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해 양 기 상 월 보

MONTHLY REPORT OF MARINE DATA

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KOREA METEOROLOGICAL ADMINISTRATION
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일 러 두 기
INTRODUCTORY NOTE

2017년 08월

1. 이 월보에는 해양기상관측장비(해양기상부이(이하 '부이'라고 한다), 등표기상관측장비(이하 '등표'라고 한다), 파고부이)로 관측된 수온, 파고, 파주기, 파향, 수위 등 9개 요소에 대한 시간별자료와 일통계 및 월통계가 수록되었으며, 135°E 자오선 기준의 한국표준시(KST:Korean Standard Time)를 기준으로 작성되었다.

2. 해양기상관측장비로 관측된 수온, 파고, 파주기, 파향, 수위의 단위는 각각 '℃', 'm', 'sec', '16방위', 'm'이며 이외 자료의 단위는 지상 관측자료 단위와 같다.

3. 일별기상자료에서 평균기온, 평균수온, 평균습도, 평균기압은 0300, 0600, 0900, 1200, 1500, 1800, 2100, 2400 KST의 8회 관측된 정시 자료의 평균값이다. 8회 정시자료 중에서 결측이 있는 경우에는 0300, 0900, 1500, 2100 KST(“)”표시)나 0600, 1200, 1800, 2400, KST(“]”표시) 중 결측이 포함되지 않은 4회 관측 된 정시 자료의 평균값으로 대치하였다.

4. 일별기상자료에서 평균풍속, 평균유의파고, 평균파주기, 평균수위는 정시자료의 평균값이다. 정시자료가 1회 이상 결측이 있고 4회 이하로 결측된 경우에는 결측자료를 제외한 정시자료의 평균값으로 처리하고(“>”표시), 정시자료가 5회 이상 결측된 경우에는 0300, 0600, 0900, 1200, 1500, 1800, 2100, 2400 KST의 정시자료의 평균값(“)”표시)으로 대치하였다.

5. 일별기상자료에서 일최고기온(등표), 일최저기온(등표), 일최대순간풍속(등표), 최대순간풍향(등표), 일최대파고최고, 일최대파주기, 일최대수위는 정시자료 중의 최고/저값이며 일극값은 첫번째 관측된 값을 채택하고, 일극값 외 극값은 최근값을 극값의 우선순위로 한다. 정시 자료가 1회 이상 결측이 있고 4회 이하로 결측된 경우에는 결측자료를 제외한 정시자료의 최고값(“>”표시)으로 대치하였다.

※ [일별기상자료 중 산출불가와 결측] 산출에 필요한 시간값이 하나 이상 있으나 일통계 개수 미만이면 산출불가 “X”, 산출에 필요한 시간값이 모두 결측이거나 일전체(24회) 결측이면 “공란”

6. 일별기상자료 내 순/월값은 자료량이 80%이상 일때만 처리하고, 일통계 합계값을 순/월별의 일수로 나누어 구하고(평균) 일최대순간풍속, 일최대순간풍향은 산출하지 않는다.

7. 월요약자료는 자료량이 80%이상 일때만 처리하고 요소별 일최대값과 나타난 날은 일별 관측값 중 최고값으로 산출하였고, 일평균최대값과 나타난 날은 일별 평균관측값 중 최고값으로 산출하였다.

8. 풍향/풍속 정시자료는 매 정시 전 10분 동안 매 1초 간격으로 3초간 Sampling한 3개의 자료를 1초 간격으로 이동 평균하여 순간 풍향/풍속을 600개 산출하고 벡터 평균한 값이다.

9. 파고(최대파고, 유의파고, 평균파고), 파주기, 파향, 수위 정시자료는 매 정시 전(17분 4초)에 1초 간격으로 Sampling 한 1024개의 자료를 스펙트럼 분석하여 산출한 값이다.

10. 유의파고는 특정 시간 주기 내에서 일어나는 모든 파고 중 가장 높은 3분의 1에 해당하는 파고의 평균 높이를 말한다.

11. 기온, 수온, 습도, 기압(부이) 정시자료는 매 정시 전 10분 동안 10초 간격으로 Sampling한 6개의 자료를 평균하여 10개를 산출하고 이를 평균한 값이다.

12. 일최대순간 풍향/풍속(등표)은 매 0.25초 간격으로 3초간 Sampling한 12개의 자료를 1초 간격으로 이동 평균하여 순간 풍향/풍속을 산출하고 매 1시간 마다 최대순간 풍향/풍속을 비교하여 풍속

의 최대값과 그때의 풍향자료로 산출한다.

13. 해면기압(등표) 정시자료는 현지기압 정시자료에 관측지점의 해면경정값를 보정한 값이다.

14. 일최고/최저기온(등표)은 10초 간격으로 Sampling한 6개의 자료를 평균하여 1분 기온자료를 산출하고 매 시간마다 최고/최저기온을 비교하여 산출한다.

15. 기상청의 해양기상관측망은 해양기상의 실시간 감시를 위하여 무인으로 운영되고 있다. 따라서 이 월보에는 품질관리를 거쳤음에도 불구하고 지역 대표성이 약하거나 신뢰성이 낮은 관측자료가 일부 포함될 수 있음을 알려둔다.

※ 해양기상장비는 지역의 특수성으로 장비장애로 인한 장시간 결측(공란)이 발생할 수 있습니다.

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지 점 일 람 표
List of the Marine Stations

해양기상부이(Buoy)

관측지점 Station			위도	경도	부이형태	파고센서 수심(m)	온.습도계 높이(m)	기압계 높이(m)	풍향.풍속계 높이(m)	수온센서 수심(m)
21229	울릉도	Ulleungdo	37 ° 27 ′	131 ° 07 ′	NOMAD 6×3	-0.7	3.9/3.4	0.2	4.4/3.9	-1.2/-0.4
22101	덕적도	Deokjeokdo	37 ° 14 ′	126 ° 01 ′	Discus 3m	-0.1	3.4	0.2	4.3/3.6	-0.2/-0.3
22102	칠발도	Chilbaldo	34 ° 48 ′	125 ° 47 ′	Discus 3m	-0.1	3.4	0.2	4.3/3.6	-0.2/-0.3
22103	거문도	Geomundo	34 ° 00 ′	127 ° 30 ′	Discus 3m	-0.1	3.4	0.2	4.3/3.6	-0.2/-0.3
22104	거제도	Geojedo	34 ° 46 ′	128 ° 54 ′	Discus 3m	-0.1	3.4	0.2	4.3/3.6	-0.2/-0.3
22105	동해	Donghae	37 ° 33 ′	130 ° 00 ′	NOMAD 6×3	-0.7	3.9/3.4	0.2	4.4/3.9	-1.2/-0.4
22106	포항	Pohang	36 ° 21 ′	129 ° 47 ′	NOMAD 6×3	-0.7	3.9/3.4	0.2	4.4/3.9	-1.2/-0.4
22107	마라도	Marado	33 ° 05 ′	126 ° 02 ′	NOMAD 6×3	-0.7	3.9/3.4	0.2	4.4/3.9	-1.2/-0.4
22108	외연도	Oeyeondo	36 ° 15 ′	125 ° 45 ′	Discus 3m	-0.1	3.4	0.2	4.3/3.6	-0.2/-0.3
22183	신안	Shinan	34 ° 44 ′	126 ° 15 ′	Discus 3m	-0.1	3.4	0.2	4.3/3.6	-0.2/-0.3
22184	추자도	Chujado	33 ° 48 ′	126 ° 08 ′	Discus 3m	-0.1	2.9	0.3	4.0	-0.1
22185	인천	Incheon	37 ° 06 ′	125 ° 26 ′	Discus 3m	-0.1	3.4	0.2	4.3/3.6	-0.2/-0.3
22186	부안	Buan	35 ° 40 ′	125 ° 49 ′	Discus 3m	-0.1	3.4	0.2	4.3/3.6	-0.2/-0.3
22187	서귀포	Seogwipo	33 ° 08 ′	127 ° 01 ′	NOMAD 6×3	-0.7	3.9/3.4	0.2	4.3/3.6	-1.2/0.4
22188	통영	Tongyeong	34 ° 24 ′	128 ° 13 ′	Discus 3m	-0.1	3.4	0.2	4.3/3.6	-0.2/-0.3
22189	울산	Ulsan	35 ° 21 ′	129 ° 50 ′	NOMAD 6×3	-0.7	3.9/3.4	0.2	4.3/3.6	-1.2/-0.4
22190	울진	Uljin	36 ° 54 ′	129 ° 52 ′	NOMAD 6×3	-0.7	3.9/3.4	0.2	4.3/3.6	-1.2/-0.4

등표기상관측장비(Light house aws)

관측지점 Station			위도	경도	파고센서 수심(m)	온.습도계 높이(m)	기압계 높이(m)	풍향.풍속계 높이(m)	수온센서 수심(m)
955	서수도	Seosudo	37 ° 20 ′	126 ° 24 ′	-7.0	17.0	14.5	20.0	-7.0
956	가대암	Gadaeam	36 ° 46 ′	125 ° 59 ′	-7.0	15.0	12.5	15.0	-7.0
957	십이동파	Sibidongpa	35 ° 59 ′	126 ° 13 ′	-7.0	75.0	71.0	75.0	-7.0
958	갈매여	Galmaeyeo	35 ° 37 ′	126 ° 15 ′	-7.0	14.0	11.0	15.0	-7.0
959	해수서	Haesuseo	34 ° 16 ′	126 ° 02 ′	-7.0	11.0	9.0	12.0	-7.0
960	지귀도	Jigwido	33 ° 13 ′	126 ° 39 ′	-15.0	17.0	12.0	18.0	-15.0
961	간여암	Ganyoam	34 ° 17 ′	127 ° 51 ′	-15.0	26.5	24.0	27.5	-15.0
961	간여암	Ganyoam	34 ° 17 ′	127 ° 51 ′	-15.0	26.5	24.0	27.5	-15.0
962	광안	Gwangan	35 ° 08 ′	129 ° 08 ′	-6.0	11.0	9.0	12.0	-6.0
963	이덕서	Idukseo	35 ° 34 ′	129 ° 28 ′	-7.0	14.0	11.5	17.5	-7.0

파고부이(Costal wave buoy)

관측지점 Station			위도	경도	파고센서 수심(m)	수온센서 수심(m)
22441	독도	Dokdo	37 ° 14 ′	131 ° 52 ′	- 0.1	- 0.3
22442	혈암	Hyeolam	37 ° 32 ′	130 ° 51 ′	- 0.1	- 0.3
22443	구암	Guam	37 ° 29 ′	130 ° 48 ′	- 0.1	- 0.3
22444	신진도	Sinjindo	36 ° 36 ′	126 ° 08 ′	- 0.1	- 0.3
22445	삽시도	Sangsido	36 ° 22 ′	126 ° 20 ′	- 0.1	- 0.3
22447	옥도	Okdo	34 ° 42 ′	126 ° 03 ′	- 0.1	- 0.3
22449	진도	Jindo	34 ° 27 ′	126 ° 03 ′	- 0.1	- 0.3
22450	두미도	Dumido	34 ° 43 ′	128 ° 09 ′	- 0.1	- 0.3
22451	연곡	Yeongok	37 ° 52 ′	128 ° 53 ′	- 0.1	- 0.3
22452	죽변	Jukbyeon	37 ° 06 ′	129 ° 23 ′	- 0.1	- 0.3
22453	구룡포	Guryongpo	35 ° 60 ′	129 ° 35 ′	- 0.1	- 0.3
22454	장안	Jangan	35 ° 18 ′	129 ° 17 ′	- 0.1	- 0.3
22455	해금강	Haegeumgang	34 ° 44 ′	128 ° 41 ′	- 0.1	- 0.3
22456	청산도	Cheongsando	34 ° 08 ′	126 ° 45 ′	- 0.1	- 0.3
22457	제주항	Jejuhang	33 ° 32 ′	126 ° 30 ′	- 0.1	- 0.3
22458	중문	Jungmun	33 ° 14 ′	126 ° 24 ′	- 0.1	- 0.3
22459	북항	Bukhang	35 ° 06 ′	129 ° 08 ′	- 0.1	- 0.3
22460	남항	Namhang	35 ° 01 ′	128 ° 57 ′	- 0.1	- 0.3
22461	이작도	Ijakdo	37 ° 09 ′	126 ° 12 ′	- 0.1	- 0.3
22464	울릉읍	Ulleungup	37 ° 28 ′	130 ° 54 ′	- 0.1	- 0.3
22465	후포	Hupo	36 ° 43 ′	129 ° 29 ′	- 0.1	- 0.3
22466	금오도	Geumodo	34 ° 34 ′	127 ° 47 ′	- 0.1	- 0.3
22467	한산도	Hansando	34 ° 42 ′	128 ° 30 ′	- 0.1	- 0.3
22468	추자도	Chujado	33 ° 58 ′	126 ° 17 ′	- 0.1	- 0.3
22469	우도	Udo	33 ° 31 ′	126 ° 58 ′	- 0.1	- 0.3
22470	풍도	Pungdo	37 ° 07 ′	126 ° 23 ′	- 0.1	- 0.3
22471	토성	Toseong	38 ° 17 ′	128 ° 35 ′	- 0.1	- 0.3
22472	자월도	Jawoldo	37 ° 18 ′	126 ° 09 ′	- 0.1	- 0.3
22473	서천	Seochun	36 ° 10 ′	126 ° 20 ′	- 0.1	- 0.3
22474	군산	Gunsan	35 ° 53 ′	126 ° 26 ′	- 0.1	- 0.3
22475	영광	Yeonggwang	35 ° 26 ′	126 ° 11 ′	- 0.1	- 0.3
22476	가파도	Gapado	33 ° 10 ′	126 ° 16 ′	- 0.1	- 0.3
22477	노화도	Nohwado	34 ° 15 ′	126 ° 30 ′	- 0.1	- 0.3
22478	고흥	Goheung	34 ° 23 ′	127 ° 11 ′	- 0.1	- 0.3
22479	삼척	Samcheok	37 ° 24 ′	129 ° 14 ′	- 0.1	- 0.3
22481	맹골수도	Manggolsudo	34 ° 13 ′	125 ° 57 ′	- 0.1	- 0.3
22483	간절곶	Ganjeolgot	35 ° 22 ′	129 ° 23 ′	- 0.1	- 0.3
22484	잠도	Jamdo	35 ° 03 ′	128 ° 41 ′	- 0.1	- 0.3
22485	소매물도	Somaemuldo	34 ° 37 ′	128 ° 32 ′	- 0.1	- 0.3
22486	협재	Hyubjae	33 ° 24 ′	126 ° 13 ′	- 0.1	- 0.3
22487	천수만	Chunsuman	36 ° 28 ′	126 ° 26 ′	- 0.1	- 0.3
22488	안면도	Anmyeondo	36 ° 32 ′	126 ° 18 ′	- 0.1	- 0.3
22489	대치마도	Daechimado	35 ° 01 ′	126 ° 02 ′	- 0.1	- 0.3
22490	월포	Wolpo	36 ° 13 ′	129 ° 24 ′	- 0.1	- 0.3
22491	김녕	Gimnyeong	33 ° 35 ′	126 ° 46 ′	- 0.1	- 0.3
22492	비안도	Biando	35 ° 44 ′	126 ° 21 ′	- 0.1	- 0.3
22493	자은	Jaeun	34 ° 55 ′	125 ° 52 ′	- 0.1	- 0.3
22494	낙월	Nakwol	35 ° 12 ′	126 ° 13 ′	- 0.1	- 0.3
22495	신산	Shinshan	33 ° 23 ′	126 ° 54 ′	- 0.1	- 0.3
22496	장봉도	jangbongdo	37 ° 29 ′	126 ° 21 ′	- 0.1	- 0.3
22497	변산	byeonsan	35 ° 40 ′	126 ° 28 ′	- 0.1	- 0.3
22498	남해	namhae	34 ° 42 ′	127 ° 60 ′	- 0.1	- 0.3
22499	연화도	yeonhwado	34 ° 40 ′	128 ° 23 ′	- 0.1	- 0.3
22500	조도	Jodo	34 ° 17 ′	126 ° 07 ′	- 0.1	- 0.3

관측정보
History of Observations

해양기상부이(BUOY)

지점번호 Station number	지점명 Station name	관측개시 (교체시기) Begin_Date (Replacement)	수심(m) Water depth	통신방법 Telemetry	관측요소 Observation element	관측주기 Observation Interval
21229	울릉도 (Ulleungdo)	2011. 12.	2,200	Orbcomm, CDMA	파고(유의, 최대, 평균), 파주기, 파향, 풍향, 풍속, 기압, 습도, 기온, 수온	30 min
22101	덕적도 (Deokjeokdo)	1996. 07. (2005. 12)	30			
22102	칠발도 (Chilbaldo)	1996. 07. (2005. 12)	33			
22103	거문도 (Geomundo)	1997. 05. (2006. 10)	80			
22104	거제도 (Geojedo)	1998. 05. (2006. 10)	87			
22105	동해 (Donghae)	2001. 05. (2007. 10)	1,518	Orbcomm, Inmarsat		
22106	포항 (Pohang)	2008. 11.	310	Orbcomm, CDMA		
22107	마라도 (Marado)	2008. 11. (2009. 07)	130	Orbcomm, Inmarsat		
22108	외연도 (Oeyeondo)	2009. 11. (2011. 12)	47	Orbcomm, CDMA		
22183	신안 (Shinan)	2013. 06.	25	Inmarsat, CDMA		
22184	추자도 (Chujado)	2014. 01.	85			
22185	인천 (Incheon)	2015. 12	40			
22186	부안 (Buan)	2015. 12	50			
22187	서귀포 (Seogwipo)	2015. 12	105			
22188	통영 (Tongyeong)	2015. 12	55			
22189	울산 (Ulsan)	2015. 12	145			
22190	울진 (Uljin)	2015. 12	700			

등표기상관측장비(Light house aws)

지점번호 Station number	지점명 Station name	관측개시 (교체시기) Begin_Date (Replacement)	해발고도(m) Altitude above sea level	통신방법 Telemetry	관측요소 Observation element	관측주기 Observation Interval
955	서수도 (Seosudo)	2001. 12. (2010. 10)	17.0	Orbcomm, CDMA	파고(유의, 최대), 파주기, 수위, 풍향, 풍속, 기압, 기온, 수온, 습도	1 hr
956	가대암 (Gadaeam)	2001. 12. (2010. 10)	15.0			
957	십이동파 (Sibidongpa)	2003. 10. (2011. 11)	91.0			
958	갈매여 (Galmaeyeo)	2003. 10. (2011. 11)	14.0			
959	해수서 (Haesuseo)	2003. 10. (2011. 11)	11.0			
960	지귀도 (Jigwido)	2004. 12. (2012. 11)	17.0			
961	간여암 (Ganyoam)	2005. 12.	26.5			
962	광안 (Gwangan)	2008. 03.	11.0	CDMA		
963	이덕서 (Idukseo)	2009. 08.	14.0	Orbcomm, CDMA		

파고부이(Costal wave buoy)_1

Station number	지점명 Station name	관측개시 Begin_Date	관측종료 End_Date	수심(m) Water depth	통신방법 Telemetry	관측요소 Observation element	관측주기 Observation Interval
22441	독도 Dokdo	2011.11.15.	~	30.0	CDMA	파고 (유의, 최대, 평균), 파주기, 수온	1 hr
22442	혈암 Hyeolam	2010.12.27.	~	21.0			
22443	구암 Guam	2010.12.27.	~	34.0			
22444	신진도 Sinjindo	2010.12.28.	~	16.5			
22445	삽시도 Sangsido	2010.12.26.	~	19.0			
22446	말도 Maldo	2010.12.29.	2016.01.15.	18.6			
22447	옥도 Okdo	2010.12.28.	~	19.0			
22448	하납덕도 Hanapdeokdo	2010.12.28.	2016.06.09.	19.0			
22449	진도 Jindo	2010.12.24.	~	26.0			
22450	두미도 Dumido	2010.12.29.	~	30.0			
22451	연곡 Yeongok	2011.12.30.	~	29.0			
22452	죽변 Jukbyeon	2011.12.30.	~	29.0			
22453	구룡포 Guryongpo	2011.12.30.	~	31.0			
22454	장안 Jangan	2011.12.30.	~	28.0			
22455	해금강 Haegeumgang	2011.12.30.	~	45.0			
22456	청산도 Cheongsando	2011.12.30.	~	40.0			
22457	제주항 Jejuhang	2011.12.30.	~	37.0			
22458	중문 Jungmun	2011.12.30.	~	29.0			
22459	북항 Bukhang	2011.12.30.	~	40.0			
22460	남항 Namhang	2011.12.30.	~	20.0			
22461	이작도 Ijakdo	2012.11.30.	~	31.0			
22462	안마도 Anmado	2012.11.30.	2016.06.09.	22.0			
22463	고성 Goseong	2012.11.30	2013.04.19.	-			
22464	울릉읍 Ulleungup	2012.11.30.	~	26.0			
22465	후포 Hupo	2012.11.30.	~	29.5			
22466	금오도 Geumodo	2012.11.30.	~	30.0			
22467	한산도 Hansando	2012.11.30.	~	50.0			
22468	추자도 Chujado	2012.11.30.	~	32.0			
22469	우도 Udo	2012.11.30.	~	30.0			
22470	풍도 Pungdo	2012.12.17.	~	51.0			

파고부이(Costal wave buoy)_2

Station number	지점명 Station name	관측개시 Begin_Date	관측종료 End_Date	수심(m) Water depth	통신방법 Telemetry	관측요소 Observation element	관측주기 Observation Interval
22471	토성 Toseong	2013.04.19.	~	27.0	CDMA	파고 (유의, 최대, 평균), 파주기, 수온	1 hr
22472	자월도 Jawoldo	2013.09.13.	~	30.0			
22473	서천 Seochun	2013.09.13.	~	21.0			
22474	군산 Gunsan	2013.09.13.	~	34.0			
22475	영광 Yeonggwang	2013.07.27.	~	16.5			
22476	가파도 Gapado	2013.08.14.	~	19.0			
22477	노화도 Nohwado	2013.10.07.	~	18.6			
22478	고흥 Goheung	2013.09.13.	~	19.0			
22479	삼척 Samcheok	2013.08.13.	~	19.0			
22481	맹골수도 Manggolsudo	2014.06.27.	~	26.0			
22482	왕산 Wangsan	2014.09.02.	2014.10.24.	-			
22483	간절곶 Ganjeolgot	2015.01.01.	~	30.0			
22484	잠도 Jamdo	2015.01.01.	~	29.0			
22485	소매물도 Somaemuldo	2015.01.01.	~	29.0			
22486	협재 Hyubjae	2015.01.01.	~	31.0			
22487	천수만 Chunsuman	2015.05.20.	~	28.0			
22488	안면도 Anmyeondo	2015.10.13.	~	45.0			
22489	대치마도 Daechimado	2015.10.13.	~	40.0			
22490	월포 Wolpo	2015.10.13.	~	37.0			
22491	김녕 Gimnyeong	2015.10.13.	~	29.0			
22492	비안도 Biando	2016.01.15.	~	40.0			
22493	자은 Jaeun	2016.06.09.	~	20.0			
22494	낙월 Nakwol	2016.06.09.	~	31.0			
22495	신산 Shinshan	2016.06.17.	~	22.0			
22496	장봉도 Jangbongdo	2016.12.05.	~	26.0			
22497	변산 Byeonsan	2016.12.05.	~	29.5			
22498	남해 Namhae	2016.12.05.	~	30.0			
22499	연화도 Yeonhwado	2016.12.12.	~	50.0			
22500	조도 Jodo	2016.12.31.	~	32.0			
22601	하납덕도 Hanapdeokdo	2009.01.01	2010.12.02.	-			
22602	옥도 Okdo	2009.01.01	2010.12.02.	-			

월 요 약 자 료
Monthly Meteorological Data Summary

2017년 08월

해양기상부이(Buoy)

관측지점 Station		파고 Wave Height					파주기 Wave Period			바람 Wind		
지점번호 Number	지점명 Name	유의파고 Significant	최대파고 Maximum				평균 Mean	최대 Highest	나타난날 Date	풍속 Mean Speed	일평균최대 Daily Highest	나타난날 Date
		평균 Mean	최대 Highest	나타난날 Date	일수 No. of Days							
					≥3.0m	≥5.0m						
		(m)	(m)				(sec)	(sec)		(㎧)	(㎧)	
21229	울릉도	1.0	4.1	24	10		6.1	12.8	01	5.2	8.8	24
22101	덕적도	0.4	3.2	29	1		5.0	9.1	12	3.7	10.0	29
22102	칠발도	0.7	4.3	29	2		6.1	10.7	24	3.8	9.6	29
22103	거문도	1.0	3.9	21	5		6.2	12.8	01	5.3	8.6	13
22104	거제도	1.0	3.4	10	3		6.0	12.8	01	5.9	9.4	14
22105	동해	1.0	4.1	29	6		5.6	9.1	30	5.0	8.5	21
22106	포항	1.0	4.4	10	12		5.7	12.8	01	5.3	9.2	31
22107	마라도	1.2	4.4	30	12		6.7	12.8	05	6.0	10.4	31
22108	외연도	0.8	4.3	21	5		5.4	9.1	12	4.9	10.8	29
22183	신안	0.1	1.3	29			3.1	12.8	15	3.1	8.7	29
22184	추자도	1.0	4.3	14	6		5.6	9.1	25	6.2	11.6	13
22185	인천	0.8	3.9	20	4		5.6	9.1	11	4.4	10.5	29
22186	부안	0.7	4.0	29	2		5.3	9.1	12	5.0	10.4	29
22187	서귀포	1.3	3.9	09	14		6.2	10.7	05	5.8	8.3	30
22188	통영	1.0	4.4	21	5		5.8	12.8	01	6.0	9.2	13
22189	울산	1.0	3.6	31	9		5.8	12.8	01	6.1	10.1	24
22190	울진	1.0	4.4	29	11		5.6	9.1	30	4.6	7.9	24

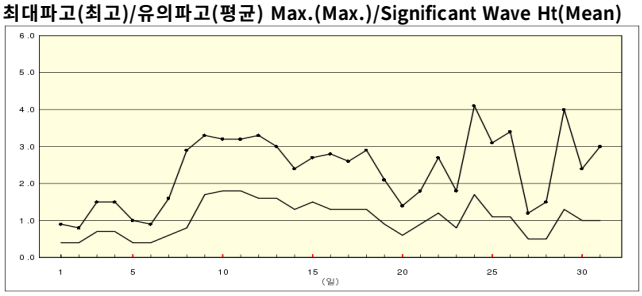
관측지점 Station		평균현지기압 Mean Station Press.	평균습도 Mean Rel. Humid.	기온 Air Temperature					수온 Water Temperature				
지점번호 Number	지점명 Name			평균 Mean	일평균최고 Daily Highest	나타난날 Date	일평균최저 Daily Lowest	나타난날 Date	평균 Mean	일평균최고 Daily Highest	나타난날 Date	일평균최저 Daily Lowest	나타난날 Date
		(hPa)	(%)	(℃)	(℃)		(℃)		(℃)	(℃)		(℃)	
21229	울릉도	1007.9	77	25.7	28.2	06	23.1	29	26.4	28.3	07	24.6	31
22101	덕적도	1007.6	85	24.7	26.9	02	21.5	29	23.9	24.4	26	22.9	01
22102	칠발도	1007.6	88	24.7	27.7	06	22.3	30	23.6	27.4	06	21.7	01
22103	거문도	1006.8	84	28.3	30.7	06	25.6	30	27.6	29.6	06	26.0	29
22104	거제도	1007.3	82	27.7	30.0	07	24.8	31	28.1	29.6	07	26.5	22
22105	동해	1008.0	78	24.7	27.0	06	22.1	30	26.5	28.5	07	24.0	30
22106	포항	1007.5	83	26.1	29.0	08	23.5	30	26.4	29.0	08	24.6	31
22107	마라도	1007.2	82	32.6	34.6	08	27.9	31	29.5	30.9	05	26.1	31
22108	외연도	1007.4	81	26.3	28.8	05	22.3	29	27.7	29.6	07	25.4	18
22183	신안	1007.0	83	25.1	26.7	04	21.5	30	24.4	25.1	28	22.7	01
22184	추자도	1005.8	78	27.8	29.9	23	23.6	30	29.1	30.7	11	25.9	31
22185	인천	1007.2	83	25.3	27.6	06	21.2	29	25.8	27.5	06	23.0	30
22186	부안	1009.8	86	26.4	28.8	04	22.8	30	26.0	28.2	04	22.9	14
22187	서귀포	1007.3	78	29.0	30.6	06	25.5	31	29.8	30.9	05	28.6	31
22188	통영	1007.0	81	27.7	29.5	07	24.7	31	27.8	28.9	11	26.1	31
22189	울산	1007.3	86	27.8	30.1	06	25.3	31	27.5	28.9	08	25.6	25
22190	울진	1008.1	84	26.0	28.4	06	23.4	30	25.6	27.8	06	23.2	01

*** 일자료량이 80% 미만 요소는 값표시 안함**

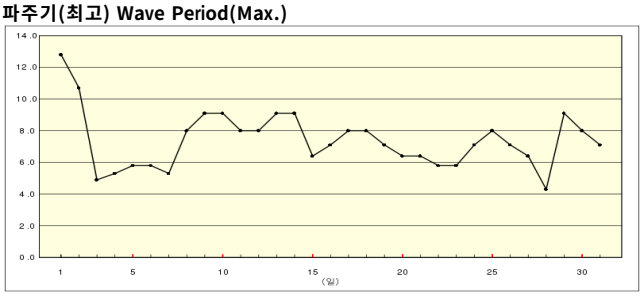
2017년 8월 울릉도(21229) 일별기상자료

Ulleungdo (21229) Daily Meteorological Data on August, 2017

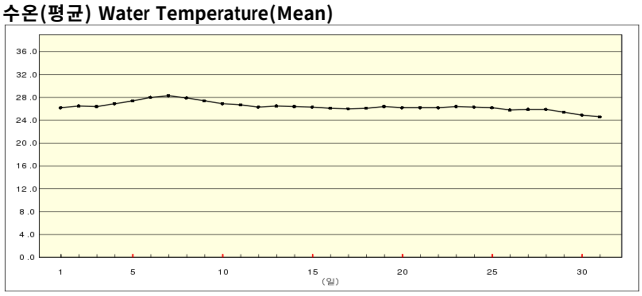
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



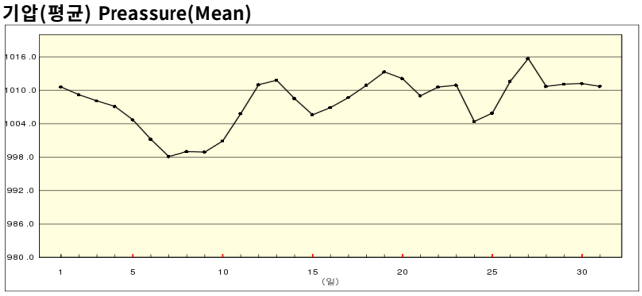
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

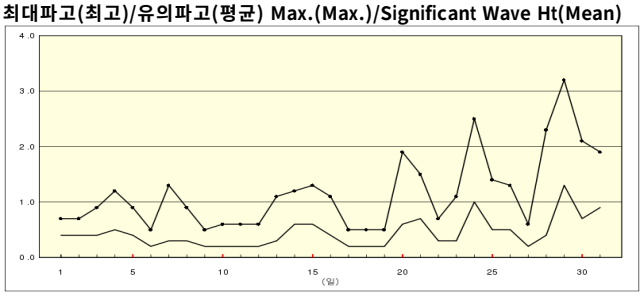


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.4>	0.9>	15>	9.2>	12.8>	3.9>	1010.6	82	25.3	26.2
02	0.4	0.8	04	6.9	10.7	2.9	1009.2	79	25.6	26.5
03	0.7	1.5	13	4.4	4.9	4.8	1008.1	78	25.9	26.4
04	0.7	1.5	04	4.8	5.3	3.2	1007.1	88	26.5	26.9
05	0.4	1.0	13	4.8	5.8	2.6	1004.7	92	27.3	27.4
06	0.4	0.9	01	4.5	5.8	2.4	1001.2	88	28.2	28.0
07	0.6	1.6	22	4.5	5.3	2.9	998.1	89	28.0	28.3
08	0.8	2.9	24	5.8	8.0	3.3	999.0	81	27.4	27.9
09	1.7	3.3	16	8.2	9.1	5.5	998.9	80	27.0	27.4
10	1.8	3.2	07	8.0	9.1	7.6	1000.9	77	26.5	26.9
상순	0.8	1.8		6.1	7.7	3.9	1003.8	83	26.8	27.2
11	1.8	3.2	12	7.4	8.0	7.5	1005.8	76	25.5	26.7
12	1.6	3.3	15	7.6	8.0	7.1	1011.0	72	24.7	26.3
13	1.6	3.0	07	7.4	9.1	7.2	1011.8	75	24.6	26.5
14	1.3	2.4	09	7.6	9.1	5.8	1008.5	75	25.1	26.4
15	1.5	2.7	15	5.6	6.4	7.7	1005.6	74	25.4	26.3
16	1.3	2.8	05	6.1	7.1	6.7	1006.9	75	25.2	26.1
17	1.3	2.6	13	7.3	8.0	5.8	1008.7	78	24.6	26.0
18	1.3	2.9	09	7.2	8.0	5.4	1010.9	85	24.6	26.1
19	0.9	2.1	02	6.3	7.1	4.8	1013.3	78	25.1	26.4
20	0.6	1.4	23	5.3	6.4	4.6	1012.1	76	25.6	26.2
중순	1.3	2.6		6.8	7.7	6.3	1009.5	76	25.0	26.3
21	0.9	1.8	24	4.3	6.4	6.4	1009.0	86	26.7	26.2
22	1.2	2.7	07	5.3	5.8	6.5	1010.6	86	26.8	26.2
23	0.8	1.8	01	4.9	5.8	4.2	1010.9	87	26.8	26.4
24	1.7	4.1	17	6.1	7.1	8.8	1004.4	84	27.4	26.3
25	1.1	3.1	01	6.4	8.0	5.6	1005.9	77	26.3	26.2
26	1.1	3.4	13	5.6	7.1	6.3	1011.6	51	25.7	25.8
27	0.5	1.2	07	5.2	6.4	2.1	1015.7	53	24.9	25.9
28	0.5	1.5	13	3.6	4.3	4.3	1010.7	69	25.3	25.9
29	1.3	4.0	18	5.5	9.1	6.8	1011.1	75	23.1	25.4
30	1.0	2.4	01	6.0	8.0	3.8	1011.2	61	23.5	24.9
31	1.0	3.0	22	6.0	7.1	4.1	1010.7	64	23.5	24.6
하순	1.0	2.6		5.4	6.8	5.4	1010.2	72	25.5	25.8
월	**1.0**	**2.4**		**6.1**	**7.4**	**5.2**	**1007.9**	**77**	**25.7**	**26.4**

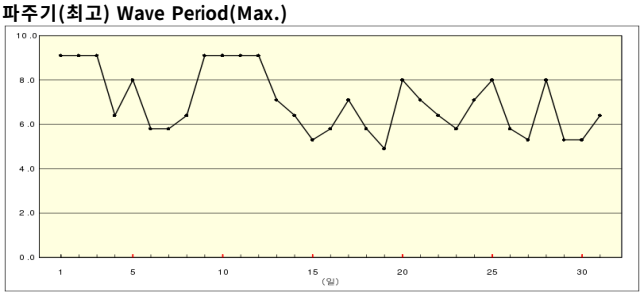
2017년 8월 덕적도(22101) 일별기상자료

Deokjeokdo (22101) Daily Meteorological Data on August, 2017

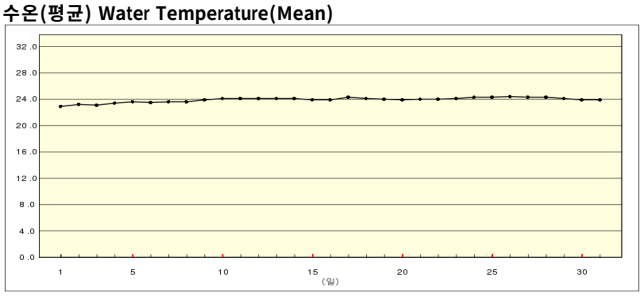
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



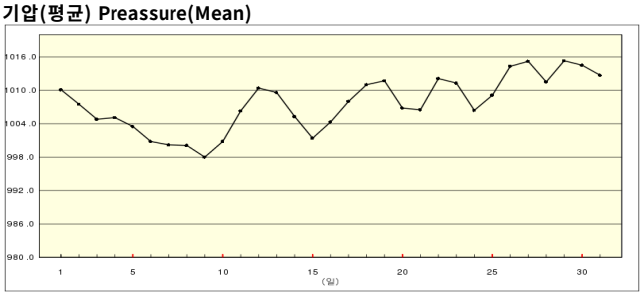
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

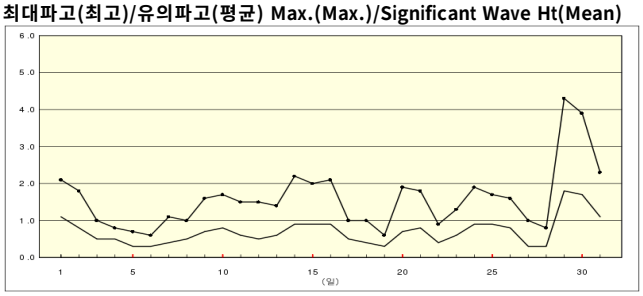


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.4	0.7	01	8.4	9.1	2.0	1010.1	92	24.9	22.9
02	0.4	0.7	05	7.5	9.1	0.9	1007.5	90	26.9	23.2
03	0.4	0.9	17	6.7	9.1	2.6	1004.8	89	25.9	23.1
04	0.5	1.2	14	5.6	6.4	3.1	1005.1	87	25.8	23.4
05	0.4	0.9	04	5.2	8.0	1.3	1003.5	91	26.1	23.6
06	0.2>	0.5	01	4.5	5.8	1.9	1000.8	94	24.7	23.5
07	0.3	1.3	14	4.4	5.8	2.0	1000.2	93	25.3	23.6
08	0.3	0.9	02	4.0	6.4	1.9	1000.1	93	25.2	23.6
09	0.2>	0.5	05	4.2	9.1	2.1	998.0	93	25.5	23.9
10	0.2	0.6	12	6.5	9.1	1.1	1000.8	92	25.2	24.1
상순	0.3	0.8		5.7	7.8	1.9	1003.1	91	25.6	23.5
11	0.2	0.6	05	8.1	9.1	1.3	1006.3	93	25.3	24.1
12	0.2	0.6	08	6.2	9.1	2.4	1010.4	84	25.5	24.1
13	0.3	1.1	20	4.0	7.1	5.3	1009.6	79	25.6	24.1
14	0.6	1.2	09	3.6	6.4	8.3	1005.3	82	24.1	24.1
15	0.6	1.3	08	3.8	5.3	8.0	1001.4	92	24.4	23.9
16	0.4	1.1	10	3.9	5.8	5.2	1004.3	92	23.8	23.9
17	0.2	0.5	02	4.2	7.1	1.8	1008.0	89	24.8	24.3
18	0.2	0.5	01	3.9	5.8	1.7	1011.0	92	25.1	24.1
19	0.2	0.5	02	3.9	4.9	2.5	1011.7	91	24.7	24.0
20	0.6	1.9	24	4.2	8.0	8.1	1006.8	92	23.8	23.9
중순	0.4	0.9		4.6	6.9	4.5	1007.5	89	24.7	24.1
21	0.7	1.5	01	5.9	7.1	5.8	1006.5	91	24.4	24.0
22	0.3	0.7	01	4.5	6.4	1.4	1012.1	91	25.1	24.0
23	0.3	1.1	24	4.3	5.8	4.9	1011.3	95	25.7	24.1
24	1.0	2.5	15	5.7	7.1	7.6	1006.4	91	25.4	24.3
25	0.5	1.4	02	5.3	8.0	2.5	1009.1	83	24.6	24.3
26	0.5	1.3	07	4.7	5.8	3.2	1014.3	65	25.1	24.4
27	0.2	0.6	02	3.8	5.3	1.8	1015.2	60	24.2	24.3
28	0.4	2.3	18	4.2	8.0	4.7	1011.5	75	22.9	24.3
29	1.3	3.2	19	4.5	5.3	10.0	1015.3	48	21.5	24.1
30	0.7	2.1	01	4.2	5.3	6.0	1014.5	63	21.8	23.9
31	0.9	1.9	01	5.6	6.4	4.5	1012.7	70	22.7	23.9
하순	0.6	1.7		4.8	6.4	4.8	1011.7	76	23.9	24.1
월	**0.4**	**1.2**		**5.0**	**7.0**	**3.7**	**1007.6**	**85**	**24.7**	**23.9**

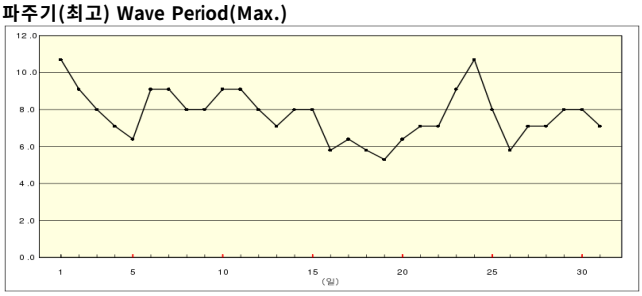
2017년 8월 칠발도(22102) 일별기상자료

Chilbaldo (22102) Daily Meteorological Data on August, 2017

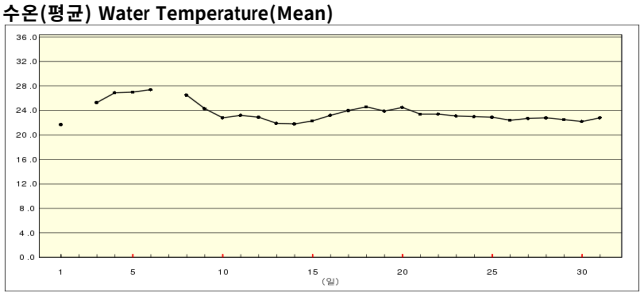
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



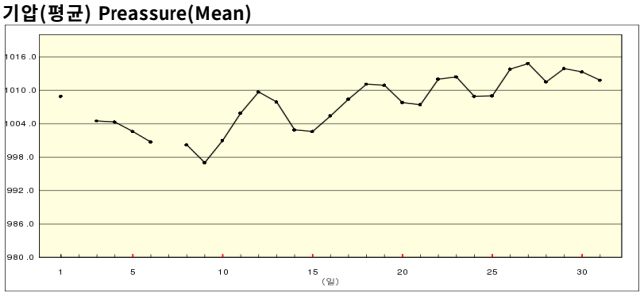
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

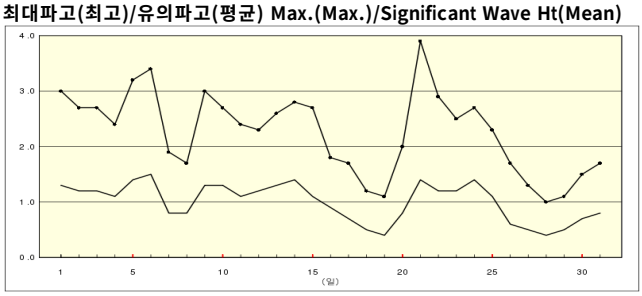


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	1.1>	2.1>	04>	9.1>	10.7>	3.2>	1008.9]	92]	24.3]	21.7]
02	0.8>	1.8>	16>	7.8>	9.1>	2.4>	x	x	x	x
03	0.5>	1.0>	02>	6.7>	8.0>	3.8>	1004.5)	80)	26.9)	25.3)
04	0.5>	0.8>	02>	5.3>	7.1>	3.4>	1004.3]	89]	26.8]	26.9]
05	0.3>	0.7>	08>	5.4>	6.4>	2.6>	1002.6	91	27.1	27.0
06	0.3>	0.6>	08>	5.5>	9.1>	2.2>	1000.7	93	27.7	27.4
07	0.4>	1.1>	21>	6.2>	9.1>	2.7>	x	x	x	x
08	0.5>	1.0>	19>	6.4>	8.0>	2.6>	1000.2)	86)	26.9)	26.5)
09	0.7	1.6	17	6.6	8.0	3.4	997.0	93	25.2	24.3
10	0.8	1.7	05	7.8	9.1	1.4	1001.0	90	25.0	22.8
상순	0.6	1.2		6.7	8.5	2.8	1002.4	89	26.2	25.2
11	0.6	1.5	17	7.2	9.1	1.4	1005.9	95	24.0	23.2
12	0.5	1.5	02	7.3	8.0	2.3	1009.7	92	23.7	22.9
13	0.6	1.4	19	5.9	7.1	5.4	1007.9	87	23.3	21.9
14	0.9	2.2	23	6.5	8.0	5.7	1002.9	94	23.9	21.8
15	0.9	2.0	01	6.6	8.0	4.2	1002.6	95	23.8	22.3
16	0.9	2.1	03	5.4	5.8	2.1	1005.4	91	24.3	23.2
17	0.5	1.0	07	4.9	6.4	1.7	1008.4	90	24.9	24.0
18	0.4	1.0	01	5.1	5.8	1.5	1011.1	92	25.1	24.6
19	0.3	0.6	19	4.2	5.3	4.0	1010.9	88	24.5	23.9
20	0.7	1.9	20	5.0	6.4	6.6	1007.8	92	25.0	24.5
중순	0.6	1.5		5.8	7.0	3.5	1007.3	92	24.3	23.2
21	0.8	1.8	04	5.9	7.1	4.2	1007.4	93	24.3	23.4
22	0.4	0.9	16	5.3	7.1	2.9	1012.0	94	25.1	23.4
23	0.6	1.3	15	7.4	9.1	4.4	1012.4	95	25.1	23.1
24	0.9	1.9	14	7.7	10.7	4.7	1008.9	96	24.6	23.0
25	0.9	1.7	03	6.3	8.0	2.8	1009.0	91	24.4	22.9
26	0.8	1.6	09	5.1	5.8	4.1	1013.8	80	23.9	22.4
27	0.3	1.0	01	4.7	7.1	2.4	1014.8	75	24.0	22.7
28	0.3	0.8	22	4.7	7.1	4.0	1011.5	90	24.0	22.8
29	1.8	4.3	21	6.3	8.0	9.6	1013.9	64	23.1	22.5
30	1.7	3.9	02	6.4	8.0	9.5	1013.3	63	22.3	22.2
31	1.1	2.3	12	5.6	7.1	7.2	1011.8	76	23.4	22.8
하순	0.9	2.0		5.9	7.7	5.1	1011.7	83	24.0	22.8
월	**0.7**	**1.6**		**6.1**	**7.7**	**3.8**	**1007.6**	**88**	**24.7**	**23.6**

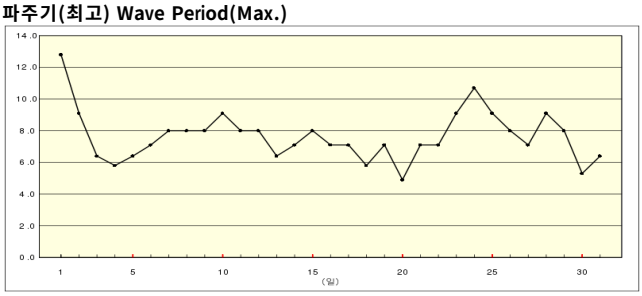
2017년 8월 거문도(22103) 일별기상자료

Geomundo (22103) Daily Meteorological Data on August, 2017

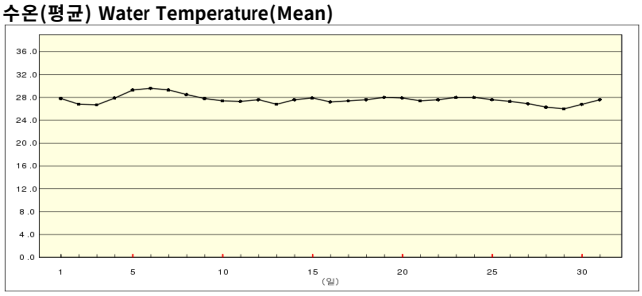
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



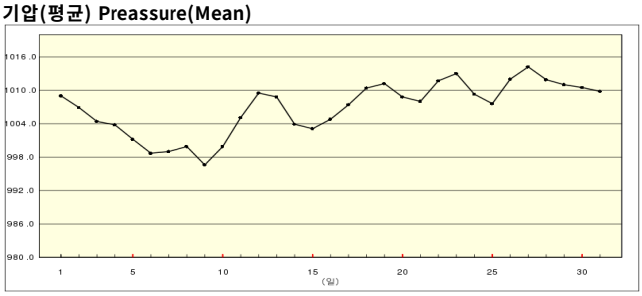
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

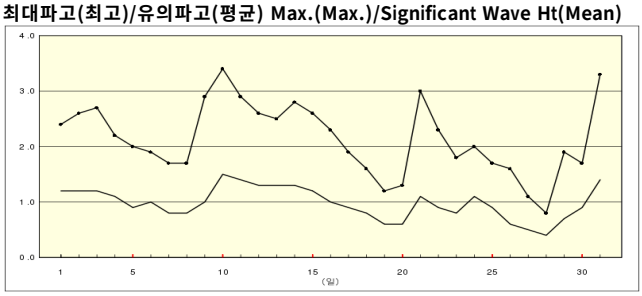


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	1.3>	3.0>	18>	9.6>	12.8>	4.9>	1009.0]	92]	29.0]	27.8]
02	1.2	2.7	23	7.4	9.1	6.6	1006.9	84	28.5	26.8
03	1.2	2.7	01	5.5	6.4	6.9	1004.4	88	28.2	26.7
04	1.1	2.4	09	5.3	5.8	6.6	1003.8	92	28.8	27.9
05	1.4	3.2	22	5.6	6.4	8.3	1001.2	87	29.8	29.3
06	1.5	3.4	05	6.4	7.1	6.4	998.7	83	30.7	29.6
07	0.8	1.9	22	6.5	8.0	7.2	999.0	86	29.7	29.3
08	0.8	1.7	23	7.0	8.0	4.1	999.9	90	29.0	28.5
09	1.3	3.0	23	6.5	8.0	6.7	996.6	90	28.8	27.8
10	1.3	2.7	01	8.0	9.1	4.9	999.9	84	28.0	27.4
상순	1.2	2.7		6.8	8.1	6.3	1001.9	88	29.1	28.1
11	1.1	2.4	01	7.7	8.0	3.3	1005.1	86	28.0	27.3
12	1.2	2.3	04	7.1	8.0	6.8	1009.5	80	28.3	27.6
13	1.3	2.6	17	5.7	6.4	8.6	1008.8	80	27.7	26.8
14	1.4	2.8	19	5.9	7.1	6.7	1003.9	92	27.6	27.6
15	1.1>	2.7>	03>	6.5>	8.0>	5.3>	1003.1)	91)	28.1)	27.9)
16	0.9	1.8	05	6.6	7.1	5.7	1004.8	83	27.9	27.2
17	0.7	1.7	20	6.3	7.1	3.8	1007.4	82	27.7	27.4
18	0.5	1.2	03	5.5	5.8	2.6	1010.4	81	27.4	27.6
19	0.4	1.1	22	4.5	7.1	3.2	1011.2	82	28.5	28.0
20	0.8	2.0	18	4.3	4.9	5.4	1008.8	85	28.9	27.9
중순	0.9	2.1		6.0	7.0	5.1	1007.3	84	28.0	27.5
21	1.4	3.9	22	5.4	7.1	7.1	1008.0	87	28.7	27.4
22	1.2>	2.9>	01>	6.1>	7.1>	3.9>	1011.7)	90)	29.1)	27.6)
23	1.2	2.5	18	7.1	9.1	4.1	1013.0	92	29.9	28.0
24	1.4	2.7	15	7.1	10.7	5.0	1009.3	90	29.4	28.0
25	1.1	2.3	10	6.8	9.1	4.3	1007.6	91	28.8	27.6
26	0.6	1.7	03	6.9	8.0	4.2	1012.0	62	27.7	27.3
27	0.5>	1.3>	20>	5.0>	7.1>	3.7>	1014.2)	69)	27.2)	26.9)
28	0.4>	1.0>	02>	5.5>	9.1>	1.9>	1011.9)	79)	27.8)	26.3)
29	0.5	1.1	24	4.9	8.0	5.6	1011.0	79	26.9	26.0
30	0.7	1.5	17	4.4	5.3	5.2	1010.5	71	25.6	26.8
31	0.8	1.7	10	5.0	6.4	6.1	1009.8	66	25.7	27.6
하순	0.9	2.1		5.8	7.9	4.6	1010.8	80	27.9	27.2
월	**1.0**	**2.3**		**6.2**	**7.7**	**5.3**	**1006.8**	**84**	**28.3**	**27.6**

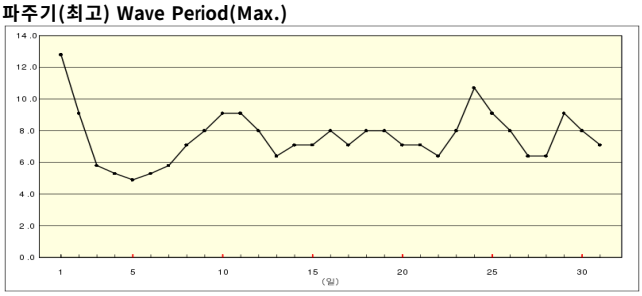
2017년 8월 거제도(22104) 일별기상자료

Geojedo (22104) Daily Meteorological Data on August, 2017

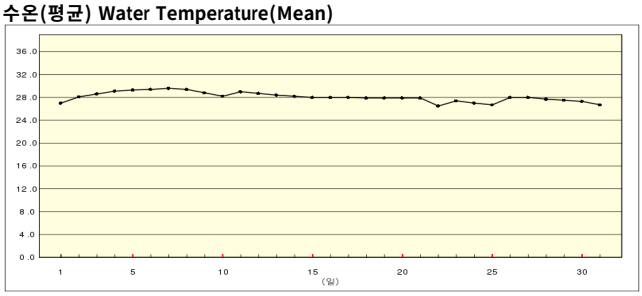
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



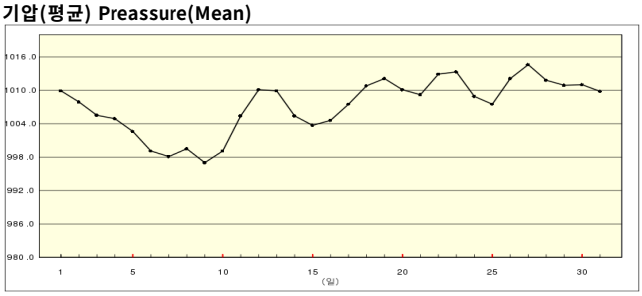
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

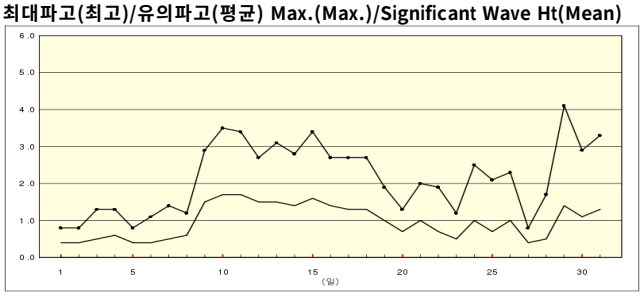


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	1.2	2.4	19	9.4	12.8	4.9	1009.9	87	27.6	27.0
02	1.2	2.6	24	6.7	9.1	7.5	1007.9	82	27.6	28.1
03	1.2	2.7	23	5.2	5.8	8.7	1005.5	83	28.1	28.6
04	1.1	2.2	05	4.9	5.3	8.0	1004.9	86	28.9	29.1
05	0.9	2.0	21	4.6	4.9	8.3	1002.6	87	29.5	29.3
06	1.0	1.9	08	4.8	5.3	8.0	999.1	84	29.9	29.4
07	0.8	1.7	24	5.1	5.8	5.0	998.1	80	30.0	29.6
08	0.8	1.7	05	6.4	7.1	4.5	999.5	85	29.2	29.4
09	1.0	2.9	22	6.8	8.0	2.9	997.0	87	28.0	28.8
10	1.5	3.4	07	8.0	9.1	5.4	999.1	85	28.2	28.2
상순	1.1	2.4		6.2	7.3	6.3	1002.4	85	28.7	28.8
11	1.4	2.9	07	7.8	9.1	5.7	1005.4	79	27.9	29.0
12	1.3	2.6	23	6.3	8.0	8.2	1010.1	76	27.1	28.7
13	1.3	2.5	01	5.4	6.4	9.1	1009.9	78	26.9	28.4
14	1.3	2.8	19	5.3	7.1	9.4	1005.4	88	26.3	28.2
15	1.2	2.6	02	6.5	7.1	5.4	1003.7	86	26.9	28.0
16	1.0	2.3	17	6.8	8.0	3.7	1004.6	85	27.8	28.0
17	0.9	1.9	24	5.9	7.1	4.5	1007.5	84	27.3	28.0
18	0.8	1.6	02	6.2	8.0	3.5	1010.8	82	27.5	27.9
19	0.6	1.2	07	6.8	8.0	4.8	1012.1	82	27.6	27.9
20	0.6	1.3	06	4.9	7.1	5.2	1010.1	82	28.3	27.9
중순	1.0	2.2		6.2	7.6	6.0	1008.0	82	27.4	28.2
21	1.1	3.0	22	5.5	7.1	6.8	1009.2	84	28.6	27.9
22	0.9	2.3	01	5.6	6.4	4.0	1012.9	90	27.2	26.5
23	0.8	1.8	20	6.3	8.0	5.0	1013.3	93	28.4	27.4
24	1.1	2.0	09	6.9	10.7	7.1	1008.9	91	28.0	27.0
25	0.9	1.7	01	6.1	9.1	3.6	1007.5	87	27.2	26.7
26	0.6	1.6	01	5.5	8.0	4.3	1012.1	59	27.6	28.0
27	0.5	1.1	12	4.7	6.4	4.9	1014.6	68	26.8	28.0
28	0.4>	0.8>	01>	3.8>	6.4>	4.9>	1011.8	74	27.0	27.7
29	0.7	1.9	15	4.7	9.1	6.1	1010.9	83	26.9	27.5
30	0.9	1.7	20	6.0	8.0	5.7	1011.0	71	25.5	27.3
31	1.4	3.3	19	5.7	7.1	9.1	1009.8	64	24.8	26.7
하순	0.8	1.9		5.5	7.8	5.6	1011.1	79	27.1	27.3
월	**1.0**	**2.1**		**6.0**	**7.6**	**5.9**	**1007.3**	**82**	**27.7**	**28.1**

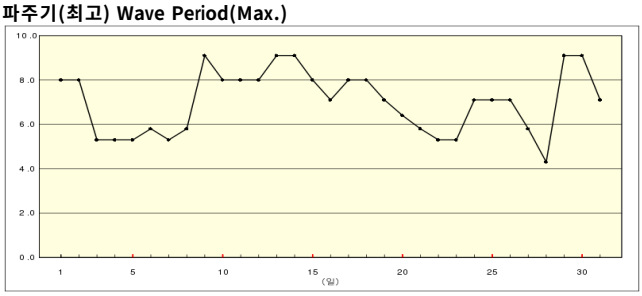
2017년 8월 동해(22105) 일별기상자료

Donghae (22105) Daily Meteorological Data on August, 2017

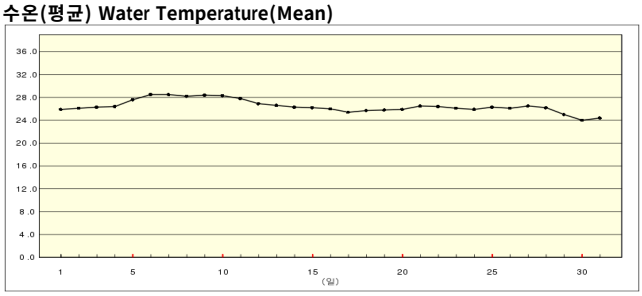
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



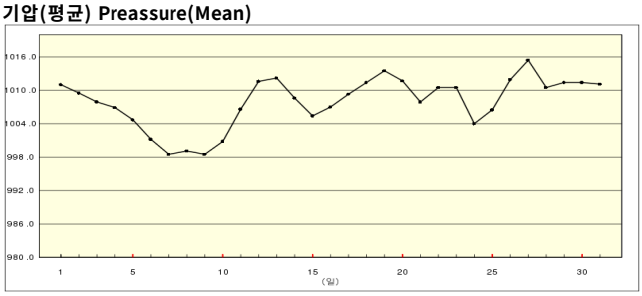
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

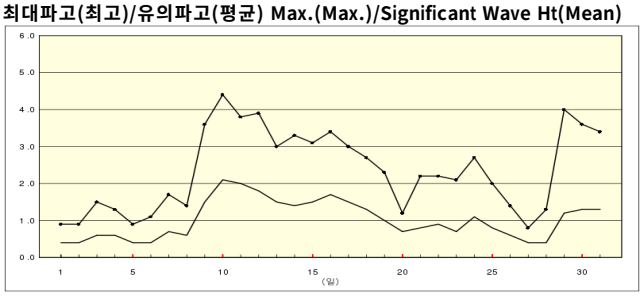


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.4	0.8	01	4.0	8.0	3.2	1011.0	84	24.0	25.9
02	0.4	0.8	23	4.2	8.0	2.8	1009.5	80	24.4	26.1
03	0.5	1.3	16	4.6	5.3	3.4	1007.9	82	24.9)	26.3
04	0.6	1.3	06	4.9	5.3	3.6	1006.9	89	25.3	26.4
05	0.4>	0.8>	03>	4.6	5.3	2.0	1004.7	92	26.2	27.6
06	0.4	1.1	10	5.0	5.8	2.1	1001.2	89	27.0	28.5
07	0.5	1.4	17	4.5	5.3	3.5	998.5	88	26.8	28.5
08	0.6	1.2	11	5.5	5.8	3.0	999.1	81	26.8	28.2
09	1.5	2.9	21	7.8	9.1	5.0	998.5	84	26.1	28.4
10	1.7	3.5	22	7.7	8.0	7.4	1000.8	80	25.8	28.3
상순	0.7	1.5		5.3	6.6	3.6	1003.8	85	25.7	27.4
11	1.7	3.4	13	7.7	8.0	6.9	1006.6	75	24.9	27.8
12	1.5	2.7	10	7.7	8.0	6.0	1011.6	73	23.9	26.9
13	1.5	3.1	04	7.6	9.1	5.3	1012.2	73	24.1)	26.6
14	1.4>	2.8>	09>	7.6>	9.1>	6.1>	1008.6	80	23.9	26.3
15	1.6	3.4	11	5.9	8.0	8.3	1005.4	81	24.1	26.2
16	1.4	2.7	07	6.1	7.1	6.9	1007.0	82	23.1	26.0
17	1.3	2.7	21	7.3	8.0	3.8	1009.3	84	22.6	25.4
18	1.3	2.7	11	7.4	8.0	3.8	1011.4	84	23.6	25.7
19	1.0	1.9	01	6.5	7.1	4.0	1013.5	79	24.3]	25.8
20	0.7	1.3	02	5.3	6.4	5.5	1011.7	84	24.3	25.9
중순	1.3	2.7		6.9	7.9	5.7	1009.7	80	23.9	26.3
21	1.0	2.0	18	3.9	5.8	8.5	1007.9	89	25.7	26.5
22	0.7>	1.9>	01>	4.0>	5.3>	5.1>	1010.5]	87]	25.6]	26.4]
23	0.5	1.2	14	3.6	5.3	4.5	1010.5	86	26.1	26.1
24	1.0	2.5	07	4.4	7.1	7.4	1004.0	83	26.4	25.9
25	0.7	2.1	09	4.8	7.1	4.6	1006.5	68	25.7	26.3
26	1.0	2.3	14	5.2	7.1	5.1	1011.9	44	25.0	26.1
27	0.4	0.8	04	4.0	5.8	3.7	1015.4	56	24.6	26.5
28	0.5	1.7	07	3.4	4.3	4.4	1010.5	65	24.5	26.2
29	1.4	4.1	19	5.8	9.1	6.2	1011.4	74	22.4	25.0
30	1.1	2.9	01	5.9	9.1	4.3	1011.4	59	22.1	24.0
31	1.3	3.3	19	5.7	7.1	7.9	1011.1	68	22.5	24.4
하순	0.9	2.3		4.6	6.6	5.6	1010.1	71	24.6	25.8
월	**1.0**	**2.1**		**5.6**	**7.0**	**5.0**	**1008.0**	**78**	**24.7**	**26.5**

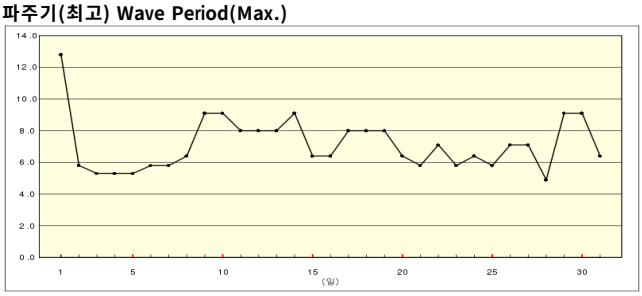
2017년 8월 포항(22106) 일별기상자료

Pohang (22106) Daily Meteorological Data on August, 2017

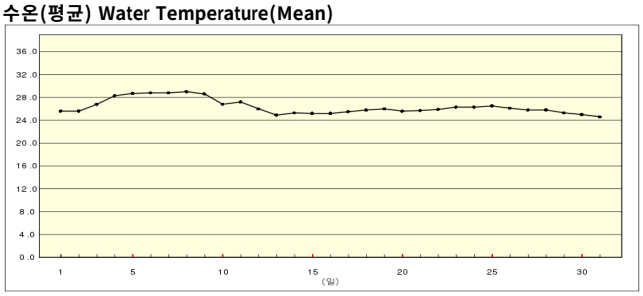
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



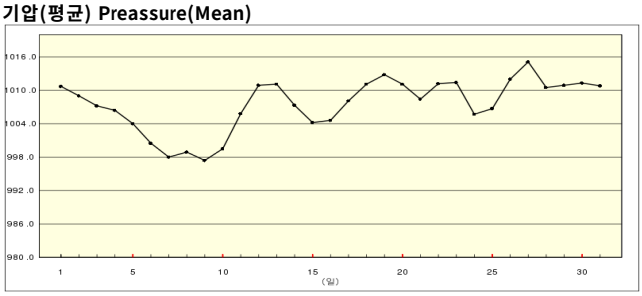
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

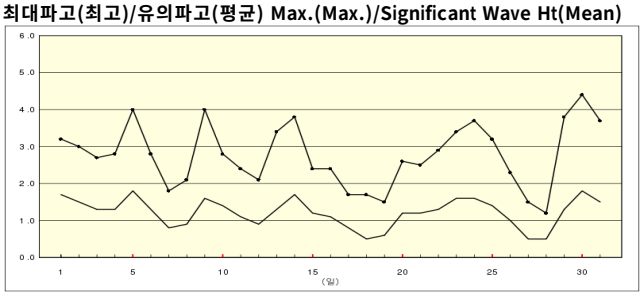


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.4	0.9	10	4.9	12.8	3.9	1010.7	93	24.6	25.6
02	0.4	0.9	20	4.0	5.8	3.5	1009.0	86	25.4	25.6
03	0.6	1.5	19	4.5	5.3	4.2	1007.2	85	26.4	26.8
04	0.6	1.3	05	5.1	5.3	2.6	1006.4	89	27.4	28.3
05	0.4	0.9	01	4.4	5.3	3.8	1004.0	93	27.9)	28.7
06	0.4	1.1	10	4.7	5.8	3.8	1000.5	91	28.6	28.8
07	0.7	1.7	16	4.5	5.8	5.6	998.0	89	27.8	28.8
08	0.6	1.4	24	5.7	6.4	4.2	998.9	70	29.0	29.0
09	1.5	3.6	15	7.6	9.1	4.8	997.4	85	27.8	28.6
10	2.1	4.4	23	8.1	9.1	7.8	999.5	88	26.1	26.8
상순	0.8	1.8		5.4	7.1	4.4	1003.2	87	27.1	27.7
11	2.0	3.8	01	7.5	8.0	7.2	1005.8	84	26.0	27.2
12	1.8	3.9	03	7.6	8.0	7.4	1010.9	79	25.5	26.0
13	1.5	3.0	09	7.0	8.0	6.0	1011.1	78	25.4	24.9
14	1.4	3.3	06	7.7	9.1	6.0	1007.3	84	25.1	25.3
15	1.5	3.1	22	6.0	6.4	6.8	1004.2	87	25.4	25.2
16	1.7	3.4	09	6.0	6.4	9.0	1004.6	93	25.0	25.2
17	1.5	3.0	10	6.7	8.0	6.7	1008.1	91	24.4	25.5
18	1.3	2.7	01	7.4	8.0	4.1	1011.1	88	25.1	25.8
19	1.0	2.3	02	6.7	8.0	3.8	1012.8	88	25.8	26.0
20	0.7	1.2	10	5.3	6.4	3.6	1011.1	87	26.1	25.6
중순	1.4	3.0		6.8	7.6	6.1	1008.7	86	25.4	25.7
21	0.8	2.2	20	4.9	5.8	5.6	1008.4	92	27.0	25.7
22	0.9>	2.2>	17>	5.5>	7.1>	4.9>	1011.2	89	27.1	25.9
23	0.7	2.1	22	4.6	5.8	4.4	1011.4	88	27.5	26.3
24	1.1	2.7	20	5.5	6.4	5.9	1005.7	87	27.6	26.3
25	0.8>	2.0>	01>	5.1>	5.8>	4.3>	1006.7	75	27.3	26.5
26	0.6	1.4	07	5.2	7.1	4.3	1012.0	55	26.0	26.1
27	0.4	0.8	03	5.4	7.1	2.6	1015.1	65	25.3	25.8
28	0.4	1.3	20	3.5	4.9	4.9	1010.5	76	25.6	25.8
29	1.2	4.0	24	5.1	9.1	6.7	1010.9	80	24.3	25.3
30	1.3	3.6	02	6.9	9.1	5.2	1011.3	70	23.5	25.0
31	1.3	3.4	16	4.7	6.4	9.2	1010.8	67	23.8	24.6
하순	0.9	2.3		5.1	6.8	5.3	1010.4	77	25.9	25.8
월	**1.0**	**2.4**		**5.7**	**7.1**	**5.3**	**1007.5**	**83**	**26.1**	**26.4**

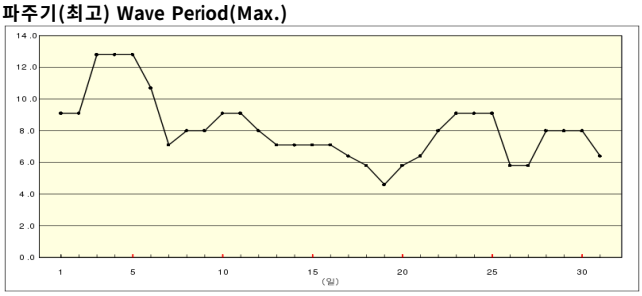
2017년 8월 마라도(22107) 일별기상자료

Marado (22107) Daily Meteorological Data on August, 2017

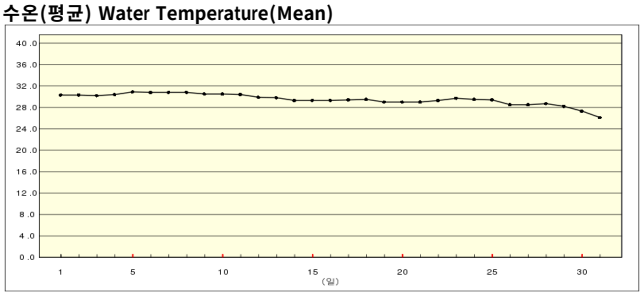
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



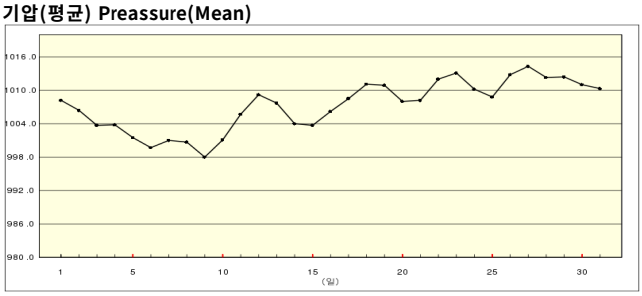
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

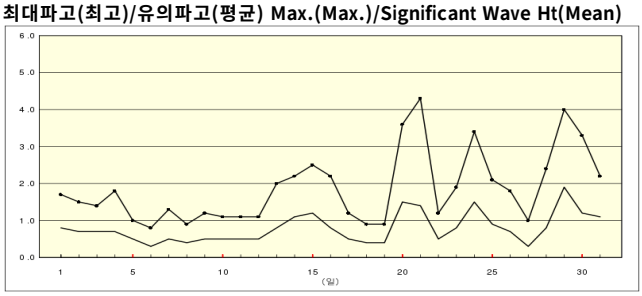


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	1.7	3.2	03	8.2	9.1	5.7	1008.2	86	34.3	30.3
02	1.5	3.0	04	7.0	9.1	8.1	1006.4	84	33.8	30.3
03	1.3	2.7	01	8.4	12.8	7.8	1003.7	83	33.9	30.2
04	1.3	2.8	23	11.2	12.8	5.4	1003.8	85	34.1	30.4
05	1.8	4.0	19	10.9	12.8	3.2	1001.5	83	34.1	30.9
06	1.3	2.8	10	8.2	10.7	7.1	999.7	83	34.1	30.8
07	0.8>	1.8>	09>	6.7>	7.1>	5.3>	1001.0	83	34.3	30.8
08	0.9	2.1	19	6.4	8.0	5.1	1000.7	83	34.6	30.8
09	1.6	4.0	10	6.8	8.0	6.8	998.0	85	33.2	30.5
10	1.4	2.8	02	8.1	9.1	2.8	1001.1	80	33.0	30.5
상순	1.4	2.9		8.2	10.0	5.7	1002.4	84	33.9	30.6
11	1.1	2.4	11	7.8	9.1	3.5	1005.7	82	32.9	30.4
12	0.9	2.1	24	7.0	8.0	5.6	1009.2	78	33.2	29.9
13	1.3	3.4	21	5.3	7.1	10.1	1007.7	81	32.5	29.8
14	1.7	3.8	07	6.4	7.1	7.2	1004.0	88	33.1	29.3
15	1.2	2.4	01	6.4	7.1	4.8	1003.7	85	33.0	29.3
16	1.1	2.4	09	6.3	7.1	4.2	1006.2	79	32.0	29.3
17	0.8	1.7	17	5.8	6.4	3.8	1008.5	80	31.7	29.4
18	0.5	1.7	09	5.1	5.8	1.9	1011.1	77	31.7	29.5
19	0.6	1.5	18	3.7	4.6	6.0	1010.9	86	32.0	29.0
20	1.2	2.6	21	5.1	5.8	6.8	1008.0	84	32.2	29.0
중순	1.0	2.4		5.9	6.8	5.4	1007.5	82	32.4	29.5
21	1.2	2.5	05	5.5	6.4	5.3	1008.2	86	32.0	29.0
22	1.3	2.9	07	6.2	8.0	6.1	1012.0	89	33.7	29.3
23	1.6	3.4	22	7.6	9.1	6.3	1013.1	89	34.0	29.7
24	1.6	3.7	13	6.9	9.1	7.8	1010.2	87	33.8	29.5
25	1.4	3.2	02	6.5	9.1	6.1	1008.8	88	32.9	29.4
26	1.0	2.3	06	5.2	5.8	7.3	1012.8	68	30.8	28.5
27	0.5	1.5	08	5.0	5.8	3.0	1014.3	66	31.5	28.5
28	0.5	1.2	20	5.7	8.0	3.9	1012.3	80	32.6	28.7
29	1.3	3.8	23	5.8	8.0	8.7	1012.4	76	30.0	28.2
30	1.8	4.4	01	6.7	8.0	10.0	1011.0	69	27.9	27.3
31	1.5	3.7	01	5.7	6.4	10.4	1010.3	79	27.9	26.1
하순	1.2	3.0		6.1	7.6	6.8	1011.4	80	31.6	28.6
월	**1.2**	**2.8**		**6.7**	**8.1**	**6.0**	**1007.2**	**82**	**32.6**	**29.5**

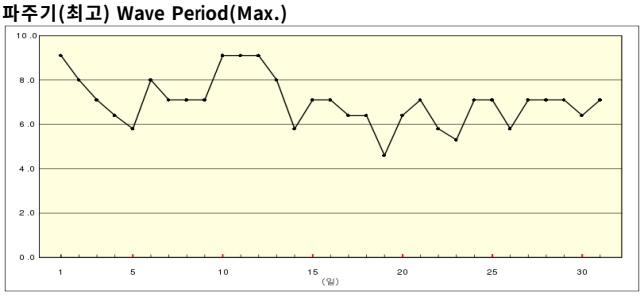
2017년 8월 외연도 (22108) 일별기상자료

Oeyeondo (22108) Daily Meteorological Data on August, 2017

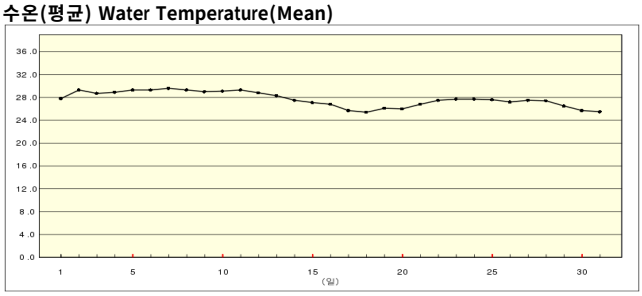
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



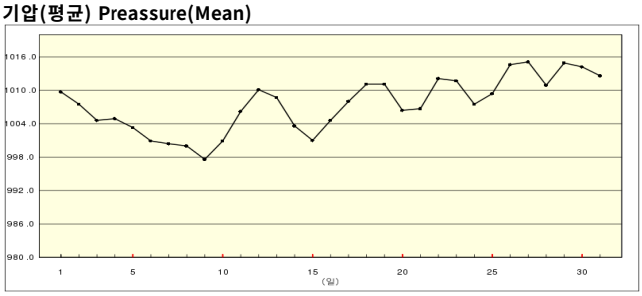
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

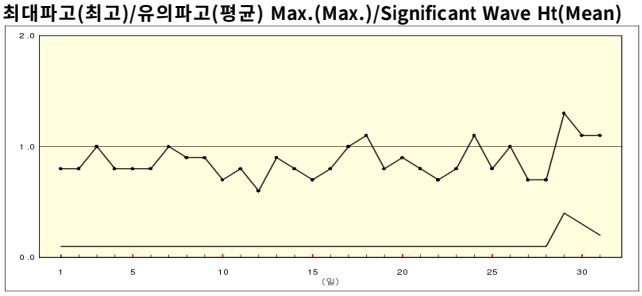


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.8	1.7	24	8.0	9.1	4.7	1009.7	85	26.9	27.8
02	0.7	1.5	08	7.2	8.0	1.8	1007.5	82	28.5	29.3
03	0.7	1.4	15	5.9	7.1	3.7	1004.6	82	28.1	28.7
04	0.7>	1.8>	05>	5.3>	6.4>	4.3>	1004.9	82	28.2	28.9
05	0.5	1.0	02	4.9	5.8	3.1	1003.3	83	28.8	29.3
06	0.3	0.8	07	4.7	8.0	3.0	1000.9	85	28.7	29.3
07	0.5	1.3	12	4.6	7.1	3.0	1000.4	78	28.6	29.6
08	0.4	0.9	01	5.9	7.1	3.1	1000.0	83	27.8	29.3
09	0.5	1.2	18	4.2	7.1	5.6	997.6	81	26.2	29.0
10	0.5	1.1	07	7.3	9.1	2.3	1000.9	77	27.4	29.1
상순	0.6	1.3		5.8	7.5	3.5	1003.0	82	27.9	29.0
11	0.5	1.1	06	7.5	9.1	1.6	1006.2	80	27.4	29.3
12	0.5	1.1	04	7.4	9.1	2.7	1010.1	85	26.7]	28.8
13	0.8	2.0	15	5.0	8.0	6.3	1008.7	84	25.6	28.3
14	1.1	2.2	05	4.3	5.8	9.6	1003.6	91	24.1	27.5
15	1.2	2.5	08	5.0	7.1	8.1	1001.0)	90	25.6	27.1
16	0.8	2.2	02	5.3	7.1	4.4	1004.6	84	25.6	26.8
17	0.5	1.2	13	4.2	6.4	2.1	1008.0	82	25.6	25.7
18	0.4	0.9	20	3.9	6.4	2.3	1011.1	89	25.7	25.4
19	0.4	0.9	24	3.8	4.6	3.9	1011.1	90	25.4	26.1
20	1.5	3.6	23	5.3	6.4	9.2	1006.4	90	25.4	26.0
중순	0.8	1.8		5.2	7.0	5.0	1007.1	87	25.7	27.1
21	1.4	4.3	01	5.8	7.1	6.6	1006.7	85	26.4	26.8
22	0.5	1.2	01	5.0	5.8	2.6	1012.1	87	27.0	27.5
23	0.8	1.9	14	4.1	5.3	7.0	1011.7	93	27.8	27.7
24	1.5	3.4	17	5.5	7.1	8.3	1007.5	90	27.4	27.7
25	0.9	2.1	05	5.8	7.1	4.5	1009.4	73	26.3	27.6
26	0.7	1.8	04	5.0	5.8	4.3	1014.6	49	26.1	27.2
27	0.3	1.0	04	4.7	7.1	2.1	1015.1	64	25.4	27.5
28	0.8	2.4	22	4.0	7.1	6.8	1010.9	85	25.3	27.4
29	1.9	4.0	16	6.0	7.1	10.8	1014.9	54	22.3	26.5
30	1.2	3.3	03	4.9	6.4	8.6	1014.2	65	22.4	25.7
31	1.1	2.2	08	6.2	7.1	6.8	1012.6	73	23.2	25.5
하순	1.0	2.5		5.2	6.6	6.2	1011.8	74	25.4	27.0
월	**0.8**	**1.9**		**5.4**	**7.0**	**4.9**	**1007.4**	**81**	**26.3**	**27.7**

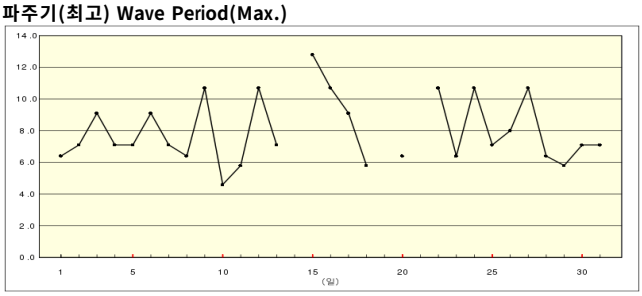
2017년 8월 신안(22183) 일별기상자료

Shinan (22183) Daily Meteorological Data on August, 2017

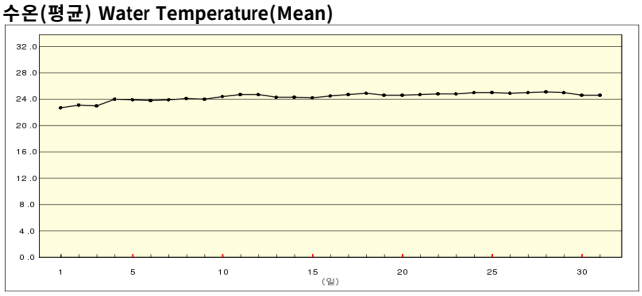
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



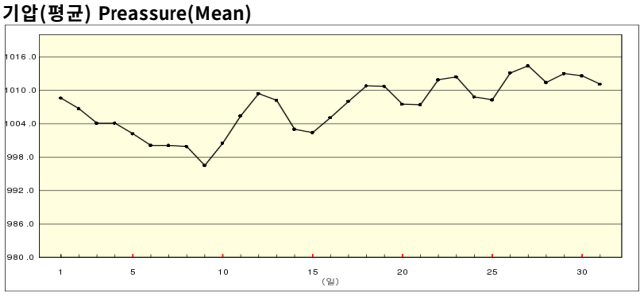
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

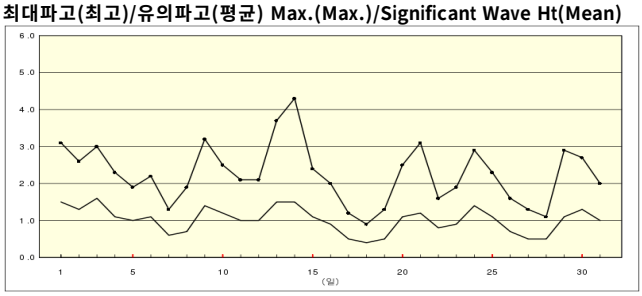


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.1	0.8	10	2.9>	6.4>	1.9	1008.6	85	25.8	22.7
02	0.1	0.8	21	3.1>	7.1>	1.2	1006.7	86	25.8	23.1
03	0.1	1.0	18	2.9>	9.1>	3.7	1004.1	78	26.4	23.0
04	0.1	0.8	21	2.7>	7.1>	1.6	1004.1	84	26.7	24.0
05	0.1	0.8	18	2.9>	7.1>	2.1	1002.2	89	25.6	23.9
06	0.1	0.8	05	3.5>	9.1>	1.7	1000.1	89	25.8	23.8
07	0.1	1.0	06	3.1>	7.1>	1.8	1000.1	91	25.4	23.9
08	0.1>	0.9>	18>	2.9>	6.4>	1.6>	999.9)	90)	24.8)	24.1)
09	0.1	0.9	17	3.3>	10.7>	2.9	996.5	90	24.9	24.0
10	0.1	0.7	18	2.5	4.6	1.5	1000.5	87	25.0	24.4
상순	0.1	0.9		3.0	7.5	2.0	1002.3	87	25.6	23.7
11	0.1	0.8	18	3.0	5.8	1.2	1005.4	87	25.1	24.7
12	0.1	0.6	07	3.0>	10.7>	1.5	1009.4	85	25.2	24.7
13	0.1	0.9	21	3.0>	7.1>	4.2	1008.2	82	24.4	24.3
14	0.1	0.8	07	x	x	4.8	1003.0	90	24.8	24.3
15	0.1	0.7	05	4.2>	12.8>	3.9	1002.4	90	25.0	24.2
16	0.1	0.8	21	3.3>	10.7>	2.2	1005.1	88	24.6	24.5
17	0.1	1.0	05	3.4>	9.1>	2.1	1008.0	87	24.7	24.7
18	0.1	1.1	21	3.1>	5.8>	1.1	1010.8	86	25.0	24.9
19	0.1	0.8	21	3.6)	x	2.5	1010.7	85	25.1	24.6
20	0.1	0.9	18	2.8>	6.4>	4.6	1007.5	84	25.9	24.6
중순	0.1	0.8		3.3	8.6	2.8	1007.1	86	25.0	24.6
21	0.1	0.8	21	x	x	3.5	1007.4	87	25.3	24.7
22	0.1	0.7	13	3.5	10.7	1.7	1011.9	89	26.1	24.8
23	0.1	0.8	18	3.0	6.4	2.8	1012.4	89	26.6	24.8
24	0.1	1.1	06	3.4>	10.7>	4.1	1008.8	90	26.2	25.0
25	0.1	0.8	18	3.0>	7.1>	2.9	1008.3	84	25.4	25.0
26	0.1	1.0	22	2.9>	8.0>	4.8	1013.1	68	25.2	24.9
27	0.1	0.7	05	4.0>	10.7>	2.5	1014.4	66	24.2	25.0
28	0.1	0.7	11	3.0>	6.4>	3.2	1011.4	84	25.3	25.1
29	0.4	1.3	19	2.9	5.8	8.7	1013.0	64	23.4	25.0
30	0.3	1.1	21	2.9>	7.1>	8.1	1012.6	56	21.5	24.6
31	0.2	1.1	23	3.0>	7.1>	6.6	1011.1	73	22.8	24.6
하순	0.2	0.9		3.2	8.0	4.4	1011.3	77	24.7	24.9
월	**0.1**	**0.9**		**3.1**	**8.0**	**3.1**	**1007.0**	**83**	**25.1**	**24.4**

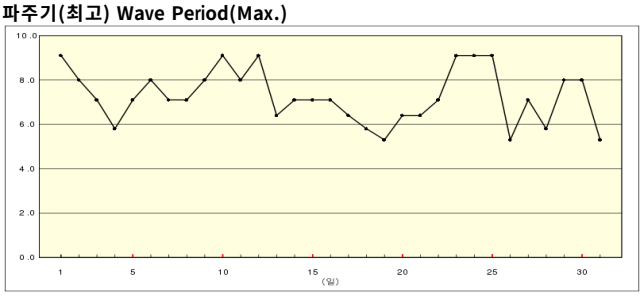
2017년 8월 추자도(22184) 일별기상자료

Chujado (22184) Daily Meteorological Data on August, 2017

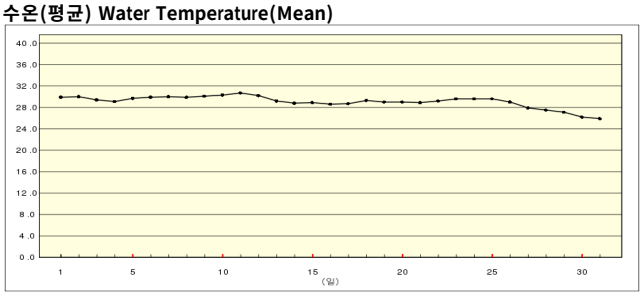
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



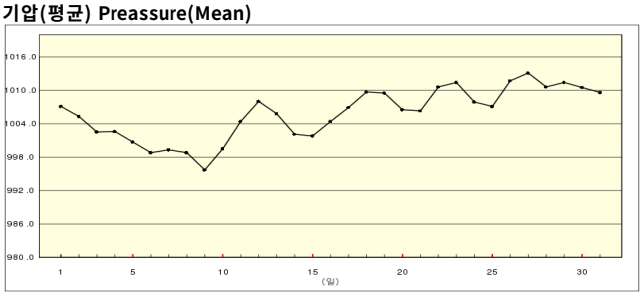
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

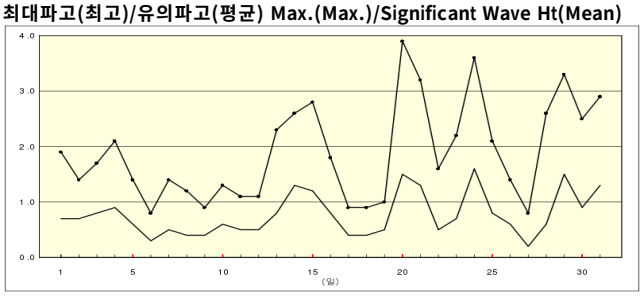


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	1.5	3.1	13	7.9	9.1	6.9	1007.1	89	28.5	29.9
02	1.3	2.6	12	6.3	8.0	8.4	1005.3	82	28.5	30.0
03	1.6	3.0	09	5.7	7.1	9.7	1002.5	84	28.1	29.4
04	1.1	2.3	09	5.2	5.8	7.5	1002.6	87	28.0	29.1
05	1.0	1.9	09	6.3	7.1	6.6	1000.7	79	28.7	29.7
06	1.1	2.2	09	6.9	8.0	4.9	998.8	80	29.0	29.9
07	0.6	1.3	01	6.6	7.1	4.9	999.3	82	29.0	30.0
08	0.7	1.9	21	5.2	7.1	4.0	998.8	81	28.8	29.9
09	1.4	3.2	14	6.2	8.0	7.4	995.7	80	28.5	30.1
10	1.2	2.5	11	7.6	9.1	3.1	999.5	75	28.1	30.3
상순	1.2	2.4		6.4	7.6	6.3	1001.0	82	28.5	29.8
11	1.0>	2.1>	01>	7.4>	8.0>	2.1>	1004.4	74	28.6	30.7
12	1.0	2.1	13	6.5	9.1	6.7	1008.0	78	28.3	30.2
13	1.5	3.7	22	4.7	6.4	11.6	1005.8	79	27.3	29.2
14	1.5>	4.3>	17>	4.0>	7.1>	7.2>	1002.1)	83)	28.2)	28.8)
15	1.1	2.4	02	4.5	7.1	5.4	1001.8]	80	28.6	28.9
16	0.9	2.0	07	4.2	7.1	4.7	1004.4	74	27.5	28.6
17	0.5>	1.2>	01>	5.4>	6.4>	3.8	1006.9	76	27.4	28.7
18	0.4	0.9	02	5.2	5.8	1.3	1009.7	72	27.6	29.3
19	0.5	1.3	15	4.1	5.3	4.7	1009.5	79	27.5	29.0
20	1.1	2.5	10	5.1	6.4	7.6	1006.5	80	28.4	29.0
중순	1.0	2.3		5.1	6.9	5.5	1005.9	78	27.9	29.2
21	1.2	3.1	08	5.7	6.4	6.5	1006.3	80	28.1	28.9
22	0.8	1.6	01	5.1	7.1	5.0	1010.6	85	29.1	29.2
23	0.9	1.9	22	6.5	9.1	7.1	1011.4	85	29.9	29.6
24	1.4	2.9	07	6.6	9.1	8.4	1007.9	84	29.8	29.6
25	1.1	2.3	10	6.3	9.1	5.7	1007.1	80	28.5	29.6
26	0.7	1.6	04	4.2	5.3	6.3	1011.7	62	27.0	29.0
27	0.5	1.3	01	4.1	7.1	5.2	1013.1	70	26.3	27.9
28	0.5	1.1	17	4.4	5.8	3.9	1010.6	81	27.0	27.5
29	1.1	2.9	23	4.9	8.0	8.1	1011.4	67	24.6	27.1
30	1.3	2.7	23	5.0	8.0	8.6	1010.5	57	23.6	26.2
31	1.0>	2.0>	03>	4.5>	5.3>	8.3>	1009.6	72	24.0	25.9
하순	1.0	2.1		5.2	7.3	6.6	1010.0	75	27.1	28.2
월	**1.0**	**2.3**		**5.6**	**7.3**	**6.2**	**1005.8**	**78**	**27.8**	**29.1**

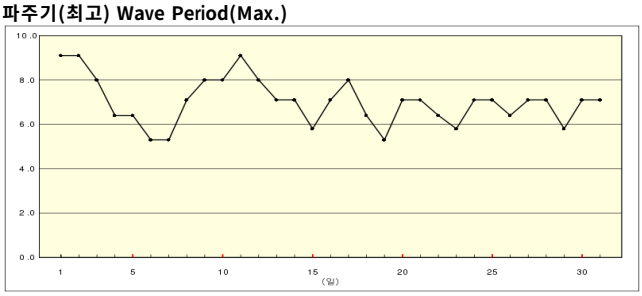
2017년 8월 인천(22185) 일별기상자료

Incheon (22185) Daily Meteorological Data on August, 2017

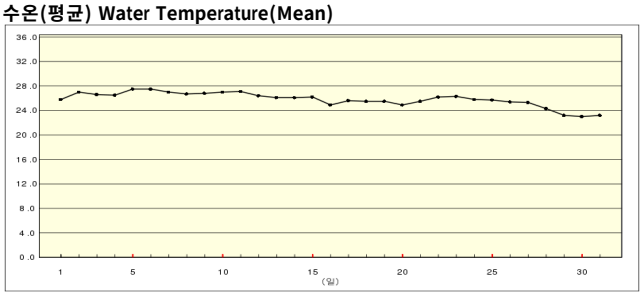
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



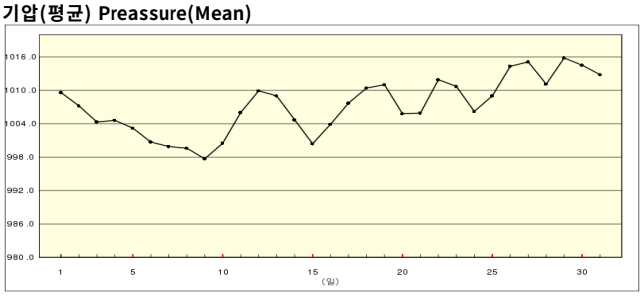
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

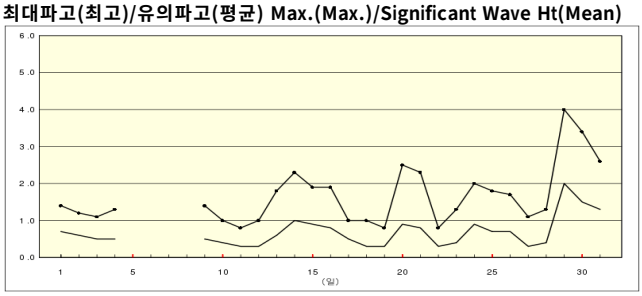


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.7	1.9	01	7.5	9.1	3.1	1009.6	89	25.5	25.8
02	0.7	1.4	23	7.4	9.1	2.0	1007.2	91	26.7	27.0
03	0.8	1.7	16	6.4	8.0	3.1	1004.3	x	26.6	26.6
04	0.9	2.1	12	5.9	6.4	4.1	1004.6	89	26.7	26.5
05	0.6>	1.4>	01>	5.5>	6.4>	2.3>	1003.2	88	27.3	27.5
06	0.3>	0.8>	04>	4.6>	5.3>	2.3>	1000.7	87	27.6	27.5
07	0.5	1.4	12	4.4	5.3	2.7	999.9	83	26.9	27.0
08	0.4	1.2	01	5.4	7.1	1.8	999.6	88	26.3	26.7
09	0.4	0.9	03	5.9	8.0	2.8	997.7	86	25.8	26.8
10	0.6	1.3	12	7.3	8.0	2.5	1000.5	85	26.4	27.0
상순	0.6	1.4		6.0	7.3	2.7	1002.7	87	26.6	26.8
11	0.5	1.1	01	7.3	9.1	1.6	1006.0	86	26.0	27.1
12	0.5	1.1	13	7.3	8.0	3.5	1009.9	86	25.6	26.4
13	0.8	2.3	20	5.3	7.1	6.2	1009.0	83	25.1	26.1
14	1.3>	2.6>	06>	5.3>	7.1>	10.1>	1004.7)	89)	23.7)	26.1)
15	1.2	2.8	03	4.8	5.8	7.1	1000.4	94	24.5	26.2
16	0.8	1.8	05	4.4	7.1	6.0	1003.9	94	23.6	24.9
17	0.4	0.9	03	5.4	8.0	2.0	1007.7	86	24.7	25.6
18	0.4	0.9	17	4.4	6.4	2.9	1010.4	89	25.3	25.5
19	0.5	1.0	17	4.0	5.3	4.6	1011.0	90	25.1	25.5
20	1.5	3.9	21	5.5	7.1	8.8	1005.8	92	24.9	24.9
중순	0.8	1.8		5.4	7.1	5.3	1006.9	89	24.9	25.8
21	1.3	3.2	10	6.2	7.1	4.9	1005.9	89	25.5	25.5
22	0.5	1.6	01	5.4	6.4	2.0	1011.9	90	25.8	26.2
23	0.7>	2.2>	23>	4.7>	5.8>	5.5>	1010.7	73	27.2	26.3
24	1.6	3.6	10	6.0	7.1	8.1	1006.2	88	26.7	25.8
25	0.8	2.1	04	5.8	7.1	3.5	1009.0	77	25.6	25.7
26	0.6	1.4	04	5.0	6.4	3.3	1014.3	56	25.6	25.4
27	0.2	0.8	01	5.5	7.1	2.0	1015.1	66	24.4	25.3
28	0.6	2.6	19	5.0	7.1	5.6	1011.1	78	23.0	24.3
29	1.5	3.3	07	5.0	5.8	10.5	1015.8	48	21.2	23.2
30	0.9	2.5	24	4.5	7.1	6.2	1014.5	65	22.4	23.0
31	1.3	2.9	08	6.1	7.1	6.2	1012.8	69	22.8	23.2
하순	0.9	2.4		5.4	6.7	5.3	1011.6	73	24.6	24.9
월	**0.8**	**1.9**		**5.6**	**7.0**	**4.4**	**1007.2**	**83**	**25.3**	**25.8**

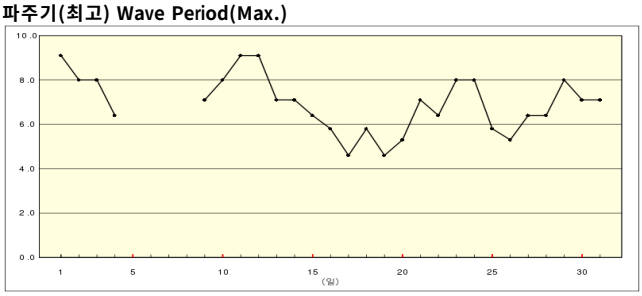
2017년 8월 부안(22186) 일별기상자료

Buan (22186) Daily Meteorological Data on August, 2017

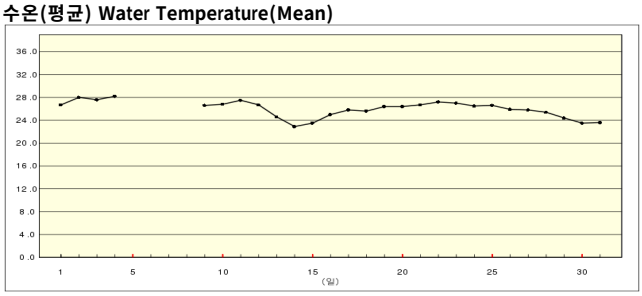
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



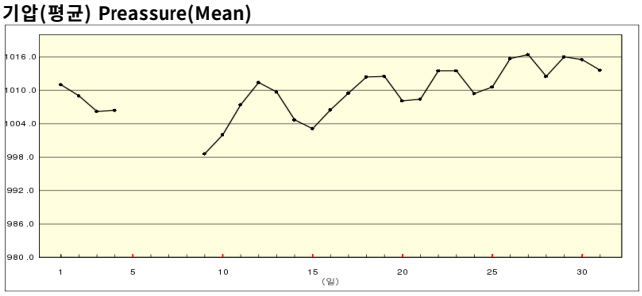
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

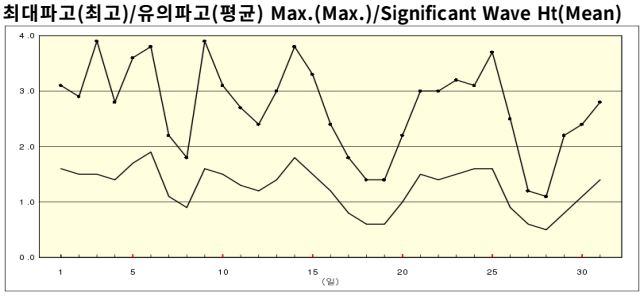


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.7>	1.4>	01>	7.0>	9.1>	3.9>	1011.0	92	27.2	26.7
02	0.6	1.2	12	6.9	8.0	2.2	1009.0	89	28.3	28.0
03	0.5	1.1	04	5.9	8.0	3.4	1006.2	85	28.4	27.6
04	0.5>	1.3>	03>	4.5>	6.4>	3.9>	1006.4	87	28.8	28.2
05	x	x	x	x	x	x	x	x	x	x
06										
07										
08	x	x	x	x	x	x	x	x	x	x
09	0.5	1.4	09	4.6	7.1	6.5	998.6	91	26.3	26.6
10	0.4>	1.0>	01>	6.7>	8.0>	1.8>	1002.0)	86)	27.6)	26.8)
상순										
11	0.3	0.8	07	7.2	9.1	2.0	1007.4	88	27.5	27.5
12	0.3	1.0	20	6.9	9.1	1.7	1011.4	90	27.1	26.7
13	0.6>	1.8>	21>	4.8>	7.1>	6.6>	1009.7]	90]	24.8]	24.6]
14	1.0	2.3	09	5.2	7.1	7.0	1004.7	97	24.3	22.9
15	0.9	1.9	23	4.7	6.4	5.8	1003.1	96	25.6	23.5
16	0.8	1.9	03	4.8	5.8	2.5	1006.5	92	25.6	25.0
17	0.5	1.0	12	4.2	4.6	3.0	1009.5	86	26.4	25.8
18	0.3	1.0	08	3.7	5.8	3.1	1012.4	91	26.5	25.6
19	0.3	0.8	20	3.8	4.6	4.0	1012.5	88	26.8	26.4
20	0.9	2.5	22	4.4	5.3	9.3	1008.1	92	26.6	26.4
중순	0.6	1.5		5.0	6.5	4.5	1008.5	91	26.1	25.4
21	0.8	2.3	11	5.5	7.1	7.6	1008.4	93	26.6	26.7
22	0.3>	0.8>	06>	5.0>	6.4>	3.5>	1013.5	94	27.5	27.2
23	0.4	1.3	23	5.1	8.0	6.2	1013.5	97	27.9	27.0
24	0.9	2.0	13	5.6	8.0	6.7	1009.4	97	27.4	26.5
25	0.7	1.8	01	5.0	5.8	4.6	1010.6	82	27.1	26.6
26	0.7	1.7	08	4.9	5.3	5.6	1015.7	51	26.9	25.9
27	0.3	1.1	02	4.5	6.4	2.5	1016.4	66	25.9	25.8
28	0.4	1.3	22	4.2	6.4	5.8	1012.5	88	26.0	25.4
29	2.0	4.0	16	6.4	8.0	10.4	1016.0	61	23.3	24.4
30	1.5>	3.4>	03>	5.7>	7.1>	8.2>	1015.5]	70]	22.8]	23.5]
31	1.3	2.6	09	5.9	7.1	7.0	1013.6	77	23.8	23.6
하순	0.8	2.0		5.3	6.9	6.2	1013.2	80	25.9	25.7
월	**0.7**	**1.7**		**5.3**	**6.9**	**5.0**	**1009.8**	**86**	**26.4**	**26.0**

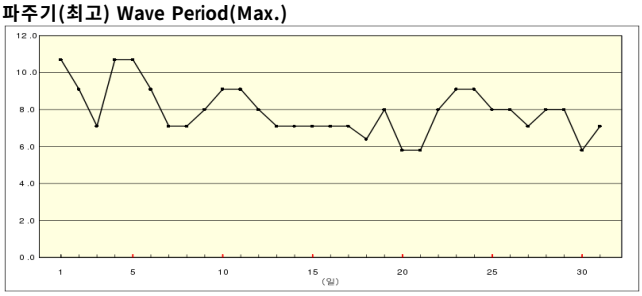
2017년 8월 서귀포(22187) 일별기상자료

Seogwipo (22187) Daily Meteorological Data on August, 2017

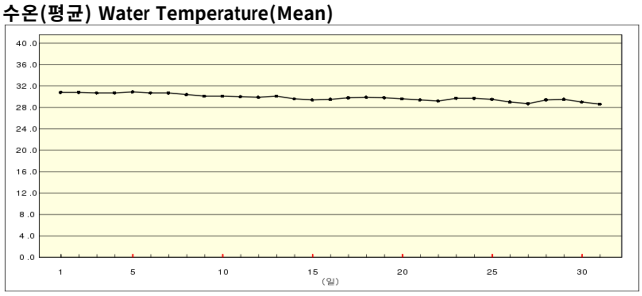
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



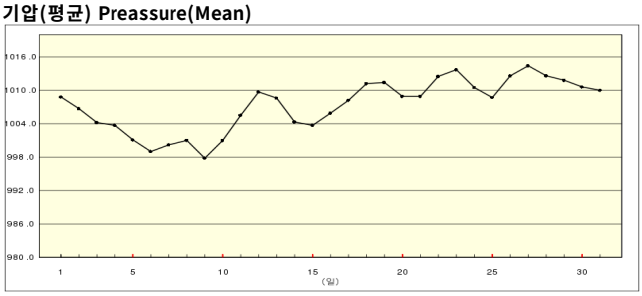
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

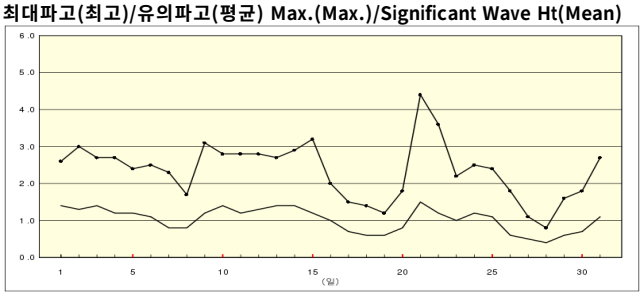


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	1.6	3.1	12	8.6	10.7	4.6	1008.8	83	30.4	30.8
02	1.5	2.9	22	7.2	9.1	6.7	1006.7	79	29.6	30.8
03	1.5	3.9	08	6.4	7.1	6.3	1004.2	80	29.5	30.7
04	1.4	2.8	18	6.3	10.7	5.6	1003.7	82	30.3	30.7
05	1.7	3.6	22	6.4	10.7	8.1	1001.1	81	30.5	30.9
06	1.9	3.8	11	6.9	9.1	7.9	999.0	77	30.6]	30.7
07	1.1	2.2	21	5.6	7.1	7.0	1000.2	77	30.5	30.7
08	0.9	1.8	02	6.4	7.1	5.2	1001.0	85	29.4	30.4
09	1.6	3.9	17	6.8	8.0	8.2	997.8	82	29.9)	30.1
10	1.5	3.1	01	8.0	9.1	2.5	1001.0	75	29.1	30.1
상순	1.5	3.1		6.9	8.9	6.2	1002.4	80	30.0	30.6
11	1.3	2.7	09	7.9	9.1	4.4	1005.5	77	28.8	30.0
12	1.2>	2.4>	15>	7.1>	8.0>	4.7>	1009.7]	73]	28.9]	29.9]
13	1.4	3.0	22	6.2	7.1	7.6	1008.6	73	28.6	30.1
14	1.8	3.8	09	6.5	7.1	6.3	1004.3	88	28.7	29.6
15	1.5	3.3	02	6.8	7.1	5.5	1003.7	81	29.2	29.4
16	1.2	2.4	04	6.6	7.1	6.3	1005.9	75	28.5	29.5
17	0.8	1.8	21	6.0	7.1	2.6	1008.2	77	27.8	29.8
18	0.6	1.4	05	5.2	6.4	2.5	1011.2	72	28.0)	29.9
19	0.6	1.4	23	5.9	8.0	3.9	1011.4	77	28.9	29.8
20	1.0>	2.2>	20>	4.6>	5.8>	5.8>	1008.9	80	29.1	29.6
중순	1.1	2.4		6.3	7.3	5.0	1007.7	77	28.7	29.8
21	1.5>	3.0>	06>	5.4>	5.8>	7.0>	1008.9]	85]	28.9]	29.4]
22	1.4>	3.0>	03>	6.1>	8.0>	5.8>	1012.5	86	29.9	29.2
23	1.5	3.2	01	7.5	9.1	6.0	1013.7	84	30.4	29.7
24	1.6	3.1	09	6.9	9.1	7.9	1010.5	84	30.2	29.7
25	1.6	3.7	09	6.0	8.0	6.5	1008.7	85	29.5	29.5
26	0.9	2.5	04	4.7	8.0	6.6	1012.6	60	28.0	29.0
27	0.6	1.2	14	5.1	7.1	2.7	1014.4	62	28.1	28.7
28	0.5	1.1	01	5.5	8.0	2.7	1012.6	70	29.0	29.4
29	0.8	2.2	19	4.1	8.0	7.2	1011.8	74	27.7	29.5
30	1.1	2.4	21	4.4	5.8	8.3	1010.6	70	25.6	29.0
31	1.4	2.8	09	5.7	7.1	6.6	1010.0	67	25.5	28.6
하순	1.2	2.6		5.6	7.6	6.1	1011.5	75	28.4	29.2
월	**1.3**	**2.7**		**6.2**	**7.9**	**5.8**	**1007.3**	**78**	**29.0**	**29.8**

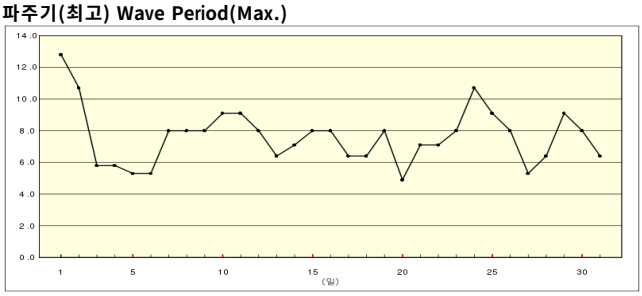
2017년 8월 통영(22188) 일별기상자료

Tongyeong (22188) Daily Meteorological Data on August, 2017

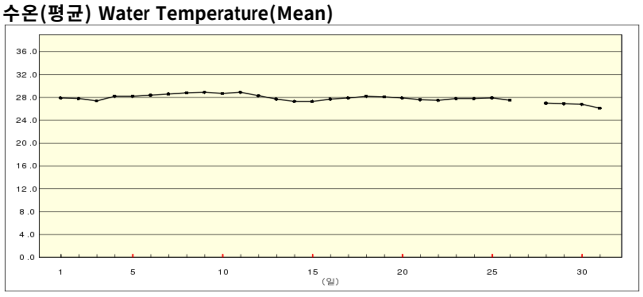
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



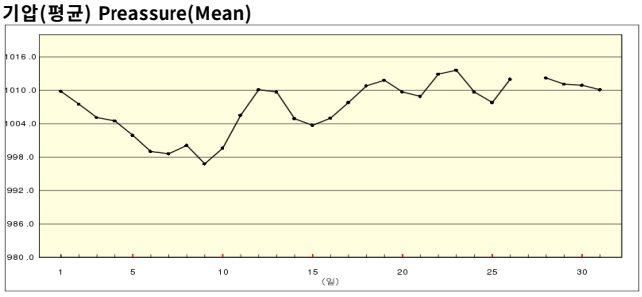
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

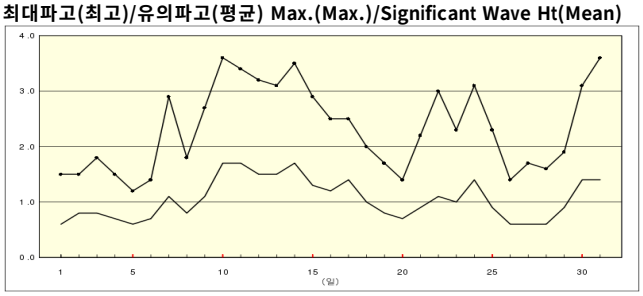


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	1.4	2.6	13	9.8	12.8	5.5	1009.8	87	27.5	27.9
02	1.3	3.0	23	7.9	10.7	7.9	1007.5	81	27.4	27.8
03	1.4	2.7	01	5.1	5.8	9.1	1005.1	84	27.6	27.4
04	1.2	2.7	01	4.7	5.8	8.1	1004.5	88	28.2	28.2
05	1.2	2.4	12	4.6	5.3	8.6	1001.9	86	29.0	28.2
06	1.1	2.5	08	4.9	5.3	7.5	999.0	83	29.5	28.4
07	0.8	2.3	20	4.7	8.0	6.1	998.6	83	29.5	28.6
08	0.8	1.7	01	6.7	8.0	5.1	1000.1	82	28.9	28.8
09	1.2	3.1	24	6.4	8.0	6.7	996.8	86	28.4	28.9
10	1.4	2.8	02	8.0	9.1	7.0	999.6	80	28.2	28.7
상순	1.2	2.6		6.3	7.9	7.2	1002.3	84	28.4	28.3
11	1.2>	2.8>	23>	7.8>	9.1>	5.1>	1005.5	80	27.8	28.9
12	1.3	2.8	23	6.9	8.0	8.0	1010.1	74	27.1	28.3
13	1.4	2.7	20	5.2	6.4	9.2	1009.7	77	26.8	27.7
14	1.4	2.9	21	5.8	7.1	8.9	1004.9	88	26.3	27.3
15	1.2	3.2	01	6.9	8.0	5.8	1003.7	87	26.8	27.3
16	1.0	2.0	07	7.2	8.0	5.6	1005.0	82	27.3	27.7
17	0.7	1.5	01	6.1	6.4	2.8	1007.8	77	27.3	27.9
18	0.6	1.4	05	5.6	6.4	1.7	1010.8	78	28.0	28.2
19	0.6	1.2	24	4.4	8.0	4.1	1011.8	82	27.6	28.1
20	0.8	1.8	23	4.1	4.9	5.8	1009.7	84	28.0	27.9
중순	1.0	2.2		6.0	7.2	5.7	1007.9	81	27.3	27.9
21	1.5	4.4	21	5.6	7.1	8.2	1008.9	84	28.2	27.6
22	1.2	3.6	01	5.7	7.1	4.0	1012.9	90	27.9	27.5
23	1.0	2.2	20	6.5	8.0	3.6	1013.6	92	28.8	27.8
24	1.2	2.5	22	6.7	10.7	6.3	1009.7	90	28.6	27.8
25	1.1	2.4	01	6.5	9.1	4.5	1007.8	89	28.3	27.9
26	0.6	1.8	01	5.8	8.0	3.9	1012.0)	52	27.7	27.5
27	0.5>	1.1>	15>	3.9>	5.3>	4.6>	x	x	x	x
28	0.4>	0.8>	03>	3.6>	6.4>	2.7>	1012.2	73	27.0	27.0
29	0.6	1.6	18	4.7	9.1	5.6	1011.1	85	26.8	26.9
30	0.7	1.8	23	4.0	8.0	6.0	1010.9	66	25.5	26.8
31	1.1	2.7	24	4.6	6.4	8.1	1010.1	64	24.7	26.1
하순	0.9	2.3		5.2	7.7	5.2	1010.9	79	27.4	27.3
월	**1.0**	**2.4**		**5.8**	**7.6**	**6.0**	**1007.0**	**81**	**27.7**	**27.8**

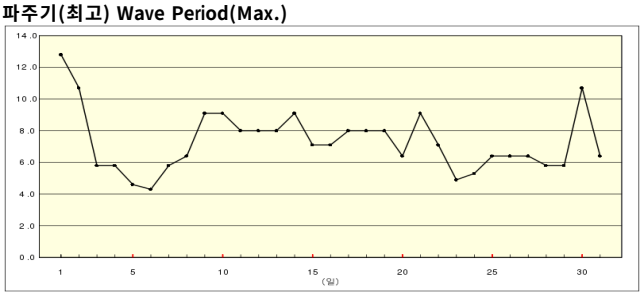
2017년 8월 울산(22189) 일별기상자료

Ulsan (22189) Daily Meteorological Data on August, 2017

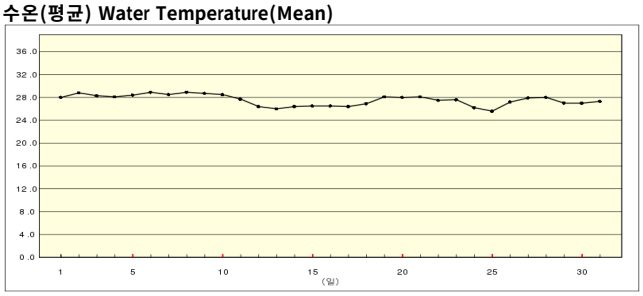
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



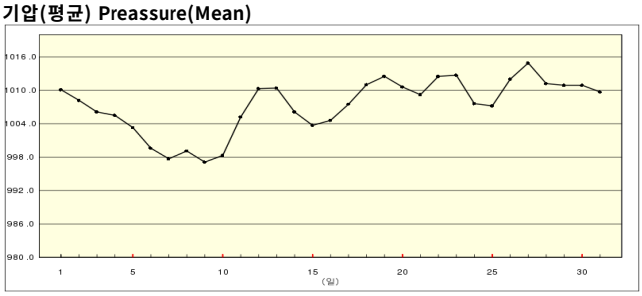
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

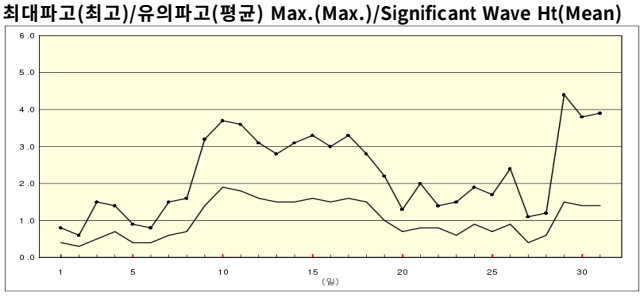


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.6	1.5	21	8.0	12.8	4.6	1010.1	90	27.4	28.0
02	0.8	1.5	08	6.5	10.7	6.2	1008.2	84	27.2	28.8
03	0.8	1.8	12	4.7	5.8	6.2	1006.1	88	28.1	28.3
04	0.7	1.5	15	4.5	5.8	5.5	1005.5	91	28.7]	28.1
05	0.6	1.2	04	3.8	4.6	5.2	1003.3	93	29.5	28.4
06	0.7	1.4	14	3.7	4.3	6.6	999.6	91	30.1	28.9
07	1.1	2.9	17	4.9	5.8	6.6	997.7	89	29.3	28.5
08	0.8	1.8	23	5.5	6.4	4.2	999.1	83	30.0	28.9
09	1.1	2.7	17	7.3	9.1	3.6	997.1	90	28.8	28.7
10	1.7	3.6	23	7.8	9.1	6.6	998.3	91	28.2	28.5
상순	0.9	2.0		5.7	7.4	5.5	1002.5	89	28.7	28.5
11	1.7	3.4	02	7.4	8.0	7.5	1005.2	85	27.8	27.7
12	1.5	3.2	17	7.5	8.0	7.7	1010.3	81	26.8	26.4
13	1.5	3.1	06	7.0	8.0	7.4	1010.4	83	26.7	26.0
14	1.7	3.5	18	7.4	9.1	8.2	1006.1	90	26.4	26.4
15	1.3	2.9	03	6.4	7.1	4.1	1003.7	90	27.3	26.5
16	1.2	2.5	10	6.2	7.1	5.9	1004.6	93	26.9	26.5
17	1.4	2.5	03	6.1	8.0	7.5	1007.5	91	26.4	26.4
18	1.0	2.0	01	7.4	8.0	3.3	1011.0	88	26.5	26.9
19	0.8	1.7	13	6.9	8.0	4.0	1012.5	87	27.4	28.1
20	0.7	1.4	01	5.9	6.4	4.2	1010.6	87	28.0	28.0
중순	1.3	2.6		6.8	7.8	6.0	1008.2	88	27.0	26.9
21	0.9	2.2	15	5.1	9.1	6.6	1009.2	89	29.3	28.1
22	1.1	3.0	14	4.9	7.1	7.3	1012.5	89	28.9	27.5
23	1.0	2.3	19	4.1	4.9	8.2	1012.7	95	29.3	27.6
24	1.4	3.1	22	4.7	5.3	10.1	1007.6	94	29.1	26.2
25	0.9	2.3	02	5.2	6.4	4.6	1007.2	87	27.1	25.6
26	0.6	1.4	07	5.1	6.4	4.9	1012.0	63	27.5	27.2
27	0.6	1.7	01	5.2	6.4	3.6	1014.9	62	27.5	27.9
28	0.6	1.6	21	4.0	5.8	5.6	1011.2	74	27.6	28.0
29	0.9	1.9	02	4.7	5.8	6.6	1010.9	83	26.8	27.0
30	1.4	3.1	06	7.3	10.7	6.5	1010.9	77	25.3	27.0
31	1.4	3.6	24	5.5	6.4	9.1	1009.7	72	25.3	27.3
하순	1.0	2.4		5.1	6.8	6.6	1010.8	81	27.6	27.2
월	**1.0**	**2.3**		**5.8**	**7.3**	**6.1**	**1007.3**	**86**	**27.8**	**27.5**

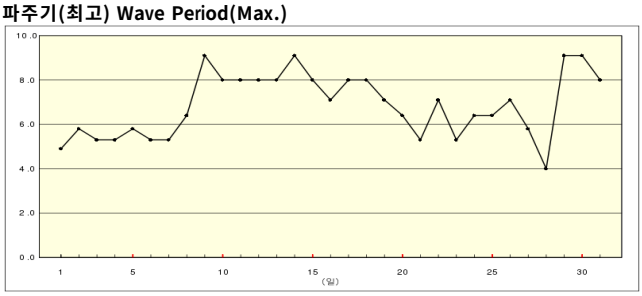
2017년 8월 울진(22190) 일별기상자료

Uljin (22190) Daily Meteorological Data on August, 2017

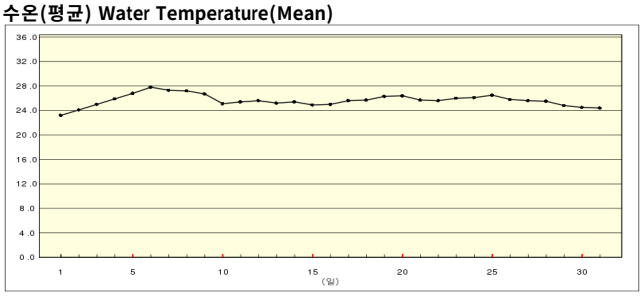
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



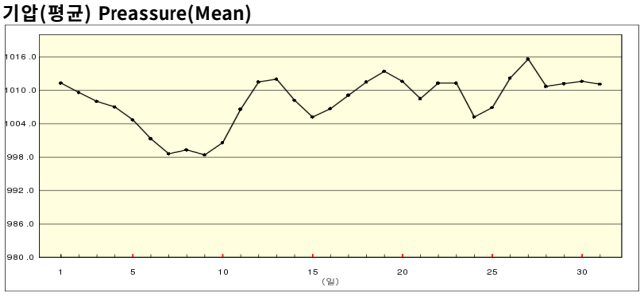
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

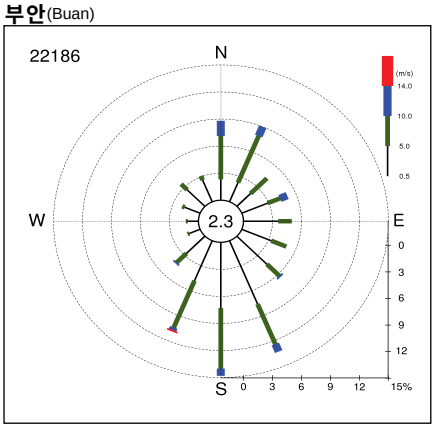


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.4	0.8	01	4.0	4.9	2.6	1011.3	95	24.2	23.2
02	0.3	0.6	12	4.1	5.8	2.0	1009.6	89	24.9	24.1
03	0.5	1.5	21	4.8	5.3	2.7	1008.0	87	25.9	25.0
04	0.7	1.4	02	4.9	5.3	1.8	1007.0	92	26.5	25.9
05	0.4	0.9	01	4.7	5.8	2.3	1004.7	96	27.3	26.8
06	0.4	0.8	12	4.7	5.3	2.0	1001.3	93	28.4	27.8
07	0.6	1.5	15	4.2	5.3	4.3	998.6	93	27.7	27.3
08	0.7	1.6	03	5.4	6.4	2.0	999.3	82	28.0	27.2
09	1.4	3.2	16	7.7	9.1	2.9	998.4	89	27.2	26.7
10	1.9	3.7	17	7.9	8.0	5.3	1000.6	87	26.4	25.1
상순	0.7	1.6		5.2	6.1	2.8	1003.9	90	26.7	25.9
11	1.8	3.6	03	7.8	8.0	5.4	1006.6	83	26.1	25.4
12	1.6	3.1	09	7.6	8.0	7.0	1011.5	77	25.4	25.6
13	1.5	2.8	07	7.2	8.0	5.2	1012.0	78	25.3	25.2
14	1.5	3.1	12	7.4	9.1	5.7	1008.2	84	25.5	25.4
15	1.6	3.3	08	6.3	8.0	6.3	1005.2	85	25.5	24.9
16	1.5	3.0	03	6.2	7.1	5.1	1006.7	91	24.2	25.0
17	1.6	3.3	21	7.1	8.0	5.4	1009.1	90	24.2	25.6
18	1.5	2.8	08	7.3	8.0	3.9	1011.5	88	25.1	25.7
19	1.0	2.2	05	6.4	7.1	3.6	1013.4	88	25.6	26.3
20	0.7	1.3	03	5.0	6.4	4.4	1011.6	85	26.1	26.4
중순	1.4	2.9		6.8	7.8	5.2	1009.6	85	25.3	25.6
21	0.8	2.0	17	4.0	5.3	6.5	1008.5	94	26.7	25.7
22	0.8>	1.4>	02>	4.6>	7.1>	6.3>	1011.3]	88]	27.2]	25.6]
23	0.6	1.5	23	3.6	5.3	5.9	1011.3	88	27.8	26.0
24	0.9	1.9	23	4.4	6.4	7.9	1005.2	87	27.8	26.1
25	0.7	1.7	01	5.2	6.4	3.5	1006.9	77	26.8	26.5
26	0.9	2.4	13	5.1	7.1	4.4	1012.2	54	26.4	25.8
27	0.4>	1.1>	01>	5.0>	5.8>	2.9>	1015.6	63	25.3	25.6
28	0.6	1.2	20	3.0	4.0	5.3	1010.7	75	25.9	25.5
29	1.5	4.4	22	5.6	9.1	6.9	1011.2	81	24.2	24.8
30	1.4	3.8	07	6.4	9.1	4.9	1011.6	70	23.4	24.5
31	1.4	3.9	23	5.7	8.0	7.8	1011.1	73	23.5	24.4
하순	0.9	2.3		4.8	6.7	5.7	1010.5	77	25.9	25.5
월	**1.0**	**2.3**		**5.6**	**6.9**	**4.6**	**1008.1**	**84**	**26.0**	**25.6**

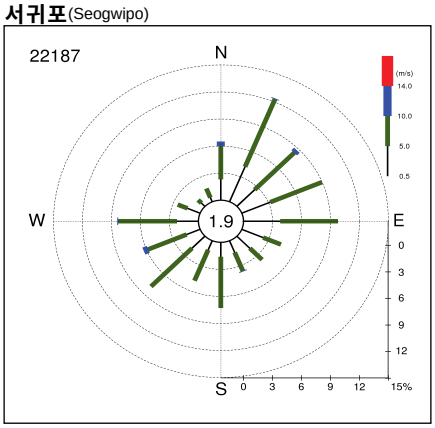
2017년 08월 바람장미(해양기상부이) : 풍향/풍속

Wind Rose on, 08, 2017

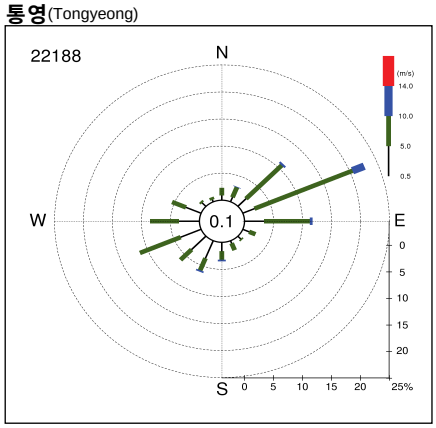
부안(Buan)



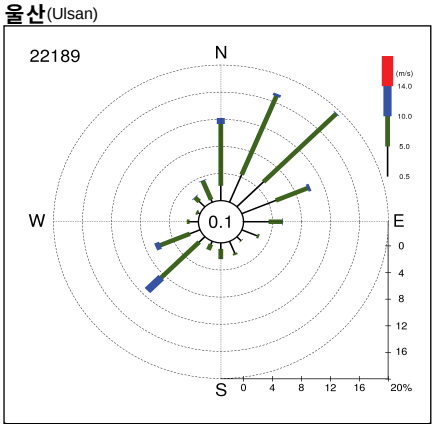
서귀포(Seogwipo)



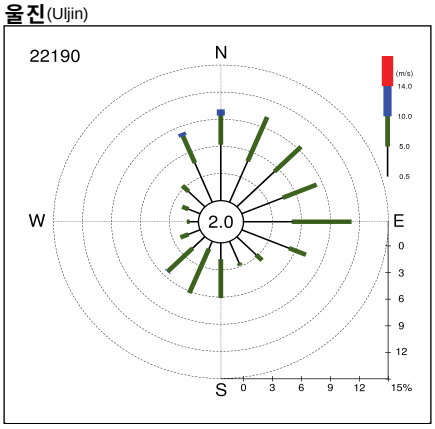
통영(Tongyeong)



울산(Ulsan)



울진(Uljin)

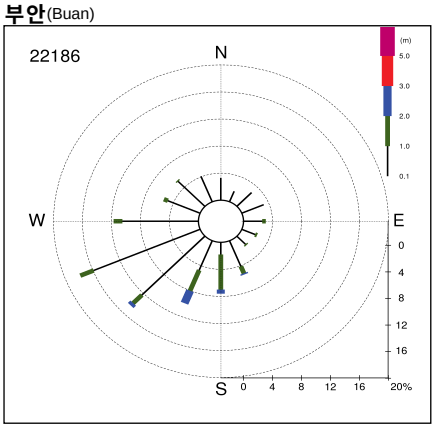


*** 일자료량이 80% 미만 지점은 표시 안함**

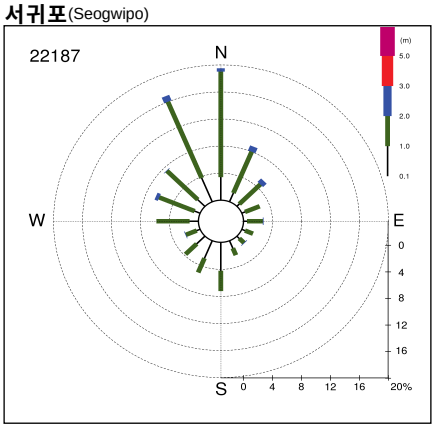
2017년 08월 파향장미(해양기상부이) : 파향/유의파고

Wave Dir. Rose on, 08, 2017

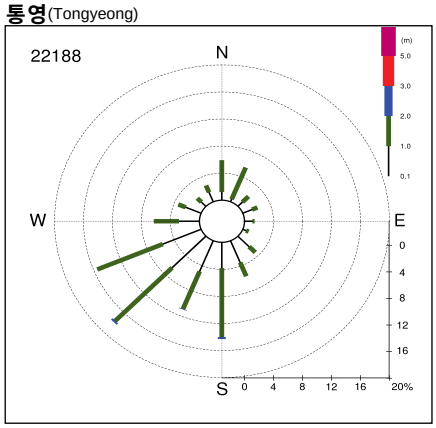
부안(Buan)



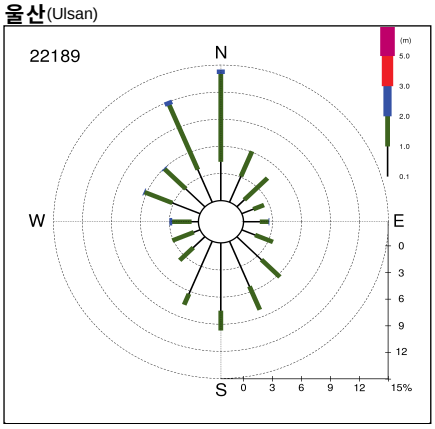
서귀포(Seogwipo)



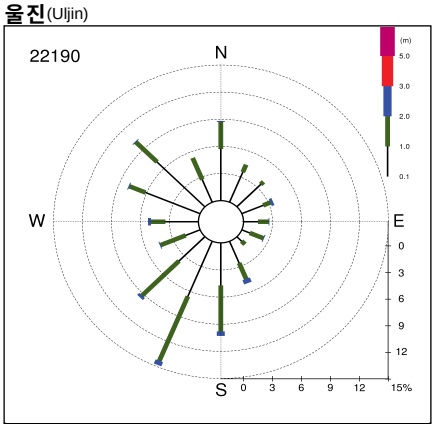
통영(Tongyeong)



울산(Ulsan)



울진(Uljin)



*** 일자료량이 80% 미만 지점은 표시 안함**

월 요 약 자 료
Monthly Meteorological Data Summary

2017년 08월

등표기상관측장비(Light house aws)

관측지점 Station		파고 Wave Height					파주기 Wave Period			수위 Water Level			평균해면기압 Mean S. L. P.	평균습도 Real. Humidity.
지점번호 Number	지점명 Name	유의파고 Significant	최대파고 Maximum				평균 Mean	최대 Highest	나타난날 Date	평균 Mean	최대 Highest	나타난날 Date		
		평균 Mean	최대 Highest	나타난날 Date	일수 No. of Days ≥3.0m	일수 No. of Days ≥5.0m								
		(m)	(m)				(sec)	(sec)		(m)	(m)		(hPa)	(%)
955	서 수 도	0.1	1.2	24			4.4	6.9	02	8.71	13.03	23	1007.7	80
956	가 대 암												1006.7	87
957	십 이 동 파												1005.2	85
958	갈 매 여	0.5	3.1	29	1		5.9	9.8	01	13.80	17.02	23	1007.0	83
959	해 수 서												1007.5	86
960	지 귀 도	0.4	1.8	06			6.3	8.8	01	15.41	16.82	21	1007.6	78
961	간 여 암	1.1	10.4	21	12	2	4.6	6.3	01		18.88	09		
961	간 여 암	1.1	10.4	21	12	2	4.6	6.3	01		18.88	09		
962	광 안	0.3	1.5	10			5.3	10.9	01	8.20	8.78	20	1007.7	68
963	이 덕 서												1007.9	77

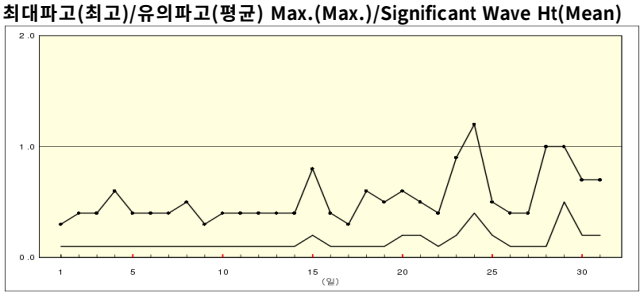
관측지점 Station		바람 Wind				기온 Air Temperature					수온 Water Temperature				
지점번호 Number	지점명 Name	평균풍속 Mean Speed	최대순간 Highest Gust			평균 Mean	일최고 Highest	나타난날 Date	일최저 Lowest	나타난날 Date	평균 Mean	일평균최고 Daily Highest	나타난날 Date	일평균최저 Daily Lowest	나타난날 Date
			풍속 Speed	풍향 Dir.	나타난날 Date										
		(㎧)	(㎧)	(16)		(℃)	(℃)		(℃)		(℃)	(℃)		(℃)	
955	서 수 도	4.1	20.1	S	24	24.9	33.3	04	18.0	28	24.6	25.0	26	23.7	01
956	가 대 암	4.4	23.5	SSW	20	24.2	28.9	05	19.6	28					
957	십 이 동 파	4.3	18.0	ENE	20	25.6	33.2	04	19.2	30					
958	갈 매 여	4.7	19.4	S	20	26.2	31.5	01	19.0	29	23.7	25.9	25	21.8	31
959	해 수 서	5.0	24.6	E	14	25.4	30.6	06	20.4	30					
960	지 귀 도	5.0	16.6	NE	19	28.3	34.2	07	23.0	27					
961	간 여 암	7.4	25.3	SSW	21		35.1	06	21.8	30					
961	간 여 암	7.4	25.3	SSW	21		35.1	06	21.8	30					
962	광 안	4.6	16.9	S	23	26.8	34.2	06	20.9	31	24.4	28.4	07	14.8	25
963	이 덕 서	5.8	19.9	WSW	22	26.0	31.9	24	20.2	31					

*** 일자료량이 80% 미만 요소는 값표시 안함**

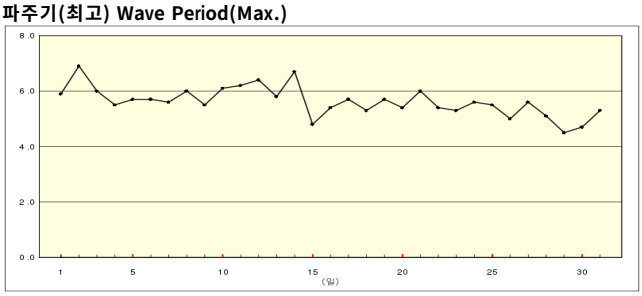
2017년 8월 서수도(955) 일별기상자료

Seosudo (955) Daily Meteorological Data on August, 2017

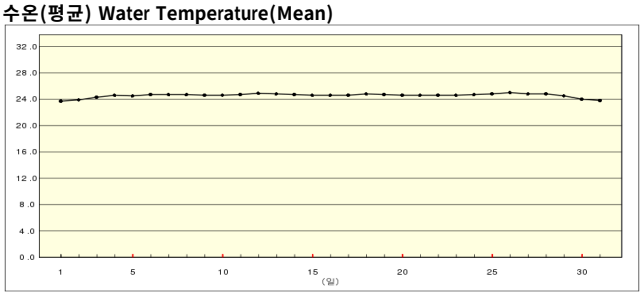
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



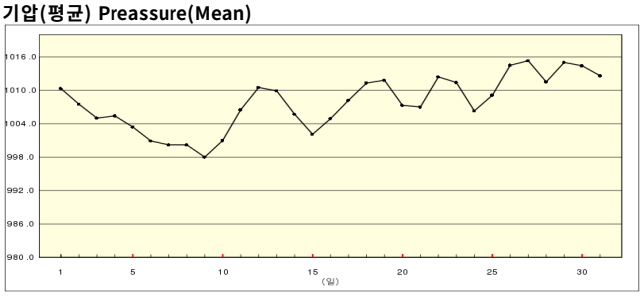
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

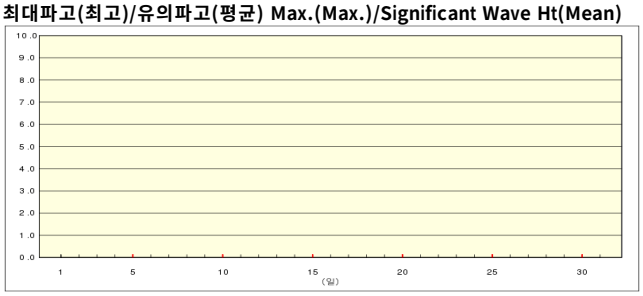


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust			평균 Mean	최고 Max.	최저 Min.		
	평균 Mean	최고 Max.	시간 Time.						풍속 Speed	풍향 Direction						
	(m)	(m)	(hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.1	0.3	07	4.9	5.9	8.66	10.48	2.0	6.3	NE	1010.3	25.6	29.1	23.7	23.7	85
02	0.1	0.4	05	5.1	6.9	8.66	10.39	1.1	3.9	NNW	1007.5	27.0	29.4	25.4	23.9	87
03	0.1	0.4	05	4.8	6.0	8.70	10.61	3.3	8.7	E	1005.0	27.6	30.9	25.5	24.3	75
04	0.1	0.6	22	4.7	5.5	8.69	10.98	2.6	7.8	E	1005.4	27.5	33.3	25.7	24.6	78
05	0.1	0.4	05	4.6	5.7	8.67	11.34	2.4	5.4	WNW	1003.4	28.1	31.8	26.3	24.5	84
06	0.1	0.4	14	4.4	5.7	8.68	11.74	1.8	7.2	E	1000.9	26.5	28.9	25.3	24.7	87
07	0.1	0.4	19	4.5	5.6	8.70	12.14	2.5	5.5	SSW	1000.2	25.5	27.0	24.3	24.7	88
08	0.1	0.5	10	4.3	6.0	8.71	12.24	1.7	4.8	SSW	1000.2	25.3	27.8	24.1	24.7	89
09	0.1	0.3	09	4.4	5.5	8.74	12.45	1.5	4.6	WNW	998.0	25.7	28.1	23.7	24.6	86
10	0.1	0.4	10	4.6	6.1	8.79	12.44	2.0	5.8	NE	1001.0	25.4	27.7	24.1	24.6	88
상순	0.1	0.4		4.6	5.9	8.70	11.48	2.1			1003.2	26.4	29.4	24.8	24.4	85
11	0.1	0.4	09	4.9	6.2	8.80	12.59	1.8	4.7	ENE	1006.5	25.8	27.7	24.5	24.7	87
12	0.1	0.4	09	4.6	6.4	8.80	12.40	3.5	8.3	ENE	1010.5	26.2	28.9	24.7	24.9	78
13	0.1	0.4	05	4.4	5.8	8.83	12.24	5.9	10.2	NE	1009.9	25.8	27.2	24.5	24.8	75
14	0.1	0.4	15	4.2	6.7	8.66	11.78	8.1	13.4	ENE	1005.7	24.4	25.8	23.5	24.7	78
15	0.2	0.8	06	4.0	4.8	8.65	11.30	8.6	15.2	ENE	1002.1	22.9	24.7	21.6	24.6	90
16	0.1	0.4	08	4.2	5.4	8.60	11.12	6.2	12.4	NNE	1004.9	24.0	26.0	21.6	24.6	87
17	0.1	0.3	05	4.5	5.7	8.63	10.94	2.4	6.7	ENE	1008.2	24.3	27.0	22.3	24.6	87
18	0.1	0.6	05	4.3	5.3	8.64	11.28	0.8	3.5	ESE	1011.3	24.8	27.2	23.4	24.8	86
19	0.1	0.5	05	4.2	5.7	8.68	11.68	2.4	8.3	ESE	1011.8	25.3	28.0	23.9	24.7	86
20	0.2	0.6	23	4.0	5.4	8.79	12.23	8.6	14.6	ESE	1007.3	24.4	26.3	22.8	24.6	89
중순	0.1	0.5		4.3	5.7	8.71	11.76	4.8			1007.8	24.8	26.9	23.3	24.7	84
21	0.2	0.5	08	4.6	6.0	8.83	12.65	6.8	19.2	SE	1007.0	24.8	26.6	23.3	24.6	88
22	0.1	0.4	08	4.4	5.4	8.84	12.86	1.4	4.8	SE	1012.4	24.9	26.8	23.7	24.6	88
23	0.2	0.9	13	4.2	5.3	8.89	13.03	6.9	13.6	S	1011.4	26.2	28.0	24.3	24.6	91
24	0.4	1.2	13	4.5	5.6	8.86	12.90	9.4	20.1	S	1006.3	26.0	27.9	24.1	24.7	88
25	0.2	0.5	10	4.5	5.5	8.72	12.59	3.0	6.8	SW	1009.1	24.8	26.2	23.7	24.8	79
26	0.1	0.4	10	4.2	5.0	8.75	12.22	3.6	10.3	NW	1014.5	24.9	26.5	23.7	25.0	50
27	0.1	0.4	11	4.2	5.6	8.74	11.92	1.9	5.0	N	1015.3	23.7	25.8	22.7	24.8	62
28	0.1	1.0	18	4.1	5.1	8.68	11.42	5.0	19.2	NNW	1011.5	21.9	25.2	18.0	24.8	77
29	0.5	1.0	06	3.9	4.5	8.46	10.54	9.9	13.8	NW	1015.0	20.0	21.8	18.3	24.5	49
30	0.2	0.7	01	4.1	4.7	8.58	10.29	5.6	13.9	NW	1014.4	21.2	23.8	18.7	24.0	61
31	0.2	0.7>	01>	4.6	5.3	8.61	10.11	4.3	7.8	NW	1012.6	22.5	24.7	20.7	23.8	70
하순	0.2	0.7		4.3	5.3	8.72	11.87	5.3			1011.8	23.7	25.8	21.9	24.6	73
월	**0.1**	**0.5**		**4.4**	**5.6**	**8.71**	**11.71**	**4.1**			**1007.7**	**24.9**	**27.3**	**23.3**	**24.6**	**80**

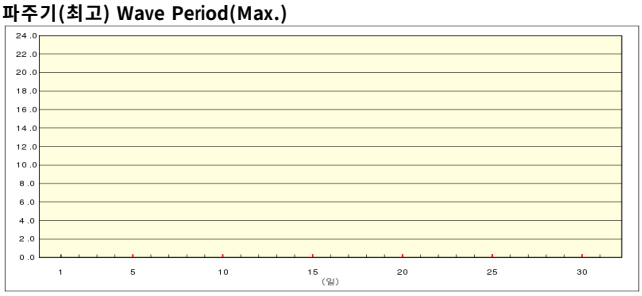
2017년 8월 가대암(956) 일별기상자료

Gadaeam (956) Daily Meteorological Data on August, 2017

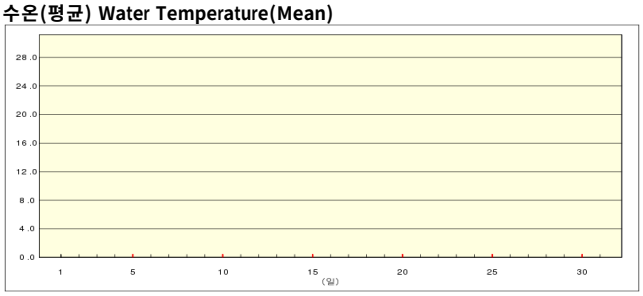
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



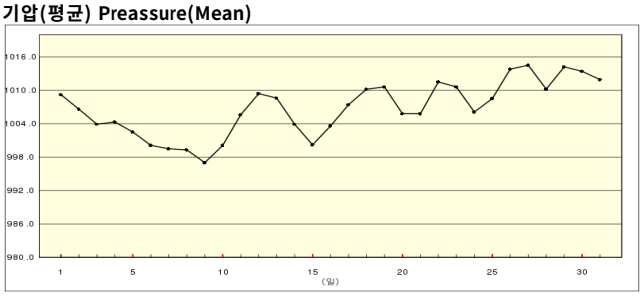
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

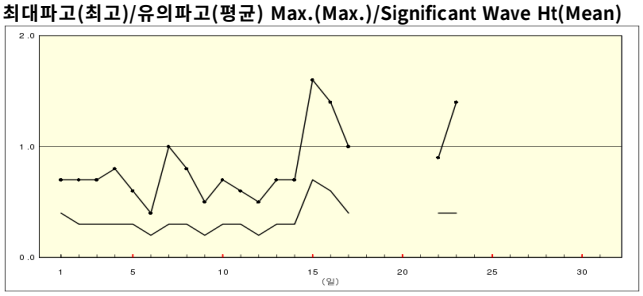


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust 풍속 Speed	풍향 Direction		평균 Mean	최고 Max.	최저 Min.		
	평균 Mean (m)	최고 Max. (m)	시간 Time. (hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01								3.6	8.0	ESE	1009.2	24.4	27.7	22.1		91
02								2.7	6.0	SSW	1006.6	26.3	28.5	24.4		90
03								4.2>	7.4>	SSE>	1003.9]	26.5]	27.8>	24.2>		86]
04								4.1	7.3	NE	1004.3	26.8	28.9	24.2		82
05								2.9	6.3	N	1002.5	26.0	28.9	24.2		88
06								2.3	9.7	SSE	1000.1	25.7	28.4	23.8		90
07								2.4	6.3	W	999.5	25.2	28.7	22.2		92
08								2.6	5.4	S	999.3	25.1	26.6	22.5		95
09								4.8	12.5	SSW	997.0	24.1	25.9	22.2		90
10								1.2	5.4	NNE	1000.1	24.3	26.5	22.2		94
상순								3.1			1002.3	25.4	27.8	23.2		90
11								1.8	4.2	ENE	1005.6	23.7	25.9	21.0		97
12								2.0	4.8	NE	1009.4	24.3	27.0	22.2		90
13								4.5	9.7	SSE	1008.6	23.7	25.2	22.2		83
14								6.5	10.6	SSE	1003.9	22.1	23.9	20.8		96
15								8.5	17.5	S	1000.2	23.6	25.8	21.4		98
16								2.8	5.6	SSW	1003.6	23.7	25.2	22.2		96
17								2.1	7.3	NNW	1007.4	24.0	25.9	22.3		90
18								3.4	6.8	S	1010.2	24.4	25.7	23.3		95
19								3.3	9.5	SE	1010.6	24.2	26.0	21.8		93
20								9.0	23.5	SSW	1005.8	23.9	26.7	21.6		95
중순								4.4			1006.5	23.8	25.7	21.9		93
21								7.2	15.6	SSW	1005.8	24.4	26.4	23.0		95
22								2.3>	6.5>	S>	1011.5	24.8	28.4>	22.9>		97
23								6.1	10.6	WSW	1010.6	25.2	27.3	23.9		99
24								7.8	16.9	WSW	1006.1	25.3	27.9	23.1		95
25								3.1	6.1	NNE	1008.5	24.0	26.2	22.8		88
26								3.0	7.7	NE	1013.8	24.2	25.9	23.2		60
27								1.4>	3.4>	NE>	1014.5	23.2	25.3>	22.2>		76
28								6.0	20.9	NE	1010.2	22.3	26.6	19.6		88
29								11.9	18.4	NE	1014.2	21.1	22.7	19.9		44
30								7.7	14.3	NE	1013.4	21.6	23.3	19.9		61
31								5.9>	10.3>	NNE>	1011.9)	22.7)	23.9>	22.0>		73)
하순								5.7			1011.0	23.5	25.8	22.0		80
월								**4.4**			**1006.7**	**24.2**	**26.4**	**22.4**		**87**

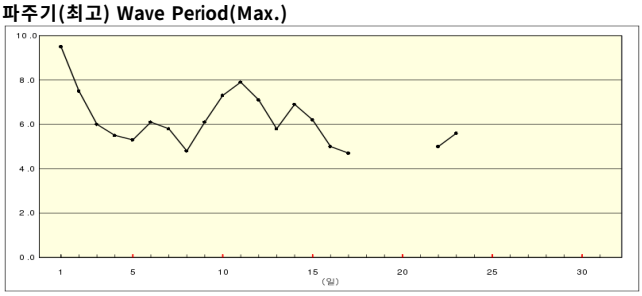
2017년 8월 십이동파(957) 일별기상자료

Sibidongpa (957) Daily Meteorological Data on August, 2017

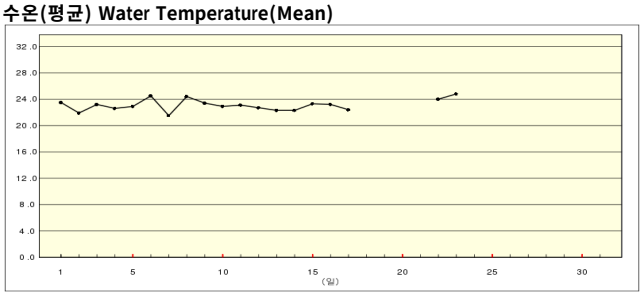
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



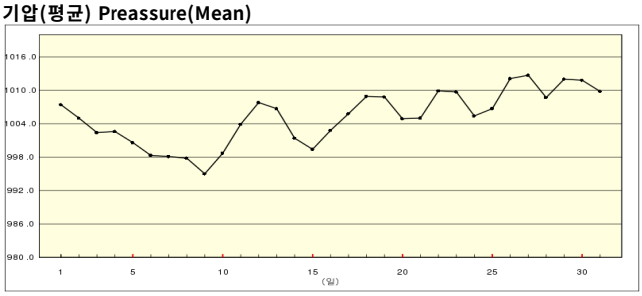
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

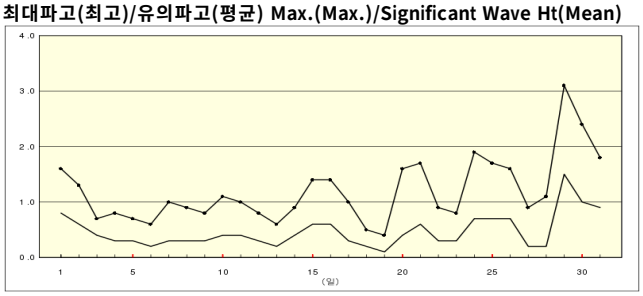


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust 풍속 Speed	풍향 Direction		평균 Mean	최고 Max.	최저 Min.		
	평균 Mean (m)	최고 Max. (m)	시간 Time. (hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.4>	0.7>	01>	8.0>	9.5>	11.09>	12.61>	3.5	10.1	NE	1007.4	26.8	30.8	24.5	23.5]	87
02	0.3>	0.7>	01>	6.3>	7.5>	11.18>	12.70>	1.7>	5.1>	ENE>	1005.0	27.9	31.5>	25.9>	21.9	88
03	0.3>	0.7>	10>	5.3>	6.0>	11.21>	12.67>	2.2>	6.4>	ENE>	1002.4]	28.2]	32.7>	26.0>	23.2]	82]
04	0.3	0.8	11	5.0	5.5	11.18	12.94	3.1	8.7	ENE	1002.6	28.3	33.2	26.1	22.6]	82
05	0.3	0.6	03	5.0	5.3	11.15	13.31	3.0	10.4	ENE	1000.6	28.8	32.6	26.6	22.9	88
06	0.2	0.4	04	5.4	6.1	11.16	13.49	1.8	7.1	ENE	998.3	28.9	32.5	27.0	24.5	88
07	0.3	1.0	24	4.8	5.8	11.17	13.75	1.9	5.9	ENE	998.1	28.3	31.2	26.7	21.5]	83
08	0.3	0.8	01	4.6	4.8	11.18	13.93	1.3	8.3	ENE	997.8	27.0	29.8	24.9	24.4	87
09	0.2	0.5	03	5.0	6.1	11.21	13.99	3.1	13.3	ENE	995.0	24.9]	27.2	22.0	23.4	91
10	0.3	0.7	04	5.9	7.3	11.26	14.11	1.9	5.9	ENE	998.7	26.5	29.1	24.9	22.9	86
상순	0.3	0.7		5.5	6.4	11.18	13.35	2.4			1000.6	27.6	31.1	25.5	23.1	86
11	0.3	0.6	08	6.1	7.9	11.32	14.10	1.0	5.2	ENE	1003.9	27.0	31.2	25.4	23.1	84
12	0.2	0.5	02	6.0	7.1	11.35	14.04	2.2	7.0	ENE	1007.8	26.0	28.5	24.3	22.7	89
13	0.3	0.7	16	5.0	5.8	11.38	13.87	6.5	13.0	ENE	1006.7	24.1	27.2	20.8	22.3	88
14	0.3	0.7	24	5.8	6.9	11.24	13.51	10.6	17.7	ENE	1001.4	23.0	24.7	20.8	22.3	94
15	0.7	1.6	18	4.8	6.2	11.27	13.21	8.5	13.4	ENE	999.4	24.2	26.0	22.8	23.3	97
16	0.6	1.4	06	4.6	5.0	11.20	13.06	3.1	8.6	NE	1002.8	24.5	26.6	23.0	23.2	92
17	0.4	1.0	21	4.3	4.7	11.20	13.16	1.8	6.0	ENE	1005.8	24.9	28.1	23.2	22.4	88
18	x	x	x	x	x	x	x	2.9	6.4	ENE	1008.9	24.9	27.0	23.7	x	95
19	x	x	x	x	x	x	x	3.5	10.1	ENE	1008.8	25.1	27.2	23.8	x	92
20	x	x	x	x	x	x	x	8.9	18.0	ENE	1004.9	24.8]	28.1	22.6	x	93
중순								4.9			1005.0	24.9	27.5	23.0		91
21	x	x	x	x	x	x	x	8.1	15.6	NE	1005.0	24.7	26.4	23.2	x	96
22	0.4	0.9	02	4.6	5.0	11.26	14.32	2.7	7.2	ENE	1009.9	26.2	28.5	24.3	24.0	94
23	0.4	1.4	20	4.7	5.6	11.34	14.48	8.4	11.4	ENE	1009.7	26.9	28.8	25.6	24.8	96
24	x	x	x	x	x	x	x	9.6	15.4	ENE	1005.4	26.3	28.2	23.9	x	97
25								3.3	9.2	ENE	1006.7	25.4	28.7	23.3		84
26								3.5	11.4	NE	1012.1	25.3	28.3	23.8		53
27								1.5	5.7	ENE	1012.7	24.9	29.4	22.8		56
28								6.7	14.6	ENE	1008.7	24.7	27.2	21.4		86
29								8.6	15.3	ENE	1012.0	21.4	23.3	20.1		52
30								3.1	11.4	ENE	1011.8	20.8	23.0	19.2		64
31								4.6	11.8	ENE	1009.8	22.4	24.8	21.3		78
하순								5.5			1009.4	24.5	27.0	22.6		78
월								**4.3**			**1005.2**	**25.6**	**28.4**	**23.7**		**85**

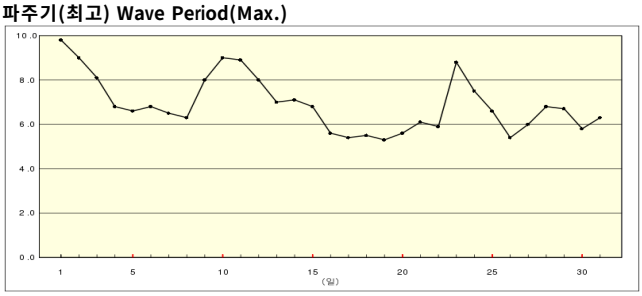
2017년 8월 갈매여(958) 일별기상자료

Galmaeyeo (958) Daily Meteorological Data on August, 2017

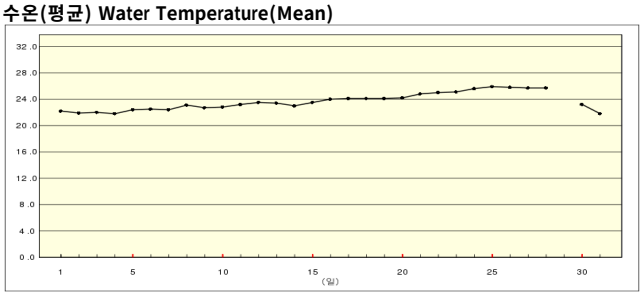
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



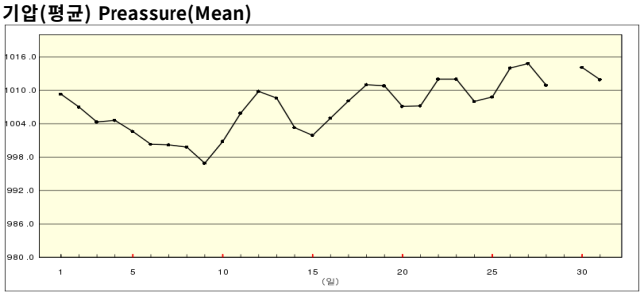
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

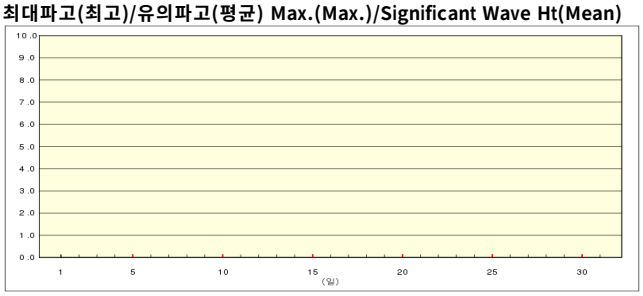


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust			평균 Mean	최고 Max.	최저 Min.		
	평균 Mean	최고 Max.	시간 Time.						풍속 Speed	풍향 Direction						
	(m)	(m)	(hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.8	1.6	21	8.9	9.8	13.79	15.13	3.9	13.2	SSE	1009.3	27.8	31.5	24.7	22.2	82
02	0.6	1.3	11	8.0	9.0	13.76	15.27	2.4	7.8	SSW	1007.0	28.4	30.3	27.2	21.9	83
03	0.4	0.7	02	6.7	8.1	13.77	15.33	3.4	13.0	SSE	1004.3	28.3	30.5	26.6	22.0	78
04	0.3	0.8	23	5.8	6.8	13.75	15.48	3.5	12.7	SSE	1004.6	28.5	31.4	26.4	21.8	81
05	0.3	0.7	01	5.6	6.6	13.72	15.78	2.7	7.8	N	1002.6	28.6	30.2	26.9	22.4	88
06	0.2	0.6	13	5.8	6.8	13.72	15.98	1.9	6.7	NNW	1000.3	28.6	30.7	27.2	22.5	88
07	0.3	1.0	18	5.5	6.5	13.71	16.30	2.3	6.0	SW	1000.2	28.2	30.3	26.8	22.4	85
08	0.3	0.9	01	5.3	6.3	13.73	16.44	1.8	6.4	WSW	999.8	27.6	30.5	25.1	23.1	86
09	0.3	0.8	20	5.7	8.0	13.75	16.55	5.2	14.2	NE	996.9	24.7	26.6	22.9	22.7	92
10	0.4	1.1	03	7.3	9.0	13.83	16.61	1.4	4.6	NNW	1000.8	26.2	28.5	24.3	22.8	87
상순	0.4	1.0		6.5	7.7	13.75	15.89	2.9			1002.6	27.7	30.1	25.8	22.4	85
11	0.4	1.0	03	7.7	8.9	13.87	16.64	1.4	4.7	NW	1005.9	26.5	29.5	24.1	23.2	86
12	0.3	0.8	03	7.1	8.0	13.91	16.57	1.5	4.6	SE	1009.8	26.3	30.6	24.5	23.5	87
13	0.2	0.6	04	6.0	7.0	13.95	16.38	4.9	18.1	SSE	1008.6	24.5	26.8	21.5	23.4	86
14	0.4	0.9	19	6.2	7.1	13.84	16.05	7.3	12.5	SSE	1003.3	24.3	27.5	22.2	23.0	90
15	0.6	1.4	18	5.8	6.8	13.86	15.78	7.8	15.1	S	1001.9	25.4	26.9	24.3	23.5	91
16	0.6	1.4	06	5.1	5.6	13.80	15.64	3.4	8.6	SW	1005.0	24.7	25.9	23.5	24.0	90
17	0.3	1.0	20	4.9	5.4	13.79	15.76	1.4	5.4	NW	1008.1	25.3	29.4	23.7	24.1	85
18	0.2	0.5	02	5.0	5.5	13.76	16.03	2.4	6.4	SW	1011.0	25.6	28.1	24.2	24.1	88
19	0.1	0.4	06	4.9	5.3	13.75	16.09	3.1	9.0	S	1010.8	26.5	28.6	24.5	24.1	82
20	0.4	1.6	23	4.8	5.6	13.78	16.54	9.3	19.4	S	1007.1	26.4	30.1	22.1	24.2	84
중순	0.4	1.0		5.8	6.5	13.83	16.15	4.3			1007.2	25.6	28.3	23.5	23.7	87
21	0.6	1.7	11	5.2	6.1	13.78	16.71	8.0	18.1	S	1007.2	25.7	27.5	23.7	24.8	89
22	0.3	0.9	01	5.0	5.9	13.81	16.89	4.0	7.8	S	1012.0	27.1	29.1	25.0	25.0	89
23	0.3	0.8	24	6.5	8.8	13.88	17.02	7.5	11.3	S	1012.0	27.9	29.3	26.7	25.1	90
24	0.7>	1.9>	13>	6.0>	7.5>	13.83>	16.93>	8.8>	13.2>	SSW>	1008.0	26.8	28.1>	25.1>	25.6	93
25	0.7	1.7	03	5.6	6.6	13.82	16.68	4.9	9.3	N	1008.8	25.9	27.6	24.3	25.9	82
26	0.7	1.6	09	4.9	5.4	13.88	16.44	6.1	9.9	N	1014.0	25.7	27.3	24.5	25.8	57
27	0.2	0.9	03	5.1	6.0	13.88	16.09	2.9	7.7	NNE	1014.8	25.3	27.0	24.0	25.7	60
28	0.2	1.1	24	5.4	6.8	13.84	15.81	7.0	13.3	SW	1010.9	25.8	27.9	23.7	25.7	82
29	1.5>	3.1>	15>	5.4>	6.7>	13.49>	15.20>	11.0>	15.9>	NNE>	x	x	24.6>	19.0>	x	x
30	1.0	2.4	01	5.2	5.8	13.73	15.00	7.6	14.3	NE	1014.1	21.1)	22.7	20.1	23.2	56
31	0.9	1.8	21	5.3	6.3	13.74	14.97	6.4	11.2	NNE	1011.9	22.8	24.3	21.3	21.8	76
하순	0.6	1.6		5.4	6.5	13.79	16.16	6.7			1011.4	25.4	26.9	23.4	24.9	77
월	**0.5**	**1.2**		**5.9**	**6.9**	**13.79**	**16.07**	**4.7**			**1007.0**	**26.2**	**28.4**	**24.2**	**23.7**	**83**

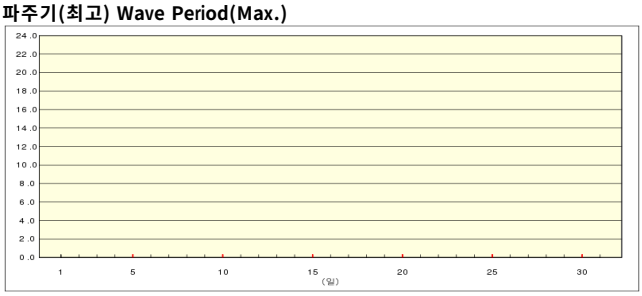
2017년 8월 해수서(959) 일별기상자료

Haesuseo (959) Daily Meteorological Data on August, 2017

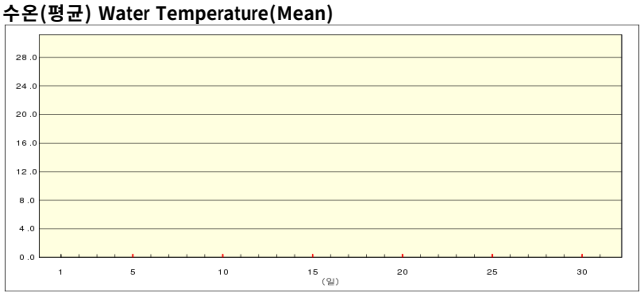
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



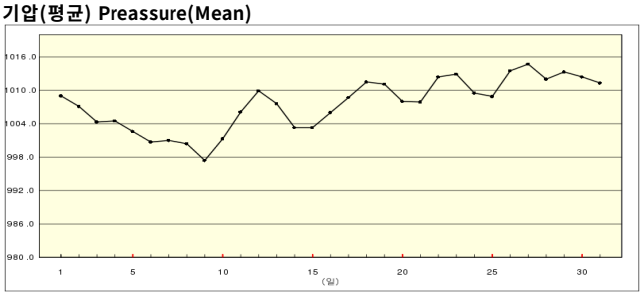
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

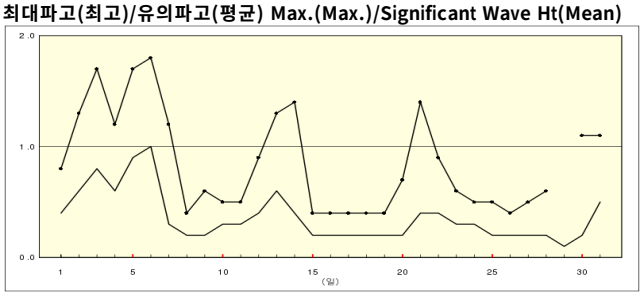


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust 풍속 Speed	최대순간 Gust 풍향 Direction		평균 Mean	최고 Max.	최저 Min.		
	평균 Mean (m)	최고 Max. (m)	시간 Time. (hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01								6.0	10.6	ESE	1009.0	26.0	27.7	23.6		95
02								6.7	12.1	SE	1007.1	25.9	28.5	23.5		90
03								7.8	13.6	SE	1004.3	25.8	27.7	23.6		90
04								6.1	11.2	SE	1004.5	27.1	29.6	24.6		89
05								2.3	6.4	SSE	1002.6	28.2	30.6	25.4		77
06								2.9	7.6	NNW	1000.7	27.2	30.6	24.5		85
07								3.4	7.2	NW	1001.0	26.4	28.6	24.3		97
08								2.1	9.5	ESE	1000.4	25.5	28.4	22.8		97
09								3.4	9.2	NW	997.4	25.2	28.2	22.8		96
10								2.3	5.4	NNW	1001.3	24.7	27.6	22.3		91
상순								4.3			1002.8	26.2	28.8	23.7		91
11								2.1	5.3	NW	1006.1	24.9	28.5	21.4		88
12								5.0	9.9	SE	1009.9	24.3	26.6	21.6		91
13								10.8	20.8	SE	1007.6	24.8	26.5	23.3		83
14								5.3	24.6	E	1003.3	25.5	27.4	23.8		97
15								4.5	8.6	W	1003.3	25.8	28.6	23.6		93
16								3.3	7.3	WNW	1006.0	25.1	27.3	23.1		87
17								2.5	6.8	N	1008.7	24.5	26.9	23.0		90
18								1.1	4.2	N	1011.5	24.7	28.0	22.2		85
19								5.5	12.0	SSE	1011.1	24.6	26.8	22.2		94
20								7.5	15.0>	SSE>	1008.0	26.1	29.0	22.7		91
중순								4.8			1007.6	25.0	27.6	22.7		90
21								5.2	15.9	SSE	1007.9	26.4	28.7	24.1		86
22								4.0	13.4	SSW	1012.4	26.0	28.0	23.6		96
23								5.2	9.9	SSW	1012.9	27.7	30.5	24.8		95
24								5.1	8.9	SW	1009.5	26.6	28.4	24.6		95
25								4.2	9.8	N	1008.9	25.0	27.3	22.9		85
26								5.2	11.1	NNE	1013.5	25.0	28.5	23.6		63
27								4.5	12.3	NE	1014.7	24.1	26.1	22.5		66
28								4.2	8.0	W	1012.0	25.4	27.9	22.5		88
29								7.8	14.2	NNE	1013.3	23.4	26.9	21.5		63
30								10.3	18.0	NNE	1012.4	22.0	24.9	20.4		52
31								8.2>	15.4>	NE>	1011.3	22.5	25.3>	21.0>		71
하순								5.8			1011.7	24.9	27.5	22.9		78
월								**5.0**			**1007.5**	**25.4**	**27.9**	**23.1**		**86**

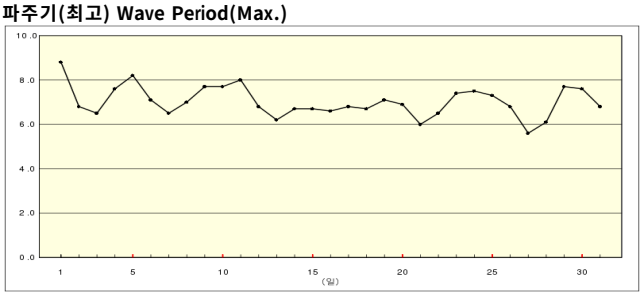
2017년 8월 지귀도(960) 일별기상자료

Jigwido (960) Daily Meteorological Data on August, 2017

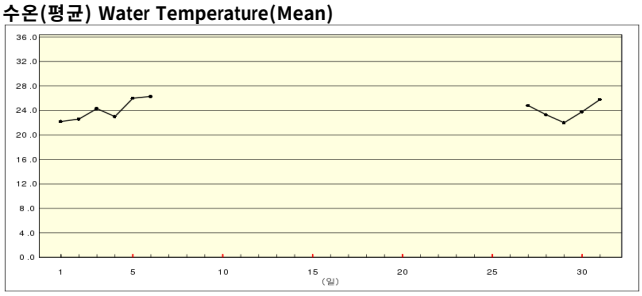
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



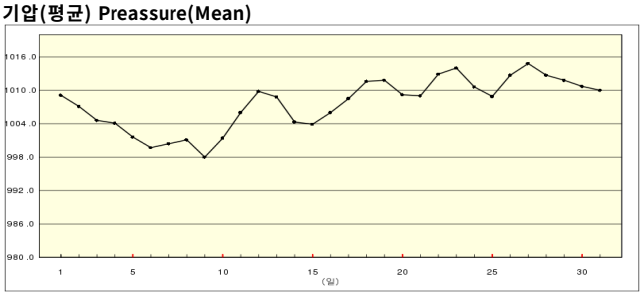
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

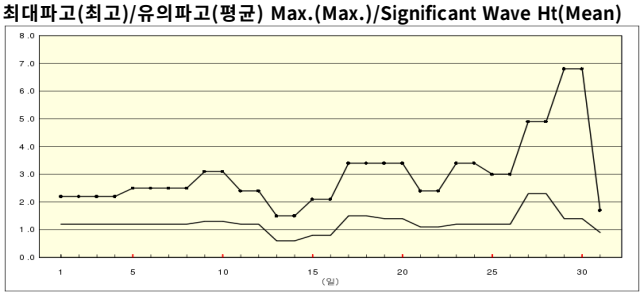


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust 풍속 Speed	최대순간 Gust 풍향 Direction		평균 Mean	최고 Max.	최저 Min.		
	평균 Mean (m)	최고 Max. (m)	시간 Time. (hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.4	0.8	04	7.1	8.8	15.41	15.75	3.4	7.2	SSE	1009.1	29.6	32.1	27.3	22.2	84
02	0.6	1.3	15	5.9	6.8	15.42	15.89	7.1	12.3	ESE	1007.1	28.7	30.8	27.2	22.6	81
03	0.8	1.7	06	6.2	6.5	15.43	16.01	6.1	11.2	ESE	1004.6	29.0	31.5	26.7	24.3	79
04	0.6	1.2	22	6.5	7.6	15.41	16.12	6.7	12.2	ESE	1004.1	29.6	31.9	28.0	23.0	83
05	0.9	1.7	21	6.5	8.2	15.41	16.35	8.3	14.1	ESE	1001.6	30.0	32.8	28.6	26.0	81
06	1.0	1.8	19	6.4	7.1	15.39	16.41	7.0	13.8	ENE	999.7	30.4	32.8	28.5	26.3	74
07	0.3	1.2	01	6.1	6.5	15.35	16.45	4.1	11.3	W	1000.4	30.6	34.2	28.1	x	71
08	0.2>	0.4	13	6.5	7.0	15.35	16.59	4.2	11.3	WNW	1001.1	28.9	32.9	25.1		85
09	0.2	0.6	13	6.7	7.7	15.34	16.54	7.6	15.4	WNW	998.0	28.3	31.3	26.1		84
10	0.3	0.5	05	7.1	7.7	15.38	16.63	2.1	7.3	W	1001.4	27.7	31.2	25.7		80
상순	0.5	1.1		6.5	7.4	15.39	16.27	5.7			1002.7	29.3	32.2	27.1		80
11	0.3	0.5	06	7.1	8.0	15.41	16.53	3.0	8.0	SE	1006.0	28.4	32.4	25.3		76
12	0.4	0.9	24	6.1	6.8	15.41	16.48	5.5	10.1	SE	1009.8	27.8	30.1	25.7		77
13	0.6	1.3	24	5.7	6.2	15.40	16.36	8.5	14.2	SSE	1008.8	27.9	29.9	26.3		75
14	0.4	1.4	01	6.2	6.7	15.37	16.22	6.1	14.4	WNW	1004.3	28.3	31.4	24.8		89
15	0.2	0.4	02	6.3	6.7	15.41	16.01	5.3	11.6	WNW	1003.9	28.3	31.4	26.3		84
16	0.2>	0.4	02	6.3	6.6	15.45	16.03	6.8	12.9	WNW	1006.0	27.3	29.7	26.1		79
17	0.2	0.4	20	6.3	6.8	15.48	16.16	3.1	11.1	E	1008.5	27.3	31.6	24.1		79
18	0.2	0.4	19	6.3	6.7	15.48	16.43	1.8	4.2	NNE	1011.6	27.6	31.4	25.0		75
19	0.2	0.4	04	6.5	7.1	15.47	16.59	3.8	16.6	NE	1011.8	27.2	30.6	23.0		81
20	0.2	0.7	17	5.9	6.9	15.44	16.74	3.8	12.3	NW	1009.2	27.9	30.9	24.7		83
중순	0.3	0.7		6.3	6.9	15.43	16.36	4.8			1008.0	27.8	30.9	25.1		80
21	0.4	1.4	19	5.6	6.0	15.40	16.82	4.6	11.8	SSW	1009.0	28.8	32.6	26.7		82
22	0.4	0.9	04	6.0	6.5	15.41	16.79	3.4	10.6	SSW	1012.9	29.8	33.0	26.6		85
23	0.3	0.6	15	6.8	7.4	15.40	16.64	3.5	8.6	WSW	1014.0	30.0	32.4	28.3		86
24	0.3	0.5	03	6.7	7.5	15.35	16.50	5.7	10.0	W	1010.6	29.1	31.3	27.6		87
25	0.2	0.5	02	6.6	7.3	15.36	16.39	4.7	12.8	WNW	1008.9	27.9	30.8	26.0		90
26	0.2	0.4	22	6.0	6.8	15.42	16.37	6.0	13.4	NNE	1012.7	27.4	30.8	23.8		47
27	0.2	0.5	05	5.2	5.6	15.43	16.21	3.2	6.7	ESE	1014.8	26.3	29.9	23.0	24.8	62
28	0.2	0.6	01	5.4	6.1	15.39	16.01	3.2	7.1	W	1012.7	27.8	31.3	24.2	23.3	77
29	0.1	x	x	6.6	7.7	15.37	15.78	4.0	9.9	WNW	1011.8	28.1	31.4	26.0	22.0	75
30	0.2	1.1>	24>	6.1	7.6	15.43	15.70	5.1	12.8	E	1010.7	26.2	29.1	24.0	23.8	63
31	0.5	1.1	05	5.9	6.8	15.46	15.91	7.0	13.4	ENE	1010.0	26.3	28.9	23.9	25.8	51
하순	0.3	0.8		6.1	6.8	15.40	16.28	4.6			1011.6	28.0	31.0	25.5		73
월	**0.4**	**0.9**		**6.3**	**7.0**	**15.41**	**16.30**	**5.0**			**1007.6**	**28.3**	**31.4**	**25.9**		**78**

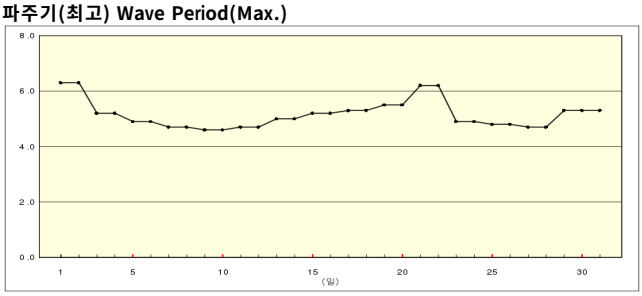
2017년 8월 간여암(961) 일별기상자료

Ganyoam (961) Daily Meteorological Data on August, 2017

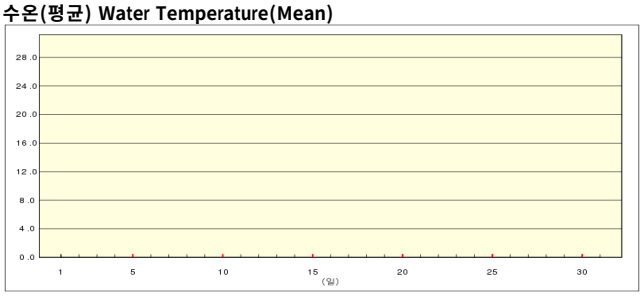
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



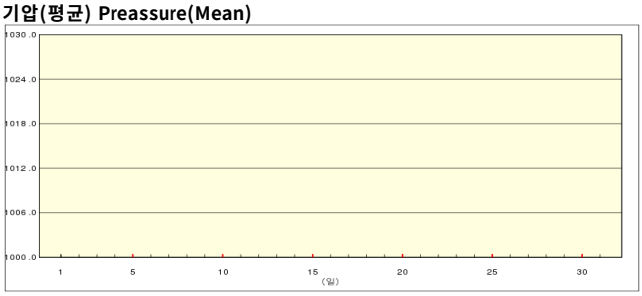
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

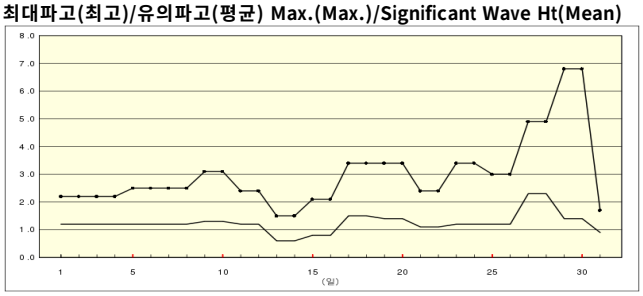


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust 풍속 Speed	최대순간 Gust 풍향 Direction		평균 Mean	최고 Max.	최저 Min.		
	평균 Mean (m)	최고 Max. (m)	시간 Time. (hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	1.2	2.2	15	5.2	6.3	17.19	17.62	6.7	11.6	E	1009.7	27.2	32.2	23.4	19.4	84
02	1.2	2.2	03	4.8	5.2	17.25	17.81	9.8	15.5	E	1007.4	27.4	31.8	23.7	19.9	76
03	1.2	2.5	18	4.5	4.9	17.32	18.04	11.9	15.8	E	1004.9	x	31.8	22.9	20.6	78
04	1.2	2.5	17	4.4	4.7	17.34	18.22	11.2	15.0	ENE	1004.3	28.2	33.3	24.1	21.1	82
05	1.3	3.1	19	4.4	4.6	17.38	18.39	11.8	16.1	ENE	1001.6	29.1	34.1	25.5	23.1	76
06	1.2	2.4	05	4.5	4.7	17.44	18.64	8.0	16.4	ENE	999.1	29.7	35.1	25.4	25.1	73
07	0.6	1.5	20	4.4	5.0	17.42	18.68	9.0	14.6	WSW	999.2	29.2	33.2	25.1	23.9	76
08	0.8	2.1	18	4.6	5.2	17.38	18.77	5.6	14.9	W	1000.3	28.2	32.8	24.7	22.9	80
09	1.5	3.4	01	4.5	5.3	17.49	18.88	8.9	17.0	SW	997.2	28.0	32.6	24.9	23.3	81
10	1.4	3.4	03	4.9	5.5	17.42	18.78	8.1	12.5	WNW	1000.2	27.4	31.6	23.9	23.1	76
상순	1.2	2.5		4.6	5.1	17.36	18.38	9.1			1002.4	28.3	32.9	24.4	22.2	78
11	1.1	2.4	24	5.1	6.2	17.28	18.50	5.5	14.0	E	1005.7	27.7	31.6	23.9	23.3	75
12	1.2	3.4	23	4.6	4.9	17.17	18.33	9.3	14.6	E	1010.0	26.9	31.2	23.5	24.7)	69
13	1.2	3.0	23	4.4	4.8	17.18	18.27	12.0	17.5	ENE	1009.3	26.3	29.9	23.0	25.2	70
14	2.3>	4.9>	23>	4.1	4.7	17.30	18.19	11.7	17.5	SSE	1004.5	25.9	29.1	22.5	25.1	84
15	1.4	6.8	01	4.6	5.3	17.37	18.09	6.6	15.9	E	1003.7	26.5	30.8	23.0	25.9	82
16	0.9	1.7	02	4.7	5.3	17.34	18.00	6.7	12.0	WNW	1005.3	26.7	31.6	23.6	25.6	77
17	0.9>	3.3>	06>	4.5	5.0	17.31	18.08	3.6	12.0	WNW	1007.8	26.7	30.5	23.0	25.6	74
18	0.6	1.6	06	4.6	5.0	17.23	18.25	2.3	13.6	N	1010.9	27.1	32.4	23.4	25.8	75
19	0.6	1.3	15	4.3	4.7	17.21	18.47	4.9	13.1	ENE	1011.9	27.5	32.4	23.7	26.4	75
20	x	x	x	x	x	x	x	8.0	14.4>	NE>	1009.4	27.4	31.9	22.5	25.8	80
중순	1.1	3.2		4.5	5.1	17.27	18.24	7.1			1007.9	26.9	31.1	23.2	25.3	76
21	2.3>	10.4>	02>	4.3	5.0	17.21	18.70	9.9	25.3	SSW	1008.9	27.8	32.0	22.9	25.7	78
22	1.4	3.5	02	4.8	5.4	17.07	18.63	4.1	20.2	SW	1013.0	28.2)	32.3	24.1	24.6	84
23	1.1>	2.3>	19>	4.7	5.2	17.05	18.54	6.1	14.4	SSW	1013.6	28.7	32.9	24.6	24.5	86
24	1.3	2.6	10	4.8	5.1	17.10	18.49	8.3	12.0	NW	1009.9	28.2	33.1	24.5	24.2	85
25	1.4>	4.0>	23>	4.6	5.1	17.17	18.33	6.5	11.8	WSW	1008.0	27.7	31.4	24.3	24.0	84
26	0.7	3.2	04	4.6	5.2	17.08	18.18	4.2	15.0	N	1012.6	26.9	29.4	25.8	23.9	50
27	0.5	1.2	16	4.5	4.8	17.03	17.93	3.6	11.6	E	1014.7	26.2	27.7	23.8	24.2	63
28	0.3	0.8	01	4.6	5.2	17.07	17.80	2.8	11.9	NW	1012.3	26.8	29.8	24.5	24.5	69
29	0.3	0.9	21	4.4	5.1	17.12	17.58	6.0	12.9	NNW	1011.2	26.4	30.6	22.9	24.0	74
30	0.5	1.1	12	4.4	4.6	17.15	17.49	7.4	16.1	NNE	1010.9	25.3	28.2	21.8	23.1	57
31	0.6>	1.3>	17>	4.4>	4.6>	17.18>	17.64>	8.5>	13.5>	N>	1010.2	24.4)	26.0>	22.6>	22.9	55
하순	0.9	2.8		4.6	5.0	17.11	18.12	6.1			1011.4	27.0	30.3	23.8	24.1	71
월	**1.1**	**2.8**		**4.6**	**5.1**	**17.24**	**18.24**	**7.4**			**1007.3**	**27.3**	**31.4**	**23.8**	**23.9**	**75**

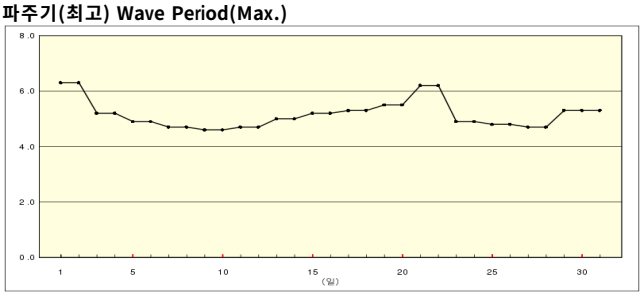
2017년 8월 간여암(961) 일별기상자료

Ganyoam (961) Daily Meteorological Data on August, 2017

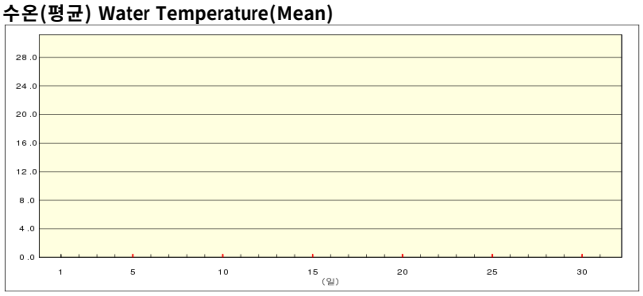
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



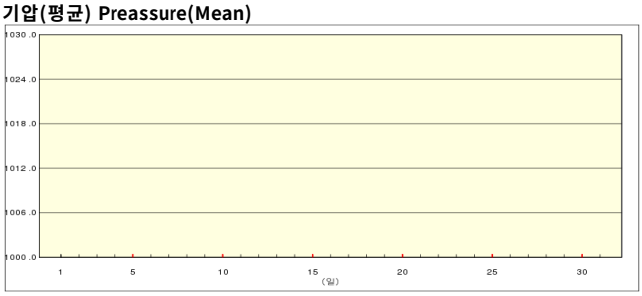
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

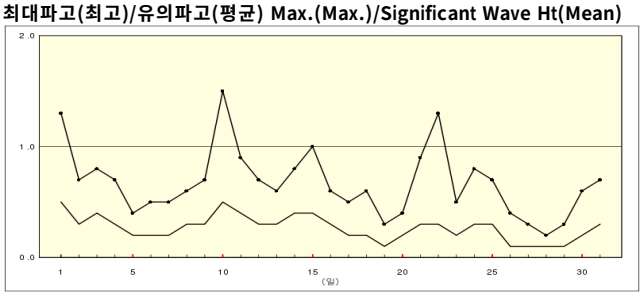


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust 풍속 Speed	최대순간 Gust 풍향 Direction		평균 Mean	최고 Max.	최저 Min.		
	평균 Mean (m)	최고 Max. (m)	시간 Time. (hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	1.2	2.2	15	5.2	6.3	17.19	17.62	6.7	11.6	E	1009.7	27.2	32.2	23.4	19.4	84
02	1.2	2.2	03	4.8	5.2	17.25	17.81	9.8	15.5	E	1007.4	27.4	31.8	23.7	19.9	76
03	1.2	2.5	18	4.5	4.9	17.32	18.04	11.9	15.8	E	1004.9	x	31.8	22.9	20.6	78
04	1.2	2.5	17	4.4	4.7	17.34	18.22	11.2	15.0	ENE	1004.3	28.2	33.3	24.1	21.1	82
05	1.3	3.1	19	4.4	4.6	17.38	18.39	11.8	16.1	ENE	1001.6	29.1	34.1	25.5	23.1	76
06	1.2	2.4	05	4.5	4.7	17.44	18.64	8.0	16.4	ENE	999.1	29.7	35.1	25.4	25.1	73
07	0.6	1.5	20	4.4	5.0	17.42	18.68	9.0	14.6	WSW	999.2	29.2	33.2	25.1	23.9	76
08	0.8	2.1	18	4.6	5.2	17.38	18.77	5.6	14.9	W	1000.3	28.2	32.8	24.7	22.9	80
09	1.5	3.4	01	4.5	5.3	17.49	18.88	8.9	17.0	SW	997.2	28.0	32.6	24.9	23.3	81
10	1.4	3.4	03	4.9	5.5	17.42	18.78	8.1	12.5	WNW	1000.2	27.4	31.6	23.9	23.1	76
상순	1.2	2.5		4.6	5.1	17.36	18.38	9.1			1002.4	28.3	32.9	24.4	22.2	78
11	1.1	2.4	24	5.1	6.2	17.28	18.50	5.5	14.0	E	1005.7	27.7	31.6	23.9	23.3	75
12	1.2	3.4	23	4.6	4.9	17.17	18.33	9.3	14.6	E	1010.0	26.9	31.2	23.5	24.7)	69
13	1.2	3.0	23	4.4	4.8	17.18	18.27	12.0	17.5	ENE	1009.3	26.3	29.9	23.0	25.2	70
14	2.3>	4.9>	23>	4.1	4.7	17.30	18.19	11.7	17.5	SSE	1004.5	25.9	29.1	22.5	25.1	84
15	1.4	6.8	01	4.6	5.3	17.37	18.09	6.6	15.9	E	1003.7	26.5	30.8	23.0	25.9	82
16	0.9	1.7	02	4.7	5.3	17.34	18.00	6.7	12.0	WNW	1005.3	26.7	31.6	23.6	25.6	77
17	0.9>	3.3>	06>	4.5	5.0	17.31	18.08	3.6	12.0	WNW	1007.8	26.7	30.5	23.0	25.6	74
18	0.6	1.6	06	4.6	5.0	17.23	18.25	2.3	13.6	N	1010.9	27.1	32.4	23.4	25.8	75
19	0.6	1.3	15	4.3	4.7	17.21	18.47	4.9	13.1	ENE	1011.9	27.5	32.4	23.7	26.4	75
20	x	x	x	x	x	x	x	8.0	14.4>	NE>	1009.4	27.4	31.9	22.5	25.8	80
중순	1.1	3.2		4.5	5.1	17.27	18.24	7.1			1007.9	26.9	31.1	23.2	25.3	76
21	2.3>	10.4>	02>	4.3	5.0	17.21	18.70	9.9	25.3	SSW	1008.9	27.8	32.0	22.9	25.7	78
22	1.4	3.5	02	4.8	5.4	17.07	18.63	4.1	20.2	SW	1013.0	28.2)	32.3	24.1	24.6	84
23	1.1>	2.3>	19>	4.7	5.2	17.05	18.54	6.1	14.4	SSW	1013.6	28.7	32.9	24.6	24.5	86
24	1.3	2.6	10	4.8	5.1	17.10	18.49	8.3	12.0	NW	1009.9	28.2	33.1	24.5	24.2	85
25	1.4>	4.0>	23>	4.6	5.1	17.17	18.33	6.5	11.8	WSW	1008.0	27.7	31.4	24.3	24.0	84
26	0.7	3.2	04	4.6	5.2	17.08	18.18	4.2	15.0	N	1012.6	26.9	29.4	25.8	23.9	50
27	0.5	1.2	16	4.5	4.8	17.03	17.93	3.6	11.6	E	1014.7	26.2	27.7	23.8	24.2	63
28	0.3	0.8	01	4.6	5.2	17.07	17.80	2.8	11.9	NW	1012.3	26.8	29.8	24.5	24.5	69
29	0.3	0.9	21	4.4	5.1	17.12	17.58	6.0	12.9	NNW	1011.2	26.4	30.6	22.9	24.0	74
30	0.5	1.1	12	4.4	4.6	17.15	17.49	7.4	16.1	NNE	1010.9	25.3	28.2	21.8	23.1	57
31	0.6>	1.3>	17>	4.4>	4.6>	17.18>	17.64>	8.5>	13.5>	N>	1010.2	24.4)	26.0>	22.6>	22.9	55
하순	0.9	2.8		4.6	5.0	17.11	18.12	6.1			1011.4	27.0	30.3	23.8	24.1	71
월	**1.1**	**2.8**		**4.6**	**5.1**	**17.24**	**18.24**	**7.4**			**1007.3**	**27.3**	**31.4**	**23.8**	**23.9**	**75**

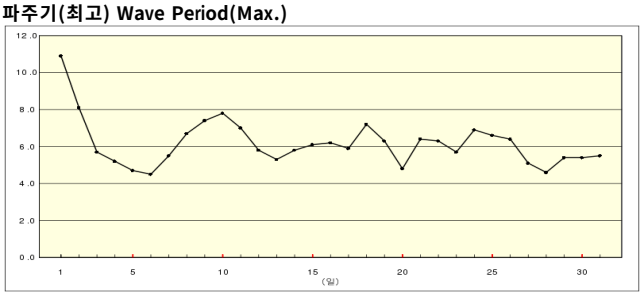
2017년 8월 광안(962) 일별기상자료

Gwangan (962) Daily Meteorological Data on August, 2017

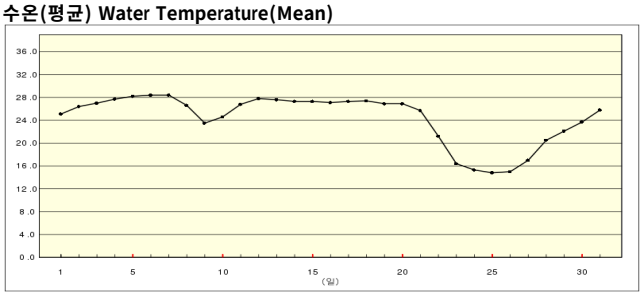
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



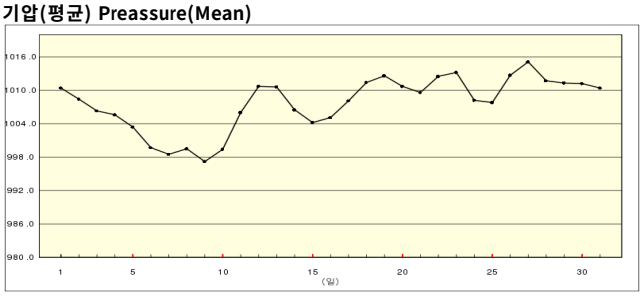
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

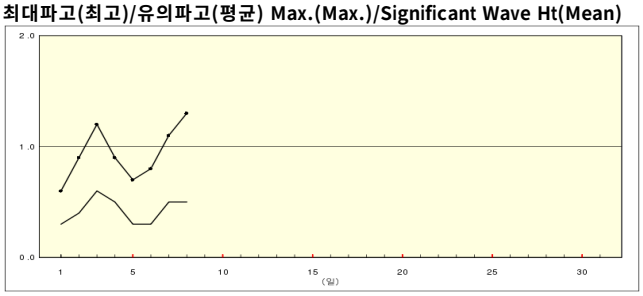


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust 풍속 Speed	풍향 Direction		평균 Mean	최고 Max.	최저 Min.		
	평균 Mean (m)	최고 Max. (m)	시간 Time. (hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.5	1.3	12	8.6	10.9	8.19	8.38	4.0	8.3	NE	1010.4	26.4	28.7	25.3	25.1	76
02	0.3	0.7	04	5.4	8.1	8.19	8.36	5.8	12.0	E	1008.4	26.3	29.2	25.1	26.4	69
03	0.4	0.8	11	5.1	5.7	8.20	8.44	6.3	12.6	ENE	1006.3	27.1	30.2	25.1	27.0	70
04	0.3	0.7	02	4.8	5.2	8.21	8.50	5.6	10.5	E	1005.6	28.4	32.3	26.7	27.7	71
05	0.2	0.4	07	4.4	4.7	8.21	8.55	5.2	10.5	ENE	1003.4	29.2	31.9	27.4	28.2	70
06	0.2	0.5	15	4.4	4.5	8.19	8.61	5.3	11.2	E	999.7	30.5	34.2	28.1	28.4	59
07	0.2>	0.5	08	5.0	5.5	8.20	8.68	3.8	11.3	E	998.5	29.2	33.1	26.0	28.4	67
08	0.3	0.6	03	5.8	6.7	8.21	8.69	3.5	10.6	SSW	999.5	29.7	33.1	27.2	26.6	60
09	0.3>	0.7>	18>	6.4>	7.4>	8.19>	8.76>	1.9>	9.8>	S>	997.2]	27.0]	30.3>	24.4>	23.5]	80]
10	0.5	1.5	04	6.9	7.8	8.22	8.77	2.2	10.0	WNW	999.4	28.2	33.0	26.3	24.6	70
상순	0.3	0.8		5.7	6.7	8.20	8.57	4.4			1002.8	28.2	31.6	26.2	26.6	69
11	0.4	0.9	05	5.9	7.0	8.23	8.72	5.4	13.8	ENE	1006.0	26.8	29.6	25.7	26.8]	66
12	0.3	0.7	15	5.3	5.8	8.24	8.67	6.1	13.9	ENE	1010.7	26.0	28.6	24.8	27.8	62
13	0.3	0.6>	14>	5.0	5.3	8.22	8.58	5.7	12.2	ENE	1010.6	25.5	27.9	24.2	27.6	66
14	0.4	0.8	22	5.1	5.8	8.22	8.55	6.1	13.2	NE	1006.5	24.4	25.7	22.9	27.3	79
15	0.4	1.0	02	5.7	6.1	8.23	8.52	3.3	6.5	E	1004.2	25.8	27.8	22.9	27.3	75
16	0.3	0.6	10	5.7	6.2	8.25	8.50	3.1	6.8	E	1005.1	26.4	28.4	24.9	27.1	76
17	0.2	0.5	04	5.2	5.9	8.28	8.56	4.6	16.0	N	1008.1	25.8	28.3	24.6	27.3	73
18	0.2	0.6	18	5.7	7.2	8.30	8.66	2.9	5.5	ENE	1011.4	26.3	28.3	24.6	27.4	71
19	0.1	0.3	01	5.5	6.3	8.29	8.73	4.2	8.1	E	1012.6	26.3]	28.1	25.2	26.9	73
20	0.2	0.4	03	4.5	4.8	8.26	8.78	5.3	9.6	E	1010.7	27.0)	28.8	24.9	26.9	74
중순	0.3	0.6		5.4	6.0	8.25	8.63	4.7			1008.6	26.0	28.2	24.5	27.2	72
21	0.3	0.9	24	4.8	6.4	8.21	8.72	4.8	15.7	SSW	1009.6	27.9	30.1	26.9	25.7	74
22	0.3>	1.3>	02>	5.1>	6.3>	8.16>	8.77>	5.0>	12.4>	SSW>	1012.5)	27.7)	30.2>	24.7>	21.2)	74)
23	0.2	0.5	21	5.2	5.7	8.12	8.67	4.7	16.9	S	1013.2	28.7	31.0	26.2	16.4	75
24	0.3	0.8	19	5.6	6.9	8.08	8.64	5.6	16.5	SW	1008.2	29.0	32.6	27.6	15.3	68
25	0.3	0.7	06	5.9	6.6	8.10	8.59	3.0	11.8	WSW	1007.8	26.2	29.6	21.5	14.8	71
26	0.1>	0.4>	05>	5.2>	6.4>	8.11>	8.51>	3.1>	8.3>	E>	1012.7	25.0	27.9>	21.8>	15.0	46
27	0.1	0.3	15	4.6	5.1	8.13	8.46	4.3	7.1	E	1015.1	24.5	27.7	21.9	17.0	53
28	0.1>	0.2>	01>	4.3>	4.6>	8.11>	8.38>	4.1>	11.8>	SSW>	1011.7	25.7	29.0>	22.3>	20.5	60
29	0.1	0.3	17	4.5	5.4	8.16	8.35	5.4	11.7	E	1011.3	25.2	29.4	22.6	22.1	66
30	0.2>	0.6>	16>	4.9>	5.4>	8.17>	8.27>	4.6>	11.3>	E>	1011.2	23.9	26.0>	22.7>	23.7	55
31	0.3>	0.7>	14>	5.1	5.5	8.08	8.36	6.6	15.2	ENE	1010.4	23.5	26.8	20.9	25.8	47
하순	0.2	0.6		5.0	5.8	8.13	8.52	4.7			1011.2	26.1	29.1	23.6	19.8	63
월	**0.3**	**0.7**		**5.3**	**6.2**	**8.19**	**8.57**	**4.6**			**1007.7**	**26.8**	**29.6**	**24.7**	**24.4**	**68**

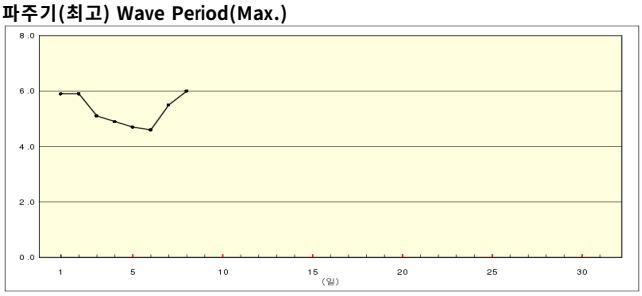
2017년 8월 이덕서(963) 일별기상자료

Idukseo (963) Daily Meteorological Data on August, 2017

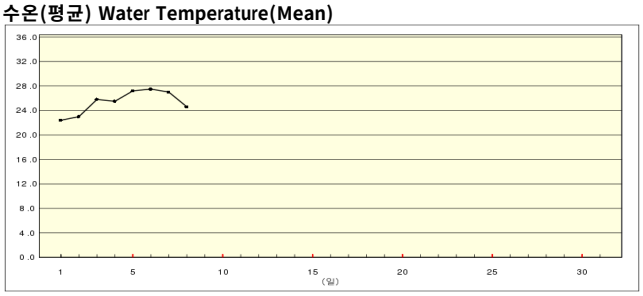
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



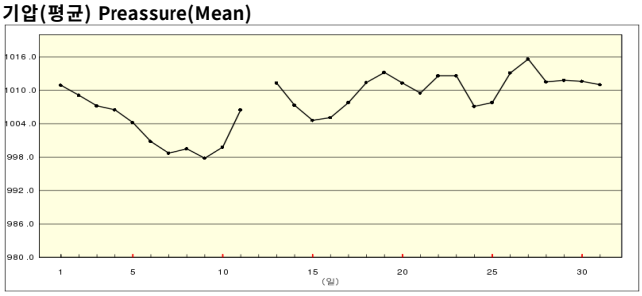
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

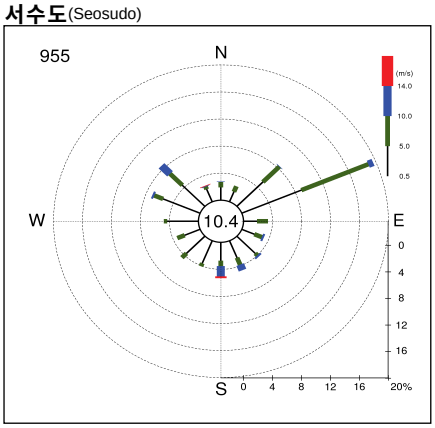


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust 풍속 Speed	최대순간 Gust 풍향 Direction		평균 Mean	최고 Max.	최저 Min.		
	평균 Mean (m)	최고 Max. (m)	시간 Time. (hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.3	0.6	15	5.1	5.9	7.83	7.92	4.4	9.4	NE	1010.9	25.5	26.6	24.0	22.4	90
02	0.4	0.9	23	4.5	5.9	7.81	7.89	5.8	9.6	NNE	1009.1	25.6	26.9	23.6	23.0	80
03	0.6	1.2	15	4.6	5.1	7.82	7.88	6.2	9.2	NE	1007.2	26.5	27.7	24.6	25.8	82
04	0.5	0.9	01	4.6	4.9	7.82	7.90	5.5	7.5	NE	1006.5	27.4	28.7	25.9	25.5	84
05	0.3	0.7	05	4.3	4.7	7.83	7.91	5.3	8.6	NNE	1004.2	28.2	29.4	26.8	27.2	85
06	0.3	0.8	15	4.2	4.6	7.80	7.89	5.7	8.7	N	1000.8	28.6	30.3	26.7	27.5	83
07	0.5	1.1	16	4.8	5.5	7.81	7.96	5.9	15.6	NNE	998.7	28.0	30.0	25.4	27.0	80
08	0.5	1.3	03	5.5	6.0	7.82	7.97	3.7	11.9	WNW	999.5	28.8	31.0	26.5	24.6	73
09	x	x	x	x	x	x	x	3.2>	10.9>	SSW>	997.8)	27.4)	28.5>	25.3>	x	86)
10								6.0	12.6	N	999.8	26.0	28.5	24.4		87
상순	0.4	0.9		4.7	5.3	7.82	7.92	5.2			1003.5	27.2	28.8	25.3	25.4	83
11								7.9	14.4	NNE	1006.5	26.0	27.5	24.0		77
12								8.4>	13.4>	NNE>	x	x	26.8>	24.3>		x
13								7.9	11.8	NE	1011.3	25.4	26.4	24.2		73
14								7.7	13.0	ENE	1007.3	24.9	25.9	22.8		83
15								4.2	10.6	NNE	1004.6	25.8	26.9	24.6		84
16								5.9	10.0	N	1005.1	25.6	27.4	24.6		81
17								7.3	13.5	N	1007.8	24.9	25.9	24.0		81
18								2.6	7.1	NNE	1011.4]	25.4	26.6	23.9		78
19								4.0	6.9	NE	1013.2	25.8	26.9	24.1		80
20								3.5	6.1	ENE	1011.3	26.9)	27.5	26.2		78
중순								5.9			1008.7	25.6	26.8	24.3		79
21								7.2	14.1	SW	1009.5	27.8	29.1	26.8		82
22								7.2	19.9	WSW	1012.6	27.1	29.8	25.5		79
23								9.0	15.1	SSW	1012.6	26.7	29.4	24.7		84
24								9.9	16.2	SW	1007.1	27.1	31.9	21.7		76
25								3.2	12.4	SSW	1007.8	24.7	30.2	20.9		74
26								3.0	6.5	NE	1013.1	24.6	28.3	21.6		58
27								3.4	5.5	NNE	1015.6	23.7	26.4	21.3		68
28								5.0	12.1	SSW	1011.5	25.7	28.6	21.5		66
29								6.5	12.1	NNE	1011.8	24.5	28.0	21.6		73
30								4.9	12.4	NNE	1011.6	23.0	24.0	21.2		58
31								8.6	15.0	N	1011.0	23.4	24.7	20.2		56
하순								6.2			1011.3	25.3	28.2	22.5		70
월								**5.8**			**1007.9**	**26.0**	**27.9**	**24.0**		**77**

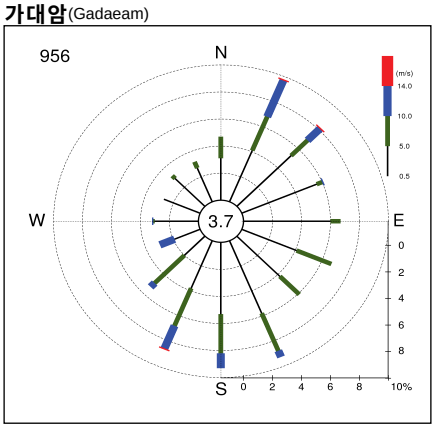
2017년 08월 바람장미(등표기상관측장비) : 풍향/풍속

Wind Rose on, 08, 2017

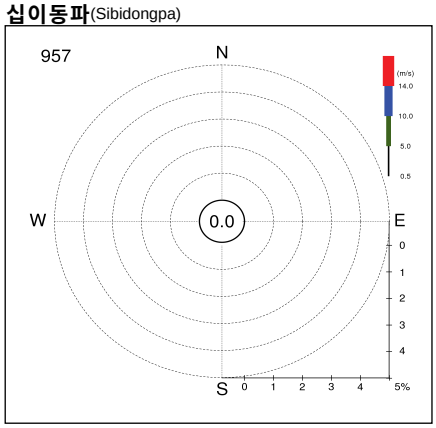
서수도(Seosudo)



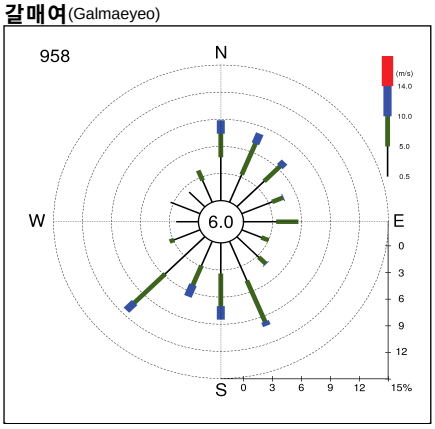
가대암(Gadaeam)



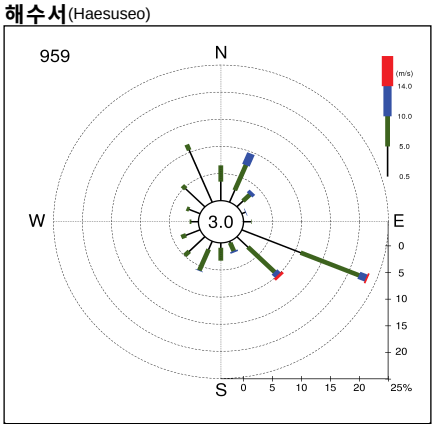
십이동파(Sibidongpa)



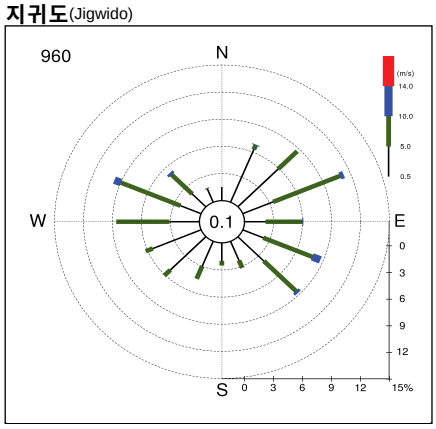
갈매여(Galmaeyeo)



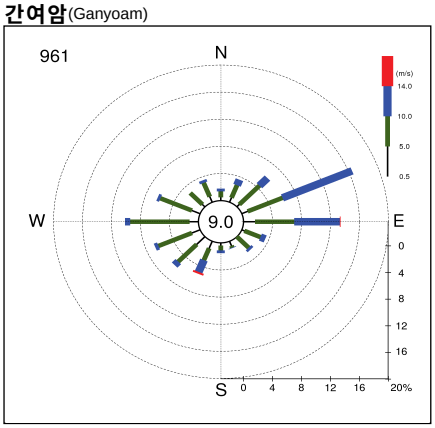
해수서(Haesuseo)



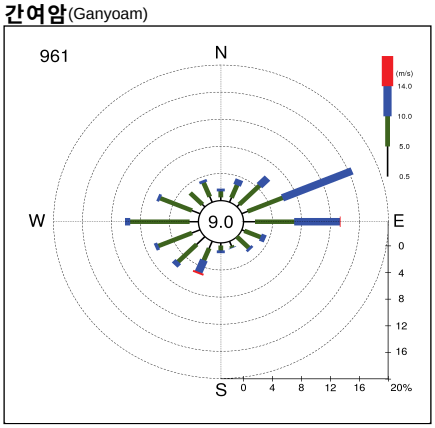
지귀도(Jigwido)



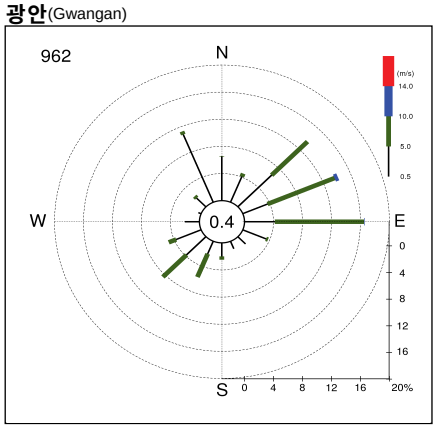
간여암(Ganyoam)



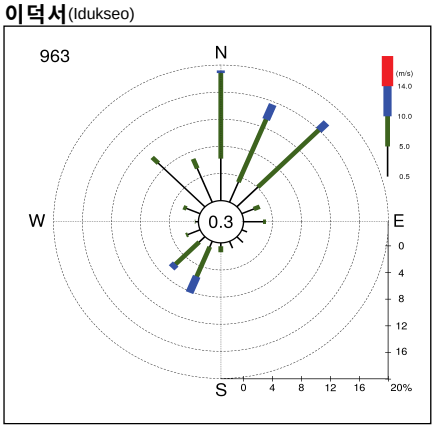
간여암(Ganyoam)



광안(Gwangan)



이덕서(Idukseo)



*** 일자료량이 80% 미만 지점은 표시 안함**

월 요 약 자 료
Monthly Meteorological Data Summary

2017년 08월

파고부이(Costal wave buoy)

관측지점 Station		파고 Wave Height					파주기 Wave Period			수온 Wind				
지점번호 Number	지점명 Name	유의파고 Significan	최대파고 Maximum				평균 Mean	최대 Highest	나타난날 Date	평균 Mean Speed	일평균최고 Daily Highest	나타난날 Date	일평균최저 Daily Highest	나타난날 Date
		평균 Mean	최대 Highest	나타난날 Date	일수 No. of Days ≥3.0m	일수 No. of Days ≥5.0m								
		(m)	(m)				(sec)	(sec)		(℃)	(℃)		(℃)	
22441	독도	0.8	3.8	24	2		5.1	9.9	01	27.6	29.4	06	26.5	30
22442	혈암	0.8	3.1	31	2		5.1	8.3	29	25.6	28.2	08	24.5	31
22443	구암	0.4	2.5	24			4.7	7.3	13	26.8	28.4	06	25.4	31
22444	신진도	0.6	3.6	24	3		5.6	9.9	27	25.3	27.5	06	22.7	30
22445	삽시도	0.3	2.3	24			4.8	15.9	27	26.5	27.3	07	25.3	31
22447	옥도	0.1	0.7	29			5.7	15.0	14	24.2	25.6	06	21.8	01
22449	진도													
22450	두미도	0.6	2.6	21			5.4	9.8	01	28.1	29.1	07	26.3	31
22451	연곡	0.8	3.4	29	3		5.4	8.6	29	25.8	28.4	08	23.9	16
22452	축변	0.7	2.4	10			5.1	8.3	29	25.5	28.6	08	23.2	01
22453	구룡포													
22454	장안	0.6	2.0	11			5.1	8.0	10	25.2	28.5	08	15.6	25
22455	해금강	0.8	2.6	31			5.8	8.8	24	26.6	29.2	07	22.3	25
22456	청산도	0.6	2.1	13			5.4	10.3	26	24.3	27.2	04	22.2	27
22457	제주항	0.6	2.1	29			4.8	6.8	11	27.2	29.2	04	21.9	31
22458	중문	0.9	2.9	14			6.1	9.4	05	28.9	30.9	06	26.6	16
22459	북항	0.8	3.3	12	2		5.1	9.3	12	25.3	29.0	07	18.3	26
22460	남항	0.6	1.9	22			5.7	10.5	28	28.1	29.7	08	25.7	26
22461	이작도	0.3	1.3	24			5.4	11.1	23	23.9	24.4	27	22.8	01
22464	울릉	0.7	2.5	24			5.0	7.7	09	26.5	28.3	08	25.3	31
22465	후읍포	0.7	2.5	12			5.3	7.8	29	25.7	28.5	08	23.3	01
22466	오금도	0.4	1.8	14			4.5	8.4	15	27.8	29.0	08	26.4	02
22467	한산도	0.6	2.9	21			5.2	9.3	01	25.7	28.2	06	22.6	26
22468	추자도	0.7	2.4	20			5.4	8.9	10	25.9	27.8	24	22.7	17
22469	우도	0.7	3.4	05	2		5.2	8.6	10	27.4	29.9	11	24.2	28
22470	풍도	0.4	2.7	24			6.0	10.7	26	23.6	25.2	18	22.3	07
22471	토성	0.8	2.7	11			5.4	8.1	29	23.4	25.6	08	21.9	24
22472	자월도	0.4	1.8	29			4.6	12.0	07					
22473	서천	0.5	2.8	24			4.3	8.1	12	26.4	28.6	07	24.3	15
22474	군산	0.4	2.2	29			3.7	6.4	01	26.0	28.7	04	23.8	15
22475	영광	0.5	3.0	29	1		4.8	13.0	27	27.1	30.2	07	24.9	31
22476	가파도	0.8	2.9	09			5.8	8.5	10	28.1	30.6	06	24.3	30
22477	노화도	0.3	1.7	21			5.8	11.2	18	23.4	25.4	05	21.9	31
22478	고흥	0.5	2.1	14			5.0	8.7	01	26.5	28.0	06	25.5	01
22479	삼척	0.7	2.5	10			5.3	8.2	29	24.7	28.5	08	21.8	17
22481	맹골수도	0.8	3.7	14	2		5.9	10.0	18	23.4	27.6	03	20.3	30
22483	간절곶	0.6	2.3	11			5.7	10.1	01	23.2	27.9	12	15.0	25
22484	잠도	0.2	0.7	24			3.1	6.1	09	26.6	28.4	07	24.3	31
22485	소매물도	0.7	3.2	22	2		5.3	9.1	01	27.0	28.5	07	25.1	02
22486	협재	0.6	2.2	09			5.0	8.6	10	27.5	30.0	03	20.8	31
22487	천수만	0.1	0.9	29			3.4	12.4	28	27.2	29.5	03	25.4	30
22488	안면도	0.4	2.2	24			4.6	9.6	23	26.8	28.6	05	25.0	31
22489	대치마도	0.4	1.9	29			5.0	11.8	12	23.3	25.9	27	21.7	01
22490	월포	0.7	2.6	09			5.1	8.4	10	25.1	27.6	08	22.8	01
22491	김녕	0.7	3.8	13	1		4.9	7.4	23					
22492	비안도	0.5	2.4	29			4.9	8.5	01	28.0	29.7	08	25.7	31
22493	자은도	0.6	4.0	29	2		5.6	8.9	24					
22494	낙월	0.4	2.6	30			5.8	11.6	27	27.3	29.1	07	25.1	31
22495	신산	1.0	3.0	06	1		5.9	8.0	11	28.0	30.6	05	24.8	24
22496	장봉도	0.2	1.8	24			4.9	11.3	11	25.5	26.5	12	23.4	30
22497	변산	0.3	1.9	29			3.9	6.4	01	27.2	28.6	03	25.1	31
22498	남해	0.6	2.9	21			5.4	8.9	01	27.6	28.5	07	25.9	01
22499	연화도	0.5	2.0	21			4.8	8.3	28	27.0	28.1	09	24.6	01
22500	조도	0.4	1.5	14			6.3	11.1	07	23.1	26.3	23	19.1	01

*** 일자료량이 80% 미만 요소는 값표시 안함**

2017년 8월 일별기상자료

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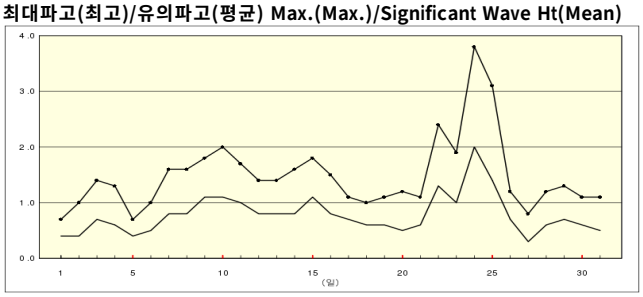
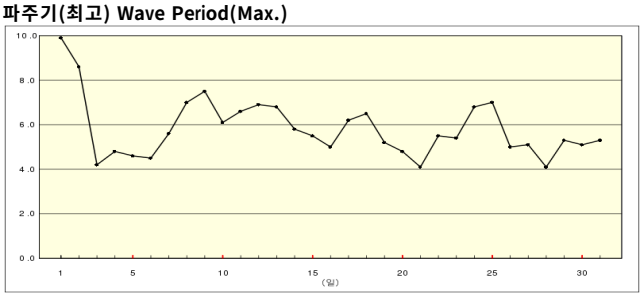
독도(22441)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

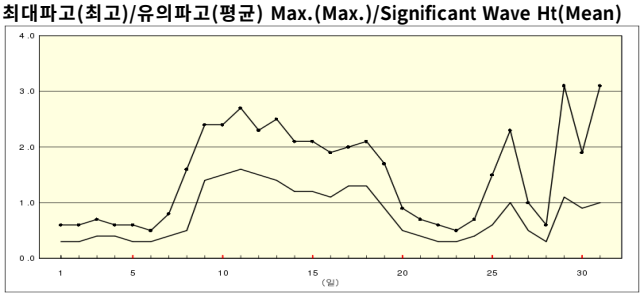


파주기(최고) Wave Period(Max.)

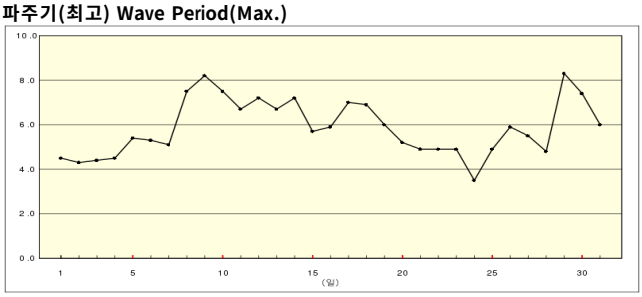


울릉도(22442)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.4	0.7	12	8.0	9.9	27.1
02	0.4	1.0	23	6.6	8.6	27.4
03	0.8	1.4	21	3.9	4.2	27.4
04	0.6>	1.3>	01>	4.5>	4.8>	27.9
05	0.5	0.7	01	4.1	4.6	28.8
06	0.5	1.0	07	4.0	4.5	29.4
07	0.8>	1.6>	17>	4.6>	5.6>	28.9)
08	0.8	1.6	21	5.6	7.0	28.9
09	1.1	1.8	19	6.8	7.5	28.5
10	1.1	2.0	11	5.5	6.1	28.1
상순	0.7	1.3		5.4	6.3	28.2
11	1.0	1.7	01	5.8	6.6	28.1
12	0.8	1.4	14	6.0	6.9	28.2
13	0.8	1.4	17	5.6	6.8	28.0
14	0.8	1.6	21	5.0	5.8	27.8
15	1.1	1.8	07	5.0	5.5	27.8
16	0.8>	1.5>	03>	4.8>	5.0>	27.6)
17	0.7	1.1	02	5.6	6.2	27.5
18	0.6	1.0	07	5.7	6.5	27.8
19	0.6	1.1	02	4.8	5.2	27.5
20	0.5	1.2	23	4.2	4.8	27.1
중순	0.8	1.4		5.3	5.9	27.7
21	0.6>	1.1>	20>	3.7>	4.1>	27.3
22	1.3	2.4	09	5.0	5.5	27.3
23	1.0>	1.9>	04>	4.8>	5.2>	27.4
24	2.0	3.8	17	6.0	6.9	27.3
25	1.3	3.1	01	6.1	7.0	27.1
26	0.7>	1.2>	01>	4.7>	5.0>	26.7
27	0.3	0.8	01	4.2	5.1	26.8
28	0.6	1.2	17	3.5	4.1	26.8
29	0.7	1.3	18	4.3	5.3	26.9
30	0.6	1.0	01	4.5	5.1	26.5
31	0.5	1.2	24	4.6	5.3	26.7
하순	0.9	1.7		4.7	5.3	27.0
월	**0.8**	**1.5**		**5.1**	**5.8**	**27.6**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.6	11	3.9	4.5	25.7
02	0.4	0.6	14	4.0	4.4	26.1
03	0.4	0.7	02	3.7	4.2	25.7
04	0.4	0.6	05	4.1	4.5	26.7
05	0.3	0.6	11	4.8	5.4	26.5
06	0.3	0.5	01	5.0	5.2	27.2
07	0.4	0.8	18	4.5	5.1	27.5
08	0.5	1.7	24	4.9	7.5	28.2
09	1.5	2.4	08	7.7	8.2	27.0
10	1.5	2.4	20	6.7	7.5	25.6
상순	0.6	1.1		4.9	5.7	26.6
11	1.6	2.7	03	6.4	7.0	25.1
12	1.5	2.3	07	6.4	7.2	25.1
13	1.4	2.5	07	6.1	6.7	25.1
14	1.2	2.1	03	6.0	7.2	25.2
15	1.2	2.1	20	5.4	5.7	25.2
16	1.1	1.9	06	5.4	6.0	24.9
17	1.3	2.0	22	6.6	7.0	24.9
18	1.3	2.1	08	6.4	6.9	25.1
19	0.8	1.6	03	5.5	6.0	25.0
20	0.5	0.9	02	4.7	5.2	25.1
중순	1.2	2.0		5.9	6.5	25.1
21	0.4	0.7	01	4.4	4.9	25.3
22	0.3	0.6	05	4.2	4.9	25.6
23	0.3	0.5	02	3.8	4.8	25.7
24	0.4	0.7	10	3.2	3.5	25.6
25	0.6	1.5	06	4.1	4.9	25.7
26	1.1	2.3	11	5.1	5.9	25.4
27	0.4	1.0	02	5.0	5.5	25.2
28	0.3	0.6	11	3.6	4.3	25.2
29	1.2	3.1	18	5.2	8.3	25.0
30	0.9	1.9	04	5.5	7.4	24.7
31	1.1	3.1	21	5.4	6.0	24.5
하순	0.6	1.5		4.5	5.5	25.3
월	**0.8**	**1.5**		**5.1**	**5.9**	**25.6**

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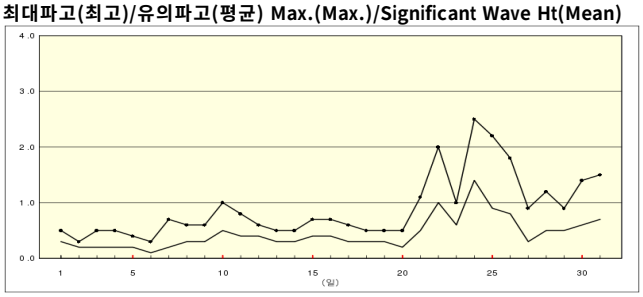
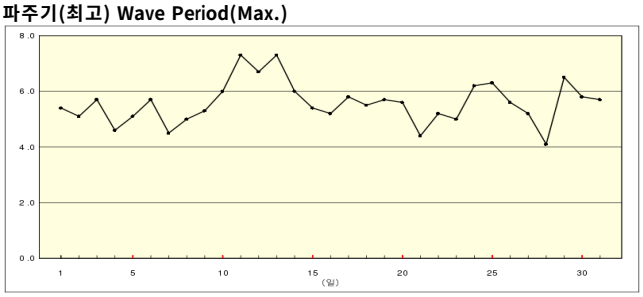
구암(22443)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

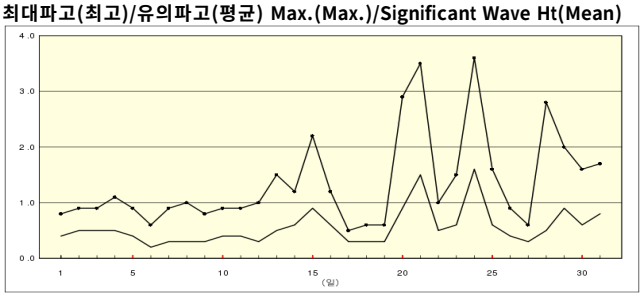


파주기(최고) Wave Period(Max.)

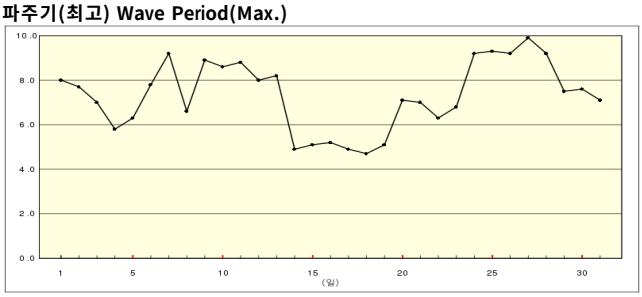


신진도(22444)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.3	0.5	14	3.9	5.4	26.9
02	0.2>	0.3>	01>	4.3>	5.7>	27.3
03	0.3	0.5	20	3.8	5.3	27.8
04	0.2>	0.5>	13>	4.0>	4.6>	27.8)
05	0.2	0.4	14	4.2	5.1	28.3
06	0.1	0.3	17	4.5	5.7	28.4
07	0.2	0.7	17	4.0	4.5	28.1
08	0.3	0.6	03	4.2	5.3	28.0
09	0.3	0.6	14	4.6	5.1	28.3
10	0.5	1.0	11	5.2	6.0	27.8
상순	0.3	0.5		4.3	5.3	27.9
11	0.4	0.8	01	6.1	7.3	27.1
12	0.4	0.6	07	5.5	6.5	26.6
13	0.3	0.5	07	5.9	7.3	26.4
14	0.3	0.5	04	4.9	6.0	26.4
15	0.4	0.7	15	4.7	5.4	26.3
16	0.4	0.7	18	4.8	5.7	26.1
17	0.3	0.6	08	5.2	5.8	26.0
18	0.3	0.5	01	5.1	5.5	26.1
19	0.3	0.5	07	5.1	5.7	26.5
20	0.2	0.5	23	4.1	5.5	26.2
중순	0.3	0.6		5.1	6.1	26.4
21	0.5	1.3	24	3.8	4.4	26.2
22	1.0	2.0	01	4.9	5.2	26.7
23	0.6	1.4	24	4.4	5.0	26.8
24	1.4	2.5	18	5.5	6.2	26.4
25	0.9	2.2	01	5.3	6.3	26.3
26	0.8	1.8	13	4.7	5.6	26.0
27	0.3	0.7	01	4.7	5.2	26.0
28	0.5	1.2	10	3.4	4.0	26.0
29	0.5	0.9	11	4.7	6.5	26.0
30	0.6	1.4	16	4.8	5.8	25.6
31	0.7	1.5	12	4.9	5.7	25.4
하순	0.7	1.5		4.6	5.4	26.1
월	**0.4**	**0.9**		**4.7**	**5.6**	**26.8**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.4>	0.7>	14>	6.8>	8.0>	25.8]
02	0.5	0.9	12	7.2	7.7	26.6
03	0.5>	0.9>	22>	5.7>	7.0>	26.8)
04	0.5>	1.1>	12>	5.2>	5.8>	27.3)
05	0.4>	0.9>	01>	5.2>	6.3>	27.3
06	0.2>	0.6>	12>	5.1>	7.8>	27.5)
07	0.3	0.9	16	5.2	9.2	26.9
08	0.3	1.0	04	4.9	6.6	26.0
09	0.3	0.8	04	5.1	8.9	24.8
10	0.4	0.9	05	6.7	8.6	25.1
상순	0.4	0.9		5.7	7.6	26.4
11	0.4	0.9	05	7.2	8.8	25.1
12	0.3	1.0	06	6.2	8.0	24.5
13	0.5	1.5	19	4.8	8.2	24.6
14	0.6	1.2	08	3.9	4.9	23.9
15	0.9	2.2	10	4.6	5.1	24.9
16	0.6>	1.2>	05>	4.4>	5.2>	25.5
17	0.3	0.5	01	4.2	4.9	25.6
18	0.3>	0.6>	15>	3.5>	4.7>	25.7
19	0.3>	0.6>	01>	3.7>	5.1>	25.8
20	1.0	3.3	24	4.9	7.1	25.0
중순	0.5	1.3		4.7	6.2	25.1
21	1.4	3.5	01	5.8	7.0	x
22	0.4>	1.0>	01>	5.2>	6.3>	x
23	0.6	1.5	15	5.5	7.1	24.9
24	1.5	3.6	15	7.4	9.2	24.5
25	0.6	1.6	05	7.6	9.3	24.8
26	0.4>	0.9>	05>	6.9>	9.2>	24.8)
27	0.3	0.6	07	6.8	9.9	24.7
28	0.6	2.8	18	6.4	9.2	24.7
29	0.9	2.0	06	5.6	7.5	23.8
30	0.6>	1.6>	08>	5.4>	7.6>	22.7]
31	0.8	1.7	14	6.1	7.1	23.2
하순	0.7	1.9		6.2	8.1	24.2
월	**0.6**	**1.4**		**5.6**	**7.3**	**25.3**

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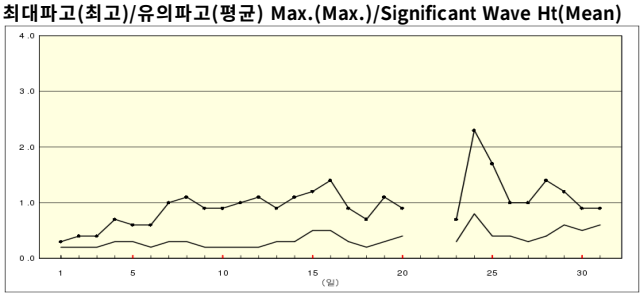
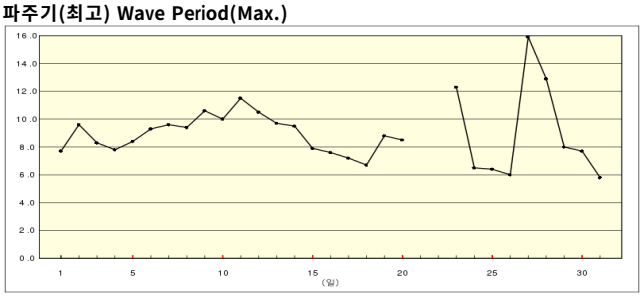
삽시도(22445)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

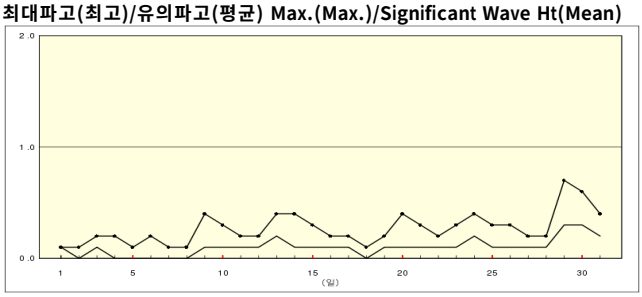


파주기(최고) Wave Period(Max.)

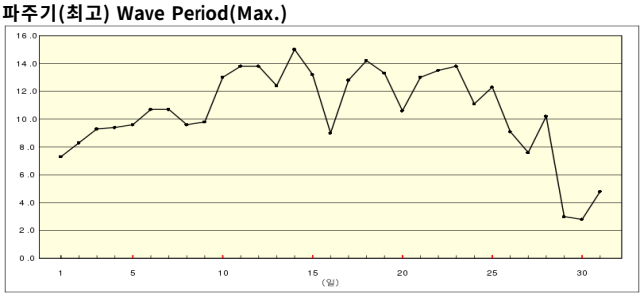


욕도(22447)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.4	24	5.0	9.6	26.2
02	0.2	0.4	01	5.4	9.4	26.6
03	0.2	0.4	01	4.8	8.3	27.0
04	0.3	0.7	15	4.9	7.8	27.3
05	0.3	0.6	03	4.9	8.4	27.3
06	0.2	0.6	04	5.0	9.3	27.2
07	0.3	1.0	17	5.3	9.6	27.3
08	0.3	1.1	05	4.9	9.4	26.9
09	0.2	0.9	06	4.4	10.6	26.6
10	0.2	0.9	06	5.3	10.0	26.5
상순	0.2	0.7		5.0	9.2	26.9
11	0.2	1.0	19	6.1	11.5	26.6
12	0.2	1.1	07	5.5	10.5	26.5
13	0.3	0.9	08	4.5	9.7	26.2
14	0.3	1.1	21	4.3	9.5	25.7
15	0.5	1.2	22	4.4	7.9	25.6
16	0.5	1.4	10	4.6	7.6	25.9
17	0.3	0.7	12	4.1	5.8	26.2
18	0.2>	0.7>	01>	3.9>	6.7>	26.2)
19	0.3	1.1	02	4.4	8.8	26.4
20	0.4>	0.9>	15>	4.2>	8.5>	26.0)
중순	0.3	1.0		4.6	8.7	26.1
21						
22	x	x	x	x	x	x
23	0.3	0.7	14	4.2	8.9	26.6
24	0.8	2.3	18	4.8	6.5	26.7
25	0.4>	1.7>	07>	4.8>	6.4>	26.9]
26	0.4	1.0	07	4.4	6.0	26.8
27	0.3	1.0	20	6.5	15.9	26.7
28	0.4	1.4	21	4.7	12.9	26.5
29	0.6	1.2	22	4.8	8.0	26.1
30	0.5	0.9	01	4.3	7.7	25.4
31	0.6	0.9	07	5.0	5.8	25.3
하순	0.5	1.2		4.8	8.7	26.3
월	**0.3**	**1.0**		**4.8**	**8.9**	**26.5**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.1>	0.1>	01>	4.5>	7.4>	21.8)
02	0.0>	0.1>	02>	6.0>	8.3>	22.1)
03	0.1	0.2	16	4.3	9.3	22.4
04	0.0>	0.1>	01>	5.6>	9.4>	23.3
05	0.0	0.1	08	7.2	9.6	24.2
06	0.0	0.2	15	6.8	10.7	25.6
07	0.0	0.1	05	6.8	10.7	25.5
08	0.0>	0.1>	01>	7.6>	9.6>	24.8]
09	0.1	0.4	16	6.1	9.8	24.4
10	0.1>	0.3>	18>	8.1>	13.0>	24.7)
상순	0.0	0.2		6.3	9.8	23.9
11	0.1	0.2	07	9.4	13.8	25.2
12	0.1	0.2	07	8.5	13.8	24.9
13	0.2	0.4	17	4.0	12.4	24.4
14	0.1	0.4	07	5.3	15.0	24.2
15	0.1	0.3	13	4.9	13.2	24.1
16	0.1	0.2	12	5.3	9.0	24.1
17	0.1	0.2	13	5.6	12.8	24.4
18	0.0	0.1	01	7.2	14.2	24.6
19	0.1	0.2	15	6.7	13.3	24.4
20	0.1	0.4	14	3.9	10.6	24.5
중순	0.1	0.3		6.1	12.8	24.5
21	0.1>	0.3>	04>	6.2>	13.0>	24.5]
22	0.1	0.2	05	8.9	13.8	24.6
23	0.1	0.3	18	6.7	13.5	24.9
24	0.2>	0.4>	06>	4.7>	9.8>	x
25	0.1>	0.3>	07>	6.4>	12.3>	x
26	0.1	0.3	13	3.8	9.1	24.3
27	0.1	0.2	04	5.0	8.4	24.3
28	0.1	0.2	10	4.4	10.2	24.2
29	0.3	0.7	16	2.4	3.0	24.0
30	0.2	0.6	18	2.4	3.5	23.6
31	0.2	0.4	14	2.6	4.8	23.5
하순	0.1	0.4		4.9	9.2	24.2
월	**0.1**	**0.3**		**5.7**	**10.6**	**24.2**

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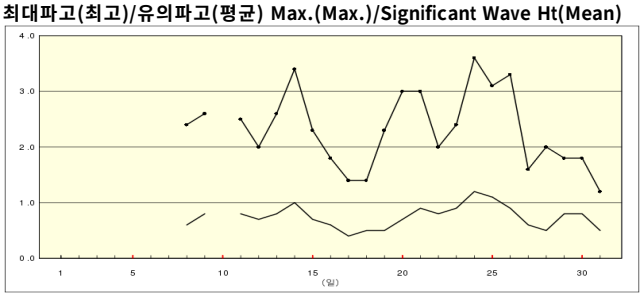
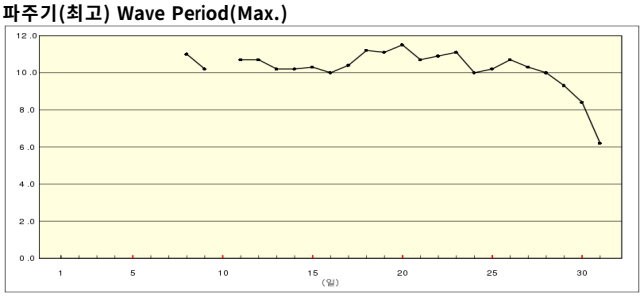
진도(22449)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

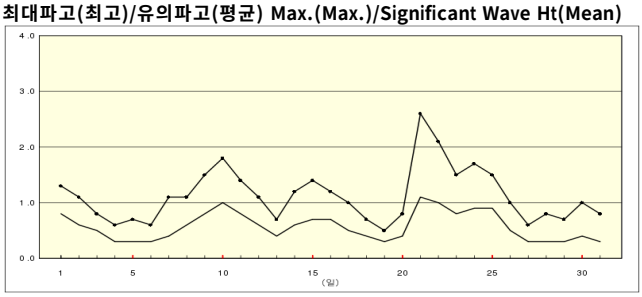


파주기(최고) Wave Period(Max.)

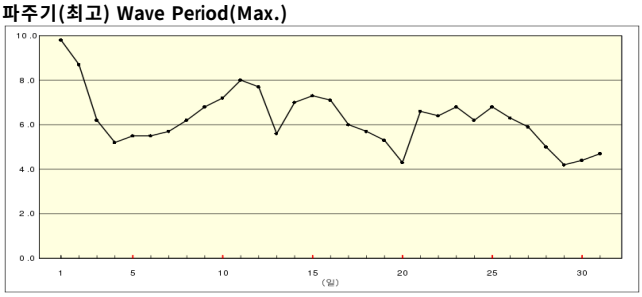


두미도(22450)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01						
02						
03						
04						
05						
06						
07	x	x	x	x	x	x
08	0.6	2.4	18	7.9	10.6	17.7
09	0.8	2.6	06	7.8	10.2	17.3
10	x	x	x	x	x	17.0
상순						
11	0.8	2.5	08	8.8	10.7	16.8
12	0.6	2.0	08	7.8	10.7	16.4
13	0.8	2.6	22	7.4	10.2	16.1
14	1.0	3.4	23	7.9	10.2	16.3
15	0.7	2.3	10	7.2	10.3	17.0
16	0.6	1.8	12	6.6	10.0	17.2
17	0.4	1.4	12	6.6	10.4	17.4
18	0.5	1.4	02	7.6	11.2	17.5
19	0.5	2.3	04	7.5	11.1	17.3
20	0.7	3.0	04	6.9	11.5	17.3
중순	0.7	2.3		7.4	10.6	16.9
21	1.0>	3.0>	04>	8.0>	10.7>	17.2
22	0.8>	2.0>	05>	8.4>	10.9>	17.1
23	0.9	2.4	18	8.7	11.1	17.1
24	1.2	3.6	07	8.0	10.0	17.1
25	1.1	3.1	20	8.2	10.2	17.1
26	0.9	3.3	08	8.0	10.7	17.0
27	0.6	1.6	22	8.2	10.3	16.6
28	0.5>	2.0>	09>	7.3>	10.0>	16.6
29	0.8	1.8	09	6.7	9.3	16.3
30	0.7	1.8	11	6.1	8.4	16.1
31	0.5	1.2	07	5.1	6.2	16.0
하순	0.8	2.3		7.5	9.8	16.7
월						

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.8	1.3	09	8.8	9.8	26.9
02	0.6	1.1	02	7.4	8.2	27.7
03	0.4	0.8	01	5.4	6.2	28.1
04	0.3	0.6	03	4.8	5.2	28.4
05	0.3	0.7	09	4.3	5.5	28.4
06	0.3	0.6	01	4.6	5.5	28.8
07	0.4	1.1	19	4.5	5.7	29.1
08	0.6	1.1	20	5.3	6.2	28.8
09	0.8	1.7	24	5.7	6.8	29.0
10	1.0	1.8	01	6.7	7.3	28.5
상순	0.6	1.1		5.8	6.6	28.4
11	0.8	1.4	07	7.5	8.0	28.4
12	0.6	1.1	01	6.9	7.7	28.8
13	0.4	0.7	02	4.6	5.6	28.6
14	0.6	1.4	24	4.9	7.0	28.1
15	0.7	1.2	05	6.8	7.3	28.0
16	0.7	1.2	09	6.1	7.1	28.1
17	0.5	0.9	01	5.5	6.0	28.1
18	0.4	0.7	02	5.3	5.5	28.5
19	0.3	0.5	03	4.0	5.1	28.3
20	0.4	1.1	24	3.6	4.3	28.2
중순	0.5	1.0		5.5	6.4	28.3
21	1.1	2.6	22	4.9	6.6	28.1
22	0.9	2.1	01	5.7	6.4	27.9
23	0.8	1.5	21	6.2	6.8	28.3
24	0.9	1.7	15	5.7	6.2	27.9
25	0.9	1.5	06	6.2	6.8	27.9
26	0.4	1.0	01	5.7	6.3	27.3
27	0.3	0.6	07	4.1	5.2	27.6
28	0.3	0.8	14	3.9	5.0	27.8
29	0.3	0.7	16	3.7	4.2	27.6
30	0.4	1.0	20	3.5	4.4	27.1
31	0.3	0.8	06	3.7	4.7	26.3
하순	0.6	1.3		4.8	5.7	27.6
월	**0.6**	**1.1**		**5.4**	**6.2**	**28.1**

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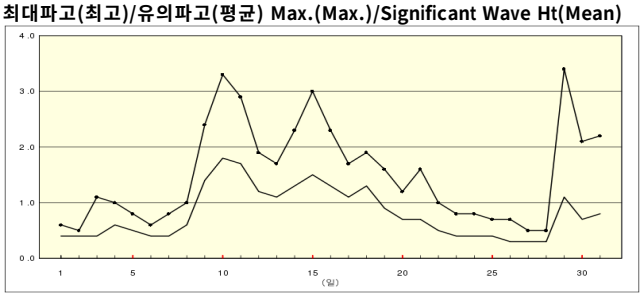
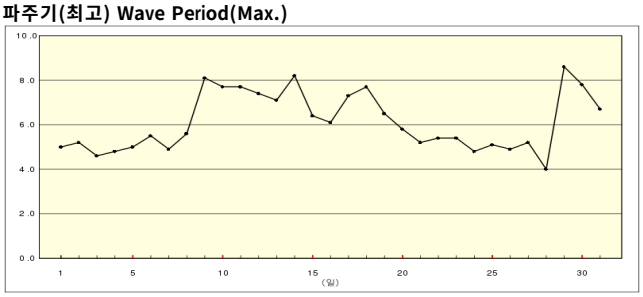
연곡(22451)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

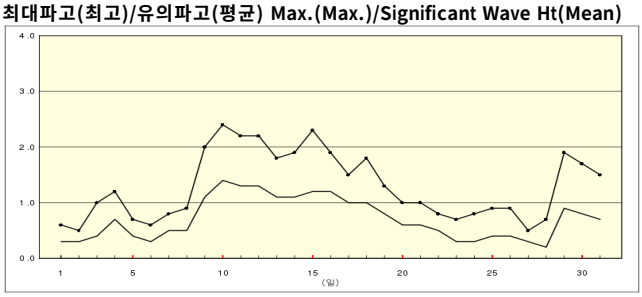


파주기(최고) Wave Period(Max.)

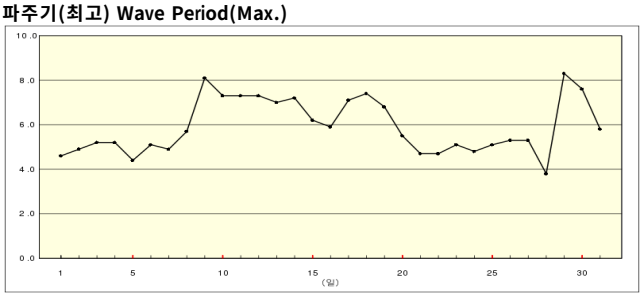


죽변(22452)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.4	0.6	12	4.6	5.2	25.5
02	0.3	0.5	01	4.7	5.2	26.2
03	0.4	1.1	22	4.1	4.7	26.1
04	0.6	1.0	02	4.4	4.8	26.2
05	0.5	0.8	01	4.7	5.0	27.2
06	0.4	0.6	01	5.0	5.5	28.1
07	0.4	0.8	23	4.2	5.0	27.9
08	0.6	1.0	07	5.3	5.9	28.4
09	1.5	2.4	10	7.5	8.1	27.8
10	1.9	3.3	18	7.1	7.7	27.2
상순	0.7	1.2		5.2	5.7	27.1
11	1.7	2.9	04	6.9	7.7	26.5
12	1.2	1.9	08	6.9	7.4	26.6
13	1.1	1.7	14	6.6	7.1	26.3
14	1.3	2.3	11	6.8	8.2	25.8
15	1.5	3.0	14	5.8	6.4	25.0
16	1.3	2.1	06	5.8	6.3	23.9
17	1.1	1.7	08	6.9	7.4	24.2
18	1.3	1.9	18	7.0	7.7	24.9
19	0.9	1.6	01	5.9	6.5	25.2
20	0.7	1.2	16	5.0	5.8	24.6
중순	1.2	2.0		6.4	7.1	25.3
21	0.7	1.6	09	4.9	5.2	24.9
22	0.5	1.0	02	4.8	5.4	26.1
23	0.4	0.7	01	4.6	5.3	25.2
24	0.4	0.8	18	4.4	4.8	24.9
25	0.4	0.7	07	4.8	5.1	25.4
26	0.3	0.7	14	4.0	4.9	25.3
27	0.3	0.5	08	4.2	5.2	25.0
28	0.3>	0.5>	04>	3.6>	4.0>	25.5]
29	1.1>	3.4>	20>	5.5>	8.6>	25.3
30	0.7	2.1	01	5.3	7.3	24.7
31	0.9	2.2	23	5.1	6.7	24.9
하순	0.5	1.3		4.7	5.7	25.2
월	**0.8**	**1.5**		**5.4**	**6.1**	**25.8**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.6	15	3.9	4.9	23.2
02	0.3	0.5	11	4.1	4.4	24.8
03	0.5	1.0	17	4.5	5.2	25.0
04	0.7	1.2	01	4.8	5.2	25.3
05	0.4	0.6	01	4.1	4.4	26.8
06	0.3	0.6	06	4.5	5.1	28.1
07	0.5	0.8	14	3.9	4.9	28.5
08	0.5	0.9	07	5.2	5.7	28.6
09	1.2	2.0	18	7.4	8.1	28.4
10	1.4	2.4	05	6.5	7.3	27.8
상순	0.6	1.1		4.9	5.5	26.7
11	1.3	2.2	01	6.5	7.3	27.0
12	1.3	2.2	14	6.8	7.3	26.7
13	1.1	1.8	09	6.5	7.0	26.3
14	1.1	1.9	14	6.3	7.2	25.7
15	1.3	2.3	12	5.6	6.2	24.8
16	1.1	1.8	01	5.4	5.9	23.4
17	1.0	1.5	17	6.2	7.1	23.4
18	1.0	1.8	11	6.8	7.4	24.3
19	0.8	1.3	01	5.9	6.8	24.4
20	0.6	1.0	20	4.7	5.5	24.3
중순	1.1	1.8		6.1	6.8	25.0
21	0.6	1.0	04	4.2	4.7	24.4
22	0.5	0.8	05	4.3	5.1	24.8
23	0.3	0.7	01	4.1	5.1	25.2
24	0.3	0.8	19	4.3	4.8	24.5
25	0.4	0.9	12	4.5	5.1	25.1
26	0.4	0.9	12	4.7	5.3	24.8
27	0.3	0.5	01	4.1	5.1	24.6
28	0.2	0.7	23	3.5	3.8	24.7
29	0.9	1.9	13	4.7	8.3	24.4
30	0.8	1.5	01	5.5	7.3	25.5
31	0.8	1.5	14	4.7	5.8	24.5
하순	0.5	1.0		4.4	5.5	24.8
월	**0.7**	**1.3**		**5.1**	**5.9**	**25.5**

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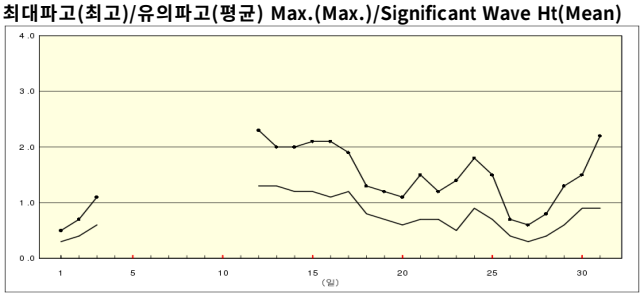
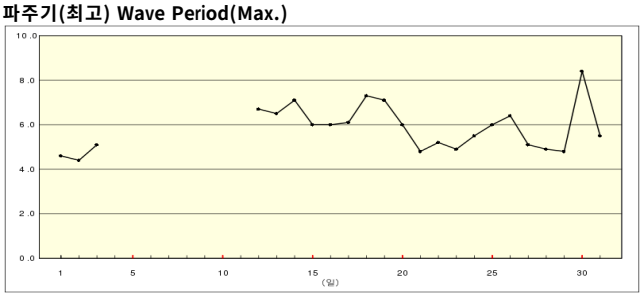
구룡포(22453)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

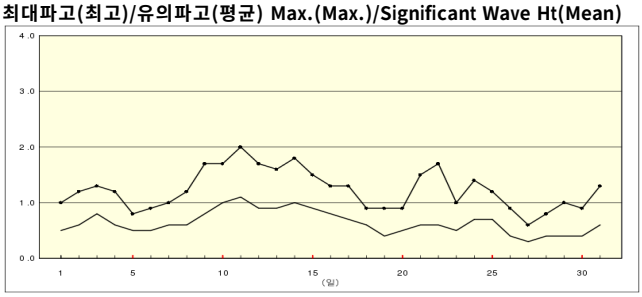


파주기(최고) Wave Period(Max.)

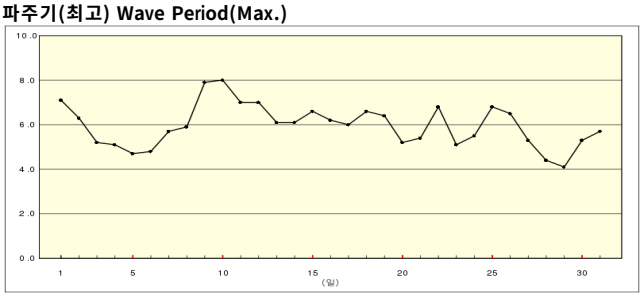


장안(22454)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.5	03	4.0	4.4	25.5
02	0.4	0.7	10	4.0	4.4	26.8
03	0.6	1.1	15	4.5	5.1	27.7
04	x	x	x	x	x	x
05						
06						
07						
08						
09						
10						
상순						
11	x	x	x	x	x	x
12	1.3	2.3	09	6.2	6.7	26.6
13	1.3	2.0	08	6.1	6.5	26.8
14	1.2	2.0	02	6.0	7.1	26.7
15	1.2	2.1	20	5.6	6.0	26.7
16	1.1	2.1	22	5.7	6.0	25.7
17	1.2	1.9	01	5.6	6.1	25.3
18	0.8	1.3	13	6.8	7.3	25.1
19	0.7	1.2	01	6.3	7.1	25.3
20	0.6	1.1	14	4.9	5.8	26.7
중순	1.0	1.8		5.9	6.5	26.1
21	0.7	1.5	16	4.3	4.8	25.3
22	0.6	1.2	14	4.4	5.2	25.0
23	0.6	1.4	17	4.1	4.9	25.7
24	0.9	1.8	19	4.9	5.5	24.2
25	0.6	1.5	01	5.5	6.0	25.6
26	0.4>	0.7>	01>	5.2>	6.4>	25.6
27	0.3	0.6	03	4.5	5.1	25.6
28	0.4	0.8	18	4.0	4.9	25.8
29	0.7	1.3	12	4.3	7.0	25.2
30	0.9	1.5	01	6.2	8.4	24.7
31	1.0	2.2	16	5.0	5.5	24.4
하순	0.6	1.3		4.8	5.8	25.2
월						

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.5	1.0	19	5.9	7.1	25.9
02	0.6	1.2	21	4.8	6.3	26.2
03	0.8	1.3	10	4.9	5.2	27.4
04	0.6	1.2	01	4.7	5.1	27.6
05	0.5	0.8	03	4.2	4.7	28.0
06	0.5	0.9	17	4.2	4.9	28.3
07	0.6	1.0	17	5.0	5.7	28.5
08	0.6	1.2	23	5.3	5.9	28.5
09	0.8	1.7	23	6.8	7.9	27.2
10	1.0	1.7	04	7.3	8.0	27.3
상순	0.7	1.2		5.3	6.1	27.5
11	1.1	2.0	08	6.2	7.0	27.6
12	0.9	1.7	18	5.5	7.0	27.6
13	0.9	1.6	07	5.1	6.1	27.1
14	1.0	1.8	17	5.4	6.1	26.8
15	0.9	1.5	04	6.1	6.6	26.7
16	0.8	1.3	19	5.8	6.2	26.7
17	0.7	1.3	21	5.3	6.0	26.7
18	0.6	0.9	02	6.0	6.6	27.1
19	0.4	0.8	01	5.3	6.2	27.1
20	0.5	0.9	04	4.3	5.1	26.9
중순	0.8	1.4		5.5	6.3	27.0
21	0.6	1.7	24	4.4	6.4	26.4
22	0.6	1.7	01	4.8	6.8	23.6
23	0.5	1.0	23	4.5	5.5	19.7
24	0.7	1.4	16	4.8	5.5	16.6
25	0.6	1.2	02	5.7	6.8	15.6
26	0.4	0.9	03	5.8	6.5	18.1
27	0.3	0.6	16	4.5	5.3	22.3
28	0.4	0.8	14	3.7	4.4	23.3
29	0.4	1.0	10	3.6	4.1	22.8
30	0.4	0.9	17	4.5	5.4	23.2
31	0.6	1.3	15	5.0	5.7	24.2
하순	0.5	1.1		4.7	5.7	21.4
월	0.6	1.2		5.1	6.0	25.2

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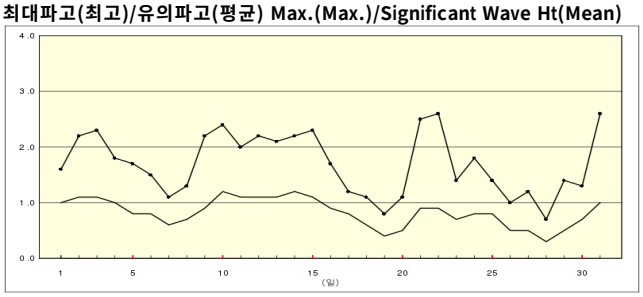
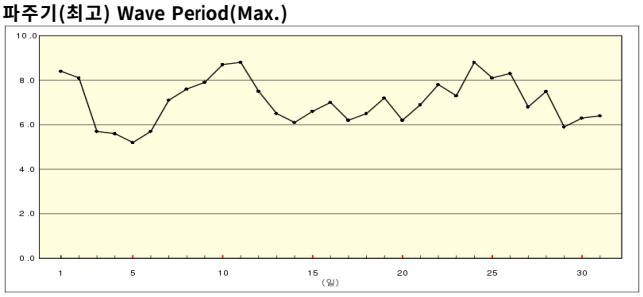
해금강(22455)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

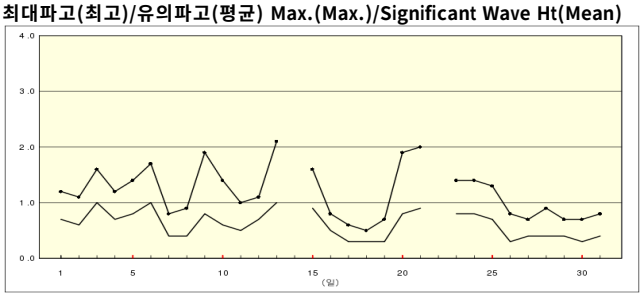


파주기(최고) Wave Period(Max.)

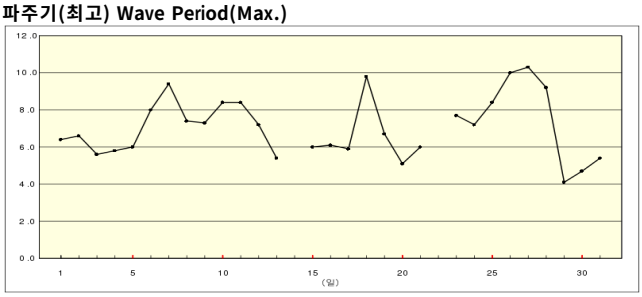


청산도(22456)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	1.0	1.6	14	7.9	8.4	26.0
02	1.1	2.2	23	6.0	7.9	26.5
03	1.1	2.3	22	5.3	5.7	26.8
04	1.0	1.7	01	4.9	5.2	27.7
05	0.8	1.7	12	4.4	5.2	28.7
06	0.8	1.5	12	4.7	5.7	29.1
07	0.6	1.1	12	5.6	7.1	29.2
08	0.7	1.3	09	6.6	7.6	28.8
09	0.9	2.2	21	6.8	7.9	27.8
10	1.2	2.4	09	7.7	8.7	26.9
상순	0.9	1.8		6.0	6.9	27.8
11	1.1	2.0	10	7.3	8.8	26.5
12	1.1	2.2	16	6.2	7.5	27.3
13	1.1	2.1	11	5.3	6.5	28.0
14	1.2	2.3	24	5.2	6.1	27.9
15	1.1	2.1	01	6.2	6.6	27.9
16	0.9	1.7	02	6.2	7.0	28.0
17	0.8	1.2	07	5.6	6.2	27.7
18	0.6	1.1	01	5.6	6.5	27.3
19	0.4>	0.9>	24>	5.2>	7.2>	27.5
20	0.5	1.1	07	4.9	6.2	27.2
중순	0.9	1.7		5.8	6.9	27.5
21	0.9	2.5	23	5.6	6.9	26.4
22	0.8>	2.6>	03>	6.0>	7.8>	25.3
23	0.7	1.4	07	6.4	7.4	24.5
24	0.8	1.8	22	6.6	8.8	22.5
25	0.8	1.4	02	6.6	8.0	22.3
26	0.5	1.0	14	6.1	8.3	23.7
27	0.5	1.2	16	5.2	6.5	24.9
28	0.3	0.6	04	4.4	7.5	24.8
29	0.5	1.4	17	4.5	5.9	25.1
30	0.7>	1.3>	18>	5.5>	6.3>	26.2]
31	1.1>	2.6>	22>	5.5>	6.4>	25.8]
하순	0.7	1.6		5.7	7.3	24.7
월	**0.8**	**1.7**		**5.8**	**7.0**	**26.6**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.7	1.2	13	5.5	6.4	24.7
02	0.6	1.1	15	5.5	6.6	25.5
03	1.0>	1.6>	17>	5.0>	5.5>	26.1]
04	0.7>	1.2>	05>	5.0>	5.8>	27.2]
05	0.8>	1.4>	19>	5.6>	6.0>	27.1)
06	1.0	1.7	02	6.9	8.0	26.6
07	0.4	0.8	03	5.6	9.4	24.8
08	0.4>	0.9>	04>	5.9>	7.0>	24.3)
09	0.8>	1.9>	16>	5.8>	7.3>	23.6
10	0.6>	1.4>	03>	7.3>	8.4>	23.7]
상순	0.7	1.3		5.8	7.0	25.4
11	0.5>	1.0>	02>	7.4>	8.3>	23.2)
12	0.7>	1.1>	06>	5.4>	7.2>	23.3
13	1.1>	2.1>	23>	4.6>	5.4>	24.6
14	x	x	x	x	x	x
15	0.8	1.6	01	5.5	6.0	25.8
16	0.5>	0.8>	01>	5.5>	6.1>	25.1
17	0.3>	0.6>	17>	4.7>	5.9>	25.1]
18	0.3>	0.5>	19>	5.6>	9.8>	24.4)
19	0.3>	0.7>	20>	4.0>	6.7>	24.5
20	0.9>	1.9>	16>	4.3>	5.2>	24.8
중순	0.6	1.1		5.2	6.7	24.5
21	1.0	2.0	03	5.4	6.0	24.0
22	x	x	x	x	x	x
23	0.8	1.4	21	6.7	7.7	24.7
24	0.8>	1.4>	15>	6.0>	7.2>	23.0)
25	0.7>	1.3>	04>	6.3>	8.4>	23.0]
26	0.3>	0.7>	06>	6.8>	10.3>	22.5]
27	0.3>	0.7>	20>	5.2>	9.0>	22.2]
28	0.4>	0.9>	07>	5.4>	9.2>	23.0
29	0.4>	0.7>	21>	3.1>	4.1>	22.7)
30	0.3>	0.7>	20>	3.4>	4.7>	22.4]
31	0.4>	0.8>	04>	4.3>	5.4>	22.5)
하순	0.5	1.1		5.3	7.2	23.0
월	**0.6**	**1.2**		**5.4**	**7.0**	**24.3**

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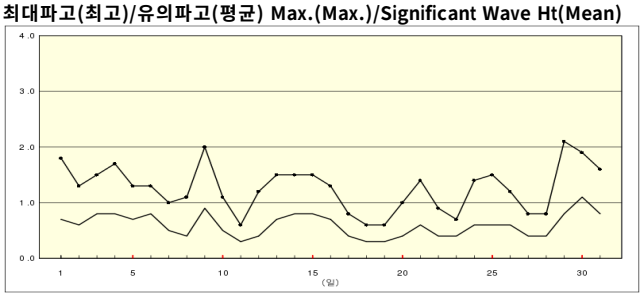
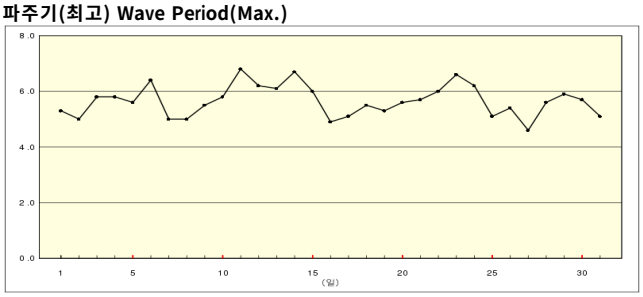
제주항(22457)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

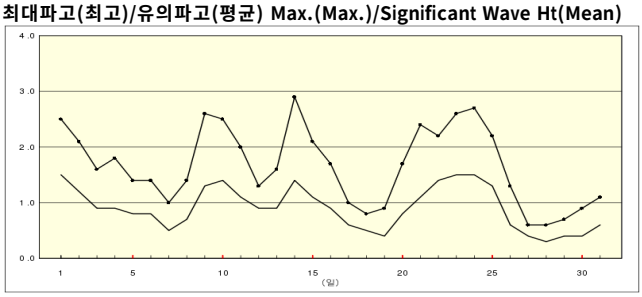


파주기(최고) Wave Period(Max.)

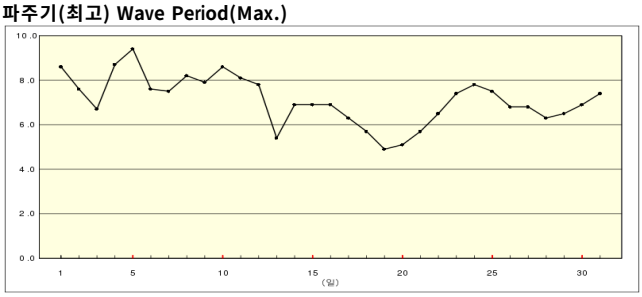


중문(22458)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.7	1.8	14	4.8	5.3	29.1
02	0.6	1.3	12	4.6	5.3	27.0
03	0.8	1.5	16	5.3	5.8	26.1
04	0.8	1.7	14	5.2	5.8	29.2
05	0.7	1.3	06	4.9	5.6	27.5
06	0.8	1.3	04	5.3	6.4	26.4
07	0.5	0.9	01	4.1	5.0	28.8
08	0.4	1.1	09	4.4	5.2	28.5
09	0.9	2.0	13	4.8	5.5	28.6
10	0.5	1.1	03	5.1	6.6	29.0
상순	0.7	1.4		4.9	5.7	28.0
11	0.3	0.6	03	5.7	6.8	28.2
12	0.4	1.2	12	5.1	6.2	24.4
13	0.7	1.5	22	5.2	6.1	23.2
14	0.8	1.5	13	5.6	6.7	27.8
15	0.8	1.5	18	4.9	6.0	28.5
16	0.7	1.3	08	4.6	5.0	28.6
17	0.4	0.8	02	4.3	5.1	28.5
18	0.3	0.6	01	4.4	5.5	27.9
19	0.3	0.6	13	3.9	5.3	25.6
20	0.5	1.4	24	4.7	5.6	28.3
중순	0.5	1.1		4.8	5.8	27.1
21	0.6	1.1	02	5.2	5.7	28.5
22	0.4	0.9	01	4.8	6.0	28.0
23	0.4	0.7	19	5.0	6.6	27.1
24	0.6	1.4	15	4.8	6.2	27.8
25	0.6	1.5	14	4.7	5.2	28.6
26	0.6	1.2	03	4.5	5.4	27.1
27	0.4	0.8	01	3.8	4.6	23.5
28	0.4	0.8	15	4.1	5.6	25.9
29	0.9	2.1	23	4.5	5.9	27.7
30	1.1	1.9	02	5.4	5.7	26.4
31	0.8	1.6	05	4.8	5.1	21.9
하순	0.6	1.3		4.7	5.6	26.6
월	**0.6**	**1.3**		**4.8**	**5.7**	**27.2**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	1.5	2.5	17	7.7	8.6	29.7
02	1.2	2.1	05	6.7	7.6	29.8
03	0.9	1.6	01	5.9	6.7	29.9
04	0.9	1.8	16	7.4	8.7	30.3
05	0.8	1.4	01	7.1	9.4	30.9
06	0.8	1.4	08	6.3	7.6	30.9
07	0.5	1.0	16	6.8	7.5	30.3
08	0.7	1.4	17	6.4	8.2	29.7
09	1.3	2.6	12	6.8	7.9	28.8
10	1.4	2.5	05	7.8	8.6	28.6
상순	1.0	1.8		6.9	8.1	29.9
11	1.1	2.0	05	7.6	8.1	27.9
12	0.9	1.3	03	6.2	7.8	29.5
13	0.9	1.6	18	4.6	5.4	29.5
14	1.4	2.9	07	6.2	6.9	29.4
15	1.1	2.1	18	6.5	6.9	28.7
16	0.9	1.7	02	6.4	6.9	26.6
17	0.6	1.0	04	5.7	6.2	27.4
18	0.4	0.8	01	5.1	5.7	28.3
19	0.4	0.9	16	4.0	4.9	28.8
20	0.9	1.9	24	4.5	5.1	28.7
중순	0.9	1.6		5.7	6.4	28.5
21	1.2	2.4	23	5.1	5.7	28.5
22	1.4	2.1	02	5.9	6.5	29.2
23	1.5	2.6	14	6.9	7.4	29.6
24	1.5	2.7	13	6.9	7.8	28.5
25	1.2	2.2	07	6.7	7.5	27.1
26	0.6	1.3	01	5.8	6.8	26.7
27	0.4	0.6	03	5.2	6.8	28.2
28	0.3	0.6	16	5.1	6.3	29.3
29	0.4	0.7	18	5.1	6.5	28.4
30	0.4	0.9	17	5.8	7.1	28.6
31	0.6	1.1	18	6.2	7.4	28.8
하순	0.9	1.6		5.9	6.9	28.4
월	**0.9**	**1.7**		**6.1**	**7.1**	**28.9**

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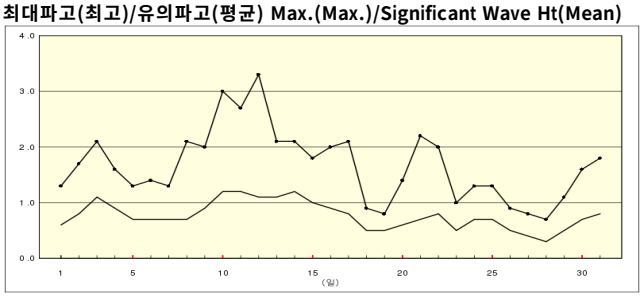
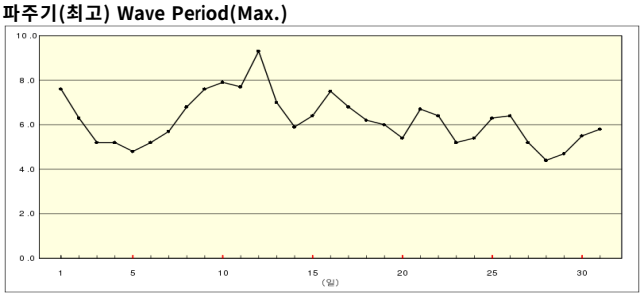
북항(22459)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

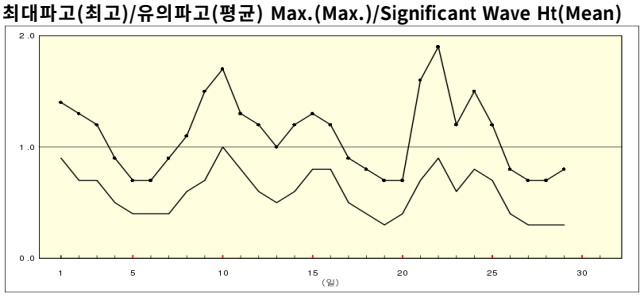


파주기(최고) Wave Period(Max.)

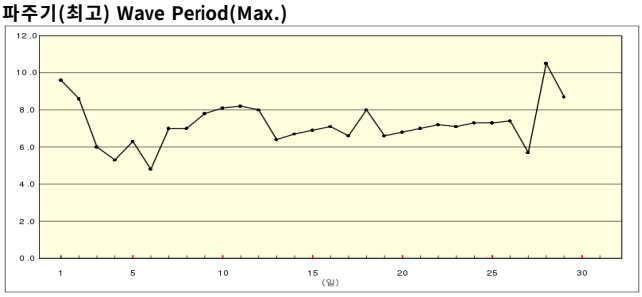


남항(22460)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.7	1.3	22	6.1	7.6	26.1
02	0.8	1.7	20	4.8	6.3	26.8
03	1.1	2.1	22	4.8	5.2	27.6
04	0.9	1.5	11	4.7	5.2	28.1
05	0.7	1.3	19	4.1	4.8	28.3
06	0.7	1.4	13	4.3	5.2	28.8
07	0.7	1.3	16	5.1	5.7	29.0
08	0.7	2.1	04	5.8	6.8	28.2
09	0.9	2.0	17	6.6	7.6	26.5
10	1.2	3.0	05	7.1	7.9	26.7
상순	0.8	1.8		5.3	6.2	27.6
11	1.2	2.7	17	6.1	7.7	27.6
12	1.1	3.3	08	5.3	9.3	28.1
13	1.1	2.1	05	5.0	7.0	27.1
14	1.2	2.1	18	5.1	5.9	26.9
15	1.0	1.8	01	5.8	6.4	26.9
16	0.9	2.0	10	5.9	7.5	27.0
17	0.7	2.1	06	5.0	6.8	27.1
18	0.5	0.9	05	5.4	6.2	27.3
19	0.5	0.8	11	4.7	5.9	27.0
20	0.6	1.4	08	4.4	5.4	26.9
중순	0.9	1.9		5.3	6.8	27.2
21	0.7	2.2	16	4.8	6.7	25.6
22	0.7	2.0	01	5.1	6.2	23.1
23	0.5	1.0	18	4.8	5.2	20.7
24	0.7	1.3	17	4.9	5.4	18.7
25	0.7>	1.3>	05>	5.6>	6.4>	18.3
26	0.5	0.9	03	5.1	6.4	18.3
27	0.4	0.8	13	4.4	5.2	19.9
28	0.3	0.7	19	3.7	4.4	20.8
29	0.5	1.1	12	3.8	4.7	22.8
30	0.7	1.6	15	4.9	5.8	24.1
31	0.8	1.8	14	4.9	5.6	25.0
하순	0.6	1.3		4.7	5.6	21.6
월	**0.8**	**1.7**		**5.1**	**6.2**	**25.3**

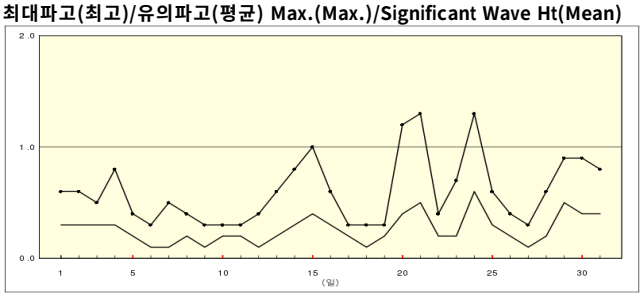
날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.9	1.4	20	9.0	9.6	27.3
02	0.7	1.1	01	7.0	8.4	27.6
03	0.7	1.2	19	5.4	6.0	27.7
04	0.5	0.9	06	4.7	5.3	28.6
05	0.4	0.7	20	4.4	6.3	29.1
06	0.4	0.7	07	4.4	4.8	29.6
07	0.4	0.9	19	5.3	7.0	29.7
08	0.6	1.1	04	6.0	7.0	29.7
09	0.7	1.5	22	6.5	7.8	29.0
10	1.0	1.7	04	7.5	8.1	29.2
상순	0.6	1.1		6.0	7.0	28.8
11	0.8	1.3	01	7.6	8.2	28.1
12	0.6	1.2	16	6.7	8.0	28.1
13	0.5	1.0	13	5.1	6.4	28.0
14	0.6	1.2	16	5.1	6.7	28.1
15	0.8	1.3	03	6.4	6.9	28.3
16	0.7	1.2	18	6.3	7.1	28.7
17	0.5	0.9	02	5.2	6.6	28.7
18	0.4	0.8	09	5.5	8.0	28.7
19	0.3	0.7	12	4.7	6.6	28.7
20	0.4	0.7	08	4.4	6.8	28.5
중순	0.6	1.0		5.7	7.1	28.4
21	0.8	1.6	19	5.0	7.0	28.4
22	0.8	1.9	04	5.7	7.2	27.9
23	0.6	1.2	20	5.7	7.1	27.7
24	0.8	1.5	17	5.8	7.3	27.4
25	0.7	1.2	03	6.3	7.3	26.5
26	0.4>	0.8>	02>	5.5>	7.4>	25.7
27	0.3	0.7	16	4.4	5.7	26.2
28	0.3	0.7	17	4.2	10.5	26.7
29	0.3>	0.8>	14>	4.2>	8.7>	26.5]
30	x	x	x	x	x	x
31	x	x	x	x	x	x
하순	0.6	1.2		5.2	7.6	27.0
월	**0.6**	**1.1**		**5.7**	**7.2**	**28.1**

2017년 8월 일별기상자료

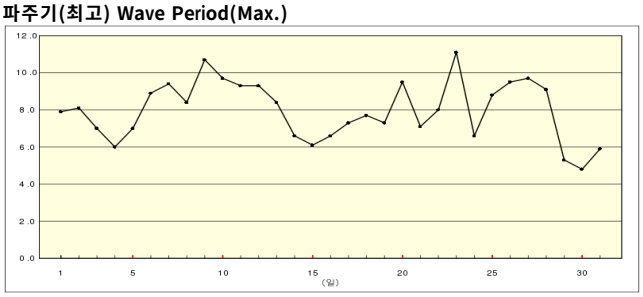
Daily Meteorological Data on August, 2017

이작도(22461)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

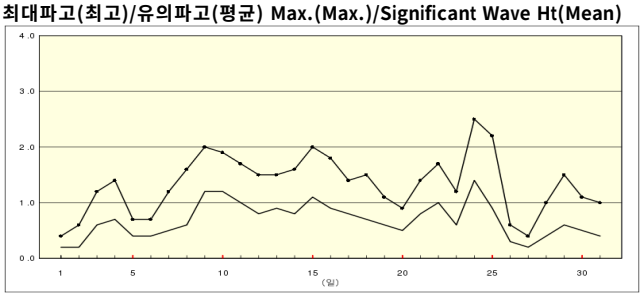


파주기(최고) Wave Period(Max.)

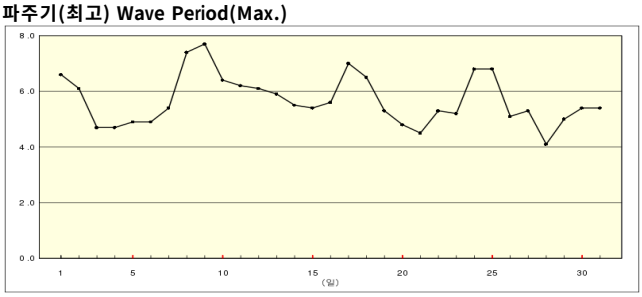


울릉읍(22464)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.3	0.5	01	6.8	7.9	22.8
02	0.3	0.6	13	7.0	8.1	23.3
03	0.3	0.5	13	5.8	7.0	23.2
04	0.3	0.8	15	5.4	6.0	23.4
05	0.2	0.4	05	5.6	7.3	23.7
06	0.1	0.3	13	5.7	8.9	23.5
07	0.2>	0.5>	17>	5.7>	9.4>	23.6
08	0.1	0.4	06	5.5	8.4	23.7
09	0.1	0.3	06	6.0	10.7	23.7
10	0.2	0.3	10	6.9	9.7	24.0
상순	0.2	0.5		6.0	8.3	23.5
11	0.2	0.3	08	7.2	9.3	24.0
12	0.1	0.4	08	6.4	9.3	24.1
13	0.2	0.6	21	5.3	8.4	24.1
14	0.3	0.8	22	4.2	6.6	24.0
15	0.4	1.0	10	4.6	6.1	23.9
16	0.3	0.6	09	4.6	6.6	23.9
17	0.2	0.3	01	5.3	7.3	24.1
18	0.1>	0.3>	14>	4.7>	7.7>	24.2
19	0.2	0.3	03	4.8	9.5	24.1
20	0.4>	1.2>	23>	4.4>	8.1>	24.0
중순	0.2	0.6		5.2	7.9	24.0
21	0.5	1.3	05	5.8	7.1	23.9
22	0.2	0.4	06	5.5	8.0	24.1
23	0.2>	0.7>	21>	5.2>	11.1>	24.1
24	0.6>	1.3>	14>	5.5>	6.6>	24.2
25	0.3	0.6	02	6.0	8.8	24.4
26	0.2	0.4	08	5.4	9.5	24.4
27	0.1	0.2	01	5.5	9.7	24.4
28	0.2	0.6	18	4.9	9.1	24.3
29	0.5	0.9	23	4.1	5.3	24.1
30	0.4>	0.8>	03>	3.9>	4.8>	23.9
31	0.4	0.7	01	5.1	5.9	24.0
하순	0.3	0.7		5.2	7.8	24.2
월	**0.3**	**0.6**		**5.4**	**8.0**	**23.9**

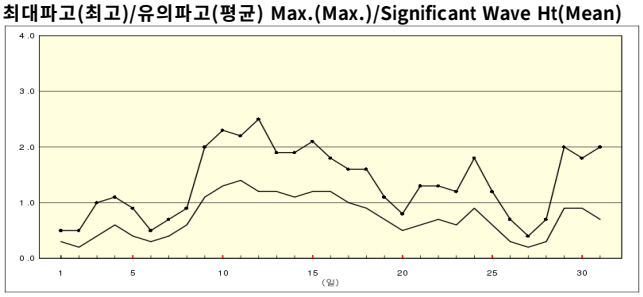
날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.4	01	5.0	6.6	26.2
02	0.2	0.6	13	5.1	6.1	26.6
03	0.6	1.4	24	4.1	4.7	26.8
04	0.6	1.2	02	4.5	4.7	27.2
05	0.4	0.7	13	4.3	4.9	27.7
06	0.4	0.7	03	4.4	4.9	28.3
07	0.6	1.3	24	4.5	5.4	28.3
08	0.6	1.6	23	5.7	7.6	28.3
09	1.2	2.0	08	6.9	7.7	27.7
10	1.2	1.9	18	5.8	6.4	27.3
상순	0.6	1.2		5.0	5.9	27.4
11	1.0	1.7	01	5.8	6.2	26.8
12	0.8	1.5	21	5.6	6.1	26.5
13	0.9	1.5	09	5.6	5.9	26.4
14	0.8	1.7	24	5.1	5.5	26.3
15	1.1	2.0	08	5.1	5.5	26.1
16	0.9	1.8	05	5.0	5.6	25.9
17	0.8	1.4	15	5.9	7.0	25.6
18	0.7	1.5	11	5.7	6.5	25.9
19	0.6	1.1	02	4.9	5.3	26.2
20	0.5	1.2	24	4.1	4.8	26.1
중순	0.8	1.5		5.3	5.8	26.2
21	0.8	1.4	19	4.1	4.6	26.3
22	1.0	1.7	01	5.1	5.3	26.3
23	0.6	1.2	01	4.7	5.2	26.3
24	1.4	2.5	16	5.8	6.8	25.8
25	0.8	2.2	02	6.1	6.8	26.3
26	0.3	0.5	01	4.6	5.1	26.2
27	0.2	0.4	10	4.6	5.3	26.0
28	0.4	1.0	14	3.6	4.1	25.8
29	0.6	1.5	16	4.2	5.0	25.7
30	0.5	1.1	01	4.6	5.4	25.5
31	0.4	1.2	24	4.8	5.4	25.3
하순	0.6	1.3		4.7	5.4	26.0
월	**0.7**	**1.4**		**5.0**	**5.7**	**26.5**

2017년 8월 일별기상자료

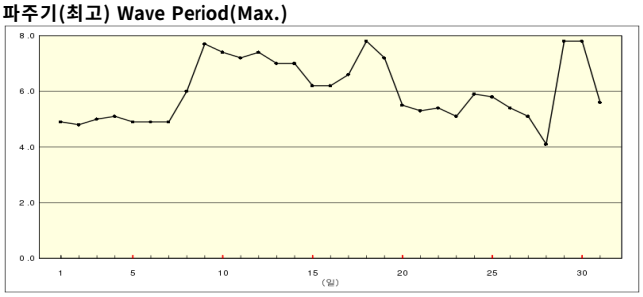
Daily Meteorological Data on August, 2017

후포(22465)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

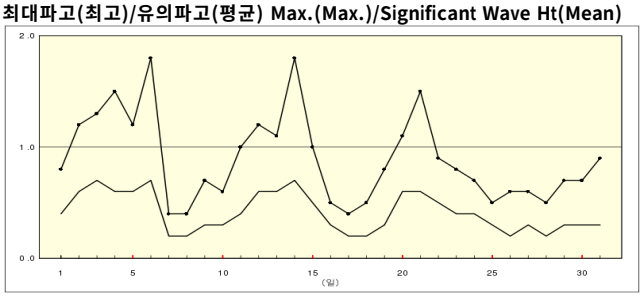


파주기(최고) Wave Period(Max.)

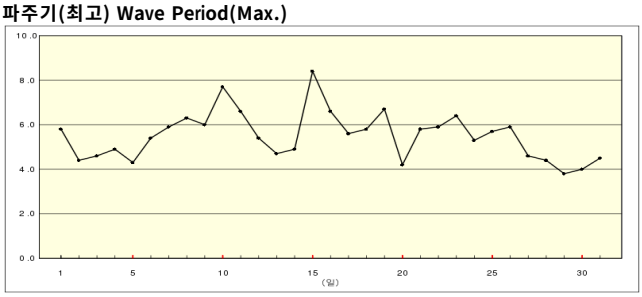


금오도(22466)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.3	0.5	02	4.5	4.9	23.3
02	0.2	0.5	07	4.4	4.8	24.3
03	0.4	1.0	23	4.6	5.1	25.2
04	0.6	1.1	02	4.9	5.0	26.7
05	0.4	0.9	02	4.6	4.9	27.1
06	0.3	0.5	02	4.7	4.9	28.5
07	0.5	0.7	07	4.3	4.9	28.0
08	0.6	0.9	03	5.6	6.3	28.5
09	1.1	2.0	16	7.3	7.7	28.2
10	1.4	2.3	18	6.5	7.4	27.8
상순	0.6	1.0		5.1	5.6	26.8
11	1.4	2.2	02	6.6	7.2	27.4
12	1.2	2.5	15	6.8	7.4	26.8
13	1.2	1.9	20	6.6	7.0	26.4
14	1.1	1.9	09	6.4	7.0	26.2
15	1.2	2.1	16	5.8	6.2	25.5
16	1.2	1.8	08	5.8	6.2	24.9
17	0.9	1.5	17	6.0	6.6	24.3
18	0.9	1.6	13	7.1	7.8	24.5
19	0.7	1.1	02	6.2	7.2	24.6
20	0.5>	0.8>	14>	4.6>	5.5>	24.8
중순	1.0	1.7		6.2	6.8	25.5
21	0.6	1.3	18	4.5	5.3	24.2
22	0.7	1.3	02	5.1	5.4	24.1
23	0.6	1.3	24	4.3	5.2	25.1
24	0.9	1.8	19	5.3	5.9	25.0
25	0.6	1.1	02	5.0	5.6	25.4
26	0.3	0.7	16	4.9	5.4	25.1
27	0.2>	0.4>	01>	4.3>	4.9>	25.2)
28	0.3	0.9	24	3.6	4.1	25.0
29	1.0	2.0	15	4.8	7.8	24.6
30	0.8	1.7	01	5.6	7.3	24.5
31	0.7>	2.0>	15>	4.7>	5.7>	24.5
하순	0.6	1.3		4.7	5.7	24.8
월	**0.7**	**1.4**		**5.3**	**6.0**	**25.7**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.4>	0.9>	24>	5.1>	5.8>	26.7
02	0.6>	1.2>	21>	4.1>	4.6>	26.4)
03	0.7>	1.4>	24>	4.3>	4.6>	26.8
04	0.6>	1.5>	03>	4.2>	4.9>	27.3
05	0.6	1.4	24	4.1	4.3	27.5
06	0.7	1.8	06	4.6	5.4	27.9
07	0.2	0.4	01	4.5	5.9	28.3
08	0.2	0.4	07	5.1	6.3	29.0
09	0.3	0.7	23	4.9	6.0	28.9
10	0.3	0.6	07	5.9	7.7	28.5
상순	0.5	1.0		4.7	5.6	27.7
11	0.4	1.2	24	5.1	6.6	28.7
12	0.6	1.1	01	4.4	5.4	28.1
13	0.6	1.1	01	4.2	4.9	27.8
14	0.7	1.8	08	4.6	4.9	27.7
15	0.5	1.0	11	5.2	8.4	28.0
16	0.3	0.5	01	5.4	6.6	28.2
17	0.2	0.4	07	5.1	5.6	28.3
18	0.2>	0.5>	12>	4.9>	5.8>	28.3]
19	0.3	0.8	22	4.0	6.7	28.1
20	0.5	1.1	05	3.8	4.5	28.0
중순	0.4	1.0		4.7	5.9	28.1
21	0.6	1.5	21	4.5	5.9	27.9
22	0.5>	0.9>	02>	5.0>	5.9>	27.9)
23	0.4	0.8	12	4.8	6.4	28.2
24	0.4	0.7	09	4.6	5.3	27.7
25	0.3	0.5	06	5.0	5.7	28.3
26	0.2>	0.6>	08>	4.3>	5.9>	28.3)
27	0.3	0.6	07	3.7	4.6	27.9
28	0.2	0.5	07	3.5	4.3	27.5
29	0.3	0.7	21	3.2	3.8	27.2
30	0.3	0.7	07	3.7	4.0	27.3
31	0.4	0.9	23	3.9	4.5	26.6
하순	0.4	0.8		4.2	5.1	27.7
월	**0.4**	**0.9**		**4.5**	**5.5**	**27.8**

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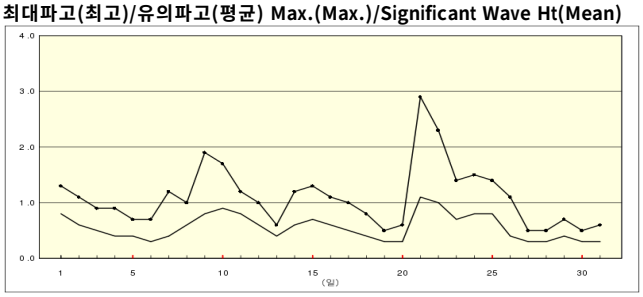
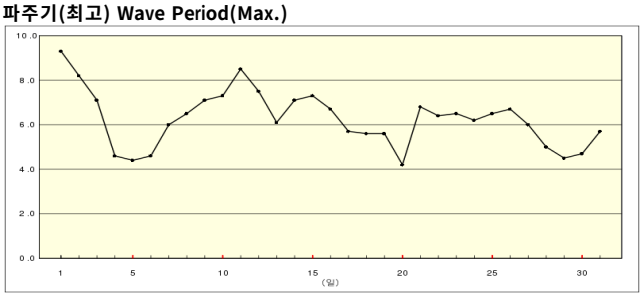
한산도(22467)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

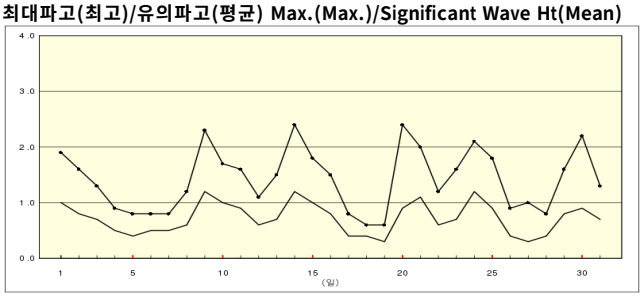


파주기(최고) Wave Period(Max.)

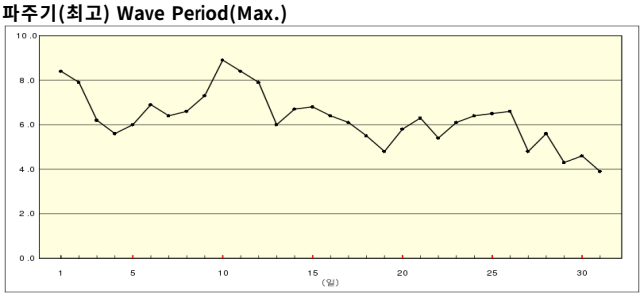


추자도(22468)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.8	1.3	02	8.6	9.3	24.5
02	0.6>	1.1>	01>	7.1>	8.2>	25.2
03	0.5	0.9	22	5.2	7.1	25.7
04	0.4	0.7	01	4.1	4.6	27.5
05	0.4	0.7	12	3.5	4.4	27.9
06	0.3	0.7	05	3.8	5.1	28.2
07	0.4	1.2	22	5.0	6.0	28.0
08	0.6	1.0	02	5.9	6.5	27.0
09	0.8	1.9	23	5.8	7.1	26.2
10	0.9	1.7	02	6.7	7.5	24.8
상순	0.6	1.1		5.6	6.6	26.5
11	0.8	1.2	12	7.3	8.5	24.6
12	0.6	1.0	15	6.0	7.5	26.2
13	0.4	0.6	01	4.4	6.1	26.4
14	0.6	1.3	24	4.6	7.1	26.7
15	0.7	1.3	01	6.8	7.3	27.2
16	0.6	1.1	10	5.9	6.5	27.4
17	0.5>	1.0>	05>	5.4>	5.7>	27.1
18	0.4	0.8	07	5.1	5.6	27.3
19	0.3	0.5	01	4.2	5.1	26.2
20	0.4>	0.8>	24>	3.5>	4.4>	25.5
중순	0.5	1.0		5.3	6.4	26.5
21	1.1	2.9	22	5.1	6.8	25.2
22	0.9	2.3	04	5.6	6.4	24.3
23	0.7	1.4	14	5.8	6.5	23.7
24	0.8	1.5	18	5.6	6.2	23.1
25	0.8	1.4	01	6.0	6.5	23.0
26	0.4	1.1	01	5.8	6.7	22.6
27	0.3	0.5	14	4.3	6.0	24.4
28	0.3	0.5	17	3.7	5.0	25.1
29	0.4	0.7	15	3.5	4.5	25.1
30	0.3	0.5	10	4.0	4.7	25.6
31	0.3	0.6	15	3.7	5.7	25.4
하순	0.6	1.2		4.8	5.9	24.3
월	**0.6**	**1.1**		**5.2**	**6.3**	**25.7**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	1.0	1.9	13	7.7	8.4	25.1
02	0.8	1.6	05	6.8	7.9	26.8
03	0.7	1.3	08	5.2	6.0	27.8
04	0.5	0.9	10	5.0	5.6	27.7
05	0.4	0.8	23	5.5	6.1	27.7
06	0.5	0.8	11	5.8	6.9	26.9
07	0.5	0.8	17	5.2	6.4	26.4
08	0.6	1.2	23	5.3	6.6	26.5
09	1.3	2.3	07	5.8	7.3	26.1
10	1.0	1.7	07	7.8	8.9	25.5
상순	0.7	1.3		6.0	7.0	26.7
11	0.9	1.6	12	7.8	8.4	26.1
12	0.6	1.1	01	6.8	7.9	26.0]
13	0.7	1.5	17	5.2	6.0	26.4
14	1.2	2.4	08	6.0	6.7	24.7
15	1.0	1.8	01	6.0	6.8	24.3
16	0.8	1.5	01	5.5	6.4	23.0
17	0.4	0.7	01	4.7	5.5	22.7
18	0.3	0.6	01	5.0	5.5	25.3
19	0.3	0.6	20	4.0	4.8	26.7
20	1.0	2.4	19	4.9	5.8	27.7
중순	0.7	1.4		5.6	6.4	25.3
21	1.1	2.0	03	5.5	6.3	27.6
22	0.6	1.2	06	4.6	5.4	27.6
23	0.7	1.6	20	5.1	6.1	27.3
24	1.3	2.1	09	5.6	6.4	27.8
25	0.9	1.8	08	5.9	6.5	26.1
26	0.4	0.8	02	4.6	6.6	24.6
27	0.3	1.0	02	4.0	4.8	25.5
28	0.4	0.9	24	4.0	5.6	26.6
29	0.8	1.6	23	3.8	4.3	25.2
30	0.9	2.2	22	4.1	4.6	23.2
31	0.7	1.3	05	3.6	3.9	22.8
하순	0.7	1.5		4.6	5.5	25.8
월	**0.7**	**1.4**		**5.4**	**6.3**	**25.9**

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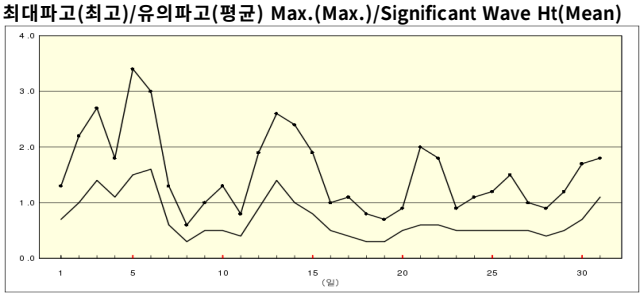
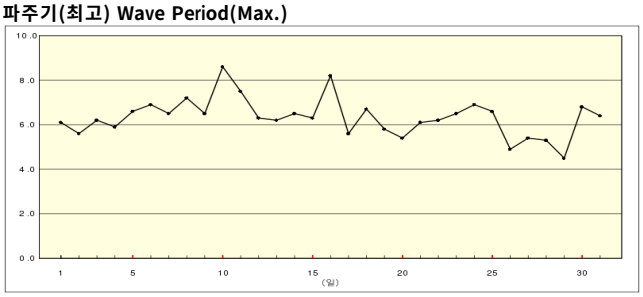
우도(22469)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

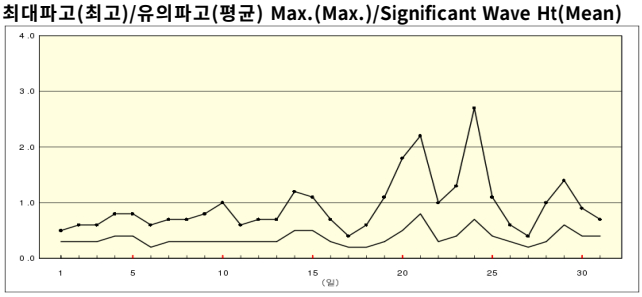


파주기(최고) Wave Period(Max.)

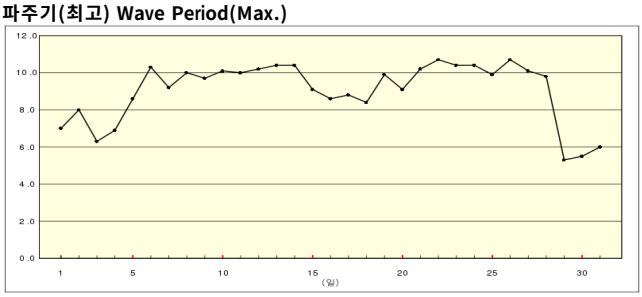


풍도(22470)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.7	1.3	13	4.8	6.1	25.6
02	1.0	2.2	23	5.0	5.6	27.4
03	1.4	2.7	07	5.8	6.2	26.8
04	1.2	2.2	24	5.5	5.9	27.0
05	1.5	3.4	20	5.7	6.6	28.3
06	1.5	3.0	11	6.3	6.9	29.0
07	0.6	1.2	02	4.6	6.5	28.6
08	0.3>	0.6>	04>	5.6>	7.2>	27.8
09	0.5	1.0	16	5.2	6.5	27.7
10	0.5	1.3	21	6.4	8.6	28.8
상순	0.9	1.9		5.5	6.6	27.7
11	0.4	0.8	18	5.7	7.5	29.9
12	0.9	1.9	19	5.3	5.9	28.3
13	1.5	2.6	05	5.7	6.2	25.3
14	1.0	2.2	01	5.9	6.5	25.6
15	0.8	1.9	05	5.4	6.3	29.6
16	0.5	1.0	11	4.9	8.2	29.1
17	0.4	1.1	23	4.5	5.6	28.5
18	0.3	0.7	08	4.7	6.7	28.6
19	0.3	0.7	21	4.8	5.8	28.0
20	0.5	1.0	24	4.5	5.4	25.6
중순	0.7	1.4		5.1	6.4	27.9
21	0.7	2.0	21	5.0	6.1	27.1
22	0.6	1.8	01	5.5	6.2	27.6
23	0.5>	0.9>	14>	5.6	6.5	25.5
24	0.5	1.1	05	5.3	6.9	26.2
25	0.5	1.2	12	5.1	6.6	29.3
26	0.5	1.5	05	4.2	5.1	28.7
27	0.5>	1.0>	17>	4.4>	5.4>	27.1
28	0.4	0.9	03	4.8	5.3	24.2
29	0.5	1.2	11	4.0	4.5	25.6
30	0.7	1.7	23	4.4	6.8	26.7
31	1.1	1.8	03	5.2	6.5	26.6
하순	0.6	1.4		4.9	6.0	26.8
월	**0.7**	**1.5**		**5.2**	**6.3**	**27.4**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.4	01	5.8	7.1	23.4
02	0.3	0.6	21	6.1	8.0	23.6
03	0.3	0.6	21	5.3	6.3	23.6
04	0.4	0.8	12	5.5	6.9	23.9
05	0.4	0.8	19	5.7	8.6	23.6
06	0.2	0.6	01	6.0	10.3	22.3
07	0.3	0.7	18	6.0	9.2	22.3
08	0.3	0.7	02	6.5	10.0	22.4
09	0.3	0.8	10	6.7	9.7	23.1
10	0.3	1.0	14	7.3	10.1	23.7
상순	0.3	0.7		6.1	8.6	23.2
11	0.3	0.6	05	7.5	10.0	23.7
12	0.3	0.7	11	7.2	10.2	23.2
13	0.3	0.7	22	6.3	10.4	23.1
14	0.5	1.2	14	5.8	10.4	23.2
15	0.5	1.1	17	5.4	9.1	23.1
16	0.3>	0.7>	01>	4.8>	8.6>	23.3)
17	0.2>	0.4>	03>	4.9>	8.8>	23.7
18	0.2	0.6	10	4.9	8.4	25.2
19	0.3	1.1	20	5.7	9.9	25.0
20	0.6	2.2	24	6.2	9.1	25.0
중순	0.4	0.9		5.9	9.5	23.9
21	0.7	2.0	03	6.9	10.2	24.4
22	0.3>	1.0>	01>	7.0>	10.7>	23.3)
23	0.4	1.3	14	6.9	10.4	23.2
24	0.7	2.7	14	6.9	10.4	23.2
25	0.4	1.1	03	7.4	9.9	23.5
26	0.3	0.6	01	6.9	10.7	23.9
27	0.2	0.4	01	6.8	10.1	23.7
28	0.3	1.0	20	5.8	9.3	23.9
29	0.6	1.4	22	4.3	5.3	24.1
30	0.4	0.9	04	4.1	5.5	24.0
31	0.4>	0.8>	24>	4.4>	6.0>	24.2
하순	0.4	1.2		6.1	9.0	23.8
월	**0.4**	**1.0**		**6.0**	**9.0**	**23.6**

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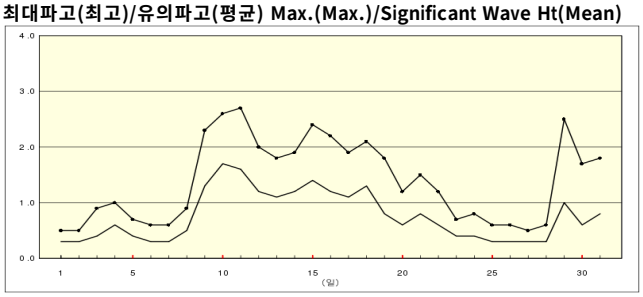
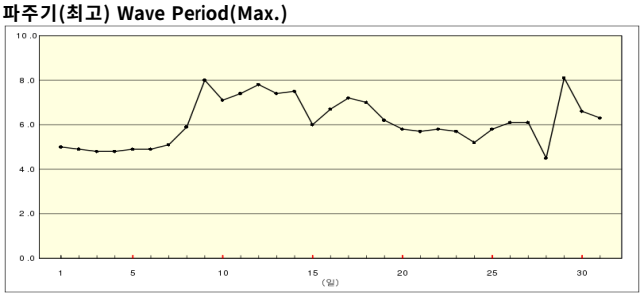
토성(22471)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

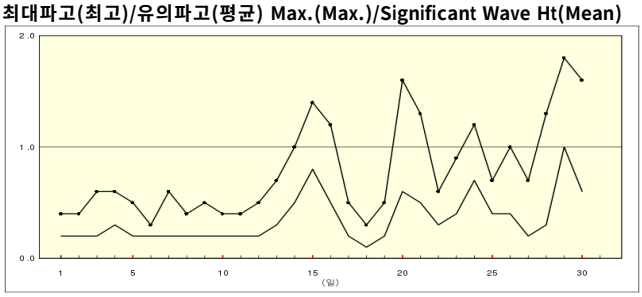


파주기(최고) Wave Period(Max.)

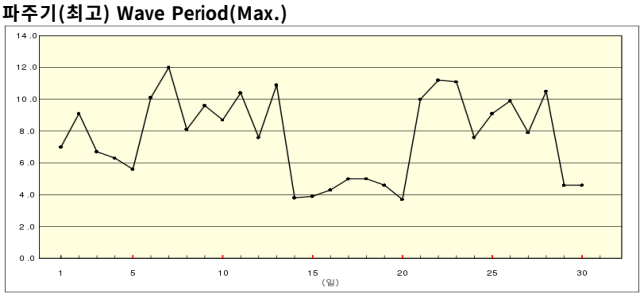


자월도(22472)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.3	0.5	01	4.4	5.0	23.5
02	0.3	0.5	01	4.6	4.9	24.1
03	0.4	1.0	24	4.1	4.8	24.3
04	0.6	1.0	12	4.6	4.8	24.4
05	0.4	0.7	03	4.6	4.9	24.2
06	0.3	0.6	16	4.6	4.9	25.1
07	0.3	0.6	11	4.3	5.1	25.4
08	0.5	0.9	17	5.4	6.1	25.6
09	1.4>	2.3>	16>	7.5>	8.0>	25.3]
10	1.7	2.6	17	6.7	7.1	24.6
상순	0.6	1.1		5.1	5.6	24.7
11	1.6	2.7	05	6.8	7.4	23.6
12	1.2	1.9	06	7.1	7.8	23.4
13	1.1	1.8	06	6.9	7.4	23.5
14	1.2	1.9	12	6.3	7.5	23.3
15	1.4	2.4	13	5.6	6.0	22.4
16	1.2	2.2	03	5.7	6.7	22.4
17	1.2	1.9	21	6.5	7.2	22.5
18	1.3	2.1	17	6.4	7.0	22.6
19	0.7	1.8	01	5.8	6.2	22.3
20	0.6	1.2	17	4.8	5.8	22.2
중순	1.2	2.0		6.2	6.9	22.8
21	0.8	1.5	18	5.1	5.7	22.1
22	0.6	1.2	06	5.3	5.8	22.4
23	0.4>	0.7>	01>	4.9>	5.7>	22.1)
24	0.4	0.8	15	4.5	5.2	21.9
25	0.3	0.6	04	5.1	5.9	22.8
26	0.3	0.6	03	4.9	6.1	23.2
27	0.3	0.6	24	4.3	6.1	22.9
28	0.3	0.6	07	4.0	4.5	22.7
29	1.0	2.5	20	5.5	8.1	23.2
30	0.5	1.5	02	5.1	5.9	23.3
31	0.9	1.8	18	5.3	6.3	23.1
하순	0.5	1.1		4.9	5.9	22.7
월	**0.8**	**1.4**		**5.4**	**6.1**	**23.4**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.4	12	5.9	7.0	23.7
02	0.2	0.4	12	6.9	9.1	24.7
03	0.2>	0.6>	10>	4.8>	6.6>	24.5)
04	0.3	0.6	14	4.7	6.3	24.1
05	0.2	0.5	16	4.7	5.6	24.3
06	0.2>	0.3>	07>	4.9>	10.1>	24.4]
07	0.2	0.6	17	5.2	12.0	24.3
08	0.2>	0.4>	02>	4.8>	8.1>	24.0)
09	0.2>	0.5>	10>	5.1>	9.6>	24.3)
10	0.2>	0.4>	18>	5.8>	8.7>	x
상순	0.2	0.5		5.3	8.3	24.3
11	0.2	0.4	11	6.0	10.4	24.7
12	0.2>	0.5>	10>	5.0>	10.9>	24.7]
13	0.3	0.7	09	3.6	5.3	24.6
14	0.6>	1.1>	24>	3.2>	3.6>	24.4
15	0.8	1.4	09	3.4	3.9	24.2
16	0.5>	1.2>	02>	3.3>	4.3>	x
17	0.2>	0.5>	10>	3.7>	5.0>	24.4]
18	0.1	0.3	06	3.8	5.0	24.6
19	0.2	0.5	10	3.9	4.6	24.5
20	0.6	1.6	08	3.3	4.1	24.3
중순	0.4	0.8		3.9	5.7	24.5
21	0.5>	1.3>	01>	4.7>	10.0>	24.0]
22	0.3>	0.6>	09>	5.8>	11.2>	23.0
23	0.4>	0.9>	22>	4.7>	11.1>	23.1]
24	0.7	1.2	07	4.6	7.6	x
25	0.4>	0.7>	11>	5.5>	9.1>	
26	0.4	1.0	04	4.8	9.9	
27	0.2	0.6	11	4.6	10.5	
28	0.4	1.3	18	4.1	10.5	
29	1.0	1.8	20	4.1	4.6	
30	0.6	1.3	02	3.7	5.0	
31	x	x	x	x	x	x
하순	0.5	1.1		4.7	9.0	
월	**0.4**	**0.8**		**4.6**	**7.7**	

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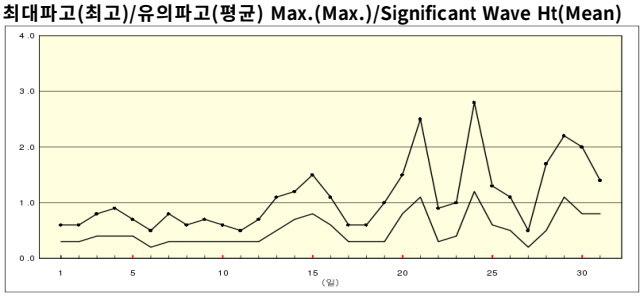
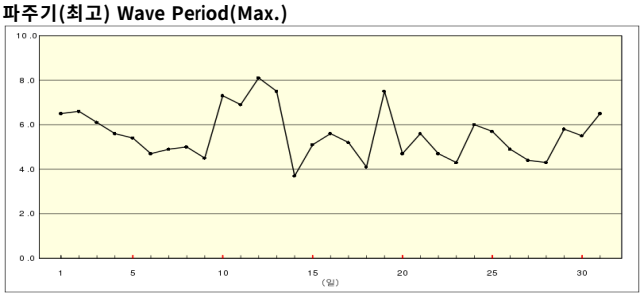
서천(22473)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

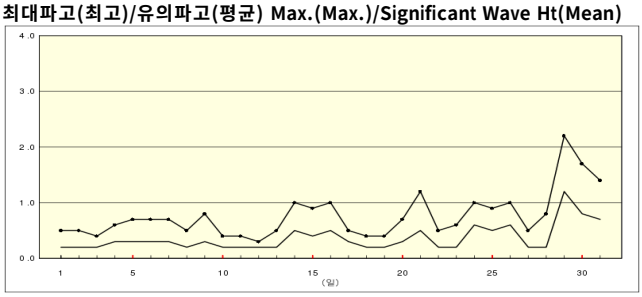


파주기(최고) Wave Period(Max.)

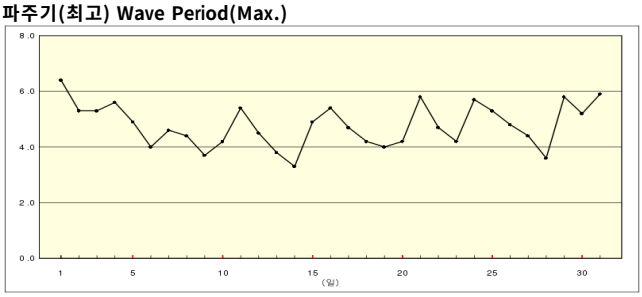


군산(22474)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.6	08	4.7	6.5	26.9
02	0.3	0.6	12	5.7	6.6	27.8
03	0.4	0.8	05	4.7	6.1	28.1
04	0.4	0.9	08	4.6	5.6	28.4]
05	0.4	0.7	17	4.4	5.4	28.5
06	0.2	0.4	01	3.7	4.7	28.6)
07	0.3>	0.8>	15>	4.2>	4.9>	28.6
08	0.3	0.6	01	4.1	5.0	28.3
09	0.3	0.7	06	3.3	4.5	27.2
10	0.3	0.6	14	5.2	7.3	27.1
상순	0.3	0.7		4.5	5.7	28.0
11	0.3	0.5	08	5.3	6.9	27.2
12	0.3	0.7	09	4.6	8.1	27.0
13	0.5	1.1	17	3.3	5.9	25.9
14	0.7	1.2	08	3.4	3.7	24.9
15	0.8	1.5	15	4.1	5.3	24.3
16	0.6	1.1	03	4.7	5.6	24.4
17	0.3	0.6	20	4.2	5.2	25.5)
18	0.3	0.6	10	3.4	4.1	25.6
19	0.4	1.0	20	3.7	7.5	25.8
20	0.9	2.4	24	3.9	5.0	25.1
중순	0.5	1.1		4.1	5.7	25.6
21	1.0	2.5	01	4.8	5.6	24.4
22	0.3	0.7	01	4.2	4.7	25.5]
23	0.5	1.0	13	3.6	4.3	25.4
24	1.2	2.8	15	5.0	6.0	25.2
25	0.6>	1.2>	03>	4.8>	5.6>	26.6
26	0.5	1.1	07	4.2	4.9	26.1)
27	0.2	0.5	01	3.6	4.4	x
28	0.6>	1.7>	20>	3.3>	4.3>	25.4)
29	1.2	2.2	18	4.8	5.8	x
30	0.8	1.7	01	4.3	5.5	x
31	0.8	1.4	05	5.2	6.5	x
하순	0.7	1.5		4.3	5.2	
월	**0.5**	**1.1**		**4.3**	**5.5**	**26.4**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.5	09	3.5	6.4	26.4
02	0.2	0.5	16	4.1	5.3	28.1
03	0.2	0.4	12	4.0	5.6	28.2
04	0.3	0.6	22	3.6	4.4	28.7
05	0.3	0.7	17	3.7	4.9	28.6
06	0.3	0.7	22	3.2	4.0	28.5
07	0.3	0.7	18	3.5	4.6	28.6
08	0.2	0.5	01	3.9	4.3	27.7
09	0.3	0.8	05	2.9	3.6	25.8
10	0.2	0.4	01	3.4	4.2	25.9
상순	0.3	0.6		3.6	4.7	27.7
11	0.2	0.4	06	3.9	5.4	26.6
12	0.2	0.3	06	3.4	4.5	26.2
13	0.3	0.5	12	2.7	3.8	25.3
14	0.5	1.0	08	2.8	3.3	24.2
15	0.4	0.9	16	3.8	4.9	23.8
16	0.5	1.0	04	4.7	5.4	24.3
17	0.3	0.5	06	4.0	4.7	26.2
18	0.2	0.4	01	3.5	4.0	26.4
19	0.2	0.4	05	3.3	4.0	25.9
20	0.3	0.7	11	3.1	5.1	24.4
중순	0.3	0.6		3.5	4.5	25.3
21	0.5	1.2	04	4.2	5.8	24.5
22	0.2	0.4	01	4.1	4.7	25.3
23	0.2	0.6	18	3.1	4.2	25.2
24	0.6	1.0	11	4.2	5.7	25.1
25	0.5	0.9	01	4.3	5.3	25.9
26	0.6	1.0	19	4.0	4.8	25.7
27	0.2	0.5	04	3.5	4.4	25.9
28	0.3	0.8	22	2.9	3.6	25.3
29	1.3	2.2	07	4.8	5.8	25.3
30	0.7	1.7	01	4.4	5.2	24.3
31	0.8	1.4	22	4.7	5.9	24.4
하순	0.5	1.1		4.0	5.0	25.2
월	**0.4**	**0.8**		**3.7**	**4.8**	**26.0**

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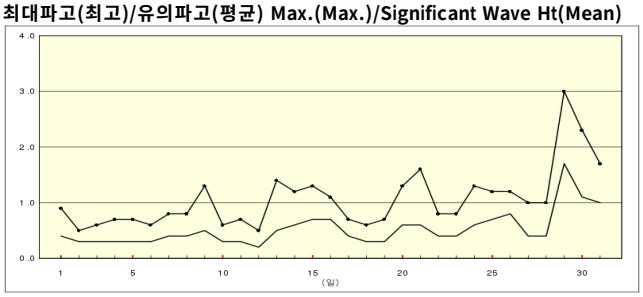
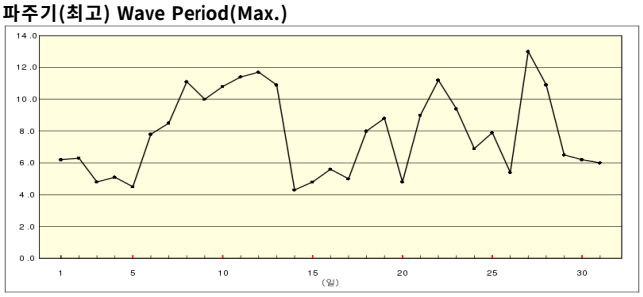
영광(22475)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

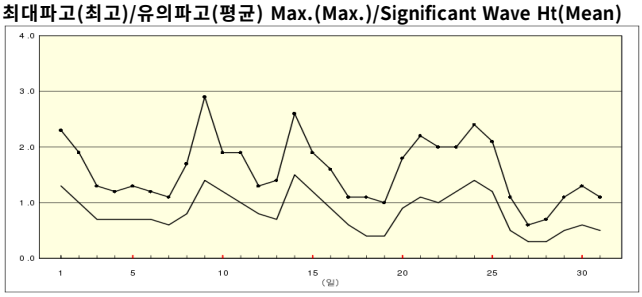


파주기(최고) Wave Period(Max.)

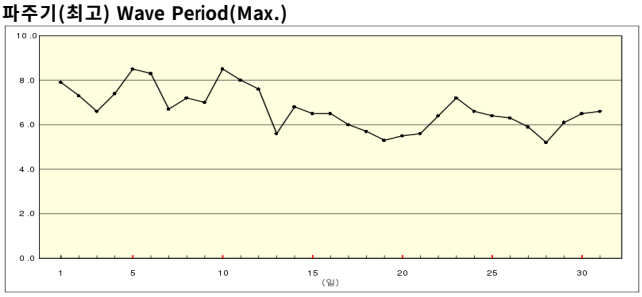


가파도(22476)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.9	01	4.4	6.2	27.5
02	0.3	0.5	08	4.9	6.3	28.8
03	0.3	0.6	09	3.3	4.8	28.7
04	0.3	0.7	02	3.7	5.1	29.4
05	0.3	0.7	16	3.8	5.6	30.1
06	0.3>	0.6>	18>	4.2>	7.8>	30.1
07	0.4	0.8	19	4.4>	8.5>	30.2
08	0.4	0.8	02	6.0	11.1	28.4
09	0.5	1.3	08	4.3	10.0	26.3
10	0.3	0.6	01	6.3	10.8	27.1
상순	0.3	0.8		4.5	7.6	28.7
11	0.3	0.7	22	7.3	11.4	27.2
12	0.2	0.5	03	7.1	11.7	26.9
13	0.5	1.4	18	3.6	6.9	26.5
14	0.6>	1.2>	09>	3.6>	4.3>	26.2
15	0.7	1.3	08	4.1	4.9	26.3
16	0.7	1.1	02	4.9	5.6	26.6
17	0.4>	0.7>	18>	4.2>	4.8>	27.0
18	0.3	0.6	23	4.0	8.8	27.2
19	0.3	0.7	23	3.6	7.3	26.6
20	0.6	1.3	14	3.6	5.9	26.3
중순	0.5	1.0		4.6	7.2	26.7
21	0.6	1.6	09	4.7	9.0	26.2
22	0.4>	0.7>	01>	6.7>	11.2>	26.4)
23	0.4	0.8	09	5.4	9.4	26.5
24	0.6	1.3	12	4.8	6.9	26.2
25	0.7	1.2	01	5.3	7.9	26.4
26	0.8	1.2	04	4.5	5.4	26.4
27	0.4	1.0	02	6.3	13.0	26.6
28	0.4	1.0	23	3.0	3.8	26.4
29	1.7	3.0	13	5.5	6.5	25.9
30	1.1	2.3	02	4.9	6.2	25.0
31	1.0	1.7	22	5.2	6.0	24.9
하순	0.7	1.4		5.1	7.8	26.1
월	**0.5**	**1.1**		**4.8**	**7.5**	**27.1**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	1.3	2.3	09	7.2	7.9	29.0
02	1.0	1.9	01	6.5	7.3	29.6
03	0.7	1.3	06	5.6	6.6	30.0
04	0.7>	1.2>	20>	6.5>	7.4>	30.2)
05	0.7	1.3	21	7.1	8.5	30.4
06	0.7	1.2	19	6.9	8.3	30.6
07	0.6	1.1	06	5.7	6.7	29.7
08	0.8	1.7	18	5.3	7.2	29.4
09	1.4	2.9	14	6.1	7.0	28.9
10	1.2	1.9	07	7.5	8.5	27.5
상순	0.9	1.7		6.4	7.5	29.5
11	1.0	1.9	03	7.5	8.0	26.5
12	0.7	1.3	09	6.3	7.6	27.6
13	0.7	1.4	16	4.7	5.6	28.4
14	1.5	2.6	13	6.1	6.8	29.0
15	1.1	1.9	02	6.1	6.5	28.0
16	0.9	1.6	07	5.8	6.5	27.9
17	0.6	1.1	01	5.5	5.8	28.0
18	0.4	0.8	02	5.0	5.7	27.9
19	0.4	1.0	22	4.0	5.3	27.6
20	1.0	1.8	12	4.9	5.5	27.4
중순	0.8	1.5		5.6	6.3	27.8
21	1.1	2.2	06	5.3	5.6	27.3
22	1.0	2.0	11	5.5	6.4	27.3
23	1.2	2.0	11	6.4	7.2	28.0
24	1.4	2.4	11	6.1	6.6	28.0
25	1.2	2.1	09	5.9	6.4	25.7
26	0.5	1.1	04	5.4	6.3	26.1
27	0.3	0.6	04	5.0	5.9	28.2
28	0.4	0.7	22	4.3	5.2	28.7
29	0.5	1.1	19	4.3	6.1	26.6
30	0.6	1.3	08	5.6	6.5	24.3
31	0.5	1.1	07	5.0	6.6	27.0
하순	0.8	1.5		5.3	6.3	27.0
월	**0.8**	**1.6**		**5.8**	**6.7**	**28.1**

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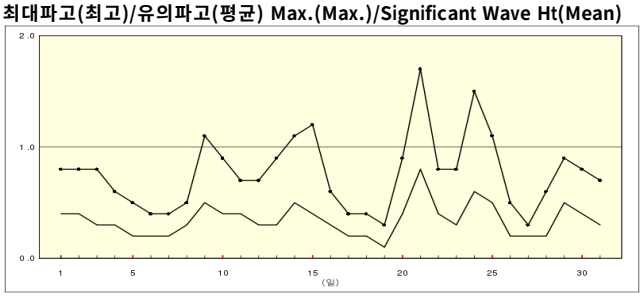
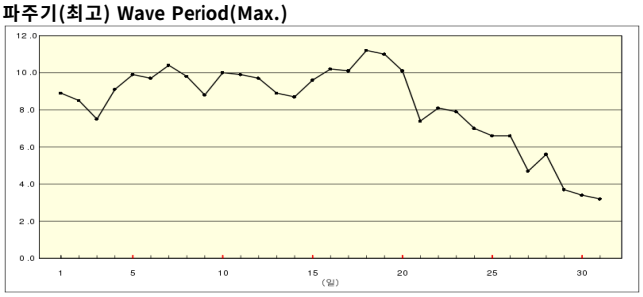
노화도(22477)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

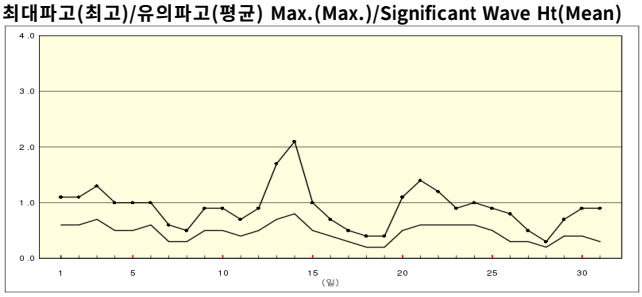


파주기(최고) Wave Period(Max.)

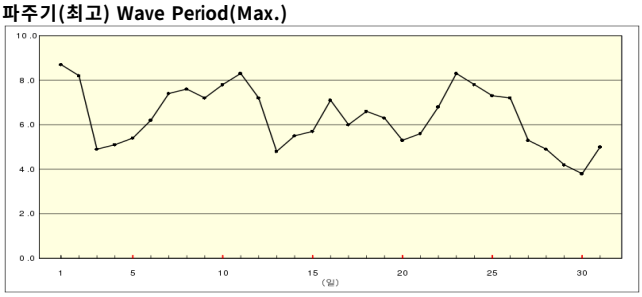


고흥(22478)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.4	0.8	12	7.0	8.9	23.1
02	0.4	0.8	04	6.8	8.5	24.0
03	0.3	0.8	16	4.4	7.5	23.8
04	0.3	0.6	17	4.8	9.1	24.5
05	0.2	0.5	06	6.6	9.9	25.4
06	0.2	0.4	05	7.7	9.7	23.6
07	0.3	0.4	19	7.1	10.4	23.4
08	0.2>	0.5>	21>	7.4>	9.8>	23.3]
09	0.5>	1.1>	19>	6.6>	8.8>	23.4)
10	0.4>	0.9>	15>	8.0>	10.0>	22.9)
상순	0.3	0.7		6.6	9.3	23.7
11	0.4	0.7	04	8.3	9.6	23.2
12	0.3	0.7	08	7.5	9.7	22.9
13	0.3	0.9	22	5.6	8.9	22.7
14	0.5	1.1	10	6.4	8.7	22.9
15	0.4	1.2	01	6.8	9.6	23.0
16	0.3	0.6	01	6.5	10.2	23.2
17	0.2	0.4	18	5.2	9.2	23.5
18	0.2	0.4	10	6.9	11.2	23.9
19	0.2	0.3	02	6.3	11.0	23.4
20	0.4	1.3	24	6.0	10.1	23.5
중순	0.3	0.8		6.6	9.8	23.2
21	0.7>	1.7>	12>	5.7>	7.4>	23.8
22	0.4	0.8	04	5.0	8.1	23.7
23	0.3	0.8	17	5.1	7.9	23.8
24	0.6	1.5	18	5.4	7.0	23.8
25	0.5	1.1	19	5.8	6.6	23.8
26	0.2	0.5	01	4.3	6.6	23.5
27	0.2	0.3	03	3.6	4.7	23.2
28	0.2>	0.6>	18>	3.7>	5.6>	22.9]
29	0.5>	0.9>	06>	3.0>	3.7>	23.1)
30	0.4	0.8	01	2.9	3.4	22.4
31	0.3>	0.7>	07>	2.7>	3.2>	21.9]
하순	0.4	0.9		4.3	5.8	23.3
월	**0.3**	**0.8**		**5.8**	**8.2**	**23.4**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.6	1.1	06	7.6	8.7	25.5
02	0.6	1.1	14	6.0	8.2	26.3
03	0.7	1.3	04	4.5	4.9	26.0
04	0.5	1.0	01	4.6	5.4	26.7
05	0.5>	1.0>	17>	4.7>	5.3>	27.1
06	0.6	1.0	07	5.4	6.2	28.0
07	0.3>	0.6>	21>	4.7>	7.4>	26.7
08	0.3>	0.5>	07>	6.4>	7.6>	25.9
09	0.5	0.9	19	5.7	7.2	25.9
10	0.5	0.9	01	6.7	7.8	25.9
상순	0.5	0.9		5.6	6.9	26.4
11	0.4>	0.7>	02>	6.9>	8.3>	26.2
12	0.5	0.9	20	4.8	6.4	26.1
13	0.7>	1.7>	21>	4.3>	4.8>	25.8
14	0.8	2.1	03	4.8	5.5	26.3
15	0.5	1.0	04	4.7	5.7	26.6
16	0.4>	0.7>	14>	5.1>	7.1>	26.5
17	0.3>	0.5>	17>	4.3>	6.0>	26.7
18	0.2>	0.4>	01>	4.0>	6.6>	26.8
19	0.2	0.4	11	4.0	6.3	26.6
20	0.5	1.1	17	3.8	5.3	26.6
중순	0.5	1.0		4.7	6.2	26.4
21	0.6>	1.4>	18>	4.9>	5.7>	26.7
22	0.5	1.2	01	5.7	6.8	26.8
23	0.6	0.9	11	6.8	8.3	27.0
24	0.6	1.0	11	6.3	7.8	26.5
25	0.5	0.9	06	6.7	7.3	26.6
26	0.3	0.8	03	5.3	7.2	26.5
27	0.3	0.5	16	4.0	5.3	26.3
28	0.2	0.3	01	4.2	4.9	26.9
29	0.4	0.7	11	2.6	3.1	26.2
30	0.4	0.9	21	2.8	3.8	26.3
31	0.3	0.9	04	3.5	5.0	26.3
하순	0.4	0.9		4.8	5.9	26.6
월	**0.5**	**0.9**		**5.0**	**6.3**	**26.5**

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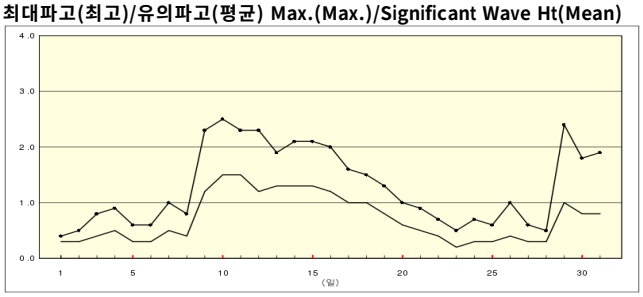
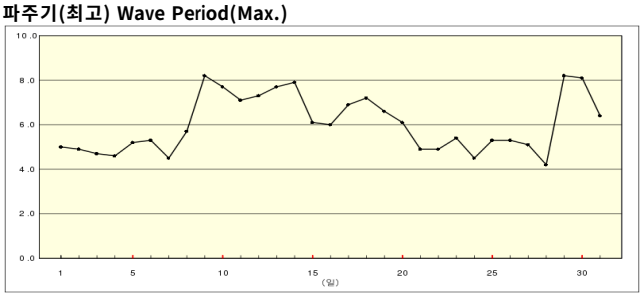
삼척(22479)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

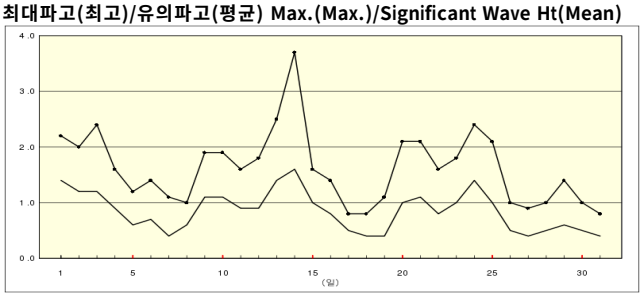


파주기(최고) Wave Period(Max.)

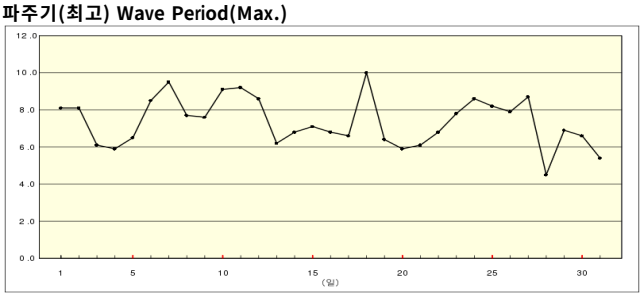


맹골수도(22481)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.4	06	4.6	5.0	21.9
02	0.3	0.5	05	4.4	4.8	24.7
03	0.4	0.8	18	4.1	4.7	24.5
04	0.5	0.9	16	4.1	4.6	24.2
05	0.3	0.6	23	4.7	5.2	25.4
06	0.3	0.6	03	4.9	5.3	26.4
07	0.5	1.0	14	4.0	4.7	27.5
08	0.4	0.8	10	5.2	5.7	28.5
09	1.2	2.3	21	7.5	8.2	28.4
10	1.5	2.5	18	6.7	7.4	27.4
상순	0.6	1.0		5.0	5.6	25.9
11	1.5	2.3	05	6.7	7.1	25.9
12	1.2	2.3	01	6.8	7.3	26.3
13	1.3	1.9	03	7.0	7.7	25.8
14	1.3	2.1	09	6.9	7.9	25.3
15	1.3	2.1	23	5.6	6.1	23.7
16	1.2	1.9	12	5.6	6.0	21.8
17	1.0	1.6	15	6.5	6.9	21.8
18	1.0	1.5	03	6.8	7.2	23.2
19	0.8	1.3	02	5.9	6.6	23.4
20	0.6>	1.0>	08>	4.9>	6.1>	23.2
중순	1.1	1.8		6.3	6.9	24.0
21	0.5	0.9	05	4.5	4.9	23.9
22	0.4	0.7	01	4.6	4.9	24.8
23	0.2>	0.5>	02>	4.6>	5.4>	24.6
24	0.3	0.7	18	3.9	4.5	24.4
25	0.3	0.6	10	4.4	5.3	24.7
26	0.4	1.0	15	4.6	5.3	24.3
27	0.3	0.6	16	4.1	5.1	23.9
28	0.3	0.5	04	3.5	4.1	24.1
29	1.0	2.4	14	5.1	8.2	24.0
30	0.7	1.6	01	5.6	7.8	24.2
31	0.8	1.9	16	5.2	6.4	23.9
하순	0.5	1.0		4.6	5.6	24.3
월	**0.7**	**1.3**		**5.3**	**6.0**	**24.7**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	1.4	2.2	08	7.4	8.1	26.8
02	1.2	2.0	19	6.6	8.1	27.6
03	1.2	2.4	20	5.2	6.1	27.6
04	0.9	1.5	01	4.8	5.9	27.5
05	0.6	1.2	11	5.7	6.5	25.8
06	0.7	1.4	11	6.9	8.5	24.6
07	0.4	1.1	23	6.8	9.5	23.1
08	0.6	1.0	23	6.4	7.7	21.4)
09	1.1	1.9	15	6.3	7.8	21.7
10	1.1	1.9	02	8.0	9.2	22.1)
상순	0.9	1.7		6.4	7.7	24.8
11	0.9	1.6	06	7.9	8.8	22.6
12	0.9	1.8	13	6.2	8.6	23.9
13	1.4	3.0	24	5.1	6.2	26.2
14	1.5	3.7	03	6.0	6.8	25.1
15	1.0	1.6	02	6.0	7.1	23.8
16	0.8	1.4	12	6.2	6.8	22.4
17	0.5	0.8	01	5.8	6.6	22.3
18	0.4	0.8	21	5.6	10.0	22.2
19	0.4	1.1	19	4.1	6.4	22.3
20	1.0>	2.1>	22>	4.9>	5.9>	23.4
중순	0.9	1.8		5.8	7.3	23.4
21	1.1	2.1	11	5.4	6.1	22.6
22	0.8>	1.6>	01>	5.2>	6.8>	22.9
23	1.0	2.2	24	6.5	8.6	22.9
24	1.3	2.4	05	6.6	7.4	22.0
25	1.0	2.1	11	7.0	8.2	21.8
26	0.4>	1.0>	01>	6.4>	7.9>	21.7
27	0.4	0.9	14	5.2	8.7	22.4]
28	0.5	1.0	17	4.0	4.5	24.5
29	0.6	1.4	11	5.3	6.9	21.1
30	0.5	1.0	04	4.9	6.6	20.3
31	0.4	0.8	01	5.0	5.4	20.6
하순	0.7	1.5		5.6	7.0	22.1
월	**0.8**	**1.6**		**5.9**	**7.3**	**23.4**

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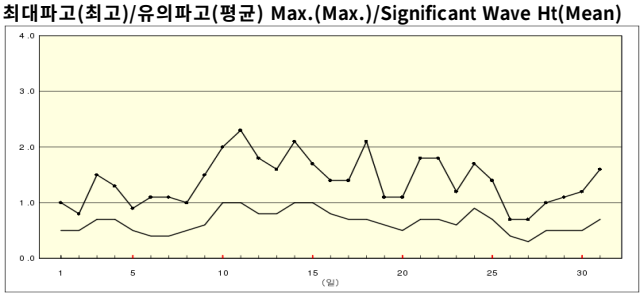
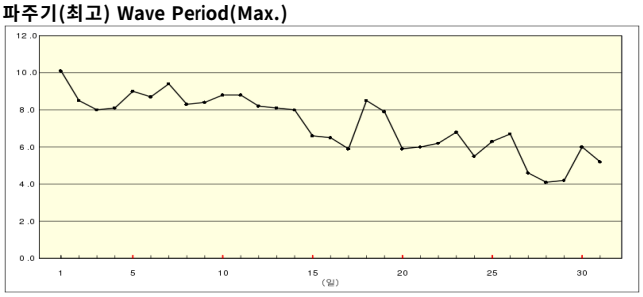
간절곶(22483)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

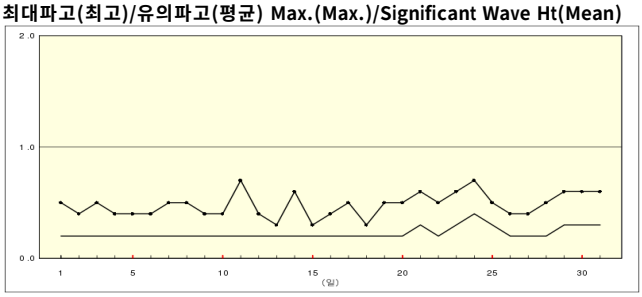


파주기(최고) Wave Period(Max.)

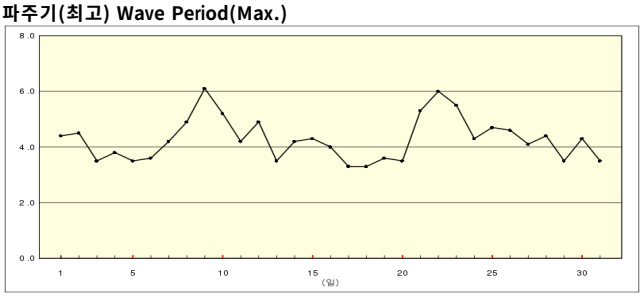


장도(22484)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.5	1.0	19	7.3	10.1	24.0
02	0.5>	0.8>	03>	5.9>	8.5>	22.5]
03	0.7	1.5	11	5.4	8.0	23.3
04	0.7	1.3	12	5.5	8.1	23.7
05	0.5	0.9	12	5.4	9.0	23.9
06	0.4	1.1	14	5.7	8.7	23.9
07	0.4	1.1	15	6.6	9.4	23.8
08	0.5>	1.0>	19>	6.5>	8.3>	23.2
09	0.6	1.5	20	7.3	8.4	22.5
10	1.1	2.0	05	8.0	8.8	21.7
상순	0.6	1.2		6.4	8.7	23.3
11	1.0	2.3	04	7.3	8.8	24.6)
12	0.8	1.8	02	6.9	8.2	27.9
13	0.8	1.6	15	6.3	7.7	27.8
14	1.0	2.1	18	6.2	8.0	27.6
15	1.0	1.6	02	6.2	6.6	27.4
16	0.8	1.4	19	6.1	6.5	27.6
17	0.7	1.4	17	5.5	6.2	27.5
18	0.7>	2.1>	15>	6.8>	8.5>	27.4)
19	0.5	1.1	04	6.1	7.9	25.4
20	0.5	1.1	08	4.7	6.0	25.0
중순	0.8	1.7		6.2	7.4	26.8
21	0.7	1.8	23	4.7	5.7	23.7
22	0.7	1.8	01	4.8	6.2	21.3
23	0.6	1.2	16	4.5	6.8	17.8
24	0.9	1.7	16	4.8	5.5	15.4
25	0.6	1.4	02	5.5	6.3	15.0
26	0.3	0.7	01	5.4	6.7	18.8
27	0.3	0.7	17	4.2	4.6	21.4
28	0.5	1.0	17	3.7	4.1	21.6
29	0.5>	1.1>	14>	3.6>	4.2>	21.2)
30	0.5	1.2	17	4.8	6.0	21.6
31	0.8	1.6	16	4.5	5.2	22.1
하순	0.6	1.3		4.6	5.6	20.0
월	**0.6**	**1.4**		**5.7**	**7.2**	**23.2**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.5	19	3.5	4.4	25.8
02	0.2	0.4	10	3.0	4.5	26.5
03	0.2	0.5	14	2.8	3.5	26.6
04	0.2	0.4	10	3.1	3.8	27.3
05	0.2	0.4	12	2.8	3.5	27.7
06	0.2	0.4	14	2.8	4.2	28.0
07	0.2	0.5	18	2.9	3.8	28.4
08	0.2	0.5	19	3.3	4.9	28.1
09	0.2	0.4	10	3.9	6.1	27.7
10	0.2	0.4	18	3.7	5.2	27.5
상순	0.2	0.4		3.2	4.4	27.4
11	0.2	0.7	16	3.4	4.2	27.7
12	0.2	0.4	10	3.2	4.9	26.9
13	0.2	0.3	03	2.7	3.5	26.1
14	0.2	0.6	13	2.9	4.2	25.7
15	0.2	0.3	05	3.2	4.3	25.9
16	0.2	0.4	07	3.0	4.0	26.3
17	0.2	0.5	22	2.6	3.3	26.7
18	0.2	0.3	07	2.9	3.3	27.1
19	0.2	0.5	13	2.9	3.6	27.1
20	0.2	0.5	13	2.8	3.5	26.9
중순	0.2	0.5		3.0	3.9	26.6
21	0.3	0.6	14	3.5	5.3	26.7
22	0.2	0.5	01	3.8	6.0	27.1
23	0.3	0.6	21	3.7	5.5	26.8
24	0.4	0.7	15	3.2	4.3	26.4
25	0.2	0.5	04	3.6	4.7	26.3
26	0.2	0.4	07	3.0	4.6	26.0
27	0.2	0.4	07	3.0	4.4	25.8
28	0.2	0.5	17	2.9	3.7	25.7
29	0.2	0.6	16	2.7	3.5	25.7
30	0.3	0.6	20	2.6	4.3	25.1
31	0.3	0.6	07	2.8	3.5	24.3
하순	0.3	0.5		3.2	4.5	26.0
월	**0.2**	**0.5**		**3.1**	**4.3**	**26.6**

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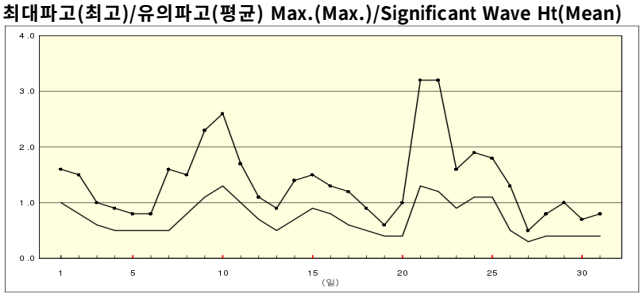
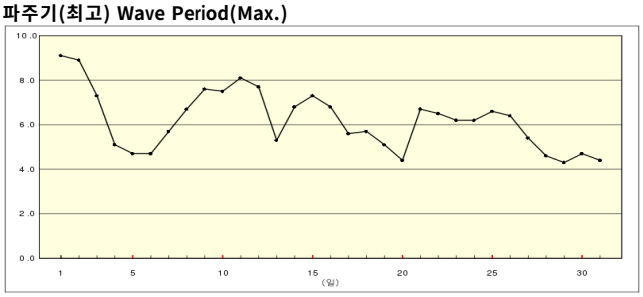
소매물도(22485)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

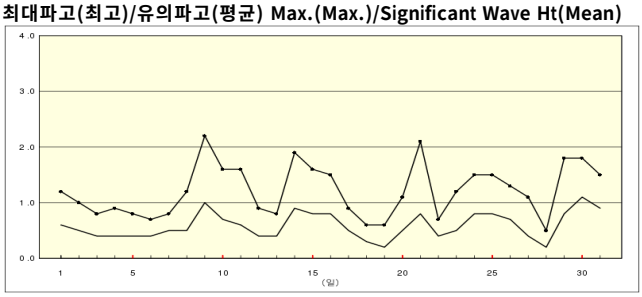


파주기(최고) Wave Period(Max.)

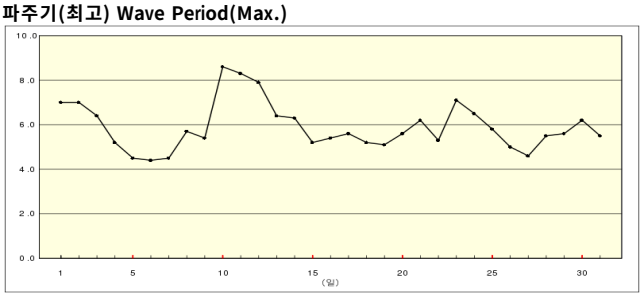


현재(22486)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	1.0	1.6	20	8.6	9.1	25.3
02	0.8	1.5	02	7.7	8.9	25.1
03	0.6	1.0	16	5.5	7.3	26.4
04	0.5	0.9	15	4.2	4.7	27.9
05	0.4	0.8	15	4.1	4.7	28.1
06	0.5	0.8	12	4.3	4.9	28.3
07	0.5	1.6	22	4.9	5.7	28.5
08	0.8	1.4	01	5.8	6.7	27.7
09	1.1	2.6	24	6.0	7.6	27.6
10	1.3	2.5	05	6.9	7.6	26.7
상순	0.8	1.5		5.8	6.7	27.2
11	1.0	1.7	01	7.6	8.1	26.8
12	0.7	1.1	03	6.4	7.7	27.6
13	0.5	0.9	11	4.5	5.3	27.3
14	0.8	1.4	16	5.0	6.8	26.9
15	0.9	1.5	03	6.8	7.3	27.0
16	0.8	1.3	11	5.7	6.8	27.5
17	0.6	1.2	02	5.2	5.6	27.7
18	0.5	0.9	05	5.3	5.7	27.5
19	0.4	0.6	09	4.2	5.1	27.3
20	0.4	1.0	22	3.7	4.4	26.6
중순	0.7	1.2		5.4	6.3	27.2
21	1.4	3.2	22	5.2	6.7	26.6
22	1.1	3.2	01	5.4	6.2	26.6
23	0.9	1.6	13	5.6	6.2	26.8
24	1.1	1.9	13	5.5	6.2	26.7
25	1.0	1.8	02	6.0	6.6	26.3
26	0.5	1.3	02	5.8	6.4	26.4
27	0.3	0.5	04	4.3	5.4	27.0
28	0.4	0.8	16	3.5	4.6	x
29	0.4	1.0	07	3.6	4.3	
30	0.4>	0.7>	21>	3.9>	4.7>	x
31	0.4	0.8	03	3.6	4.4	25.5
하순	0.7	1.5		4.8	5.6	
월	**0.7**	**1.4**		**5.3**	**6.2**	**27.0**

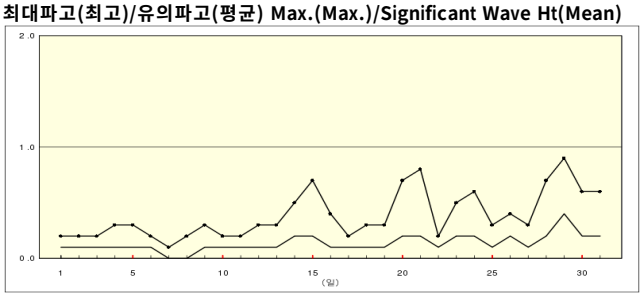
날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.6	1.2	13	6.2	7.0	28.9
02	0.5	1.0	14	5.3	7.0	28.9
03	0.4	0.8	04	4.9	6.1	30.0
04	0.4	0.9	15	4.4	5.2	29.7
05	0.4	0.8	15	3.7	4.5	28.9
06	0.4	0.7	07	3.8	4.4	28.2
07	0.4	0.8	08	4.1	4.5	29.7
08	0.5	1.2	10	4.5	5.7	29.6
09	1.0	2.2	13	4.9	5.4	28.9
10	0.7	1.6	04	6.9	8.6	28.0
상순	0.5	1.1		4.9	5.8	29.1
11	0.6	1.6	05	7.1	8.3	25.2
12	0.4	0.9	04	6.4	7.9	25.3
13	0.4	0.8	21	5.1	6.4	28.9
14	0.9	1.9	08	5.5	6.3	28.8
15	0.8	1.6	20	4.9	5.2	29.1
16	0.7	1.4	04	4.8	5.4	28.5
17	0.5	0.9	17	4.5	5.6	27.0
18	0.3>	0.6>	02>	4.6>	5.2>	27.3
19	0.2	0.6	18	4.0	5.1	27.6
20	0.6	1.3	24	4.9	5.6	27.2
중순	0.5	1.2		5.2	6.1	27.5
21	0.7>	2.1>	02>	5.4>	6.2>	27.6
22	0.4	0.7	02	4.5	5.3	27.0
23	0.5	1.2	20	5.2	7.1	27.3
24	0.8	1.5	17	5.5	6.5	28.2
25	0.8	1.5	06	5.2	5.8	27.9
26	0.7	1.3	08	4.6	5.0	24.1
27	0.3	1.1	01	4.3	4.6	25.3
28	0.2	0.5	11	4.0	5.5	27.8
29	0.9	1.8	19	4.4	5.6	28.0
30	1.1	1.8	01	5.5	6.2	22.6
31	0.9	1.5	11	4.9	5.5	20.8
하순	0.7	1.4		4.9	5.8	26.1
월	**0.6**	**1.2**		**5.0**	**5.9**	**27.5**

2017년 8월 일별기상자료

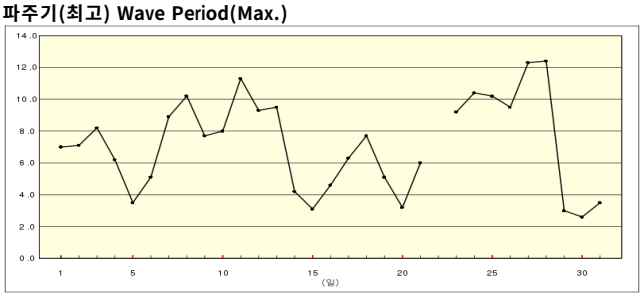
Daily Meteorological Data on August, 2017

천수만(22487)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

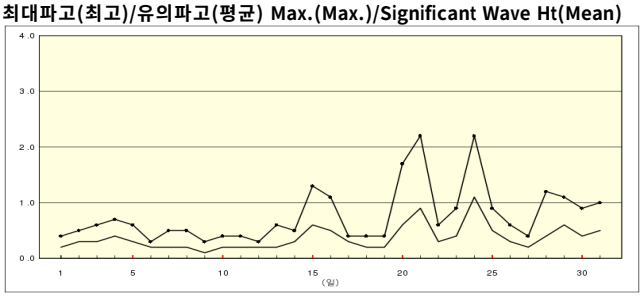


파주기(최고) Wave Period(Max.)

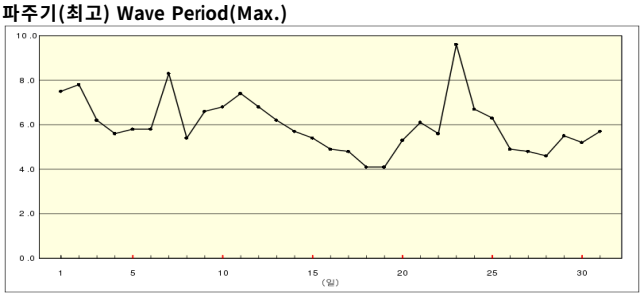


안면도(22488)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.1	0.2	01	2.9	7.0	27.3
02	0.1	0.2	06	3.8	8.2	28.6
03	0.1	0.2	06	3.3	7.0	29.5
04	0.1	0.3	21	2.9	5.1	28.9
05	0.1	0.3	18	2.6	4.1	29.4
06	0.1	0.2	01	3.1	8.2	29.2
07	0.0	0.1	01	4.2	8.9	28.8
08	0.0	0.2	08	5.3	10.2	28.3
09	0.1	0.3	18	3.0	7.6	28.2
10	0.1	0.2	03	4.0	8.0	28.6
상순	0.1	0.2		3.5	7.4	28.7
11	0.1	0.2	05	5.3	11.3	28.2
12	0.1	0.3	07	4.3	9.3	28.0
13	0.1	0.3	08	3.3	9.5	27.3
14	0.2	0.5	12	2.2	4.2	26.8
15	0.2	0.7	11	2.4	3.1	26.3
16	0.1	0.4	11	2.8	5.6	26.2
17	0.1	0.2	07	3.0	6.3	26.3
18	0.1	0.3	11	3.7	7.7	26.2
19	0.1	0.3	06	3.1	5.1	26.1
20	0.2	0.7	22	2.7	6.0	25.9
중순	0.1	0.4		3.3	6.8	26.7
21	0.2	0.8	09	3.0	5.9	25.9
22	0.1>	0.2>	13>	x	x	x
23	0.2	0.5	11	3.6	9.2	26.7
24	0.2	0.6	11	3.8	10.4	26.6
25	0.1	0.3	18	4.6	10.2	26.8
26	0.2	0.4	06	3.8	9.5	26.5
27	0.1	0.3	07	3.6	12.3	27.0
28	0.2	0.7	20	3.8	12.4	26.4
29	0.4	0.9	07	2.5	3.0	26.0
30	0.2	0.6	07	2.2	2.6	25.4
31	0.2	0.6	18	2.5	3.5	25.5
하순	0.2	0.5		3.3	7.9	26.3
월	**0.1**	**0.4**		**3.4**	**7.4**	**27.2**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.4	16	6.4	7.5	27.0
02	0.3	0.5	01	6.4	7.8	27.7
03	0.3	0.6	17	5.2	6.2	28.1
04	0.4	0.7	11	5.1	5.6	28.4
05	0.3	0.6	04	5.2	5.8	28.6
06	0.2	0.3	01	4.6	5.8	27.8
07	0.2	0.5	14	4.9	8.3	27.6
08	0.2	0.5	01	4.5	5.4	27.8
09	0.1	0.3	01	4.0	6.6	27.1
10	0.2	0.4	09	5.2	7.0	27.0
상순	0.2	0.5		5.2	6.6	27.7
11	0.2	0.4	04	5.5	7.4	27.1
12	0.2	0.3	03	4.9	6.8	27.4
13	0.2	0.6	21	4.6	6.2	26.8
14	0.3	0.5	14	4.1	5.4	25.7
15	0.6	1.3	15	4.6	5.4	25.6
16	0.5	1.1	07	4.1	4.9	25.8
17	0.3	0.4	01	4.0	4.8	26.2
18	0.2	0.4	01	3.4	4.1	26.5
19	0.2	0.4	01	3.7	4.1	26.9
20	0.6	2.1	24	4.5	5.4	25.9
중순	0.3	0.8		4.3	5.5	26.4
21	0.9	2.2	03	5.0	6.1	26.0
22	0.3	0.5	01	4.4	5.6	27.1
23	0.4	1.1	24	4.1	9.6	26.9
24	1.1	2.2	14	5.2	6.7	26.8
25	0.4	0.9	02	5.1	6.3	27.1
26	0.3	0.6	05	4.0	4.9	26.8
27	0.2	0.4	18	3.6	4.8	26.8
28	0.4	1.2	19	3.3	4.6	26.2
29	0.6	1.1	19	3.9	5.5	25.5
30	0.4	0.8	01	4.0	5.2	25.0
31	0.5	1.0	02	4.9	5.7	25.0
하순	0.5	1.1		4.3	5.9	26.3
월	**0.4**	**0.8**		**4.6**	**6.0**	**26.8**

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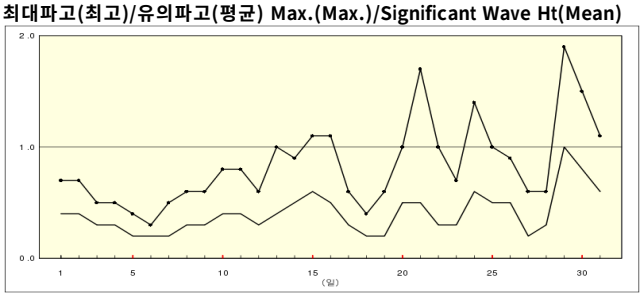
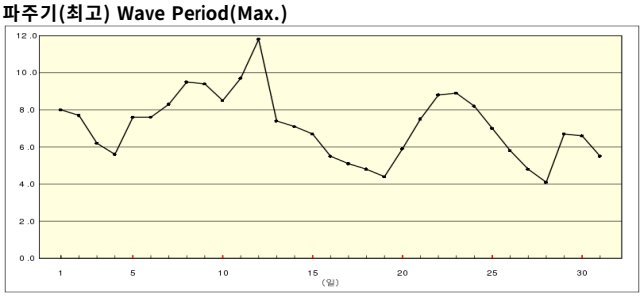
대치마도(22489)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

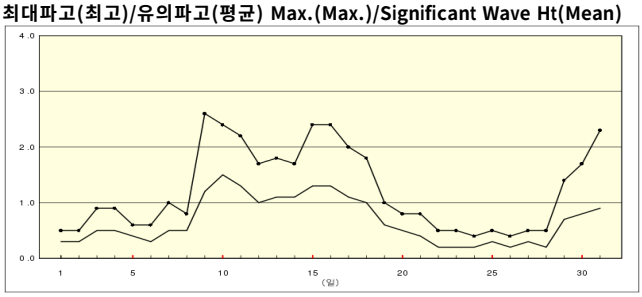


파주기(최고) Wave Period(Max.)

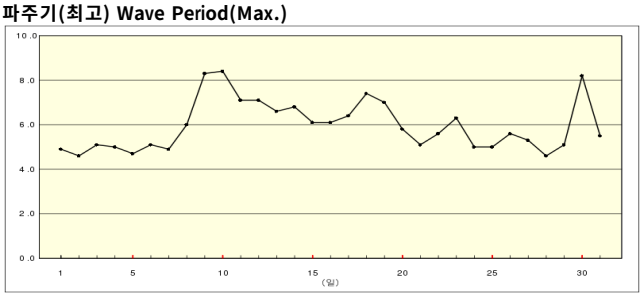


월포(22490)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.4	0.7	17	6.8	8.0	21.7
02	0.4	0.7	11	6.4	7.7	22.1
03	0.3>	0.5>	07>	4.6>	6.2>	21.9]
04	0.3	0.5	01	4.7	5.6	22.7
05	0.2	0.4	01	4.9	7.6	22.8
06	0.2	0.4	24	5.1	8.3	23.0
07	0.2	0.6	24	5.0	8.0	23.0
08	0.3	0.6	01	5.1	9.5	22.8
09	0.3	0.6	12	5.6	9.4	22.6
10	0.4	0.8	02	6.6	8.5	23.5
상순	0.3	0.6		5.5	7.9	22.6
11	0.4	0.8	08	7.1	9.7	23.4
12	0.3	0.6	04	6.8	11.8	23.3
13	0.4	1.0	18	3.9	7.4	22.6
14	0.5	0.9	01	4.8	7.1	22.2
15	0.6	1.1	22	4.8	5.9	22.3
16	0.5	1.1	02	5.0	5.5	22.4
17	0.3	0.6	01	4.3	5.1	22.7
18	0.2	0.4	09	4.2	4.8	22.7
19	0.2	0.6	22	3.4	4.4	22.6
20	0.5	1.7	24	3.7	7.5	22.4
중순	0.4	0.9		4.8	6.9	22.7
21	0.5	1.2	09	4.9	6.1	22.5
22	0.3	1.0	01	4.6	8.8	22.7
23	0.3	0.7	01	5.2	8.9	22.8
24	0.6	1.4	14	5.5	8.2	22.8
25	0.5>	1.0>	03>	5.3>	7.0>	24.2
26	0.5	0.9	03	4.3	5.8	25.8
27	0.2	0.5	01	3.7	4.8	25.9
28	0.3	0.6	15	2.9	3.4	25.8
29	1.0	1.9	19	5.3	6.7	25.6
30	0.8	1.5	01	5.0	6.6	25.1
31	0.7	1.2	24	4.9	5.5	25.1
하순	0.5	1.1		4.7	6.5	24.4
월	**0.4**	**0.9**		**5.0**	**7.1**	**23.3**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.5	03	4.0	4.7	22.8
02	0.3	0.5	12	4.1	4.6	23.6
03	0.5	0.9	18	4.3	5.1	24.1
04	0.5	0.9	03	4.7	5.0	25.3
05	0.4	0.6	02	4.2	4.7	26.0
06	0.3	0.6	19	4.4	5.1	27.0
07	0.5	1.0	14	4.1	5.2	27.1
08	0.5	0.8	04	5.5	6.0	27.6
09	1.2	2.6	15	7.6	8.3	27.2
10	1.5	2.4	14	7.0	8.4	26.5
상순	0.6	1.1		5.0	5.7	25.7
11	1.3	2.2	22	6.5	7.1	26.1
12	1.0	1.8	24	6.1	7.1	26.1
13	1.1	1.8	07	6.1	6.6	26.0
14	1.1	1.7	06	6.1	6.8	25.7
15	1.3	2.4	23	5.8	6.1	25.3
16	1.3	2.4	22	5.5	6.1	25.0
17	1.1	2.0	01	5.7	6.7	24.7
18	0.9	1.8	03	7.0	7.4	24.7
19	0.6	1.0	06	6.1	7.0	24.8
20	0.5	0.8	01	4.7	5.3	24.2
중순	1.0	1.8		6.0	6.6	25.3
21	0.4	0.8	01	4.7	5.1	25.0
22	0.2	0.5	01	4.7	5.6	24.3
23	0.2	0.5	20	4.3	6.3	24.0
24	0.2>	0.4>	20>	4.0>	5.0>	23.5
25	0.3>	0.5>	16>	4.5>	5.0>	24.5
26	0.2	0.5	24	4.4	5.6	24.5
27	0.3	0.5	01	4.4	5.2	24.5
28	0.2	0.5	16	3.9	4.8	24.6
29	0.8	1.4	17	4.4	8.2	24.4
30	0.8>	1.7>	01>	5.9>	8.1>	24.3
31	0.9	2.3	16	4.9	5.5	24.1
하순	0.4	0.9		4.6	5.9	24.3
월	**0.7**	**1.2**		**5.1**	**6.1**	**25.1**

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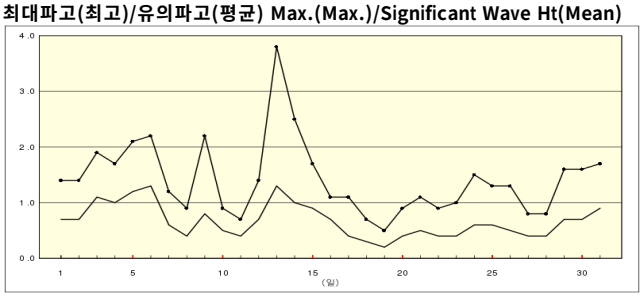
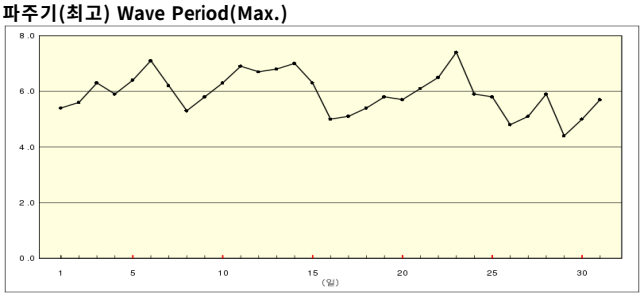
김녕(22491)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

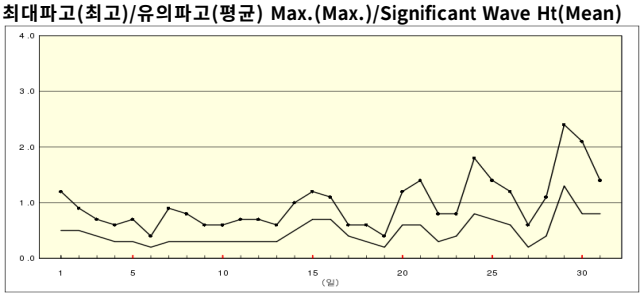


파주기(최고) Wave Period(Max.)

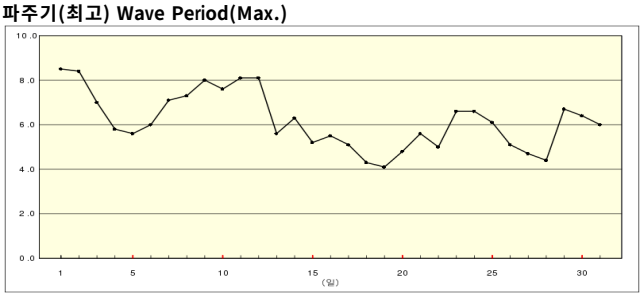


비안도(22492)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.7	1.4	13	4.9	5.4	34.7
02	0.7	1.4	13	5.1	5.7	35.1
03	1.1	1.9	07	5.8	6.3	32.1
04	1.0	1.7	15	5.5	5.9	x
05	1.2	2.1	16	5.7	6.4	
06	1.3	2.2	18	6.2	7.1	
07	0.6	1.2	02	4.0	6.2	
08	0.4>	0.9>	10>	4.3>	5.3>	
09	0.8	2.2	14	4.8	5.8	
10	0.5	0.8	01	5.2	6.3	
상순	0.8	1.6		5.2	6.0	
11	0.4	0.7	12	5.9	6.9	
12	0.7>	1.4>	12>	5.5>	6.7>	
13	1.3	3.8	20	5.8	6.8	
14	1.0>	2.5>	09>	5.7>	7.0>	
15	0.9	1.7	09	5.0	6.3	
16	0.7>	1.1>	01>	4.3>	5.0>	
17	0.5>	1.1>	20>	4.0>	5.1>	x
18	0.3	0.6	01	4.3	5.4	29.2
19	0.3>	0.5>	12>	4.7>	5.8>	27.0)
20	0.5>	0.9>	12>	4.9>	5.7>	25.6
중순	0.7	1.4		5.0	6.1	
21	0.5	1.1	15	5.0	6.1	28.9
22	0.4	0.9	06	5.3	6.5	28.3
23	0.4	1.0	23	5.3	7.4	27.9
24	0.6	1.5	15	4.8	5.9	29.1
25	0.6	1.3	11	4.9	5.8	29.3
26	0.5	1.3	04	4.2	5.1	27.8
27	0.4	0.8	09	4.3	5.0	23.9
28	0.4	0.8	09	4.7	5.9	24.6
29	0.7>	1.6>	22>	3.9>	5.0>	27.4
30	0.7>	1.6>	23>	4.5>	4.8>	27.1
31	0.9	1.7	06	4.8	5.7	26.3
하순	0.6	1.2		4.7	5.7	27.3
월	**0.7**	**1.4**		**4.9**	**5.9**	

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.5	1.2	22	6.7	8.5	28.4
02	0.5	0.9	09	7.6	8.4	29.0
03	0.3	0.6	09	5.7	7.0	29.3
04	0.3	0.6	01	4.9	5.8	29.5
05	0.3	0.7	02	4.6	5.6	29.4
06	0.2	0.4	01	4.2	6.0	29.6
07	0.3	0.9	17	4.5	7.1	29.7
08	0.3	0.7	01	4.7	7.3	29.7
09	0.3	0.6	05	4.4	8.0	28.0
10	0.3>	0.6>	01>	6.3>	7.6>	27.9
상순	0.3	0.7		5.4	7.1	29.1
11	0.3	0.7	03	6.8	8.1	28.4
12	0.3	0.7	04	6.4	8.1	29.0
13	0.3	0.6	18	4.2	5.6	28.0
14	0.5	1.0	06	4.3	6.3	26.5
15	0.7	1.2	17	4.6	5.2	26.6
16	0.6	1.1	07	5.0	5.5	27.1
17	0.4	0.6	09	4.4	5.1	28.0
18	0.3	0.5	01	3.8	4.1	28.2
19	0.2	0.4	01	3.7	4.1	28.1
20	0.6	1.2	22	3.8	5.4	27.8
중순	0.4	0.8		4.7	5.8	27.8
21	0.6	1.4	11	4.5	5.6	27.0
22	0.3	0.6	01	4.3	5.0	28.0
23	0.4	0.8	18	3.9	6.6	27.9
24	0.9	1.8	13	4.9	6.6	28.0
25	0.6	1.4	02	5.2	6.1	28.5
26	0.6	1.2	20	4.7	5.1	27.8
27	0.2>	0.6>	01>	4.2>	4.7>	27.8
28	0.5	1.1	19	3.4	4.4	27.4
29	1.3>	2.4>	12>	5.4>	6.7>	26.7
30	0.8	2.1	02	5.0	6.4	25.8
31	0.8	1.4	20	5.2	6.0	25.7
하순	0.6	1.3		4.6	5.7	27.3
월	**0.5**	**1.0**		**4.9**	**6.2**	**28.0**

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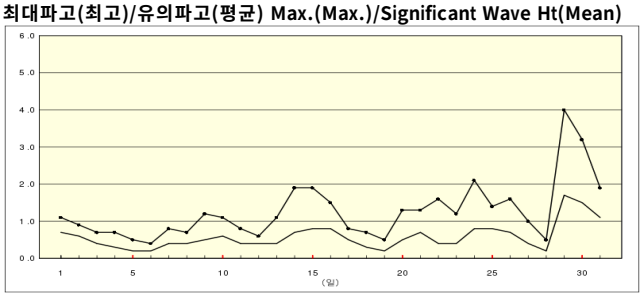
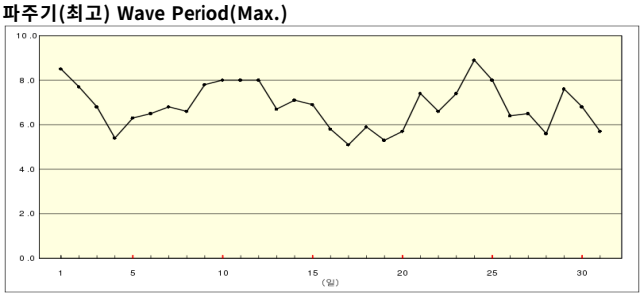
자온(22493)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

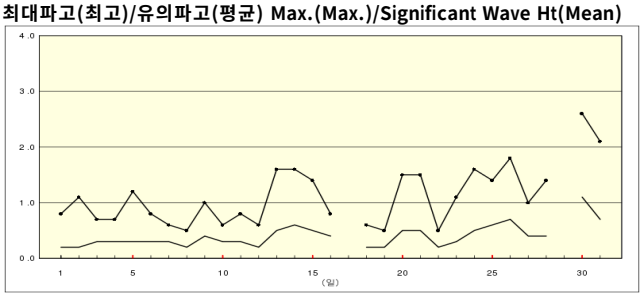


파주기(최고) Wave Period(Max.)

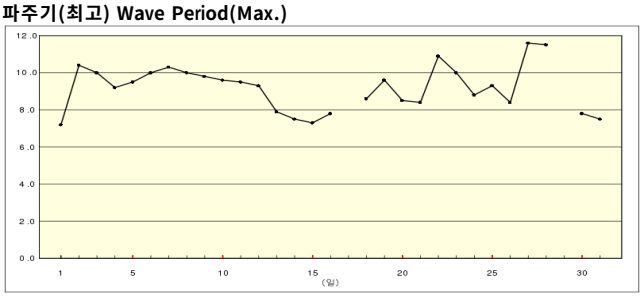


낙월(22494)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.7	1.1	15	7.7	8.5	
02	0.6	0.9	12	6.9	7.7	
03	0.4>	0.6>	01>	5.5>	6.8>	x
04	0.3	0.7	17	4.9	5.7	24.2
05	0.2	0.5	01	5.5	6.5	24.6
06	0.2	0.4	02	5.2	6.8	x
07	0.4	0.8	20	4.7	6.7	
08	0.4	0.7	11	5.3	6.6	
09	0.5	1.2	13	5.7	7.8	
10	0.5	0.9	01	7.0	8.0	x
상순	0.4	0.8		5.8	7.1	
11	0.4>	0.7>	11>	7.3>	8.0>	x
12	0.3	0.6	03	7.0	8.0	
13	0.4>	1.1>	18>	4.9>	6.7>	x
14	0.7	1.9	04	5.6	7.1	22.5
15	0.8	1.9	18	5.6	6.9	22.2
16	0.8	1.5	03	5.4	5.8	22.8
17	0.5	0.8	01	4.6	5.1	23.0
18	0.3>	0.7>	01>	4.7>	5.9>	x
19	0.2	0.5	16	4.2	5.3	x
20	0.6	1.3	17	4.4	6.8	23.0
중순	0.5	1.1		5.4	6.6	
21	0.7	1.6	24	5.6	7.4	23.2
22	0.4	1.2	01	5.1	6.1	23.3
23	0.4	1.2	20	6.0	7.5	23.4
24	0.8	2.1	13	6.5	8.9	23.5
25	0.8	1.4	09	6.3	8.0	23.4
26	0.7	1.6	03	5.2	6.4	23.3
27	0.4	1.0	02	4.8	6.5	23.5
28	0.3	0.6	24	3.9	5.6	23.6
29	1.7	4.0	22	6.0	7.6	23.6
30	1.5	3.2	10	5.6	6.8	x
31	1.1	1.9	11	5.2	5.7	23.7
하순	0.8	1.8		5.5	7.0	23.5
월	**0.6**	**1.2**		**5.6**	**6.9**	

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.6	02	4.9	7.2	27.8
02	0.2	1.1	17	5.3	10.4	27.9
03	0.3	0.7	04	5.2	10.0	28.1
04	0.3>	0.7>	03>	5.3>	9.2>	28.4)
05	0.3	1.2	19	5.4	9.5	28.8
06	0.3>	0.8>	17>	6.1>	10.0>	29.0
07	0.3	0.6	19	6.2	10.3	29.1
08	0.2	0.5	20	6.3	10.0	28.6
09	0.4>	1.0>	16>	5.1>	7.4>	27.9
10	0.2>	0.5>	03>	6.3>	9.6>	28.1
상순	0.3	0.8		5.6	9.4	28.4
11	0.3>	0.8>	20>	6.5>	9.5>	28.2
12	0.2>	0.6>	20>	6.1>	9.3>	27.9
13	0.5>	1.6>	22>	5.6>	7.9>	27.3)
14	0.6>	1.6>	08>	5.9>	7.5>	26.4
15	0.5>	1.4>	16>	5.7>	7.3>	26.2
16	0.4>	0.8>	17>	5.4>	7.8>	26.7]
17	x	x	x	x	x	26.9)
18	0.2	0.6	17	5.4	8.6	27.3
19	0.2>	0.5>	10>	5.9>	9.6>	27.1
20	0.5	1.5	14	5.9	8.5	26.8
중순	0.4	1.0		5.8	8.4	27.1
21	0.5>	1.5>	09>	6.3>	8.4>	x
22	0.2>	0.5>	21>	6.9>	10.9>	27.1]
23	0.3>	1.1>	23>	6.1>	9.4>	27.4]
24	0.5>	1.6>	15>	5.7>	8.8>	27.3)
25	0.6>	1.4>	23>	6.1>	9.3>	x
26	0.7>	1.8>	10>	5.8>	8.4>	26.7)
27	0.4>	1.0>	17>	7.4>	11.6>	26.6
28	0.4>	1.4>	14>	6.1>	9.8>	26.5
29	x	x	x	x	x	26.2]
30	1.0>	2.6>	03>	5.3>	7.8>	25.4
31	0.7>	2.1>	14>	5.3>	7.5>	25.1
하순	0.5	1.5		6.1	9.2	26.5
월	**0.4**	**1.1**		**5.8**	**9.0**	**27.3**

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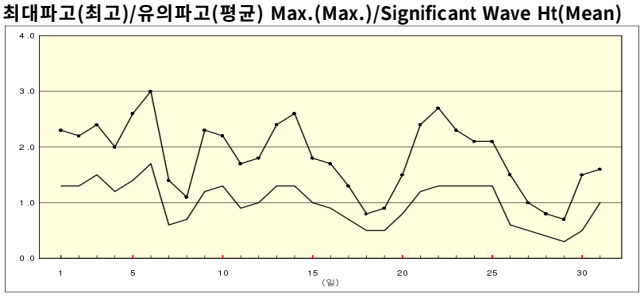
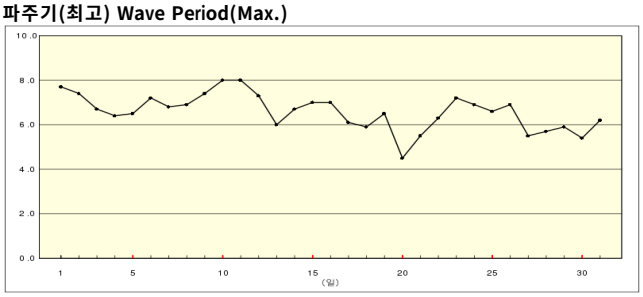
신산(22495)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

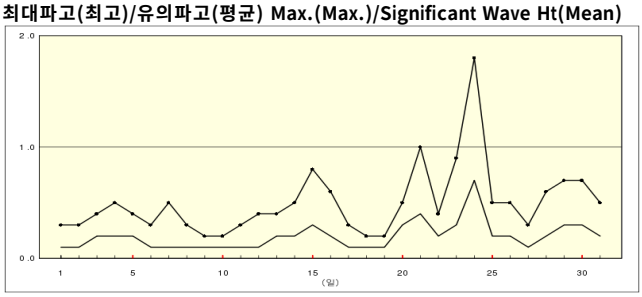


파주기(최고) Wave Period(Max.)

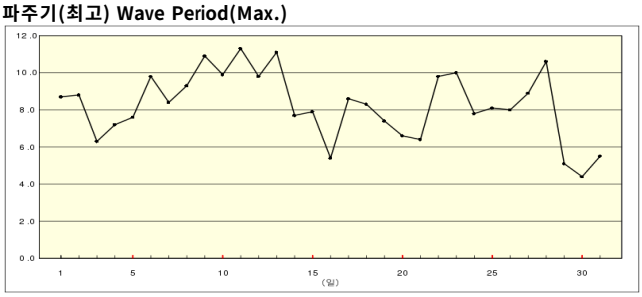


장봉도(22496)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	1.3	2.3	07	7.2	7.7	28.0
02	1.3	2.3	24	6.5	7.4	28.0
03	1.5	2.4	05	6.3	6.7	29.8
04	1.2	1.9	01	5.8	6.4	30.3
05	1.5	2.6	21	6.1	6.5	30.6
06	1.6	3.0	11	6.6	7.2	30.5
07	0.6	1.4	01	6.2	6.8	30.5
08	0.7	1.1	14	6.0	6.9	29.8
09	1.2	2.3	22	6.6	7.4	27.6
10	1.2	2.2	03	7.6	8.0	28.1
상순	1.2	2.2		6.5	7.1	29.3
11	0.9	1.6	12	7.5	8.0	28.9
12	1.0	1.8	17	6.0	7.3	29.3
13	1.4	2.4	23	5.6	6.0	29.0
14	1.3	2.6	01	6.1	6.7	27.4
15	1.0	1.8	07	6.4	7.0	27.9
16	0.9	1.7	07	6.4	7.0	27.9
17	0.6	1.3	15	5.8	6.1	28.0
18	0.5	0.8	03	5.5	5.9	28.7
19	0.5	0.9	23	4.7	6.5	28.5
20	0.8	1.6	24	4.2	4.5	27.8
중순	0.9	1.7		5.8	6.5	28.3
21	1.2	2.6	24	5.1	5.5	25.7
22	1.3	2.7	03	5.8	6.3	25.8
23	1.3	2.3	22	6.6	7.2	26.2
24	1.3	2.1	22	6.3	6.9	24.8
25	1.3	2.1	05	6.4	6.6	25.8
26	0.5	1.5	01	5.7	6.9	27.3
27	0.5	1.0	17	4.8	5.5	27.4
28	0.4	0.8	03	4.9	5.7	27.3
29	0.3>	0.7>	14>	4.4>	5.9>	25.3
30	0.5	1.5	19	4.5	5.4	26.8
31	1.0	1.6	18	5.7	6.2	27.5
하순	0.9	1.7		5.5	6.2	26.4
월	**1.0**	**1.8**		**5.9**	**6.6**	**28.0**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.1>	0.3>	03>	4.9>	8.7>	25.5
02	0.1>	0.3>	22>	5.8>	8.8>	26.1
03	0.2	0.5	24	4.7	6.3	25.8
04	0.2	0.4	01	5.0	7.2	25.9
05	0.2>	0.4>	16>	5.3>	7.6>	26.1
06	0.1>	0.3>	21>	5.4>	9.8>	26.1
07	0.1	0.5	18	5.4	8.4	26.2
08	0.1	0.3	06	5.6	9.3	26.3
09	0.1	0.2	06	6.5	10.9	26.4
10	0.1>	0.2>	07>	6.7>	9.9>	26.2
상순	0.1	0.3		5.5	8.7	26.1
11	0.1>	0.3>	08>	6.7>	11.3>	26.4]
12	0.1>	0.4>	08>	5.8>	11.1>	26.5
13	0.2	0.5	24	4.8	9.5	26.3
14	0.2>	0.5>	09>	3.9>	7.7>	25.9
15	0.3	0.8	10	3.5	7.9	25.5
16	0.2	0.6	10	3.2	5.4	25.1
17	0.1	0.3	08	4.1	8.6	25.2
18	0.1	0.2	01	4.3	8.3	25.3
19	0.1>	0.2>	03>	4.7>	7.4>	25.3
20	0.3	0.5	04	3.7	6.6	25.1
중순	0.2	0.4		4.5	8.4	25.7
21	0.4	1.0	04	4.8	6.4	25.1
22	0.2	0.4	06	5.9	9.8	25.6
23	0.3	0.9	21	5.1	10.0	25.6
24	0.7	1.8	10	5.1	7.8	25.6
25	0.2	0.5	07	5.1	8.1	25.7
26	0.2	0.5	21	4.4	8.0	25.5
27	0.1	0.2	01	5.1	10.6	25.1
28	0.2	0.6	17	5.2	9.0	24.8
29	0.3	0.7	22	3.1	5.1	24.2
30	0.3>	0.7>	20>	3.4>	4.4>	23.4)
31	0.2	0.5	01	4.4	5.5	23.8
하순	0.3	0.7		4.7	7.7	24.9
월	**0.2**	**0.5**		**4.9**	**8.2**	**25.5**

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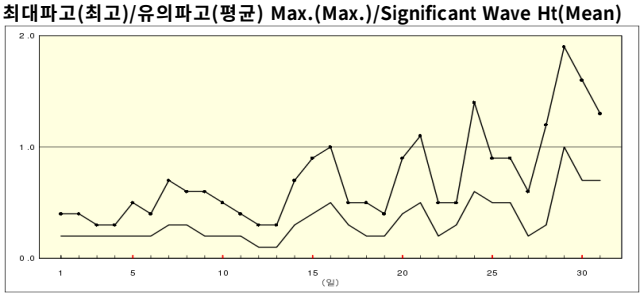
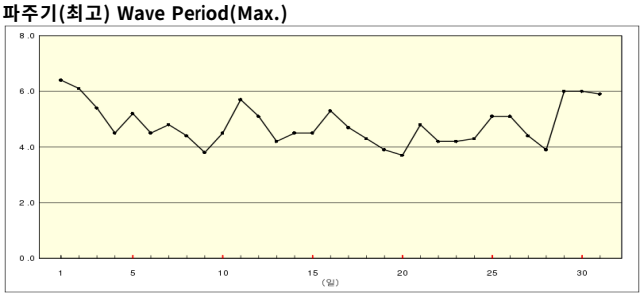
변산(22497)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

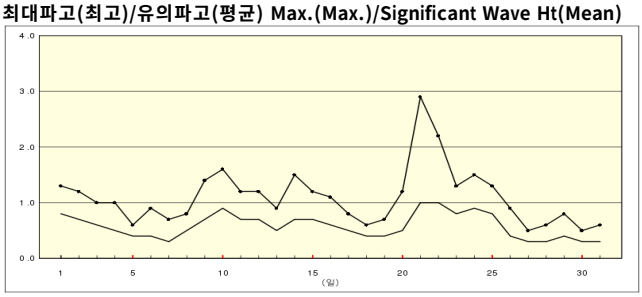


파주기(최고) Wave Period(Max.)

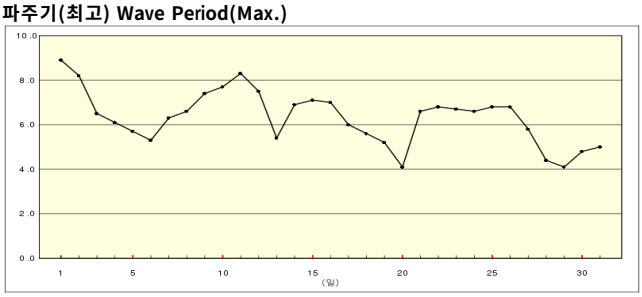


남해(22498)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.4	09	4.1	6.4	27.4
02	0.2	0.4	16	4.5	5.9	28.0
03	0.2	0.3	06	4.1	5.4	28.6
04	0.2	0.3	01	3.8	4.5	28.3
05	0.2	0.5	16	3.9	5.2	28.5
06	0.2>	0.4>	18>	3.5>	4.5>	28.5
07	0.3	0.7	18	3.7	4.8	28.2
08	0.3	0.6	01	3.9	4.4	28.1
09	0.2	0.6	05	2.9	3.8	27.3
10	0.2	0.4	01	3.8	4.5	27.7
상순	0.2	0.5		3.8	4.9	28.1
11	0.2	0.4	18	4.0	5.7	27.8
12	0.1	0.3	19	3.9	5.1	27.6
13	0.1	0.3	20	3.4	4.1	26.7
14	0.3	0.7	07	3.3	4.5	26.1
15	0.4>	0.9>	14>	3.7>	4.5>	25.9]
16	0.5	1.0	06	4.7	5.3	26.5
17	0.3	0.5	16	4.1	4.7	27.0
18	0.2	0.5	01	3.5	4.3	27.0
19	0.2	0.3	01	3.5	3.9	26.7
20	0.4	0.9	22	3.3	3.7	26.4
중순	0.3	0.6		3.7	4.6	26.8
21	0.5	1.1	01	3.8	4.8	26.4
22	0.2	0.4	01	3.7	4.2	27.1
23	0.3	0.8	24	3.1	4.2	27.3
24	0.6	1.4	12	3.7	4.4	27.5
25	0.5	0.9	13	4.4	5.1	27.9
26	0.5	0.9	09	4.2	5.1	27.4
27	0.2	0.5	01	3.8	4.4	27.2
28	0.4	1.3	24	3.1	4.0	26.8
29	1.0	1.9	16	5.0	6.0	26.4
30	0.7	1.6	03	4.9	6.0	25.4
31	0.7	1.3	19	5.0	5.9	25.1
하순	0.5	1.1		4.1	4.9	26.8
월	**0.3**	**0.7**		**3.9**	**4.8**	**27.2**

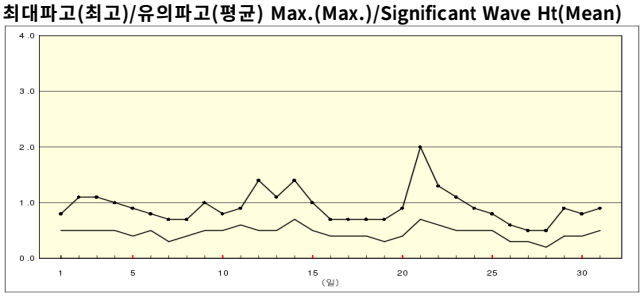
날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.8	1.3	16	8.3	8.9	25.9
02	0.7	1.1	06	6.9	8.2	26.8
03	0.6	1.0	01	5.4	6.5	27.1
04	0.5	1.0	02	5.2	6.1	27.6
05	0.4	0.6	02	4.9	5.7	27.8
06	0.4	0.9	10	4.9	5.6	28.1
07	0.3	0.7	19	5.1	6.3	28.5
08	0.5	0.8	06	6.0	6.6	28.3
09	0.7	1.4	23	6.0	7.4	28.4
10	0.9	1.6	04	7.1	7.7	27.7
상순	0.6	1.0		6.0	6.9	27.6
11	0.7>	1.2>	05>	7.3>	8.3>	28.1
12	0.7	1.2	19	6.4	7.5	28.0
13	0.5	0.9	01	4.8	5.4	27.7
14	0.8	1.5	12	5.4	6.9	27.5
15	0.7	1.2	02	6.5	7.1	27.4
16	0.6	1.1	10	6.1	7.0	27.5
17	0.4	0.8	01	5.2	6.0	27.6
18	0.4	0.6	01	5.0	5.6	28.1
19	0.4	0.7	13	3.8	4.8	28.0
20	0.5	1.2	14	3.7	4.1	27.7
중순	0.6	1.0		5.4	6.3	27.8
21	1.1>	2.9>	22>	4.9>	6.7>	27.6
22	1.0	2.2	03	5.7	6.8	27.6
23	0.8	1.3	09	6.1	6.7	27.9
24	0.9	1.5	16	6.0	6.6	27.8
25	0.7	1.3	01	6.3	6.8	28.0
26	0.4	0.9	01	5.7	6.8	27.0
27	0.3	0.5	22	4.5	5.8	26.9
28	0.3	0.6	16	3.5	4.4	27.1
29	0.4	0.8	20	3.6	4.1	27.2
30	0.3	0.4	01	4.1	4.8	27.1
31	0.3	0.6	21	4.1	5.0	26.5
하순	0.6	1.2		5.0	5.9	27.3
월	**0.6**	**1.1**		**5.4**	**6.3**	**27.6**

2017년 8월 일별기상자료

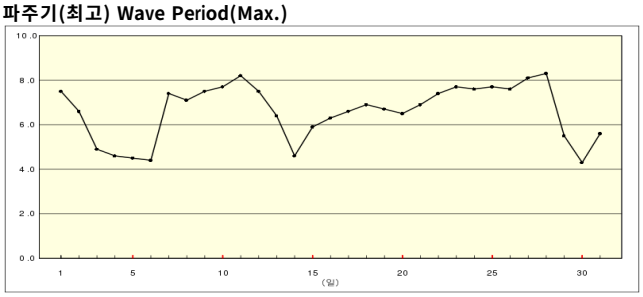
Daily Meteorological Data on August, 2017

연화도(22499)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)

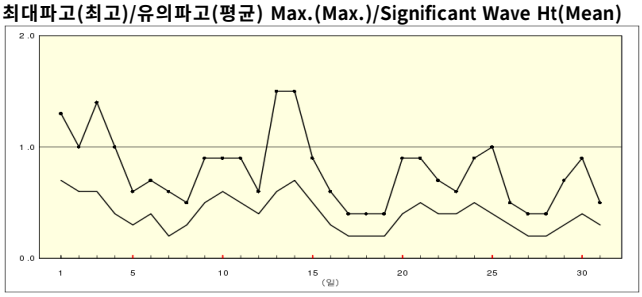


파주기(최고) Wave Period(Max.)

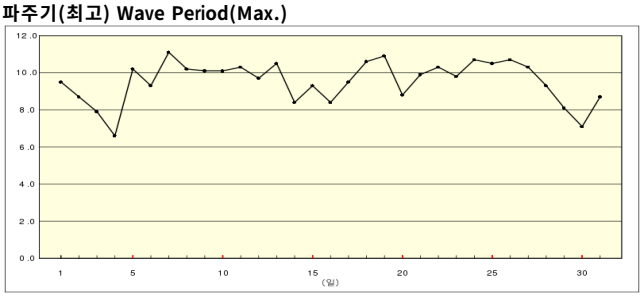


조도(22500)

최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.5	0.8	15	6.4	7.5	24.6
02	0.5	1.1	23	4.7	6.6	25.4
03	0.5	1.0	11	3.9	4.9	26.4
04	0.5	1.0	03	4.0	4.6	27.4
05	0.5	0.9	23	3.6	4.5	27.8
06	0.4	0.8	03	4.0	5.5	27.8
07	0.3	0.7	16	4.9	7.4	28.1
08	0.4	0.7	18	5.6	7.1	28.1
09	0.5	1.0	22	5.9	7.5	28.1
10	0.5	0.8	04	6.5	7.7	28.0
상순	0.5	0.9		5.0	6.3	27.2
11	0.6	0.9	10	6.0	8.2	27.6
12	0.5	1.4	18	5.0	7.5	27.0
13	0.5	1.1	22	4.2	6.4	27.0
14	0.7	1.4	07	4.1	4.8	26.9
15	0.5	1.0	01	5.2	5.9	27.0
16	0.4	0.7	16	5.5	6.3	27.3
17	0.4	0.7	14	5.1	6.6	27.7
18	0.4	0.7	02	4.7	6.9	27.4
19	0.3	0.7	13	3.9	5.4	27.4
20	0.4	0.9	14	3.7	6.5	27.0
중순	0.5	1.0		4.7	6.5	27.2
21	0.7	2.0	22	5.1	6.9	27.1
22	0.6	1.3	07	5.7	7.4	27.2
23	0.5	1.1	08	6.1	7.7	27.2
24	0.5	0.9	18	5.8	7.6	27.0
25	0.5	0.8	07	6.0	7.7	27.2
26	0.3	0.6	06	5.0	7.6	26.4
27	0.3	0.5	07	4.3	8.1	26.5
28	0.2	0.5	10	4.2	8.3	26.7
29	0.4	0.9	15	3.6	5.5	26.7
30	0.4	0.8	14	3.4	4.3	26.5
31	0.5	0.9	16	3.8	5.6	25.8
하순	0.4	0.9		4.8	7.0	26.8
월	**0.5**	**0.9**		**4.8**	**6.6**	**27.0**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.7	1.3	12	7.2	9.5	19.1
02	0.6	1.0	13	6.3	8.5	19.5
03	0.6>	1.4>	17>	4.7>	7.9>	20.3
04	0.4	1.0	04	4.6	6.6	21.5
05	0.3	0.6	18	6.2	10.2	20.5
06	0.4	0.7	08	7.4	9.3	20.5
07	0.2	0.6	04	7.3	11.1	20.2
08	0.3	0.5	22	7.2	10.2	19.5
09	0.5	0.9	18	6.8	10.1	19.2
10	0.6	0.9	03	8.3	10.1	21.4
상순	0.5	0.9		6.6	9.4	20.2
11	0.5	0.9	18	8.4	10.3	22.0
12	0.4	0.6	04	7.3	9.7	21.9
13	0.6>	1.5>	21>	5.4>	10.5>	23.3
14	0.7>	1.5>	06>	6.2>	8.4>	24.3
15	0.5>	0.9>	06>	6.4>	9.3>	23.4
16	0.3	0.6	04	6.8	8.4	23.5
17	0.2	0.4	18	6.4	9.5	23.6
18	0.2	0.4	07	6.6	10.6	23.8
19	0.2	0.6	24	6.1	10.9	23.8
20	0.4	0.9	13	5.1	8.8	23.9
중순	0.4	0.8		6.5	9.6	23.4
21	0.5	0.9	05	6.2	9.9	23.4
22	0.4>	0.7>	02>	6.6>	10.3>	26.1]
23	0.4	0.6	12	7.3	9.8	26.3
24	0.5	0.9	06	7.0	10.7	26.1
25	0.4	1.0	07	7.3	10.5	25.9
26	0.2	0.5	19	7.0	10.7	25.9
27	0.2	0.4	04	6.2	10.3	25.8
28	0.2	0.4	08	5.9	9.3	25.6
29	0.3>	0.7>	19>	4.2>	8.1>	25.5]
30	0.4	0.9	21	3.8	8.0	25.3
31	0.3	0.5	07	3.7	8.7	25.0
하순	0.3	0.7		5.9	9.7	25.5
월	**0.4**	**0.8**		**6.3**	**9.6**	**23.1**

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.4	0.6	0.3	10.7	ENE	SW	3.4	4.5	1010.7	80	25.3	26.1
0102	0.4	0.7	0.3	10.7	NE	WSW	4.2	5.2	1010.6	81	25.4	26.1
0103	0.5	0.8	0.4	10.7	N	WSW	1.9	2.5	1010.3	79	25.4	26.1
0104	0.4	0.7	0.3	10.7	N	W	3.5	4.7	1010.5	84	25.6	26.1
0105	0.3	0.6	0.2	10.7	NNW	WSW	2.4	2.9	1010.2	84	25.4	26.1
0106	0.3	0.5	0.2	10.7	WNW	W	4.2	4.9	1010.7	86	25.4	26.0
0107	0.4	0.6	0.3	4.9	SSE	NW	3.2	4.4	1010.5	87	25.3	26.1
0108	0.4	0.6	0.3	4.9	SSE	N	3.8	5.5	1010.5	88	24.8	26.0
0109	0.4	0.7	0.3	4.6	ESE	N	4.1	5.2	1011.3	84	25.1	26.0
0110	0.4	0.8	0.3	4.6	ESE	NNE	4.2	5.5	1011.4	83	25.2	26.1
0111	0.4	0.7	0.3	10.7	SSW	NNW	4.7	5.6	1011.3	83	25.0	26.1
0112	0.4	0.7	0.3	10.7	SSW	NNW	4.2	5.1	1010.9	83	25.3	26.2
0113	0.5	0.8	0.3	8.0	SSW	N	4.0	4.8	1010.8	82	25.3	26.3
0114	0.5	0.8	0.4	10.7	SW	N	5.4	6.4	1010.7	82	25.4	26.3
0115	0.5	0.9	0.3	10.7	SSE	NNE	3.8	4.5	1010.1	81	25.5	26.3
0116	0.4	0.7	0.3	10.7	N	N	3.9	4.7	1010.1	81	25.7	26.4
0117												
0118	0.5	0.7	0.3	9.1	E	N	3.7	4.7	1010.1	81	25.7	26.4
0119	0.5	0.8	0.4	9.1	ENE	N	3.9	4.8	1010.4	81	25.5	26.4
0120	0.5	0.7	0.3	12.8	ENE	N	5.5	7.5	1010.7	81	25.3	26.3
0121	0.4	0.8	0.3	8.0	NE	N	4.0	5.0	1010.7	80	25.1	26.3
0122	0.4	0.8	0.3	9.1	NNE	NNE	4.5	5.7	1010.8	80	25.2	26.2
0123	0.4	0.7	0.3	9.1	NE	NE	4.8	6.8	1010.6	80	25.1	26.2
0124	0.5	0.9	0.3	10.7	SSW	NNE	3.4	6.3	1010.8	80	25.2	26.1
0201	0.5	0.7	0.3	3.6	NNW	NNE	4.2	5.3	1010.5	81	25.1	26.1
0202	0.5	0.7	0.3	10.7	SE	N	4.0	4.9	1010.0	81	25.0	26.1
0203	0.5	0.7	0.3	9.1	SE	NNE	3.6	4.6	1010.1	81	25.0	26.1
0204	0.4	0.8	0.3	10.7	SE	N	3.6	5.1	1009.9	81	25.0	26.0
0205	0.5	0.8	0.3	10.7	ESE	N	3.9	4.9	1009.7	81	24.7	26.1
0206	0.4	0.8	0.3	10.7	ESE	NNE	3.3	4.0	1009.8	81	24.8	26.1
0207	0.4	0.7	0.3	3.2	WSW	NNE	3.7	5.1	1010.1	80	24.9	26.1
0208	0.4	0.7	0.3	3.4	WSW	NE	3.0	4.0	1010.0	79	25.1	26.1
0209	0.4	0.7	0.3	3.0	SW	NNE	2.5	4.0	1009.9	80	25.0	26.1
0210	0.4	0.7	0.3	8.0	E	NNE	2.3	3.4	1010.2	80	25.2	26.2
0211	0.4	0.7	0.3	9.1	E	NNE	2.5	3.2	1010.0	80	25.3	26.3
0212	0.4	0.7	0.3	9.1	ENE	NE	1.7	2.4	1009.4	80	25.3	26.6
0213	0.5	0.8	0.3	4.3	WSW	SE	1.0	1.9	1009.2	78	25.8	26.7
0214	0.4	0.6	0.3	9.1	NE	SSE	1.4	2.1	1009.0	76	25.8	26.9
0215	0.4	0.7	0.3	4.3	S	ENE	0.7		1009.0	73	26.4	26.9
0216	0.4	0.6	0.3	10.7	N	ESE	1.6	2.5	1008.6	73	26.1	26.6
0217	0.4	0.6	0.3	4.3	ESE	E	1.6	2.8	1008.4	74	26.0	26.9
0218	0.4	0.6	0.3	4.3	ESE	E	2.4	3.7	1008.4	75	26.1	27.1
0219	0.3	0.6	0.2	4.3	E	E	3.5	4.5	1008.1	78	26.0	26.8
0220	0.3	0.6	0.2	9.1	W	ESE	3.6	4.7	1008.2	78	26.1	26.6
0221	0.3	0.6	0.2	9.1	E	E	3.5	4.5	1008.5	80	26.0	26.7
0222	0.3	0.5	0.2	8.0	ENE	ENE	2.6	3.4	1008.7	83	26.1	26.4
0223	0.4	0.6	0.3	4.6	SW	SE	4.1	4.9	1008.3	84	26.2	26.3
0224	0.5	0.8	0.4	2.8	SW	SE	4.6	5.7	1008.6	81	26.2	26.3
0301	0.5	0.9	0.4	3.2	SW	SE	4.2	5.4	1008.3	81	26.0	26.2
0302	0.6	0.8	0.4	4.3	SW	ESE	4.7	5.9	1008.2	81	25.8	26.4
0303	0.6	0.9	0.4	4.3	SW	ESE	4.9	6.0	1007.9	80	25.7	26.3
0304	0.6	0.9	0.4	3.4	WSW	SE	5.2	7.7	1007.8	78	25.7	26.3
0305	0.7	1.0	0.5	4.6	WSW	SE	4.8	6.2	1008.0	77	25.7	26.2
0306	0.7	1.1	0.5	4.3	WSW	SE	4.3	5.6	1008.3	78	25.6	26.2
0307	0.7	1.2	0.5	4.0	WSW	SE	4.5	6.1	1008.2	79	25.7	26.1
0308	0.8	1.4	0.5	4.6	W	ESE	4.5	5.4	1008.3	78	25.8	26.2
0309	0.7	1.2	0.5	4.0	WSW	ESE	4.5	5.3	1008.5	77	25.8	26.2
0310	0.7	1.2	0.5	4.3	W	ESE	5.0	6.2	1008.8	75	25.8	26.2
0311	0.7	1.0	0.5	4.6	W	SE	5.3	6.3	1008.7	75	25.9	26.3
0312	0.7	1.1	0.5	4.6	WSW	SE	5.0	6.1	1008.5	75	26.0	26.4
0313	0.8	1.5	0.6	4.3	SW	ESE	4.5	5.5	1008.1	76	25.9	26.5
0314	0.7	1.2	0.5	4.6	WSW	E	4.4	5.6	1008.0	76	26.0	26.6
0315	0.7	1.1	0.5	4.6	SW	ESE	4.6	6.5	1007.7	77	26.1	26.6
0316	0.8	1.3	0.6	4.9	WSW	ESE	4.9	6.3	1007.8	76	26.1	26.7
0317	0.8	1.2	0.5	4.6	SW	ESE	4.3	5.6	1007.4	75	26.2	26.5
0318	0.7	1.2	0.5	4.6	WNW	ESE	4.6	6.6	1007.3	75	26.2	26.6
0319	0.8	1.2	0.5	4.6	WNW	ESE	5.4	7.1	1007.3	77	26.1	26.5
0320	0.8	1.3	0.6	4.9	NW	ESE	5.8	8.4	1007.4	78	25.8	26.4
0321	0.8	1.4	0.6	4.6	W	ESE	5.4	6.4	1008.1	80	25.9	26.4
0322	0.8	1.3	0.5	4.6	W	ESE	5.4	6.5	1008.4	79	26.0	26.4
0323	0.8	1.3	0.6	4.6	W	SE	4.2	4.9	1008.5	81	26.0	26.3
0324	0.8	1.3	0.6	4.6	W	SE	3.8	5.0	1008.4	83	26.0	26.4

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.8	1.2	0.5	5.3	W	SE	3.4	4.2	1008.1	83	26.0	26.3
0402	0.8	1.4	0.6	4.9	W	ESE	2.8	3.6	1007.8	83	25.9	26.3
0403	0.8	1.3	0.6	4.6	WSW	E	2.4	3.3	1007.8	84	25.8	26.3
0404	0.8	1.5	0.6	4.9	WSW	E	2.8	3.5	1007.6	85	25.8	26.3
0405	0.8	1.2	0.6	4.6	SW	ESE	2.9	3.9	1007.4	86	25.8	26.3
0406	0.8	1.3	0.6	4.9	SW	E	4.2	5.0	1007.3	87	25.7	26.3
0407	0.7	1.2	0.5	4.9	SW	E	3.7	5.2	1007.6	87	25.8	26.3
0408	0.7	1.1	0.5	4.6	WNW	E	3.2	4.0	1008.0	87	25.8	26.3
0409	0.7	1.1	0.5	4.9	WNW	ESE	3.1	4.0	1008.0	87	26.2	26.4
0410	0.7	1.1	0.5	4.9	WNW	ESE	3.9	4.8	1007.8	88	26.2	26.5
0411	0.7	1.2	0.5	4.6	WNW	E	4.1	5.2	1007.8	89	26.3	26.6
0412	0.7	1.2	0.5	4.9	W	ESE	3.2	4.0	1007.7	88	26.4	26.7
0413	0.7	1.0	0.5	4.9	W	SE	2.9	3.9	1007.5	88	26.6	26.9
0414	0.6	1.0	0.4	4.6	W	ESE	2.2	2.8	1007.3	87	26.9	27.1
0415	0.6	1.1	0.4	4.9	W	E	2.5	4.0	1007.1	88	26.9	27.4
0416	0.6	0.9	0.4	4.6	W	ESE	3.3	4.0	1006.8	88	26.9	27.5
0417	0.7	0.9	0.5	4.9	W	ESE	3.6	4.1	1006.6	88	26.9	27.7
0418	0.6	1.0	0.4	4.9	W	E	3.8	4.5	1005.9	89	26.9	27.6
0419	0.6	0.9	0.4	4.9	WSW	E	3.8	5.3	1005.9	90		27.4
0420	0.5	0.8	0.4	4.9	WSW	ESE	4.7	5.6	1005.8	91	26.8	27.3
0421	0.5	0.9	0.4	4.9	W	ESE	3.7	5.7	1006.1	91	26.9	27.1
0422	0.5	0.9	0.4	4.9	WSW	ESE	2.6	3.2	1006.6	91	27.0	27.1
0423	0.5	0.7	0.3	4.3	SW	E	2.3	3.2	1006.6	91	27.0	27.1
0424	0.5	0.8	0.3	4.3	W	E	1.7	2.7	1006.7	92	26.8	27.1
0501	0.4	0.7	0.3	5.3	NNE	E	1.8	2.1	1006.3	92	26.8	27.0
0502	0.4	0.6	0.3	4.6	NE	ESE	1.6	2.5	1006.1	92	26.7	27.0
0503	0.4	0.8	0.3	5.3	N	NE	1.4	1.8	1005.8	92	26.8	27.0
0504	0.4	0.7	0.3	4.6	NNW	NE	2.6	3.2	1005.4	92	26.8	27.0
0505	0.4	0.7	0.3	5.3	WNW	ENE	2.8	3.3	1004.9	92	26.5	27.0
0506	0.4	0.7	0.3	5.3	WNW	E	2.8	3.3	1005.1	92	26.7	27.0
0507	0.4	0.6	0.3	4.9	WNW	ENE	1.7	2.4	1005.6	92	26.8	26.9
0508	0.4	0.6	0.3	4.6	WNW	ENE	3.4	4.5	1005.8	92	26.8	27.0
0509	0.4	0.6	0.3	4.3	W	E	3.0	4.1	1006.0	91	27.0	27.1
0510	0.4	0.6	0.3	4.6	W	ENE	4.3	6.0	1005.8	91	27.0	27.2
0511	0.4	0.7	0.3	4.3	W	E	4.7	5.4	1005.5	91	27.1	27.2
0512	0.5	0.7	0.3	4.9	W	E	4.7	7.0	1005.2	91	27.1	27.3
0513	0.5	1.0	0.3	4.3	WNW	E	3.0	3.8	1005.1	91	27.4	27.5
0514	0.5	0.8	0.3	5.3	SW	E	3.3	4.4	1004.9	91	27.4	27.8
0515	0.5	0.7	0.3	4.3	W	E	3.5	4.2	1004.4	91	27.7	27.8
0516	0.5	0.8	0.3	5.3	WSW	E	2.8	4.0	1004.3	91	27.8	28.0
0517	0.4	0.7	0.3	4.6	WSW	ESE	2.7	3.8	1004.1	90	27.9	27.9
0518	0.5	0.8	0.3	4.3	WSW	ESE	2.4	3.1	1003.6	91	27.9	27.7
0519	0.5	0.8	0.3	4.0	SW	ENE	2.1	2.8	1003.4	91	27.9	27.8
0520	0.5	0.8	0.3	4.9	SSW	ESE	1.6	2.4	1003.4	92	27.7	27.8
0521	0.4	0.7	0.3	4.6	SSE	ESE	2.2	2.9	1003.7	93	27.5	27.8
0522	0.4	0.6	0.3	5.8	E	SE	2.7	5.6	1003.7	93	27.5	27.8
0523	0.4	0.6	0.3	4.3	NNE	E	0.8	1.1	1003.7	93	27.5	27.8
0524	0.4	0.7	0.3	5.8	NNW	NE	1.0	1.3	1003.8	92	27.3	27.8
0601	0.4	0.9	0.3	4.9	NNW	ESE	1.4	2.0	1003.5	91	27.5	27.8
0602	0.4	0.5	0.3	4.6	NNW	E	1.2	16.2	1003.4	90	27.5	27.7
0603	0.4	0.7	0.3	4.6	N	NE	1.9	2.5	1003.0	91	27.5	27.8
0604	0.4	0.6	0.3	4.0	N	ENE	2.3	2.7	1002.8	92	27.4	27.8
0605	0.4	0.6	0.3	5.8	WNW	ENE	3.1	3.6	1002.6	92	27.3	27.7
0606	0.4	0.7	0.3	4.0	NW	ESE	2.8	3.5	1002.3	93	27.3	27.7
0607	0.4	0.7	0.3	4.3	NW	E	2.9	3.8	1002.6	91	27.4	27.7
0608	0.4	0.6		4.9	W	E	1.7	2.1	1002.9	89	27.8	27.6
0609	0.4	0.7		3.8	WNW	E	1.2	1.6	1002.7	87	28.1	27.6
0610	0.5	0.8		4.3	WNW	E	1.6	2.2	1002.6	86	28.2	27.6
0611	0.6	0.8	0.4	4.3	WNW	ENE	1.8	2.3	1002.4	88	27.8	27.8
0612	0.5	0.8	0.3	4.3	W	ENE	2.4	3.2	1002.0	88	28.0	28.4
0613	0.5	0.9	0.4	4.3	W	ESE	1.8	2.3	1002.1	86	28.4	28.2
0614	0.5	0.9	0.4	4.9	W	ESE	1.1	2.0	1001.2	86	28.6	28.9
0615	0.5	0.7	0.3	4.6	WNW	NE	1.9	2.8	1000.3	85	28.7	27.9
0616	0.5	0.8	0.3	4.6	WNW	ESE	2.6	3.5	999.9	85	28.9	28.1
0617	0.4	0.7	0.3	4.9	NW	E	2.1	2.9	999.4	83	29.1	27.9
0618	0.4	0.8	0.3	4.6	NW	ESE	3.6	4.3	999.3	84	29.0	28.2
0619	0.4	0.8	0.3	4.6	W	SE	4.0	4.8	999.2	86	28.8	28.6
0620	0.4	0.7	0.3	4.6	WSW	SE	3.1	3.7	999.6	83	28.8	28.5
0621	0.4	0.7	0.3	4.9	WSW	ESE	2.8	3.5	1000.1	87	28.5	28.2
0622	0.5	0.8	0.3	4.6	W	ESE	3.8	4.4	1000.0	88	28.3	28.2
0623	0.5	0.7	0.3	4.6	W	ESE	3.2	4.4	1000.3	89	28.2	28.3
0624	0.5	0.8	0.3	3.8	WNW	E	3.3	3.9	999.8	90	28.1	28.2

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.5	0.7	0.3	4.3	W	ESE	3.6	4.8	999.6	88	28.1	28.2
0702	0.5	0.8	0.3	3.4	NW	ESE	4.0	6.7	999.1	87	28.2	28.2
0703	0.5	0.7	0.4	3.8	NW	NNE	2.3	3.2	999.0	89	28.0	28.2
0704	0.5	0.9	0.4	3.4	NW	NNE	3.0	3.7	998.7	90	27.8	28.1
0705	0.5	0.7	0.3	3.8	WNW	ENE	3.1	3.9	998.1	89	27.9	28.1
0706	0.5	1.0	0.4	4.3	WNW	NNE	2.4	3.1	998.1	90	27.8	28.1
0707	0.5	0.8	0.4	4.0	NW	E	3.6	4.4	998.0	91	27.7	28.1
0708	0.5	0.8	0.4	4.6	NNW	E	2.4	2.9	998.4	91	27.8	28.2
0709	0.6	0.9	0.4	4.6	NW	N	1.9	3.0	998.2	90	27.8	28.2
0710	0.6	0.9	0.4	4.6	NNW	NNE	2.3	3.1	998.8	88	28.0	28.2
0711	0.7	1.0	0.5	4.9	NNW	NNE	3.3	4.2	998.8	88	28.2	28.3
0712	0.6	1.1	0.4	4.6	NW	NNE	3.6	4.8	998.6	89	28.1	28.5
0713	0.6	1.2	0.4	4.9	N	NNE	4.7	6.7	998.3	88	28.2	28.6
0714	0.7	1.1	0.5	4.9	NNW	NE	4.8	5.6	997.9	88	28.2	28.7
0715	0.6	1.0	0.5	4.6	NNE	NNE	4.3	5.0	997.5	88	28.2	28.6
0716	0.7	1.1	0.5	4.9	NW	N	3.4	4.4	997.7	87	28.3	28.3
0717	0.6	1.3	0.4	4.9	NW	N	3.7	5.4	997.8	87	28.2	28.3
0718	0.6	1.0	0.5	4.9	NW	NNE	3.1	3.8	997.1	86	28.2	28.5
0719	0.7	1.1	0.5	5.3	NW	NNE	3.2	3.9	997.2	86	28.2	28.4
0720	0.8	1.3	0.5	5.3	WNW	NNE	2.9	4.0	997.5	86	28.0	28.1
0721	0.9	1.3	0.6	5.3	WNW	NNE	1.7	2.3	998.1	88	28.0	28.0
0722	0.9	1.6	0.6	5.3	W	-	0.4	1.1	998.5	89	27.8	27.9
0723	0.8	1.4	0.6	2.8	W	-	0.0	0.4	998.7	89	27.6	27.8
0724	0.9	1.3	0.6	5.3	W	WSW	1.2	1.7	998.5	89	27.6	28.0
0801	0.9	1.6	0.6	5.8	WSW	W	2.6	3.2	998.2	83	27.9	28.1
0802	0.9	1.5	0.6	5.3	SSE	WNW	3.4	4.8	997.8	86	27.8	28.1
0803	0.8	1.6	0.6	6.4	ESE	WNW	3.6	5.5	998.0	84	27.7	28.0
0804	0.9	1.3	0.6	5.8	ENE	NNW	5.8	7.5	997.9	85	27.5	27.8
0805	0.8	1.4	0.5	4.9	NE	NNW	5.3	6.9	998.2	82	27.6	27.7
0806	0.7	1.0	0.5	5.3	NE	N	4.4	5.9	998.4	83	27.5	27.7
0807	0.6	1.0	0.4	5.3	NNE	NNW	3.7	4.6	998.5	82	27.6	27.7
0808	0.6	0.9	0.4	5.3	NE	NNW	6.0	8.4	998.5	83	27.4	27.7
0809	0.6	0.9	0.4	4.6	NNE	NNW	5.6	6.7	998.6	82	27.5	27.6
0810	0.6	1.0	0.4	4.9	NNW	N	5.7	6.6	998.8	82	27.4	27.7
0811	0.6	0.9	0.4	5.3	NNW	N	4.7	5.6	999.3	82	27.4	27.6
0812	0.6	0.8	0.4	5.3	WNW	NNE	4.1	5.0	999.0	80	27.7	27.8
0813	0.6	1.0	0.4	4.9	NW	N	2.8	3.5	998.8	81	27.6	28.1
0814	0.6	1.1	0.4	5.3	NW	ENE	2.7	3.6	998.8	81	27.4	28.2
0815	0.6	0.9	0.4	5.3	W	ENE	2.0	3.1	998.8	81	27.3	28.2
0816	0.7	1.1	0.5	5.3	W	ESE	2.1	3.0	998.8	78	27.5	28.6
0817	0.7	1.1	0.5	5.3	SW	ESE	1.8	2.5	999.2	75	27.7	28.6
0818	0.7	1.1	0.5	6.4	WSW	SSE	1.5	2.2	999.4	78	27.3	28.4
0819	0.7	1.1	0.5	6.4	SSW	SE	2.0	2.8	999.3	78	27.5	28.2
0820	0.7	1.3	0.5	6.4	SSW	SE	2.6	3.3	999.4	79	27.3	28.1
0821	0.8	1.2	0.6	5.8	SSW	SSE	1.5	2.0	1000.0	78	27.4	28.0
0822	1.2	1.7	0.9	8.0	SE	SE	2.0	2.9	1000.3	78	27.3	27.9
0823	1.5	2.2	1.0	7.1	ESE	SSE	1.7	2.6	1000.2	78	27.2	27.8
0824	1.3	2.9	1.0	8.0	NNW	SE	1.7	2.5	1000.1	80	27.1	27.8
0901	1.7	2.8	1.2	8.0	NW	SSE	1.3	2.3	999.8	80	27.1	27.8
0902	1.8	2.7	1.3	8.0	N	SSE	1.1	1.9	999.5	81	27.0	27.7
0903	1.7	2.6	1.2	8.0	NW	SE	2.9	3.9	999.0	81	27.1	27.7
0904	1.8	2.7	1.3	7.1	WNW	ESE	2.7	3.6	999.0	81	27.1	27.7
0905	1.9	2.5	1.3	8.0	WNW	ESE	3.6	4.5	998.7	79	27.1	27.7
0906	1.5	2.9	1.1	8.0	W	ESE	4.8	6.0	998.7	82	27.0	27.7
0907	1.8	2.5	1.3	7.1	W	ESE	5.1	6.8	998.7	80	27.1	27.7
0908	1.9	2.8	1.3	8.0	WSW	SE	5.8	7.4	998.7	80	27.0	27.7
0909	1.9	2.5	1.3	8.0	WSW	SE	5.6	6.9	999.0	79	27.1	27.8
0910	1.8	3.0	1.3	8.0	SW	SE	6.3	7.4	999.2	79	27.3	27.7
0911	1.7	2.7	1.2	7.1	SW	SE	5.5	7.2	999.6	80	27.2	27.6
0912	1.5	2.8	1.1	8.0	SSW	SE	6.3	8.0	999.0	82	26.9	27.4
0913	1.6	2.8	1.1	9.1	SSW	ESE	6.3	7.6	998.8	81	27.0	27.3
0914	1.8	2.9	1.3	9.1	SSW	SE	7.0	8.6	998.5	82	26.9	27.3
0915	1.7	3.0	1.2	9.1	S	SE	6.8	8.7	998.1	80	26.9	27.2
0916	1.5	3.3	1.1	8.0	SW	ESE	5.9	7.4	998.2	79	27.0	27.1
0917	1.6	3.1	1.1	9.1	S	ESE	6.4	8.1	998.1	76	27.1	27.1
0918	1.8	2.6	1.2	8.0	SSW	ESE	5.7	7.7	998.2	79	27.1	27.1
0919	1.8	3.1	1.3	8.0	SW	ESE	6.7	8.4	998.2	79	27.0	27.0
0920	2.1	3.0	1.5	9.1	WSW	E	6.6	8.7	998.6	79	27.0	27.0
0921	1.7	2.9	1.2	8.0	WSW	E	6.3	8.9	999.6	76	27.1	27.0
0922	1.6	3.0	1.2	8.0	WSW	E	7.7	9.3	999.4	80	26.8	27.0
0923	1.6	2.5	1.1	8.0	WSW	E	7.5	9.3	999.8	78	26.9	26.9
0924	1.6	3.1	1.2	9.1	WSW	E	7.3	9.1	999.7	78	26.8	26.9

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.6	2.7	1.1	8.0	WSW	ESE	7.0	8.8	999.5	76	26.7	26.9
1002	1.7	2.8	1.2	8.0	WSW	E	6.7	8.7	999.2	75	26.7	26.8
1003	1.9	2.5	1.4	8.0	WSW	E	7.2	9.1	999.0	77	26.7	26.7
1004	1.6	2.6	1.1	8.0	W	E	6.3	8.3	999.3	75	26.8	26.7
1005	1.6	3.1	1.2	7.1	SW	E	6.8	8.9	999.0	78	26.7	26.7
1006	1.7	2.8	1.2	9.1	SW	ESE	6.9	8.7	999.5	80	26.7	26.8
1007	1.8	3.2	1.3	8.0	SW	E	7.4	10.0	999.8	79	26.7	26.9
1008	1.9	2.9	1.3	8.0	SSW	E	7.6	9.6	1000.2	78	26.7	27.0
1009	1.8	2.9	1.3	8.0	SW	ESE	8.1	9.9	1000.6	77	26.7	27.0
1010	1.8	2.7	1.3	8.0	SSW	ESE	8.0	10.7	1001.1	78	26.6	27.0
1011	2.0	3.0	1.4	8.0	WSW	E	7.6	9.8	1000.9	78	26.5	27.0
1012	1.9	2.8	1.4	8.0	SW	E	8.0	10.6	1000.9	78	26.5	27.0
1013	1.9	3.1	1.3	8.0	WSW	ESE	8.0	10.0	1000.5	77	26.4	27.0
1014	1.8	2.8	1.3	8.0	WSW	E	8.2	10.0	1000.8	78	26.3	27.0
1015	1.8	3.1	1.3	8.0	WSW	E	7.4	9.4	1001.2	75	26.4	27.0
1016	1.8	3.1	1.3	8.0	WSW	E	6.9	9.4	1000.9	77	26.4	27.0
1017	1.7	2.6	1.2	8.0	WSW	E	7.7	9.5	1001.2	77	26.4	27.0
1018	2.0	2.9	1.4	8.0	WSW	E	7.8	9.8	1001.0	78	26.4	27.0
1019	1.8	3.2	1.3	8.0	WSW	E	8.4	10.2	1001.0	79	26.1	27.0
1020	1.9	2.9	1.3	8.0	WSW	E	8.7	10.7	1001.5	80	26.1	27.0
1021	2.0	3.1	1.4	8.0	W	E	7.9	9.9	1002.2	76	26.2	27.0
1022	1.9	2.9	1.3	8.0	W	ESE	8.1	10.2	1002.4	77	26.3	27.0
1023	1.9	2.7	1.3	8.0	WNW	ENE	7.1	8.8	1002.8	75	26.2	27.0
1024	1.8	2.8	1.3	8.0	W	ENE	7.4	9.1	1003.0	75	26.2	26.9
1101	2.1	3.1	1.5	8.0	WSW	ENE	6.3	7.9	1002.9	76	25.8	26.8
1102	2.0	2.8	1.4	8.0	WSW	ENE	7.7	9.6	1002.7	76	25.8	26.8
1103	1.7	2.6	1.2	8.0	WSW	ENE	7.4	9.1	1002.8	76	26.0	26.8
1104	1.8	2.7	1.3	8.0	WSW	NE	6.9	8.7	1003.3	75	25.9	26.8
1105	1.9	3.1	1.4	7.1	W	ENE	9.1	11.4	1002.8	78	25.8	26.8
1106	1.7	2.6	1.2	8.0	WSW	ENE	8.2	9.9	1003.7	73	25.7	26.8
1107	1.9	3.0	1.3	7.1	WSW	ENE	7.6	9.9	1003.8	78	25.8	26.8
1108	1.8	3.1	1.3	6.4	W	ENE	8.2	10.5	1004.3	78	25.7	26.8
1109	1.8	2.6	1.3	5.8	WSW	ENE	7.6	10.0	1004.6	80	25.5	26.8
1110	1.9	2.9	1.4	7.1	W	ENE	7.9	9.7	1005.3	80	25.5	26.8
1111	1.9	2.9	1.4	8.0	W	NE	8.5	10.3	1005.9	76	25.8	26.8
1112	1.9	3.2	1.3	8.0	W	NE	7.6	9.8	1005.9	77	25.8	26.8
1113	1.8	3.1	1.3	7.1	W	NE	7.8	9.8	1005.7	77	25.8	26.9
1114	1.8	2.7	1.3	7.1	W	NE	7.3	9.3	1006.2	76	25.9	26.9
1115	1.8	2.7	1.3	8.0	W	NNE	8.6	11.3	1005.9	81	24.9	26.8
1116	1.7	3.0	1.2	8.0	W	NE	7.6	10.0	1006.4	75	25.5	26.6
1117	1.7	3.1	1.2	7.1	W	NNE	7.7	9.0	1006.5	75	25.8	26.6
1118	1.7	3.0	1.2	8.0	W	ENE	7.4	10.9	1006.5	75	25.6	26.6
1119	1.7	2.8	1.2	7.1	W	NE	6.9	9.0	1007.0	75	25.5	26.6
1120	1.6	2.6	1.1	6.4	W	NNE	7.0	10.1	1007.7	75	25.5	26.5
1121	1.6	2.6	1.1	5.8	W	NNE	7.6	9.5	1007.9	76	25.1	26.5
1122	1.7	3.0	1.2	8.0	W	NE	6.4	7.9	1008.4	70	25.4	26.5
1123	1.5	2.6	1.1	8.0	W	NE	6.2	7.7	1008.5	70	25.2	26.3
1124	1.6	2.4	1.1	8.0	W	NNE	5.9	8.5	1008.9	70	25.1	26.4
1201	1.5	2.2	1.0	8.0	WNW	NNE	6.2	7.7	1008.8	71	25.0	26.4
1202	1.5	2.5	1.1	8.0	W	NE	6.3	7.7	1008.9	73	25.0	26.3
1203	1.6	2.5	1.1	8.0	W	NE	6.3	8.0	1008.9	73	24.8	26.2
1204	1.6	2.7	1.1	8.0	WNW	NE	6.1	7.6	1009.2	73	24.8	26.2
1205	1.5	2.3	1.1	8.0	WNW	NNE	6.7	8.2	1009.6	71	24.9	26.1
1206	1.6	2.4	1.1	8.0	WNW	NNE	7.7	9.9	1010.2	76	24.8	26.1
1207	1.6	2.8	1.1	8.0	W	NNE	7.3	8.9	1010.5	71	24.7	26.1
1208	1.6	2.7	1.2	8.0	W	NNE	7.0	9.5	1010.6	72	24.8	26.1
1209	1.7	2.6	1.2	8.0	WNW	NNE	7.2	9.8	1011.0	72	24.9	26.1
1210	1.5	2.5	1.0	8.0	W	NE	8.2	9.8	1010.7	70	24.7	26.1
1211	1.6	2.3	1.1	6.4	W	NE	7.2	8.9	1011.3	68	24.7	26.2
1212	1.7	2.6	1.2	8.0	W	NNE	7.6	10.2	1011.1	66	24.8	26.3
1213	1.6	2.9	1.1	7.1	WSW	NNE	7.4	10.0	1011.0	68	24.8	26.4
1214	1.6	2.6	1.2	7.1	W	NE	7.3	9.1	1010.8	68	24.6	26.4
1215	1.6	3.3	1.1	7.1	W	NE	7.5	9.5	1011.0	70	24.7	26.4
1216	1.6	2.8	1.2	8.0	W	NNE	7.1	9.1	1011.4	71	24.6	26.5
1217	1.8	3.0	1.3	8.0	W	NNE	7.3	9.1	1011.3	71	24.6	26.5
1218	2.0	2.8	1.4	8.0	W	NNE	8.4	10.2	1011.2	72	24.7	26.5
1219	1.7	2.8	1.2	7.1	W	NE	7.8	9.8	1011.5	71	24.6	26.5
1220	1.8	3.1	1.3	8.0	WSW	ENE	7.1	9.1	1011.5	74	24.5	26.5
1221	1.8	3.3	1.3	6.4	W	NE	7.4	9.4	1011.8	73	24.5	26.5
1222	1.7	2.6	1.2	8.0	WSW	NE	6.5	8.6	1012.0	71	24.4	26.5
1223	1.6	2.7	1.1	5.3	W	NE	6.7	8.3	1012.2	71	24.4	26.5
1224	1.7	3.1	1.2	8.0	W	NNE	5.8	8.8	1012.7	72	24.3	26.4

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.6	2.7	1.2	7.1	W	NNE	7.2	9.2	1011.9	72	24.3	26.4
1302	1.6	2.5	1.1	7.1	WNW	NE	7.0	9.2	1011.7	73	24.1	26.4
1303	1.6	2.5	1.2	7.1	WNW	NNE	7.3	9.7	1011.7	76	24.3	26.4
1304	1.7	2.8	1.2	7.1	W	NE	7.6	9.5	1011.3	74	24.3	26.4
1305	1.6	2.6	1.1	8.0	W	NE	8.3	10.0	1011.5	74	24.5	26.4
1306	1.8	2.7	1.2	7.1	W	NE	8.2	10.2	1011.8	72	24.4	26.4
1307	1.8	3.0	1.2	7.1	W	NE	8.5	10.4	1012.0	74	24.4	26.4
1308	2.0	3.0	1.4	5.3	W	NE	8.3	10.1	1012.6	74	24.4	26.4
1309	1.6	2.6	1.2	7.1	W	NE	8.4	10.1	1012.3	74	24.6	26.4
1310	1.7	2.6	1.2	5.8	W	E	7.7	9.9	1012.1	72	24.5	26.4
1311	1.6	2.9	1.1	7.1	WSW	ENE	7.2	10.7	1012.2	75	24.6	26.5
1312	1.8	2.9	1.3	5.8	WSW	ENE	7.0	10.2	1012.2	73	24.8	26.5
1313	1.7	2.6	1.2	6.4	WSW	NE	7.1	9.3	1011.8	73	24.9	26.6
1314	1.6	2.7	1.2	7.1	WSW	E	6.5	8.7	1011.5	73	24.8	26.6
1315	1.6	2.7	1.1	8.0	WSW	ENE	6.0	7.6	1011.4	75	24.9	26.7
1316	1.5	2.6	1.1	8.0	WSW	ENE	5.8	7.4	1011.4	73	24.9	26.7
1317	1.5	2.1	1.1	8.0	SW	ENE	5.8	7.8	1011.5	72	25.0	26.7
1318	1.6	2.5	1.1	7.1	W	E	6.8	8.3	1011.8	79	24.5	26.7
1319	1.5	2.8	1.1	8.0	W	E	7.1	8.5	1011.4	80	24.4	26.7
1320	1.6	2.8	1.1	9.1	WSW	E	7.7	9.4	1011.1	81	23.7	26.6
1321	1.5	2.3	1.1	8.0	W	ENE	6.6	8.1	1011.7	78	24.5	26.6
1322	1.5	2.5	1.1	9.1	W	ENE	6.8	8.8	1011.8	77	24.7	26.6
1323	1.4	2.5	1.0	9.1	W	ENE	6.5	8.3	1011.7	79	24.6	26.6
1324	1.5	2.5	1.1	8.0	WSW	E	6.6	8.4	1011.5	72	25.0	26.6
1401	1.5	2.2	1.1	8.0	W	ENE	6.1	7.9	1010.7	71	25.1	26.5
1402	1.5	2.1	1.1	9.1	W	ENE	6.9	8.8	1010.6	75	24.8	26.5
1403	1.5	2.3	1.1	9.1	WSW	E	7.6	9.3	1010.3	74	24.6	26.5
1404	1.5	2.1	1.0	9.1	W	ENE	7.5	9.6	1010.0	76	24.5	26.5
1405	1.4	2.3	1.0	9.1	WSW	ENE	6.3	8.0	1010.0	73	24.3	26.4
1406	1.5	2.1	1.0	8.0	WSW	ENE	6.0	8.1	1010.0	73	24.3	26.4
1407	1.4	2.2	1.0	7.1	W	ENE	5.3	6.7	1010.1	75	24.5	26.4
1408	1.3	2.0	0.9	6.4	W	NE	5.3	6.5	1009.8	79	24.3	26.4
1409	1.2	2.4	0.9	9.1	SW	E	6.6	8.3	1009.4	75	24.9	26.4
1410	1.3	2.3	1.0	8.0	SSW	ENE	4.9	7.3	1009.5	74	25.0	26.4
1411	1.2	1.7	0.8	8.0	SSW	E	4.0	5.1	1009.5	74	25.3	26.4
1412	1.1	2.0	0.8	7.1	SSW	E	2.9	4.4	1009.4	76	25.2	26.4
1413	1.2	1.7	0.8	8.0	SW	ESE	2.8	4.2	1009.1	72	25.4	26.5
1414	1.3	2.2	0.9	7.1	W	ESE	2.9	4.1	1008.7	73	25.4	26.5
1415	1.4	2.1	1.0	8.0	W	ESE	4.9	6.4	1008.0	73	25.6	26.5
1416	1.3	2.2	0.9	8.0	W	ESE	4.7	5.9	1007.9	74	25.6	26.5
1417	1.2	2.0	0.8	6.4	WNW	ESE	4.7	5.7	1007.6	75	25.8	26.5
1418	1.3	1.9	0.9	6.4	WSW	SE	7.4	8.8	1007.0	80	24.8	26.5
1419	1.2	2.1	0.9	7.1	WSW	ESE	3.9	5.2	1007.2	82	24.5	26.5
1420	1.3	2.1	0.9	7.1	WSW	ESE	6.8	8.9	1007.2	75	25.7	26.5
1421	1.3	2.1	0.9	8.0	SSW	E	7.3	9.1	1007.3	75	25.7	26.4
1422	1.4	2.4	1.0	5.8	WSW	ESE	7.6	9.6	1007.6	76	25.6	26.4
1423	1.5	2.2	1.1	7.1	WSW	E	7.9	9.5	1007.1	76	25.7	26.4
1424	1.4	2.3	1.0	4.9	WSW	E	7.8	10.9	1006.9	75	25.7	26.4
1501	1.3	2.0	0.9	4.9	WSW	E	8.1	10.1	1006.6	79	25.4	26.4
1502	1.4	2.3	1.0	4.6	WSW	E	8.4	10.6	1006.1	77	25.4	26.4
1503	1.5	2.4	1.1	5.3	WSW	E	8.5	10.9	1006.2	77	25.3	26.3
1504	1.7	2.6	1.2	5.3	WSW	E	8.5	10.6	1006.0	75	25.2	26.3
1505	1.6	2.4	1.2	4.9	W	E	8.4	9.9	1005.6	76	25.0	26.3
1506	1.6	2.6	1.1	5.3	W	E	8.5	10.7	1005.8	73	25.2	26.3
1507	1.5	2.6	1.1	4.6	W	ESE	8.6	10.8	1006.0	74	25.3	26.3
1508	1.5	2.4	1.1	4.9	W	E	8.7	10.6	1005.9	72	25.4	26.2
1509	1.5	2.5	1.1	5.3	WSW	E	8.5	10.6	1005.8	71	25.2	26.2
1510	1.6	2.2	1.1	5.8	WSW	ENE	8.2	11.4	1006.0	71	25.1	26.3
1511	1.5	2.5	1.1	5.8	WSW	E	7.4	10.0	1006.1	69	25.3	26.3
1512	1.5	2.6	1.1	6.4	S	ENE	7.5	10.8	1006.2	71	25.4	26.3
1513	1.4	2.1	1.0	5.3	WSW	ESE	6.8	9.0	1005.7	70	25.4	26.3
1514	1.4	2.2	1.0	5.3	W	E	7.3	9.0	1005.4	71	25.5	26.4
1515	1.5	2.7	1.1	5.8	W	E	8.0	10.0	1004.9	72	25.4	26.4
1516	1.6	2.4	1.2	5.8	W	ESE	7.1	9.2	1005.0	73	25.3	26.4
1517	1.6	2.4	1.2	6.4	W	E	7.4	9.2	1005.3	75	25.3	26.4
1518	1.6	2.5	1.1	5.8	W	E	7.1	8.7	1005.1	74	25.3	26.4
1519	1.6	2.3	1.1	5.8	W	E	6.4	7.8	1005.3	76	25.5	26.3
1520	1.5	2.4	1.1	6.4	WSW	ESE	6.9	8.5	1005.4	74	25.5	26.3
1521	1.6	2.5	1.2	6.4	WSW	ESE	6.5	7.9	1005.7	74	25.5	26.3
1522	1.5	2.6	1.1	5.8	WSW	E	6.8	8.3	1005.8	75	25.5	26.2
1523	1.4	2.6	1.0	6.4	WSW	ESE	7.0	8.5	1005.5	77	25.5	26.3
1524	1.5	2.3	1.1	5.8	SSW	E	7.8	9.6	1005.3	77	25.6	26.2

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.4	2.4	1.0	7.1	SSW	E	7.9	9.6	1005.1	76	25.5	26.2
1602	1.4	2.4	1.0	6.4	SW	E	7.2	8.9	1005.3	75	25.6	26.2
1603	1.5	2.2	1.0	5.8	SW	E	7.4	9.2	1005.4	77	25.6	26.2
1604	1.4	2.2	1.0	5.8	WSW	E	7.0	9.1	1005.7	79	25.3	26.2
1605	1.5	2.8	1.1	6.4	WSW	E	8.0	10.4	1005.2	78	25.4	26.2
1606	1.4	2.8	1.0	6.4	WSW	ESE	8.5	10.2	1005.8	76	25.3	26.2
1607	1.6	2.5	1.2	5.8	WSW	ESE	8.1	10.0	1005.8	76	25.3	26.2
1608	1.4	2.1	1.0	6.4	W	E	7.5	9.9	1006.3	75	25.3	26.1
1609	1.3	2.3	0.9	4.9	W	E	7.2	9.2	1006.7	76	25.3	26.1
1610	1.4	2.2	1.0	5.8	WSW	SE	6.9	8.5	1006.7	75	25.4	26.1
1611	1.3	2.6	0.9	5.3	WSW	ESE	5.8	7.6	1007.2	73	25.4	26.2
1612	1.3	1.9	0.9	5.8	WSW	E	6.2	9.3	1007.1	76	25.5	26.1
1613	1.2	1.9	0.8	5.8	W	ENE	7.0	8.4	1006.9	75	25.2	26.1
1614	1.2	1.8	0.9	4.9	WSW	ESE	6.1	7.7	1006.9	71	25.3	26.1
1615	1.1	1.9	0.8	5.8	WSW	E	6.0	7.3	1006.6	68	25.5	26.1
1616	1.1	1.9	0.8	5.8	W	E	6.2	7.9	1006.5	74	25.5	26.1
1617	1.2	2.0	0.8	5.3	W	ENE	6.2	7.6	1006.9	77	25.3	26.1
1618	1.0	1.8	0.7	7.1	WSW	NE	5.7	7.8	1007.1	79	24.8	26.1
1619	1.1	1.7	0.8	6.4	WNW	NE	6.2	8.0	1007.3	81	24.7	26.1
1620	1.1	1.7	0.8	6.4	W	NE	5.6	7.1	1007.7	77	24.7	26.1
1621	1.0	1.8	0.7	7.1	WSW	ENE	6.2	10.6	1008.1	76	24.7	26.1
1622	1.1	1.8	0.8	7.1	WSW	ENE	4.8	7.2	1008.4	60	25.2	26.1
1623	1.1	1.8	0.8	6.4	WSW	ENE	6.8	8.4	1008.0	78	25.0	26.1
1624	1.1	2.0	0.8	7.1	SW	ENE	6.2	7.7	1008.0	71	25.0	26.1
1701	1.2	2.3	0.8	7.1	S	NE	6.1	7.6	1008.2	66	24.8	26.1
1702	1.2	1.8	0.9	6.4	SSE	E	4.7	7.1	1008.5	74	25.1	26.1
1703	1.3	1.9	0.9	7.1	SSW	NE	4.8	6.5	1008.2	79	24.1	26.0
1704	1.3	2.2	0.9	7.1	W	NE	6.6	8.4	1008.3	80	24.2	26.0
1705	1.3	2.4	0.9	8.0	W	NE	7.3	9.5	1008.1	77	23.8	26.0
1706	1.4	2.2	1.0	8.0	W	NE	6.6	8.1	1008.3	75	23.7	26.0
1707	1.3	2.1	0.9	7.1	W	NE	6.6	7.9	1008.8	71	24.0	26.0
1708	1.3	2.5	0.9	7.1	W	ENE	6.2	7.8	1009.3	78	23.9	26.0
1709	1.2	2.2	0.9	7.1	W	NE	6.6	8.4	1009.0	78	24.4	26.0
1710	1.3	2.0	0.9	7.1	W	NE	6.6	8.3	1009.4	72	24.9	26.0
1711	1.2	2.0	0.9	7.1	W	ENE	6.5	7.9	1009.2	74	25.0	26.0
1712	1.3	2.1	1.0	7.1	W	ENE	5.9	7.4	1009.1	74	25.0	25.9
1713	1.5	2.6	1.1	7.1	WSW	E	5.8	7.1	1008.7	75	25.0	26.0
1714	1.3	2.1	0.9	8.0	SW	ENE	5.5	7.5	1008.4	76	25.2	26.0
1715	1.3	2.5	0.9	7.1	SW	ENE	4.8	6.0	1008.3	78	25.2	26.0
1716	1.1	2.1	0.8	7.1	W	ENE	6.0	7.3	1008.3	82	24.8	26.0
1717	1.4	2.1	1.0	7.1	W	ENE	4.9	6.4	1008.7	81	24.7	26.0
1718	1.3	2.2	0.9	7.1	W	ENE	6.0	7.2	1008.4	80	25.0	26.0
1719	1.2	1.9	0.9	8.0	W	E	4.8	5.9	1008.6	82	24.9	26.0
1720	1.2	1.9	0.9	8.0	W	ENE	5.7	7.1	1008.8	76	25.4	26.0
1721	1.3	2.1	0.9	7.1	W	NE	5.8	7.0	1009.3	78	25.2	26.0
1722	1.3	2.3	0.9	7.1	WSW	ENE	6.4	8.1	1009.5	85	24.6	25.9
1723	1.3	2.0	0.9	7.1	W	ENE	5.4	6.8	1009.4	85	24.2	25.9
1724	1.5	2.3	1.0	8.0	W	NE	4.5	6.4	1009.3	84	24.4	25.9
1801	1.3	1.8	0.9	7.1	W	ENE	4.8	6.3	1009.2	86	24.6	25.9
1802	1.4	2.3	1.0	7.1	W	E	4.7	6.5	1009.0	86	24.0	26.0
1803	1.4	2.1	1.0	7.1	W	E	3.2	4.4	1009.0	86	24.3	26.0
1804	1.4	1.9	1.0	8.0	W	ENE	2.7	3.9	1009.0	85	24.4	26.0
1805	1.5	2.2	1.1	8.0	WNW	ENE	5.9	7.0	1009.2	87	24.2	26.0
1806	1.5	2.1	1.1	8.0	W	ENE	6.4	8.0	1009.7	88	24.2	25.9
1807	1.5	2.3	1.1	7.1	W	NE	6.8	8.4	1010.2	83	24.4	25.8
1808	1.5	2.4	1.1	7.1	WNW	ENE	6.5	8.2	1010.5	84	24.5	25.9
1809	1.4	2.9	1.0	7.1	W	ENE	6.2	7.6	1010.7	84	24.5	25.9
1810	1.4	2.3	1.0	7.1	W	NE	6.7	8.4	1011.1	83	24.6	25.9
1811	1.5	2.3	1.1	7.1	W	NE	5.8	7.6	1011.6	83	24.8	26.0
1812	1.4	2.0	1.0	7.1	WSW	ENE	5.3	7.1	1011.3	84	24.7	26.1
1813	1.5	2.2	1.0	7.1	WSW	ENE	5.9	7.4	1011.0	85	24.6	26.1
1814	1.2	2.0	0.9	6.4	SW	ENE	5.3	6.5	1010.9	84	24.6	26.1
1815	1.4	2.1	1.0	7.1	SW	NE	5.3	7.2	1010.5	82	24.9	26.2
1816	1.2	1.9	0.8	8.0	SW	ENE	3.8	4.8	1011.1	85	24.9	26.3
1817	1.2	1.8	0.8	7.1	SW	ENE	4.3	5.6	1010.8	84	25.1	26.3
1818	1.1	1.8	0.8	6.4	SW	ENE	5.3	6.5	1011.2	87	24.5	26.3
1819	1.1	2.1	0.8	7.1	W	ENE	6.3	7.9	1011.2	83	25.0	26.2
1820	1.4	2.0	1.0	7.1	W	ENE	5.8	7.5	1011.6	84	25.0	26.2
1821	1.3	2.2	0.9	7.1	WSW	ENE	6.1	8.7	1012.2	85	25.0	26.2
1822	1.2	2.0	0.8	7.1	WSW	ENE	5.8	7.4	1012.5	83	25.1	26.2
1823	1.2	2.4	0.9	7.1	SW	ENE	5.1	6.3	1012.4	82	25.2	26.2
1824	1.3	2.1	0.9	7.1	W	E	5.9	7.3	1012.5	84	24.9	26.2

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	1.2	2.0	0.9	6.4	W	E	5.2	6.5	1012.8	85	24.7	26.2
1902	1.2	2.1	0.9	7.1	W	E	3.8	5.1	1012.6	84	24.3	26.2
1903	1.2	2.0	0.9	7.1	W	ENE	3.9	5.2	1012.3	81	24.9	26.2
1904	1.1	1.7	0.8	6.4	W	NE	4.6	5.7	1012.5	83	24.9	26.2
1905	1.1	1.6	0.8	7.1	W	NE	5.1	7.1	1012.4	83	24.9	26.2
1906	1.0	1.7	0.7	6.4	W	ENE	5.3	7.1	1012.8	81	24.8	26.2
1907	0.9	1.5	0.7	6.4	W	ENE	5.5	6.8	1013.3	79	25.0	26.2
1908	0.9	1.4	0.7	6.4	WSW	ENE	5.4	7.9	1013.6	78	25.0	26.2
1909	0.9	1.4	0.6	4.6	W	ENE	4.9	6.4	1013.8	78	25.1	26.2
1910	0.9	1.4	0.7	5.8	WSW	E	4.0	4.9	1014.3	77	25.3	26.3
1911	0.9	1.3	0.6	5.8	W	ENE	4.4	6.5	1014.2	79	25.3	26.3
1912	0.8	1.2	0.6	5.8	W	E	4.5	5.8	1013.7	79	25.1	26.4
1913	0.9	1.2	0.6	6.4	WSW	NE	3.6	5.0	1013.9	78	25.2	26.4
1914	0.8	1.3	0.6	6.4	W	ENE	4.4	6.3	1013.8	78	25.3	26.6
1915	0.8	1.3	0.6	6.4	W	NE	4.8	6.1	1013.5	79	25.3	26.6
1916	0.9	1.4	0.7	6.4	WSW	E	5.3	6.7	1013.3	79	25.3	26.6
1917	0.8	1.4	0.6	6.4	W	E	6.0	7.4	1013.0	80	25.2	26.6
1918	0.9	1.5	0.6	6.4	W	E	5.6	7.2	1013.0	80	25.0	26.5
1919	0.9	1.4	0.6	6.4	W	E	5.4	6.7	1013.2	78	25.1	26.5
1920	0.8	1.3	0.6	6.4	W	ESE	4.6	6.0	1013.5	73	25.3	26.4
1921	0.8	1.4	0.6	5.8	W	E	4.5	5.6	1013.9	74	25.5	26.4
1922	0.7	1.3	0.5	6.4	WSW	E	4.9	5.9	1014.0	73	25.3	26.4
1923	0.7	1.1	0.5	6.4	WSW	E	4.4	5.3	1013.8	72	25.2	26.4
1924	0.7	1.3	0.5	6.4	E	E	4.6	5.6	1013.6	72	25.3	26.3
2001	0.7	1.2	0.5	6.4	W	E	3.5	4.6	1013.6	72	25.2	26.3
2002	0.6	1.0	0.5	5.3	W	E	3.9	5.5	1013.0	73	25.1	26.3
2003	0.7	1.2	0.5	5.8	WSW	E	4.0	5.6	1012.7	72	25.2	26.3
2004	0.6	1.0	0.4	5.8	WSW	ESE	3.4	4.5	1012.7	73	25.2	26.2
2005	0.5	0.9	0.4	5.8	WSW	E	3.2	4.4	1012.7	72	25.3	26.2
2006	0.6	0.9	0.4	5.8	WSW	E	4.0	5.8	1012.7	72	25.2	26.2
2007	0.6	0.9	0.4	5.8	WSW	E	3.6	4.8	1012.9	71	25.1	26.2
2008	0.5	1.1	0.4	5.8	W	E	4.7	6.4	1012.6	72	25.1	26.2
2009	0.6	0.9	0.4	5.8	W	ESE	3.8	5.3	1013.0	74	25.0	26.2
2010	0.5	0.8	0.4	5.8	W	ESE	4.0	5.7	1013.2	74	25.4	26.2
2011	0.6	0.9	0.4	5.8	W	E	3.8	5.1	1013.4	76	25.5	26.2
2012	0.5	1.0	0.4	5.3	W	ESE	4.0	5.1	1012.9	73	25.8	26.2
2013	0.6	1.0	0.4	5.8	W	SE	4.8	7.5	1012.3	72	25.9	26.3
2014	0.6	0.9	0.4	5.3	WSW	SE	4.2	5.1	1012.2	71	25.8	26.3
2015	0.6	0.9	0.4	5.8	WSW	ESE	4.3	5.3	1011.7	75	25.8	26.3
2016	0.6	0.9	0.4	5.3	WSW	ESE	4.6	5.7	1011.2	78	25.8	26.3
2017	0.6	1.1		5.8	SW	SE	4.3	5.2	1011.2	77	26.0	26.3
2018	0.6	1.1		5.3	WSW	ESE	4.3	5.7	1011.0	78	25.9	26.3
2019	0.6	1.1		4.6	SW	ESE	5.4	7.8	1010.9	79	25.9	26.2
2020	0.7	1.0	0.5	5.3	WSW	ESE	5.7	6.6	1011.0	80	26.0	26.2
2021	0.7	1.2	0.5	4.3	WSW	ESE	6.6	8.0	1011.2	81	26.1	26.2
2022	0.8	1.2	0.5	3.6	WNW	SE	7.3	9.1	1011.1	83	26.1	26.2
2023	0.9	1.4	0.6	3.6	W	SSE	7.1	9.8	1011.0	83	26.1	26.1
2024	0.8	1.4	0.6	4.0	WSW	SSE	5.5	7.0	1011.3	85	26.1	26.1
2101	0.8	1.6	0.6	3.8	WSW	SSE	5.7	7.9	1010.5	86	26.1	26.1
2102	0.8	1.3	0.6	4.3	WSW	SSE	5.7	7.0	1010.4	87	26.1	26.0
2103	0.8	1.2	0.5	4.3	WSW	SSE	5.0	6.0	1009.9	87	26.1	26.0
2104	0.8	1.4	0.6	4.0	SW	SSE	5.3	6.5	1009.6	89	26.1	26.0
2105	0.7	1.3	0.5	4.3	SSE	S	5.2	7.0	1009.7	90	26.2	26.0
2106	0.7	1.1	0.5	4.0	S	SSW	4.4	6.1	1009.7	90	26.2	26.1
2107	0.7	1.0	0.5	3.8	S	SSW	4.7	5.6	1009.5	89	26.2	26.1
2108	0.7	1.0	0.5	6.4	SE	S	5.1	6.8	1009.3	88	26.2	26.1
2109	0.7	1.0	0.5	4.3	S	SSW	6.1	7.3	1009.4	86	26.4	26.1
2110	0.7	1.2	0.5	4.0	S	SSW	6.0	7.8	1009.7	85	26.6	26.2
2111	0.8	1.3	0.6	4.0	SE	S	6.2	7.7	1009.6	85	26.7	26.2
2112	0.8	1.2	0.5	3.6	NW	S	5.5	6.9	1009.0	87	26.7	26.3
2113	0.9	1.4	0.6	4.0	WNW	SW	7.3	9.1	1008.5	88	26.7	26.4
2114	0.8	1.5	0.6	4.0	WNW	SW	6.2	8.1	1008.8	88	26.7	26.4
2115	0.9	1.4	0.6	4.3	SSW	S	5.9	8.3	1008.5	87	26.8	26.4
2116	0.9	1.6	0.7	4.3	SSW	S	6.7	9.5	1008.1	87	26.9	26.5
2117	1.0	1.6	0.7	4.0	WSW	SSW	7.1	9.4	1008.1	87	26.9	26.4
2118	1.1	1.6	0.8	4.3	WSW	SSW	7.6	9.8	1007.8	85	27.1	26.4
2119	1.1	1.7	0.8	4.0	WSW	SW	8.1	10.0	1008.1	84	27.2	26.3
2120	1.0	1.6	0.7	4.0	WSW	SSW	7.5	9.3	1008.5	84	27.2	26.3
2121	1.0	1.6	0.7	4.6	W	SSW	6.0	7.5	1008.9	85	27.1	26.3
2122	0.9	1.6	0.6	4.6	W	SSW	7.5	9.3	1008.9	86	27.2	26.3
2123	1.0	1.6	0.7	4.3	WSW	SSW	8.8	11.3	1009.0	88	26.9	26.3
2124	1.2	1.8	0.8	4.9	WSW	SW	9.8	12.4	1009.0	83	27.1	26.3

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.2	1.9	0.8	4.3	W	SW	8.4	10.9	1009.1	86	26.9	26.3
2202	1.4	2.2	1.0	4.9	W	SW	9.5	12.2	1008.8	82	27.0	26.3
2203	1.4	2.2	1.0	4.9	WSW	SW	9.5	12.2	1008.8	85	26.9	26.2
2204	1.4	2.3	1.0	5.8	W	SW	10.4	13.0	1008.5	85	26.9	26.2
2205	1.5	2.5	1.1	4.9	WSW	SSW	11.1	13.7	1008.7	84	26.7	26.2
2206	1.5	2.2	1.1	5.8	WSW	SW	8.9	11.6	1009.1	84	26.8	26.2
2207	1.6	2.7	1.1	5.8	SW	SW	8.7	10.6	1009.4	84	26.6	26.1
2208	1.4	2.2	1.0	5.3	SSW	WSW	7.4	9.0	1010.4	86	26.6	26.1
2209	1.5	2.6	1.1	5.8	SSW	WSW	8.7	11.0	1010.4	83	26.8	26.1
2210	1.3	2.1	0.9	5.8	S	WSW	8.3	10.3	1010.6	83	26.8	26.1
2211	1.3	2.0	0.9	5.8	SSE	WSW	7.0	8.7	1011.3	86	26.7	26.0
2212	1.2	2.1	0.9	5.8	SSE	SW	7.4	8.9	1011.0	86	26.6	26.1
2213	1.3	2.0	0.9	5.3	SE	WNW	6.2	7.7	1010.7	86	26.6	26.2
2214	1.3	2.2	0.9	4.9	SSE	WSW	7.5	9.4	1010.9	85	26.7	26.2
2215	1.4	1.9	1.0	5.3	S	W	5.7	7.5	1010.8	85	26.9	26.3
2216	1.2	2.1	0.9	4.9	SE	WSW	5.7	7.0	1010.4	84	27.1	26.3
2217	1.1	1.8	0.8	5.3	SW	W	6.2	8.1	1010.4	85	27.0	26.3
2218	1.0	1.7	0.7	5.3	SSW	W	4.7	6.4	1010.6	88	27.0	26.3
2219	1.0	1.5	0.7	5.3	ESE	W	1.9	2.9	1010.8	89	26.8	26.3
2220	0.9	1.4	0.6	5.3	WNW	SW	2.0	3.1	1011.2	89	26.6	26.3
2221	0.9	1.6	0.6	5.3	WNW	WSW	0.7	1.4	1011.9	87	26.9	26.2
2222	0.9	1.6	0.7	4.9	WNW	WSW	3.4	4.3	1012.1	86	27.0	26.2
2223	1.0	1.5	0.7	5.3	W	WSW	3.0	4.3	1012.0	87	26.9	26.2
2224	1.0	1.5	0.7	5.3	W	WSW	2.8	4.3	1012.1	89	26.6	26.2
2301	1.0	1.8	0.7	4.9	W	W	2.0	2.5	1012.2	89	26.6	26.2
2302	1.1	1.8	0.8	4.9	WNW	WSW	3.5	4.2	1011.8	89	26.5	26.1
2303	1.0	1.5	0.7	5.8	W	WSW	4.7	6.7	1011.5	89	26.5	26.1
2304	1.0	1.5	0.7	4.9	SW	W	5.5	6.5	1011.6	88	26.7	26.1
2305	0.8	1.5	0.6	5.3	SSW	W	4.5	5.9	1011.8	87	26.5	26.1
2306	0.8	1.1	0.5	4.6	SSW	W	5.0	6.0	1012.0	87	26.5	26.1
2307	0.8	1.6	0.6	5.8	S	W	6.2	8.5	1012.0	86	26.6	26.1
2308	0.7	1.2	0.5	4.9	S	WSW	5.8	7.2	1012.2	85	26.7	26.1
2309	0.8	1.3	0.6	5.3	SSW	WSW	4.9	6.3	1012.3	86	26.6	26.2
2310	0.8	1.1	0.5	5.3	SSW	SSW	4.1	6.2	1012.4	86	26.7	26.2
2311	0.7	1.3	0.5	4.9	WNW	WSW	5.6	6.7	1012.0	86	26.7	26.3
2312	0.7	1.2	0.5	4.9	NNW	WSW	3.5	5.2	1011.9	87	26.7	26.3
2313	0.7	1.2	0.5	4.6	N	W	3.7	4.6	1011.3	87	26.8	26.3
2314	0.9	1.5	0.6	4.9	NW	WSW	2.7	4.2	1010.8	85	27.0	26.5
2315	0.9	1.4	0.6	4.3	NW	W	5.1	7.2	1010.4	84	26.9	26.5
2316	0.9	1.4	0.6	4.3	WNW	WSW	4.3	5.2	1010.1	86	26.9	26.5
2317	0.7	1.2	0.5	4.6	W	WSW	3.5	4.5	1010.3	89	26.8	26.6
2318	0.7	1.2	0.5	4.6	W	WSW	2.8	4.0	1010.2	89	26.7	26.6
2319	0.6	0.9	0.4	4.9	WSW	SSW	2.9	4.2	1010.2	90	26.6	26.6
2320	0.6	0.8	0.4	4.6	WSW	SSW	3.4	3.8	1009.8	91	26.8	26.5
2321	0.6	1.0	0.4	4.6	WSW	SSW	4.3	6.3	1009.7	91	26.9	26.5
2322	0.7	1.1	0.5	5.3	WSW	WSW	5.1	6.5	1009.2	91	26.9	26.5
2323	0.8	1.2	0.6	4.9	SW	SSW	3.4	5.5	1009.0	89	27.0	26.5
2324	0.9	1.5	0.7	5.3	WNW	W	4.9	7.3	1008.8	83	27.6	26.5
2401	1.1	1.7	0.8	5.3	W	WSW	8.3	10.7	1007.8	81	27.7	26.5
2402	1.3	2.0	0.9	5.3	WSW	WSW	9.7	11.9	1007.3	80	28.0	26.5
2403	1.4	2.1	1.0	4.9	W	WSW	8.2	10.5	1007.1	82	27.7	26.5
2404	1.5	2.5	1.1	6.4	WSW	WSW	10.0	12.9	1006.3	84	27.4	26.5
2405	1.4	2.7	1.0	5.3	WSW	WSW	9.9	13.2	1006.0	84	27.4	26.4
2406	1.7	2.8	1.2	5.3	WSW	WSW	10.8	13.7	1006.1	83	27.4	26.3
2407	1.7	2.7	1.2	5.8	WSW	SW	9.1	11.9	1006.3	83	27.4	26.3
2408	1.8	3.0	1.3	5.8	WSW	WSW	10.1	13.0	1005.9	82	27.5	26.4
2409	1.9	2.8	1.3	5.8	WSW	SW	9.6	12.0	1006.0	84	27.3	26.3
2410	1.6	3.0	1.1	5.3	W	SW	10.0	12.6	1005.9	81	27.6	26.3
2411	1.8	2.7	1.3	6.4	WSW	SW	8.5	11.3	1006.0	81	27.7	26.3
2412	1.9	2.9	1.4	6.4	W	SW	7.7	10.6	1005.0	83	27.5	26.3
2413	1.9	3.2	1.3	6.4	W	WSW	9.3	12.1	1003.9	84	27.4	26.3
2414	2.0	3.4	1.4	5.8	W	SW	9.2	12.0	1003.3	85	27.4	26.3
2415	2.1	3.0	1.5	5.8	WSW	WSW	10.2	12.8	1002.9	84	27.7	26.3
2416	1.8	3.0	1.2	6.4	WSW	SW	8.2	10.7	1002.7	85	27.5	26.3
2417	2.2	4.1	1.5	7.1	WSW	SSW	6.7	8.7	1002.5	85	27.5	26.3
2418	1.9	2.7	1.4	6.4	SW	SW	7.9	10.0	1002.2	85	27.4	26.2
2419	1.7	2.8	1.2	7.1	SSE	WSW	8.5	11.5	1002.8	87	27.1	26.2
2420	1.9	2.6	1.3	7.1	S	SW	9.7	12.3	1002.9	89	26.7	26.2
2421	1.9	2.9	1.3	7.1	S	WSW	9.1	11.1	1002.8	89	26.6	26.1
2422	1.8	3.1	1.3	7.1	ESE	WSW	6.5	8.8	1003.0	84	27.1	26.1
2423	1.6	2.8	1.2	6.4	ESE	W	4.5	6.2	1003.6	85	27.0	26.1
2424	1.7	2.8	1.2	6.4	ESE	W	9.4	13.9	1003.0	83	27.3	26.1

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	2.0	3.1	1.4	8.0	ESE	W	8.4	11.0	1003.3	82	27.4	26.0
2502	1.8	2.8	1.3	7.1	E	WNW	4.6	8.0	1003.9	82	26.9	26.0
2503	1.7	2.7	1.2	7.1	E	NW	9.2	12.0	1003.7	69	27.7	26.0
2504	1.6	2.4	1.2	7.1	E	NW	9.0	10.9	1004.1	73	27.1	26.0
2505	1.5	2.4	1.1	7.1	ESE	NW	8.6	10.6	1004.1	84	26.2	25.9
2506	1.4	2.7	1.0	6.4	E	NNW	7.8	9.6	1004.3	88	25.8	25.9
2507	1.4	2.2	1.0	7.1	E	NNW	6.7	8.4	1005.3	89	25.8	25.9
2508	1.7	2.9	1.2	7.1	E	NNW	6.8	9.1	1005.9	88	25.7	25.9
2509	1.2	2.3	0.9	7.1	E	NNW	6.3	9.2	1006.2	88	25.6	25.9
2510	1.2	2.0	0.8	6.4	E	N	4.4	5.9	1006.9	87	25.5	25.9
2511	1.1	2.0	0.8	8.0	E	NNW	4.3	5.8	1006.8	85	25.9	25.9
2512	1.0	1.7	0.7	5.8	E	NNE	3.1	5.4	1006.8	88	26.0	26.0
2513	0.8	1.4	0.6	6.4	E	N	2.4	4.4	1006.3	78	26.6	26.4
2514	0.9	1.3	0.6	6.4	ESE	WNW	2.3	2.9	1006.1	76	26.7	26.8
2515	0.8	1.1	0.5	5.3	ESE	NW	3.6	5.6	1005.9	77	26.5	26.9
2516	0.9	1.4	0.6	5.8	ESE	NNW	5.5	6.7	1005.7	77	26.3	26.7
2517	0.8	1.2	0.6	6.4	E	NNW	5.5	7.0	1005.6	69	26.4	26.6
2518	0.7	1.2	0.5	5.8	ESE	N	5.4	6.6	1005.6	71	26.2	26.4
2519	0.7	1.1	0.5	5.8	E	N	5.5	6.7	1005.6	71	26.1	26.3
2520	0.7	1.2	0.5	5.8	E	NNW	3.6	5.0	1005.8	72	26.2	26.2
2521	0.7	1.2	0.5	5.3	ESE	WSW	3.4	4.7	1006.7	65	26.3	26.1
2522	0.7	1.1	0.5	5.3	SE	W	5.8	7.1	1006.8	75	25.8	26.1
2523	0.7	1.1	0.5	4.9	SSE	WSW	6.6	8.2	1007.2	78	25.7	26.0
2524	0.7	1.3	0.5	4.9	SSE	W	6.5	7.9	1007.6	71	26.2	26.0
2601	0.6	0.9	0.5	4.9	SE	WSW	4.8	5.9	1007.6	75	26.0	25.9
2602	0.6	1.0	0.4	4.9	ESE	W	4.8	6.0	1007.5	81	25.8	25.9
2603	0.8	1.2	0.6	3.2	SW	NW	7.6	9.9	1007.4	62	26.9	25.9
2604	0.7	1.2	0.5	3.2	SW	NNW	7.7	9.5	1008.1	61	26.7	25.9
2605	0.9	1.4	0.6	3.6	SW	NNW	7.8	9.5	1008.7	60	26.4	25.9
2606	0.8	1.5	0.6	4.6	W	NNW	7.8	9.5	1009.0	58	26.3	25.8
2607	1.1	1.9	0.8	4.0	W	NW	8.3	10.2	1009.5	57	26.1	25.8
2608	1.4	2.1	1.0	5.3	W	NNW	9.9	12.4	1010.0	55	25.9	25.8
2609	1.4	2.2	1.0	4.6	WSW	NNW	8.2	10.4	1010.9	52	25.8	25.7
2610	1.5	2.3	1.0	5.8	W	N	8.4	10.7	1011.0	55	25.4	25.8
2611	1.6	2.6	1.1	6.4	W	NNW	9.1	11.4	1011.7	56	25.2	25.8
2612	1.8	2.7	1.2	6.4	W	NNW	8.1	10.5	1012.1	50	25.2	25.8
2613	1.6	3.4	1.2	7.1	W	NNW	7.1	9.4	1011.7	49	25.2	25.8
2614	1.4	2.3	1.0	7.1	WSW	NNW	6.9	9.8	1011.9	49	25.3	25.8
2615	1.6	2.7	1.1	5.8	WSW	NNW	6.9	8.4	1011.8	49	25.3	25.8
2616	1.5	2.5	1.1	7.1	SW	NNW	7.3	9.5	1011.9	46	25.3	25.8
2617	1.3	2.2	1.0	6.4	SW	NNW	6.2	8.4	1012.2	41	25.4	25.8
2618	1.2	1.7	0.8	6.4	SW	NNW	5.7	9.2	1012.4	50	25.3	25.8
2619	1.1	2.1	0.8	6.4	WSW	N	5.3	7.1	1012.4	42	25.4	25.7
2620	1.1	2.0	0.8	6.4	SSW	NNE	4.1	5.3	1012.9	42	25.4	25.7
2621	1.0	1.8	0.7	6.4	SSW	NNE	3.7	4.8	1013.6	42	25.4	25.7
2622	0.9	1.6	0.7	6.4	SSE	NE	2.7	4.1	1014.4	44	25.4	25.7
2623	0.8	1.3	0.6	6.4	SE	ESE	1.7	2.6	1015.0	44	25.2	25.8
2624	0.8	1.3	0.6	6.4	ESE	SE	1.9	3.1	1015.2	45	25.3	25.7
2701	0.7	1.1	0.5	5.3	SSE	ESE	1.4	2.3	1015.5	45	25.1	25.8
2702	0.7	1.1	0.5	5.3	SSE	SSE	1.6	2.4	1015.7	51	25.0	25.7
2703	0.6	1.1	0.4	6.4	SSW	SSE	1.3	2.0	1015.7	46	24.9	25.8
2704	0.6	1.1	0.4	5.8	S	SSE	1.1	1.8	1015.5	47	24.8	25.7
2705	0.6	0.9	0.4	5.3	SSW	SE	0.7	1.6	1015.8	48	24.6	25.7
2706	0.6	1.0	0.5	4.6	SW	-	0.3	0.8	1016.4	49	24.6	25.7
2707	0.6	1.2	0.4	5.3	W	-	0.3	1.2	1016.5	47	25.1	25.7
2708	0.6	1.0	0.4	5.3	W	E	2.0	2.8	1017.0	50	25.1	25.7
2709	0.5	1.0	0.4	5.3	WNW	E	2.2	3.1	1017.1	47	25.1	25.7
2710	0.5	0.9	0.4	4.9	SW	E	2.1	3.1	1017.4	50	24.9	25.7
2711	0.5	0.7	0.3	4.9	SW	E	3.0	4.1	1017.0	51	24.6	25.8
2712	0.4	0.8	0.3	4.9	SSW	E	2.6	3.6	1017.1	54	24.7	26.0
2713	0.5	0.9	0.3	4.6	SSW	E	2.4	3.2	1016.7	56	24.7	26.0
2714	0.5	0.7	0.3	4.6	SSW	ESE	2.2	3.1	1016.4	53	25.0	26.0
2715	0.5	0.7	0.4	5.8	SSE	ESE	2.9	3.7	1015.5	55	24.9	26.1
2716	0.4	0.8	0.3	5.3	SE	ESE	3.1	4.7	1015.0	52	25.1	26.0
2717	0.4	0.7	0.3	5.3	SE	SE	1.7	2.6	1015.4	50	25.1	26.0
2718	0.5	0.7	0.3	5.3	ESE	ESE	2.6	3.6	1014.9	54	25.1	26.0
2719	0.4	0.6	0.3	5.8	ESE	SE	2.3	3.5	1015.1	50	25.1	26.0
2720	0.4	0.6	0.3	4.6	E	ENE	1.2	1.7	1015.4	52	25.1	25.9
2721	0.3	0.7	0.2	4.9	NNW	E	2.5	3.4	1015.3	52	25.1	25.9
2722	0.3	0.5	0.2	5.3	SW	SSE	2.8	4.1	1015.2	56	25.1	25.8
2723	0.3	0.5	0.2	4.9	S	SE	3.6	5.0	1014.5	56	25.0	25.8
2724	0.3	0.6	0.2	4.9	SSW	SSE	4.1	5.7	1013.9	63	24.9	25.8

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.3	0.5	0.2	2.5	W	SSE	4.0	5.5	1013.4	65	24.8	25.8
2802	0.4	0.6	0.3	2.7	WSW	SSE	4.7	5.9	1012.6	67	24.7	25.8
2803	0.4	0.7	0.3	2.7	W	S	5.0	6.7	1012.4	67	24.9	25.8
2804	0.4	0.8	0.3	2.9	W	SSW	5.6	7.0	1012.2	66	25.0	25.7
2805	0.5	0.7	0.3	3.0	WNW	SW	5.4	6.8	1011.9	67	25.0	25.7
2806	0.4	0.8	0.3	2.9	SW	SSW	3.8	7.6	1012.0	66	24.9	25.7
2807	0.5	0.8	0.3	3.0	SW	WSW	6.3	7.9	1012.2	68	25.0	25.8
2808	0.6	0.9	0.4	3.2	S	WSW	6.5	8.7	1011.7	71	24.9	25.8
2809	0.6	1.0	0.5	3.0	SW	WSW	6.7	8.5	1011.3	67	25.0	25.8
2810	0.7	1.2	0.5	3.6	S	WSW	6.6	8.4	1011.4	71	25.2	25.8
2811	0.8	1.3	0.6	3.6	SW	WSW	7.8	9.3	1011.2	69	25.3	25.8
2812	0.8	1.3	0.6	4.0	WSW	W	6.6	8.7	1010.9	71	25.5	25.9
2813	0.8	1.5	0.6	4.0	SW	W	5.8	9.2	1010.5	73	25.4	25.9
2814	0.7	1.2	0.5	4.3	SW	WSW	5.0	6.8	1009.8	70	25.6	26.0
2815	0.8	1.3	0.6	4.3	SSW	W	5.3	8.7	1009.7	70	25.7	26.0
2816	0.6	1.1	0.5	4.3	S	W	3.5	4.6	1009.3	69	25.8	26.1
2817	0.6	1.0	0.4	4.3	SSE	WNW	3.6	5.0	1009.5	66	26.0	26.1
2818	0.5	0.8	0.4	4.0	SSE	W	4.1	5.5	1009.5	66	25.9	26.1
2819	0.4	0.8	0.3	4.3	E	NNW	1.8	2.6	1009.5	64	25.5	26.0
2820	0.4	0.6	0.3	3.8	WNW	NNE	1.0	1.6	1009.6	65	25.4	26.0
2821	0.5	0.8	0.3	3.6	E	SSW	0.7	2.3	1010.4	69	25.4	25.9
2822	0.5	1.0	0.3	4.0	E	S	1.0	1.4	1010.3	68	25.3	25.9
2823	0.4	0.6	0.3	3.8	E	NNE	0.6	2.3	1009.9	67	25.3	25.9
2824	0.3	0.5	0.2	3.4	ESE	ESE	1.5	2.3	1009.2	72	24.8	25.7
2901	0.3	0.6	0.2	3.4	WSW	ENE	2.0	2.7	1008.9	72	24.8	25.7
2902	0.3	0.6	0.2	3.6	WNW	NE	5.0	7.8	1008.6	73	24.3	25.6
2903	0.5	0.8	0.4	2.5	W	NE	8.1	9.7	1008.2	83	23.0	25.5
2904	0.8	1.2	0.5	3.2	SW	NE	8.3	9.6	1008.3	86	22.1	25.3
2905	0.9	1.3	0.6	3.8	SSW	NE	6.6	8.6	1008.7	87	21.7	25.3
2906	0.7	1.3	0.5	4.0	SSW	N	6.9	8.5	1009.5	87	22.6	25.3
2907	0.9	1.4	0.6	3.8	SW	NNE	7.1	9.2	1010.0	85	22.6	25.3
2908	0.9	1.5	0.7	4.0	SW	N	7.5	9.0	1010.8	78	23.6	25.3
2909	1.0	1.5	0.7	3.8	WSW	N	7.7	10.3	1011.0	74	23.9	25.4
2910	0.9	1.5	0.7	3.8	WSW	N	7.3	9.3	1011.6	73	24.0	25.4
2911	1.0	1.7	0.7	3.4	WSW	ENE	9.5	11.2	1011.8	80	22.6	25.4
2912	1.2	1.7	0.8	3.8	WSW	ENE	9.5	11.1	1011.9	72	22.6	25.4
2913	1.3	1.9	0.9	4.6	SW	E	8.0	10.4	1012.2	68	22.7	25.5
2914	1.5	2.5	1.0	4.9	W	ENE	7.4	10.2	1011.8	69	22.7	25.5
2915	1.8	2.7	1.3	5.3	SW	ENE	7.0	9.1	1011.6	71	22.6	25.5
2916	1.8	3.0	1.3	5.8	SW	ENE	7.2	9.4	1011.4	71	22.7	25.6
2917	2.0	2.8	1.4	7.1	SW	E	7.0	8.8	1011.5	70	22.7	25.6
2918	2.4	4.0	1.7	8.0	SSW	ESE	6.2	7.8	1011.5	72	23.0	25.5
2919	1.9	3.2	1.3	9.1	SSW	E	5.4	7.0	1011.8	68	23.1	25.5
2920	1.9	3.2	1.4	9.1	S	ESE	5.9	7.8	1012.3	69	23.1	25.5
2921	1.9	3.0	1.3	8.0	SSW	ESE	5.9	7.6	1012.6	70	23.2	25.4
2922	2.0	3.2	1.4	9.1	SSW	E	5.8	7.8	1012.9	71	23.3	25.4
2923	1.7	2.6	1.2	9.1	S	ESE	5.7	7.9	1012.6	69	23.3	25.4
2924	1.6	2.7	1.1	8.0	SSE	ESE	5.1	6.6	1012.7	69	23.5	25.3
3001	1.6	2.4	1.1	8.0	S	SE	5.4	6.7	1012.5	70	23.5	25.3
3002	1.5	2.3	1.0	8.0	SSW	ESE	4.5	6.3	1012.3	69	23.6	25.3
3003	1.4	2.4	1.0	8.0	WSW	ESE	4.5	5.9	1012.0	65	23.7	25.3
3004	1.3	1.9	0.9	8.0	SW	SE	4.3	5.4	1012.0	66	23.9	25.3
3005	1.2	2.1	0.9	6.4	SW	ESE	4.3	5.8	1012.1	63	23.9	25.3
3006	1.0	1.4	0.7	7.1	WSW	ESE	4.2	5.3	1011.9	65	23.9	25.3
3007	1.2	1.8	0.8	6.4	WSW	SSE	4.0	5.3	1012.3	64	24.0	25.3
3008	1.0	1.6	0.7	5.8	WSW	SSE	2.5	3.7	1012.2	64	24.1	25.3
3009	1.0	1.7	0.7	6.4	WSW	SSW	2.3	4.2	1012.2	70	24.0	25.2
3010	0.9	1.7	0.6	4.9	W	N	5.4	8.0	1012.1	72	23.2	25.1
3011	1.0	1.7	0.7	6.4	WNW	N	8.0	10.1	1012.3	63	22.9	25.1
3012	1.0	1.6	0.7	6.4	W	N	7.4	9.5	1011.5	62	23.0	25.2
3013	1.0	1.8	0.7	3.6	WNW	NNW	6.2	7.7	1011.1	61	23.1	25.1
3014	0.8	1.3	0.6	4.0	SSW	N	5.7	7.2	1010.4	58	23.1	24.9
3015	0.8	1.4	0.6	3.8	WNW	NNW	5.8	8.1	1010.0	51	23.4	24.7
3016	0.9	1.6	0.6	7.1	SSE	NNW	3.8	5.2	1009.7	48	23.5	24.7
3017	0.9	1.5	0.6	7.1	SSE	N	3.6	4.6	1009.7	49	23.6	24.7
3018	0.8	1.2	0.6	6.4	SSE	NNW	2.9	4.0	1009.6	56	23.4	24.6
3019	0.8	1.3	0.6	5.3	SSE	N	1.5		1009.6	56	23.3	24.6
3020	0.8	1.3	0.6	4.6	SSE	ESE	0.5	1.2	1010.3	56	23.3	24.6
3021	0.7	1.2	0.5	5.8	SSW	ESE	0.8	1.4	1010.8	57	23.4	24.6
3022	0.7	1.3	0.5	4.6	SW	E	1.4	2.4	1011.1	59	23.3	24.6
3023	0.7	1.2	0.5	5.3	SSE	ESE	1.2	2.3	1011.4	60	23.3	24.6
3024	0.7	1.2	0.5	5.3	WSW	SSE	0.7	1.2	1011.4	60	23.3	24.5

2017년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	0.6	1.0	0.5	4.9	WSW	WNW	0.6		1011.4	57	23.4	24.5
3102	0.6	1.2	0.5	4.9	NNW	NNW	1.7		1011.2	59	23.4	24.6
3103	0.6	1.1	0.5	4.9	W	WNW	2.2	3.1	1011.2	53	23.5	24.6
3104	0.7	1.3	0.5	5.8	WSW	NW	1.8	2.8	1010.8	53	23.6	24.5
3105	0.8	1.2	0.6	4.6	WSW	NW	2.0	2.7	1010.6	59	23.6	24.5
3106	0.8	1.3	0.6	4.9	SW	NW	5.3	6.7	1010.4	60	23.8	24.5
3107	0.8	1.4	0.5	5.3	SW	NW	2.6	3.9	1010.9	63	23.8	24.4
3108	0.8	1.3	0.5	5.8	SSW	NW	4.3	10.1	1010.6	59	23.9	24.3
3109	0.9	1.3	0.6	5.8	S	WSW	1.4	2.2	1010.7	59	24.0	24.3
3110	1.0	1.6	0.7	7.1	S	NNW	4.4	6.4	1010.9	64	23.7	24.3
3111	1.0	1.6	0.7	7.1	S	NNW	4.8	6.0	1010.9	67	23.7	24.3
3112	0.9	1.4	0.6	6.4	S	NNE	2.8	4.3	1010.7	68	23.6	24.4
3113	0.8	1.6	0.6	7.1	S	NNE	2.1	3.5	1010.2	70	23.7	24.6
3114	0.7	1.3	0.5	7.1	SE	NE	1.8	2.7	1009.9	68	23.9	24.7
3115	0.6	1.1	0.5	6.4	SE	ESE	1.7	2.7	1009.6	68	24.0	25.0
3116	0.6	1.3	0.4	5.8	ESE	ESE	1.2	2.2	1009.4	67	24.1	25.0
3117	0.7	1.3	0.5	7.1	SE	ENE	0.8	2.0	1009.3	64	24.5	25.5
3118	0.9	1.2	0.6	6.4	SE	NE	2.8	4.0	1009.5	65	23.9	25.3
3119	1.1	1.7	0.8	6.4	SW	E	7.8	9.8	1009.5	70	23.8	25.0
3120	1.4	2.4	1.0	6.4	WSW	ENE	8.2	10.0	1010.2	72	23.4	24.7
3121	1.7	2.8	1.2	5.3	WSW	ENE	10.0	12.2	1011.4	75	23.0	24.6
3122	1.9	3.0	1.3	6.4	WSW	ENE	9.7	12.4	1011.8	71	22.6	24.4
3123	1.8	2.7	1.3	5.3	WSW	ENE	9.9	12.3	1012.0	68	22.4	24.3
3124	1.8	2.9	1.3	5.8	WSW	ENE	9.4	11.5	1011.8	67	22.1	24.4

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.4	0.7	0.3	9.1	NE	S	2.4	3.3	1010.1	95	24.5	22.5
0102	0.5	0.7	0.3	9.1	ENE	SSE	1.9	2.4	1010.7	92	21.4	22.5
0103	0.4	0.7	0.3	9.1	ENE	E	1.4	1.8	1010.8	95	24.6	22.5
0104	0.4	0.6	0.2	9.1	E	E	1.8	2.5	1010.2	92	21.3	22.5
0105	0.3	0.6	0.2	8.0	E	SE	1.6	1.9	1010.0	95	21.5	22.5
0106	0.3	0.5	0.2	8.0	ESE	SE	3.0	3.9	1009.5	95	24.3	22.5
0107	0.3	0.5	0.2	8.0	S	SW	2.2	3.4	1010.5	94	24.5	22.5
0108	0.3	0.5	0.2	8.0	W	ESE	2.5	3.6	1010.8	92	24.9	22.5
0109	0.4	0.6	0.3	9.1	WSW	SE	4.0	5.3	1011.3	95	24.4	22.5
0110	0.3	0.5	0.2	9.1	W	SSE	4.1	5.3	1010.7	95	24.2	22.6
0111	0.4	0.6	0.3	9.1	W	SSE	2.8	3.5	1010.8	93	24.7	22.7
0112	0.4	0.6	0.3	9.1	NNW	SE	3.1	4.2	1010.6	92	24.9	23.1
0113	0.4	0.5	0.3	9.1	ENE	SSE	3.6	4.2	1010.6	91	25.1	23.1
0114	0.4	0.6	0.3	9.1	ENE	SE	2.9	3.4	1010.2	89	25.7	23.7
0115	0.4	0.6	0.3	9.1	E	E	1.4	1.9	1010.0	89	26.0	24.1
0116	0.3	0.5	0.2	9.1	E	-	0.1	0.9	1009.8	81	27.9	22.7
0117	0.4	0.7	0.3	8.0	E	N	1.7	2.1	1009.7	86	26.6	22.8
0118	0.3	0.7	0.2	8.0	E	NNE	2.4	2.7	1009.4	87	27.0	22.9
0119	0.3	0.6	0.2	8.0	SE	NNE	2.2	2.6	1009.3	91	26.4	23.2
0120	0.4	0.6	0.3	8.0	SE	N	1.3	1.8	1009.5	95	26.3	23.0
0121	0.3	0.6	0.2	8.0	SSE	NNW	1.2	1.5	1009.7	93	22.7	22.7
0122	0.3	0.6	0.2	8.0	SE	NNW	1.2	1.5	1010.3	93	25.8	22.6
0123	0.3	0.6	0.2	4.6	NE	-	0.0	1.0	1010.3	89	22.3	22.8
0124	0.3	0.6	0.2	8.0	ENE	-	0.2	0.7	1009.8	91	25.5	22.5
0201	0.3	0.5	0.2	9.1	ENE	ENE	1.7	2.0	1009.5	92	25.5	22.5
0202	0.4	0.6	0.3	9.1	ESE	NE	3.0	3.4	1009.1	90	25.6	22.5
0203	0.3	0.5	0.2	9.1	S	ENE	2.7	3.7	1008.7	88	26.3	22.6
0204	0.3	0.6	0.2	9.1	S	E	1.1	1.4	1008.4	91	25.5	22.7
0205	0.4	0.7	0.3	9.1	SSW	S	1.5	1.9	1008.1	93	24.9	22.6
0206	0.4	0.6	0.3	4.6	SSW	-	0.0	1.4	1008.6	93	24.3	22.6
0207	0.3	0.6	0.2	9.1	WSW	-	0.1	0.8	1008.6	90	25.1	22.6
0208	0.3	0.7	0.2	4.9	NNW	-	0.0	0.0	1008.7	86	25.7	22.7
0209	0.4	0.6	0.3	8.0	NE	ESE	0.6	1.1	1008.7	80	27.9	23.1
0210	0.4	0.6	0.3	8.0	NE	SE	1.2	1.9	1008.4	86	26.9	23.1
0211	0.4	0.5	0.3	4.6	NE	-	0.2	0.8	1008.5	81	28.5	23.5
0212	0.3	0.6	0.2	5.3	NE	-	0.2	0.8	1008.3	88	27.7	23.7
0213	0.3	0.6	0.2	4.3	E	-	0.0	0.0	1008.3	85	28.9	23.8
0214	0.4	0.6	0.3	9.1	NE	SSW	1.1	1.7	1007.8	81	29.3	25.2
0215	0.3	0.7	0.2	9.1	ENE	W	1.8	2.4	1007.6	88	28.3	24.6
0216	0.4	0.7	0.3	9.1	ENE	WSW	1.5	1.8	1007.2	90	27.9	24.7
0217	0.4	0.6	0.3	9.1	ENE	S	1.4	1.6	1006.7	91	27.6	24.0
0218	0.4	0.7	0.3	9.1	ENE	-	0.3	0.8	1006.2	87	27.9	22.8
0219	0.4	0.6	0.3	9.1	ENE	SE	1.2	2.0	1005.9	95	26.4	23.0
0220	0.4	0.7	0.3	8.0	ENE	SE	0.8	1.2	1006.3	96	26.5	24.5
0221	0.4	0.6	0.3	4.9	NE	-	0.4	1.2	1006.2	97	26.6	23.4
0222	0.4	0.6	0.3	5.3	SW	-	0.0	0.0	1006.5	98	26.0	22.8
0223	0.3	0.6	0.2	5.3	NNE	WSW	0.6	1.1	1006.3	98	26.2	22.9
0224	0.3	0.5	0.2	8.0	NE	ENE	1.3	2.1	1005.9	98	26.0	23.0
0301	0.3	0.5	0.2	4.6	ENE	-	0.2	1.0	1005.7	98	25.4	22.7
0302	0.3	0.5	0.2	9.1	ENE	SW	1.1	1.3	1005.3	97	25.4	22.8
0303	0.3	0.5	0.2	8.0	E	SSE	1.6	1.8	1005.0	97	24.8	22.7
0304	0.2	0.5	0.2	6.4	SSE	ESE	1.7	2.2	1004.6	96	24.9	22.6
0305	0.2	0.5	0.2	9.1	S	SE	0.6	1.6	1004.4	95	25.2	22.9
0306	0.3	0.5	0.2	9.1	S	SE	3.8	4.6	1004.7	91	26.1	22.8
0307	0.3	0.4	0.2	8.0	SSW	SE	5.0	7.0	1005.0	92	25.8	22.8
0308	0.3	0.6	0.2	8.0	SSW	SE	5.5	6.3	1005.2	92	25.4	22.8
0309	0.4	0.8	0.3	8.0	SW	SE	5.0	6.1	1005.6	89	25.7	23.0
0310	0.4	0.6	0.3	8.0	SW	SE	5.1	6.2	1005.6	89	25.6	23.2
0311	0.4	0.6	0.3	8.0	E	SE	5.3	6.2	1005.5	88	25.6	23.1
0312	0.4	0.6	0.3	8.0	NE	SE	4.7	5.3	1005.5	82	26.4	23.1
0313	0.4	0.8	0.3	5.3	NE	SE	4.9	5.7	1005.2	80	26.4	23.1
0314	0.4	0.7	0.3	5.8	ENE	SSE	3.9	5.3	1004.8	78	26.8	23.1
0315	0.4	0.6	0.3	5.8	ESE	S	2.8	3.1	1004.3	84	26.1	23.7
0316	0.4	0.7	0.3	5.8	NNE	SSW	1.9	2.5	1004.4	85	26.5	23.6
0317	0.4	0.9	0.3	5.3	NE	S	1.7	1.9	1003.6	88	26.1	23.6
0318	0.4	0.5	0.3	6.4	NE	SSE	0.6	1.0	1003.6	87	26.4	23.0
0319	0.5	0.9	0.4	5.8	NE	SSE	0.9	1.1	1003.9	88	26.1	23.0
0320	0.5	0.7	0.3	5.3	NE	ESE	1.2	1.6	1004.3	86	26.6	23.6
0321	0.6	0.8	0.4	4.9	ENE	E	0.7	1.1	1004.6	89	26.2	23.6
0322	0.6	0.9	0.4	5.3	NNE	ENE	1.2	1.9	1005.0	85	26.5	23.3
0323	0.5	0.9	0.4	5.3	NNE	NNW	0.6	0.9	1005.3	88	26.4	23.1
0324	0.5	0.8	0.4	5.8	NE	NNE	1.2	1.8	1005.3	91	25.6	22.9

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.5	0.9	0.3	5.3	N	ENE	0.6	1.1	1005.1	89	25.4	22.9
0402	0.4	0.8	0.3	4.9	NNE	ESE	2.2	2.9	1004.7	83	26.5	22.8
0403	0.4	0.7	0.3	4.9	NNE	SE	4.1	4.8	1004.6	85	23.0	22.8
0404	0.4	0.6	0.3	5.8	E	SE	4.5	5.1	1004.6	88	26.0	22.8
0405	0.3	0.7	0.2	5.3	E	SE	4.7	5.5	1004.5	86	22.6	22.8
0406	0.3	0.5	0.2	6.4	NE	SE	4.3	5.0	1004.8	90	25.2	22.9
0407	0.4	0.6	0.3	5.8	NE	SE	4.4	5.1	1005.3	91	25.2	23.0
0408	0.4	0.7	0.3	6.4	NE	SE	4.2	5.2	1006.0	90	25.2	23.0
0409	0.4	0.7	0.3	6.4	ENE	SE	4.6	5.4	1006.0	89	25.1	23.2
0410	0.5	0.7	0.3	6.4	E	SE	4.8	5.7	1005.9	88	25.5	23.4
0411	0.5	0.9	0.4	5.3	E	SE	4.5	5.5	1006.2	86	26.0	23.5
0412	0.6	1.0	0.4	5.3	NNE	SE	4.2	5.1	1006.3	87	26.1	23.3
0413	0.6	1.0	0.5	5.8	NE	SE	3.2	3.6	1006.3	85	26.6	23.5
0414	0.7	1.2	0.5	5.8	NNE	SSE	1.5	2.2	1006.1	83	27.3	23.6
0415	0.7	1.1	0.5	4.9	NE	SSE	3.9	4.4	1004.8	84	27.2	24.6
0416	0.5	0.9	0.4	6.4	ESE	SE	2.6	3.5	1004.5	83	27.4	24.6
0417	0.5	0.8	0.4	4.9	S	ESE	1.7	2.3	1004.4	78	28.2	23.9
0418	0.5	0.8	0.3	5.3	S	NNW	2.9	3.3	1005.0	84	27.4	23.8
0419	0.5	0.9	0.4	6.4	S	NNW	2.2	2.8	1005.0	87	26.7	23.1
0420	0.5	0.8	0.3	5.8	S	ESE	2.2	3.1	1004.8	84	27.1	23.1
0421	0.4	0.7	0.3	4.3	SSW	-	0.3	1.3	1004.8	89	26.3	23.3
0422	0.4	0.7	0.3	5.8	S	NE	1.6	1.9	1005.3	89	26.7	23.5
0423	0.5	0.8	0.3	5.3	SE	ESE	2.3	3.3	1005.1	87	26.8	23.3
0424	0.4	0.7	0.3	5.3	E	SSW	2.5	3.0	1004.7	90	25.7	23.1
0501	0.4	0.7	0.3	5.3	ESE	SW	1.2	1.6	1004.7	91	26.0	23.1
0502	0.4	0.8	0.3	5.3	NNE	NNW	1.9	2.4	1004.9	94	25.6	23.0
0503	0.4	0.7	0.3	5.3	N	NNE	1.0	1.5	1004.3	94	25.5	23.0
0504	0.4	0.9	0.3	5.8	NNE	NNW	1.3	1.8	1004.1	91	22.3	22.9
0505	0.4	0.6	0.3	4.9	SE	N	1.3	1.9	1004.1	96	25.5	22.9
0506	0.4	0.6	0.2	5.8	S	NNE	1.4	1.6	1004.1	93	22.3	23.0
0507	0.4	0.7	0.3	5.8	S	-	0.3	1.3	1004.0	96	25.2	23.1
0508	0.5	0.8	0.3	6.4	S	N	1.8	2.3	1004.3	95	24.9	23.2
0509	0.4	0.7	0.3	5.8	S	E	0.9	1.5	1004.5	89	27.0	23.3
0510	0.5	0.7	0.3	4.9	SSW	SSW	1.4	1.6	1004.6	87	26.8	23.7
0511	0.4	0.7	0.3	4.6	SSW	SSW	0.7	0.9	1005.0	85	27.6	24.9
0512	0.5	0.8	0.3	2.5	SE	-	0.3	0.8	1005.0	82	29.2	24.0
0513	0.4	0.8	0.3	4.0	WNW	NNE	1.9	2.2	1004.5	91	27.6	24.4
0514	0.4	0.5	0.3	4.6	WSW	NNE	1.5	1.7	1004.0	93	27.1	23.4
0515	0.4	0.6	0.3	5.3	WSW	N	2.3	3.1	1003.8	92	26.8	24.3
0516	0.4	0.6	0.3	8.0	N	NE	1.6	2.0	1003.3	93	26.2	24.2
0517	0.3	0.6	0.2	4.9	N	N	1.3	1.8	1002.6	91	27.0	24.5
0518	0.3	0.5	0.2	6.4	NE	N	1.5	1.8	1001.4	90	27.5	24.2
0519	0.3	0.5	0.2	4.9	ENE	NNE	2.6	3.4	1000.8	92	27.1	23.7
0520	0.3	0.5	0.2	2.7	WSW	-	0.0	1.4	1001.3	91	27.4	23.3
0521	0.2	0.5	0.2	5.8	ENE	W	1.3	1.9	1002.0	94	26.3	23.4
0522	0.2	0.5	0.2	4.9	ENE	WNW	2.2	2.6	1002.7	95	26.0	23.4
0523	0.2	0.5	0.2	5.3	W	NW	1.7	2.2	1003.0	94	26.3	23.5
0524	0.3	0.4	0.2	5.3	W	NNE	0.6	1.4	1002.7	93	23.8	23.3
0601	0.2	0.5	0.2	3.8	WNW	WNW	1.6	2.1	1002.3	94	23.1	23.3
0602	0.3	0.5	0.2	4.3	WSW	WNW	0.9	1.1	1001.8	93	22.8	23.3
0603	0.2	0.4	0.2	4.3	WNW	NW	0.7	1.4	1001.3	96	25.4	23.2
0604	0.2	0.5	0.2	4.0	NW	N	1.1	1.8	1001.0	93	22.6	23.1
0605	0.2	0.3	0.2	4.9	NW	NNW	1.8	2.1	1000.6	96	25.3	23.0
0606	0.2	0.4	0.2	4.9	N	NNE	1.5	2.3	1001.0	93	22.2	23.0
0607	0.2	0.4	0.1	4.9	ENE	NNE	2.2	2.4	1001.4	96	25.3	23.4
0608	0.2	0.3	0.1	5.8	NE	NNE	2.2	2.7	1001.6	96	26.0	23.4
0609	0.2	0.3	0.1	4.9	NE	NNE	2.0	2.4	1002.0	97	25.8	23.5
0610	0.2	0.3	0.1	4.6	ENE	N	3.3	3.9	1001.9	94	26.5	23.6
0611	0.2	0.3	0.1	4.3	E	ENE	3.6	4.4	1002.1	91	26.4	24.0
0612	0.2	0.4	0.1	4.3	NE	SSE	3.1	3.6	1001.8	95	25.9	24.1
0613	0.2	0.4	0.1	4.0	ENE	SSE	4.3	5.7	1001.5	88	26.3	23.8
0614	0.2	0.4	0.1	4.0	ESE	SW	1.9	2.4	1000.5	90	25.9	23.7
0615	0.2	0.3	0.1	4.0	ENE	WNW	3.0	5.2	999.9	90	25.9	23.6
0616		0.5	0.1	4.3	ESE	WSW	2.4	3.3	999.5	92	25.7	23.7
0617		0.4	0.1	4.6	NE	S	1.7	2.0	999.2	90	26.3	23.8
0618		0.3	0.1	4.9	SE	SE	1.3	2.2	999.2	89	26.5	23.6
0619	0.1	0.3	0.1	5.3	S	W	1.2	1.3	999.4	90	26.5	23.8
0620	0.2	0.3	0.1	2.5	S	-	0.0	1.0	999.7	92	26.1	23.6
0621	0.2	0.3	0.1	5.3	SSW	NW	1.1	1.8	1000.3	93	22.8	23.5
0622	0.2	0.5	0.1	4.6	SW	NW	0.5	1.0	1000.9	97	26.1	23.6
0623	0.2	0.3	0.1	4.6	SW	SSW	1.3	1.7	1001.0	96	25.4	23.6
0624	0.2	0.4	0.1	4.3	N	WSW	2.3	2.6	1001.2	95	22.7	23.6

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.2	0.4	0.1	4.0	NNE	WSW	2.4	3.1	1000.9	98	25.4	23.5
0702	0.2	0.3	0.1	3.8	NNE	WSW	2.9	3.2	1000.5	95	22.8	23.4
0703	0.2	0.3	0.1	4.3	SE	SW	1.6	1.7	999.8	98	25.0	23.4
0704	0.2	0.4	0.1	4.6	NNW	-	0.4	0.9	999.9	97	25.1	23.2
0705	0.2	0.4	0.1	4.0	E	W	1.4	1.7	999.7	97	25.4	23.2
0706	0.2	0.3	0.1	3.8	ESE	WNW	2.5	3.1	1000.1	97	24.9	23.2
0707	0.1	0.3	0.1	4.3	S	SE	2.6	3.2	998.9	96	24.8	23.4
0708	0.1	0.4	0.1	4.9	S	N	1.4	1.9	1000.3	90	26.2	23.5
0709	0.1	0.3	0.1	4.6	S	SSW	1.5	1.9	1000.4	93	25.5	23.5
0710	0.1	0.3	0.1	4.9	S	SSW	2.2	2.9	1000.9	94	25.4	23.6
0711	0.2	0.3	0.1	4.3	S	WNW	1.8	2.5	1001.3	94	25.1	23.7
0712	0.2	0.5	0.2	4.6	WSW	WSW	2.2	2.7	1001.2	92	25.5	23.9
0713	0.4	0.6	0.3	4.3	W	SW	1.7	2.2	1000.9	86	25.9	24.2
0714	0.6	1.3	0.4	4.3	NW	SSW	2.7	3.6	1000.4	87	26.2	24.4
0715	0.7	0.9	0.5	4.6	WSW	SW	3.2	4.0	999.7	83	26.9	24.0
0716	0.7	1.1	0.5	4.9	NNW	WSW	4.9	5.6	999.0	85	26.7	23.9
0717	0.6	1.1	0.5	4.9	NW	W	3.2	3.7	998.9	88	26.2	23.6
0718	0.6	0.9	0.4	5.3	NNW	WSW	2.3		999.0	89	26.5	23.6
0719	0.5	0.7	0.3	5.3	NE	SSE	0.6	0.9	999.3	92	26.0	23.9
0720	0.4	0.7	0.3	2.6	E	-	0.3	0.9	999.6	94	25.4	23.8
0721	0.4	0.7	0.3	5.8	W	SE	1.1	1.7	999.9	95	25.8	23.6
0722	0.4	0.7	0.3	2.6	WSW	-	0.2	0.9	1000.8	96	23.8	23.6
0723	0.4	0.8	0.3	4.9	NE	SSE	1.6	2.1	1000.7	95	25.5	23.7
0724	0.4	0.6	0.3	4.6	NNE	SSW	2.2	2.7	1001.2	93	22.2	23.7
0801	0.4	0.7	0.3	4.3	NE	WSW	1.8	2.1	1001.4	95	25.5	23.7
0802	0.5	0.9	0.3	3.8	NNE	SSW	2.3	2.8	1000.6	93	22.1	23.7
0803	0.5	0.7	0.3	4.0	NE	S	1.9	2.4	1000.0	96	24.9	23.6
0804	0.4	0.7	0.3	3.8	NE	SSW	2.4	2.7	999.9	93	21.9	23.5
0805	0.4	0.7	0.3	3.6	NW	S	2.3	2.6	1000.0	96	24.8	23.4
0806	0.4	0.6	0.3	4.6	E	S	1.6	2.1	999.9	95	24.5	23.3
0807	0.3	0.5	0.2	4.3	SSE	SSE	1.9	2.2	1000.0	97	24.4	23.1
0808	0.3	0.5	0.2	4.0	S	S	1.7	2.4	1000.5	96	24.7	23.7
0809	0.2	0.6	0.2	4.6	S	SSE	2.1	3.0	1000.8	96	24.6	23.7
0810	0.3	0.4	0.2	4.0	SSW	SSE	1.7	2.3	1000.8	95	24.8	23.7
0811	0.2	0.4	0.2	3.8	SSW	S	1.0	1.4	1001.0	94	25.1	23.7
0812	0.2	0.3	0.1	4.9	SSW	S	1.7	2.1	1000.9	94	25.0	23.8
0813	0.2	0.3	0.1	3.8	NNW	SSW	1.3	1.6	1000.8	90	25.9	24.1
0814	0.2	0.4	0.2	3.6	NE	WSW	2.0	2.4	1000.7	91	25.9	24.3
0815	0.2	0.4	0.1	3.6	ENE	WSW	1.9	2.5	1000.5	90	25.7	23.6
0816	0.2	0.5	0.2	3.8	SE	S	2.6	3.6	999.7	91	25.6	23.8
0817	0.2	0.4	0.2	3.6	SSE	S	1.5	2.0	999.4	92	25.5	23.6
0818	0.3	0.5	0.2	3.6	ESE	SSE	2.8	3.8	999.0	93	25.1	23.5
0819	0.2	0.3	0.1	4.3	SSE	S	1.2	1.6	998.7	93	25.3	23.5
0820	0.2	0.3	0.1	4.3	SSW	ESE	2.4	2.9	999.0	92	25.7	23.9
0821	0.2	0.3	0.1	4.0	N	ESE	1.4	1.9	999.4	91	26.0	23.8
0822	0.2	0.3	0.1	3.8	S	SE	2.4	2.9	999.7	93	25.8	23.7
0823	0.2	0.3	0.1	2.0	NE	SE	2.7	3.8	1000.0	92	25.7	23.8
0824	0.2	0.4	0.1	6.4	SW	SE	1.8	2.2	1000.0	91	25.9	23.8
0901	0.2	0.4	0.1	6.4	NNW	SE	1.7	2.4	999.6	91	25.9	23.8
0902	0.2	0.3	0.1	3.4	NE	S	1.2	1.7	998.9	89	22.9	23.8
0903	0.2	0.4	0.1	2.9	NNE	SSW	4.0	4.7	998.7	95	24.8	23.7
0904	0.2	0.4	0.2	3.4	NNE	S	3.8	4.3	998.0	91	22.0	23.6
0905	0.2	0.5	0.2	3.8	SSW	ESE	1.7	2.2	997.6	93	21.8	23.5
0906	0.3	0.5	0.2	3.6	E	NE	2.5	3.3	997.4	95	24.9	23.4
0907	0.2	0.4	0.2	3.0	SE	ENE	1.8	2.6	997.2	96	24.8	23.4
0908	0.2	0.3	0.1	3.6	ENE	ESE	0.7	1.2	997.8	95	25.0	23.7
0909	0.2	0.3	0.1	4.3	ENE	NE	2.1	3.8	997.8	95	25.1	23.8
0910	0.2	0.3	0.1	4.6	WSW	NE	3.5	3.9	997.9	93	25.4	23.8
0911	0.2	0.4	0.1	4.6	ENE	NE	2.7	3.2	998.2	91	25.7	23.8
0912	0.2	0.4	0.1	5.3	ENE	NNE	3.2	3.7	998.1	94	25.6	23.9
0913	0.2	0.4	0.1	4.9	ESE	NNE	1.8	2.1	998.2	92	25.7	24.0
0914	0.2	0.4	0.2	3.8	NW	N	2.7	3.1	997.9	92	26.0	24.2
0915	0.2	0.4	0.2	4.3	W	NNW	1.9	2.7	997.8	89	26.3	24.4
0916	0.2	0.5	0.2	3.8	WNW	NNW	2.2	2.7	997.1	87	25.8	24.0
0917	0.2	0.4	0.2	3.6	WSW	NW	2.3	2.7	996.7	89	26.4	23.9
0918	0.2	0.4	0.2	3.6	N	NW	1.9	2.2	996.5	88	26.2	23.9
0919	0.2	0.4	0.1	5.3	NW	SW	0.6	1.5	996.8	86	26.1	23.6
0920		0.4	0.1	9.1	NE	W	1.0	1.3	997.6	88	25.8	23.9
0921		0.3	0.1	5.8	WSW	WNW	1.1	1.5	998.5	90	25.6	23.8
0922		0.3	0.1	4.6	NNW	NNW	0.9	1.2	999.2	93	25.5	23.8
0923	0.1	0.3	0.1	2.0	W	NW	2.4	2.9	999.4	93	25.9	23.9
0924	0.1	0.3	0.1	2.0	W	N	1.8	2.1	999.3	94	25.8	23.9

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.2	0.3	0.1	4.9	ESE	WNW	1.2	1.4	999.4	95	25.7	23.9
1002	0.2	0.3	0.1	4.6	WSW	W	0.6	1.0	999.0	95	25.8	23.9
1003	0.2	0.4	0.1	3.6	W	SW	1.1	1.7	999.0	94	25.5	23.9
1004	0.2	0.3	0.1	2.0	WSW	W	1.7	2.0	998.8	94	25.4	23.9
1005	0.2	0.4	0.1	6.4	ESE	SE	1.1	1.7	998.6	94	25.4	23.6
1006	0.2	0.4	0.1	8.0	SE	SSE	1.6	2.0	998.7	90	22.0	23.5
1007	0.2	0.4	0.1	9.1	E	S	2.2	2.6	999.3	95	24.6	23.5
1008	0.2	0.3	0.1	9.1	NNW	SSE	1.9	2.5	999.7	95	24.5	23.5
1009	0.2	0.4	0.1	8.0	NW	SSE	1.9	2.6	1000.3	94	25.3	23.9
1010	0.2	0.4	0.1	6.4	SE	SSE	1.3	1.9	1000.8	94	25.0	23.9
1011	0.1	0.3	0.1	4.6	WSW	-	0.0	0.6	1001.1	90	26.5	23.9
1012	0.3	0.6	0.2	3.6	SSE	WNW	0.7	1.0	1001.5	90	25.8	24.0
1013	0.2	0.4	0.2	5.8	WNW	WNW	0.8	1.3	1001.4	88	26.3	24.1
1014	0.3	0.5	0.2	4.9	NW	NNW	1.3	1.7	1001.3	91	26.2	24.5
1015	0.3	0.5	0.2	4.6	NE	W	2.5	3.0	1001.0	89	26.1	25.1
1016	0.2	0.4	0.2	4.3	NW	-	0.0	1.8	1000.6	83	27.4	24.2
1017	0.3	0.4	0.2	7.1	NNE	WNW	1.7	2.3	1000.8	90	26.1	24.2
1018	0.2	0.4	0.2	8.0	ENE	W	0.7	0.9	1000.7	88	26.3	24.0
1019	0.3	0.5	0.2	8.0	ENE	WNW	1.4	1.7	1001.0	91	25.8	23.7
1020	0.3	0.5	0.2	8.0	N	-	0.4	0.9	1001.0	94	25.4	23.8
1021	0.2	0.3	0.1	8.0	E	N	0.6	1.4	1001.8	94	25.4	24.1
1022	0.2	0.5	0.1	9.1	NW	NE	1.3	1.6	1002.5	94	25.6	24.0
1023	0.2	0.3	0.1	9.1	E	E	0.8	1.4	1002.9	92	22.4	24.0
1024	0.2	0.3	0.1	8.0	WNW	NE	0.7	1.2	1003.2	94	25.5	24.0
1101	0.2	0.3	0.1	7.1	WNW	ENE	1.9	2.5	1003.7	92	22.7	24.0
1102	0.2	0.4	0.2	7.1	NNW	SSW	0.7	0.8	1003.8	94	25.6	24.0
1103	0.2	0.5	0.2	8.0	ENE	SW	2.6	2.9	1003.8	94	25.1	24.0
1104	0.2	0.4	0.1	8.0	NW	NW	0.5	1.5	1004.0	93	22.2	23.9
1105	0.3	0.6	0.2	4.6	W	-	0.1	0.9	1004.0	97	25.1	24.0
1106	0.3	0.4	0.2	9.1	NNW	S	0.6	0.9	1004.5	94	21.9	23.7
1107	0.3	0.4	0.2	5.3	S	SSW	0.9	1.0	1004.5	97	24.9	23.6
1108	0.2	0.5	0.2	9.1	ESE	S	1.5	2.1	1005.1	95	25.0	23.6
1109	0.2	0.4	0.1	9.1	SW	-	0.2	1.2	1005.7	93	25.5	24.0
1110	0.2	0.4	0.2	9.1	SSW	NNW	0.9	1.3	1006.4	93	25.3	24.0
1111	0.2	0.4	0.2	9.1	NE	NNW	0.9	1.9	1006.8	93	25.5	24.1
1112	0.3	0.5	0.2	9.1	SSW	NW	1.0	1.3	1006.9	94	25.4	24.1
1113	0.2	0.5	0.2	9.1	ENE	NNW	1.2	1.6	1007.0	94	25.5	24.2
1114	0.2	0.5	0.2	8.0	SW	NW	1.7	2.0	1006.9	91	26.2	24.3
1115	0.2	0.4	0.2	8.0	NE	NW	2.3	2.6	1007.0	92	26.4	24.6
1116	0.3	0.4	0.2	7.1	W	NW	2.5	3.3	1006.5	92	26.3	24.4
1117	0.3	0.5	0.2	8.0	N	WNW	2.1	2.4	1006.2	91	26.4	24.3
1118	0.2	0.4	0.2	8.0	WSW	NW	1.5	2.3	1006.3	91	26.2	24.1
1119	0.2	0.5	0.2	8.0	NE	W	1.3	1.5	1006.3	89	26.4	23.9
1120	0.3	0.5	0.2	9.1	E	ESE	1.2	2.4	1006.6	94	25.6	23.8
1121	0.3	0.4	0.2	8.0	E	-	0.4	0.8	1007.1	96	25.3	24.0
1122	0.2	0.3	0.2	9.1	ENE	ENE	2.1	2.7	1007.7	93	22.6	24.2
1123	0.2	0.5	0.2	9.1	WSW	NNE	1.2	1.6	1008.3	93	26.0	24.1
1124	0.2	0.3	0.1	9.1	WSW	ENE	1.2	1.5	1009.0	93	26.2	24.1
1201	0.2	0.3	0.1	8.0	E	NE	1.2	1.8	1009.1	95	25.5	24.1
1202	0.2	0.3	0.1	8.0	E	NNE	1.7	1.9	1009.3	92	25.5	24.1
1203	0.3	0.5	0.2	7.1	ESE	NE	2.4	3.1	1009.6	89	26.2	24.1
1204	0.2	0.4	0.2	7.1	S	ESE	2.3	3.4	1009.6	91	25.9	24.2
1205	0.2	0.4	0.2	8.0	WNW	ESE	5.3	6.7	1009.5	81	26.3	24.0
1206	0.2	0.3	0.1	7.1	WNW	ESE	4.9	6.1	1009.8	81	26.0	23.9
1207	0.2	0.4	0.2	4.9	S	ESE	3.7	5.0	1010.0	79	25.9	23.7
1208	0.3	0.6	0.2	2.4	ESE	ESE	4.8	6.2	1010.3	80	25.7	23.8
1209	0.3	0.5	0.2	2.0	WSW	SE	5.1	6.4	1010.8	78	25.4	23.7
1210	0.3	0.4	0.2	3.8	SSE	ESE	4.6	5.5	1010.7	78	25.9	24.3
1211	0.2	0.3	0.1	7.1	WSW	SE	4.8	5.7	1010.9	79	25.6	24.1
1212	0.2	0.4	0.1	2.0	E	SE	3.4	4.1	1011.0	81	26.1	24.2
1213	0.2	0.4	0.1	8.0	SW	SE	1.7	2.3	1011.1	81	26.0	24.2
1214	0.2	0.4	0.2	5.8	SE	S	1.7	2.1	1011.0	82	26.4	24.3
1215	0.2	0.4	0.1	5.8	SE	NE	1.2	1.6	1010.8	85	26.5	24.4
1216	0.2	0.5	0.2	8.0	WSW	NNW	0.8	1.0	1010.6	82	26.6	24.7
1217	0.2	0.4	0.2	8.0	SE	NW	1.5	2.1	1010.4	84	26.5	24.5
1218	0.2	0.4	0.2	8.0	W	NW	1.8	2.3	1010.2	85	26.6	24.5
1219	0.2	0.4	0.1	2.7	NNE	-	0.0	1.9	1010.0	84	26.6	23.9
1220	0.2	0.4	0.1	8.0	ESE	NW	0.7	0.9	1009.9	90	25.5	23.9
1221	0.2	0.4	0.1	2.0	WNW	NNE	1.3	1.7	1010.1	89	22.3	23.8
1222	0.1	0.3	0.1	9.1	NNW	NE	2.2	2.7	1010.2	91	25.8	24.2
1223	0.1	0.3	0.1	8.0	NNW	N	0.7	1.2	1010.5	82	23.1	24.2
1224	0.1	0.3	0.1	8.0	SE	SSE	0.5	1.5	1010.9	82	24.7	24.2

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.1	0.3	0.1	2.0	S	NE	2.4	3.6	1010.6	86	26.1	24.2
1302	0.1	0.3	0.1	2.0	ENE	ENE	3.1	3.7	1010.2	80	23.6	24.2
1303	0.2	0.3	0.1	6.4	N	SE	1.9	2.4	1010.0	85	26.6	24.2
1304	0.2	0.3	0.1	7.1	S	SE	5.0	6.5	1009.9	85	23.2	24.2
1305	0.2	0.4	0.1	4.0	N	ESE	4.1	5.1	1009.7	84	26.4	24.2
1306	0.2	0.3	0.1	2.0	NNE	ESE	3.9	4.7	1010.1	81	26.3	24.2
1307	0.2	0.4	0.2	2.2	W	ESE	6.8	8.3	1010.0	82	25.4	23.9
1308	0.4	0.5	0.3	2.4	W	ESE	8.5	10.5	1010.2	78	25.4	23.8
1309	0.4	0.8	0.3	2.4	W	ESE	6.3	8.3	1010.1	78	25.7	23.8
1310	0.3	0.7	0.2	2.1	W	ESE	7.4	9.5	1010.5	77	25.4	24.1
1311	0.3	0.6	0.2	2.1	SE	SE	6.5	7.8	1010.9	78	25.5	24.2
1312	0.2	0.5	0.2	3.4	NNE	ESE	5.4	6.7	1010.8	80	25.3	24.2
1313	0.2	0.3	0.2	2.5	ENE	ESE	5.3	6.9	1010.3	73	25.9	24.2
1314	0.2	0.4	0.2	2.9	SSE	ESE	5.5	7.4	1010.1	77	25.8	24.3
1315	0.3	0.5	0.2	2.4	N	SE	7.2	9.7	1008.8	73	26.3	24.3
1316	0.3	0.5	0.2	2.8	N	ESE	5.5	7.1	1009.4	78	25.9	24.3
1317	0.3	0.5	0.2	4.6	ESE	SE	4.8	5.9	1009.5	78	26.3	24.3
1318	0.3	0.5	0.2	4.9	N	ESE	4.5	5.5	1009.2	84	25.6	24.1
1319	0.4	0.6	0.3	5.3	NNW	SE	4.6	5.7	1008.6	82	25.7	24.2
1320	0.5	1.1	0.3	5.3	ENE	SE	4.1	5.4	1008.6	82	25.6	23.9
1321	0.5	0.9	0.3	7.1	ENE	SE	4.6	5.7	1008.9	77	22.7	23.7
1322	0.5	0.9	0.4	7.1	NNE	ESE	6.4	8.2	1008.5	76	26.1	23.6
1323	0.5	0.8	0.3	6.4	ENE	ESE	6.3	7.4	1008.5	75	23.6	24.2
1324	0.4	0.7	0.3	6.4	SSW	ESE	6.4	8.6	1008.9	75	26.4	24.1
1401	0.5	0.7	0.3	5.3	ENE	SE	8.0	10.0	1008.0	71	23.3	24.2
1402	0.4	0.7	0.3	5.8	ENE	SE	7.1	9.1	1008.1	78	26.0	24.2
1403	0.4	0.8	0.3	5.3	E	ESE	5.1	7.1	1008.1	77	25.8	24.2
1404	0.5	0.8	0.4	6.4	S	ESE	6.7	9.9	1007.9	77	25.6	24.2
1405	0.5	0.9	0.4	3.2	NNW	ESE	7.0	10.4	1006.8	78	25.3	24.2
1406	0.5	1.0	0.4	3.2	N	ESE	7.4	9.7	1006.4	77	25.3	24.1
1407	0.6	1.0	0.4	3.6	WNW	ESE	7.8	10.2	1006.0	74	25.3	24.1
1408	0.7	1.0	0.5	3.0	W	ESE	8.8	11.4	1005.9	74	25.1	23.9
1409	0.7	1.2	0.5	3.8	S	ESE	7.8	10.2	1005.8	77	25.0	23.7
1410	0.6	1.0	0.5	2.8	WSW	ESE	7.9	10.5	1005.9	77	24.8	23.6
1411	0.5	0.7	0.4	2.9	NW	ESE	9.4	11.9	1006.1	84	24.4	24.1
1412	0.4	0.7	0.3	2.4	NNW	ESE	9.0	11.5	1006.0	86	24.0	24.0
1413	0.4	0.7	0.3	2.4	NNW	E	8.8	10.8	1005.3	87	24.0	24.2
1414	0.5	0.7	0.3	3.0	N	SE	9.4	12.4	1004.9	84	24.6	24.2
1415	0.5	0.9	0.4	2.7	NW	ESE	9.0	12.4	1004.7	86	24.6	24.2
1416	0.6	0.9	0.4	3.6	WNW	E	10.1	13.9	1004.3	86	24.8	24.2
1417	0.7	1.2	0.5	3.8	WNW	E	10.6	14.2	1004.0	85	24.9	24.2
1418	0.7	1.1	0.5	3.6	WSW	ESE	9.3	12.9	1004.0	85	24.8	24.2
1419	0.5	0.9	0.4	3.8	W	ESE	7.9	10.5	1003.9	88	24.5	24.1
1420	0.6	1.1	0.4	3.6	W	E	8.3	10.7	1003.7	88	24.8	24.0
1421	0.6	0.9	0.4	3.8	SW	E	8.7	11.3	1003.8	84	21.8	23.9
1422	0.7	1.2	0.5	3.6	S	ESE	7.9	10.6	1004.1	88	24.7	23.6
1423	0.6	1.0	0.4	3.0	WNW	ESE	8.4	11.0	1003.9	88	24.3	23.6
1424	0.5	0.9	0.4	2.0	NNW	ESE	9.3	11.6	1003.7	86	21.3	24.1
1501	0.5	0.9	0.4	3.2	WNW	ESE	9.8	13.6	1003.3	90	24.3	24.0
1502	0.5	0.8	0.3	2.9	W	ESE	8.9	11.4	1003.3	88	24.4	24.1
1503	0.6	1.0	0.4	3.0	WNW	ESE	9.4	12.6	1003.3	90	24.0	24.2
1504	0.7	1.1	0.5	3.0	N	SE	9.9	12.1	1002.9	92	23.6	24.2
1505	0.7	1.2	0.5	3.6	NNW	ESE	11.4	15.1	1001.9	92	23.8	24.1
1506	0.7	1.0	0.5	3.4	N	SE	10.9	13.7	1001.8	89	24.2	24.1
1507	0.8	1.2	0.6	3.8	W	SE	11.4	13.9	1001.2	91	23.9	24.1
1508	0.8	1.3	0.6	4.0	WNW	SE	12.1	14.8	1000.9	92	19.9	23.9
1509	0.8	1.2	0.6	3.8	WNW	SE	10.3	12.7	1001.1	94	23.2	23.7
1510	0.8	1.1	0.6	3.4	SW	SE	9.9	12.7	1000.9	93	23.4	23.5
1511	0.7	1.0	0.5	3.4	WNW	SE	8.7	10.6	1000.8	94	23.1	23.6
1512	0.4	0.7	0.3	4.0	N	E	4.9	7.1	1001.2	91	24.2	24.0
1513	0.4	0.7	0.3	5.3	NE	E	7.8	10.2	1001.0	93	24.0	23.8
1514	0.6	0.9	0.4	5.3	NE	ESE	6.2	9.6	1000.6	92	24.8	24.0
1515	0.7	1.1	0.5	5.3	ENE	SE	3.7	5.8	1000.5	93	25.2	24.1
1516	0.6	1.2	0.5	4.9	ENE	SSE	4.6	6.7	1000.3	93	25.4	24.1
1517	0.6	1.0	0.4	3.2	NE	SE	4.3	5.4	1000.4	93	25.4	24.1
1518	0.5	1.1	0.4	4.0	SSE	SE	6.0	7.1	1000.5	93	25.3	24.1
1519	0.5	0.8	0.3	4.0	S	ESE	6.3	8.1	1000.7	93	25.0	24.1
1520	0.5	0.8	0.4	4.3	SSE	ESE	7.4	8.9	1000.7	92	24.8	24.0
1521	0.6	1.0	0.4	4.6	S	ESE	6.2	8.2	1001.1	91	25.0	23.8
1522	0.6	0.9	0.4	3.8	S	ESE	6.6	8.4	1001.8	91	24.9	23.7
1523	0.6	1.0	0.4	3.0	SW	E	7.2	9.0	1001.8	91	24.7	23.4
1524	0.5	0.9	0.3	2.1	SW	E	8.1	10.5	1001.9	92	24.4	23.5

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.4	0.7	0.3	3.4	S	E	7.0	8.6	1002.5	92	24.2	23.9
1602	0.5	0.7	0.3	3.2	W	E	7.1	8.4	1002.6	91	24.3	23.8
1603	0.4	0.7	0.3	3.4	SSW	E	7.3	9.3	1002.5	89	21.1	23.9
1604	0.5	0.8	0.4	3.4	SSW	ENE	8.7	10.4	1002.6	91	24.3	24.0
1605	0.6	0.9	0.4	3.4	SSW	E	7.4	9.0	1002.6	88	20.9	24.0
1606	0.6	0.9	0.4	3.4	SSW	ENE	7.6	9.6	1003.1	91	21.5	24.0
1607	0.6	1.0	0.4	4.0	S	E	7.2	9.5	1003.3	91	24.1	24.0
1608	0.6	0.9	0.4	4.3	S	ESE	8.3	10.6	1003.4	90	24.2	24.0
1609	0.5	0.8	0.4	3.8	S	E	6.4	7.7	1003.7	91	24.2	24.0
1610	0.7	1.1	0.5	4.3	S	ESE	6.8	8.4	1003.8	90	24.5	23.7
1611	0.5	0.9	0.4	4.0	S	ESE	6.1	7.5	1004.2	90	24.8	23.7
1612	0.4	0.7	0.3	3.0	SW	SE	5.5	7.4	1004.4	89	24.9	23.7
1613	0.3	0.5	0.2	3.6	NE	SE	5.6	7.1	1004.7	89	25.2	23.9
1614	0.4	0.5	0.3	3.2	WSW	SSE	5.0	6.7	1004.6	91	25.1	23.9
1615	0.3	0.6	0.2	2.9	SSW	SSE	3.4	4.1	1004.7	94	24.8	23.9
1616	0.3	0.6	0.2	3.2	SE	S	3.0	3.7	1004.4	92	24.8	24.0
1617	0.3	0.6	0.2	2.7	WSW	S	2.3	2.7	1004.7	91	24.9	24.1
1618	0.2	0.4	0.2	5.8	NNE	SSW	2.7	3.9	1004.6	91	24.8	24.1
1619	0.2	0.5	0.2	5.3	NNE	S	2.1	2.5	1004.8	92	24.8	24.1
1620	0.2	0.4	0.2	3.0	SSE	S	2.0	2.5	1005.1	92	24.6	24.0
1621	0.2	0.4	0.2	5.8	NE	SSW	3.1	3.5	1005.4	92	24.7	24.0
1622	0.2	0.4	0.2	5.8	ENE	SSW	3.4	4.2	1006.2	92	24.6	23.9
1623	0.2	0.5	0.2	5.8	NW	S	3.6	4.9	1006.4	93	24.6	23.6
1624	0.2	0.4	0.2	2.0	SSE	S	3.1	3.7	1006.2	95	24.4	23.6
1701	0.2	0.4	0.2	4.0	E	SSE	2.5	2.9	1006.1	94	24.5	23.5
1702	0.2	0.5	0.2	5.8	ENE	S	2.1	2.6	1006.3	95	24.3	23.9
1703	0.2	0.4	0.2	7.1	NE	SSE	2.7	3.5	1006.7	93	24.5	23.8
1704	0.2	0.4		4.3	E	SE	3.2	4.1	1006.8	92	24.7	23.9
1705	0.3	0.5		4.6	NE	SE	3.4	4.2	1006.5	92	24.6	24.0
1706	0.2	0.4		6.4	E	SSE	3.3	4.2	1006.8	89	21.6	24.0
1707	0.2	0.3	0.1	5.3	E	SE	3.7	4.4	1007.2	92	24.7	24.0
1708	0.2	0.5	0.2	2.8	NNE	SSE	3.1	3.8	1007.5	92	24.7	24.0
1709	0.2	0.4	0.2	3.8	NE	SSE	2.4	3.0	1007.8	93	24.6	24.0
1710	0.2	0.4	0.2	3.4	ENE	SE	1.1	1.6	1008.1	92	24.4	24.1
1711	0.2	0.5	0.2	3.4	NE	ENE	1.0	1.4	1008.1	90	24.5	24.4
1712	0.3	0.5	0.2	3.4	ENE	-	0.0	0.7	1008.2	80	26.9	25.2
1713	0.2	0.4	0.2	3.2	NNE	WNW	1.8	2.7	1008.1	83	25.9	26.1
1714	0.2	0.4	0.1	5.3	ENE	NNW	0.8	1.7	1008.2	83	25.5	25.6
1715	0.2	0.4	0.2	4.0	E	WNW	1.5	2.1	1007.9	85	25.5	25.4
1716	0.2	0.4	0.2	4.0	E	WSW	1.3	1.7	1007.7	85	25.2	24.8
1717	0.2	0.5	0.2	5.3	WSW	W	1.4	2.3	1008.1	86	25.7	24.0
1718	0.2	0.4	0.2	3.4	ESE	WNW	0.6	1.0	1008.3	86	26.1	24.1
1719	0.2	0.4	0.1	3.8	SE	-	0.1	0.8	1008.4	87	26.1	24.1
1720	0.2	0.4	0.2	3.6	NNW	-	0.3	0.8	1008.8	94	24.1	24.0
1721	0.3	0.5	0.2	3.2	NE	SW	0.8	1.4	1009.1	94	24.5	24.1
1722	0.3	0.5	0.2	3.2	ENE	W	2.2	2.6	1009.5	94	24.7	23.9
1723	0.3	0.4	0.2	3.6	NNE	W	1.4	1.8	1009.2	93	25.0	23.9
1724	0.3	0.5	0.2	3.6	NE	WSW	1.7	1.9	1009.3	93	24.8	23.7
1801	0.3	0.5	0.2	3.8	NE	-	0.4	1.3	1009.2	93	24.9	23.7
1802	0.2	0.5	0.2	3.6	E	SSE	1.6	2.0	1009.3	92	21.6	23.6
1803	0.2	0.5	0.1	3.8	NE	S	1.6	1.8	1009.3	95	24.6	23.6
1804	0.2	0.4	0.1	4.0	ENE	S	1.5	1.9	1009.7	90	21.7	24.0
1805	0.2	0.4	0.1	4.0	ENE	S	2.1	2.6	1010.0	92	21.7	23.9
1806	0.2	0.4	0.1	3.6	ESE	S	1.0	1.4	1010.4	93	24.9	24.0
1807	0.2	0.3	0.1	3.6	ESE	SE	1.5	2.2	1010.7	92	24.7	24.0
1808	0.2	0.3	0.1	3.2	ESE	SSE	3.0	4.5	1010.9	93	24.7	24.0
1809	0.2	0.4	0.1	3.2	E	SE	1.7	2.0	1011.4	93	24.5	24.0
1810	0.2	0.4	0.1	2.9	NE	SE	2.2	2.6	1011.6	92	24.6	24.1
1811	0.2	0.4	0.1	3.0	NE	SSE	1.4	1.6	1012.2	92	24.6	24.0
1812	0.2	0.4	0.1	5.8	SSE	SE	1.8	2.4	1011.9	92	24.6	24.0
1813	0.2	0.3	0.1	3.8	SE	ESE	2.4	2.9	1010.9	92	24.6	24.1
1814	0.2	0.4	0.1	4.0	NNW	ESE	2.1	2.6	1010.9	90	24.7	24.3
1815	0.1	0.2	0.1	3.6	E	SE	1.3	1.6	1010.9	86	25.9	24.9
1816	0.1	0.3	0.1	5.8	S	S	1.5	2.2	1010.8	89	25.8	25.0
1817	0.1	0.3	0.1	5.8	SSW	SSE	2.3	3.0	1010.9	90	25.7	24.5
1818	0.2	0.3	0.1	3.4	S	SSE	1.6	2.1	1010.6	91	25.2	24.0
1819	0.1	0.3	0.1	5.8	S	SSE	1.9	3.0	1010.7	92	25.4	24.1
1820	0.2	0.4	0.1	2.0	S	SSE	2.1	2.5	1011.1	94	25.1	24.1
1821	0.2	0.4	0.1	4.0	SSW	S	2.1	2.7	1011.6	92	25.4	24.1
1822	0.3	0.4	0.2	3.4	WNW	SE	1.6	2.2	1012.4	93	25.3	24.0
1823	0.3	0.5	0.2	3.4	W	SE	1.3	1.9	1012.5	93	25.2	24.0
1824	0.2	0.5	0.2	3.4	WNW	SE	1.7	2.0	1012.1	92	25.3	24.0

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	3.4	W	SE	2.1	2.5	1011.8	93	25.3	23.8
1902	0.3	0.5	0.2	4.6	W	SSE	2.5	2.9	1011.7	93	24.8	23.6
1903	0.3	0.4	0.2	4.3	WNW	SE	4.3	5.2	1011.7	92	24.8	23.6
1904	0.2	0.4	0.2	4.6	SW	SE	4.3	5.2	1011.2	95	24.6	23.7
1905	0.2	0.4	0.2	4.3	WNW	ESE	3.7	4.4	1011.0	90	21.9	23.9
1906	0.2	0.4	0.2	4.9	W	SSE	3.3	3.9	1011.7	94	24.8	23.9
1907	0.2	0.4	0.2	4.3	WNW	SE	4.0	4.9	1012.0	94	24.8	24.0
1908	0.2	0.3	0.1	4.3	E	SE	3.0	4.0	1012.4	93	24.7	24.0
1909	0.2	0.5	0.2	4.3	W	SE	3.7	4.3	1012.7	92	24.8	24.0
1910	0.3	0.4	0.2	4.0	SW	SE	4.5	5.7	1012.4	93	24.9	24.1
1911	0.3	0.4	0.2	3.6	WSW	SE	3.3	4.4	1013.1	91	24.6	24.1
1912	0.3	0.5	0.2	3.6	WNW	SE	4.3	5.1	1012.5	91	25.1	24.1
1913	0.2	0.4	0.2	4.0	SSW	SE	2.5	3.1	1012.2	90	25.8	23.9
1914	0.2	0.4	0.2	3.4	WNW	SE	1.6	2.4	1012.3	91	25.0	24.3
1915	0.3	0.4	0.2	4.0	W	SE	2.2	3.2	1011.5	89	25.5	24.3
1916	0.2	0.4	0.2	2.3	NNE	E	0.6	1.4	1010.9	89	25.7	24.4
1917	0.2	0.3	0.1	4.0	WSW	-	0.3	0.9	1011.0	89	25.5	24.1
1918	0.2	0.3	0.1	4.6	ENE	NE	1.4	1.9	1010.7	91	25.0	24.1
1919	0.2	0.4	0.1	4.6	ENE	-	0.1	0.7	1010.8	92	25.4	24.0
1920	0.2	0.4	0.2	4.3	NE	NE	1.1	1.7	1010.9	88	22.1	24.0
1921	0.2	0.4	0.1	2.0	E	-	0.0	0.0	1011.4	89	25.9	24.0
1922	0.2	0.4	0.2	3.8	ESE	ESE	1.2	1.8	1011.5	86	22.4	24.0
1923	0.2	0.4	0.2	3.8	W	ESE	1.1	1.5	1011.4	87	24.8	24.1
1924	0.2	0.4	0.2	3.4	W	SSE	4.2	6.4	1011.1	91	21.3	24.0
2001	0.2	0.5	0.1	3.8	WNW	SSE	4.4	5.4	1011.0	90	24.4	24.0
2002	0.3	0.5	0.2	4.6	W	ESE	5.3	6.5	1009.5	86	21.3	23.7
2003	0.4	0.8	0.3	4.3	WSW	ESE	6.3	8.7	1008.9	93	21.0	23.6
2004	0.5	0.7	0.3	2.5	SE	ESE	7.4	9.6	1008.5	92	23.9	23.6
2005	0.5	0.8	0.4	2.5	ESE	E	10.0	13.3	1007.5	97	23.3	23.4
2006	0.5	0.8	0.4	2.1	WNW	ESE	9.1	12.9	1007.5	96	23.6	24.0
2007	0.3	0.6	0.2	3.4	ESE	SE	9.0	11.8	1007.8	95	23.1	23.9
2008	0.6	1.1	0.4	3.8	NNW	SE	11.3	14.2	1007.8	94	23.5	24.0
2009	0.6	1.1	0.4	4.0	N	SE	8.5	10.7	1008.4	91	24.4	24.0
2010	0.5	0.9	0.4	3.8	N	SSE	8.2	10.0	1008.9	91	24.9	24.0
2011	0.6	1.0	0.4	5.3	ENE	SSE	7.3	9.4	1009.2	90	24.9	24.0
2012	0.7	1.2	0.5	5.3	E	SE	7.5	9.0	1008.3	94	24.0	24.1
2013	0.6	0.9	0.4	4.9	ENE	SE	7.7	9.6	1007.5	91	24.7	24.0
2014	0.5	0.9	0.4	2.9	W	ESE	7.3	9.8	1006.8	89	24.6	23.9
2015	0.6	0.8	0.4	2.9	W	ESE	7.5	10.2	1006.0	88	25.5	23.8
2016	0.6	0.9	0.4	4.3	NE	ESE	7.9	9.8	1005.2	87	26.0	23.7
2017	0.5	0.9	0.4	2.0	WNW	ESE	8.6	11.3	1004.3	87	26.1	23.6
2018	0.5	0.7	0.4	5.8	NE	SSE	6.4	13.2	1003.7	94	25.2	24.0
2019	0.5	1.0	0.4	3.8	N	SSW	10.4	13.8	1004.5	96	23.8	23.9
2020	0.9	1.5	0.6	5.8	NE	S	7.7	9.9	1004.7	88	25.8	24.0
2021	0.9	1.6	0.6	8.0	ENE	SSE	8.3	10.4	1005.3	86	22.0	24.0
2022	0.9	1.5	0.6	3.8	NE	S	9.9	12.3	1005.5	88	25.7	24.1
2023	1.1	1.7	0.8	6.4	NE	SSW	8.9	11.8	1005.8	88	22.0	24.1
2024	1.2	1.9	0.8	5.8	N	SSW	9.1	11.9	1005.9	94	24.5	24.0
2101	1.0	1.5	0.7	7.1	WSW	S	10.9	13.6	1006.1	87	21.6	24.0
2102	0.8	1.4	0.6	6.4	NW	SSW	9.5	11.6	1005.7	94	21.5	24.0
2103	0.8	1.4	0.6	6.4	NNW	SSW	10.6	13.4	1005.3	92	24.3	23.7
2104	0.7	1.2	0.5	7.1	NE	S	9.1	10.8	1004.8	91	20.9	23.6
2105	0.9	1.4	0.6	6.4	NE	S	7.8	9.1	1004.7	93	24.8	23.5
2106	0.8	1.2	0.5	7.1	W	S	5.3	6.4	1005.1	93	24.7	23.6
2107	0.8	1.4	0.5	5.8	NE	SSE	5.3	6.5	1005.4	91	24.9	23.9
2108	0.7	1.1	0.5	6.4	NE	SSE	5.3	6.4	1005.7	91	24.9	23.9
2109	0.6	1.2	0.4	7.1	N	SSE	5.4	7.3	1006.2	89	25.4	24.0
2110	0.6	1.0	0.4	5.3	NNE	S	7.7	9.6	1006.2	86	25.4	24.1
2111	0.7	1.2	0.5	6.4	NE	S	9.2	12.5	1006.2	88	25.0	24.1
2112	0.9	1.4	0.6	4.9	NE	SSW	8.5	10.6	1006.2	90	24.6	24.1
2113	1.0	1.4	0.7	5.8	NNE	SSW	9.3	11.1	1006.0	92	25.0	24.1
2114	0.7	1.2	0.5	4.9	N	SSW	7.3	8.6	1005.8	91	25.1	24.1
2115	0.6	1.2	0.5	5.3	N	SSW	5.9	7.1	1005.5	92	24.5	24.2
2116	0.6	1.1	0.4	4.9	N	SSW	4.8	5.9	1005.8	92	24.9	23.9
2117	0.6	1.1	0.4	5.3	NE	SW	4.1	5.1	1005.5	90	25.2	23.6
2118	0.5	0.8	0.3	5.8	NE	SSW	3.3	4.6	1005.8	88	25.5	23.8
2119	0.5	0.9	0.4	6.4	ENE	WNW	3.0	3.5	1006.4	90	24.7	24.2
2120	0.5	0.8	0.3	5.8	WSW	WSW	0.9	1.4	1007.4	93	24.2	24.1
2121	0.4	0.6	0.3	5.3	NE	WSW	0.7	1.6	1007.9	89	21.6	24.1
2122	0.4	0.7	0.3	5.8	NE	SSW	1.0	1.3	1008.5	94	25.3	24.1
2123	0.3	0.7	0.2	5.8	ENE	S	2.7	3.7	1009.1	95	25.0	24.1
2124	0.4	0.7	0.3	4.9	WNW	SSE	1.4	1.9	1009.7	95	24.8	24.1

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.4	0.7	0.3	3.8	NNE	W	1.6	2.0	1010.0	94	24.4	24.1
2202	0.3	0.5	0.2	4.3	NW	SW	1.5	1.8	1009.8	94	24.9	24.0
2203	0.4	0.7	0.3	4.6	E	SSE	1.2	1.5	1009.4	95	24.7	24.0
2204	0.3	0.5	0.2	4.9	NW	SW	0.6	0.8	1009.9	95	24.8	23.8
2205	0.4	0.5	0.3	3.6	NE	S	2.4	2.7	1009.8	93	24.6	23.6
2206	0.3	0.6	0.2	4.0	ESE	SSE	2.6	3.0	1010.0	95	24.1	23.5
2207	0.3	0.5	0.2	6.4	NE	SE	2.1	3.1	1010.9	93	23.9	23.4
2208	0.3	0.5	0.2	6.4	NE	SE	2.6	3.3	1011.5	92	23.5	24.0
2209	0.3	0.5	0.2	5.8	NNE	SE	1.9	3.1	1012.1	90	24.1	24.1
2210	0.3	0.5	0.2	5.8	NE	SE	1.6	2.2	1012.9	91	23.9	24.1
2211	0.3	0.5	0.2	5.8	ENE	SSE	0.7	1.0	1013.3	88	25.1	24.2
2212	0.2	0.5	0.2	2.1	E	-	0.0	0.4	1013.5	81	27.7	24.2
2213	0.3	0.5	0.2	2.4	S	-	0.1	0.8	1013.1	77	28.3	25.0
2214	0.3	0.6	0.2	4.0	WNW	SW	1.9	2.2	1013.0	88	25.3	25.2
2215	0.2	0.5	0.2	4.6	WNW	WSW	2.0	3.1	1012.6	88	25.2	24.1
2216	0.3	0.5	0.2	4.0	NW	WSW	2.4	2.7	1012.0	91	24.7	25.2
2217	0.3	0.5	0.2	4.6	N	WSW	1.3	1.9	1011.8	91	24.8	24.5
2218	0.3	0.5	0.2	3.4	NNW	SSW	1.1	1.4	1011.7	91	25.4	23.8
2219	0.2	0.4		4.9	SW	SSE	1.1	2.5	1011.7	94	24.4	23.8
2220	0.2	0.4	0.1	2.3	SSW	SE	0.5	1.1	1012.1	93	24.8	24.3
2221	0.2	0.5	0.1	5.8	SSW	SSE	0.5	1.1	1013.7	94	24.5	24.2
2222	0.2	0.4	0.1	4.6	S	ESE	1.3	1.7	1014.3	94	24.8	24.1
2223	0.2	0.4	0.1	5.3	S	E	1.3	1.6	1014.0	93	25.4	24.2
2224	0.2	0.3	0.1	5.3	S	E	1.2	1.5	1014.1	93	25.2	24.2
2301	0.2	0.4	0.1	4.0	WSW	SSE	2.3	3.1	1013.9	94	24.9	24.2
2302	0.2	0.5	0.1	4.0	WNW	SE	2.7	3.1	1013.7	91	21.5	24.1
2303	0.2	0.3	0.1	4.0	WSW	SE	2.2	2.7	1013.0	94	25.1	24.0
2304	0.2	0.4	0.1	4.6	WNW	SE	2.2	2.8	1012.6	90	22.5	24.0
2305	0.2	0.5	0.1	4.9	WNW	SSE	2.9	3.5	1012.3	95	25.2	23.8
2306	0.2	0.3	0.1	4.6	N	SE	2.2	2.8	1012.2	93	22.0	23.8
2307	0.2	0.4	0.1	4.3	W	SE	1.4	3.4	1012.0	96	24.6	23.8
2308	0.1	0.4	0.1	5.3	ENE	S	3.5	4.2	1011.9	97	25.2	24.1
2309	0.1	0.2	0.1	5.3	SW	SSW	3.2	4.5	1012.3	97	25.3	24.1
2310	0.2	0.4	0.1	4.9	SW	SSW	3.5	4.8	1012.3	96	25.1	24.2
2311	0.2	0.5	0.2	3.6	NE	SSW	4.9	6.3	1012.2	95	25.4	24.2
2312	0.3	0.7	0.2	3.0	NNE	SSW	5.4	6.7	1011.9	95	25.9	24.2
2313	0.4	0.6	0.3	2.9	NNW	SSW	6.4	9.4	1011.7	95	26.1	24.3
2314	0.4	0.6	0.3	2.8	NNW	SSW	6.3	7.7	1011.2	94	25.6	24.4
2315	0.4	0.6	0.3	3.4	NE	SSW	6.9	9.5	1010.8	94	26.6	24.4
2316	0.4	0.7	0.3	3.6	NNE	SW	8.0	9.8	1010.2	92	27.3	24.4
2317	0.5	0.9	0.3	4.3	NNE	SW	8.5	10.3	1009.8	92	27.6	24.2
2318	0.5	1.0	0.4	4.3	NW	SSW	8.0	9.5	1009.7	93	27.4	24.0
2319	0.5	0.8	0.4	5.3	NNE	SSW	7.0	9.2	1009.5	94	26.3	23.9
2320	0.5	1.0	0.4	5.8	NE	SW	7.1	9.8	1009.7	90	24.2	23.9
2321	0.5	0.8	0.4	5.3	NE	SSW	5.8	7.7	1010.2	95	26.7	24.3
2322	0.6	1.0	0.5	4.9	NNE	SW	5.5	7.3	1010.2	92	22.8	24.2
2323	0.5	0.8	0.4	4.3	NNE	SSW	5.8	7.5	1010.3	94	22.8	24.3
2324	0.7	1.1	0.5	3.8	NNE	SW	6.7	9.0	1010.1	95	26.3	24.3
2401	0.7	1.1	0.5	4.9	NNE	SW	7.0	8.7	1009.7	92	23.6	24.3
2402	1.0	1.5	0.7	4.6	NNE	SSW	7.7	9.7	1008.8	95	26.6	24.3
2403	0.8	1.3	0.6	4.6	NNE	SSW	7.8	10.8	1008.4	92	23.3	24.3
2404	0.8	1.1	0.6	4.9	NNE	SSW	8.9	11.8	1007.5	95	25.9	24.3
2405	0.7	1.2	0.5	4.9	N	SW	10.2	12.2	1007.0	90	23.4	24.1
2406	0.7	1.2	0.5	5.3	NNW	SW	9.4	12.5	1006.5	94	26.3	24.0
2407	0.8	1.5	0.6	5.3	NNW	SW	11.2	14.7	1006.7	89	26.7	24.0
2408	1.0	1.5	0.7	6.4	NNE	SW	10.7	15.0	1006.2	90	26.7	23.8
2409	1.1	1.6	0.8	6.4	NNE	SW	9.7	12.2	1006.4	90	27.2	24.3
2410	1.2	1.9	0.9	6.4	NE	SW	10.0	13.4	1006.0	89	26.4	24.3
2411	1.2	1.9	0.8	5.3	NNE	SW	10.3	15.0	1006.2	89	27.1	24.3
2412	1.1	2.0	0.8	4.6	NNE	SW	10.6	14.4	1005.4	90	26.6	24.3
2413	1.4	2.3	1.0	4.6	NNW	SW	11.9	15.6	1004.8	89	26.8	24.3
2414	1.5	2.2	1.1	6.4	NW	W	6.9	9.2	1005.1	97	24.9	24.3
2415	1.6	2.5	1.1	6.4	WNW	W	6.9	8.8	1004.5	93	25.1	24.4
2416	1.2	1.9	0.8	6.4	SW	WNW	4.9	6.2	1005.0	92	25.2	24.3
2417	1.2	1.8	0.8	6.4	SE	WNW	5.0	6.3	1004.5	90	25.0	24.3
2418	1.0	1.7	0.7	5.8	SSW	W	5.0	6.4	1004.8	89	24.8	24.2
2419	1.1	1.9	0.8	6.4	WNW	WNW	5.7	7.3	1005.2	89	23.8	24.1
2420	0.9	1.4	0.6	5.8	NW	NW	5.3	6.8	1005.9	86	21.1	23.9
2421	1.0	1.5	0.7	7.1	W	NW	5.1	6.5	1006.5	87	24.8	24.3
2422	0.9	1.4	0.6	7.1	WNW	NW	4.4	5.3	1007.4	87	25.2	24.3
2423	0.8	1.2	0.5	5.8	S	NNW	2.8	3.7	1007.7	88	22.1	24.3
2424	0.7	1.1	0.5	5.8	S	N	3.8	4.6	1008.4	89	24.8	24.3

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.8	1.1	0.5	5.8	SSW	N	3.0	4.0	1008.3	90	24.7	24.4
2502	0.9	1.4	0.6	6.4	W	NNW	3.1	3.8	1008.4	90	24.7	24.4
2503	0.8	1.4	0.6	4.9	W	NNW	2.4	2.9	1008.4	88	24.4	24.4
2504	0.8	1.2	0.5	4.9	WSW	NW	2.1	2.7	1008.3	85	24.4	24.3
2505	0.7	1.2	0.5	4.6	WSW	NNW	2.1	3.3	1008.0	85	24.4	24.3
2506	0.6	1.1	0.4	4.9	S	NNW	1.1	1.9	1008.1	85	24.5	24.1
2507	0.7	1.2	0.5	5.8	N	NNW	1.3	2.2	1008.6	85	25.1	23.9
2508	0.7	1.3	0.5	5.3	NW	N	2.1	3.0	1008.7	84	24.2	24.0
2509	0.5	0.9	0.3	5.8	SSW	NNE	2.3	2.9	1009.0	84	23.5	23.9
2510	0.4	0.8	0.3	6.4	S	N	1.5	2.2	1009.3	82	23.7	24.3
2511	0.4	0.7	0.3	5.8	N	NNE	1.8	2.3	1009.4	80	23.4	24.4
2512	0.4	0.8	0.3	5.8	S	N	0.9	1.2	1009.3	79	23.9	24.4
2513	0.3	0.5	0.2	5.3	S	WNW	1.5	2.1	1009.3	78	23.9	24.4
2514	0.4	0.7	0.3	5.8	SSW	WNW	2.4	2.9	1009.2	78	24.3	24.6
2515	0.5	0.8	0.3	4.6	WSW	W	3.1	3.5	1008.8	82	24.8	25.1
2516	0.4	0.8	0.3	4.6	SW	W	3.8	4.4	1008.6	83	24.2	24.7
2517	0.4	0.6	0.3	4.3	WSW	WNW	2.9	3.5	1008.4	81	24.5	24.3
2518	0.4	0.7	0.3	4.0	NNW	W	3.3	3.9	1008.4	80	25.2	24.4
2519	0.4	0.7	0.3	8.0	SSW	WNW	3.6	4.2	1008.3	86	24.5	24.2
2520	0.4	0.6	0.3	4.6	N	WNW	2.5	3.1	1008.8	78	21.7	24.1
2521	0.3	0.7	0.2	5.3	WNW	W	3.6	4.6	1009.6	82	24.9	24.0
2522	0.3	0.7	0.2	4.6	NNE	WNW	3.0	3.7	1010.3	88	25.0	24.5
2523	0.4	0.6	0.3	3.2	WNW	WNW	2.8	3.8	1010.9	90	24.8	24.4
2524	0.4	0.6	0.3	5.3	SSW	NW	4.3	5.2	1011.5	82	25.2	24.4
2601	0.3	0.7	0.2	3.4	SW	WNW	3.2	3.8	1011.6	84	25.3	24.4
2602	0.4	0.6	0.3	3.4	W	NNW	5.2	6.4	1011.5	78	25.6	24.4
2603	0.5	1.0	0.4	3.0	WNW	N	6.8	8.5	1011.8	63	25.9	24.4
2604	0.6	1.0	0.4	3.8	SW	NNE	7.5	9.3	1012.0	51	25.7	24.4
2605	0.6	1.0	0.5	4.3	N	N	4.6	6.2	1012.2	46	22.4	24.3
2606	0.7	1.1	0.5	4.6	SSE	NNE	3.5	4.9	1012.4	52	25.3	24.3
2607	0.7	1.3	0.5	4.6	NNW	NNE	2.4	3.2	1012.8	44	25.1	24.1
2608	0.7	1.3	0.5	4.3	N	NE	0.9	1.6	1013.3	41	25.3	24.0
2609	0.5	0.8	0.4	4.9	N	S	1.4	2.0	1013.8	62	24.0	23.9
2610	0.5	0.9	0.3	5.3	ENE	SW	1.1	1.4	1014.6	53	24.8	24.5
2611	0.5	0.7	0.3	5.3	WSW	WSW	1.7	2.2	1015.2	51	25.0	24.4
2612	0.4	0.6	0.3	4.9	SSE	WNW	2.6	3.7	1015.5	52	25.0	24.4
2613	0.3	0.6	0.2	5.3	ENE	WNW	3.7	4.5	1015.6	58	25.0	24.4
2614	0.4	0.5	0.3	5.8	E	WNW	3.0	3.7	1015.5	57	25.1	24.5
2615	0.3	0.6	0.2	4.9	WNW	SSE	2.2	3.8	1015.2	63	25.1	24.7
2616	0.4	0.8	0.3	4.9	NE	WNW	3.3	4.0	1015.1	58	25.4	24.8
2617	0.4	0.7	0.3	4.9	ESE	WSW	3.1	3.6	1014.8	60	25.5	24.5
2618	0.4	0.9	0.3	4.6	E	WSW	3.8	4.5	1014.6	65	25.5	24.6
2619	0.5	0.8	0.4	4.6	WNW	WSW	3.4	4.0	1014.8	68	25.0	24.3
2620	0.4	0.8	0.3	4.6	E	WSW	3.9	4.6	1014.9	73	24.8	24.1
2621	0.4	0.7	0.3	4.9	ESE	W	2.9	3.4	1015.2	74	25.3	24.1
2622	0.3	0.6	0.2	4.9	SSW	NW	3.2	4.0	1015.6	78	25.1	24.3
2623	0.3	0.5	0.2	4.9	SSW	WNW	2.1	2.6	1015.9	86	25.0	24.4
2624	0.3	0.6	0.2	5.8	N	NW	2.2	3.0	1016.1	85	25.0	24.5
2701	0.3	0.5	0.2	5.3	N	NNW	2.6	3.1	1016.1	84	25.0	24.5
2702	0.3	0.6	0.2	4.9	SSW	N	2.1	2.5	1016.1	78	25.0	24.5
2703	0.3	0.5	0.2	3.8	SW	N	2.4	2.8	1015.8	67	25.2	24.5
2704	0.3	0.4	0.2	4.0	WSW	NNE	2.8	3.3	1015.6	69	25.1	24.5
2705	0.3	0.5	0.2	4.0	WNW	NE	3.1	3.9	1015.3	80	21.5	24.4
2706	0.2	0.5	0.2	3.6	WNW	NE	2.0	2.7	1015.4	57	25.2	24.3
2707	0.3	0.4	0.2	4.9	SW	ENE	2.4	3.1	1015.9	57	25.0	24.3
2708	0.2	0.5	0.2	3.8	N	ENE	1.7	2.7	1016.1	59	25.0	24.2
2709	0.2	0.4	0.2	4.3	NW	ENE	4.9	6.1	1015.9	64	24.4	24.1
2710	0.2	0.4	0.1	4.9	ENE	SE	2.4	3.5	1016.5	59	24.4	24.3
2711	0.2	0.3	0.1	4.0	SSW	E	1.8	2.3	1016.5	61	24.2	24.5
2712	0.2	0.4	0.1	4.0	N	ENE	1.9	2.3	1016.7	54	24.2	24.4
2713	0.2	0.4	0.1	4.6	ENE	NE	1.3	1.8	1016.4	51	24.1	24.4
2714	0.2	0.3	0.1	4.9	WSW	NNE	1.2	1.5	1016.1	52	24.1	24.5
2715	0.1	0.4	0.1	3.8	ESE	N	0.8	1.4	1015.6	55	24.3	24.5
2716	0.1	0.3	0.1	3.6	SSE	-	0.1	0.8	1015.0	61	24.4	24.5
2717	0.2	0.3	0.1	3.4	WNW	NE	1.2	1.8	1014.7	61	24.2	24.5
2718	0.1	0.3	0.1	4.3	WNW	E	1.9	2.5	1014.5	62	24.3	24.4
2719	0.1	0.3	0.1	3.8	W	NNE	1.2	1.6	1014.7	63	24.4	24.4
2720	0.2	0.4	0.1	2.0	SSE	N	1.8	2.6	1014.2	61	24.5	24.2
2721	0.2	0.3	0.1	3.6	NNW	N	1.8	2.4	1014.1	56	21.6	24.1
2722	0.1	0.3	0.1	2.0	E	N	1.7	2.1	1014.2	60	24.5	24.1
2723	0.1	0.3	0.1	2.0	NE	NNE	1.0	1.4	1014.0	60	21.3	24.4
2724	0.1	0.3	0.1	2.0	SSE	-	0.2	0.8	1013.6	62	24.3	24.4

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.1	0.2	0.1	2.0	SW	-	0.4	1.2	1013.2	61	21.1	24.4
2802	0.1	0.2	0.1	2.0	W	N	2.2	3.1	1013.2	67	24.4	24.4
2803	0.1	0.4	0.1	2.0	W	SSE	1.2	1.7	1013.2	68	24.0	24.4
2804	0.1	0.3	0.1	2.0	SE	WSW	1.4	2.0	1013.5	63	24.3	24.4
2805	0.1	0.4	0.1	2.0	SE	SW	1.3	1.6	1013.0	65	24.2	24.4
2806	0.1	0.3	0.1	2.0	SSW	SW	1.7	2.1	1012.8	63	24.3	24.4
2807	0.1	0.3	0.1	4.6	S	SW	1.1	1.7	1012.7	64	23.9	24.3
2808	0.1	0.2	0.1	3.6	NNE	-	0.1	0.7	1012.7	64	24.4	24.3
2809	0.1	0.3	0.1	5.3	NE	SE	0.8	1.4	1012.5	66	24.1	24.2
2810	0.2	0.3	0.1	7.1	SE	SSE	3.2	3.8	1012.2	67	24.0	24.2
2811	0.1	0.2	0.1	8.0	WNW	SE	3.5	4.2	1011.8	62	24.4	24.4
2812	0.1	0.3		4.3	S	E	2.8	4.4	1011.5	60	24.9	24.4
2813	0.1	0.3		8.0	ENE	ESE	3.9	4.9	1011.0	70	24.7	24.4
2814	0.2	0.3		6.4	E	NE	2.5	3.6	1010.5	78	24.5	24.4
2815	0.2	0.4		2.2	E	ENE	8.1	10.0	1009.8	89	22.4	24.4
2816	0.4	0.6	0.3	2.5	WSW	ENE	7.6	9.5	1008.7	88	22.8	24.4
2817	0.6	0.9	0.4	3.4	WSW	NE	11.3	14.6	1008.5	85	22.5	24.4
2818	1.1	2.3	0.8	4.9	SW	NNE	11.2	14.9	1009.3	89	20.3	24.3
2819	1.3	2.0	0.9	4.9	S	NE	9.4	11.8	1009.3	92	21.1	24.3
2820	1.0	1.8	0.7	5.3	S	NE	8.7	10.9	1009.9	90	20.9	24.2
2821	0.8	1.6	0.6	4.9	S	ENE	6.1	8.4	1009.9	84	21.3	24.1
2822	0.8	1.1	0.6	4.6	SSW	NE	6.6	8.2	1011.0	83	21.6	24.0
2823	0.7	1.0	0.5	3.8	W	NNE	8.2	10.4	1012.0	85	21.5	24.1
2824	0.6	0.9	0.4	3.8	SW	N	8.7	10.4	1012.7	84	22.0	24.3
2901	0.8	1.3	0.5	3.8	SSW	NNW	8.5	11.2	1012.7	82	22.3	24.3
2902	0.8	1.6	0.6	3.8	SSW	N	9.5	12.0	1012.8	78	22.2	24.3
2903	0.9	1.5	0.7	3.8	SSW	NNE	10.3	13.7	1013.2	78	22.2	24.3
2904	1.0	1.6	0.7	4.0	SW	N	10.6	13.3	1013.6	70	22.5	24.3
2905	1.0	1.5	0.7	4.3	SW	N	11.3	14.0	1013.8	52	19.7	24.2
2906	1.3	2.1	0.9	4.9	NNW	NE	7.3	13.4	1014.5	47	22.5	24.2
2907	1.4	2.3	1.0	4.9	NNW	NNE	11.3	15.3	1015.0	42	22.2	24.2
2908	1.8	2.6	1.3	5.3	NNW	N	9.9	12.7	1015.7	40	21.9	24.1
2909	1.4	2.4	1.0	4.9	NNW	N	11.2	14.2	1016.2	43	21.3	24.0
2910	1.4	2.4	1.0	4.6	NNW	N	11.2	14.6	1016.7	31	21.3	24.0
2911	1.4	2.3	1.0	4.9	NW	N	9.9	12.1	1016.9	45	20.9	24.0
2912	1.2	1.8	0.8	4.3	NNW	N	10.6	12.7	1016.8	45	20.6	24.2
2913	1.3	1.8	1.0	4.3	NW	N	10.6	13.0	1016.3	46	20.6	24.2
2914	1.3	2.0	0.9	4.3	NW	N	10.7	13.2	1016.2	38	21.0	24.2
2915	1.2	1.8	0.8	4.3	NW	NNW	10.7	13.3	1015.8	37	21.3	24.2
2916	1.1	1.9	0.8	4.3	WNW	N	9.8	12.4	1015.5	38	21.3	24.2
2917	1.2	1.8	0.8	4.6	NW	N	10.6	14.0	1015.0	41	21.5	24.2
2918	1.4	2.0	1.0	4.6	NW	N	10.8	13.7	1014.8	41	21.8	24.1
2919	1.5	3.2	1.1	4.6	NNW	N	10.5	13.5	1014.3	44	21.7	24.0
2920	1.5	2.5	1.1	4.9	NW	N	9.5	12.9	1014.8	42	21.6	24.0
2921	1.3	2.8	0.9	4.9	N	N	10.4	13.0	1015.2	47	21.5	23.9
2922	1.4	2.0	1.0	4.6	NW	N	8.9	11.7	1015.8	51	21.3	23.9
2923	1.5	3.0	1.0	4.9	NNW	N	7.9	10.8	1016.0	45	18.1	23.8
2924	1.3	2.0	0.9	4.9	NW	N	8.9	11.7	1015.9	47	21.1	23.9
3001	1.3	2.1	0.9	4.6	NW	NNE	9.5	12.1	1015.5	44	18.4	23.9
3002	1.3	2.1	0.9	4.6	NW	N	10.1	12.2	1015.2	51	21.4	23.9
3003	1.1	2.0	0.8	4.3	W	N	9.5	12.0	1015.4	55	21.4	23.9
3004	0.9	1.5	0.6	4.0	W	NNE	8.2	9.7	1015.1	51	18.4	23.9
3005	0.7	1.1	0.5	4.3	W	N	6.5	7.8	1015.6	53	21.4	23.9
3006	0.7	1.2	0.5	4.3	WSW	NNE	7.3	9.1	1015.4	49	18.5	23.9
3007	0.6	1.0	0.4	3.6	W	NE	6.0	7.7	1015.6	52	21.5	23.9
3008	0.6	0.9	0.4	3.8	WNW	NE	4.3	5.9	1015.8	50	21.4	23.8
3009	0.5	0.8	0.3	3.2	NNW	NE	3.3	4.4	1015.7	51	21.4	23.7
3010	0.4	0.6	0.3	4.3	WNW	NNE	1.8	2.8	1015.9	53	21.5	23.8
3011	0.4	0.8	0.3	4.6	NW	-	0.4	1.5	1015.8	52	21.5	23.7
3012	0.3	0.5	0.2	4.3	E	WSW	1.5	2.2	1016.0	52	21.9	23.8
3013	0.2	0.6	0.2	4.3	E	WSW	2.7	3.7	1014.9	58	22.2	23.8
3014	0.2	0.4	0.2	4.3	ENE	W	3.3	5.2	1014.4	64	22.2	23.9
3015	0.2	0.4	0.2	4.3	E	W	4.6	5.9	1013.9	66	22.7	23.8
3016	0.5	0.7	0.3	3.0	E	WNW	6.6	8.0	1013.1	63	23.2	24.0
3017	0.5	0.9	0.4	3.2	E	WNW	6.7	8.7	1012.7	69	23.4	24.0
3018	0.7	1.2	0.5	3.8	ESE	WNW	6.6	8.8	1012.8	75	23.6	24.0
3019	0.8	1.4	0.6	4.0	ESE	WNW	6.4	8.1	1012.7	79	23.5	24.0
3020	1.0	1.8	0.7	4.0	NNW	NW	8.1	10.1	1012.8	74	20.8	24.0
3021	1.0	1.6	0.7	4.3	NW	NW	7.6	9.3	1013.1	78	24.1	23.9
3022	1.0	1.7	0.7	4.6	NW	NNW	8.6	10.4	1013.5	76	20.8	23.8
3023	1.1	1.9	0.8	4.6	NW	NNW	7.7	9.6	1013.2	78	23.8	23.8
3024	1.1	2.0	0.8	5.3	WNW	NNW	7.3	9.1	1013.4	77	20.7	23.8

2017년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.2	1.9	0.8	5.8	W	NNW	6.8	8.5	1013.5	80	23.7	23.7
3102	1.1	1.6	0.8	6.4	WSW	N	4.7	6.2	1013.4	80	22.3	23.7
3103	1.2	1.5	0.8	5.8	SSW	N	4.9	6.0	1013.4	76	20.5	23.7
3104	0.9	1.6	0.6	5.8	SSW	NNW	4.6	5.8	1013.4	79	23.4	23.8
3105	1.0	1.8	0.7	6.4	SW	N	4.4	5.7	1013.0	78	23.4	23.6
3106	1.0	1.5	0.7	5.3	SSW	NNE	3.1	4.0	1013.2	81	23.3	23.7
3107	1.0	1.5	0.7	5.3	SW	NNE	2.1	3.2	1013.3	81	22.7	23.6
3108	1.0	1.6	0.7	6.4	NW	ESE	1.0	1.9	1013.7	79	22.8	23.7
3109	1.0	1.8	0.7	5.8	WSW	NE	1.2	2.1	1013.4	78	23.1	23.7
3110	0.9	1.3	0.6	5.8	WNW	N	1.5	2.5	1013.5	78	22.9	23.9
3111	0.9	1.6	0.7	6.4	WSW	NE	2.9	4.1	1013.6	81	22.8	24.0
3112	0.8	1.4	0.6	6.4	W	NNE	3.9	5.1	1013.3	81	22.6	24.1
3113	0.8	1.3	0.6	6.4	SW	NNE	4.8	6.1	1012.8	79	22.6	24.1
3114	0.7	1.4	0.5	5.3	SSW	NE	3.4	4.4	1012.5	78	22.6	24.3
3115	0.7	1.3	0.5	6.4	SSW	N	4.1	5.2	1012.0	77	22.7	24.3
3116	0.7	1.1	0.5	6.4	SSW	NNW	5.1	6.7	1011.9	71	23.1	24.4
3117	0.7	1.1	0.5	5.8	SW	N	4.1	5.2	1011.8	59	23.7	24.2
3118	0.7	1.2	0.5	5.3	WSW	N	5.8	7.6	1011.7	53	24.2	24.0
3119	0.9	1.5	0.6	4.9	W	NNW	6.4	7.6	1011.5	51	24.6	23.9
3120	0.8	1.3	0.6	5.3	W	N	6.1	7.5	1011.8	57	24.5	23.8
3121	0.7	1.3	0.5	4.6	W	NNE	5.7	7.0	1012.4	56	21.8	23.8
3122	0.7	1.1	0.5	5.3	W	NNE	6.6	8.3	1012.4	57	24.5	23.9
3123	0.7	1.3	0.5	3.6	NNW	NNE	7.1	8.6	1012.3	56	21.2	23.9
3124	0.8	1.4	0.6	3.6	NW	NNE	7.4	8.8	1012.3	59	23.7	23.8

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.9	1.5	0.7	9.1	W	SE	2.9	3.8	1008.6	92	22.5	19.3
0102	1.0	1.5	0.7	9.1	W	SE	3.3	4.2	1008.3	93	22.2	19.3
0103	1.0	1.8	0.7	9.1	WNW	SSE	2.1	3.0	1008.3	92	22.5	19.4
0104	1.3	2.1	0.9	9.1	WNW	SE	2.0	3.2	1008.3	94	21.3	19.5
0105	1.2	1.7	0.9	9.1	NNW	ENE	2.9	4.6	1008.3	94	20.6	19.5
0106	1.2	2.1	0.9	9.1	SSW	ENE	3.7	4.5	1008.3	95	21.2	19.4
0107	1.2	1.9	0.9	10.7	E	E	3.3	4.5	1008.8	95	22.4	19.4
0108	1.2	1.7	0.8	7.1	WSW	E	2.9	4.2	1009.6	96	22.9	20.2
0109												
0110	1.3	1.8	0.9	9.1	NW	ESE	3.3	5.1	1009.6	94	24.1	20.5
0111	1.2	1.8	0.9	10.7	NNE	ENE	4.8	5.5	1010.0	93	23.7	20.7
0112	1.5	1.9	1.1	10.7	NE	ESE	4.4	5.3	1009.8	93	25.1	21.3
0113	1.2	1.9	0.9	9.1	NE	SSE	2.4	3.7	1009.5	89	26.1	21.3
0114	1.1	1.7	0.8	9.1	NE	S	3.1	3.9	1008.8	92	24.8	22.4
0115	1.0	1.7	0.7	10.7	NNE	S	3.5	4.3	1008.8	90	25.8	22.6
0116	1.1	1.9	0.8	9.1	NW	S	1.8	2.7	1008.5	86	25.9	22.1
0117	1.2	1.8	0.9	9.1	W	S	2.8	3.9	1008.3	89	25.1	22.6
0118	1.2	1.9	0.9	9.1	W	S	3.9	4.7	1008.3	89	25.6	22.6
0119	1.2	1.8	0.8	8.0	W	SE	3.2	4.3	1008.2	89	25.3	22.8
0120	0.9	1.5	0.6	8.0	W	SE	3.6	4.4	1008.6	89	25.0	23.3
0121	1.0	1.3	0.7	9.1	WSW	E	2.5	3.2	1009.1	91	24.2	22.4
0122	1.0	1.6	0.7	8.0	W	E	3.2	4.1	1009.5	91	24.6	22.1
0123	0.9	1.5	0.6	8.0	W	SE	4.4	5.9	1009.2	84	26.5	22.1
0124	0.9	1.5	0.7	9.1	WSW	SE	2.9	3.6	1009.2	89	25.3	23.5
0201	0.9	1.4	0.6	9.1	SSW	E	3.9	5.4	1008.8	86	26.8	23.4
0202	0.9	1.2	0.6	9.1	SW	ESE	2.4	3.9	1008.6	88	25.5	23.3
0203												
0204	0.8	1.5	0.6	9.1	S	SE	3.5	5.3	1008.3	85	25.0	22.1
0205	0.8	1.6	0.6	9.1	SW	E	3.3	4.3	1008.1	91	24.1	21.7
0206	1.0	1.3	0.7	9.1	SSW	E	3.6	4.9	1008.1	93	23.7	21.6
0207	0.8	1.3	0.6	8.0	SW	E	2.9	4.0	1008.2	95	23.9	21.5
0208	0.9	1.6	0.7	9.1	WNW	SE	3.7	5.8	1008.0	89	26.9	21.4
0209	0.9	1.5	0.6	8.0	W	SE	4.9	6.3	1007.6	86	26.6	20.6
0210	0.9	1.6	0.6	7.1	WNW	SE	3.2	4.5	1007.7	86	26.5	20.6
0211	0.8	1.4	0.6	6.4	NW	SE	3.1	3.6	1007.8	86	26.7	23.3
0212	0.9	1.5	0.6	7.1	WNW	W	2.4	3.2	1007.7	88	26.1	22.0
0213	0.8	1.3	0.6	3.6	WNW	-	0.1	1.0	1007.8	87	26.3	24.2
0214	0.9	1.6	0.7	9.1	W	SSE	1.7	2.7	1007.4	80	27.4	23.3
0215	0.8	1.4	0.6	8.0	W	WSW	1.1	1.9	1006.8	85	27.3	23.9
0216	1.0	1.8	0.7	8.0	WNW	WNW	2.0	2.8	1006.6	90	26.3	25.6
0217	0.9	1.3	0.6	6.4	WNW	SSW	1.3	1.8	1006.0	87	26.9	25.1
0218	0.8	1.4	0.6	8.0	WNW	ENE	0.7	1.6	1005.7	87	27.2	23.3
0219	0.8	1.3	0.6	5.8	W	NNE	1.0	1.7	1005.6	91	25.8	23.2
0220	0.8	1.3	0.6	7.1	W	-	0.4	1.5	1005.8	90	25.2	24.9
0221	0.9	1.2	0.6	8.0	ENE	SE	2.9	3.8	1005.8	88	25.0	23.4
0222	0.6	1.0	0.4	8.0	WSW	SSE	2.0	2.9	1006.0	91	25.3	24.5
0223	0.5	0.8	0.4	8.0	WSW	S	2.3	3.0	1006.2	90	25.2	25.0
0224												
0301	0.6	0.9	0.4	8.0	SW	SE	2.5	3.0	1005.6	93	25.1	24.9
0302	0.5	1.0	0.4	8.0	S	SE	2.6	3.7	1005.0	89	25.2	24.7
0303	0.5	0.8	0.4	8.0	SW	SE	3.9	6.3	1005.0	80	26.1	24.6
0304	0.5	0.8	0.3	5.8	SW	ESE	4.3	6.8	1004.2	83	25.6	24.3
0305	0.6	0.9	0.4	8.0	SSW	SE	3.1	4.5	1004.3	88	25.2	24.2
0306	0.6	0.9	0.4	5.8	NNW	WSW	3.5	7.7	1004.4	84	25.6	24.0
0307	0.7	1.0	0.5	8.0	WNW	ESE	4.6	6.8	1004.8	84	25.7	23.9
0308	0.7	1.0	0.5	7.1	W	ESE	1.8	2.8	1005.1	87	26.1	23.8
0309	0.6	1.0	0.5	7.1	W	ESE	4.9	6.7	1005.3	79	26.4	24.6
0310	0.6	1.0	0.4	7.1	ENE	SE	4.5	5.5	1005.1	80	26.6	25.2
0311	0.6	0.9	0.4	7.1	W	ESE	4.5	6.9	1004.8	76	27.2	25.6
0312												
0313												
0314	0.5	0.8	0.4	7.1	SE	SSE	1.6	2.2	1004.3	78	28.1	27.3
0315	0.5	0.9	0.4	7.1	ESE	SSE	2.6	3.3	1003.9	79	28.0	27.3
0316	0.5	0.8	0.3	7.1	NW	S	2.1	3.1	1003.3	81	28.0	27.0
0317	0.5	0.8	0.4	7.1	NW	SSE	2.0	3.4	1002.8	85	27.3	26.5
0318	0.6	0.8	0.4	6.4	ENE	SE	3.2	4.2	1002.8	84	27.1	24.1
0319	0.6	1.0	0.4	5.3	WNW	SE	2.9	3.7	1002.9	84	27.1	25.0
0320	0.6	1.0	0.4	4.6	NW	SE	5.6	8.1	1003.2	76	28.4	25.6
0321	0.5	0.8	0.4	6.4	W	ESE	4.0	5.5	1003.9	80	27.2	24.7
0322	0.4	0.6	0.3	6.4	W	SE	6.0	8.5	1004.2	81	27.0	25.9
0323	0.4	0.6	0.3	4.9	W	ESE	7.3	9.2	1004.6	79	27.0	25.9
0324	0.3	0.5	0.2	5.8	W	SW	6.5	8.9	1004.4	80	26.6	25.3

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.4	0.7	0.3	5.8	E	ESE	7.0	9.9	1004.3	85	26.1	25.1
0402	0.5	0.8	0.3	4.9	NNE	ESE	6.1	9.3	1003.8	84	26.4	25.1
0403	0.5	0.8	0.3	7.1	NW	ESE	5.1	7.6	1004.1	83	26.5	25.2
0404	0.5	0.8	0.3	5.3	NNW	ESE	4.7	7.4	1004.4	84	26.5	25.2
0405	0.5	0.7	0.3	3.6	NW	ESE	4.4	6.0	1004.2	86	26.4	25.1
0406	0.5	0.7	0.3	4.9	NW	ESE	4.8	7.4	1004.4	86	26.1	25.7
0407	0.4	0.7	0.3	4.9	NNW	ESE	5.2	7.5	1004.7	85	27.0	25.8
0408	0.5	0.8	0.4	5.8	W	ESE	4.1	5.9	1004.8	87	28.2	25.0
0409	0.5	0.7	0.4	4.0	NW	ESE	3.3	4.7	1005.1	86	28.2	24.4
0410	0.5	0.7	0.3	6.4	NW	SE	3.1	4.8	1005.2	87	27.7	24.8
0411	0.5	0.8	0.3	6.4	WNW	SE	2.2	2.8	1005.5	87	27.7	26.5
0412	0.5	0.8	0.3	6.4	W	S	2.6	3.2	1005.1	89	27.4	26.7
0413												
0414												
0415												
0416												
0417	0.5	0.7	0.3	5.3	ESE	NNW	2.1	4.1	1003.9	86	29.1	28.2
0418	0.5	0.8	0.3	5.3	E	N	2.1	2.7	1003.2	90	27.6	28.4
0419	0.5	0.7	0.4	4.9	ENE	NW	1.4	1.7	1003.3	92	27.2	25.5
0420	0.5	0.8	0.3	4.9	N	NE	1.2	2.0	1004.0	93	26.6	25.7
0421	0.5	0.6	0.3	5.3	WNW	ENE	1.8	2.5	1004.3	94	26.0	25.3
0422	0.4	0.6	0.3	4.9	W	NNE	3.2	3.9	1004.7	93	25.8	25.5
0423	0.3	0.5	0.2	4.6	W	NNE	2.2	2.8	1004.8	89	26.1	25.5
0424	0.3	0.5	0.2	5.3	WNW	N	0.8	1.6	1004.6	91	26.2	26.8
0501	0.3	0.4	0.2	4.6	W	ENE	1.4	1.7	1004.0	90	26.2	26.5
0502	0.3	0.5	0.2	4.9	NNE	NNE	0.9	1.3	1003.9	92	26.4	26.9
0503	0.3	0.5	0.2	5.3	WNW	N	1.7	2.5	1003.5	93	26.2	26.8
0504	0.3	0.5	0.2	5.3	NNW	N	3.0	3.7	1003.3	93	26.2	26.9
0505	0.3	0.6	0.2	5.3	NW	N	3.0	3.7	1003.5	93	26.1	26.4
0506	0.3	0.5	0.2	5.8	NNE	NNE	3.8	4.8	1003.5	91	26.0	26.7
0507	0.3	0.5	0.2	5.8	NNW	NNE	3.6	4.2	1003.8	94	25.9	26.2
0508	0.3	0.7	0.2	5.3	ESE	N	2.5	4.2	1003.7	94	26.8	26.2
0509	0.3	0.6	0.2	5.8	ESE	NNE	2.0	2.6	1003.8	93	27.0	26.3
0510	0.3	0.4	0.2	6.4	SSW	NNE	3.0	3.7	1003.8	94	27.7	27.0
0511												
0512	0.3	0.4	0.2	6.4	SW	NE	1.0	1.5	1003.0	90	28.0	28.1
0513												
0514	0.3	0.4	0.2	4.6	SE	N	3.3	4.3	1002.6	88	28.3	27.2
0515	0.3	0.6	0.2	5.3	SE	NNW	3.1	4.0	1002.4	88	28.2	27.6
0516	0.3	0.5	0.2	5.3	E	NNW	5.0	6.2	1002.2	86	28.4	27.4
0517	0.3	0.5	0.2	5.8	E	N	5.4	6.4	1001.8	88	28.2	26.7
0518	0.3	0.6	0.2	5.3	E	N	4.4	5.2	1001.2	88	28.3	27.8
0519	0.3	0.5	0.2	5.8	E	NNE	3.2	4.1	1000.7	89	28.0	27.6
0520	0.3	0.5	0.2	4.9	ENE	ENE	1.0	2.0	1000.8	91	27.5	27.2
0521	0.3	0.4	0.2	4.0	N	ENE	1.2	1.9	1001.1	93	26.3	25.7
0522	0.2	0.4	0.2	5.8	ENE	-	0.4	1.1	1001.8	94	26.4	26.9
0523	0.3	0.4	0.2	6.4	W	W	2.1	2.6	1002.6	91	27.3	27.0
0524	0.2	0.4	0.2	5.3	WSW	WSW	1.5	2.1	1002.6	93	27.1	26.9
0601	0.2	0.3	0.2	5.3	WSW	S	1.5	1.8	1002.3	95	26.6	27.3
0602	0.2	0.4	0.2	5.8	WNW	WNW	1.2	1.6	1001.9	95	27.0	27.4
0603	0.3	0.4	0.2	5.8	NW	NW	1.5	1.7	1000.9	95	27.0	27.4
0604	0.3	0.5	0.2	3.2	S	N	0.9	1.4	1000.5	94	27.1	27.3
0605	0.3	0.4	0.2	5.8	N	NE	1.6	1.8	1000.4	96	27.0	27.2
0606	0.3	0.4	0.2	6.4	NNW	NW	4.2	5.2	1001.1	94	26.9	27.4
0607	0.3	0.5	0.2	6.4	NNW	NNW	2.6	3.2	1001.4	96	27.4	26.9
0608	0.3	0.6	0.2	2.7	ESE	NNW	3.2	4.1	1001.8	97	29.1	27.4
0609	0.3	0.5	0.2	2.8	ESE	NNE	1.6	2.1	1001.8	94	29.3	27.3
0610	0.3	0.4	0.2	3.2	SE	E	1.2	1.7	1001.6	92	29.1	27.9
0611	0.3	0.4	0.2	7.1	E	ENE	1.2	1.6	1001.7	93	27.7	29.0
0612	0.3	0.4	0.2	9.1	ESE	NNE	1.7	2.3	1001.2	92	28.3	29.1
0613												
0614	0.3	0.4	0.2	7.1	SSE	NNW	3.5	4.5	1000.3	92	28.4	27.7
0615	0.3	0.4	0.2	6.4	ESE	N	3.6	4.4	1000.1	91	28.4	27.5
0616	0.2	0.4	0.2	9.1	E	N	3.5	4.3	999.5	90	28.5	28.2
0617	0.3	0.4	0.2	5.3	SE	NNW	3.5	4.0	999.0	90	28.7	28.6
0618	0.3	0.4	0.2	5.3	NNW	NNW	5.0	6.1	998.9	88	28.7	28.7
0619	0.3	0.5	0.2	4.9	ESE	NNW	3.0	3.5	999.0	92	28.2	28.1
0620	0.3	0.5	0.2	4.9	SSW	NW	2.1	2.4	999.5	93	27.3	26.6
0621	0.3	0.5	0.2	4.9	SW	N	0.7	1.2	1000.1	95	26.3	25.7
0622	0.3	0.5	0.2	5.3	S	NW	1.4	1.8	1000.6	96	26.3	24.7
0623	0.2	0.3	0.1	5.3	E	NW	0.5	1.1	1000.8	96	25.8	24.9
0624	0.2	0.3	0.1	5.3	NE	NW	1.4	2.1	1001.2	92	27.0	26.1

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.2	0.2	0.1	5.3	ESE	NW	1.9	2.5	1000.9	89	27.9	28.0
0702	0.2	0.3	0.1	4.9	SE	WNW	2.8	3.4	1000.5	90	28.0	27.7
0703	0.3	0.4	0.2	4.9	NW	WNW	3.4	4.1	1000.2	91	27.3	26.8
0704	0.3	0.5	0.2	4.3	NW	W	2.0	2.5	1000.3	94	26.3	25.8
0705	0.3	0.6	0.2	9.1	E	WNW	3.3	3.9	999.9	95	26.5	26.0
0706	0.3	0.5	0.2	7.1	ESE	WNW	3.2	3.9	1000.3	94	26.8	27.4
0707	0.3	0.5	0.2	8.0	SE	NW	3.6	4.4	1000.1	91	27.9	27.7
0708	0.4	0.6	0.3	8.0	WSW	NNW	4.7	5.9	1000.1	89	28.7	28.3
0709	0.3	0.6	0.2	7.1	ESE	NW	3.8	4.8	1000.7	88	29.2	28.1
0710												
0711	0.4	0.7	0.3	7.1	SSE	N	3.5	4.5	1000.9	86	29.4	29.0
0712												
0713	0.4	0.6	0.3	6.4	WSW	NNE	1.8	2.9	1001.1	84	28.6	28.0
0714	0.4	0.6	0.3	6.4	W	WNW	2.0	2.6	1000.8	83	28.4	26.6
0715												
0716	0.5	0.8	0.3	6.4	ESE	WNW	2.4	3.1	1000.4	85	28.7	28.2
0717	0.4	0.7	0.3	7.1	E	W	1.2	1.6	1000.2	83	29.2	29.8
0718	0.4	0.6	0.3	7.1	ESE	WSW	3.6	4.5	1000.2	85	28.9	29.5
0719	0.5	0.8	0.3	7.1	E	SW	2.0	2.8	999.9	87	28.6	28.5
0720	0.5	0.9	0.4	4.9	SW	W	1.7	2.2	1000.4	89	28.0	27.1
0721	0.6	1.1	0.4	4.6	SSW	SW	0.9	1.5	1000.5	89	26.8	25.6
0722	0.5	0.9	0.4	4.6	NNE	S	3.1	3.8	1000.9	93	26.1	23.9
0723	0.4	0.7	0.3	4.9	NNW	S	3.2	3.8	1001.2	95	26.0	24.1
0724	0.4	0.7	0.3	4.9	WNW	SSE	2.3	3.1	1001.1	96	26.2	23.4
0801	0.4	0.5	0.3	6.4	W	SW	4.1	5.3	1001.0	94	28.1	27.8
0802	0.3	0.5	0.2	5.3	W	NW	3.8	5.1	1000.6	86	28.0	27.7
0803	0.4	0.6	0.3	6.4	W	W	2.2	3.0	1000.6	89	26.6	27.4
0804	0.5	0.8	0.3	6.4	WSW	SW	2.4	2.8	1000.7	93	26.7	26.8
0805	0.6	0.9	0.4	8.0	S	W	1.8	2.4	1000.4	94	26.0	26.7
0806												
0807												
0808	0.6	0.9	0.4	8.0	ESE	ENE	2.7	3.9	1000.1	92	27.6	28.0
0809	0.5	0.8	0.4	7.1	ESE	SSE	2.8	4.0	1001.4	94	26.9	28.5
0810	0.5	0.8	0.4	7.1	E	SSW	2.6	3.3	1001.5	93	27.4	29.2
0811	0.5	0.7	0.3	4.6	SSW	-	0.4	1.1	1001.1	87	28.7	29.3
0812	0.5	0.8	0.4	6.4	NW	NNE	0.9	1.3	1000.9	89	28.2	29.5
0813	0.5	0.7	0.4	6.4	NW	ESE	1.0	1.4	1000.6	90	28.3	29.4
0814	0.5	0.8	0.4	6.4	NW	SSW	2.5	3.4	1000.4	90	27.7	26.6
0815	0.5	0.8	0.4	5.8	WNW	SSW	1.9	2.5	999.9	91	27.3	26.3
0816	0.4	0.7	0.3	6.4	SW	SSW	2.6	3.1	999.5	91	27.0	25.9
0817	0.4	0.7	0.3	7.1	SSE	SSW	2.9	3.9	999.3	87	27.0	27.4
0818	0.5	0.8	0.4	6.4	SE	S	3.2	4.2	999.4	73	26.7	27.9
0819	0.6	1.0	0.4	7.1	NNW	SE	2.7	3.6	999.2	71	26.6	27.2
0820	0.6	0.9	0.4	7.1	SE	ESE	3.4	5.2	999.0	65	26.6	24.8
0821	0.5	0.8	0.3	4.9	S	SE	3.6	6.6	998.8	69	26.7	23.7
0822	0.5	0.7	0.3	4.9	NNW	WNW	1.4	3.2	999.2	83	24.9	23.8
0823	0.5	0.8	0.3	6.4	W	SE	4.2	5.3	999.1	89	24.6	23.5
0824	0.5	0.9	0.3	5.8	W	SE	4.7	6.0	998.5	93	24.0	23.5
0901	0.3	0.5	0.2	5.3	W	SE	4.6	5.9	997.9	94	24.0	24.2
0902	0.3	0.5	0.2	6.4	W	SE	4.4	5.3	997.2	94	24.0	24.3
0903	0.3	0.5	0.2	5.8	W	SE	4.3	5.3	996.4	95	24.1	24.3
0904	0.4	0.6	0.3	6.4	WSW	SSE	2.4	3.4	995.8	94	24.1	24.2
0905	0.5	0.8	0.3	6.4	S	SW	5.3	7.0	995.8	95	24.6	24.3
0906	0.5	0.7	0.3	7.1	ESE	SSW	3.0	4.2	995.6	95	24.2	24.5
0907	0.5	0.8	0.4	7.1	E	SW	2.3	3.3	995.7	96	24.7	24.6
0908	0.5	1.0	0.4	7.1	E	SE	2.3	4.0	995.7	95	24.9	24.5
0909	0.6	1.0	0.4	5.3	E	SW	2.1	3.6	995.5	95	25.2	24.1
0910	0.9	1.3	0.6	4.6	SW	SSE	2.0	3.3	996.1	96	25.2	26.5
0911	0.7	1.2	0.5	4.9	ESE	SW	1.0	2.6	996.1	95	25.7	27.1
0912	0.7	1.1	0.5	5.3	WNW	WNW	4.5	6.0	996.3	93	26.3	24.9
0913	0.9	1.4	0.6	6.4	ESE	NW	5.4	6.7	996.3	92	25.6	22.7
0914	0.8	1.3	0.6	5.3	ESE	NW	6.8	8.7	996.4	91	25.8	25.0
0915	1.0	1.4	0.7	4.9	ESE	NW	6.4	8.0	996.6	89	25.7	24.6
0916	1.0	1.5	0.7	7.1	E	NNW	5.8	7.3	996.6	88	25.6	24.1
0917	0.9	1.6	0.6	8.0	E	NNW	3.6	4.7	996.7	88	25.8	24.7
0918	0.9	1.3	0.6	8.0	W	W	2.2	3.0	997.3	91	25.4	25.0
0919	0.9	1.4	0.6	8.0	WSW	W	1.9	2.6	997.6	90	25.1	25.0
0920	0.7	1.2	0.5	7.1	ENE	W	2.9	3.9	998.6	91	25.1	23.4
0921	0.8	1.4	0.5	8.0	E	WNW	2.4	2.8	999.0	90	25.4	23.5
0922	0.7	1.1	0.5	8.0	E	SSW	2.5	3.0	999.4	90	25.3	23.5
0923	0.7	1.0	0.5	8.0	ESE	NW	2.1	2.8	999.1	92	24.9	23.6
0924	0.8	1.3	0.6	7.1	ESE	W	1.7	2.2	999.2	93	25.2	23.4

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.8	1.1	0.6	7.1	ESE	W	1.5	1.9	999.2	93	24.5	22.9
1002	0.8	1.4	0.6	6.4	ESE	SW	2.4	3.2	999.3	93	24.0	22.6
1003	0.8	1.5	0.6	8.0	ESE	SSW	3.2	3.8	999.2	95	23.4	21.4
1004	1.0	1.4	0.7	7.1	ESE	SW	2.4	3.1	999.1	93	24.0	22.7
1005	1.1	1.7	0.8	7.1	E	SW	2.8	3.5	998.9	93	23.7	23.4
1006	1.0	1.5	0.7	8.0	NE	SSW	1.6	2.2	999.3	93	23.6	22.9
1007	0.8	1.4	0.5	8.0	NNW	S	1.9	2.7	999.7	94	23.1	23.5
1008	0.8	1.2	0.5	8.0	NW	SSE	2.0	3.0	1000.1	94	23.7	22.9
1009	0.8	1.3	0.5	8.0	WNW	S	1.0	1.6	1001.0	93	24.0	22.4
1010	0.8	1.3	0.6	8.0	NW	SSE	1.3	1.7	1001.4	92	24.4	23.1
1011	0.7	1.1	0.5	8.0	WSW	WSW	0.6	1.2	1001.5	89	25.6	24.1
1012	0.6	1.0	0.5	7.1	WSW	SW	0.6	1.2	1001.3	85	26.7	23.1
1013	0.9	1.5	0.7	7.1	WNW	WSW	1.5	2.2	1001.2	89	26.1	24.8
1014	0.9	1.3	0.6	7.1	W	WNW	1.5	2.1	1001.1	86	25.9	23.8
1015	0.9	1.4	0.7	8.0	WSW	WNW	1.8	2.2	1000.9	85	26.3	25.1
1016	1.1	1.5	0.8	9.1	W	WSW	0.7	1.5	1000.8	79	27.3	24.3
1017	0.9	1.4	0.7	8.0	NNW	WNW	1.0	1.6	1000.9	79	27.4	24.3
1018	0.7	1.4	0.5	9.1	ENE	W	1.2	1.5	1001.0	81	27.0	22.1
1019	0.8	1.4	0.6	8.0	E	NNW	0.9	1.4	1001.2	85	26.6	23.9
1020	0.6	1.2	0.4	7.1	NE	-	0.2	1.0	1001.7	92	24.9	22.7
1021	0.7	1.1	0.5	9.1	ENE	NW	1.0	1.5	1002.1	95	24.5	22.6
1022	0.6	1.0	0.4	8.0	ENE	NE	1.1	2.0	1002.7	95	24.0	22.8
1023	0.6	0.9	0.4	8.0	S	S	0.8	1.6	1003.0	95	24.6	23.0
1024	0.7	1.2	0.5	8.0	WSW	SSE	0.8	1.5	1003.2	95	24.2	22.9
1101	0.9	1.3	0.6	7.1	W	SE	0.9	1.6	1003.4	95	23.6	22.6
1102	0.9	1.3	0.6	8.0	W	SSE	2.4	3.2	1003.3	95	22.6	22.3
1103	0.7	1.0	0.5	6.4	W	S	2.3	2.8	1003.4	97	22.3	21.6
1104	0.5	1.1	0.4	6.4	WSW	S	1.3	2.1	1003.7	97	20.6	21.3
1105	0.7	1.4	0.5	7.1	E	SSE	2.8	3.3	1003.9	97	20.2	20.4
1106	0.6	0.9	0.4	7.1	W	S	2.2	2.7	1004.3	97	22.2	22.0
1107	0.6	0.8	0.4	8.0	SE	SSE	1.6	2.0	1004.9	97	22.5	22.2
1108	0.5	0.8	0.4	8.0	E	SW	0.7	1.4	1005.6	98	22.7	22.4
1109	0.6	0.9	0.4	9.1	ENE	E	0.7	1.6	1005.9	97	23.1	22.1
1110	0.6	1.0	0.4	8.0	ENE	E	0.9	1.5	1006.5	93	23.9	22.8
1111	0.5	1.1	0.4	4.3	E	-	0.0	0.6	1006.5	89	26.6	24.3
1112	0.5	0.8	0.4	8.0	WSW	SW	1.0	1.4	1006.4	91	25.9	25.2
1113	0.6	0.8	0.5	8.0	W	WSW	1.5	2.1	1006.3	91	26.0	23.5
1114	0.7	1.2	0.5	7.1	W	WSW	1.5	2.0	1006.5	92	25.8	22.6
1115	0.7	1.1	0.5	7.1	W	WSW	2.7	3.2	1006.2	91	26.1	25.3
1116	0.7	1.0	0.5	7.1	W	W	2.5	3.0	1006.1	90	26.0	24.7
1117	0.8	1.5	0.6	7.1	W	WNW	1.9	2.4	1005.9	91	26.1	24.5
1118	0.6	1.0	0.4	8.0	ENE	NNW	1.7	2.1	1005.7	92	25.7	24.8
1119	0.6	0.9	0.5	7.1	ENE	N	1.1	1.6	1005.8	94	25.3	22.8
1120	0.6	1.1	0.4	5.3	E	-	0.0	0.8	1006.3	97	24.3	22.5
1121	0.5	1.0	0.4	5.8	ENE	-	0.4	1.0	1006.9	97	23.6	21.9
1122	0.6	1.0	0.4	7.1	ENE	NNE	1.1	1.4	1007.7	97	23.8	22.3
1123	0.6	0.9	0.4	8.0	E	NE	2.1	2.8	1008.3	97	22.7	22.6
1124	0.5	0.9	0.4	8.0	ESE	ENE	1.1	1.6	1008.4	97	22.7	22.7
1201	0.7	1.0	0.5	7.1	SE	SSW	0.7	1.0	1008.7	97	23.3	22.4
1202	0.7	1.5	0.5	8.0	ESE	S	1.4	1.9	1008.4	96	23.0	22.2
1203	0.7	1.3	0.5	4.3	SE	-	0.1	1.0	1008.4	97	22.7	22.2
1204	0.6	1.0	0.4	7.1	ESE	SSE	2.1	3.3	1008.6	96	21.8	21.4
1205	0.4	0.6	0.3	7.1	NE	S	1.8	2.3	1008.7	97	21.3	20.3
1206	0.6	1.0	0.4	8.0	ESE	SE	1.2	1.6	1009.0	97	22.1	21.9
1207	0.6	0.9	0.4	8.0	NE	E	0.6	1.1	1009.8	97	22.5	21.8
1208	0.5	0.8	0.3	8.0	NNW	ENE	2.2	2.8	1010.2	98	22.5	21.6
1209	0.5	0.9	0.4	8.0	NW	NE	1.5	2.1	1010.3	98	23.7	21.7
1210	0.5	0.9	0.3	8.0	WNW	-	0.0	0.8	1010.3	94	26.6	21.9
1211	0.4	0.8	0.3	8.0	WNW	SE	2.2	2.8	1010.1	89	25.3	22.8
1212	0.4	0.6	0.3	8.0	NNW	SW	3.0	3.7	1010.0	90	24.8	23.7
1213	0.4	0.8	0.3	6.4	WSW	S	2.7	3.2	1010.0	89	24.7	23.7
1214	0.6	0.9	0.4	7.1	W	SSE	2.5	3.6	1009.7	89	24.4	22.8
1215	0.6	0.8	0.4	7.1	WSW	SSE	4.3	5.6	1009.5	88	24.3	22.5
1216	0.6	0.8	0.4	6.4	WSW	S	3.9	5.2	1009.1	88	24.1	22.2
1217	0.6	0.9	0.4	7.1	WSW	SSE	3.0	3.9	1009.1	86	25.3	24.8
1218	0.5	0.8	0.4	7.1	WSW	SSE	3.9	5.6	1009.5	86	25.0	24.5
1219	0.4	0.8	0.3	8.0	NW	SE	3.0	3.6	1009.7	87	24.1	24.3
1220	0.5	0.8	0.3	7.1	NW	SSE	2.7	3.8	1010.0	88	23.6	24.3
1221	0.5	0.8	0.3	8.0	NW	E	1.8	3.0	1010.5	87	23.6	24.1
1222	0.4	0.9	0.3	7.1	NW	E	3.7	5.1	1010.5	86	23.6	21.7
1223	0.4	0.7	0.3	7.1	WNW	ESE	2.8	3.9	1010.8	81	24.6	21.9
1224	0.4	0.6	0.3	6.4	NNW	ESE	2.9	3.5	1010.5	89	23.1	22.3

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.3	0.5	0.2	7.1	W	SE	4.1	5.3	1010.1	83	24.5	22.2
1302	0.4	0.6	0.3	6.4	W	ESE	3.9	5.2	1009.4	81	24.7	21.9
1303	0.5	0.8	0.3	6.4	W	ESE	3.6	5.8	1009.1	79	25.1	21.7
1304	0.4	0.7	0.3	5.8	W	ESE	3.5	5.6	1009.0	81	24.8	23.5
1305	0.5	0.8	0.3	6.4	WSW	SE	3.0	3.6	1009.3	89	23.1	21.6
1306	0.4	0.6	0.3	6.4	W	SE	3.9	6.1	1009.1	92	21.4	22.5
1307	0.4	0.7	0.3	6.4	SW	ESE	5.5	8.1	1009.0	82	24.5	22.8
1308	0.4	0.6	0.3	7.1	E	SE	4.2	5.5	1009.1	88	23.7	23.7
1309	0.5	0.7	0.3	7.1	WSW	ESE	5.2	6.9	1009.5	83	24.2	24.0
1310	0.5	0.8	0.4	6.4	WSW	SE	5.4	7.7	1010.1	81	24.3	21.5
1311	0.5	0.8	0.4	6.4	E	ESE	4.7	7.0	1009.7	86	23.5	21.7
1312	0.5	0.7	0.3	7.1	ENE	ESE	3.3	4.5	1009.4	89	23.2	22.0
1313	0.5	0.7	0.3	6.4	NNW	E	3.6	5.6	1009.0	90	23.2	22.0
1314	0.6	0.9	0.4	5.8	NW	E	3.3	4.2	1009.2	90	23.6	21.8
1315	0.7	1.2	0.5	5.3	WNW	E	5.0	6.4	1008.7	94	22.5	21.7
1316	0.6	0.9	0.4	5.8	NW	E	7.6	9.8	1007.7	93	22.3	21.6
1317	0.6	1.0	0.4	5.8	NW	SW	9.8	12.5	1006.4	90	22.5	21.5
1318	0.7	1.2	0.5	3.2	WSW	ESE	8.8	12.6	1006.0	88	23.0	20.5
1319	0.8	1.4	0.6	3.2	W	ENE	2.9	7.3	1006.2	91	22.0	20.5
1320	0.8	1.2	0.5	3.4	W	ESE	7.8	12.9	1005.9	88	22.6	20.5
1321	0.7	1.0	0.5	2.9	NW	ESE	9.9	14.6	1005.5	84	23.1	20.9
1322	0.7	1.4	0.5	7.1	ENE	ESE	8.5	12.8	1006.2	86	23.1	21.3
1323	0.8	1.2	0.6	6.4	ENE	ESE	6.4	9.3	1006.3	93	22.5	21.4
1324	0.8	1.4	0.6	6.4	ENE	SE	6.6	9.9	1005.9	89	23.5	21.7
1401	0.9	1.6	0.7	5.8	ENE	ESE	8.4	12.6	1005.0	83	24.8	21.8
1402	1.0	1.7	0.7	5.8	ENE	ESE	9.7	13.2	1004.4	89	24.0	21.6
1403	0.9	1.4	0.6	5.3	ENE	SE	8.4	12.7	1003.7	90	24.2	21.4
1404	0.8	1.4	0.6	5.3	NE	SE	10.5	14.6	1002.9	92	23.9	21.2
1405	0.8	1.3	0.6	5.8	NE	SE	8.1	11.9	1002.9	94	23.7	21.3
1406	0.8	1.2	0.6	6.4	ESE	SE	10.5	15.9	1002.0	95	23.2	21.8
1407	0.8	1.4	0.6	6.4	ESE	ESE	10.3	14.3	1002.3	95	22.9	21.9
1408	0.8	1.3	0.6	6.4	E	ESE	7.5	10.4	1003.0	93	23.5	22.0
1409	0.8	1.3	0.5	7.1	ENE	SE	7.8	12.6	1003.0	89	24.6	21.8
1410	0.7	1.2	0.5	6.4	ESE	ESE	5.8	7.8	1003.3	91	24.3	21.9
1411	0.8	1.3	0.6	8.0	ENE	ESE	5.7	8.4	1003.2	90	25.2	21.7
1412	0.8	1.3	0.6	8.0	ENE	SE	3.4	4.4	1003.5	92	23.8	21.6
1413	0.7	1.3	0.5	7.1	NE	SSE	4.9	6.1	1003.3	93	23.8	21.7
1414	0.7	1.3	0.5	6.4	NE	SSE	4.1	4.9	1003.1	94	24.0	22.0
1415	0.8	1.2	0.6	6.4	ENE	SSE	3.9	4.7	1002.7	95	24.5	22.2
1416	1.0	1.5	0.7	6.4	NE	SSE	3.0	3.8	1002.3	95	23.8	22.3
1417	1.0	1.6	0.7	5.8	NE	S	3.2	4.2	1002.0	95	24.1	23.2
1418	1.4	2.1	1.0	6.4	NNE	SSE	3.8	5.0	1002.1	96	24.0	22.7
1419	1.1	1.7	0.8	7.1	NNE	S	2.7	3.6	1002.3	96	23.6	22.7
1420	1.1	1.5	0.8	7.1	NNE	S	2.8	3.7	1002.5	96	23.1	22.2
1421	1.0	1.5	0.7	7.1	NW	SSW	3.1	3.9	1003.0	96	23.6	21.8
1422	0.9	1.7	0.7	7.1	NW	SE	2.2	3.0	1003.3	96	23.3	21.7
1423	1.2	2.2	0.9	6.4	NW	SSE	2.6	3.7	1003.5	96	23.3	22.0
1424	1.2	2.0	0.9	7.1	WNW	SE	3.6	4.7	1003.2	97	23.4	21.2
1501	1.2	2.0	0.8	6.4	NW	SE	3.6	4.6	1002.9	96	22.6	21.8
1502	1.1	1.7	0.8	7.1	WNW	SSE	4.2	5.0	1002.8	96	22.7	22.0
1503	1.1	1.7	0.8	7.1	WNW	SSE	4.5	5.2	1002.7	97	22.7	22.0
1504	0.9	1.7	0.6	7.1	W	SSE	5.8	7.1	1002.4	96	22.9	21.5
1505	0.9	1.4	0.6	7.1	W	SE	5.8	7.3	1002.1	95	23.0	21.4
1506	0.8	1.4	0.6	7.1	WSW	S	5.5	6.5	1001.9	96	24.0	21.9
1507	0.9	1.4	0.7	7.1	WSW	SSE	4.5	5.3	1002.0	96	24.0	22.1
1508	0.7	1.0	0.5	8.0	WSW	SSE	4.7	5.6	1002.3	95	24.3	23.1
1509	0.7	1.2	0.5	8.0	W	SSE	5.9	7.6	1002.5	94	24.1	23.1
1510	0.7	1.2	0.5	7.1	NW	SSE	5.1	6.9	1002.8	95	24.6	22.8
1511	0.8	1.2	0.6	8.0	NW	SE	4.5	6.4	1002.9	95	25.2	22.2
1512	0.9	1.4	0.6	7.1	WNW	S	4.0	5.2	1003.0	96	24.5	21.4
1513	1.0	1.6	0.7	7.1	WNW	SSW	5.9	7.4	1002.4	95	25.2	21.6
1514	0.9	1.4	0.6	7.1	NW	SW	3.5	4.5	1002.2	96	24.6	21.7
1515	1.0	1.5	0.7	6.4	NNW	SSW	4.2	5.4	1002.0	96	24.4	22.1
1516	0.8	1.7	0.6	6.4	NNW	SSW	3.9	4.6	1001.7	94	24.1	22.3
1517	0.9	1.3	0.6	6.4	N	SSW	3.7	4.9	1001.9	93	24.5	22.5
1518	1.0	1.5	0.7	5.3	N	SW	3.7	4.5	1001.9	94	23.6	22.4
1519	0.9	1.4	0.6	6.4	NNE	SSW	3.7	4.7	1001.8	94	23.5	22.3
1520	0.9	1.4	0.7	5.3	NE	SW	4.7	6.4	1002.2	94	24.1	22.4
1521	0.9	1.3	0.6	4.9	N	WSW	3.0	3.7	1002.8	93	23.6	22.8
1522	0.8	1.8	0.6	5.3	WSW	W	2.2	2.8	1003.3	92	23.6	22.8
1523	0.9	1.3	0.7	4.9	SSE	W	1.8	2.5	1003.4	92	23.5	22.7
1524	1.2	2.0	0.8	5.3	SSE	WSW	3.4	4.4	1003.7	93	23.3	22.3

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.9	1.4	0.6	5.3	SSE	WSW	2.4	3.5	1004.0	93	23.3	22.2
1602	1.0	1.4	0.7	5.8	ESE	SW	1.8	2.9	1004.1	94	23.0	21.4
1603	1.1	2.1	0.8	5.8	W	SW	2.2	2.9	1004.1	94	22.8	21.8
1604	1.1	2.0	0.8	5.8	W	W	2.8	3.6	1004.0	94	23.1	21.6
1605	0.9	1.6	0.6	5.8	E	WSW	2.8	3.7	1004.1	94	22.9	21.9
1606	0.9	1.4	0.6	5.8	NNE	SW	3.0	3.5	1004.2	93	23.0	21.9
1607	0.8	1.2	0.6	5.8	N	SW	2.5	3.1	1004.4	90	23.9	22.3
1608	0.8	1.4	0.6	5.3	NNE	WSW	3.1	3.6	1004.9	92	23.8	22.7
1609	0.8	1.4	0.6	5.8	SSW	WSW	3.2	4.0	1005.5	91	24.2	22.9
1610	0.9	1.5	0.6	5.8	W	SSW	2.3	3.1	1005.7	92	25.5	23.1
1611	1.0	1.5	0.7	5.3	NW	S	1.6	3.1	1006.1	91	25.8	23.3
1612	1.0	1.6	0.7	4.9	NW	WSW	2.4	3.3	1006.3	90	25.6	23.3
1613	0.9	1.5	0.6	4.9	WNW	WSW	0.6	1.4	1006.2	89	25.3	23.6
1614	1.1	1.8	0.8	4.9	W	WSW	2.5	3.2	1006.0	89	24.8	23.7
1615	1.2	1.7	0.9	4.9	W	SW	1.3	1.9	1005.9	90	24.9	23.0
1616	1.1	2.0	0.8	5.8	NNE	SW	2.2	2.9	1005.5	88	25.1	22.0
1617	1.0	1.5	0.7	5.3	ENE	SSW	2.2	3.0	1005.3	91	24.5	22.4
1618	0.9	1.4	0.6	5.3	NE	ESE	0.9	1.7	1004.3	88	25.3	23.8
1619	0.8	1.1	0.5	5.8	WNW	SSW	2.9	3.6	1005.0	93	24.3	23.7
1620	0.7	1.1	0.5	5.3	NW	SSW	1.5	2.1	1005.5	92	24.3	23.5
1621	0.7	1.3	0.5	5.8	NE	S	1.5	2.2	1006.0	91	24.7	24.6
1622	0.8	1.3	0.6	4.9	ENE	WSW	1.3	1.6	1006.6	93	24.2	24.2
1623	0.7	1.1	0.5	5.3	NNE	SSE	0.9	1.3	1006.7	92	23.9	24.2
1624	0.6	1.1	0.4	4.6	WSW	SSW	2.2	2.7	1007.0	92	24.1	24.1
1701	0.6	0.8	0.4	6.4	ESE	WSW	2.0	2.6	1006.9	92	24.3	24.0
1702	0.5	0.8	0.4	5.3	SSW	WSW	1.7	2.2	1006.6	94	23.9	23.9
1703	0.5	0.9	0.4	4.9	SSW	WSW	1.7	2.2	1006.7	94	23.8	23.8
1704	0.5	0.9	0.4	4.9	S	NW	1.4	1.7	1006.8	94	23.7	23.4
1705	0.5	0.7	0.3	6.4	SE	NW	1.6	2.3	1006.8	94	23.5	23.7
1706	0.5	0.9	0.3	5.8	W	W	0.8	1.1	1007.3	95	23.3	23.3
1707	0.5	1.0	0.3	4.9	NNW	NW	0.9	1.3	1007.2	95	23.7	23.3
1708	0.4	0.7	0.3	6.4	ENE	NW	1.3	1.6	1007.3	93	24.3	23.5
1709	0.4	0.7	0.3	6.4	WSW	SW	1.8	2.1	1008.0	92	25.1	23.9
1710	0.4	0.7	0.3	5.8	S	W	3.1	3.8	1008.5	88	26.2	24.5
1711	0.4	0.6	0.3	4.0	W	W	2.5	3.1	1008.9	87	25.9	24.7
1712	0.4	0.7	0.3	4.0	WSW	WNW	1.9	2.3	1009.0	84	25.8	25.3
1713	0.4	0.6	0.3	3.8	WSW	WNW	1.8	2.2	1008.8	86	25.6	25.1
1714	0.6	0.9	0.4	3.8	SW	NW	2.1	2.8	1008.9	82	26.0	26.0
1715	0.5	0.8	0.4	4.3	SW	NW	2.8	3.3	1008.6	82	26.0	24.8
1716	0.6	0.8	0.4	4.0	SSW	WNW	2.2	2.6	1008.7	86	25.6	23.2
1717	0.6	0.9	0.4	4.3	S	W	1.3	1.7	1008.6	86	25.9	23.3
1718	0.6	0.9	0.4	3.8	W	WNW	0.9	1.6	1008.7	89	25.5	22.4
1719	0.5	0.9	0.4	4.6	W	W	1.1	1.5	1008.6	90	25.4	23.0
1720	0.5	0.8	0.3	4.6	WSW	WSW	1.9	2.2	1008.9	93	24.1	22.8
1721	0.4	0.7	0.3	4.9	SSE	WSW	1.5	1.8	1009.2	93	24.4	23.7
1722	0.4	0.7	0.3	5.3	SE	SE	0.9	1.2	1009.6	93	24.5	24.2
1723	0.5	0.8	0.3	4.6	WSW	WSW	1.9	2.2	1009.8	94	24.5	24.3
1724	0.5	0.7	0.3	4.6	SW	WSW	1.3	1.7	1009.6	91	24.9	25.1
1801	0.6	1.0	0.4	4.3	W	S	1.2	1.6	1009.8	92	24.8	25.1
1802	0.6	0.8	0.4	4.3	W	WSW	1.4	1.7	1010.1	92	24.8	24.7
1803	0.5	0.8	0.4	5.8	ESE	SSE	1.4	2.1	1010.2	94	24.4	24.9
1804	0.5	0.7	0.4	5.8	ESE	SSE	0.6	1.1	1010.3	93	24.5	25.0
1805	0.4	0.7	0.3	4.0	WSW	SE	1.6	2.1	1010.3	95	23.8	24.6
1806	0.4	0.6	0.3	4.3	W	SE	1.8	2.4	1010.4	95	23.7	24.3
1807	0.4	0.6	0.3	5.8	S	S	2.2	3.0	1011.1	95	23.5	24.0
1808	0.4	0.5	0.2	5.3	W	SSE	2.1	2.6	1011.4	95	23.9	24.1
1809	0.4	0.6	0.3	4.9	W	SSE	2.2	2.9	1011.4	96	25.3	24.2
1810	0.4	0.6	0.3	5.8	WSW	SSE	2.2	2.7	1011.8	95	25.6	24.5
1811	0.3	0.6	0.2	5.3	SSW	SE	2.5	3.1	1012.1	93	25.8	25.3
1812	0.4	0.7	0.3	5.8	SE	SSE	1.8	2.2	1011.9	91	25.8	25.9
1813	0.4	0.7	0.3	5.8	ESE	S	2.1	2.8	1011.6	89	25.9	26.1
1814	0.4	0.7	0.3	5.8	E	SW	1.3	1.6	1011.5	84	26.5	25.6
1815	0.4	0.6	0.3	5.8	E	SSW	1.6	2.1	1011.2	82	26.7	25.6
1816	0.4	0.6	0.3	5.3	E	SSW	2.2	2.9	1011.0	83	26.2	25.6
1817	0.4	0.6	0.3	5.3	E	SW	0.8	1.5	1011.0	84	26.0	24.9
1818	0.4	0.6	0.3	5.8	ENE	N	1.3	1.9	1010.9	89	25.9	23.3
1819	0.3	0.5	0.2	4.9	WNW	WNW	0.7	1.0	1011.0	91	25.4	22.6
1820	0.3	0.5	0.2	4.6	W	WSW	1.0	1.3	1011.1	92	24.3	22.9
1821	0.2	0.4	0.2	4.6	W	S	0.5	0.8	1011.2	93	24.4	22.9
1822	0.2	0.3	0.2	4.0	W	SE	1.3	1.9	1011.9	94	24.3	24.9
1823	0.2	0.4	0.1	4.6	WSW	SE	0.5	1.2	1012.0	92	24.2	25.3
1824	0.3	0.4	0.2	4.9	W	E	1.5	1.9	1011.9	92	24.2	25.5

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	5.3	WNW	SW	1.4	2.1	1012.2	90	24.6	25.9
1902	0.3	0.4	0.2	4.9	E	SE	1.4	2.1	1011.9	88	24.7	25.3
1903	0.3	0.4	0.2	5.3	ESE	E	2.3	3.1	1011.6	92	24.2	25.6
1904	0.2	0.5	0.2	5.3	E	ESE	3.3	4.5	1011.0	87	24.2	25.3
1905	0.2	0.4	0.2	5.3	ESE	ESE	2.6	3.5	1011.1	80	24.4	24.5
1906	0.2	0.4	0.2	4.9	E	ESE	1.8	2.7	1011.4	88	23.8	24.3
1907	0.3	0.4	0.2	4.9	E	ESE	2.0	2.6	1011.8	86	23.7	24.1
1908	0.2	0.4	0.2	4.9	ESE	ESE	2.4	3.2	1011.8	86	24.3	24.1
1909	0.2	0.4	0.1	4.6	WNW	ESE	2.4	3.0	1011.8	86	24.5	23.0
1910	0.2	0.3	0.1	4.3	WNW	ESE	2.8	3.7	1011.9	80	25.4	24.0
1911	0.2	0.3	0.1	4.3	WSW	SE	3.9	4.7	1012.1	88	24.5	24.5
1912	0.2	0.3	0.1	4.6	W	SE	5.1	6.4	1011.8	86	25.0	24.8
1913	0.3	0.4	0.2	2.1	WSW	SE	5.3	6.3	1011.6	85	25.2	25.2
1914	0.3	0.5	0.2	2.7	WNW	SSE	6.5	8.6	1011.8	87	24.4	25.1
1915	0.2	0.4	0.2	3.2	WNW	ESE	4.1	5.2	1011.0	90	23.8	24.0
1916	0.2	0.4	0.2	4.6	E	ESE	2.9	3.5	1010.4	90	24.1	24.2
1917	0.2	0.4	0.2	3.6	WNW	SE	4.8	7.1	1010.0	85	24.8	23.7
1918	0.3	0.4	0.2	3.8	NW	SE	5.7	7.8	1009.9	78	26.1	22.4
1919	0.3	0.6	0.2	4.0	NW	SE	6.6	8.6	1009.5	84	26.2	22.5
1920	0.4	0.6	0.3	2.3	SW	SSE	4.9	6.2	1009.6	88	24.2	22.5
1921	0.3	0.6	0.2	4.0	WNW	SSE	4.5	5.6	1009.6	92	23.6	22.3
1922	0.2	0.4	0.2	3.8	W	SSE	5.3	6.8	1009.8	93	23.7	23.5
1923	0.4	0.6	0.3	3.8	W	SSE	6.7	8.1	1009.9	89	24.8	24.4
1924	0.4	0.6	0.3	4.3	W	SE	6.3	7.6	1009.8	89	24.9	24.8
2001	0.5	0.7	0.3	3.8	W	SE	6.2	8.0	1009.2	86	25.1	25.5
2002	0.5	0.8	0.3	2.2	SW	SE	3.8	4.8	1008.7	89	25.3	25.5
2003	0.4	0.7	0.3	3.8	W	S	9.9	17.7	1009.6	94	25.8	25.6
2004	0.4	0.8	0.3	4.3	N	SE	5.6	7.5	1007.7	87	24.4	25.3
2005	0.4	0.6	0.3	4.6	NW	ENE	2.2	3.9	1008.1	89	25.0	25.1
2006	0.4	0.6	0.3	4.9	NNW	SW	3.4	5.8	1009.3	97	23.4	25.0
2007	0.5	0.7	0.3	4.9	WNW	SE	6.4	7.9	1008.4	94	23.2	24.7
2008	0.5	0.9	0.4	5.3	WNW	SE	6.3	7.8	1008.1	93	23.7	24.3
2009	0.5	0.8	0.4	4.6	WNW	SE	5.3	6.9	1008.3	92	25.3	24.0
2010	0.5	0.8	0.4	4.6	WNW	SE	5.5	7.3	1008.1	91	25.9	24.3
2011	0.7	1.0	0.5	4.9	W	SSE	6.8	8.4	1007.9	88	26.4	25.1
2012	0.7	1.2	0.5	4.9	W	SE	8.5	10.5	1007.5	86	27.0	25.3
2013	0.8	1.3	0.6	4.6	WNW	SSE	7.9	9.7	1007.1	87	27.1	25.7
2014	0.8	1.4	0.5	4.6	WNW	SSE	9.3	11.8	1005.8	91	26.3	25.6
2015	0.7	1.2	0.5	4.0	WSW	SSW	5.2	7.2	1007.2	94	25.1	24.6
2016	0.8	1.2	0.6	5.8	WNW	SSE	8.5	10.6	1006.2	91	23.7	24.2
2017	0.7	1.3	0.5	6.4	WNW	SSE	7.8	11.5	1006.2	91	24.7	24.6
2018	0.9	1.5	0.7	6.4	WNW	SSE	7.2	9.6	1006.0	91	24.6	23.8
2019	1.0	1.5	0.7	6.4	WNW	SE	5.5	7.2	1005.7	86	24.7	23.7
2020	1.1	1.9	0.8	5.8	W	SSE	9.6	12.4	1006.0	83	25.1	23.3
2021	0.9	1.7	0.7	5.8	WSW	SSE	6.7	8.2	1006.4	86	25.1	23.1
2022	0.9	1.3	0.6	5.3	W	SSE	5.6	6.9	1007.4	90	24.4	23.0
2023	0.8	1.2	0.6	5.8	W	SW	7.1	10.2	1007.4	84	25.3	23.7
2024	0.8	1.1	0.5	5.8	W	S	7.7	9.6	1008.1	92	23.9	24.5
2101	0.9	1.3	0.6	5.3	W	S	4.9	5.8	1007.2	93	24.0	24.6
2102	0.9	1.3	0.6	4.6	W	SSE	5.1	6.2	1006.5	90	23.8	23.9
2103	1.0	1.3	0.7	5.8	W	SE	4.9	6.2	1006.0	91	23.8	23.6
2104	0.9	1.8	0.6	6.4	SSW	SE	4.8	6.2	1006.0	92	23.7	23.5
2105	1.1	1.5	0.8	6.4	SE	ESE	4.5	6.3	1005.7	95	23.7	23.3
2106	0.9	1.5	0.7	6.4	E	SE	5.2	6.8	1006.1	92	23.9	23.2
2107	0.8	1.3	0.6	5.8	ENE	SSE	8.4	10.8	1006.5	91	23.8	22.9
2108	0.6	1.0	0.5	6.4	NE	SSE	7.2	9.1	1006.7	92	23.8	22.9
2109	0.7	1.5	0.5	5.8	NNE	SSE	5.9	7.3	1007.2	92	24.3	22.9
2110	0.7	0.9	0.5	4.9	N	SSE	5.1	6.3	1007.2	92	24.5	22.9
2111	0.6	1.1	0.4	5.8	NE	S	4.2	5.4	1007.7	92	24.5	22.9
2112	0.8	1.3	0.5	5.8	NE	S	5.4	7.2	1007.5	94	24.8	22.9
2113	1.1	1.8	0.8	6.4	NE	S	6.0	7.3	1007.3	94	25.0	24.0
2114	1.0	1.5	0.7	6.4	NNE	S	5.2	6.5	1007.3	93	25.6	23.7
2115	0.9	1.4	0.6	6.4	WNW	SSE	4.1	5.5	1007.0	93	25.6	24.7
2116	0.7	1.1	0.5	6.4	SE	SSW	4.4	5.9	1006.6	89	26.6	24.4
2117	0.8	1.3	0.6	7.1	SSE	S	2.6	3.5	1006.9	93	25.2	24.5
2118	0.8	1.2	0.6	7.1	SE	SSE	2.0	2.8	1007.3	93	25.0	23.9
2119	0.8	1.3	0.5	7.1	SSE	SSE	2.5	3.4	1007.6	95	24.5	23.3
2120	0.6	1.1	0.4	5.8	SSE	SSE	1.2	1.8	1008.0	94	23.6	23.0
2121	0.5	0.9	0.4	5.8	WNW	SSW	1.4	2.0	1008.6	94	23.7	22.9
2122	0.6	0.9	0.4	4.9	WSW	S	0.9	1.5	1009.2	93	24.0	23.1
2123	0.5	0.8	0.4	4.9	W	SE	1.6	2.1	1009.3	91	24.2	23.1
2124	0.5	0.8	0.4	4.9	WSW	SW	3.7	4.4	1009.6	93	23.6	22.7

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.5	0.7	0.4	4.9	WSW	SSE	2.3	3.2	1009.8	94	23.2	22.5
2202	0.4	0.7	0.3	4.9	W	SE	2.6	3.4	1009.5	94	22.8	21.7
2203	0.5	0.8	0.3	4.0	WNW	SE	2.9	4.0	1009.3	96	23.8	21.5
2204	0.5	0.7	0.3	4.9	W	ESE	0.5	4.9	1009.8	96	24.4	23.9
2205	0.5	0.8	0.3	5.8	ESE	E	2.8	3.5	1010.0	96	23.1	24.2
2206	0.5	0.7	0.3	5.8	E	SE	2.4	3.1	1010.5	95	24.0	23.9
2207	0.5	0.8	0.3	5.8	W	ESE	2.2	2.9	1011.1	95	24.3	23.6
2208	0.4	0.7	0.3	5.8	E	SE	2.5	3.4	1011.8	96	24.4	23.4
2209	0.4	0.7	0.3	5.8	E	ESE	2.2	2.6	1012.1	97	24.5	22.9
2210	0.4	0.7	0.3	5.3	SSE	SE	1.8	3.3	1012.2	96	25.8	23.3
2211	0.4	0.6	0.3	4.6	WSW	SE	5.8	7.2	1012.8	94	25.6	23.5
2212	0.3	0.6	0.2	4.9	W	S	4.0	5.0	1012.7	92	25.8	23.2
2213	0.4	0.7	0.3	4.9	W	SSE	3.5	4.4	1012.7	94	25.3	25.4
2214	0.4	0.7	0.3	4.3	W	SE	3.8	5.2	1012.6	95	25.1	24.8
2215	0.5	0.8	0.3	4.9	WSW	SE	3.1	3.7	1012.3	91	26.4	25.7
2216	0.5	0.9	0.4	4.9	WNW	SE	2.6	3.2	1011.9	91	26.7	26.0
2217	0.4	0.8	0.3	4.9	SSE	SE	2.9	4.0	1011.8	92	26.1	25.8
2218	0.4	0.7	0.3	5.3	SSE	SE	3.3	3.9	1011.9	92	26.0	24.5
2219	0.4	0.7	0.3	5.3	SE	SE	3.5	4.4	1012.0	93	25.4	22.6
2220	0.4	0.6	0.3	7.1	SE	ENE	1.2	2.3	1012.7	92	25.4	22.9
2221	0.4	0.6	0.3	6.4	S	SE	4.2	5.1	1013.0	92	25.0	22.9
2222	0.4	0.6	0.3	5.8	SSW	SE	3.5	3.9	1013.6	94	24.4	22.9
2223	0.3	0.5	0.2	5.8	WNW	SSE	2.4	3.1	1013.7	95	24.2	22.8
2224	0.4	0.6	0.3	5.8	SE	SE	3.0	3.7	1014.1	95	25.2	22.8
2301	0.4	0.6	0.3	5.3	SE	SE	3.5	4.4	1013.8	95	24.3	22.7
2302	0.4	0.6	0.3	5.8	SE	SSE	5.9	6.6	1012.9	96	23.7	22.2
2303	0.3	0.6	0.2	5.8	SE	SSE	3.7	4.4	1012.7	96	23.2	21.1
2304	0.4	0.8	0.3	5.8	SE	SE	3.7	4.3	1012.8	96	23.7	20.8
2305	0.4	0.5	0.3	5.8	NW	SSE	4.9	5.7	1012.8	96	23.6	20.7
2306	0.3	0.5	0.2	8.0	WNW	SE	4.2	5.0	1013.0	97	23.9	21.4
2307	0.3	0.6	0.2	7.1	ESE	ESE	3.7	4.5	1013.2	97	24.6	23.1
2308	0.4	0.6	0.3	8.0	W	SE	4.1	5.0	1013.3	97	26.6	22.5
2309	0.4	0.7	0.3	9.1	W	SE	3.4	4.0	1013.6	96	26.0	22.5
2310	0.5	0.8	0.3	8.0	WNW	SE	3.2	3.8	1013.6	96	25.6	23.2
2311	0.4	0.7	0.3	7.1	W	SSE	4.2	5.3	1013.4	96	25.2	23.2
2312	0.5	0.9	0.4	7.1	W	SE	4.1	4.7	1012.9	95	25.3	22.8
2313	0.7	1.1	0.5	7.1	WSW	SSE	4.2	6.3	1012.7	95	26.0	24.2
2314	0.7	1.1	0.5	7.1	W	SSE	6.5	7.4	1012.1	95	26.6	24.3
2315	0.8	1.3	0.5	7.1	W	S	6.0	7.0	1011.7	94	27.0	25.7
2316	0.9	1.3	0.6	7.1	WSW	S	4.9	5.7	1011.7	94	27.0	25.8
2317	0.7	1.0	0.5	8.0	WNW	S	4.5	5.5	1011.6	94	27.0	25.8
2318	0.7	1.2	0.5	8.0	WNW	SSE	3.3	4.0	1011.6	93	26.5	25.6
2319	0.8	1.3	0.5	8.0	WNW	SSE	3.4	4.3	1011.7	94	25.5	25.7
2320	0.8	1.2	0.6	8.0	W	SSE	4.3	5.2	1011.9	95	25.0	23.1
2321	0.7	1.2	0.5	8.0	WNW	SSE	3.9	4.6	1012.0	95	24.3	22.9
2322	0.7	1.1	0.5	9.1	W	SSE	4.8	6.3	1012.1	95	25.3	23.0
2323	0.7	1.0	0.5	8.0	WSW	SSE	4.2	5.6	1012.0	95	24.4	22.9
2324	0.7	1.2	0.5	9.1	W	SSE	5.8	6.8	1011.9	96	24.8	23.0
2401	0.8	1.3	0.6	8.0	W	SSE	6.7	7.9	1011.4	96	24.4	22.6
2402	0.7	1.1	0.5	9.1	WSW	S	7.0	8.2	1010.7	96	24.4	22.4
2403	0.8	1.1	0.5	9.1	W	S	7.0	8.1	1010.0	97	23.6	21.5
2404	0.7	1.1	0.5	9.1	WSW	S	6.7	7.8	1009.4	97	23.5	21.0
2405	0.7	1.1	0.5	10.7	W	S	6.6	7.9	1009.4	97	23.6	20.7
2406	0.7	1.1	0.5	9.1	W	S	5.4	6.6	1009.4	97	23.6	20.7
2407	0.6	1.0	0.4	9.1	WNW	S	4.9	6.3	1009.9	96	24.9	24.5
2408	0.7	1.3	0.5	9.1	WNW	S	4.8	6.5	1010.2	96	25.7	23.1
2409	0.9	1.4	0.6	8.0	WNW	S	3.8	4.7	1010.5	95	25.2	22.6
2410	0.9	1.4	0.6	9.1	WNW	S	3.6	5.1	1010.2	94	25.2	23.2
2411	0.8	1.3	0.6	8.0	WSW	SW	2.7	3.4	1010.3	95	25.4	23.8
2412	0.9	1.3	0.7	5.8	W	S	4.6	5.6	1009.5	95	25.4	24.1
2413	1.2	1.7	0.9	7.1	W	S	5.1	5.9	1009.0	95	25.3	22.8
2414	1.2	1.9	0.8	6.4	W	S	5.4	6.7	1008.6	95	25.6	23.9
2415	1.1	1.8	0.8	6.4	W	S	5.3	6.4	1008.2	94	25.7	24.5
2416	1.1	1.7	0.8	7.1	W	S	5.7	7.6	1007.1	94	26.1	25.1
2417	1.0	1.6	0.7	6.4	WSW	SSW	5.7	7.0	1006.7	94	26.1	25.4
2418	0.9	1.5	0.6	8.0	WSW	SSW	5.1	7.1	1006.9	94	26.3	25.1
2419	0.9	1.4	0.6	5.8	SW	S	2.9	4.2	1007.5	95	25.6	24.3
2420	0.9	1.5	0.6	7.1	SSW	S	3.0	3.8	1007.7	96	23.7	23.1
2421	1.0	1.4	0.7	7.1	SSW	SW	2.0	2.8	1008.3	96	24.1	22.7
2422	0.8	1.5	0.6	5.8	SSW	SSE	2.9	3.6	1008.2	96	23.6	23.0
2423	0.8	1.4	0.6	8.0	WSW	SSE	2.4	3.3	1008.5	96	23.5	23.1
2424	0.9	1.2	0.6	6.4	W	SSE	3.7	4.3	1008.3	97	23.0	22.9

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.8	1.3	0.6	7.1	W	S	3.1	4.0	1007.5	97	23.5	22.8
2502	0.8	1.3	0.6	7.1	W	S	3.8	4.4	1007.4	97	23.6	22.7
2503	0.8	1.7	0.6	7.1	W	WSW	1.6	2.3	1007.2	97	24.2	22.9
2504	0.8	1.5	0.6	6.4	WSW	WNW	1.9	3.0	1007.1	97	24.3	21.5
2505	0.8	1.2	0.5	7.1	WNW	W	2.2	3.6	1007.9	98	24.2	23.1
2506	0.8	1.4	0.6	8.0	SW	NNW	4.3	6.6	1008.7	96	23.0	23.2
2507	0.8	1.3	0.6	7.1	ESE	N	4.0	6.1	1008.6	84	22.4	23.7
2508	0.9	1.2	0.6	7.1	E	NNE	4.0	6.5	1009.2	81	24.1	23.7
2509	1.0	1.6	0.7	5.8	E	ENE	1.6	2.9	1008.8	79	24.2	22.3
2510	0.9	1.4	0.6	8.0	E	N	1.6	2.7	1009.2	82	24.5	22.9
2511	1.0	1.6	0.7	7.1	E	NE	1.1	1.8	1009.2	87	24.8	23.4
2512	1.0	1.4	0.7	4.9	W	NW	1.4	2.4	1009.0	92	26.2	23.3
2513	0.9	1.6	0.6	4.9	WNW	N	2.4	3.4	1008.5	93	25.4	22.8
2514	0.9	1.6	0.7	5.8	W	NNW	2.8	3.9	1008.8	92	25.0	23.0
2515	0.9	1.7	0.6	6.4	SSE	NNW	3.5	4.8	1008.6	92	24.9	23.8
2516	0.9	1.4	0.6	6.4	SW	NNW	2.3	3.4	1008.5	92	24.8	23.3
2517	0.9	1.7	0.7	5.3	ESE	NNW	2.7	3.8	1008.5	90	24.9	23.2
2518	0.9	1.3	0.6	5.3	SW	N	2.1	2.7	1008.4	91	24.7	22.9
2519	0.9	1.4	0.6	5.3	SE	NW	1.9	2.6	1008.6	92	24.6	23.2
2520	0.9	1.7	0.6	6.4	E	NNW	4.7	5.8	1009.7	91	23.7	22.1
2521	0.8	1.5	0.6	4.9	SW	N	3.9	4.5	1010.1	91	23.7	22.2
2522	0.8	1.3	0.6	7.1	ENE	NNW	3.6	4.4	1010.8	92	23.6	22.6
2523	0.8	1.3	0.6	4.9	SW	N	3.7	4.6	1011.5	91	24.0	22.9
2524	0.7	1.1	0.5	5.3	WNW	NNE	4.0	5.1	1011.5	88	24.1	22.9
2601	0.7	1.2	0.5	5.3	WNW	N	3.7	4.7	1011.3	88	23.7	22.6
2602	0.7	1.0	0.5	4.9	SE	N	4.3	5.5	1011.2	88	23.7	22.4
2603	0.7	1.3	0.5	5.3	SSE	N	4.0	5.2	1011.4	89	23.6	22.4
2604	0.6	1.1	0.5	5.3	E	N	2.4	3.3	1011.4	89	23.0	22.2
2605	0.8	1.4	0.5	5.3	W	N	1.2	1.9	1011.6	90	22.6	21.1
2606	0.8	1.2	0.6	4.9	SW	W	0.6	1.4	1012.1	92	22.2	21.9
2607	0.9	1.3	0.6	4.3	W	NNW	3.3	4.1	1012.5	89	23.0	22.1
2608	0.8	1.5	0.6	4.6	WSW	N	2.7	3.6	1013.3	90	23.2	21.9
2609	0.9	1.6	0.7	4.6	SW	N	3.7	4.4	1014.0	88	24.4	22.2
2610	0.9	1.5	0.6	4.9	SSW	N	4.9	5.8	1014.4	86	24.4	22.4
2611	1.0	1.5	0.7	4.6	SSW	NNE	5.7	7.1	1014.6	78	25.5	22.9
2612	0.9	1.5	0.7	4.9	S	NNE	4.2	5.1	1014.8	73	24.9	23.1
2613	0.9	1.3	0.6	5.3	SSE	NNE	2.9	4.1	1014.4	72	25.0	23.2
2614	0.7	1.0	0.5	5.8	NW	NNE	3.9	5.3	1014.2	57	25.4	22.8
2615	0.7	1.1	0.5	5.8	NNW	NNW	3.2	4.4	1014.0	73	24.7	22.7
2616	0.6	1.1	0.4	5.8	NNE	N	4.7	6.1	1013.8	70	24.7	23.6
2617	0.6	1.0	0.4	5.8	S	N	5.0	6.2	1013.5	69	24.5	22.9
2618	0.8	1.2	0.5	5.3	SSE	NW	3.6	4.7	1013.6	73	24.3	22.0
2619	0.8	1.2	0.6	5.3	SW	N	5.2	6.5	1014.0	73	23.9	22.1
2620	0.9	1.2	0.6	4.9	SW	N	5.8	7.0	1014.6	75	23.4	21.7
2621	0.7	1.3	0.5	4.9	WSW	N	5.1	6.0	1015.0	77	23.4	22.0
2622	0.7	1.1	0.5	4.6	SW	N	6.8	8.5	1015.5	76	23.5	22.0
2623	0.7	1.2	0.5	5.3	SSW	N	5.7	6.9	1015.5	77	23.5	22.4
2624	0.7	1.2	0.5	4.3	S	NNE	6.2	7.4	1015.5	73	24.0	22.6
2701	0.6	1.0	0.4	4.6	SSE	NNE	4.7	5.8	1015.4	69	24.1	22.5
2702	0.6	0.8	0.4	4.9	S	NNE	3.9	5.0	1015.3	70	24.1	22.4
2703	0.5	0.9	0.3	4.9	E	E	2.6	4.2	1015.0	73	23.7	21.9
2704	0.4	0.6	0.3	4.9	E	ENE	3.5	4.2	1014.9	74	23.0	22.1
2705	0.5	0.7	0.3	4.6	SSE	ENE	2.7	3.1	1014.8	74	22.8	22.1
2706	0.5	0.8	0.4	4.3	SSE	ENE	2.6	3.1	1015.0	75	22.4	20.9
2707	0.5	0.8	0.4	4.0	S	ENE	2.8	3.4	1015.2	74	22.9	21.2
2708	0.5	0.8	0.4	3.0	WSW	ENE	1.8	2.3	1015.8	76	23.6	21.5
2709	0.4	0.7	0.3	4.6	SW	NE	2.9	3.4	1016.1	78	24.2	22.1
2710	0.4	0.7	0.3	4.0	SSE	ENE	3.1	3.8	1016.2	75	24.5	22.3
2711	0.3	0.5	0.2	4.6	S	ENE	2.5	3.1	1016.3	72	24.4	22.9
2712	0.3	0.4	0.2	4.6	SW	ENE	2.0	3.0	1016.1	66	24.6	23.9
2713	0.3	0.4	0.2	2.7	N	-	0.4	1.5	1015.6	61	25.5	24.7
2714	0.3	0.4	0.2	3.8	WNW	SW	1.6	2.4	1015.2	64	25.0	23.1
2715	0.3	0.4	0.2	5.8	NNW	S	2.7	3.3	1014.6	71	24.7	23.9
2716	0.2	0.3	0.2	6.4	NNW	SSW	2.4	2.8	1013.9	74	24.6	24.0
2717	0.2	0.3	0.2	5.3	E	W	1.9	2.5	1014.0	74	25.3	24.9
2718	0.2	0.4	0.2	7.1	SSE	SW	0.9	1.3	1013.9	75	25.4	24.4
2719	0.2	0.4	0.2	4.6	E	SSE	2.1	2.7	1013.5	81	24.4	21.5
2720	0.2	0.3	0.1	3.8	ENE	-	0.0	1.0	1013.9	89	22.7	21.9
2721	0.2	0.4	0.2	3.8	NE	SE	2.3	3.1	1014.0	82	23.4	22.2
2722	0.2	0.4	0.2	7.1	ESE	SSE	2.7	3.4	1014.2	85	22.9	23.0
2723	0.2	0.4	0.2	3.6	NE	SE	2.8	3.3	1014.1	87	23.1	22.2
2724	0.2	0.4	0.2	6.4	WNW	SE	3.2	4.0	1013.6	81	23.5	22.5

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.2	0.4	0.2	7.1	NW	SE	2.4	3.1	1013.5	82	23.1	22.5
2802	0.2	0.4	0.2	6.4	N	SE	2.7	3.7	1013.2	83	22.9	22.3
2803	0.2	0.4	0.2	5.8	WNW	ESE	2.8	3.9	1013.1	73	23.7	22.2
2804	0.2	0.3	0.1	6.4	W	ESE	3.6	4.5	1013.0	74	23.6	22.3
2805	0.2	0.3	0.1	5.8	W	SE	3.4	4.0	1012.8	88	22.5	22.6
2806	0.2	0.3	0.1	6.4	E	SE	3.1	3.7	1012.8	88	22.2	22.2
2807	0.2	0.4	0.1	5.8	WNW	SE	4.2	5.0	1012.7	86	22.6	22.0
2808	0.2	0.4	0.2	5.8	WNW	SSE	4.9	5.7	1012.8	86	23.1	21.9
2809	0.3	0.4	0.2	6.4	WNW	SSE	4.8	5.7	1012.7	89	23.8	22.0
2810	0.2	0.4	0.2	6.4	WNW	SE	3.9	4.9	1012.5	91	24.8	22.4
2811	0.3	0.4	0.2	3.2	WNW	SSE	4.0	4.8	1012.4	91	24.6	22.7
2812	0.3	0.6	0.2	5.3	WNW	SSE	4.0	5.0	1011.9	92	25.0	23.1
2813	0.3	0.4	0.2	2.8	W	W	4.0	4.8	1011.4	92	24.9	23.6
2814	0.2	0.4	0.2	2.8	WSW	SSE	3.9	4.5	1010.9	93	24.7	23.8
2815	0.3	0.5	0.2	3.8	SW	S	4.7	5.5	1010.4	94	24.7	23.2
2816	0.3	0.4	0.2	3.6	WSW	SSE	5.3	6.4	1009.7	94	25.2	23.9
2817	0.2	0.4	0.2	2.9	WSW	S	5.6	6.5	1009.6	94	25.1	24.0
2818	0.3	0.4	0.2	3.0	WSW	S	4.7	5.4	1009.6	95	24.7	23.9
2819	0.3	0.4	0.2	3.2	W	S	4.6	5.1	1009.4	95	24.6	23.0
2820	0.3	0.6	0.2	3.6	W	SSW	2.6	3.2	1010.0	96	22.9	22.5
2821	0.4	0.5	0.3	3.8	NE	S	4.1	4.9	1010.4	96	23.6	22.2
2822	0.4	0.8	0.3	4.3	E	SSW	4.1	5.1	1010.9	97	24.0	22.4
2823	0.4	0.7	0.3	4.3	E	SSW	3.6	4.4	1011.3	96	23.1	22.8
2824	0.5	0.7	0.3	4.3	E	SW	4.6	5.4	1011.3	96	24.2	23.3
2901	0.5	0.8	0.4	4.0	ESE	SW	4.8	6.1	1010.8	96	24.5	23.5
2902	0.5	0.8	0.4	4.0	E	NNW	5.8	7.2	1011.1	92	23.8	23.4
2903	0.6	1.0	0.4	2.9	SSW	N	8.2	10.8	1011.5	87	23.6	23.0
2904	0.9	1.4	0.6	4.0	SW	N	9.0	11.9	1011.8	85	23.5	22.7
2905	1.2	2.2	0.9	4.6	SW	NNE	9.4	12.8	1012.3	81	22.6	22.6
2906	1.7	2.5	1.2	5.3	SW	NNE	9.4	12.3	1012.6	80	23.0	22.7
2907	1.8	2.9	1.3	6.4	SSW	NNE	9.3	11.4	1013.6	80	22.8	22.6
2908	1.9	3.1	1.3	6.4	SW	N	9.4	12.2	1014.5	80	23.6	22.3
2909	2.1	2.9	1.5	6.4	SW	NNE	10.4	13.0	1015.0	74	24.0	22.5
2910	1.8	2.5	1.2	6.4	WSW	NNE	11.1	14.5	1015.5	66	24.2	22.7
2911	1.8	2.8	1.3	6.4	SW	NNE	11.6	15.2	1015.6	53	23.7	22.6
2912	2.0	3.2	1.4	5.8	WSW	N	11.1	14.2	1015.6	56	23.5	22.6
2913	2.0	3.1	1.4	7.1	SW	N	11.9	15.1	1015.2	52	23.5	22.7
2914	2.1	3.6	1.5	6.4	SW	N	10.7	13.5	1014.7	54	23.7	22.8
2915	2.0	3.4	1.4	8.0	SSW	NNE	10.4	13.6	1014.5	49	23.5	22.8
2916	2.1	3.5	1.5	8.0	SSW	N	10.6	13.4	1014.3	48	23.2	22.6
2917	2.1	3.9	1.5	5.8	SSW	N	9.4	12.3	1013.9	53	22.8	22.3
2918	2.3	3.8	1.7	8.0	SSW	N	9.3	11.6	1013.9	53	22.7	22.1
2919	2.6	4.0	1.8	8.0	E	N	10.2	12.8	1013.7	55	22.5	22.8
2920	2.5	3.8	1.8	8.0	E	N	9.9	13.0	1013.8	55	21.8	22.6
2921	2.2	4.3	1.6	8.0	E	NNE	9.2	13.4	1014.2	54	21.9	22.3
2922	2.6	4.0	1.8	8.0	SSW	NNE	9.5	12.4	1014.4	57	22.0	22.2
2923	2.3	4.0	1.6	8.0	SSW	NNE	10.4	12.9	1014.3	55	21.1	22.0
2924	2.3	3.8	1.6	6.4	SW	N	10.1	12.5	1014.0	58	22.2	22.0
3001	2.3	3.3	1.6	7.1	SSW	NNE	9.6	12.0	1013.8	60	22.1	22.1
3002	2.2	3.9	1.6	7.1	S	NNE	9.1	11.6	1013.7	62	21.9	22.5
3003	1.8	3.3	1.3	7.1	S	NE	10.1	13.3	1013.6	59	21.7	22.3
3004	1.9	3.3	1.4	7.1	S	NNE	9.5	11.9	1013.4	60	20.6	22.1
3005	2.0	3.6	1.4	8.0	S	NNE	9.2	11.9	1013.2	60	21.5	21.9
3006	2.0	3.2	1.4	7.1	SSW	NNE	10.2	12.8	1013.1	60	21.4	22.0
3007	2.1	3.5	1.5	6.4	SSW	NE	10.5	13.7	1013.1	53	20.6	21.9
3008	2.1	3.8	1.5	7.1	S	NNE	10.0	12.9	1013.9	54	21.5	21.9
3009	2.1	3.2	1.5	6.4	SSW	NNE	10.5	13.5	1013.8	52	22.4	21.8
3010	1.8	3.6	1.3	7.1	S	NNE	10.6	13.5	1013.7	50	22.3	22.2
3011	1.8	2.9	1.3	6.4	SSW	NNE	10.9	13.8	1013.8	54	23.0	22.4
3012	1.8	2.6	1.3	7.1	SSW	NNE	10.9	14.2	1013.8	63	23.5	22.6
3013	1.7	2.5	1.2	6.4	SSW	NNE	10.6	13.2	1013.5	54	23.3	22.5
3014	1.6	2.5	1.2	6.4	SSW	NNE	9.8	12.6	1013.0	55	22.9	22.3
3015	1.5	2.7	1.1	6.4	SSW	NNE	10.3	13.3	1012.6	54	22.8	22.5
3016	1.4	2.2	1.0	6.4	S	NNE	10.0	12.6	1011.8	56	22.6	22.6
3017	1.3	2.2	0.9	4.9	SSW	NNE	9.9	12.1	1011.7	59	22.5	22.5
3018	1.3	2.0	1.0	6.4	SSW	NNE	9.9	13.5	1012.3	67	22.3	22.3
3019	1.3	2.4	0.9	5.8	SSW	NNE	10.1	12.8	1012.4	70	22.4	22.6
3020	1.5	2.3	1.1	5.8	SSW	NNE	8.5	11.7	1013.2	73	22.2	22.9
3021	1.4	2.1	1.0	5.3	SSW	NNE	8.2	10.9	1013.5	71	22.4	22.5
3022	1.2	1.9	0.9	5.3	S	NE	7.7	10.0	1013.3	72	22.3	22.3
3023	1.0	1.6	0.7	5.3	S	NE	6.1	7.6	1013.4	73	21.9	22.0
3024	1.1	1.7	0.8	4.9	SSW	NE	4.7	6.3	1013.5	77	22.0	21.9

2017년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.2	1.9	0.9	5.3	S	NE	3.6	4.5	1013.8	78	22.2	22.0
3102	1.0	1.7	0.7	5.3	SSW	NNE	5.7	7.2	1013.5	79	22.7	22.2
3103	1.1	1.6	0.7	5.3	SSW	N	5.8	7.3	1013.2	80	22.6	22.2
3104	1.0	1.7	0.7	5.3	SSW	N	8.6	11.1	1012.7	78	22.9	22.2
3105	1.0	2.1	0.7	5.3	SSW	NNE	7.2	9.4	1012.4	77	21.6	22.3
3106	1.0	1.9	0.7	4.9	SSW	NNE	7.4	8.9	1012.5	76	22.8	22.2
3107	1.1	1.6	0.8	4.9	SSW	NNE	7.4	9.7	1012.5	80	22.6	22.2
3108	1.0	2.0	0.7	5.8	S	N	6.9	8.9	1012.6	80	23.7	22.2
3109	1.2	1.8	0.8	5.3	S	NNE	7.2	8.9	1012.8	79	24.1	22.3
3110	1.1	1.7	0.8	5.8	SSW	NNE	7.3	9.5	1012.9	78	24.2	22.3
3111	1.3	2.1	0.9	6.4	SSW	N	7.5	9.6	1012.7	77	23.9	22.9
3112	1.3	2.3	1.0	6.4	S	NNE	7.6	9.6	1012.2	77	23.8	22.9
3113	1.3	2.2	0.9	7.1	SW	NNE	8.1	10.2	1011.9	78	23.9	22.8
3114	1.3	2.1	0.9	5.8	S	NNE	8.1	10.2	1011.2	78	23.6	23.1
3115	1.2	1.8	0.8	5.8	SSW	NNE	7.4	9.0	1011.0	76	23.7	23.3
3116	1.2	1.9	0.9	5.8	S	N	7.4	9.5	1010.9	75	23.6	23.4
3117	1.0	1.4	0.7	5.3	SW	N	7.1	9.5	1010.8	74	23.9	23.4
3118	1.1	2.1	0.8	5.8	SSW	N	6.4	8.1	1010.8	66	23.9	23.3
3119	1.0	2.1	0.7	6.4	WSW	N	6.4	8.5	1011.0	63	23.4	23.3
3120	1.1	1.8	0.8	5.8	WSW	N	6.6	8.3	1011.0	70	23.4	24.1
3121	1.1	1.9	0.8	5.3	WSW	NNE	7.4	9.5	1011.1	73	23.3	23.4
3122	1.1	1.9	0.8	5.8	S	N	8.3	10.9	1010.7	71	23.4	23.1
3123	1.3	2.0	0.9	4.6	S	NNE	8.7	11.6	1010.5	74	23.2	22.8
3124	1.4	2.2	1.0	5.8	SSW	NNE	7.5	9.5	1010.8	78	23.3	22.7

2017년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	1.2	1.7	0.8	9.1	SW	SE	4.4	5.7	1009.2	92	29.9	27.4
0102	1.2	2.0	0.9	9.1	WSW	SE	3.7	4.6	1008.5	90	29.8	27.6
0103	1.4	2.0	1.0	9.1	WSW	SSE	3.5	4.5	1008.2	91	29.8	27.7
0104	1.3	2.3	0.9	8.0	WSW	SE	3.7	4.7	1008.0	91	29.9	27.8
0105	1.3	2.4	0.9	12.8	SSW	ESE	3.2	4.4	1008.3	91	29.7	27.8
0106	1.5	2.3	1.0	10.7	NNW	ENE	6.9	8.6	1008.1	95	28.8	27.5
0107	1.6	2.5	1.2	12.8	NNW	E	6.7	9.3	1008.4	94	27.8	27.4
0108	1.5	2.6	1.1	10.7	NNW	E	6.3	8.3	1009.4	93	28.1	27.5
0109	1.6	2.3	1.1	12.8	N	ENE	6.8	8.4	1009.8	91	28.0	27.6
0110	1.3	2.0	0.9	8.0	NNE	ENE	6.4	8.0	1009.9	91	27.9	27.6
0111	1.3	2.2	0.9	7.1	N	ENE	6.9	8.6	1010.4	92	28.0	27.8
0112	1.3	2.3	0.9	10.7	NW	ENE	6.7	8.4	1010.3	92	28.2	27.8
0113	1.3	2.0	0.9	9.1	N	E	6.2	7.8	1009.7	91	28.2	27.9
0114	1.4	2.3	1.0	10.7	N	ESE	5.5	6.9	1009.1	91	28.4	28.0
0115												
0116	1.4	2.5	1.0	9.1	NNW	ENE	4.4	5.6	1008.6	92	29.0	28.1
0117	1.5	2.4	1.1	9.1	NW	E	4.2	5.5	1008.2	91	29.1	28.3
0118	1.5	3.0	1.0	9.1	WNW	E	3.3	4.2	1008.4	91	29.3	28.3
0119	1.1	1.9	0.8	8.0	WNW	ENE	4.2	5.6	1008.3	93	29.0	28.2
0120	1.3	1.9	0.9	9.1	W	E	3.5	4.5	1008.7	90	29.3	28.1
0121	1.1	1.8	0.8	8.0	W	E	3.4	4.6	1009.2	93	29.8	28.2
0122	1.1	2.0	0.8	9.1	NE	E	4.3	5.6	1009.6	93	29.7	27.8
0123	1.3	1.9	0.9	9.1	S	E	4.1	5.2	1009.6	92	29.6	27.5
0124	1.1	1.9	0.8	9.1	WNW	ENE	4.5	6.1	1009.3	91	29.5	27.6
0201	1.1	1.8	0.8	8.0	NNW	ESE	5.5	6.8	1008.9	92	29.6	27.5
0202	1.1	1.8	0.8	9.1	NNW	E	6.2	7.7	1008.4	90	29.3	27.5
0203	1.2	1.7	0.8	8.0	NW	E	5.8	7.1	1008.1	88	29.3	27.4
0204	1.1	1.7	0.8	8.0	N	E	6.4	7.8	1007.7	89	29.0	27.4
0205	1.4	2.0	1.0	8.0	NNW	E	5.7	7.5	1007.8	89	28.2	27.3
0206	1.3	1.9	0.9	8.0	NW	ESE	5.7	7.1	1007.7	88	28.7	27.0
0207	1.2	2.2	0.9	9.1	NNW	E	6.0	7.2	1008.0	87	28.3	26.9
0208	1.4	2.0	1.0	8.0	NW	E	6.4	8.2	1007.8	85	28.4	26.8
0209	1.2	2.0	0.8	8.0	W	E	6.1	7.7	1007.9	84	28.5	27.0
0210	1.2	1.6	0.9	8.0	NNW	ENE	6.4	8.4	1008.0	89	28.0	26.9
0211	1.1	1.9	0.8	8.0	N	ENE	7.6	9.5	1008.1	88	27.8	26.9
0212	1.3	1.9	0.9	8.0	N	ENE	7.6	9.3	1007.6	88	27.7	26.9
0213	1.2	2.0	0.8	4.9	WSW	E	7.2	9.1	1007.4	87	27.8	26.9
0214	1.1	1.8	0.8	4.3	SW	E	6.5	8.0	1007.2	87	27.9	27.1
0215	1.1	1.8	0.8	4.9	SW	ENE	7.2	9.4	1006.9	84	28.1	27.1
0216	1.1	1.8	0.8	8.0	N	ENE	7.4	9.4	1006.2	83	28.3	27.0
0217	1.1	1.8	0.8	8.0	N	E	7.2	8.9	1005.7	79	28.5	26.8
0218	1.2	1.6	0.8	8.0	NNW	E	6.3	7.7	1005.2	78	28.7	26.8
0219	1.1	1.9	0.8	9.1	NNW	E	5.8	7.3	1005.1	81	28.5	26.6
0220	1.1	2.0	0.8	8.0	NNW	E	6.2	7.9	1005.3	83	28.5	26.4
0221	1.2	2.0	0.8	9.1	NNW	ESE	6.6	8.1	1005.5	81	28.3	26.1
0222	1.3	1.8	0.9	5.3	SSW	E	7.7	9.6	1005.8	85	28.6	26.0
0223	1.4	2.7	1.0	5.3	SW	E	8.1	11.0	1005.8	80	27.9	26.0
0224	1.4	2.4	1.0	5.3	SSW	E	7.5	9.7	1005.9	79	28.3	26.1
0301	1.4	2.7	1.0	5.8	SW	E	8.1	11.2	1005.5	84	28.3	26.2
0302	1.4	2.6	1.0	5.3	SW	ENE	8.0	9.9	1005.0	81	27.6	26.2
0303	1.4	2.5	1.0	5.8	SSW	ESE	7.0	9.3	1004.7	83	28.2	26.1
0304	1.3	2.0	0.9	5.8	SSW	E	7.1	9.9	1004.6	83	27.3	26.0
0305	1.4	1.9	1.0	6.4	SSW	E	6.1	8.0	1004.2	87	27.8	26.1
0306	1.5	2.6	1.0	6.4	SW	ENE	6.7	8.7	1004.3	84	28.1	25.9
0307	1.3	2.2	1.0	6.4	SW	E	7.7	9.8	1004.7	84	27.7	25.7
0308	1.4	2.3	1.0	5.3	WSW	E	7.8	9.8	1004.6	88	27.2	25.7
0309	1.2	2.0	0.9	4.9	SW	ENE	7.6	10.0	1004.9	87	27.5	25.8
0310	1.3	2.0	0.9	5.8	SW	E	7.0	8.5	1005.0	86	27.7	25.8
0311	1.3	2.1	0.9	5.8	SSW	E	7.1	9.4	1004.8	86	27.6	25.8
0312	1.1	2.0	0.8	5.8	SW	E	7.0	8.7	1004.8	86	27.7	26.3
0313	1.1	1.7	0.8	5.3	SW	E	7.1	8.7	1004.5	85	27.9	26.9
0314	1.1	1.7	0.8	5.3	SSW	E	7.7	9.7	1004.4	86	28.1	27.1
0315	1.0	2.0	0.7	5.8	ESE	ENE	6.5	8.4	1004.4	86	28.1	27.6
0316	1.1	1.7	0.8	5.8	SSW	E	7.2	9.3	1003.8	87	28.2	27.7
0317	1.0	1.6	0.7	5.8	SSW	E	6.4	7.8	1003.4	88	28.3	27.8
0318	1.2	1.8	0.8	4.9	SSW	E	6.1	7.5	1003.2	89	28.2	27.8
0319	1.2	1.7	0.8	4.9	S	E	6.1	7.6	1003.1	89	28.2	27.7
0320	1.2	1.8	0.9	5.8	SSW	E	5.8	7.6	1003.6	91	27.7	27.5
0321	1.1	1.8	0.8	4.6	S	E	6.4	7.9	1004.0	93	28.8	27.5
0322	1.1	1.8	0.8	5.3	SSW	E	5.6	7.1	1004.6	94	29.0	27.5
0323	1.1	1.6	0.8	4.6	S	E	6.4	7.8	1005.0	93	29.1	27.3
0324	1.1	1.7	0.8	5.3	S	ENE	6.8	8.5	1005.0	92	29.0	26.6

2017년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	1.0	2.1	0.7	5.8	SW	E	5.1	6.9	1004.8	91	28.7	26.3
0402	1.1	1.7	0.7	5.8	SW	E	6.3	8.1	1004.3	93	28.5	26.4
0403	1.1	1.7	0.8	5.8	WSW	ENE	7.5	8.9	1003.8	92	28.8	26.7
0404	1.1	1.7	0.8	4.9	WSW	E	7.5	9.4	1003.9	92	29.0	26.6
0405	1.2	2.0	0.9	5.3	WSW	E	7.4	9.2	1003.7	94	28.8	26.7
0406	1.3	2.0	0.9	5.8	WSW	ENE	7.4	9.9	1003.8	93	28.6	26.6
0407	1.3	2.0	0.9	5.8	SW	ENE	7.7	9.7	1004.3	92	28.4	26.6
0408	1.1	1.7	0.8	4.6	WSW	E	7.5	9.6	1004.4	91	28.5	26.6
0409	1.1	2.4	0.8	5.8	SW	E	6.8	9.9	1004.7	91	28.5	26.6
0410	1.2	2.0	0.9	5.8	SW	E	7.1	9.1	1004.9	90	28.4	26.6
0411	1.1	2.2	0.8	5.8	SW	ENE	5.7	112.6	1005.0	91	28.3	26.6
0412	1.0	1.8	0.7	5.3	WSW	ENE	4.9	6.7	1005.0	91	28.2	27.1
0413	1.0	1.6	0.7	4.6	SW	ENE	6.3	8.2	1004.7	91	28.3	27.3
0414	1.0	1.9	0.7	4.6	WSW	ENE	6.6	8.3	1004.4	93	28.3	27.7
0415	1.0	1.7	0.7	5.8	WSW	ENE	6.8	9.0	1004.2	92	28.4	28.2
0416	1.1	1.8	0.8	4.6	WSW	ENE	6.2	7.7	1003.6	92	28.5	28.3
0417	1.1	2.0	0.8	4.9	SW	NE	6.4	8.0	1003.0	92	28.6	29.1
0418	1.1	1.9	0.8	5.3	SW	E	6.5	8.1	1002.8	92	28.8	29.3
0419	1.1	1.7	0.8	4.9	SW	ENE	5.8	7.7	1002.5	91	28.9	29.4
0420	1.1	1.7	0.8	5.3	WSW	E	6.4	8.0	1002.7	91	29.1	29.5
0421	1.2	2.0	0.9	5.3	WSW	ENE	6.0	7.7	1003.0	92	29.9	29.4
0422	1.2	1.9	0.8	5.3	W	ENE	6.9	8.7	1003.4	89	30.0	29.3
0423	1.2	2.0	0.9	5.3	W	E	6.9	8.7	1003.5	93	29.9	29.2
0424	1.2	1.9	0.8	4.9	W	ENE	7.5	9.6	1003.4	90	29.2	29.2
0501	1.2	2.1	0.8	5.8	WNW	ENE	7.6	9.6	1003.0	92	29.6	29.2
0502	1.3	2.0	0.9	5.8	W	ENE	8.2	10.3	1002.7	91	29.0	29.2
0503	1.3	2.1	0.9	4.9	W	ENE	9.4	11.7	1001.7	91	29.6	29.1
0504	1.4	2.2	1.0	5.8	W	ENE	8.7	11.2	1001.8	88	29.0	29.0
0505	1.4	2.0	1.0	5.8	WSW	ENE	7.4	9.9	1001.9	92	29.6	29.0
0506	1.4	2.0	1.0	5.3	SSW	NNE	6.4	9.1	1002.3	92	29.5	29.0
0507	1.4	2.3	1.0	5.8	S	ENE	8.4	10.7	1002.5	88	29.1	29.0
0508	1.3	2.5	0.9	5.8	S	ENE	8.2	10.5	1002.3	85	29.1	28.9
0509	1.2	1.9	0.8	5.3	WSW	ENE	7.1	8.9	1002.7	86	29.0	29.2
0510	1.3	2.4	0.9	5.8	SW	E	8.4	11.0	1002.1	87	29.2	29.3
0511	1.4	2.2	1.0	5.8	WSW	ENE	8.6	11.7	1002.3	87	29.5	29.3
0512	1.3	2.3	0.9	5.8	WSW	ENE	7.8	10.0	1002.0	88	29.4	29.4
0513	1.4	2.2	1.0	5.8	WSW	ENE	8.8	11.0	1001.5	89	29.4	29.5
0514	1.3	2.4	0.9	5.3	WSW	ENE	8.0	10.2	1001.4	89	29.4	29.5
0515	1.4	2.0	1.0	5.3	WSW	ENE	9.8	12.3	1000.8	85	29.9	29.6
0516	1.6	2.6	1.1	5.8	SW	E	8.9	11.0	1000.8	84	29.9	29.7
0517	1.4	2.5	1.0	6.4	WSW	ENE	8.3	10.6	1000.6	85	30.0	29.7
0518	1.4	2.4	1.0	5.3	SW	E	9.2	11.0	1000.3	82	30.2	29.7
0519	1.5	2.5	1.1	5.3	SW	ENE	8.1	10.8	999.6	82	30.3	29.7
0520	1.7	2.8	1.2	5.8	WSW	ENE	9.2	11.3	999.4	84	30.3	29.6
0521	1.7	2.7	1.2	5.8	WSW	ENE	9.5	11.4	999.2	82	30.3	29.4
0522	1.6	3.2	1.1	5.3	SW	E	9.8	12.4	999.6	81	31.2	29.1
0523	1.4	2.6	1.0	4.6	SW	NE	7.0	9.1	1000.3	84	30.1	29.2
0524	1.5	2.2	1.1	4.9	SSW	ENE	7.5	9.3	1000.5	87	30.7	29.2
0601	1.8	2.8	1.3	6.4	WSW	SE	7.8	11.3	999.9	86	29.9	29.4
0602	1.7	2.8	1.2	6.4	SSW	ENE	7.9	9.9	999.7	89	30.5	29.3
0603	1.8	3.0	1.3	6.4	SW	ENE	8.3	11.8	999.0	89	30.4	29.3
0604	1.8	2.7	1.3	7.1	WSW	NE	7.0	10.9	999.2	92	30.2	29.3
0605	2.0	3.4	1.4	7.1	WSW	ENE	9.0	12.3	998.7	90	30.3	29.4
0606	1.6	2.7	1.1	5.3	WSW	ENE	9.7	12.6	999.1	86	30.4	29.4
0607	1.9	2.7	1.3	5.8	WSW	ENE	9.7	12.2	998.8	87	29.8	29.5
0608	1.8	3.4	1.3	7.1	W	ENE	8.5	11.1	999.4	85	30.0	29.5
0609	1.6	2.6	1.2	7.1	W	ENE	9.9	12.3	999.4	85	29.9	29.5
0610	2.1	3.1	1.5	7.1	W	NE	8.2	11.1	999.4	83	30.0	29.5
0611	1.6	2.5	1.2	7.1	W	ENE	7.4	9.2	999.6	83	30.0	29.5
0612	1.8	3.2	1.2	7.1	W	NNE	6.9	8.6	999.2	83	30.2	29.6
0613	1.5	2.5	1.1	7.1	WNW	NE	7.0	8.6	999.1	83	30.2	29.7
0614	1.7	2.4	1.2	7.1	WNW	NE	6.5	8.7	999.0	77	30.5	29.7
0615	1.4	2.2	1.0	6.4	WNW	NE	6.2	8.4	998.5	79	30.6	29.8
0616	1.4	2.2	1.0	7.1	WNW	ENE	5.4	6.9	998.0	78	30.8	29.8
0617	1.5	3.0	1.1	6.4	SW	NNE	3.6	5.0	997.6	79	30.8	29.9
0618	1.2	2.3	0.9	5.8	SSW	NE	4.0	5.1	997.1	74	31.2	29.9
0619	1.4	2.3	1.0	5.8	SSW	NNE	2.6	3.5	997.2	75	31.2	29.9
0620	1.2	1.9	0.8	5.8	S	NW	2.8	3.9	997.6	77	30.4	29.9
0621	1.1	1.7	0.8	5.3	SSW	WNW	1.8	2.7	998.3	79	31.5	29.8
0622	1.0	1.7	0.7	5.3	E	W	2.8	4.3	998.8	85	31.0	29.8
0623	0.9	1.7	0.6	5.3	N	WNW	5.1	6.6	998.8	81	31.3	29.7
0624	0.8	1.3	0.6	5.3	N	NW	5.0	6.6	998.8	85	31.0	29.7

2017년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.8	1.2	0.6	5.8	N	NW	6.2	8.0	998.8	86	30.7	29.6
0702	0.8	1.2	0.5	6.4	NNE	NW	6.5	8.2	998.6	82	30.9	29.7
0703	0.7	1.1	0.5	5.8	NNE	NW	7.5	8.9	998.0	83	30.7	29.7
0704	0.7	1.1	0.5	5.8	NNE	NW	7.9	9.6	997.9	86	30.4	29.8
0705	0.8	1.3	0.6	6.4	NNE	NW	7.7	9.5	997.7	84	30.3	29.8
0706	0.8	1.2	0.5	5.8	NNE	NW	8.0	9.7	997.8	82	29.6	29.6
0707	0.7	1.4	0.5	3.4	SSW	NNW	6.8	8.5	998.4	85	29.4	29.5
0708	0.7	1.0	0.5	8.0	E	NW	6.1	7.5	998.7	86	29.2	29.3
0709	0.6	1.1	0.5	8.0	SE	NW	6.3	7.7	999.1	86	28.9	29.1
0710	0.6	1.1	0.4	7.1	SE	NW	4.8	6.1	999.5	82	29.4	29.2
0711	0.6	1.0	0.5	3.4	S	NW	6.3	7.8	1000.1	80	29.7	29.0
0712	0.7	1.3	0.5	7.1	ESE	WNW	6.7	8.3	999.5	88	29.2	29.2
0713	0.7	1.1	0.5	7.1	SSE	WNW	8.6	10.0	999.5	90	29.4	29.0
0714	0.6	1.0	0.5	7.1	SE	W	6.1	7.4	999.3	88	29.4	29.4
0715	0.7	1.1	0.5	7.1	S	WNW	7.3	8.7	999.1	89	29.6	29.6
0716	0.7	1.1	0.5	7.1	SSE	W	7.5	9.1	998.9	89	29.7	29.4
0717	0.8	1.2	0.5	7.1	SSE	W	9.0	10.8	998.8	85	29.7	29.3
0718	0.8	1.5	0.6	7.1	SSE	W	9.1	11.0	998.6	87	29.6	29.1
0719	0.9	1.3	0.6	7.1	SSE	WNW	7.3	9.2	998.6	89	29.4	28.7
0720	0.9	1.4	0.7	7.1	SSE	W	9.3	11.3	998.5	87	29.5	29.0
0721	1.0	1.7	0.7	4.3	SW	W	8.6	10.6	999.4	90	29.9	29.0
0722	1.0	1.9	0.7	7.1	SSE	WNW	7.9	9.9	999.9	90	29.9	29.0
0723	0.9	1.5	0.7	7.1	SE	WNW	5.6	7.1	1000.1	89	29.2	29.0
0724	1.0	1.4	0.7	7.1	SE	WNW	6.5	8.4	1000.5	84	30.1	29.0
0801	1.0	1.4	0.7	6.4	ESE	WNW	5.7	7.0	1000.4	80	29.5	28.9
0802	0.8	1.4	0.6	7.1	ESE	NW	5.4	6.7	1000.3	86	29.8	28.7
0803	0.9	1.4	0.6	6.4	ESE	WNW	4.3	5.4	1000.2	87	29.5	28.6
0804	0.8	1.3	0.6	7.1	SE	WNW	4.8	5.8	1000.6	90	28.8	28.5
0805	0.7	1.1	0.5	7.1	SE	W	3.2	3.9	1000.4	93	29.3	28.6
0806	0.8	1.0	0.5	8.0	SSE	SW	1.8	3.0	1000.1	92	28.4	28.6
0807	0.7	1.2	0.5	8.0	ESE	W	6.2	7.8	1000.8	88	27.6	28.5
0808	0.9	1.4	0.6	7.1	ESE	W	5.6	6.6	1000.1	86	28.3	28.4
0809	0.8	1.3	0.6	7.1	S	W	4.6	5.8	1000.4	88	28.0	28.5
0810	0.8	1.3	0.6	7.1	S	W	5.2	7.7	1000.7	88	28.6	28.4
0811	0.9	1.4	0.6	7.1	SE	WNW	4.2	6.0	1000.7	90	28.8	28.1
0812	0.8	1.3	0.6	7.1	ENE	W	3.3	4.4	1000.3	87	28.9	28.5
0813	0.9	1.4	0.6	7.1	E	WSW	3.0	4.0	1000.4	88	29.0	28.6
0814	0.8	1.4	0.6	8.0	ESE	WNW	4.1	4.9	999.9	87	29.4	29.0
0815	0.7	1.6	0.5	7.1	ESE	NW	2.6	3.2	1000.1	91	28.8	28.6
0816	0.7	1.2	0.5	7.1	ESE	W	1.8	2.3	999.7	90	28.9	28.4
0817	0.7	1.1	0.5	7.1	N	SW	0.9	1.3	999.4	91	28.9	28.6
0818	0.8	1.2	0.6	7.1	SSE	SW	4.1	6.3	999.8	90	29.6	28.6
0819	0.7	1.1	0.5	6.4	SSW	SW	6.6	8.0	999.4	86	29.3	28.4
0820	0.8	1.3	0.6	7.1	S	SW	6.3	7.6	999.2	88	28.3	28.4
0821	0.9	1.4	0.6	6.4	SW	WSW	2.7	3.6	999.0	93	29.3	28.3
0822	1.1	1.6	0.8	6.4	SW	WSW	3.4	4.3	999.2	91	28.6	28.3
0823	1.0	1.7	0.7	6.4	S	WSW	2.9	4.3	999.3	93	28.9	28.3
0824	1.0	1.4	0.7	6.4	S	SW	5.6	6.9	998.9	93	29.5	28.1
0901	0.9	1.5	0.6	6.4	SSW	SW	6.1	7.8	998.4	90	29.8	28.0
0902	0.9	1.5	0.7	3.6	SSW	SW	6.4	8.3	998.1	88	30.2	28.0
0903	1.0	1.6	0.7	3.6	SSE	SW	5.2	6.9	997.2	90	30.1	27.9
0904	0.9	1.5	0.6	6.4	SSE	WSW	6.7	8.6	997.0	91	29.9	28.2
0905	1.0	1.5	0.7	7.1	S	WSW	7.7	10.2	996.7	85	29.3	28.2
0906	1.2	2.0	0.9	4.6	SSW	SW	8.7	10.6	996.3	88	29.2	28.2
0907	1.3	2.0	0.9	4.3	SSW	SW	6.6	8.4	996.4	90	28.7	28.1
0908	1.2	2.0	0.8	4.0	SSW	WSW	6.9	9.1	996.1	94	28.1	28.0
0909	1.0	1.7	0.7	6.4	SSW	WSW	7.3	9.0	995.7	89	28.8	28.1
0910	1.3	2.2	1.0	7.1	SSW	SW	6.5	8.2	995.8	88	29.0	28.0
0911	1.3	1.9	0.9	7.1	SSE	W	4.8	6.0	996.1	93	28.3	28.1
0912	1.3	2.2	0.9	7.1	SSE	WNW	7.1	12.0	996.2	92	28.6	28.1
0913	1.3	2.6	0.9	7.1	SE	W	5.5	6.8	996.2	90	28.2	28.1
0914	1.5	2.5	1.0	7.1	S	WSW	6.3	7.8	996.0	90	29.0	28.2
0915	1.4	2.3	1.0	8.0	SSE	W	6.4	8.7	995.9	89	29.4	28.1
0916	1.4	2.2	1.0	8.0	SSE	W	6.3	7.7	996.2	89	28.8	27.9
0917	1.3	2.1	0.9	7.1	S	W	5.9	7.1	996.2	89	28.8	27.8
0918	1.4	2.5	1.0	6.4	SE	W	4.7	6.9	996.4	90	28.3	27.5
0919	1.5	2.6	1.1	8.0	SSE	W	6.9	8.4	996.2	85	28.0	27.5
0920	1.6	2.4	1.2	7.1	SSE	W	7.9	10.1	996.5	88	27.5	27.2
0921	1.6	2.9	1.1	8.0	SSE	W	7.9	10.0	997.4	91	28.0	27.3
0922	1.9	2.7	1.3	6.4	SSE	WSW	8.1	10.6	997.7	90	28.0	27.3
0923	1.6	3.0	1.1	8.0	SSE	WNW	7.4	9.5	997.8	88	28.0	27.4
0924	1.6	3.0	1.2	8.0	SE	WNW	7.3	9.1	997.7	88	27.8	27.5

2017년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.8	2.7	1.3	8.0	SE	WNW	6.4	7.8	998.1	87	27.7	27.4
1002	1.6	2.7	1.1	8.0	ESE	NW	6.5	7.7	998.4	87	27.9	27.4
1003	1.5	2.4	1.1	8.0	NW	WNW	5.7	7.6	998.2	86	27.8	27.4
1004	1.4	2.2	1.0	8.0	SSE	WNW	5.4	6.6	998.6	86	28.0	27.5
1005	1.6	2.7	1.1	8.0	SSE	WNW	5.2	6.9	998.8	85	27.0	27.6
1006	1.2	2.2	0.9	7.1	SE	WNW	5.0	6.3	998.7	86	27.8	27.3
1007	1.2	2.1	0.8	8.0	SE	WNW	4.6	5.9	999.0	84	27.2	27.3
1008	1.1	1.8	0.8	8.0	SE	WNW	4.6	5.5	999.6	86	27.4	27.3
1009	1.1	1.8	0.8	8.0	SE	WNW	3.4	4.3	1000.0	84	27.3	27.3
1010	1.0	1.6	0.7	8.0	SSE	WNW	3.6	4.7	1000.2	83	27.6	27.3
1011	1.1	2.4	0.8	8.0	SSE	NW	3.4	4.3	1000.2	85	27.7	27.5
1012	1.1	1.8	0.8	8.0	S	W	3.3	4.5	1000.1	84	27.8	27.7
1013	1.3	1.9	0.9	8.0	SSE	W	4.7	5.8	1000.1	83	28.2	27.7
1014	1.3	2.0	0.9	8.0	S	WNW	5.5	6.8	1000.1	85	28.0	27.8
1015	1.3	1.9	0.9	7.1	SE	WNW	4.9	5.9	1000.1	83	28.4	27.8
1016	1.2	2.2	0.8	8.0	SSE	W	5.6	6.8	999.9	84	28.6	27.8
1017	1.4	2.3	1.0	9.1	SSE	SSW	5.0	6.6	1000.0	86	28.4	27.7
1018	1.4	2.6	1.0	8.0	SE	W	5.4	6.6	999.8	85	28.3	27.5
1019	1.1	1.7	0.7	7.1	ESE	W	5.9	7.5	999.6	75	28.7	27.1
1020	1.1	1.7	0.8	8.0	SE	W	6.0	7.7	999.8	79	28.6	27.0
1021	1.1	1.7	0.8	8.0	N	WNW	5.0	6.4	1000.3	81	28.8	27.2
1022	1.0	1.7	0.7	8.0	SSE	WNW	5.4	6.4	1001.2	84	28.0	26.8
1023	1.2	2.1	0.8	9.1	ENE	WNW	4.1	5.6	1001.4	87	28.8	26.8
1024	1.2	2.1	0.9	8.0	ESE	N	3.9	5.7	1001.9	84	28.1	26.7
1101	1.4	2.4	1.0	8.0	ESE	NW	4.7	7.2	1002.0	89	28.2	27.0
1102	1.2	2.1	0.8	7.1	ENE	WNW	5.1	7.0	1001.9	86	27.4	27.1
1103	1.3	1.9	0.9	8.0	E	NW	5.3	6.7	1002.2	88	27.9	27.0
1104	1.1	2.0	0.8	8.0	E	NW	5.5	7.0	1002.9	85	26.9	26.9
1105	1.2	2.1	0.9	8.0	ESE	NW	5.1	6.1	1003.2	88	26.6	26.7
1106	1.1	1.6	0.8	8.0	SE	NNW	4.8	5.6	1003.4	89	27.2	26.3
1107	1.1	1.4	0.8	7.1	E	NNW	4.9	6.3	1003.8	90	26.6	26.2
1108	1.0	1.6	0.7	8.0	E	NNW	3.8	4.8	1004.4	88	26.8	26.4
1109	1.0	1.5	0.7	8.0	E	NNW	4.4	5.5	1004.6	88	26.9	26.4
1110	1.0	1.6	0.7	8.0	NE	NNW	4.8	6.0	1005.2	88	26.8	26.4
1111	1.1	1.8	0.8	8.0	NNE	N	3.1	4.0	1005.3	89	27.0	26.5
1112	1.0	1.6	0.7	8.0	NNE	N	3.0	3.9	1005.3	90	27.0	26.7
1113	1.3	2.3	0.9	8.0	NNW	NNW	2.2	3.4	1005.2	90	27.6	27.1
1114	1.1	2.0	0.8	8.0	N	NE	1.8	3.0	1005.6	87	28.1	27.8
1115	1.2	2.0	0.8	7.1	NW	ESE	2.1	2.9	1005.4	80	28.7	28.2
1116	1.2	1.7	0.8	8.0	SSW	SSE	1.9	2.7	1005.5	83	28.6	28.2
1117	1.0	1.6	0.7	7.1	NNW	SSE	1.8	2.4	1005.5	82	28.8	28.5
1118	1.0	1.5	0.7	8.0	SSE	SSE	1.5	2.3	1005.4	83	28.7	28.2
1119	1.0	1.7	0.7	8.0	SSE	SSE	2.3	3.2	1005.4	84	28.7	28.3
1120	1.1	1.6	0.8	8.0	S	ESE	1.8	2.4	1006.0	85	28.7	28.4
1121	0.9	1.4	0.7	7.1	WNW	ESE	2.1	3.1	1006.4	84	28.4	28.1
1122	0.9	1.8	0.6	7.1	NNE	E	3.4	4.3	1007.0	83	28.4	28.1
1123	0.9	1.3	0.6	7.1	NW	ENE	2.4	3.3	1007.5	86	29.1	27.9
1124	1.0	1.5	0.7	8.0	NNW	E	1.4	2.2	1007.9	88	28.9	27.7
1201	1.0	1.6	0.7	7.1	N	E	2.5	7.1	1007.8	85	29.0	27.6
1202	1.1	1.6	0.8	8.0	NNW	E	6.6	8.1	1007.9	85	28.8	27.4
1203	1.4	2.1	1.0	8.0	N	E	5.7	7.9	1008.1	82	28.9	27.3
1204	1.5	2.3	1.0	8.0	N	ESE	6.4	8.0	1008.1	87	28.7	27.2
1205	1.3	2.3	0.9	8.0	N	E	6.9	8.7	1008.3	86	28.5	27.1
1206	1.1	1.8	0.8	6.4	ENE	E	6.3	8.4	1009.0	86	28.4	27.0
1207	1.2	1.8	0.9	8.0	NNE	E	6.8	8.4	1009.4	83	27.9	27.9
1208	1.3	2.1	0.9	8.0	NNW	ENE	7.4	9.9	1009.7	81	27.8	28.1
1209	1.1	2.0	0.8	8.0	NNW	ENE	6.6	8.4	1010.1	80	27.8	28.2
1210	1.1	2.0	0.8	6.4	NW	E	7.1	8.9	1010.0	79	27.9	28.4
1211	1.1	2.0	0.8	7.1	NW	E	7.2	8.5	1009.9	78	27.7	28.2
1212	1.1	1.8	0.8	8.0	NW	E	6.6	7.9	1009.8	81	27.7	27.8
1213	1.1	1.7	0.8	8.0	WNW	E	6.3	8.0	1009.7	80	27.7	28.2
1214	1.2	1.9	0.8	7.1	W	ENE	7.2	9.2	1009.1	80	27.9	28.5
1215	1.2	2.3	0.8	5.8	WSW	E	7.1	9.1	1009.4	79	28.0	28.4
1216	1.1	1.9	0.8	7.1	WNW	E	6.3	8.1	1009.5	79	28.1	28.1
1217	1.2	1.8	0.8	8.0	NW	ESE	6.6	8.2	1009.5	77	28.2	27.8
1218	1.3	2.1	0.9	7.1	WNW	ESE	7.1	8.6	1009.2	78	28.2	27.6
1219	1.2	1.9	0.8	7.1	N	ESE	6.5	8.2	1009.5	79	28.3	27.7
1220	1.1	2.1	0.8	7.1	NW	E	6.7	8.7	1009.6	78	28.3	27.4
1221	1.1	1.8	0.8	4.9	SSW	E	7.7	9.8	1010.1	77	28.8	27.3
1222	1.2	2.0	0.8	5.3	SW	E	7.7	9.3	1010.4	77	28.7	27.3
1223	1.2	2.0	0.8	5.3	SSW	E	8.2	10.6	1010.7	81	28.7	27.4
1224	1.2	1.9	0.9	5.8	SSW	E	8.6	10.8	1010.3	77	28.5	27.5

2017년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.1	1.7	0.8	5.3	SSW	E	7.8	9.7	1010.0	78	28.3	27.0
1302	1.3	2.1	0.9	5.8	S	E	8.4	10.7	1009.5	77	27.5	26.8
1303	1.2	1.9	0.9	5.8	S	E	8.6	10.6	1009.0	80	28.1	26.8
1304	1.4	2.0	1.0	6.4	S	ESE	8.0	10.3	1009.3	79	28.1	26.6
1305	1.4	2.0	1.0	5.8	SSW	E	8.8	10.8	1009.1	80	27.1	26.5
1306	1.4	2.3	1.0	5.8	SSW	E	7.7	10.2	1009.3	80	27.8	26.4
1307	1.1	2.0	0.8	6.4	SW	S	7.0	9.6	1009.7	80	27.2	26.7
1308	1.1	1.8	0.8	6.4	WSW	ENE	7.1	9.2	1009.8	80	27.3	26.9
1309	1.1	1.8	0.8	5.8	SW	E	8.4	10.6	1009.7	76	27.6	26.9
1310	1.2	1.9	0.9	5.3	SSW	E	7.8	10.9	1009.7	83	27.1	26.9
1311	1.2	1.8	0.8	6.4	WSW	ENE	9.0	11.3	1009.5	84	27.1	27.0
1312	1.3	1.9	0.9	5.3	S	ENE	7.4	9.7	1009.8	79	27.5	27.1
1313	1.4	2.2	1.0	4.9	SSW	ESE	10.0	13.2	1008.4	79	27.4	27.3
1314	1.3	2.4	1.0	5.3	S	E	9.0	11.1	1008.7	80	27.6	27.2
1315	1.4	1.9	1.0	5.8	SSW	E	7.6	10.3	1009.1	79	27.5	27.1
1316	1.3	2.3	0.9	5.3	SSW	ENE	8.7	11.0	1009.0	80	27.5	27.1
1317	1.5	2.6	1.1	5.3	SSW	E	10.2	12.6	1008.3	78	27.6	27.1
1318	1.4	2.1	1.0	5.3	SSW	E	8.7	11.5	1008.7	79	27.6	27.0
1319	1.4	2.1	1.0	5.8	SSW	ENE	9.3	11.4	1008.2	80	27.9	26.9
1320	1.3	2.0	0.9	5.8	SSW	E	9.3	11.4	1008.1	82	27.7	26.9
1321	1.4	2.2	1.0	5.8	SSW	E	9.5	11.7	1007.5	83	27.7	26.8
1322	1.5	2.2	1.0	5.8	S	ESE	9.9	12.6	1007.7	84	28.5	26.8
1323	1.3	2.4	0.9	4.6	S	ESE	9.7	11.9	1007.3	84	27.8	26.7
1324	1.4	1.9	1.0	5.8	SSE	ESE	8.9	11.0	1007.4	82	28.0	26.6
1401	1.1	2.0	0.8	5.3	SE	ESE	8.1	10.0	1007.1	84	28.4	26.1
1402	1.3	1.9	0.9	5.3	S	ESE	8.2	11.4	1006.1	83	28.1	27.0
1403	1.5	2.4	1.1	5.3	S	ESE	9.9	11.9	1005.5	81	29.0	26.8
1404	1.4	2.5	1.0	5.3	SSW	ESE	9.8	12.6	1004.9	83	28.0	26.8
1405	1.5	2.2	1.1	5.3	S	SE	8.4	11.6	1004.8	89	27.9	26.9
1406	1.7	2.6	1.2	5.3	SE	SE	9.4	11.5	1004.7	89	27.7	27.0
1407	1.5	2.5	1.1	5.3	S	ESE	9.6	12.2	1004.2	88	27.3	27.1
1408	1.4	2.1	1.0	5.8	SSE	ESE	8.9	11.8	1004.5	92	27.3	27.4
1409	1.4	2.3	1.0	5.8	E	SE	8.4	10.9	1004.3	96	26.7	27.6
1410	1.2	2.0	0.9	5.8	ENE	SW	6.5	8.8	1004.4	93	27.5	28.0
1411	1.4	2.0	1.0	5.8	ENE	WSW	5.8	7.8	1004.5	92	27.9	28.3
1412	1.2	2.1	0.8	5.8	NE	WSW	3.6	4.9	1004.3	94	27.2	28.4
1413	1.2	2.0	0.9	5.8	ENE	S	1.4	2.5	1003.8	93	27.7	28.5
1414	1.3	2.0	0.9	6.4	SE	SSE	1.6	2.6	1003.5	94	28.4	28.5
1415	1.3	2.2	0.9	6.4	ESE	NNW	3.3	4.4	1002.9	95	28.1	28.5
1416	1.4	2.1	1.0	6.4	NE	NNE	5.0	6.8	1002.5	93	27.3	28.5
1417	1.3	2.6	0.9	7.1	NNE	NE	6.2	8.2	1002.8	92	27.3	28.3
1418	1.4	2.2	1.0	5.3	N	ENE	6.8	8.7	1002.7	92	27.1	28.0
1419	1.5	2.8	1.1	7.1	N	ENE	6.8	10.0	1003.0	95	26.6	27.5
1420	1.2	2.2	0.9	4.9	WSW	E	5.7	7.5	1003.4	94	27.2	27.1
1421	1.4	2.3	1.0	7.1	NNW	ENE	6.4	8.6	1003.5	93	26.9	26.9
1422	1.3	2.3	1.0	7.1	NNW	E	6.3	7.8	1003.8	94	27.5	26.9
1423	1.2	2.2	0.8	7.1	NNW	E	6.7	8.5	1003.7	93	27.6	27.0
1424	1.3	2.0	0.9	5.3	WNW	ENE	8.2	11.0	1003.3	93	27.7	27.2
1501	1.5	2.0	1.1	4.9	SSE	ENE	7.7	10.6	1003.2	92	27.6	27.7
1502	1.5	2.2	1.1	5.8	SSE	ESE	8.4	11.4	1003.2	95	26.7	27.8
1503	1.5	2.7	1.0	5.8	SSW	SSE	8.8	11.4	1003.4	95	26.9	27.9
1504	1.4	2.5	1.0	5.3	SW	ESE	8.5	10.5	1003.3	93	27.2	28.1
1505	1.5	2.6	1.1	7.1	W	NE	6.2	9.6	1002.9	92	27.4	28.2
1506	1.4	2.1	1.0	5.8	SW	E	6.6	8.1	1002.8	91	27.3	28.3
1507	1.3	1.8	0.9	6.4	SE	NE	6.3	8.5	1003.5	90	27.0	28.3
1508	1.2	1.9	0.9	5.8	WNW	ENE	6.3	8.3	1003.6	90	27.1	28.3
1509	1.1	1.8	0.8	8.0	S	ESE	6.6	8.1	1004.0	91	27.5	28.3
1510	1.1	2.1	0.8	5.3	E	E	5.6	7.9	1004.2	88	27.8	28.3
1511	1.1	1.8	0.8	7.1	SSW	ESE	5.1	6.5	1003.8	88	28.1	28.2
1512	1.1	1.9	0.8	7.1	S	ESE	4.8	6.2	1003.8	87	28.0	27.1
1513	1.0	2.0	0.7	5.8	NW	E	4.5	5.8	1003.2	89	28.2	27.1
1514	1.0	1.9	0.7	7.1	NNW	ESE	4.0	5.1	1002.7	90	28.2	27.3
1515	1.0	1.8	0.7	6.4	WNW	SSE	2.0	2.8	1002.5	88	28.7	27.5
1516	1.0	1.4	0.7	7.1	NW	SW	1.8	3.0	1002.2	86	29.2	27.7
1517	0.9	1.5	0.6	7.1	NW	SW	2.6	3.5	1001.9	79	29.9	27.9
1518	0.9	1.3	0.6	7.1	S	SSW	3.3	4.2	1002.0	86	29.4	27.9
1519	0.9	1.3	0.6	7.1	SSW	WSW	3.8	4.7	1002.0	87	29.4	28.0
1520	0.8	1.3	0.5	6.4	SE	W	4.3	5.4	1002.3	88	29.0	27.8
1521	0.9	1.6	0.6	7.1	SE	WNW	4.5	5.6	1002.6	90	29.2	27.7
1522	0.8	1.8	0.6	7.1	ESE	WNW	5.5	6.8	1003.0	85	29.0	27.8
1523	1.0	1.4	0.7	6.4	ESE	WNW	5.1	6.6	1003.0	85	28.7	27.3
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2017년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.9	1.4	0.6	7.1	SE	W	4.6	5.9	1003.5	88	28.3	27.2
1602	0.9	1.5	0.7	6.4	ESE	WNW	5.7	7.0	1003.4	87	27.5	27.1
1603	1.1	1.7	0.7	7.1	ESE	WNW	5.4	6.8	1003.3	87	28.0	27.1
1604	1.0	1.6	0.7	5.8	SSE	WNW	6.9	8.3	1003.2	88	27.3	27.0
1605	1.0	1.8	0.7	7.1	SE	WNW	5.6	7.0	1003.4	89	27.3	27.0
1606	1.0	1.3	0.7	5.3	SE	WNW	5.1	6.3	1003.7	87	28.1	27.0
1607	1.0	1.7	0.7	7.1	ESE	NW	4.5	5.7	1004.1	86	27.5	27.1
1608	1.1	1.6	0.8	7.1	ESE	NW	4.7	5.8	1004.5	85	27.5	27.1
1609	1.0	1.4	0.7	7.1	ESE	NNW	4.1	5.4	1004.8	85	27.4	27.3
1610	0.9	1.5	0.7	7.1	SE	WNW	5.7	7.0	1005.2	83	27.5	27.4
1611	0.9	1.6	0.6	7.1	SE	WNW	6.9	8.6	1005.4	83	27.6	27.2
1612	1.0	1.8	0.7	7.1	SE	WNW	5.1	6.3	1005.2	82	27.5	27.3
1613	0.9	1.5	0.6	7.1	NNW	NNW	5.2	6.6	1005.3	81	27.6	27.4
1614	0.9	1.4	0.6	6.4	SSE	WNW	6.3	7.9	1005.3	82	27.7	27.5
1615	0.9	1.5	0.6	5.8	SSE	W	6.6	7.7	1004.9	81	27.8	27.6
1616	0.9	1.3	0.6	7.1	SE	WNW	7.5	8.9	1004.7	76	28.1	27.5
1617	0.9	1.5	0.6	7.1	SSE	WNW	7.1	8.5	1004.7	78	28.0	27.5
1618	0.9	1.6	0.6	6.4	SSE	W	6.7	8.2	1004.5	76	28.1	27.4
1619	0.9	1.3	0.6	6.4	SE	WNW	4.8	5.8	1003.9	78	28.0	27.3
1620	1.0	1.6	0.7	6.4	SSE	W	7.1	8.5	1004.8	78	28.1	27.1
1621	0.9	1.8	0.7	6.4	SSE	WNW	6.5	7.9	1005.3	81	27.6	27.0
1622	0.8	1.3	0.6	5.8	SE	WNW	4.8	6.3	1006.0	81	28.4	26.9
1623	0.9	1.3	0.6	6.4	SE	WNW	5.4	6.7	1006.4	79	27.5	26.8
1624	0.8	1.2	0.6	6.4	S	WNW	4.4	5.4	1006.5	81	28.3	26.8
1701	0.7	1.2	0.5	6.4	SE	W	3.7	4.5	1006.6	79	28.0	26.9
1702	0.7	1.2	0.5	6.4	ESE	NW	3.3	4.2	1006.5	84	27.9	26.9
1703	0.6	1.2	0.5	6.4	SE	NW	3.1	3.8	1006.3	84	27.7	27.0
1704	0.7	1.1	0.5	6.4	ENE	NW	2.7	3.3	1006.3	83	27.6	26.8
1705	0.7	1.1	0.5	6.4	ESE	NW	1.5	2.5	1006.3	84	27.3	27.2
1706	0.6	0.9	0.4	5.8	E	WNW	1.6	2.3	1006.8	85	27.3	27.4
1707	0.7	1.2	0.5	6.4	E	N	3.4	4.3	1006.3	84	26.9	27.5
1708	0.6	0.9	0.4	6.4	E	NNW	2.5	3.2	1006.8	81	26.7	27.6
1709	0.7	1.2	0.5	6.4	WNW	N	1.9	3.0	1006.9	77	26.7	27.6
1710	0.5	0.9	0.4	6.4	ENE	NW	2.4	3.4	1007.5	81	26.8	27.5
1711	0.5	0.7	0.4	6.4	N	NW	3.1	4.2	1007.8	81	27.0	27.7
1712	0.5	0.9	0.4	6.4	ENE	NNW	4.5	5.6	1007.9	81	27.2	26.8
1713	0.6	1.0	0.5	7.1	E	NW	3.8	5.0	1008.1	79	27.3	27.3
1714	0.7	0.9	0.5	6.4	E	WNW	2.6	3.4	1007.8	80	27.4	27.9
1715	0.5	0.9	0.4	5.8	ESE	WNW	3.1	4.0	1007.1	81	27.7	28.0
1716	0.6	1.0	0.4	6.4	E	W	4.8	5.8	1006.9	80	27.9	27.8
1717	0.6	1.0	0.4	6.4	ENE	WSW	5.4	6.6	1007.1	82	28.1	27.5
1718	0.7	1.2	0.5	6.4	NE	WNW	6.4	7.6	1007.3	81	28.2	27.5
1719	0.8	1.0	0.5	5.8	SE	WNW	5.9	7.3	1007.1	80	28.2	27.2
1720	0.8	1.7	0.6	6.4	SE	WNW	5.1	6.4	1007.3	80	28.0	27.4
1721	0.8	1.3	0.6	5.8	SE	WNW	4.5	5.7	1007.9	81	28.7	27.5
1722	0.7	1.4	0.5	5.8	SE	NW	5.2	6.7	1008.4	79	28.7	27.5
1723	0.7	1.1	0.5	6.4	SE	WNW	5.1	6.2	1008.8	82	28.2	27.5
1724	0.8	1.2	0.6	5.8	SE	NW	4.6	5.4	1008.8	83	27.9	27.6
1801	0.8	1.1	0.5	5.8	ESE	NW	3.5	4.5	1009.0	83	27.8	27.5
1802	0.7	1.1	0.5	5.8	ESE	NW	3.2	4.1	1009.1	84	27.6	26.9
1803	0.7	1.2	0.5	5.8	ESE	WNW	4.2	5.4	1009.1	85	27.4	26.9
1804	0.7	1.1	0.5	5.3	E	NW	5.4	6.5	1009.3	84	27.3	26.8
1805	0.7	1.1	0.5	5.8	ESE	NW	5.1	6.5	1009.3	82	27.2	26.8
1806	0.6	0.9	0.4	5.8	ENE	NNW	4.1	4.9	1009.4	84	26.4	27.3
1807	0.7	0.9	0.5	5.8	E	NW	4.8	5.7	1010.0	84	26.5	27.4
1808	0.6	1.0	0.5	5.8	E	NNW	3.7	4.6	1010.7	82	26.4	27.3
1809	0.6	0.9	0.4	5.8	ESE	NNW	3.5	4.4	1010.8	85	26.4	27.2
1810	0.5	1.0	0.4	5.3	ENE	NNW	3.9	4.7	1011.0	82	26.6	27.0
1811	0.6	0.9	0.4	5.8	NE	NNW	3.8	4.6	1011.3	82	26.8	27.4
1812	0.5	0.8	0.3	5.3	NE	NNW	2.8	4.0	1011.3	83	26.8	27.6
1813	0.5	0.9	0.3	5.8	ENE	N	2.5	3.8	1010.8	78	27.0	28.0
1814	0.4	0.7	0.3	5.3	ENE	WSW	1.3	1.8	1010.6	79	27.0	28.0
1815	0.4	0.7	0.3	5.8	SE	NW	2.3	3.3	1010.6	76	27.4	28.0
1816	0.4	0.7	0.3	4.6	S	-	0.1	0.9	1010.3	71	27.8	28.2
1817	0.4	0.7	0.3	5.3	SSW	WSW	1.5	2.0	1010.2	72	28.2	28.4
1818	0.4	0.6	0.3	5.3	SSW	WSW	2.1	2.8	1010.0	75	28.4	28.5
1819	0.4	0.7	0.3	5.3	WSW	WSW	1.6	2.3	1010.0	73	28.4	28.5
1820	0.4	0.7	0.3	4.9	W	WSW	1.3	1.8	1010.3	74	28.3	27.9
1821	0.4	0.6	0.3	5.3	SW	SW	1.0	1.6	1010.5	76	29.0	27.6
1822	0.5	0.7	0.3	5.3	WNW	WNW	1.0	1.3	1011.2	79	28.6	27.5
1823	0.4	0.7	0.3	5.3	ESE	N	0.8	1.1	1011.6	81	28.5	27.4
1824	0.4	0.6	0.2	5.3	ENE	-	0.0	0.0	1011.7	81	27.4	27.4

2017년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.4	0.6	0.2	5.3	E	-	0.0	0.0	1011.9	80	27.5	27.5
1902	0.3	0.6	0.2	4.9	ENE	-	0.0	0.0	1011.7	83	27.9	27.8
1903	0.3	0.6	0.2	5.3	SE	W	0.8	1.2	1011.8	82	27.1	27.8
1904	0.3	0.6	0.2	4.6	SSE	WNW	1.0	1.4	1011.1	85	27.9	27.9
1905	0.4	0.5	0.3	4.6	S	E	1.2	1.6	1010.7	84	27.2	28.0
1906	0.4	0.5	0.3	4.6	WSW	ESE	1.4	1.9	1011.0	86	27.9	27.9
1907	0.3	0.6	0.2	4.9	SSW	E	1.9	2.5	1011.3	83	27.6	27.8
1908	0.4	0.6	0.3	4.0	SE	ENE	2.0	2.5	1011.7	83	27.6	27.9
1909	0.4	0.6	0.3	5.3	SSW	E	2.9	4.1	1011.6	82	28.0	28.1
1910	0.3	0.6	0.2	4.6	SW	E	2.5	3.3	1012.0	81	28.2	28.2
1911	0.3	0.6	0.2	4.6	SW	E	3.8	4.7	1012.0	80	28.3	28.4
1912	0.3	0.6	0.2	4.9	S	E	3.3	4.2	1012.3	79	28.7	28.4
1913	0.4	0.6	0.3	4.6	SSW	SE	2.7	4.0	1012.1	80	28.6	28.3
1914	0.4	0.5	0.3	4.6	ESE	SE	2.6	3.2	1011.7	79	28.9	28.3
1915	0.3	0.5	0.2	4.9	NE	SE	2.4	3.4	1011.0	81	28.8	27.8
1916	0.3	0.6	0.2	4.0	N	SE	3.2	4.1	1010.7	80	29.0	27.9
1917	0.4	0.6	0.3	3.8	SW	SE	4.7	5.9	1010.6	81	28.9	27.9
1918	0.4	0.9	0.3	7.1	NNW	SSE	5.4	6.4	1010.5	82	28.9	27.8
1919	0.5	0.8	0.4	3.6	SE	SSE	4.7	5.6	1010.5	80	29.1	28.1
1920	0.5	0.9	0.4	3.8	SW	SSE	5.2	6.3	1010.1	80	29.0	28.2
1921	0.6	1.0	0.4	2.9	SW	SSE	5.3	6.5	1010.6	83	29.6	28.4
1922	0.6	1.1	0.4	3.8	SE	SSE	6.4	7.7	1010.5	80	28.9	28.2
1923	0.6	0.9	0.4	3.6	SSW	SE	6.5	7.8	1010.6	82	29.8	28.1
1924	0.7	1.0	0.5	3.4	SSE	SE	6.7	8.3	1010.8	81	28.9	28.1
2001	0.6	1.0	0.5	3.6	SE	SE	6.7	8.4	1010.5	82	29.6	28.1
2002	0.7	1.1	0.5	3.6	ESE	SE	7.3	9.0	1009.5	83	29.5	28.0
2003	0.7	1.1	0.5	4.0	E	SSE	6.5	7.8	1009.4	83	29.5	28.0
2004	0.6	1.1	0.5	3.8	SE	SE	5.8	7.1	1009.2	84	29.4	27.9
2005	0.7	1.3	0.5	3.6	SSE	SE	6.5	8.0	1009.3	84	29.3	27.8
2006	0.7	1.1	0.5	4.3	ENE	WSW	5.4	8.9	1009.1	86	28.1	27.7
2007	0.7	1.1	0.5	3.8	SSE	S	2.4	4.2	1009.7	93	26.3	27.6
2008	0.8	1.3	0.5	4.3	SW	SE	4.3	6.2	1009.5	87	27.0	27.8
2009	0.7	1.4	0.5	4.3	SE	SE	5.5	6.8	1009.6	85	27.9	27.8
2010	0.8	1.5	0.5	4.6	W	ESE	6.3	8.0	1009.4	87	28.1	27.9
2011	0.7	1.1	0.5	4.6	SSE	SE	6.7	8.5	1009.8	85	28.7	27.9
2012	0.7	1.1	0.5	3.8	S	S	6.5	8.1	1009.7	82	28.1	27.9
2013	0.8	1.3	0.6	4.6	E	S	7.2	9.2	1009.4	87	28.4	27.8
2014	1.0	1.9	0.7	4.3	SE	S	7.4	8.8	1008.9	83	28.0	28.0
2015	1.0	1.8	0.7	4.6	SE	S	6.3	7.6	1008.7	81	28.5	28.0
2016	0.9	1.6	0.7	4.3	SSE	S	6.3	7.6	1007.5	80	28.8	27.9
2017	1.0	1.6	0.7	4.3	S	S	5.1	6.4	1007.3	80	28.9	27.8
2018	0.9	2.0	0.6	4.3	SSW	S	3.0	3.8	1007.6	84	29.1	27.7
2019	1.0	1.6	0.7	4.6	WSW	SSE	2.2	3.2	1007.4	88	28.9	27.7
2020	0.9	1.6	0.6	4.6	SW	SSE	3.4	4.2	1007.7	89	29.1	27.8
2021	0.9	1.8	0.6	4.3	WSW	S	3.9	4.6	1008.0	92	29.6	27.9
2022	1.0	1.7	0.7	4.6	SSW	SSW	4.4	5.6	1007.6	83	28.3	27.9
2023	1.0	1.8	0.7	4.9	W	SSE	4.6	5.8	1007.8	88	29.2	27.9
2024	1.1	1.6	0.8	4.9	S	SSW	5.1	7.3	1008.1	88	30.1	27.8
2101	1.1	1.7	0.8	5.3	S	SSW	7.2	9.1	1007.9	83	30.5	27.8
2102	1.2	2.1	0.9	4.6	S	SSW	6.0	7.5	1007.9	86	30.2	27.8
2103	1.2	1.8	0.8	4.9	SSE	WSW	5.5	7.0	1007.6	87	28.5	27.8
2104	1.0	1.9	0.7	5.3	SE	SSW	4.0	5.2	1007.5	87	29.1	27.7
2105	1.0	1.8	0.7	4.6	SE	SSW	3.5	4.3	1007.6	86	28.8	27.6
2106	1.1	1.7	0.8	4.9	S	SSW	2.8	3.5	1007.4	89	29.3	27.6
2107	1.1	2.2	0.8	5.3	SSW	SSW	4.0	5.4	1007.4	88	28.1	27.5
2108	1.0	1.6	0.7	5.3	SW	SSW	3.4	4.1	1008.2	90	29.1	27.5
2109	1.0	1.8	0.7	4.9	WSW	SE	5.7	8.7	1007.6	91	29.2	27.6
2110	1.1	1.8	0.8	5.3	WSW	SSE	7.2	9.3	1007.7	83	28.9	27.6
2111	1.2	1.8	0.8	5.3	WSW	S	6.9	9.1	1008.2	85	28.9	27.7
2112	1.3	2.3	0.9	4.9	SSW	SSW	4.7	6.3	1007.9	84	28.5	27.8
2113	1.2	1.9	0.9	4.9	SSE	S	6.8	8.6	1008.6	86	29.3	27.8
2114	1.1	1.8	0.8	4.9	SE	S	8.5	10.5	1008.6	84	29.0	27.6
2115	1.5	2.3	1.1	4.9	SSE	SSE	10.1	12.8	1008.0	85	28.7	27.4
2116	1.6	2.3	1.1	4.9	SSE	S	8.7	10.9	1007.2	81	28.4	27.1
2117	1.3	2.1	0.9	5.3	SSE	SSW	7.9	9.6	1007.4	85	28.3	27.0
2118	1.7	2.5	1.2	5.8	S	SSW	11.5	14.9	1007.4	85	28.5	27.0
2119	1.8	3.3	1.3	5.8	SW	S	10.1	12.4	1007.9	86	28.4	27.0
2120	2.1	3.5	1.5	6.4	SSW	S	10.6	13.8	1007.9	85	27.8	26.7
2121	2.2	3.4	1.6	6.4	SSW	SSW	9.4	11.5	1008.3	88	28.7	26.9
2122	2.4	3.9	1.7	7.1	S	SSW	9.2	11.6	1008.9	84	28.7	26.8
2123	2.0	3.4	1.4	6.4	S	SSW	8.7	11.1	1009.6	88	29.1	27.0
2124	1.8	3.2	1.3	6.4	S	SSW	8.6	11.2	1009.9	85	28.5	26.9

2017년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	2.0	2.9	1.4	6.4	E	SSW	8.6	11.6	1009.9	85	29.3	27.0
2202	1.7	2.6	1.2	6.4	SE	SW	6.7	8.8	1010.0	86	28.4	26.9
2203	1.6	2.8	1.2	7.1	ESE	SW	7.0	8.9	1009.6	86	28.5	27.0
2204	1.6	2.4	1.1	6.4	ESE	SSW	7.1	9.6	1010.0	89	29.2	26.7
2205	1.6	2.6	1.1	6.4	E	SW	5.9	7.6	1010.4	88	28.3	26.5
2206	1.6	2.7	1.1	6.4	ESE	SW	6.3	7.5	1010.7	92	29.2	26.4
2207	1.6	2.5	1.1	6.4	ESE	SW	5.5	6.8	1011.1	91	28.7	26.9
2208	1.3	2.3	0.9	6.4	ESE	SW	5.9	7.9	1011.6	90	28.6	26.8
2209	1.4	2.4	1.0	6.4	S	SW	4.6	6.1	1011.6	91	28.5	26.6
2210	1.3	2.5	0.9	5.8	S	WSW	2.1	3.1	1011.9	91	28.4	26.7
2211	1.1	2.0	0.8	5.8	SSE	SSW	1.4	2.3	1012.7	91	28.7	27.1
2212	1.2	2.0	0.8	5.3	SE	SSW	1.4	2.2	1012.8	90	29.3	27.6
2213	1.2	1.8	0.9	6.4	SE	SSW	2.4	3.4	1012.8	90	29.6	27.9
2214	1.1	1.6	0.8	4.9	SE	SW	1.6	2.2	1012.6	90	29.8	28.4
2215	1.0	1.5	0.7	5.8	SE	SSW	2.6	3.6	1012.6	89	30.0	28.6
2216	0.8	1.2	0.6	5.3	ESE	SSW	1.9	2.5	1012.3	90	30.0	28.7
2217	0.9	1.3	0.6	5.8	WSW	SSW	3.5	4.2	1012.0	91	30.1	28.6
2218	0.9	1.4	0.7	5.8	S	S	3.1	4.2	1012.0	92	29.9	28.7
2219	0.7	1.2	0.5	6.4	SW	S	1.6	2.1	1012.3	93	29.8	28.4
2220	0.9	1.7	0.6	6.4	WSW	S	2.8	3.6	1012.3	93	29.3	28.2
2221	0.9	1.4	0.7	6.4	W	S	2.4	3.0	1012.8	93	29.2	28.1
2222	1.0	1.7	0.7	5.8	WNW	SSW	2.6	3.8	1013.6	95	29.8	27.9
2223	1.1	1.8	0.8	5.8	SSW	SSE	3.3	4.6	1013.7	94	29.7	27.9
2224												
2301	1.1	1.7	0.8	8.0	SW	SSE	2.4	3.6	1014.0	96	29.5	27.8
2302	1.0	1.6	0.7	5.8	SSW	S	2.8	3.4	1013.9	96	29.5	27.5
2303	1.0	1.5	0.7	7.1	SSE	S	5.2	6.5	1013.8	89	29.6	27.4
2304	0.9	1.5	0.7	7.1	SSE	SSE	4.5	5.9	1013.6	92	29.3	27.5
2305	0.9	1.5	0.6	8.0	ESE	S	3.6	4.5	1013.5	94	29.5	27.8
2306	1.2	1.8	0.8	7.1	ESE	SSW	3.6	4.9	1013.6	95	29.7	27.8
2307	1.1	1.6	0.8	8.0	SE	SSW	1.9	2.7	1013.6	94	28.8	27.4
2308	1.1	1.8	0.8	8.0	SE	SSW	2.5	3.2	1013.6	95	28.7	27.2
2309	1.2	1.8	0.8	7.1	SW	SSW	2.8	3.8	1013.8	95	29.0	27.2
2310	1.2	2.0	0.8	8.0	SW	S	2.8	3.6	1013.9	94	29.2	27.4
2311	1.2	2.0	0.9	6.4	SSW	SSW	3.9	5.1	1013.7	94	29.5	27.5
2312	1.1	1.9	0.8	7.1	SSW	SSW	4.7	6.3	1013.2	93	29.5	27.7
2313	1.1	1.7	0.8	6.4	SSW	SSW	5.4	6.8	1012.8	91	29.7	28.0
2314	1.2	2.2	0.9	7.1	SSE	SSW	4.5	5.9	1012.6	91	29.9	28.2
2315	1.2	1.8	0.9	7.1	SE	SSW	5.0	6.6	1012.6	91	30.2	28.5
2316	1.1	2.0	0.8	6.4	SSE	SSW	5.3	6.3	1012.2	89	30.1	28.8
2317	1.2	1.9	0.9	9.1	SSE	SSW	4.5	5.9	1012.2	92	29.9	28.8
2318	1.4	2.5	1.0	8.0	SE	SSW	3.5	4.8	1012.3	90	30.2	28.7
2319	1.4	2.2	1.0	7.1	SE	SW	4.2	5.8	1012.3	90	30.2	28.6
2320	1.3	1.8	0.9	6.4	S	SSW	4.2	5.3	1012.2	92	30.1	28.5
2321	1.2	2.0	0.9	5.8	SSW	SW	4.7	6.2	1012.3	93	30.6	28.3
2322	1.3	1.9	0.9	5.3	S	SW	4.5	5.5	1012.5	92	30.4	28.4
2323	1.3	2.3	0.9	8.0	SW	SSW	5.4	6.8	1012.3	91	30.6	28.5
2324	1.4	2.2	1.0	5.8	SSW	SSW	6.8	8.3	1012.1	92	30.4	28.6
2401	1.4	2.1	1.0	8.0	S	SSW	6.0	7.6	1012.0	92	30.3	28.5
2402	1.4	2.1	1.0	7.1	SSW	SW	6.0	7.4	1011.7	91	30.3	28.4
2403	1.3	2.2	0.9	5.8	S	SW	6.8	8.3	1011.3	90	29.6	28.4
2404	1.3	2.4	0.9	10.7	S	SSW	6.8	8.6	1010.8	90	30.3	28.1
2405	1.3	2.2	0.9	8.0	SSE	SW	6.4	7.8	1010.4	90	29.5	28.0
2406	1.4	2.3	1.0	9.1	S	WSW	7.0	9.2	1010.4	92	29.9	27.9
2407	1.4	2.2	1.0	7.1	S	WSW	5.3	6.8	1010.7	91	29.2	27.7
2408	1.4	2.1	1.0	8.0	SSE	W	3.5	4.5	1011.0	94	28.9	27.8
2409	1.5	2.1	1.0	9.1	S	W	4.0	5.3	1010.5	92	29.1	27.7
2410	1.4	2.1	1.0	8.0	S	WSW	5.7	7.2	1010.5	90	29.3	27.7
2411	1.3	2.2	1.0	5.3	S	WSW	5.3	6.7	1010.4	88	29.5	27.8
2412	1.3	1.9	0.9	8.0	SSW	SW	5.1	7.0	1009.9	90	29.5	28.0
2413	1.3	2.2	0.9	8.0	S	WSW	3.6	4.6	1009.3	91	29.4	28.2
2414	1.6	2.5	1.1	5.8	S	WSW	4.8	5.8	1009.2	90	29.5	28.4
2415	1.5	2.7	1.1	5.3	SE	WSW	3.5	4.6	1008.7	90	29.6	28.4
2416	1.2	1.9	0.9	6.4	SE	WSW	3.0	4.2	1008.4	90	29.7	29.0
2417	1.3	2.4	0.9	8.0	ESE	W	5.6	7.8	1007.6	87	29.8	28.4
2418	1.4	2.1	1.0	4.9	SSE	W	4.5	6.3	1007.3	86	29.7	27.9
2419	1.2	2.2	0.9	6.4	S	W	5.2	6.6	1007.8	89	29.5	27.8
2420	1.3	2.2	0.9	6.4	S	W	4.4	5.4	1008.2	91	29.0	27.8
2421	1.3	2.2	1.0	5.8	SSE	W	4.7	6.2	1008.3	89	29.1	28.0
2422	1.3	1.9	0.9	5.8	S	W	5.1	6.5	1008.7	92	29.4	28.0
2423	1.3	2.2	0.9	5.8	SSW	WSW	3.7	4.9	1008.2	93	29.5	28.0
2424	1.3	2.2	0.9	6.4	SSW	SW	4.5	5.8	1008.3	91	28.9	28.0

2017년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.3	1.8	0.9	5.8	S	WSW	5.0	6.1	1007.9	94	29.4	27.9
2502	1.3	2.1	0.9	7.1	S	SW	3.4	5.0	1007.4	90	28.8	27.9
2503	1.2	1.9	0.9	5.3	S	WSW	4.4	5.4	1007.4	92	29.5	28.0
2504	1.2	2.1	0.8	5.3	S	WSW	4.5	5.6	1007.2	92	29.3	28.1
2505	1.2	1.7	0.8	9.1	SSE	WSW	6.0	7.5	1007.1	93	29.4	28.0
2506	1.2	2.0	0.9	9.1	S	WSW	5.7	6.8	1007.4	93	29.5	27.8
2507	1.0	1.6	0.7	9.1	SSW	W	6.3	7.7	1007.6	93	28.6	27.5
2508	1.1	1.6	0.8	8.0	SSE	W	5.2	6.1	1008.1	94	28.3	26.6
2509	1.3	2.0	0.9	7.1	ESE	W	4.9	6.3	1007.8	94	28.3	26.6
2510	1.2	2.3	0.9	6.4	E	WSW	4.2	6.3	1007.8	95	28.2	27.0
2511	1.2	1.8	0.8	9.1	S	W	3.9	4.9	1007.9	93	28.0	26.9
2512	1.2	1.6	0.8	6.4	S	WNW	2.7	3.6	1007.7	93	28.2	27.0
2513	1.1	1.8	0.8	5.8	S	WSW	3.1	3.9	1007.3	93	28.4	27.5
2514	1.2	2.1	0.8	5.8	S	W	3.9	5.0	1007.3	92	28.7	28.1
2515	1.1	1.9	0.8	5.8	SSW	SW	4.8	6.0	1006.9	91	28.9	28.4
2516	1.1	2.2	0.8	6.4	S	WSW	3.4	4.6	1006.7	90	28.8	28.0
2517	1.0	1.8	0.7	7.1	SE	W	4.3	5.5	1006.9	90	28.7	28.0
2518	1.1	1.9	0.8	8.0	ESE	W	4.5	5.3	1007.0	90	28.5	27.9
2519	0.9	1.5	0.6	5.8	ESE	W	4.7	5.7	1007.1	86	28.5	27.9
2520	0.9	2.0	0.6	6.4	E	WSW	4.2	5.2	1007.5	84	28.4	27.7
2521	1.0	1.7	0.7	6.4	S	W	3.8	5.2	1008.1	85	29.0	27.6
2522	1.0	1.5	0.7	6.4	SE	WNW	3.7	4.5	1008.4	84	28.9	27.6
2523	1.0	1.7	0.7	6.4	ENE	WNW	2.6	4.4	1008.9	85	29.1	27.7
2524	1.0	1.5	0.7	5.8	NNE	NNW	4.2	5.2	1008.8	88	28.8	27.8
2601	0.9	1.4	0.6	5.8	N	NNW	6.5	8.1	1008.7	84	28.8	27.1
2602	1.0	1.6	0.7	5.3	ENE	NNW	7.2	9.0	1008.8	86	28.4	27.5
2603	1.1	1.7	0.7	5.8	ENE	N	7.4	8.9	1008.8	79	28.3	27.3
2604	0.9	1.5	0.7	5.8	E	N	8.0	9.8	1009.3	74	28.2	27.0
2605	0.9	1.5	0.6	7.1	ENE	N	7.0	8.5	1009.4	72	27.9	26.7
2606	0.8	1.3	0.6	6.4	E	N	6.1	7.9	1009.9	73	27.6	27.1
2607	0.7	1.2	0.5	8.0	ENE	N	7.0	8.6	1010.4	70	27.1	27.3
2608	0.8	1.2	0.5	8.0	ENE	N	7.0	8.4	1011.1	63	27.4	27.1
2609	0.7	1.3	0.5	6.4	SSE	NNE	5.0	6.2	1012.2	59	27.4	27.0
2610	0.7	1.2	0.5	8.0	NNE	N	4.5	111.9	1012.8	61	27.1	27.0
2611	0.7	1.1	0.5	8.0	SSE	NNE	4.0	5.0	1013.1	59	27.2	27.2
2612	0.6	0.9	0.4	8.0	NNW	N	3.5	4.6	1012.8	61	27.0	27.3
2613	0.6	0.9	0.4	6.4	N	NNE	3.5	4.5	1012.6	61	27.2	27.3
2614	0.5	0.9	0.4	5.8	N	NNE	3.9	4.7	1012.3	65	27.3	27.3
2615	0.5	0.7	0.4	7.1	N	NE	2.8	4.0	1012.0	58	27.4	27.4
2616	0.5	0.8	0.4	4.9	ENE	NNW	3.1	3.9	1012.0	60	27.4	27.5
2617	0.5	0.7	0.3	5.3	NE	NNW	1.1	1.9	1012.5	51	27.7	27.5
2618	0.5	0.7	0.3	8.0	NE	NW	1.3	2.1	1012.8	48	28.1	27.6
2619	0.4	0.8	0.3	8.0	NE	WSW	1.2	1.8	1012.6	48	28.2	27.7
2620	0.4	0.7	0.3	7.1	E	WSW	1.7	2.3	1012.8	48	27.9	27.5
2621	0.4	0.6	0.3	7.1	E	WNW	2.5	2.9	1013.4	51	28.2	27.4
2622	0.4	0.8	0.3	7.1	SSE	W	3.5	4.1	1014.1	63	27.9	27.2
2623	0.4	0.6	0.2	8.0	SE	NW	2.3	2.9	1014.2	56	28.2	27.1
2624	0.4	0.6	0.3	7.1	SE	NW	1.5	2.0	1014.0	63	27.7	27.0
2701	0.4	0.6	0.3	7.1	SSW	N	0.9	1.4	1014.1	59	26.8	27.0
2702	0.4	0.9	0.3	4.6	NNW	N	2.5	3.7	1013.9	74	27.4	26.9
2703	0.4	0.7	0.3	4.3	N	NNE	2.4	3.0	1013.7	60	26.8	26.8
2704	0.5	0.7	0.4	4.9	WNW	NE	3.5	4.3	1013.6	64	27.4	26.7
2705	0.4	0.6	0.3	4.6	NW	NE	3.3	4.2	1013.6	71	27.0	26.6
2706	0.4	0.7	0.3	4.9	WNW	ENE	3.5	4.4	1014.0	66	26.7	26.5
2707	0.4	0.8	0.3	7.1	NNE	E	4.2	5.0	1014.4	69	27.1	26.4
2708	0.4	0.7	0.3	7.1	NNW	E	5.1	6.2	1014.9	70	27.2	26.3
2709	0.5	0.8	0.3	7.1	NNW	E	5.5	6.8	1015.1	70	27.2	26.4
2710	0.5	0.9	0.3	2.8	SSW	E	5.2	6.8	1015.3	77	27.0	26.4
2711	0.5	0.7	0.3	3.2	SE	ENE	4.9	6.2	1015.6	79	26.8	26.6
2712	0.6	1.1	0.4	3.4	SE	E	4.6	6.0	1015.3	78	26.9	26.7
2713	0.6	1.1	0.4	3.6	S	ENE	4.6	6.0	1015.0	78	26.9	26.7
2714	0.6	1.1	0.4	4.0	SSW	E	4.3	5.3	1014.8	77	26.9	26.8
2715	0.6	0.9	0.4	4.3	SW	E	3.9	4.8	1014.1	75	26.9	26.7
2716	0.6	1.0	0.4	4.6	WSW	ENE	3.6	5.0	1013.6	78	27.0	26.5
2717	0.6	1.0	0.4	5.3	WSW	E	3.0	4.0	1013.6	72	27.1	26.2
2718	0.6	1.1	0.4	5.3	S	ENE	3.0	4.0	1013.6	75	27.0	26.0
2719	0.6	0.9	0.4	5.3	ENE	E	3.4	4.6	1013.8	71	27.4	26.7
2720	0.7	1.3	0.5	5.3	E	E	3.7	4.7	1013.6	70	26.7	28.0
2721	0.6	1.0	0.4	5.8	E	E	3.0	4.1	1013.8	70	28.0	27.8
2722	0.6	1.0	0.5	5.3	ESE	E	3.1	3.9	1014.2	64	27.4	27.0
2723	0.6	1.0	0.5	5.3	ESE	ESE	3.1	4.1	1013.5	68	27.9	26.2
2724												

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Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.6	0.9	0.4	5.3	SE	E	1.5	2.1	1012.9	71	27.0	25.5
2802	0.6	1.0	0.4	4.9	W	SE	0.8	1.2	1012.7	74	27.3	25.4
2803	0.6	0.9	0.4	5.3	W	NNE	0.7	1.0	1012.8	76	27.0	25.5
2804	0.5	0.9	0.4	4.9	W	NNE	0.9	1.3	1012.7	76	27.0	25.6
2805	0.5	0.9	0.3	4.9	W	N	1.1	1.4	1013.0	72	27.1	25.8
2806	0.4	0.7	0.3	4.3	W	NNE	0.8	1.2	1013.1	72	27.2	26.1
2807	0.3	0.6	0.2	3.6	WNW	N	2.1	2.5	1013.2	76	26.3	26.1
2808	0.3	0.5	0.2	4.9	W	NNE	1.2	1.6	1013.3	72	26.6	26.1
2809	0.3	0.5	0.2	4.0	WSW	ENE	0.7	1.0	1013.2	70	27.0	26.2
2810	0.3	0.5	0.2	4.6	SE	SE	0.8	1.1	1013.2	70	27.0	26.6
2811	0.3	0.5	0.2	4.9	SSW	SE	1.8	2.3	1012.9	73	27.0	26.8
2812	0.3	0.7	0.2	4.9	S	SE	2.1	2.7	1012.5	75	27.0	26.7
2813	0.4	0.7	0.3	4.6	SSW	SSE	2.8	4.4	1011.9	75	27.5	26.8
2814	0.4	0.7	0.3	4.9	S	SSE	1.8	2.4	1011.5	75	28.0	26.6
2815	0.4	0.9	0.3	4.3	SE	SW	3.2	3.9	1011.0	78	28.4	26.8
2816	0.4	0.6	0.3	5.8	S	SW	2.7	3.3	1010.5	80	28.5	27.0
2817	0.4	0.7	0.3	6.4	SE	SSW	1.8	2.5	1010.4	82	28.7	27.3
2818	0.4	0.5	0.3	5.3	NNE	SW	2.1	2.8	1010.4	82	28.7	27.2
2819	0.4	0.7	0.3	3.4	ENE	SW	2.7	3.2	1010.3	85	28.5	26.7
2820	0.4	0.7	0.3	9.1	SSE	SW	3.0	3.5	1010.5	87	28.6	26.6
2821	0.4	0.7	0.3	8.0	SE	SW	3.8	4.5	1010.6	90	28.9	26.6
2822	0.3	0.6	0.2	9.1	SSE	SW	3.2	3.6	1011.1	93	28.5	26.0
2823	0.4	0.9	0.3	8.0	SE	WNW	2.3	2.6	1011.2	92	28.6	25.7
2824												
2901	0.5	0.8	0.3	8.0	ESE	W	4.4	5.3	1011.0	90	29.2	26.6
2902	0.5	0.8	0.4	8.0	E	WSW	2.5	3.1	1010.5	93	28.8	26.3
2903	0.4	0.7	0.3	8.0	SE	WSW	5.1	6.2	1010.2	87	29.5	27.1
2904	0.5	0.7	0.3	8.0	NNE	WNW	6.6	8.1	1010.2	90	28.8	27.3
2905	0.5	0.7	0.3	8.0	SE	W	6.6	7.9	1010.1	92	29.0	27.2
2906	0.5	0.9	0.4	8.0	SE	WNW	6.3	7.8	1010.2	90	27.8	26.2
2907	0.5	0.8	0.4	8.0	SE	W	5.3	6.0	1010.5	92	27.9	26.2
2908	0.5	0.8	0.3	2.9	S	NW	5.1	6.8	1011.1	90	27.2	26.0
2909	0.5	0.8	0.3	3.2	SSE	NNW	6.3	7.7	1011.4	92	26.1	25.8
2910	0.5	0.7	0.4	8.0	ENE	NNW	5.5	7.0	1012.2	87	25.9	25.7
2911	0.5	0.8	0.4	2.7	SW	NNW	6.4	7.9	1012.6	86	25.7	25.6
2912	0.5	0.9	0.4	3.0	WSW	NW	6.5	7.8	1012.1	84	25.6	25.5
2913	0.5	0.7	0.4	3.0	WSW	NW	7.4	8.6	1011.8	80	25.9	25.8
2914	0.5	0.7	0.3	3.0	WSW	NW	6.8	8.7	1011.4	73	26.2	26.2
2915	0.5	0.8	0.4	3.6	SSW	WNW	5.7	7.1	1011.1	73	26.3	26.0
2916	0.5	0.8	0.3	3.4	SW	NW	5.2	6.4	1010.5	71	26.7	26.1
2917	0.4	0.7	0.3	3.2	SW	WNW	5.1	6.1	1010.7	71	26.9	26.1
2918	0.4	0.7	0.3	2.9	WSW	NW	4.7	6.2	1010.5	67	27.2	26.0
2919	0.4	0.7	0.3	7.1	ESE	NW	4.3	5.1	1010.5	69	27.1	26.0
2920	0.4	0.6	0.3	2.9	SW	NW	4.4	5.2	1010.5	69	27.1	26.1
2921	0.4	0.6	0.3	3.6	SE	NNW	6.2	7.5	1011.0	73	27.4	26.4
2922	0.4	0.8	0.3	2.9	SW	NNW	6.0	7.4	1011.6	73	26.1	26.2
2923	0.5	1.0	0.4	3.0	SSW	NNW	6.2	8.0	1011.4	75	26.2	25.9
2924	0.6	1.1	0.5	3.2	SSW	N	5.9	6.9	1011.1	69	25.6	25.1
3001	0.5	0.9	0.4	3.6	WSW	NNW	5.5	7.1	1011.1	70	25.1	24.9
3002	0.6	1.1	0.4	3.0	WSW	NNW	5.8	7.0	1010.9	70	25.8	26.0
3003	0.5	1.0	0.4	3.4	W	N	6.1	7.4	1010.9	71	24.8	26.0
3004	0.5	0.8	0.3	3.0	SW	NNW	5.2	6.5	1010.8	75	25.4	26.0
3005	0.5	0.7	0.3	4.9	NNE	N	4.8	5.9	1010.6	72	24.5	26.0
3006	0.5	0.7	0.3	4.3	NNW	N	4.9	5.6	1010.7	72	25.3	26.1
3007	0.5	0.8	0.3	3.2	WSW	N	4.2	5.0	1011.0	72	24.7	24.9
3008	0.5	0.8	0.4	4.6	WNW	NNE	5.1	6.3	1011.3	76	25.2	24.9
3009	0.5	0.8	0.4	4.6	NW	N	5.2	6.1	1011.3	77	24.8	25.4
3010	0.6	0.8	0.4	3.4	W	NNE	5.3	6.4	1011.2	79	24.9	25.4
3011	0.5	0.9	0.4	4.0	WNW	NNE	4.8	5.8	1011.2	82	25.0	25.7
3012	0.6	0.9	0.4	3.6	W	NE	4.6	5.9	1010.8	82	25.3	25.9
3013	0.6	1.1	0.4	4.3	WNW	NE	4.7	5.8	1010.5	80	25.4	26.8
3014	0.7	1.2	0.5	4.6	NW	NNE	5.1	6.3	1010.3	78	25.7	27.4
3015	0.7	1.2	0.5	4.3	WNW	NNE	4.7	5.7	1009.9	78	25.7	27.6
3016	0.8	1.2	0.6	4.6	WNW	NNE	6.0	7.5	1009.1	70	26.1	27.9
3017	0.9	1.5	0.6	5.3	WNW	ENE	5.1	6.3	1009.1	68	26.2	27.8
3018	0.9	1.5	0.6	4.9	WNW	E	4.7	5.8	1008.8	65	26.3	27.8
3019	0.8	1.3	0.5	4.9	WNW	ENE	4.9	6.1	1009.1	58	26.6	27.8
3020	0.7	1.2	0.5	5.3	NW	ENE	4.9	6.0	1009.7	55	26.1	27.7
3021	0.7	1.1	0.5	5.3	NNW	NNE	3.0	4.3	1010.6	63	27.1	27.8
3022	0.8	1.0	0.5	5.3	NW	N	6.7	8.4	1011.1	65	26.3	27.8
3023	0.9	1.4	0.6	5.3	NW	NNE	8.1	9.7	1010.8	60	26.5	27.8
3024	0.9	1.5	0.7	5.3	NW	NNE	6.2	7.6	1011.3	57	25.7	27.9

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Geomundo (22103) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.0	1.6	0.7	5.3	NW	NNE	6.7	7.9	1011.0	58	26.3	27.9
3102	0.9	1.5	0.7	4.6	WNW	N	6.4	7.9	1010.7	65	25.8	27.9
3103	0.9	1.5	0.7	4.9	NW	NNE	6.9	8.7	1010.5	67	25.8	27.9
3104	0.8	1.4	0.6	4.9	NW	N	6.7	8.6	1010.1	62	25.7	27.9
3105	0.7	1.2	0.5	4.9	NW	N	7.2	9.0	1009.8	63	25.6	27.9
3106	0.8	1.2	0.6	4.6	NW	N	7.0	8.6	1009.7	64	25.4	27.8
3107	0.9	1.5	0.6	4.0	W	NNE	7.3	9.3	1010.1	66	24.6	27.6
3108	0.9	1.4	0.6	4.0	W	NNE	7.9	10.2	1010.6	70	24.3	27.4
3109	0.9	1.5	0.6	4.3	W	NNE	7.6	9.3	1010.4	67	24.2	27.4
3110	0.9	1.7	0.6	4.3	WSW	NNE	7.8	10.5	1010.6	69	24.4	27.4
3111	0.9	1.5	0.6	4.6	W	NNE	6.3	8.0	1010.9	65	24.5	27.6
3112	0.8	1.2	0.6	5.3	WNW	NE	5.3	6.7	1010.6	65	24.6	27.6
3113	0.7	1.3	0.5	5.3	W	NE	5.3	6.7	1010.0	68	24.9	27.5
3114	0.7	1.1	0.5	4.6	SW	NE	5.5	7.4	1009.5	65	25.3	27.6
3115	0.7	1.1	0.5	4.6	SW	ENE	5.3	6.9	1009.2	66	25.3	27.6
3116	0.7	1.1	0.5	4.3	SW	ENE	5.0	6.6	1008.8	65	25.5	27.7
3117	0.7	1.1	0.5	4.9	SW	NE	5.1	7.2	1008.6	65	26.0	27.7
3118	0.9	1.5	0.6	5.3	SW	E	3.9	5.5	1008.9	62	26.2	27.7
3119	0.8	1.2	0.6	6.4	SSW	ENE	3.6	5.1	1009.1	61	26.4	27.6
3120	0.9	1.5	0.6	5.8	SW	ENE	3.8	5.0	1009.3	62	26.5	27.6
3121	0.8	1.2	0.6	5.8	SSW	E	4.9	6.5	1009.9	68	27.0	27.5
3122	0.8	1.5	0.6	6.4	SSW	E	5.5	7.3	1009.9	69	26.9	27.5
3123	0.8	1.4	0.6	6.4	S	E	6.7	8.5	1009.3	67	26.9	27.3
3124	0.8	1.5	0.6	4.6	SSW	E	7.5	9.3	1009.5	65	27.1	27.3

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	1.0	1.5	0.7	9.1	WSW	ENE	1.2	2.2	1009.7	89	27.2	25.8
0102	1.0	1.8	0.7	9.1	SSW	NNW	2.0	3.8	1009.7	93	26.9	25.7
0103	1.2	1.9	0.9	8.0	S	NNE	4.0	5.6	1009.3	93	26.8	25.8
0104	1.1	1.9	0.8	8.0	S	NE	4.1	5.5	1009.5	92	26.9	25.9
0105	1.0	1.8	0.7	9.1	S	NNE	4.6	6.4	1009.8	91	26.7	25.9
0106	1.1	1.7	0.8	8.0	S	NE	4.5	6.3	1009.7	90	26.7	26.0
0107	1.2	2.0	0.9	9.1	SSE	NE	4.9	6.4	1009.7	89	26.7	25.9
0108	1.3	1.8	0.9	8.0	SSE	NE	6.1	7.7	1010.2	89	26.4	25.9
0109	1.2	1.8	0.8	8.0	NE	NE	5.7	7.6	1010.9	88	26.6	26.0
0110	1.3	1.9	0.9	9.1	NE	NE	5.9	7.4	1010.9	90	26.5	26.1
0111	1.3	1.9	0.9	10.7	NNE	NE	5.1	7.0	1011.3	90	26.5	26.1
0112	1.2	2.0	0.8	12.8	S	ENE	3.7	4.7	1010.6	91	26.8	26.2
0113	1.2	1.9	0.9	12.8	NNW	ESE	3.7	4.7	1009.8	88	27.5	26.4
0114	1.1	1.7	0.8	10.7	NW	E	2.6	3.4	1009.7	86	28.1	27.0
0115	1.0	1.6	0.7	9.1	NW	ENE	3.6	4.5	1009.3	85	28.5	27.7
0116	1.0	1.5	0.7	10.7	WNW	ENE	5.2	6.7	1009.4	84	28.5	28.4
0117	1.2	1.7	0.8	9.1	W	E	5.7	7.3	1009.1	83	28.5	28.6
0118	1.2	1.8	0.8	10.7	W	E	6.3	7.7	1009.0	82	28.4	28.6
0119	1.2	2.4	0.9	9.1	WNW	ENE	6.5	8.1	1009.4	83	28.3	28.7
0120	1.1	1.6	0.8	9.1	W	ENE	6.6	8.6	1009.8	83	28.4	28.5
0121	1.3	2.3	0.9	9.1	W	ENE	6.8	8.7	1010.2	82	28.4	28.2
0122	1.2	2.4	0.9	9.1	WNW	ENE	6.2	8.6	1010.4	83	28.4	28.1
0123	1.3	2.1	0.9	9.1	WNW	ENE	6.3	8.1	1010.4	83	28.4	28.1
0124	1.4	2.4	1.0	9.1	NW	ENE	6.8	8.5	1010.3	83	28.3	27.8
0201	1.2	2.1	0.9	9.1	NNE	NE	5.8	8.1	1009.8	83	28.1	27.7
0202	1.3	1.7	0.9	9.1	N	ENE	6.5	8.3	1009.4	81	27.8	27.6
0203	1.1	1.7	0.8	9.1	N	NE	6.3	8.2	1008.9	84	27.6	27.8
0204	1.1	1.8	0.8	9.1	WNW	NE	7.0	8.7	1008.7	86	27.7	27.9
0205	1.1	1.7	0.8	8.0	WNW	NE	5.7	7.3	1008.5	85	27.6	28.0
0206	1.0	1.7	0.7	9.1	W	ENE	6.7	8.8	1008.7	85	27.1	28.1
0207	1.0	1.5	0.7	8.0	WNW	NE	6.5	8.7	1008.8	85	26.9	28.1
0208	1.1	1.7	0.7	8.0	WNW	NE	7.4	9.4	1008.9	85	27.0	28.0
0209	1.1	1.8	0.8	4.3	SSE	NE	7.7	10.0	1009.1	86	26.9	27.9
0210	1.0	1.6	0.7	4.6	SW	E	6.6	9.6	1009.0	84	26.9	27.8
0211	1.0	1.7	0.7	4.6	SW	ENE	6.7	9.4	1008.9	84	27.3	27.8
0212	1.1	1.8	0.8	9.1	NE	NE	8.1	10.0	1008.6	82	27.2	27.8
0213	1.1	1.6	0.8	8.0	NNE	NE	7.9	9.9	1008.2	82	27.3	28.0
0214	1.1	1.6	0.8	4.6	SW	NE	7.8	10.1	1007.8	82	27.4	28.0
0215	1.0	1.5	0.7	4.3	SSW	ENE	7.1	9.1	1007.5	78	27.8	28.1
0216	1.1	1.6	0.8	4.6	SSW	E	6.7	8.8	1007.1	74	28.1	28.2
0217	0.9	1.5	0.7	9.1	N	E	8.0	10.4	1006.5	77	28.1	28.3
0218	1.1	1.8	0.8	4.9	S	E	9.2	11.9	1006.2	79	28.1	28.3
0219	1.2	2.0	0.8	4.9	SE	ENE	9.0	11.4	1006.3	80	28.0	28.4
0220	1.4	2.3	1.0	5.3	SE	ENE	9.2	11.7	1006.5	79	28.0	28.4
0221	1.6	2.4	1.1	5.3	SSE	NE	9.2	12.3	1006.9	79	28.3	28.4
0222	1.6	2.2	1.1	5.3	SE	ENE	9.2	12.4	1007.0	79	28.1	28.4
0223	1.6	2.3	1.1	5.8	SSE	NNE	8.3	11.6	1007.3	78	28.0	28.3
0224	1.3	2.6	0.9	5.8	S	ENE	8.5	11.8	1007.0	79	27.7	28.3
0301	1.2	1.9	0.9	5.8	SE	NE	8.1	10.3	1006.5	80	27.8	28.4
0302	1.1	1.9	0.8	5.3	SE	ENE	7.8	10.4	1006.1	81	28.0	28.5
0303	1.1	1.6	0.8	5.3	ESE	ENE	7.2	9.4	1005.7	78	28.0	28.4
0304	1.1	1.9	0.8	5.3	SSE	NE	8.0	10.3	1005.5	85	27.4	28.4
0305	1.0	1.8	0.7	5.3	SE	ENE	8.2	10.8	1005.4	85	27.4	28.3
0306	1.3	2.0	0.9	5.3	SSE	ENE	8.4	10.4	1005.5	86	27.2	28.4
0307	1.4	2.2	1.0	5.3	SSE	NE	8.4	11.1	1005.9	85	27.2	28.5
0308	1.1	2.0	0.8	4.9	SE	NNE	8.2	10.8	1006.3	86	27.2	28.5
0309	1.2	2.1	0.8	5.3	SE	ENE	7.7	10.6	1006.3	86	27.4	28.4
0310	1.1	1.9	0.8	5.3	ESE	E	7.9	10.3	1006.4	76	27.9	28.3
0311	1.2	2.0	0.9	5.3	SSW	ESE	7.1	10.0	1006.3	79	27.9	28.1
0312	1.1	2.0	0.8	4.9	SW	E	8.2	10.6	1005.9	79	27.9	28.2
0313	1.1	1.8	0.8	4.3	SW	ENE	8.8	11.1	1005.6	80	28.1	28.2
0314	1.2	1.8	0.9	4.9	SW	ENE	9.1	10.7	1005.4	81	28.2	28.4
0315	1.0	1.9	0.7	4.6	SW	ENE	9.6	11.6	1005.1	83	28.3	28.5
0316	1.0	2.0	0.7	4.9	WSW	ENE	9.6	12.0	1004.5	84	28.3	28.6
0317	1.0	1.6	0.7	5.3	SW	ENE	9.5	11.8	1004.3	84	28.5	28.7
0318	1.2	2.0	0.8	4.9	SW	E	10.1	12.4	1003.9	84	28.5	28.8
0319	1.2	1.9	0.8	5.3	SW	ENE	10.2	12.8	1004.2	84	28.5	29.0
0320	1.4	2.3	1.0	4.9	SSW	ENE	10.0	12.8	1004.7	85	28.6	29.0
0321	1.6	2.6	1.1	5.3	SE	E	10.2	13.7	1005.2	85	28.8	29.0
0322	1.6	2.5	1.1	5.8	ESE	ENE	9.5	12.4	1005.8	86	28.8	28.9
0323	1.3	2.7	0.9	5.3	SE	ENE	9.3	11.8	1006.2	86	28.7	28.9
0324	1.4	2.5	1.0	5.8	SE	ENE	8.8	11.2	1006.2	86	28.7	28.8

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	1.2	1.9	0.8	5.3	SE	ENE	8.3	10.3	1005.8	86	28.6	28.8
0402	1.1	1.8	0.8	5.3	SE	ENE	7.8	10.0	1005.6	86	28.8	28.8
0403	1.2	1.8	0.9	5.3	SE	NE	7.6	10.4	1005.4	87	28.9	28.7
0404	1.1	1.7	0.8	5.3	SSW	NE	7.2	10.3	1005.0	86	28.9	28.7
0405	1.2	2.2	0.8	5.3	SSW	NE	7.9	10.3	1005.1	85	28.7	28.7
0406	1.0	1.4	0.7	4.9	SSW	ENE	7.1	10.4	1005.2	86	28.6	28.7
0407	1.1	1.6	0.8	5.3	SSE	NE	8.2	10.2	1005.6	89	28.1	28.8
0408	0.9	1.5	0.6	4.9	SSE	NE	8.1	10.7	1005.9	88	27.9	28.8
0409	1.1	1.6	0.8	4.9	SSE	NE	8.3	10.5	1006.1	87	28.0	28.9
0410	1.1	1.4	0.8	5.3	SSW	E	7.4	10.4	1006.2	87	28.2	28.9
0411	1.1	1.8	0.8	4.9	SSE	NE	7.3	10.1	1006.0	86	28.3	28.9
0412	1.2	2.2	0.8	5.3	SW	ENE	7.5	9.6	1006.0	87	28.4	29.0
0413	1.0	1.9	0.7	4.6	SW	ENE	8.1	9.9	1005.6	87	28.7	29.1
0414	1.0	2.1	0.7	4.6	SW	E	8.4	10.4	1005.4	87	29.1	29.2
0415	0.9	1.6	0.7	4.6	SW	ENE	8.3	10.1	1004.9	86	29.0	29.2
0416	0.9	1.4	0.6	5.3	SW	ENE	8.3	10.0	1004.3	87	29.0	29.3
0417	1.0	1.6	0.7	3.6	SW	ENE	8.6	11.0	1003.9	87	29.2	29.4
0418	1.0	1.9	0.7	4.3	SW	ENE	9.0	10.8	1003.5	86	29.2	29.4
0419	1.0	1.6	0.7	4.6	WSW	E	9.6	11.6	1003.3	89	29.1	29.4
0420	1.1	1.7	0.8	4.6	SW	ENE	9.2	11.2	1003.4	86	29.5	29.4
0421	1.1	1.7	0.8	4.6	SSW	ESE	7.8	10.4	1003.8	87	29.5	29.3
0422	1.1	1.7	0.8	4.9	SSW	ENE	7.7	10.3	1004.5	86	29.7	29.3
0423	1.1	1.7	0.8	4.9	SE	E	6.6	9.5	1005.0	84	30.0	29.3
0424	0.9	1.4	0.7	4.6	SE	NE	8.0	10.3	1004.5	84	29.9	29.3
0501	0.9	1.4	0.6	4.9	SSE	ENE	7.6	9.5	1004.5	85	29.7	29.3
0502	0.9	1.4	0.6	4.3	SW	ENE	8.0	9.7	1004.2	87	29.3	29.3
0503	0.8	1.4	0.6	4.9	WSW	ENE	7.8	9.3	1003.5	87	29.4	29.2
0504	0.8	1.3	0.6	4.6	SW	ENE	7.3	9.6	1003.3	87	29.4	29.3
0505	0.8	1.4	0.6	4.6	SW	ENE	8.4	10.2	1003.1	87	29.4	29.2
0506	0.8	1.3	0.6	4.0	WSW	ENE	8.7	11.1	1003.5	85	29.0	29.3
0507	1.0	1.5	0.7	4.3	SW	NE	9.2	11.8	1003.6	84	28.7	29.3
0508	0.9	1.6	0.6	4.9	W	NE	9.0	11.3	1003.6	84	28.8	29.3
0509	0.8	1.3	0.6	4.9	SW	NE	8.3	10.3	1003.7	84	28.8	29.2
0510	0.8	1.2	0.6	4.3	SSW	NE	7.6	10.5	1003.6	85	28.9	29.3
0511	0.9	1.5	0.6	4.6	SW	ENE	8.2	11.0	1003.8	88	29.0	29.3
0512	1.0	1.8	0.7	4.9	SW	NE	8.6	10.6	1003.4	86	29.1	29.2
0513	1.1	1.7	0.7	4.6	SW	E	7.9	10.2	1002.9	85	29.5	29.2
0514	0.9	1.8	0.6	4.3	SW	ENE	8.1	10.0	1002.5	86	29.7	29.2
0515	0.9	1.4	0.6	4.0	SSW	E	8.9	10.6	1002.1	87	29.6	29.3
0516	0.8	1.2	0.6	4.6	SW	ENE	8.5	10.7	1001.8	86	29.9	29.4
0517	0.7	1.2	0.5	4.3	SW	E	8.2	10.3	1001.7	86	30.0	29.5
0518	0.8	1.3	0.6	4.3	WSW	ENE	8.4	11.1	1001.2	87	29.9	29.5
0519	0.9	1.6	0.6	4.6	SW	ENE	9.4	11.3	1001.0	89	29.8	29.5
0520	1.0	1.4	0.7	4.6	SW	ENE	9.5	12.0	1000.7	89	29.9	29.5
0521	1.2	2.0	0.8	4.9	SW	ENE	9.1	11.7	1001.0	87	30.0	29.4
0522	1.1	1.6	0.8	4.9	SSW	ENE	8.2	11.9	1001.4	88	29.8	29.4
0523	0.9	1.5	0.6	4.9	SSE	ENE	7.2	10.0	1001.7	89	29.7	29.3
0524	0.9	1.2	0.6	4.6	S	NE	6.5	8.8	1002.0	92	29.8	29.3
0601	0.8	1.2	0.6	4.6	SSE	NE	7.6	9.4	1001.9	90	29.7	29.3
0602	0.8	1.2	0.5	5.3	SW	ENE	6.9	9.8	1001.2	88	29.8	29.3
0603	0.8	1.1	0.5	3.8	SW	NE	8.7	10.9	1000.5	88	29.7	29.3
0604	0.8	1.4	0.6	3.6	SW	ENE	8.8	11.1	1000.4	90	29.6	29.3
0605	0.9	1.5	0.6	4.9	WSW	NE	8.9	11.1	1000.3	89	29.6	29.3
0606	0.9	1.7	0.7	4.9	SW	NE	10.2	13.5	1000.2	88	29.3	29.3
0607	1.0	1.7	0.7	4.6	SW	NE	10.0	12.8	1000.3	87	29.0	29.2
0608	1.2	1.9	0.8	4.6	SW	ENE	8.9	11.1	1000.6	85	28.9	29.2
0609	0.9	1.6	0.7	4.9	SSW	NNE	7.4	10.8	1000.4	83	29.2	29.2
0610	1.2	1.9	0.9	5.3	SSW	NE	7.4	10.6	1000.4	82	29.5	29.2
0611	1.1	1.8	0.8	4.9	SSE	NNE	7.8	10.2	1000.3	80	29.9	29.3
0612	1.1	1.9	0.8	5.3	SSE	NE	7.6	9.3	1000.0	81	30.0	29.4
0613	1.2	1.7	0.8	4.9	WSW	SE	7.1	10.7	999.6	82	30.0	29.4
0614	1.0	1.6	0.7	5.3	SW	NE	7.8	9.2	999.0	83	29.9	29.5
0615	1.0	1.8	0.7	4.9	SW	ENE	7.7	10.3	998.9	85	29.8	29.6
0616	1.0	1.4	0.7	5.3	WSW	ENE	8.3	10.4	998.4	85	29.7	29.7
0617	0.9	1.4	0.7	5.3	SW	ENE	9.2	11.3	997.8	83	29.9	29.7
0618	0.8	1.3	0.6	4.9	WSW	ENE	9.2	11.2	997.0	81	30.2	29.6
0619	0.9	1.5	0.7	4.6	WSW	ENE	9.2	11.9	996.8	79	30.4	29.5
0620	1.1	1.7	0.8	4.9	SW	NE	8.2	10.7	997.1	81	30.3	29.5
0621	1.0	1.7	0.7	4.9	WSW	ENE	7.3	9.4	997.7	86	30.3	29.5
0622	0.9	1.7	0.7	4.6	WSW	NE	7.8	9.7	998.1	84	30.3	29.5
0623	0.8	1.6	0.6	4.3	W	NE	5.9	7.6	998.2	81	30.5	29.5
0624	0.7	1.2	0.5	4.9	WNW	NNE	4.6	5.8	998.0	78	30.6	29.5

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.6	1.0	0.4	4.6	ENE	NW	4.3	5.3	998.4	80	30.7	29.4
0702	0.5	0.9	0.4	4.9	ENE	N	2.1	2.7	997.8	78	30.7	29.4
0703	0.5	0.8	0.4	4.9	ENE	N	4.4	5.5	997.6	80	30.7	29.4
0704	0.5	1.0	0.4	5.3	NW	NNW	4.6	5.8	997.4	82	30.3	29.4
0705	0.6	1.2	0.4	5.3	NW	NW	3.9	4.9	996.9	82	30.1	29.4
0706	0.6	1.1	0.4	4.9	NW	NNW	5.3	6.6	996.8	79	29.8	29.4
0707	0.7	1.0	0.5	5.3	NNW	NNW	6.9	8.4	997.4	77	29.7	29.4
0708	0.7	1.1	0.5	5.3	NW	NNW	5.6	6.9	998.2	76	29.4	29.3
0709	0.7	1.1	0.5	5.3	NNW	NNW	5.9	7.2	998.3	77	29.3	29.4
0710	0.7	1.1	0.5	4.9	NNW	N	3.9	4.8	998.6	77	29.6	29.4
0711	0.7	1.3	0.5	5.3	ENE	NNW	3.6	4.9	998.7	73	30.4	29.5
0712	0.7	1.0	0.5	5.3	ENE	NW	1.3	1.8	998.5	72	30.9	29.8
0713	0.8	1.2	0.6	5.3	ENE	WSW	4.7	6.4	998.4	75	30.9	29.9
0714	0.7	1.0	0.5	5.3	ENE	SW	6.3	7.7	997.6	79	30.4	29.7
0715	0.7	1.2	0.5	5.3	ENE	SW	6.8	8.7	997.5	81	30.4	29.8
0716	0.8	1.2	0.6	5.3	ENE	WSW	7.9	9.9	997.0	80	30.5	29.8
0717	0.9	1.4	0.6	5.3	NE	WSW	7.6	9.6	997.4	82	30.5	29.7
0718	0.8	1.3	0.6	5.3	NNE	SW	6.2	7.8	997.3	81	30.5	29.7
0719	0.9	1.4	0.6	5.3	SW	E	7.5	10.0	997.8	83	29.3	29.7
0720	1.0	1.4	0.7	4.0	SW	ESE	7.0	9.3	998.1	84	28.8	29.7
0721	1.0	1.5	0.7	5.3	WSW	E	4.1	5.2	998.6	85	29.1	29.7
0722	1.0	1.6	0.7	4.9	NE	ENE	3.7	5.1	999.1	84	29.4	29.7
0723	1.0	1.6	0.7	4.9	NW	ENE	3.1	4.1	999.2	84	29.4	29.7
0724	1.0	1.7	0.7	5.8	WSW	NE	2.4	3.9	999.8	84	29.3	29.6
0801	1.0	1.5	0.7	5.3	SW	NNE	1.4	2.6	1000.1	84	29.3	29.6
0802	0.9	1.4	0.6	5.8	W	NNE	1.3	2.4	999.8	84	29.2	29.6
0803	0.9	1.6	0.7	6.4	ESE	N	1.7	2.7	999.4	86	29.0	29.5
0804	0.9	1.3	0.6	5.3	SE	NW	1.5	2.5	999.6	87	29.0	29.4
0805	1.1	1.7	0.8	5.3	ENE	-	0.2	2.0	999.6	86	29.0	29.3
0806	1.0	1.6	0.7	5.8	E	WSW	3.0	4.2	999.8	87	28.6	29.4
0807	1.0	1.5	0.7	7.1	S	W	3.2	4.2	1000.3	83	29.0	29.4
0808	1.0	1.6	0.7	7.1	S	W	3.1	4.6	1000.3	81	28.8	29.4
0809	0.9	1.4	0.6	5.3	SW	WSW	2.5	3.3	1000.3	73	29.2	29.4
0810	0.7	1.1	0.5	5.8	SE	WSW	4.0	5.3	1000.1	74	29.2	29.5
0811	0.7	1.3	0.5	5.3	ENE	SW	5.9	7.1	1000.3	79	29.1	29.5
0812	0.7	1.0	0.5	5.8	WSW	SW	6.8	8.5	1000.3	79	29.1	29.4
0813	0.7	1.1	0.5	7.1	SW	WSW	5.8	6.9	1000.2	81	29.2	29.4
0814	0.7	1.2	0.5	6.4	S	WSW	5.3	6.4	999.5	83	29.1	29.4
0815	0.7	1.3	0.5	7.1	S	SW	5.9	7.1	999.3	85	29.2	29.4
0816	0.7	1.1	0.5	7.1	SSW	SW	7.6	9.4	999.3	87	29.0	29.4
0817	0.6	1.0	0.4	7.1	SSW	SW	5.5	6.8	999.0	88	29.0	29.4
0818	0.7	1.1	0.5	7.1	ESE	SW	5.7	7.3	999.0	88	29.1	29.3
0819	0.6	1.0	0.4	6.4	E	WSW	5.4	7.1	999.2	88	29.3	29.4
0820	0.8	1.2	0.6	7.1	SE	SW	5.3	6.9	999.4	88	29.3	29.4
0821	0.7	1.3	0.5	7.1	SSW	W	6.7	8.3	999.0	87	29.6	29.4
0822	0.8	1.1	0.5	7.1	SSW	SW	7.2	9.1	999.3	87	29.5	29.4
0823	0.8	1.1	0.5	7.1	SSW	WSW	7.9	9.6	999.1	90	29.4	29.4
0824	0.7	1.3	0.5	7.1	SSW	WSW	6.2	7.7	999.0	91	29.4	29.3
0901	0.7	1.1	0.5	6.4	SSW	W	5.1	6.5	999.0	77	29.7	29.3
0902	0.7	1.2	0.5	7.1	SW	SW	2.9	3.7	998.6	87	28.8	29.2
0903	0.8	1.3	0.6	4.3	SW	SW	3.5	4.4	998.1	84	28.8	29.2
0904	0.7	1.1	0.5	7.1	SW	SW	2.1	2.8	997.7	85	28.7	29.2
0905	0.8	1.3	0.6	4.9	SSW	SW	3.6	5.6	997.7	89	28.8	29.2
0906	0.8	1.3	0.5	6.4	WSW	SSW	2.7	4.7	997.5	90	26.8	29.1
0907	0.7	1.4	0.5	7.1	SE	S	3.7	5.4	997.0	83	28.3	29.1
0908	0.8	1.4	0.6	7.1	SW	SSW	1.1	2.1	997.3	92	25.9	29.0
0909	0.8	1.3	0.6	6.4	WNW	ESE	1.1	2.3	997.3	85	26.9	29.2
0910	0.7	1.2	0.5	4.3	W	ENE	0.5	1.2	996.7	85	27.3	29.2
0911	0.8	1.3	0.6	6.4	SW	ENE	2.2	3.0	996.7	87	27.3	28.7
0912	0.9	1.3	0.6	8.0	W	NNE	2.9	4.7	996.4	92	27.1	28.7
0913	0.9	1.4	0.7	7.1	SW	ENE	3.4	4.9	996.4	91	27.1	28.1
0914	1.2	1.8	0.8	7.1	WSW	ENE	2.4	3.2	996.3	89	27.6	28.4
0915	1.0	1.8	0.7	7.1	SW	E	1.4	2.2	996.2	86	28.1	28.9
0916	1.1	1.8	0.8	7.1	SW	SSE	1.1	1.9	996.3	86	28.2	29.1
0917	1.2	1.9	0.8	7.1	S	SSE	1.7	2.7	996.6	85	28.7	29.2
0918	1.3	1.9	0.9	7.1	SSW	SW	4.3	6.0	996.0	86	29.0	29.1
0919	1.1	2.1	0.8	8.0	SSE	SSW	4.6	6.3	996.1	88	29.0	29.0
0920	1.4	2.7	1.0	8.0	NW	SW	3.8	5.3	996.3	90	29.1	28.9
0921	1.7	2.5	1.2	8.0	NNE	SW	4.2	5.9	997.1	89	29.3	28.4
0922	1.7	2.9	1.2	7.1	SW	SW	2.1	3.2	997.7	89	29.1	28.2
0923	1.4	2.3	1.0	8.0	SSW	SW	5.0	7.0	997.8	84	29.0	28.0
0924	1.7	2.4	1.2	7.1	SW	SW	4.7	6.4	997.5	86	28.3	27.9

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.3	2.0	0.9	8.0	WSW	WSW	5.0	6.3	997.4	88	28.4	28.3
1002	1.4	2.2	1.0	8.0	SW	WSW	5.7	7.2	997.4	90	28.2	28.2
1003	1.6	2.5	1.1	7.1	SW	SW	4.8	6.5	997.2	91	28.0	28.1
1004	1.8	2.8	1.2	8.0	SW	WSW	5.8	7.7	997.3	90	27.9	27.9
1005	1.7	2.5	1.2	8.0	SW	WSW	5.0	6.4	997.5	89	27.9	28.0
1006	1.5	2.7	1.1	8.0	SSW	WSW	6.7	8.7	997.8	86	27.7	27.9
1007	1.9	3.4	1.4	8.0	SW	WSW	5.3	6.7	997.7	88	27.5	27.6
1008	1.8	2.6	1.3	8.0	SSW	WSW	3.8	5.4	998.2	88	27.5	27.6
1009	1.9	3.0	1.3	8.0	SE	WSW	4.1	5.6	999.0	87	27.7	27.6
1010	1.8	3.4	1.2	8.0	NE	WSW	3.4	4.9	999.0	85	27.7	27.6
1011	1.8	2.4	1.3	8.0	NNW	W	4.3	5.9	999.3	84	27.9	27.6
1012	1.7	2.6	1.2	8.0	SSW	WSW	5.1	6.7	999.0	81	28.1	27.8
1013	1.5	2.5	1.0	9.1	E	WSW	5.6	7.1	999.0	82	28.3	27.9
1014	1.5	2.3	1.1	8.0	WSW	SW	5.6	7.0	999.1	80	28.4	28.4
1015	1.3	2.3	0.9	8.0	SW	SW	7.3	9.3	998.9	81	28.4	28.9
1016	1.4	2.5	1.0	8.0	SSW	SW	7.1	8.9	999.0	82	28.6	29.0
1017	1.4	2.4	1.0	8.0	S	WSW	6.9	8.7	999.1	82	28.7	29.0
1018	1.2	1.8	0.9	8.0	SSE	WSW	7.1	8.9	999.0	84	28.7	29.0
1019	1.4	1.9	1.0	8.0	E	S	5.4	7.8	999.2	86	28.5	28.9
1020	1.3	2.0	0.9	8.0	ENE	WSW	4.9	6.5	999.5	85	28.7	28.7
1021	1.3	2.1	0.9	8.0	W	W	3.2	4.8	1000.4	88	28.7	28.4
1022	1.4	2.1	1.0	8.0	NNW	E	6.4	8.5	1001.0	85	29.0	28.1
1023	1.4	2.4	1.0	8.0	N	ENE	5.4	7.3	1001.8	84	28.6	27.9
1024	1.5	2.4	1.1	8.0	NNW	ENE	5.1	7.1	1001.8	82	28.3	27.9
1101	1.3	2.0	0.9	7.1	WSW	E	4.4	5.9	1002.1	82	27.9	28.0
1102	1.2	2.0	0.9	8.0	WSW	E	4.2	5.5	1002.0	82	28.0	28.6
1103	1.3	2.1	0.9	8.0	SSW	NE	3.9	6.1	1002.5	84	28.3	28.9
1104	1.3	2.2	0.9	8.0	SW	NE	4.1	7.2	1003.4	84	27.8	28.8
1105	1.2	2.0	0.9	8.0	SSW	N	4.6	6.1	1003.5	83	27.7	28.8
1106	1.8	2.7	1.3	7.1	W	NNE	3.7	5.4	1003.9	81	27.3	28.8
1107	1.5	2.9	1.1	7.1	W	NE	3.1	4.9	1004.1	79	27.5	28.8
1108	1.4	2.1	1.0	8.0	WSW	NNE	3.0	5.0	1004.6	78	27.4	28.8
1109	1.6	2.6	1.2	7.1	W	N	3.2	5.3	1004.9	78	27.2	28.8
1110	1.7	2.4	1.2	8.0	SSW	NE	4.2	6.8	1005.3	75	27.5	28.8
1111	1.4	2.5	1.0	8.0	NNE	NE	3.3	4.8	1005.7	75	27.7	28.9
1112	1.4	2.2	1.0	8.0	W	NNE	2.9	4.9	1005.5	76	28.0	29.2
1113	1.2	2.0	0.9	8.0	WSW	ENE	4.3	5.8	1005.6	77	28.0	29.3
1114	1.1	2.0	0.8	8.0	WSW	E	4.7	7.1	1005.8	75	28.4	29.3
1115	1.2	1.9	0.9	8.0	WSW	E	6.3	8.3	1005.4	74	28.5	29.1
1116	1.2	1.9	0.8	7.1	SW	E	7.0	8.8	1005.6	78	28.4	29.2
1117	1.4	2.3	1.0	8.0	W	E	7.5	9.7	1005.7	79	28.3	29.2
1118	1.4	2.2	1.0	8.0	N	ENE	7.9	10.8	1005.7	82	28.0	29.2
1119	1.3	2.1	0.9	8.0	NNW	E	7.9	9.9	1006.3	78	28.1	29.0
1120	1.4	2.3	1.0	9.1	NNW	E	8.7	11.3	1006.6	81	27.9	29.0
1121	1.3	2.1	0.9	5.8	SW	ENE	8.9	11.6	1007.2	80	28.0	28.9
1122	1.5	2.1	1.1	8.0	WSW	ENE	9.9	12.9	1007.9	78	28.1	28.8
1123	1.7	2.7	1.2	8.0	SW	ENE	9.7	12.9	1008.2	81	27.8	29.0
1124	1.5	2.3	1.1	8.0	NW	ENE	8.3	11.9	1008.4	80	27.7	29.1
1201	1.4	2.0	1.0	5.8	SSE	NE	8.6	11.4	1008.3	78	27.4	29.0
1202	1.2	1.9	0.9	7.1	W	NE	6.6	9.2	1008.7	78	27.4	28.9
1203	1.1	1.6	0.8	8.0	S	NNE	5.3	9.1	1008.9	76	27.1	28.9
1204	1.1	1.6	0.8	8.0	S	NE	7.5	9.6	1008.8	74	27.2	28.8
1205	1.2	1.9	0.8	7.1	SE	NE	6.6	9.1	1009.3	74	27.3	28.8
1206	1.2	2.1	0.8	6.4	NE	NNE	6.9	9.7	1009.9	75	26.9	28.7
1207	1.3	2.4	0.9	6.4	NE	N	5.8	8.2	1010.3	76	26.5	28.7
1208	1.4	2.2	1.0	6.4	WNW	W	3.6	7.4	1011.0	75	26.3	28.6
1209	1.3	1.8	0.9	7.1	WSW	NNW	5.1	8.8	1010.9	77	26.1	28.6
1210	1.3	2.2	0.9	5.8	SW	ENE	8.0	10.3	1010.7	74	26.6	28.7
1211	1.5	2.3	1.0	8.0	NNW	ENE	8.0	10.3	1010.6	76	26.8	28.7
1212	1.4	2.1	1.0	4.9	SW	ENE	9.1	11.6	1010.1	73	27.1	28.7
1213	1.3	2.1	0.9	6.4	SW	ENE	8.2	11.4	1009.9	75	27.2	28.7
1214	1.2	2.0	0.9	8.0	NNW	ENE	8.6	11.2	1010.0	73	27.4	28.7
1215	1.4	2.1	1.0	5.3	SSW	ENE	9.7	12.9	1009.7	75	27.5	28.8
1216	1.3	2.0	1.0	5.8	SE	NE	7.9	12.8	1009.8	75	27.5	28.7
1217	1.5	2.4	1.1	5.3	S	NE	8.4	12.2	1010.1	72	27.7	28.7
1218	1.4	2.3	1.0	5.8	SW	ENE	10.2	12.9	1010.1	76	27.4	28.6
1219	1.5	2.5	1.0	4.9	SW	ENE	11.1	14.4	1009.7	78	27.5	28.5
1220	1.5	2.5	1.1	5.8	SW	E	10.5	13.3	1010.3	76	27.4	28.6
1221	1.4	2.2	1.0	5.8	WSW	ENE	10.5	13.9	1010.5	78	27.6	28.6
1222	1.5	2.3	1.0	5.3	SW	ENE	10.6	14.1	1010.5	77	27.4	28.5
1223	1.4	2.6	1.0	4.9	SW	NE	9.7	12.0	1011.2	76	27.0	28.5
1224	1.5	2.4	1.1	5.8	SW	NE	9.1	12.3	1011.0	78	26.9	28.5

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.4	2.5	1.0	4.6	SW	ENE	9.0	11.2	1010.8	77	27.0	28.6
1302	1.2	2.2	0.9	5.3	SW	ESE	8.0	11.5	1010.2	77	26.8	28.6
1303	1.1	1.8	0.8	4.6	SW	NNE	8.3	11.4	1010.2	79	26.7	28.6
1304	1.1	1.6	0.8	4.9	WSW	NE	9.3	11.6	1009.8	78	26.6	28.6
1305	1.1	2.4	0.8	6.4	W	NE	9.0	11.5	1009.8	79	26.8	28.5
1306	1.4	2.2	1.0	5.8	SW	ENE	9.2	11.7	1010.0	79	26.6	28.5
1307	1.4	2.3	1.0	5.3	WSW	NE	8.7	11.2	1010.5	80	26.4	28.5
1308	1.4	2.5	1.0	4.9	SW	E	9.4	11.5	1011.0	74	26.8	28.5
1309	1.3	2.1	1.0	5.3	SW	ENE	10.1	12.5	1010.8	74	26.7	28.5
1310	1.5	2.1	1.0	5.8	SW	ENE	10.4	12.9	1011.0	73	26.6	28.5
1311	1.4	2.2	1.0	6.4	SW	E	9.6	12.1	1011.0	71	26.7	28.6
1312	1.5	2.1	1.1	5.8	SW	ENE	9.9	12.4	1010.5	73	26.8	28.6
1313	1.3	2.1	0.9	5.3	SW	ENE	9.4	12.0	1010.1	75	26.8	28.6
1314	1.2	1.8	0.9	5.3	SW	ENE	9.3	12.2	1009.4	77	26.8	28.6
1315	1.3	2.1	0.9	5.8	SSW	NE	9.4	11.9	1009.5	76	26.9	28.6
1316	1.2	1.9	0.8	5.8	SW	ENE	6.8	10.3	1010.4	78	26.9	28.4
1317	1.2	1.9	0.8	5.8	SW	ENE	8.3	10.9	1010.5	77	27.1	28.3
1318	1.2	1.8	0.9	5.3	SW	ENE	8.6	10.9	1009.8	79	27.1	28.3
1319	1.1	2.0	0.8	5.3	SW	ENE	9.1	11.4	1009.3	79	27.1	28.2
1320	1.2	2.0	0.8	4.6	SW	ENE	9.3	11.3	1009.3	81	27.0	28.2
1321	1.3	1.8	0.9	5.3	SW	E	9.3	11.8	1009.6	80	27.4	28.2
1322	1.2	1.8	0.9	4.0	SW	ENE	9.9	12.1	1009.4	80	27.4	28.2
1323	1.4	2.0	1.0	4.9	SW	ENE	9.6	12.1	1009.4	80	27.3	28.1
1324	1.4	2.0	1.0	6.4	SW	ENE	9.4	11.4	1008.9	83	27.0	28.1
1401	1.4	2.2	1.0	5.3	SSW	ENE	10.1	12.4	1008.4	82	27.0	28.0
1402	1.3	2.1	0.9	4.9	SW	ENE	9.0	11.4	1008.1	81	27.1	28.0
1403	1.1	1.8	0.8	5.3	SW	ENE	8.3	10.2	1008.2	84	27.2	27.9
1404	1.1	1.7	0.8	5.3	SE	NE	8.7	11.4	1007.5	85	27.2	28.0
1405	1.1	1.9	0.8	5.3	SSW	E	9.0	11.1	1006.9	84	27.2	28.1
1406	1.2	1.7	0.8	4.9	SSW	ENE	8.6	12.2	1006.7	85	27.5	28.2
1407	1.3	1.9	0.9	4.9	SSW	ENE	8.0	12.4	1006.6	85	27.4	28.3
1408	1.2	1.9	0.8	4.9	S	E	8.8	10.6	1006.6	83	27.3	28.3
1409	1.2	2.0	0.8	4.3	SSW	E	9.2	11.5	1006.4	83	27.1	28.3
1410	1.3	2.1	0.9	5.3	SSW	E	9.2	11.1	1006.3	82	26.4	28.3
1411	1.3	2.0	0.9	7.1	SSW	E	8.7	11.0	1005.9	88	25.6	28.3
1412	1.2	2.0	0.8	5.8	S	ESE	7.8	9.7	1005.8	92	25.0	28.2
1413	1.2	1.8	0.8	4.9	S	ESE	9.6	12.0	1004.5	93	25.4	28.2
1414	1.0	1.8	0.7	4.6	SW	E	7.0	8.9	1004.6	93	25.4	28.2
1415	0.9	1.7	0.7	5.3	SE	E	7.1	9.3	1003.8	93	25.6	28.2
1416	1.0	1.9	0.7	4.9	WNW	NE	8.9	11.0	1003.8	90	26.2	28.2
1417	1.2	2.1	0.9	4.3	WNW	NE	9.5	12.1	1003.6	91	25.8	28.2
1418	1.3	2.2	0.9	5.3	W	ENE	10.7	13.6	1003.5	91	26.2	28.2
1419	1.7	2.8	1.2	4.3	WSW	NE	11.5	15.4	1003.9	91	26.1	28.2
1420	1.5	2.6	1.1	4.9	SW	NE	11.3	14.7	1004.1	90	25.8	28.2
1421	1.8	2.7	1.3	5.8	WSW	NE	11.5	14.5	1004.4	89	26.0	28.1
1422	1.6	2.3	1.1	7.1	WSW	NE	12.0	15.0	1004.6	89	26.2	28.0
1423	1.7	2.7	1.2	5.8	SW	ENE	10.5	13.4	1004.8	89	26.1	28.0
1424	1.7	2.6	1.2	6.4	WSW	NE	10.2	12.5	1004.4	88	25.6	28.1
1501	1.6	2.2	1.1	5.8	SW	NE	9.8	12.6	1004.2	89	25.4	28.1
1502	1.6	2.6	1.1	6.4	W	NE	9.2	11.9	1004.0	88	25.7	28.1
1503	1.5	2.4	1.0	5.8	W	ENE	6.9	10.5	1004.3	90	25.4	28.1
1504	1.4	2.0	1.0	6.4	SSW	ENE	6.8	9.3	1003.7	89	25.7	28.1
1505	1.2	2.1	0.8	6.4	S	N	5.7	7.4	1003.6	87	25.8	27.9
1506	1.3	2.1	0.9	7.1	W	NNE	5.3	7.8	1004.1	87	25.6	27.9
1507	1.2	2.1	0.9	7.1	NE	N	5.5	7.2	1004.2	85	25.9	27.9
1508	1.4	1.9	1.0	6.4	W	NNE	5.2	8.0	1004.5	85	26.3	27.9
1509	1.3	2.3	0.9	5.8	W	NE	6.4	8.2	1004.7	87	26.1	27.9
1510	1.2	2.1	0.9	7.1	SW	ENE	6.0	7.7	1004.7	86	26.0	27.9
1511	1.2	1.8	0.9	5.8	W	NE	5.1	6.6	1004.7	84	26.3	27.9
1512	1.0	1.9	0.7	6.4	WSW	ENE	5.3	6.6	1004.2	82	26.7	28.0
1513	1.0	1.6	0.7	6.4	WSW	ENE	4.6	6.0	1004.0	82	26.8	28.0
1514	1.0	1.5	0.7	6.4	SW	E	4.0	5.2	1003.5	82	27.1	28.1
1515	1.1	1.8	0.8	5.3	SSW	ENE	3.8	5.3	1003.4	82	27.2	28.1
1516	1.1	1.9	0.8	6.4	WNW	ENE	3.3	4.7	1003.2	81	27.3	28.1
1517	1.0	1.7	0.7	7.1	N	E	4.4	5.6	1002.9	84	27.4	28.2
1518	0.9	1.5	0.7	6.4	SW	E	4.5	6.0	1002.7	85	27.7	28.1
1519	0.9	1.5	0.6	6.4	SW	E	5.0	6.1	1002.9	86	27.8	28.1
1520	0.9	1.5	0.6	6.4	SSW	E	4.7	5.7	1003.1	87	27.7	28.1
1521	0.9	1.7	0.6	7.1	W	ESE	5.2	6.6	1003.2	88	28.1	28.1
1522	1.0	1.7	0.7	7.1	NNW	ESE	5.4	6.8	1003.3	89	27.9	28.1
1523	1.0	1.4	0.7	7.1	NW	ESE	4.8	5.7	1003.1	89	28.0	28.0
1524	1.1	1.9	0.8	6.4	SW	ESE	3.7	4.5	1003.3	88	28.3	28.0

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.0	2.2	0.7	6.4	SSE	SE	4.3	5.6	1002.9	90	28.3	28.0
1602	1.0	1.6	0.7	6.4	W	NE	2.7	7.7	1003.0	94	27.3	27.9
1603	1.1	1.7	0.8	7.1	E	SE	1.9	2.9	1002.6	87	28.1	27.9
1604	1.0	1.7	0.7	7.1	S	SW	2.5	3.5	1002.9	88	28.1	27.8
1605	0.9	1.4	0.6	7.1	NE	SW	2.9	3.8	1002.9	90	28.0	27.8
1606	0.8	1.5	0.6	7.1	NNW	W	2.6	4.1	1003.2	91	27.9	27.8
1607	0.9	1.5	0.7	7.1	ESE	NW	4.3	5.5	1003.4	91	27.3	27.8
1608	1.0	1.7	0.7	7.1	ENE	N	4.7	6.1	1003.9	89	27.2	27.9
1609	1.0	1.8	0.7	7.1	W	N	4.9	6.1	1004.6	86	27.2	27.9
1610	1.0	1.8	0.7	7.1	NE	NE	5.1	6.9	1004.6	89	26.8	27.9
1611	1.1	1.7	0.8	6.4	SW	NE	5.5	7.2	1004.9	90	26.8	27.9
1612	1.1	1.8	0.8	8.0	NNE	ENE	4.1	5.6	1005.0	88	26.9	27.9
1613	1.1	1.7	0.8	5.8	NNW	E	3.1	4.3	1005.0	88	27.0	28.1
1614	1.2	1.7	0.8	7.1	N	E	4.6	5.8	1004.9	86	27.1	28.1
1615	1.1	2.0	0.8	7.1	N	E	4.9	6.3	1004.7	84	27.5	28.2
1616	1.2	1.9	0.9	6.4	SSW	E	3.6	5.6	1004.3	84	27.8	28.0
1617	1.2	2.3	0.8	7.1	WSW	SW	3.1	4.4	1004.7	79	28.2	28.3
1618	1.1	1.9	0.8	7.1	SW	SW	4.2	5.4	1004.8	84	28.0	28.2
1619	1.0	1.5	0.7	6.4	ESE	SW	4.0	5.0	1004.5	83	28.1	28.3
1620	0.9	1.5	0.6	7.1	WSW	SW	3.4	4.4	1004.8	80	27.9	28.2
1621	0.9	1.3	0.6	5.8	NE	SSW	2.0	3.0	1005.5	81	28.5	28.1
1622	0.8	1.4	0.6	5.8	SW	SW	3.6	4.9	1006.4	82	28.4	28.1
1623	0.9	1.3	0.6	6.4	SW	WSW	4.5	5.8	1006.7	81	28.3	28.0
1624	0.9	1.4	0.6	7.1	SSE	SSW	2.3	3.9	1006.4	81	28.0	28.1
1701	1.0	1.6	0.7	6.4	S	SSW	1.9	2.9	1006.6	83	28.0	28.1
1702	1.0	1.5	0.7	6.4	E	SW	2.4	3.5	1006.6	83	28.1	28.0
1703	0.9	1.3	0.6	7.1	SSW	SSW	2.6	3.8	1006.6	83	28.0	28.0
1704	1.0	1.6	0.7	6.4	S	SW	1.9	2.8	1006.4	84	27.6	28.0
1705	0.9	1.5	0.7	6.4	SSW	SSW	1.7	3.1	1006.6	84	27.7	28.0
1706	0.9	1.4	0.6	6.4	S	S	1.8	2.8	1006.8	84	27.5	28.0
1707	0.9	1.3	0.6	6.4	ENE	SE	1.8	2.5	1007.3	84	27.5	28.0
1708	0.9	1.5	0.6	5.8	NNW	E	4.5	5.7	1007.4	86	27.1	28.0
1709	1.0	1.5	0.7	6.4	NW	E	6.0	8.3	1006.9	85	27.1	27.9
1710	1.0	1.7	0.7	6.4	NNW	E	5.1	6.4	1007.8	84	27.0	27.9
1711	1.0	1.4	0.7	5.8	W	ENE	6.2	7.6	1007.5	84	26.7	27.9
1712	1.0	1.7	0.7	5.8	SSW	E	6.2	7.9	1007.7	84	26.9	27.9
1713	0.9	1.6	0.6	5.8	SW	ENE	4.9	6.6	1007.9	83	26.8	28.0
1714	0.9	1.5	0.6	5.3	SW	ENE	4.4	5.9	1007.4	83	26.9	28.1
1715	0.9	1.4	0.6	5.8	SSW	E	5.1	6.4	1007.0	83	27.1	28.1
1716	0.9	1.3	0.7	5.8	SW	E	5.2	6.8	1006.7	83	27.2	28.1
1717	1.0	1.7	0.7	5.3	SW	E	4.7	5.8	1007.2	84	27.3	28.1
1718	1.0	1.6	0.7	6.4	NNW	E	5.1	6.6	1007.3	84	27.3	28.1
1719	0.9	1.8	0.6	5.8	SSW	ESE	5.3	7.0	1007.7	86	27.2	28.0
1720	0.8	1.2	0.6	5.3	ESE	ENE	5.8	7.3	1008.0	85	27.0	28.0
1721	0.9	1.8	0.6	4.6	E	E	5.9	7.7	1008.6	85	27.3	28.0
1722	0.9	1.6	0.6	5.8	NE	E	6.3	9.2	1008.9	86	27.5	27.9
1723	0.9	1.4	0.6	4.9	NNW	ENE	6.4	7.7	1009.2	85	27.4	28.0
1724	0.9	1.9	0.7	4.6	SW	E	6.0	7.7	1009.2	85	27.1	27.9
1801	0.9	1.4	0.6	6.4	NNW	E	5.3	6.5	1009.5	84	27.0	27.9
1802	0.9	1.6	0.6	5.3	SW	E	5.5	7.0	1009.2	85	27.1	27.9
1803	1.0	1.4	0.7	7.1	SW	ENE	5.4	6.9	1009.3	85	27.0	27.9
1804	0.9	1.6	0.7	5.8	WNW	ENE	5.2	6.9	1009.4	84	27.1	27.8
1805	1.0	1.5	0.7	6.4	S	ENE	4.7	6.5	1009.5	83	27.0	27.8
1806	0.9	1.6	0.6	8.0	E	ENE	4.2	5.8	1009.8	84	27.0	27.7
1807	0.9	1.5	0.7	5.3	SW	E	3.9	5.4	1010.3	84	26.9	27.6
1808	0.8	1.2	0.6	5.8	W	ENE	4.8	6.2	1010.8	84	26.9	27.6
1809	0.9	1.2	0.6	5.3	SW	NE	4.8	6.3	1011.1	84	26.8	27.6
1810	0.8	1.1	0.5	8.0	ENE	E	3.7	5.3	1011.5	84	26.7	27.6
1811	0.8	1.3	0.5	5.8	SSW	E	3.5	4.7	1011.8	83	26.9	27.7
1812	0.8	1.4	0.6	5.8	NNE	ENE	2.4	3.8	1011.4	83	27.0	27.8
1813	0.8	1.2	0.5	5.3	N	ESE	2.9	3.9	1011.2	82	27.2	28.0
1814	0.7	1.1	0.5	5.8	NNE	E	2.6	3.6	1011.0	81	27.5	28.2
1815	0.7	1.2	0.5	5.8	NNE	ESE	3.2	4.3	1010.9	82	27.6	28.1
1816	0.8	1.2	0.6	4.9	WNW	ESE	3.1	4.1	1010.5	81	27.6	28.2
1817	0.9	1.2	0.6	7.1	S	SE	2.6	3.8	1010.3	80	27.8	28.3
1818	0.8	1.4	0.6	6.4	SSW	ESE	1.6	2.4	1010.4	78	28.0	28.3
1819	0.8	1.3	0.6	8.0	S	ESE	2.3	3.4	1010.6	81	28.0	28.3
1820	0.7	1.1	0.5	5.3	SW	ESE	2.5	3.6	1010.9	83	28.0	28.2
1821	0.6	0.9	0.4	5.3	S	S	1.0	1.7	1011.4	77	28.4	28.1
1822	0.6	1.0	0.4	5.8	SSE	-	0.4	1.0	1011.8	78	28.2	28.1
1823	0.7	1.1	0.5	8.0	NE	ESE	3.9	5.0	1012.2	85	28.1	27.9
1824	0.6	1.1	0.4	7.1	ENE	E	3.8	4.7	1012.2	85	28.0	27.8

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.5	1.1	0.4	6.4	SE	ESE	3.7	4.7	1012.2	85	27.7	27.8
1902	0.4	0.8	0.3	7.1	SSW	ESE	2.9	3.7	1012.0	84	27.6	28.0
1903	0.5	0.7	0.4	7.1	S	SE	2.3	3.2	1012.0	83	27.6	27.9
1904	0.5	1.0	0.4	7.1	SSW	E	3.2	4.0	1011.6	82	27.8	27.7
1905	0.6	1.1	0.4	7.1	S	ESE	3.0	3.7	1011.6	83	27.7	27.7
1906	0.6	0.9	0.4	7.1	S	ESE	3.9	4.9	1011.7	84	27.6	27.7
1907	0.7	1.2	0.5	8.0	SE	E	3.9	4.7	1012.1	83	27.4	27.8
1908	0.6	1.0	0.4	7.1	ENE	E	5.1	6.5	1012.5	81	27.4	27.7
1909	0.6	1.1	0.4	7.1	ENE	ENE	5.1	6.5	1012.7	81	27.2	27.7
1910	0.6	0.9	0.4	8.0	ENE	E	4.9	6.3	1013.0	80	27.4	27.7
1911	0.6	1.0	0.4	6.4	E	ESE	5.9	7.2	1013.2	80	27.3	27.9
1912	0.6	1.1	0.4	8.0	E	ESE	5.6	6.9	1013.1	81	27.4	27.9
1913	0.7	1.0	0.5	7.1	SE	E	5.3	6.5	1012.6	80	27.5	27.9
1914	0.6	1.1	0.4	7.1	SSW	E	5.0	6.0	1012.6	80	27.6	27.9
1915	0.6	1.0	0.4	7.1	SSW	E	4.9	6.0	1012.0	80	27.6	28.1
1916	0.5	0.8	0.4	7.1	SW	E	4.9	6.1	1011.5	79	27.6	28.1
1917	0.6	0.9	0.4	6.4	SW	E	5.2	6.4	1011.7	81	27.7	28.2
1918	0.6	0.9	0.4	6.4	SSW	E	5.5	6.7	1011.4	80	27.7	28.0
1919	0.6	0.9	0.4	5.3	WNW	E	6.0	7.4	1011.3	81	27.8	27.9
1920	0.6	0.9	0.4	7.1	SSW	E	6.3	8.0	1011.6	80	27.7	27.9
1921	0.6	0.9	0.4	7.1	S	E	6.2	7.9	1011.6	83	28.0	27.9
1922	0.5	0.7	0.3	7.1	E	E	6.0	7.7	1011.8	83	28.0	27.9
1923	0.5	0.8	0.3	3.8	ENE	ENE	5.3	6.7	1012.2	83	27.9	28.0
1924	0.5	0.8	0.3	4.0	E	E	4.8	6.0	1012.4	83	28.0	28.0
2001	0.5	0.8	0.4	4.0	E	ESE	6.3	8.2	1011.6	84	28.2	27.8
2002	0.5	1.0	0.4	7.1	E	E	6.1	7.6	1011.0	84	28.1	27.7
2003	0.6	1.0	0.5	4.0	ESE	ESE	6.9	8.8	1010.7	82	28.0	27.8
2004	0.7	1.2	0.5	3.8	ESE	ESE	6.7	8.0	1010.5	81	27.8	27.8
2005	0.7	0.9	0.5	6.4	SSW	E	6.4	7.8	1010.4	81	27.8	27.7
2006	0.7	1.3	0.5	3.2	SSW	E	7.1	8.4	1010.2	79	28.0	27.6
2007	0.6	1.3	0.5	4.9	SE	E	6.3	7.7	1010.8	78	27.7	27.8
2008	0.7	1.0	0.5	5.8	ESE	E	6.6	8.0	1011.1	80	27.7	27.9
2009	0.6	0.9	0.4	4.6	ESE	E	6.3	7.7	1011.3	78	27.8	27.9
2010	0.5	1.0	0.4	4.6	ESE	E	6.2	7.5	1011.1	80	27.7	28.0
2011	0.5	0.9	0.4	4.9	E	E	6.2	7.5	1011.3	82	27.6	28.0
2012	0.6	0.9	0.4	5.3	ESE	E	5.9	7.3	1011.0	84	27.7	27.9
2013	0.6	1.1	0.4	4.3	ESE	E	5.7	7.3	1010.5	86	27.7	27.9
2014	0.7	1.2	0.5	4.6	SE	E	5.5	6.9	1010.5	87	27.7	27.8
2015	0.7	1.2	0.5	4.6	WSW	E	5.6	7.1	1009.8	84	28.1	27.9
2016	0.5	0.9	0.4	4.6	SSW	E	5.4	7.4	1009.4	85	28.1	27.9
2017	0.5	0.8	0.4	5.8	SW	ESE	1.3	2.0	1009.0	82	28.6	28.0
2018	0.5	0.8	0.4	5.8	SW	ESE	1.0	1.4	1008.8	79	28.7	28.1
2019	0.6	0.8	0.4	5.3	SSW	ESE	2.0	2.6	1008.9	80	28.6	28.2
2020	0.6	0.9	0.4	4.9	SSW	E	2.0	2.4	1009.1	81	28.5	28.1
2021	0.5	0.8	0.4	4.6	SE	E	3.0	4.3	1009.4	83	29.1	28.2
2022	0.4	0.7	0.3	4.9	E	ESE	4.6	5.5	1009.7	85	29.1	28.0
2023	0.4	0.7	0.3	5.3	ENE	SE	5.0	6.4	1009.7	86	29.0	27.9
2024	0.4	0.6	0.3	5.3	SW	SE	5.9	7.0	1009.3	84	28.9	27.9
2101	0.5	1.0	0.3	4.3	SW	SSE	5.5	6.8	1009.3	85	28.9	28.1
2102	0.5	1.0	0.4	5.3	SSW	SSE	5.8	7.2	1009.3	85	28.8	28.2
2103	0.6	1.0	0.4	4.9	SW	S	5.5	7.1	1009.3	85	29.2	28.1
2104	0.9	1.5	0.6	4.9	WSW	SSW	6.0	7.7	1009.1	84	29.4	28.1
2105	0.8	1.7	0.6	4.6	WSW	S	5.8	7.0	1008.8	87	29.1	28.0
2106	0.9	1.4	0.6	5.3	WSW	S	5.9	7.6	1008.4	86	29.0	28.1
2107	0.9	1.4	0.6	4.9	WSW	S	6.9	8.8	1008.9	87	29.0	28.1
2108	0.9	1.4	0.6	4.9	WSW	S	6.0	7.6	1009.1	86	28.9	28.2
2109	0.7	1.1	0.5	5.3	WSW	S	6.5	8.2	1009.0	86	28.6	28.1
2110	0.7	1.0	0.5	5.8	WSW	S	6.8	8.7	1009.2	85	29.0	28.2
2111	0.7	1.1	0.5	5.8	WSW	SSW	7.9	9.9	1009.3	85	29.0	28.2
2112	0.7	1.3	0.5	5.3	WSW	S	8.1	11.2	1009.3	83	29.0	28.2
2113	0.9	1.3	0.6	5.3	WSW	SSW	7.0	8.8	1009.2	84		28.1
2114	1.0	1.5	0.7	5.3	WSW	S	9.4	11.9	1009.4	83	29.0	28.1
2115	1.4	2.1	1.0	4.9	SSW	SSW	8.6	11.8	1008.5	87	28.2	28.0
2116	1.5	2.2	1.0	5.3	SSW	SW	8.4	10.9	1008.1	81	28.3	27.8
2117	1.3	2.0	0.9	5.8	SW	SW	7.9	10.4	1008.5	81	28.4	27.4
2118	1.6	2.1	1.1	5.8	WSW	SSW	7.5	10.0	1008.6	80	28.3	27.3
2119	1.7	2.6	1.2	6.4	WSW	SSE	4.5	9.4	1008.9	82	28.2	27.6
2120	1.8	2.9	1.3	6.4	SW	SW	7.0	9.3	1009.4	80	28.5	27.8
2121	1.6	2.9	1.2	6.4	SSW	SW	7.6	10.2	1009.6	82	28.2	27.8
2122	2.1	3.0	1.5	5.8	SW	SW	6.7	10.2	1010.0	84	28.2	27.7
2123	1.7	2.4	1.2	7.1	SW	S	5.9	9.2	1010.8	85	28.1	27.6
2124	1.8	2.5	1.3	6.4	SW	WSW	5.8	7.6	1011.0	84	28.2	27.6

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.5	2.3	1.0	6.4	SW	SSW	5.5	6.9	1010.8	86	27.8	26.6
2202	1.5	2.2	1.1	6.4	SW	S	7.7	10.4	1010.8	85	28.1	26.9
2203	1.4	2.2	1.0	6.4	SW	SW	8.2	10.6	1010.2	82	28.0	26.9
2204	1.5	2.1	1.0	6.4	SSW	SW	5.8	7.1	1010.5	88	27.6	27.0
2205	1.4	2.2	1.0	6.4	SSW	WSW	5.6	7.0	1010.9	88	27.6	26.8
2206	1.3	2.1	0.9	6.4	SW	SW	4.6	5.7	1011.5	89	27.5	26.7
2207	1.3	2.2	0.9	6.4	WSW	SSW	3.7	4.7	1012.2	90	27.2	26.6
2208	1.2	1.7	0.8	5.8	WSW	SSW	3.9	5.8	1012.4	92	27.2	26.5
2209	1.3	1.8	0.9	5.8	WSW	SSW	3.7	5.2	1012.5	90	27.6	27.0
2210	1.0	1.5	0.7	5.8	SW	SW	3.9	6.4	1012.6	94	26.8	27.2
2211	0.7	1.2	0.5	5.3	WSW	WSW	3.8	5.5	1013.4	93	27.3	27.3
2212	0.8	1.1	0.5	4.3	SW	WSW	4.2	5.2	1013.9	92	27.0	27.1
2213	0.7	1.2	0.5	4.9	SW	SW	2.7	3.4	1013.7	90	26.8	26.8
2214	0.7	1.0	0.5	5.3	SW	SSW	2.5	3.0	1013.5	90	27.2	26.9
2215	0.7	1.2	0.5	4.3	SW	SSW	4.4	5.2	1013.3	91	27.6	26.4
2216	0.6	1.1	0.4	5.3	SSW	SW	4.6	5.8	1013.0	93	27.4	26.2
2217	0.6	0.9	0.4	5.3	S	W	4.1	6.0	1013.0	93	25.9	26.3
2218	0.5	0.8	0.4	5.8	ESE	W	3.5	4.4	1013.3	91	26.2	26.2
2219	0.6	0.9	0.4	4.9	E	W	4.5	5.9	1012.8	90	26.0	25.8
2220	0.6	0.9	0.4	5.8	ENE	WSW	1.5	2.0	1013.1	91	26.6	25.7
2221	0.5	1.1	0.4	5.3	NE	WSW	2.5	3.1	1013.7	92	26.8	26.0
2222	0.6	1.2	0.5	5.3	NNE	SSW	1.4	2.1	1014.3	92	26.8	26.2
2223	0.7	1.1	0.5	5.3	W	WNW	1.0	2.5	1014.7	93	27.0	26.3
2224	0.7	1.1	0.5	5.8	SW	SW	2.0	2.7	1014.8	94	27.2	26.0
2301	0.7	1.1	0.5	5.3	SW	WSW	1.6	2.6	1014.7	93	27.6	25.7
2302	0.6	1.0	0.4	6.4	SW	WSW	0.6	1.3	1014.6	92	27.4	26.5
2303	0.7	1.0	0.5	5.3	SW	WSW	2.8	3.3	1014.7	96	27.7	26.3
2304	0.8	1.2	0.5	7.1	SSW	WSW	3.1	3.7	1014.3	96	27.5	26.4
2305	0.7	1.1	0.5	7.1	SSW	SW	4.6	5.9	1014.1	96	28.2	26.7
2306	0.7	1.3	0.5	8.0	SW	SSW	5.5	6.6	1013.9	96	28.4	27.0
2307	0.6	1.1	0.4	5.3	WSW	SW	6.1	7.6	1014.1	89	27.7	27.0
2308	0.7	1.2	0.5	8.0	SW	WSW	4.0	5.0	1014.2	89	27.2	26.9
2309	0.7	1.0	0.5	6.4	SW	SW	4.8	5.9	1014.1	91	27.6	27.1
2310	0.6	1.0	0.4	7.1	WSW	SW	5.4	6.6	1014.2	93	28.4	27.9
2311	0.6	0.9	0.4	6.4	SW	SSW	7.4	9.5	1014.0	92	28.6	27.9
2312	0.6	0.9	0.4	5.8	WSW	SSW	7.4	9.1	1013.6	92	28.7	28.2
2313	0.6	1.0	0.4	7.1	SW	SSW	6.9	8.2	1013.3	93	28.7	28.2
2314	0.7	1.2	0.5	6.4	SW	SSW	5.5	7.2	1013.2	92	28.8	28.1
2315	0.8	1.3	0.6	6.4	SW	WSW	4.9	6.1	1012.9	92	28.9	28.3
2316	0.9	1.5	0.6	4.6	S	SW	7.3	9.3	1012.2	89	28.9	27.8
2317	0.8	1.5	0.6	7.1	S	SW	5.6	7.1	1012.4	92	29.0	27.8
2318	0.9	1.5	0.6	8.0	S	SW	4.5	5.6	1012.4	92	28.8	27.4
2319	1.0	1.4	0.7	5.8	SSW	SW	4.4	5.5	1012.5	92	28.5	27.3
2320	0.9	1.8	0.6	4.6	SSW	SW	6.0	7.4	1012.4	92	28.6	27.3
2321	0.9	1.3	0.7	5.3	WSW	SW	5.9	7.1	1012.5	94	28.7	27.2
2322	1.0	1.6	0.7	7.1	SW	SSW	4.9	6.0	1012.6	95	28.7	27.2
2323	1.0	1.7	0.7	5.3	SW	SW	5.5	6.5	1012.5	94	28.6	27.2
2324	1.0	1.6	0.7	4.9	SW	SW	4.5	5.6	1012.6	94	28.4	27.3
2401	1.0	1.6	0.7	4.9	SW	SW	5.0	6.0	1012.3	94	28.3	27.1
2402	0.8	1.2	0.6	4.9	SW	WSW	3.7	4.6	1012.0	95	28.3	27.0
2403	0.9	1.5	0.6	5.8	SW	SW	5.0	5.8	1011.4	95	28.1	27.0
2404	0.9	1.5	0.6	6.4	SW	SW	4.7	5.8	1011.0	95	28.2	26.8
2405	0.9	1.5	0.7	5.8	SSW	SW	5.0	6.1	1010.6	94	28.1	26.7
2406	1.0	1.5	0.7	7.1	SSW	SW	5.9	7.2	1010.4	93	28.4	26.9
2407	0.9	1.3	0.7	10.7	SW	SW	6.2	7.5	1010.5	92	28.1	26.9
2408	1.0	1.7	0.7	9.1	SW	SW	7.4	9.9	1010.4	92	27.9	26.9
2409	1.2	2.0	0.8	9.1	SW	WSW	7.4	9.2	1010.3	87	27.9	27.0
2410	1.1	2.0	0.8	9.1	SW	SW	7.5	9.2	1010.1	92	28.1	27.3
2411	1.2	1.7	0.8	4.9	SW	WSW	8.0	9.6	1009.9	92	28.2	27.5
2412	1.0	1.6	0.7	9.1	SW	WSW	7.4	9.4	1009.4	91	28.2	27.7
2413	1.0	1.6	0.7	9.1	SW	WSW	9.9	11.9	1008.3	91	28.6	27.7
2414	1.0	1.5	0.7	9.1	SW	WSW	10.0	12.2	1008.1	91	28.5	27.9
2415	0.9	1.6	0.7	9.1	SSW	WSW	8.9	11.1	1007.7	89	28.5	27.5
2416	1.0	1.3	0.7	5.8	SSW	WSW	8.5	10.8	1007.1	91	28.1	27.3
2417	1.1	1.7	0.8	4.9	SW	WSW	8.8	11.0	1006.5	91	28.3	26.8
2418	1.2	1.7	0.8	6.4	SSW	SW	9.4	11.7	1006.2	88	28.3	26.7
2419	1.1	1.9	0.8	4.0	SSW	SW	7.9	10.1	1006.8	88	28.1	26.6
2420	1.2	2.0	0.8	5.3	SSW	SW	6.4	8.8	1007.2	92	27.1	26.4
2421	1.2	1.8	0.8	8.0	SSW	WSW	7.1	9.3	1007.5	91	27.5	26.6
2422	1.2	1.8	0.8	6.4	SSW	SW	7.3	9.0	1007.6	93	27.4	26.6
2423	1.3	2.0	1.0	4.9	SW	WSW	6.5	8.2	1007.7	93	27.7	26.7
2424	1.1	2.0	0.8	5.3	SSW	SW	6.2	7.5	1007.9	94	27.1	26.7

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.0	1.7	0.7	5.3	SW	WSW	6.6	8.1	1007.4	94	27.4	26.8
2502	0.9	1.6	0.7	5.3	SW	SW	8.8	10.6	1006.7	94	27.4	26.5
2503	0.8	1.4	0.6	5.3	SW	SW	8.1	9.9	1006.4	94	27.4	26.6
2504	0.9	1.3	0.6	5.3	SW	WSW	6.4	8.0	1006.2	94	27.2	26.5
2505	0.9	1.4	0.6	5.3	SW	WSW	6.1	7.3	1006.6	94	26.4	26.1
2506	0.8	1.4	0.6	5.3	WSW	WSW	5.5	7.0	1007.0	95	26.7	25.7
2507	0.9	1.4	0.6	6.4	SW	WSW	6.3	8.0	1007.2	93	26.8	26.1
2508	0.8	1.2	0.6	6.4	SW	SW	6.6	8.4	1007.0	92	26.8	26.2
2509	1.0	1.4	0.7	9.1	SW	WSW	5.9	7.2	1007.3	93	26.3	26.1
2510	1.0	1.7	0.7	5.8	SW	SW	3.5	4.4	1007.5	93	26.5	26.3
2511	1.0	1.6	0.7	5.8	SW	W	2.1	4.8	1007.8	92	27.3	26.8
2512	1.0	1.7	0.7	6.4	WSW	-	0.4	2.6	1007.8	82	28.1	27.1
2513	1.1	1.7	0.7	6.4	SW	ENE	1.9	2.6	1007.4	83	27.3	27.2
2514	0.9	1.5	0.7	5.8	SW	NE	3.9	5.1	1007.4	93	25.9	27.0
2515	1.0	1.6	0.7	8.0	SW	E	2.1	3.1	1007.3	83	26.4	26.2
2516	1.0	1.7	0.7	5.8	SSW	NE	1.0	2.0	1007.4	83	26.8	25.7
2517	1.0	1.7	0.7	5.8	SSW	NNE	0.7	1.5	1007.3	82	27.0	25.8
2518	1.0	1.5	0.7	7.1	S	SE	1.0	1.8	1007.2	80	27.2	26.6
2519	0.9	1.5	0.6	3.8	SW	-	0.1	0.9	1007.0	78	27.4	27.2
2520	1.0	1.6	0.7	6.4	SSW	SSW	1.3	1.8	1007.5	80	27.7	27.4
2521	1.0	1.7	0.7	9.1	SW	SW	2.6	3.6	1008.2	84	27.7	27.5
2522	0.9	1.4	0.6	5.8	SW	W	1.9	2.5	1008.6	88	27.2	27.6
2523	0.9	1.4	0.6	5.8	WSW	NW	1.5	2.2	1009.0	88	27.3	27.6
2524	0.9	1.4	0.6	5.3	WSW	WNW	1.5	2.4	1008.6	87	27.6	27.6
2601	0.9	1.6	0.6	5.8	SW	NNW	3.9	5.3	1008.6	88	27.4	27.6
2602	0.8	1.6	0.6	5.8	SW	N	5.2	6.8	1008.6	88	27.1	27.6
2603	0.7	1.2	0.5	8.0	SW	NNW	5.9	7.6	1009.1	87	27.4	27.7
2604	0.7	1.2	0.5	8.0	SW	NNW	6.7	8.6	1009.4	72	27.7	27.8
2605	0.7	1.2	0.5	5.8	SSW	NNW	5.9	7.4	1009.6	74	27.3	27.8
2606	0.6	1.0	0.4	7.1	SSW	N	7.0	8.8	1009.5	68	27.2	27.7
2607	0.7	1.0	0.5	6.4	SSW	N	6.5	8.4	1010.8	62	27.0	27.8
2608	0.6	1.1	0.4	3.0	NNW	N	7.8	10.0	1011.2	58	26.9	27.8
2609	0.6	1.1	0.5	6.4	S	N	6.9	8.4	1012.1	49	27.0	27.7
2610	0.6	1.1	0.4	5.8	SSW	NNE	4.6	5.9	1012.8	52	26.7	27.6
2611	0.5	1.0	0.4	8.0	W	NNW	4.0	4.9	1012.9	58	26.5	27.7
2612	0.5	0.8	0.4	5.8	SW	N	4.6	5.8	1013.0	53	26.9	27.8
2613	0.6	1.0	0.5	4.6	ESE	NNW	4.5	5.6	1012.7	51	27.1	27.8
2614	0.5	0.8	0.4	4.6	SE	N	3.4	4.5	1012.3	50	27.3	27.9
2615	0.5	1.0	0.3	4.6	E	NNE	2.7	3.6	1012.2	53	27.5	28.0
2616	0.5	0.7	0.3	8.0	SW	ENE	2.8	3.8	1012.2	52	27.7	28.3
2617	0.5	0.9	0.3	4.6	WSW	E	3.3	4.9	1012.2	45	28.1	28.3
2618	0.5	0.8	0.3	4.6	E	E	3.1	4.0	1012.4	39	28.4	28.3
2619	0.5	0.7	0.3	4.3	E	ESE	2.0	3.0	1012.6	41	28.6	28.2
2620	0.5	0.8	0.3	3.8	E	ESE	1.0	1.7	1013.1	38	28.9	28.2
2621	0.5	0.8	0.3	3.8	E	ESE	2.7	3.8	1013.6	54	28.5	28.2
2622	0.5	0.7	0.3	4.0	ESE	ESE	2.5	3.4	1014.2	57	28.2	28.2
2623	0.5	0.9	0.3	4.0	ESE	ESE	2.2	3.1	1014.7	61	27.8	28.1
2624	0.5	0.7	0.3	4.6	ENE	ESE	2.8	4.0	1014.6	66	27.6	28.2
2701	0.4	0.7	0.3	4.9	E	ENE	3.5	6.2	1014.7	72	27.5	28.2
2702	0.4	0.7	0.3	4.9	E	ENE	2.8	3.8	1014.6	65	27.7	28.1
2703	0.4	0.6	0.3	4.6	NE	NNE	4.4	5.5	1014.5	78	26.8	28.0
2704	0.4	0.7	0.3	4.6	NE	NNE	3.9	5.1	1014.2	78	26.5	27.9
2705	0.4	0.6	0.3	3.4	NE	N	5.1	6.7	1014.4	78	26.2	27.9
2706	0.4	1.0	0.3	4.3	NE	N	4.2	5.5	1014.8	80	25.9	27.9
2707	0.5	0.8	0.4	3.6	NNE	NNE	5.0	6.4	1015.2	79	25.9	27.8
2708	0.5	0.8	0.4	3.2	N	N	5.7	7.5	1015.7	79	25.1	27.8
2709	0.7	1.0	0.5	6.4	WNW	NNE	6.8	8.0	1015.9	76	25.0	27.7
2710	0.6	1.0	0.4	5.8	W	NE	5.5	7.2	1015.7	75	25.8	27.8
2711	0.7	0.9	0.5	5.8	WSW	NE	6.3	7.9	1015.7	76	26.2	27.9
2712	0.6	1.1	0.5	5.3	SSE	ENE	5.5	7.2	1015.5	68	26.6	28.1
2713	0.6	0.9	0.4	5.3	SSE	NE	5.5	7.0	1015.6	67	26.7	28.1
2714	0.6	0.9	0.4	5.3	ESE	ENE	5.6	6.9	1015.1	64	26.9	28.1
2715	0.6	0.9	0.4	4.6	E	ENE	5.9	7.6	1014.2	63	27.0	28.2
2716	0.6	0.9	0.4	4.3	E	ENE	5.5	7.3	1013.7	60	27.3	28.3
2717	0.5	1.1	0.4	5.8	E	E	5.1	6.3	1013.8	53	27.6	28.3
2718	0.6	0.9	0.4	4.6	ENE	E	4.5	5.7	1013.8	55	27.8	28.3
2719	0.6	1.1	0.4	4.6	E	ENE	4.1	5.2	1014.0	58	27.6	28.2
2720	0.6	0.9	0.4	4.6	ENE	E	3.8	5.0	1014.0	56	27.6	28.2
2721	0.6	0.9	0.4	4.9	E	ENE	3.7	5.0	1014.2	61	27.7	28.1
2722	0.5	0.8	0.4	4.6	S	ENE	5.0	6.3	1014.4	70	27.3	28.1
2723	0.6	1.0	0.4	4.0	SSW	E	5.1	6.6	1014.0	72	27.3	28.0
2724	0.5	0.8	0.4	3.6	S	ESE	4.7	6.6	1013.5	65	27.3	28.0

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.5	0.8	0.4	3.6	E	NE	4.2	5.5	1013.2	66	27.0	27.9
2802	0.4	0.8	0.3	3.8	ENE	E	2.4	3.7	1013.1	64	26.9	27.9
2803	0.4	0.6	0.3	4.3	ENE	E	1.7	3.1	1013.1	63	27.0	27.8
2804	0.4	0.7	0.3	3.6	ENE	N	5.0	6.9	1013.0	72	26.2	27.8
2805	0.4	0.6	0.3	4.3	ENE	N	3.5	4.7	1012.9	72	25.8	27.8
2806	0.4	0.6	0.3	4.6	ENE	NNW	2.9	4.0	1013.1	73	25.7	27.7
2807	0.3	0.6	0.2	4.0	ENE	NNW	3.0	4.1	1013.3	76	25.2	27.8
2808	0.4	0.6	0.3	3.8	NE	NW	2.5	3.4	1013.4	74	25.3	27.8
2809	0.4	0.6	0.3	3.8	ENE	W	1.2	1.9	1013.4	72	25.7	27.7
2810												
2811	0.4	0.5	0.3	5.3	NE	SW	3.4	4.7	1013.0	70	26.3	27.9
2812	0.3	0.4	0.2	4.0	E	SW	4.5	5.4	1012.5	72	26.5	28.0
2813	0.3	0.5	0.2	4.9	ENE	SW	5.5	7.0	1011.8	69	26.9	27.9
2814	0.3	0.6	0.2	6.4	SSW	SW	6.6	8.1	1011.1	69	27.1	27.9
2815	0.3	0.8	0.2	2.1	SSW	SW	7.3	8.8	1010.8	69	27.2	27.9
2816	0.4	0.6	0.3	2.1	WSW	SW	7.6	9.2	1010.3	71	27.3	27.8
2817	0.5	0.7	0.3	2.7	SW	SW	7.4	8.8	1010.1	72	27.6	27.8
2818	0.5	0.8	0.4	4.6	NNE	WSW	7.1	8.8	1010.3	73	27.7	27.8
2819	0.4	0.7	0.3	2.8	SSW	W	7.1	8.5	1010.0	77	27.7	27.7
2820	0.4	0.8	0.3	2.8	SW	WSW	6.4	7.8	1010.0	80	27.8	27.5
2821	0.4	0.7	0.3	3.0	SSE	SW	6.6	8.4	1010.4	80	28.1	27.4
2822	0.4	0.6	0.3	2.8	S	W	5.4	6.5	1011.2	85	27.7	27.4
2823	0.4	0.6	0.3	3.2	S	W	4.6	5.8	1011.2	86	27.9	27.2
2824	0.4	0.7	0.3	4.6	SSW	WSW	7.2	8.8	1010.6	87	28.0	27.2
2901	0.3	0.5	0.2	9.1	SSW	WSW	5.1	6.0	1010.6	88	27.9	27.2
2902	0.3	0.5	0.2	2.5	SW	SW	6.3	7.8	1010.0	90	27.9	27.2
2903	0.4	0.6	0.3	8.0	SSW	SW	7.1	9.2	1009.6	88	28.1	27.2
2904	0.4	0.6	0.3	2.6	SSW	WSW	7.9	9.9	1009.6	90	28.0	27.3
2905	0.4	0.6	0.3	2.8	SW	W	6.0	7.7	1009.5	92	27.8	27.3
2906	0.4	0.8	0.3	2.6	WSW	SW	7.5	9.1	1009.4	90	27.9	27.4
2907	0.5	0.9	0.3	3.2	SSW	SW	7.3	9.5	1009.6	91	27.5	27.5
2908	0.5	0.8	0.4	3.2	SSW	WSW	5.3	6.7	1010.8	91	27.3	27.5
2909	0.5	0.9	0.4	3.4	SW	WSW	3.9	4.9	1011.0	89	27.2	27.5
2910	0.4	0.8	0.3	3.4	WSW	SW	2.7	3.6	1011.5	90	27.1	27.5
2911	0.5	0.8	0.3	8.0	NNE	W	1.5	1.9	1011.9	87	27.7	27.8
2912	0.6	0.9	0.4	3.6	SE	ENE	8.5	11.0	1011.8	83	26.3	27.5
2913	0.9	1.2	0.6	4.0	SW	E	9.2	11.4	1011.4	80	26.0	27.5
2914	1.0	1.5	0.7	4.6	SW	E	8.6	10.8	1011.3	76	26.0	27.4
2915	1.1	1.9	0.8	5.3	SSW	E	7.9	10.2	1010.9	76	26.3	27.5
2916	1.0	1.6	0.7	5.3	SSW	E	7.6	9.8	1010.7	74	26.3	27.5
2917	0.9	1.4	0.7	4.3	SSW	ENE	6.5	8.1	1010.9	73	26.5	27.6
2918	0.9	1.3	0.6	4.9	ESE	E	6.1	7.7	1011.0	75	26.6	27.6
2919	0.9	1.4	0.6	4.9	ESE	ENE	5.9	7.7	1010.9	76	26.6	27.5
2920	0.9	1.4	0.6	5.3	ESE	ENE	5.6	7.3	1010.9	78	26.8	27.5
2921	0.8	1.2	0.6	5.3	ESE	E	4.7	6.0	1011.4	78	26.8	27.6
2922	0.7	1.2	0.5	4.9	ESE	ENE	4.6	5.9	1011.8	77	26.6	27.5
2923	0.7	1.2	0.5	5.3	ESE	ENE	4.9	6.4	1011.8	80	26.3	27.5
2924	0.7	1.1	0.5	5.8	ESE	NE	5.4	6.9	1011.7	81	26.3	27.5
3001	0.7	1.1	0.5	5.8	ESE	ENE	5.6	7.2	1011.5	83	26.2	27.5
3002	0.7	1.2	0.5	6.4	SE	ENE	5.9	7.7	1011.4	83	26.2	27.5
3003	0.7	1.3	0.5	6.4	SE	ENE	5.5	6.9	1011.4	83	26.1	27.4
3004	0.7	1.2	0.5	6.4	NNE	NE	5.9	7.5	1011.1	83	26.0	27.4
3005	0.6	1.2	0.4	6.4	NE	NNE	6.7	8.2	1011.2	83	25.7	27.4
3006	0.8	1.1	0.5	5.8	NNE	ENE	6.1	7.8	1011.4	81	25.8	27.3
3007	0.7	1.0	0.5	6.4	NE	NE	6.1	7.9	1011.4	80	25.4	27.3
3008	0.7	1.1	0.5	6.4	NNE	NNE	6.3	8.0	1011.6	78	25.3	27.3
3009	0.7	1.2	0.5	6.4	ENE	N	6.4	8.1	1012.0	77	24.7	27.2
3010	0.8	1.4	0.6	8.0	ENE	NNE	5.8	7.4	1012.0	72	24.5	27.2
3011	0.8	1.5	0.6	4.0	NNE	NNE	5.4	7.3	1011.8	73	24.4	27.2
3012	0.8	1.2	0.6	7.1	ENE	NNE	5.9	7.6	1011.5	70	24.7	27.3
3013	0.8	1.4	0.6	6.4	N	NNE	5.2	6.7	1010.9	64	25.2	27.3
3014	0.8	1.3	0.6	4.6	WSW	NNE	3.9	6.3	1010.8	62	25.5	27.5
3015	0.9	1.4	0.7	4.3	NW	N	5.9	7.5	1010.4	61	25.6	27.5
3016	1.0	1.5	0.7	5.3	SE	ENE	2.6	4.1	1009.5	64	25.8	27.5
3017	1.1	1.5	0.8	5.3	E	NE	2.9	4.2	1009.5	67	25.9	27.6
3018	1.1	1.6	0.8	5.8	E	ENE	3.4	5.3	1009.2	68	25.7	27.5
3019	1.0	1.6	0.7	5.3	NNE	N	5.7	7.8	1009.3	71	25.8	27.5
3020	1.0	1.7	0.7	5.8	NE	NE	7.0	8.7	1010.3	72	25.6	27.4
3021	1.1	1.5	0.8	6.4	ENE	N	4.6	7.0	1010.8	70	26.1	27.3
3022	1.0	1.6	0.7	6.4	ENE	NNW	9.1	11.6	1011.1	59	25.7	27.3
3023	1.0	1.5	0.7	5.8	NE	N	7.2	9.4	1011.1	55	25.6	27.2
3024	0.9	1.5	0.7	6.4	NE	NNW	7.3	9.2	1011.1	58	24.9	27.1

2017년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	0.9	1.5	0.6	5.3	NE	N	6.9	8.8	1011.0	59	24.7	26.9
3102	0.9	1.5	0.6	6.4	NE	NNW	8.5	10.6	1010.5	61	24.6	27.0
3103	0.9	1.4	0.6	5.3	NE	NNW	8.2	11.1	1010.0	61	24.6	27.0
3104	1.0	1.5	0.7	6.4	ENE	NNW	8.4	10.5	1010.0	65	24.1	27.0
3105	1.0	1.8	0.7	3.8	NNW	N	8.1	10.2	1009.8	68	24.0	27.0
3106	1.0	1.6	0.7	4.0	N	N	8.5	10.5	1010.0	65	23.9	26.9
3107	1.0	1.6	0.7	4.6	NE	N	8.5	10.7	1010.3	66	23.3	26.8
3108	0.9	1.5	0.6	5.8	NE	NNE	7.9	9.8	1010.5	67	23.1	26.7
3109	0.9	1.6	0.6	5.3	ENE	NNW	7.4	9.3	1010.8	65	23.2	26.7
3110	0.9	1.4	0.7	4.9	ENE	N	7.8	9.6	1010.7	62	23.6	26.7
3111	0.9	1.6	0.7	4.9	NE	NNE	6.6	9.2	1010.9	64	24.2	26.6
3112	1.3	2.3	1.0	4.9	SW	NE	10.1	13.0	1010.3	63	25.2	26.5
3113	1.4	2.2	1.0	5.8	WSW	ENE	10.4	13.1	1009.8	63	25.1	26.4
3114	1.6	2.5	1.1	5.8	SW	ENE	10.3	12.5	1009.4	68	25.2	26.5
3115	1.7	2.3	1.2	5.8	SW	ENE	9.4	12.3	1009.1	70	25.2	26.6
3116	1.7	2.6	1.2	6.4	SW	ENE	9.9	13.1	1008.5	69	25.3	26.8
3117	1.8	2.4	1.3	5.8	SW	NE	9.6	13.0	1008.5	68	25.3	26.7
3118	1.7	2.5	1.2	6.4	SSW	ESE	8.2	13.2	1008.6	64	25.4	26.7
3119	1.9	3.3	1.4	6.4	SW	NE	10.7	13.8	1009.0	62	25.3	26.6
3120	1.9	2.8	1.3	6.4	SW	NE	11.0	14.5	1009.4	61	25.6	26.5
3121	2.1	2.9	1.5	6.4	W	ENE	11.3	14.4	1010.0	63	25.7	26.5
3122	1.9	2.9	1.3	6.4	NNE	NNE	10.8	14.1	1010.3	60	25.5	26.5
3123	1.9	2.6	1.4	7.1	SW	NE	8.8	13.0	1010.1	64	25.3	26.5
3124	1.8	2.7	1.3	5.8	WSW	E	10.5	14.2	1009.8	64	25.2	26.4

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.4	0.8	0.3	4.9	ESE	NW	3.2	4.0	1010.6	87	23.7	25.9
0102	0.4	0.6	0.3	4.9	ESE	NNW	3.3	4.6	1010.8	85	23.1	25.9
0103	0.4	0.7	0.3	3.8	NNW	NNW	2.5	3.6	1010.5	86	23.3	25.9
0104	0.3	0.6	0.2	3.8	NNW	N	4.5	5.4	1010.1	86	23.9	25.9
0105	0.4	0.7	0.3	5.3	ENE	NNW	3.8	4.9	1010.9	83	23.4	25.9
0106	0.4	0.6	0.3	2.6	N	NNW	3.3	4.2	1011.0	86	23.7	25.8
0107	0.4	0.6	0.3	2.5	N	NNW	1.2	2.2	1010.6	85	23.8	25.8
0108	0.4	0.6	0.2	4.9	E	NW	4.5	5.9	1011.5	85	24.0	25.8
0109	0.3	0.5	0.2	2.7	NNE	NNW	3.3	4.1	1011.6	84	24.0	25.8
0110	0.4	0.6	0.3	2.7	NNE	NW	3.6	4.4	1011.6	81	24.2	25.8
0111	0.4	0.6	0.3	8.0	WSW	NW	2.9	3.8	1011.5	84	24.1	25.8
0112	0.4	0.7	0.3	2.6	NNE	NNW	4.6	5.8	1011.5	81	24.3	25.8
0113	0.4	0.8	0.3	7.1	WSW	NNW	4.8	5.7	1011.2	82	24.3	25.8
0114	0.5	0.7	0.3	2.5	N	N	4.5	5.7	1010.7	84	24.4	25.9
0115	0.4	0.8	0.3	2.8	ENE	NE	2.0	3.2	1010.6	87	23.9	25.9
0116	0.4	0.8	0.3	5.3	NE	N	1.5	2.0	1010.8	85	24.2	25.9
0117	0.4	0.7	0.3	5.8	ESE	N	2.5	3.3	1010.7	83	24.5	25.9
0118	0.4	0.7	0.3	2.7	N	NNE	2.9	4.0	1010.5	82	24.5	25.9
0119	0.4	0.7	0.3	3.0	N	NNE	3.4	4.0	1010.7	81	24.6	26.0
0120	0.4	0.6	0.3	2.9	NNE	N	2.6	3.3	1010.9	79	24.0	25.9
0121	0.4	0.6	0.3	3.6	NNW	N	2.5	3.4	1011.0	82	24.3	26.0
0122	0.4	0.6	0.3	4.3	NW	N	1.5	2.2	1011.2	81	23.8	26.0
0123	0.4	0.5	0.3	4.0	NNW	N	3.4	4.3	1011.3	82	24.3	26.0
0124	0.4	0.7	0.3	3.8	NNE	N	4.1	4.8	1011.2	81	23.8	26.0
0201	0.3	0.6	0.2	6.4	NNE	NNE	3.7	4.8	1010.6	84	23.9	25.9
0202	0.4	0.6	0.3	2.4	N	NNE	4.2	5.5	1010.7	81	24.1	25.9
0203	0.4	0.7	0.3	2.6	N	NE	4.5	5.5	1010.6	81	24.1	25.9
0204	0.4	0.7	0.3	2.6	N	NNE	3.3	4.6	1010.2	82	24.0	25.8
0205	0.4	0.7	0.3	2.6	N	NNE	1.3	1.9	1009.9	80	23.9	25.8
0206	0.4	0.6	0.3	2.6	N	NNE	1.7	2.4	1010.2	80	23.9	25.7
0207	0.4	0.7	0.3	2.6	NNE	NNE	2.6	3.5	1010.4	81	24.0	25.7
0208	0.4	0.6	0.2	2.6	N	N	2.0	2.8	1010.4	79	24.2	25.7
0209	0.4	0.6	0.3	3.0	NE	N	1.9	2.6	1010.4	80	24.1	25.8
0210	0.3	0.6	0.2	2.9	ENE	NNW	1.9	2.6	1010.4	80	24.2	26.0
0211	0.4	0.6	0.3	7.1	SSW	NNW	2.6	3.7	1010.4	81	24.3	26.0
0212	0.3	0.6	0.2	5.3	NNE	NNW	2.4	3.1	1009.9	77	24.4	26.3
0213	0.3	0.7	0.2	5.3	NNE	NNW	3.3	4.5	1009.6	79	24.5	26.5
0214	0.3	0.5	0.2	4.9	E	NNW	3.0	3.9	1009.4	80	24.4	26.3
0215	0.4	0.6	0.3	4.9	SE	N	3.0	4.2	1009.1	81	24.5	26.2
0216	0.3	0.7	0.2	8.0	SE	N	3.6	4.6	1008.7	80	24.6	26.5
0217	0.4	0.6	0.3	4.9	ENE	NE	4.2	5.2	1008.2	80	24.7	26.4
0218	0.4	0.6	0.3	4.9	NE	NNE	3.9	4.8	1008.2	82	24.8	26.4
0219	0.4	0.6	0.3	4.9	NNE	NE	3.8	4.6	1008.1	82	24.9	26.3
0220	0.4	0.7	0.3	2.7	NNE	NNE	2.3	3.0	1008.5	81	24.5	26.1
0221	0.4	0.7	0.3	4.9	NW	E	2.6	3.4	1008.8	79	24.9	26.1
0222	0.4	0.7	0.3	4.0	W	E	2.0	2.8	1008.9	77	24.3	26.2
0223	0.4	0.8	0.3	4.6	W	E	2.8	3.8	1008.6	80	24.7	26.0
0224	0.3	0.6	0.2	4.6	WSW	-	0.0	1.6	1008.6	83	24.7	26.1
0301	0.3	0.6	0.2	4.9	SW	S	1.6	2.3	1008.4	83	24.5	26.1
0302	0.3	0.6	0.2	4.3	WSW	S	1.7	2.3	1008.2	82	24.5	26.2
0303	0.3	0.6	0.2	4.6	SW	S	1.3	1.9	1007.8	83	24.3	26.0
0304	0.3	0.6	0.2	4.6	WSW	S	1.0	1.7	1007.7	84	24.3	26.0
0305	0.4	0.6	0.3	4.9	SW	SSE	0.8	1.4	1007.7	84	24.1	26.0
0306	0.3	0.5	0.2	4.3	WSW	SE	0.7	1.4	1008.1	86	24.1	26.0
0307	0.4	0.8	0.3	4.0	SW	SSE	0.7	1.4	1008.1	85	24.3	26.1
0308	0.4	0.6	0.3	4.3	W	-	0.0	0.0	1008.2	82	25.1	26.1
0309	0.4	0.7	0.3	4.3	W	SE	3.1	4.4	1008.4	84	24.9	26.2
0310	0.5	0.8	0.4	4.3	W	SE	4.9	5.8	1008.5	81	24.9	26.3
0311	0.6	0.8	0.4	4.0	WNW	SE	4.5	5.6	1008.5	81	24.9	26.5
0312	0.5	0.9	0.4	4.3	WNW	SE	3.6	5.1	1008.5	82	25.0	26.6
0313	0.6	0.9	0.4	4.0	WNW	SE	3.8	4.6	1008.1	80	25.2	26.7
0314	0.6	1.1	0.4	4.3	NW	SE	4.2	5.5	1007.8	80	25.2	26.7
0315	0.6	1.1	0.4	4.3	NW	ESE	4.4	5.3	1007.7	79	25.3	26.7
0316	0.6	1.3	0.5	4.6	NNW	SE	4.3	5.2	1007.6	79	25.3	26.6
0317	0.6	1.0	0.5	4.9	N	ESE	4.7	5.9	1007.4	80	25.3	26.5
0318	0.7	1.0	0.5	4.3	NW	ESE	5.6	6.6	1006.8	76		26.4
0319	0.7	1.1	0.5	5.3	N	ESE	5.1	6.4	1006.9	80	25.2	26.3
0320	0.7	1.1	0.5	4.9	N	ESE	5.4	6.3	1007.3	80	25.2	26.4
0321	0.7	1.3	0.5	5.3	N	SE	5.2	6.3	1007.8	81	25.1	26.3
0322	0.7	1.3	0.5	5.3	N	SE	5.3	6.2	1008.3	81	25.1	26.3
0323	0.8	1.3	0.5	4.9	NNW	SE	5.5	6.9	1008.3	82	25.1	26.1
0324	0.8	1.2	0.5	5.3	N	SE	4.4	5.4	1008.4	83	25.0	26.1

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.7	1.2	0.5	5.3	NNW	SE	4.4	5.5	1008.1	85	25.0	26.0
0402	0.7	1.1	0.5	5.3	N	SE	3.6	4.6	1007.8	86	24.9	25.9
0403	0.7	1.1	0.5	4.6	NW	ESE	2.6	3.4	1007.8	84	24.5	25.9
0404	0.7	1.0	0.5	4.9	N	ESE	2.7	3.3	1007.4	88	24.8	26.1
0405	0.7	1.1	0.5	4.9	NNW	ESE	3.0	3.6	1007.2	86	24.3	26.1
0406	0.7	1.3	0.5	4.9	N	ESE	3.8	4.6	1007.3	88	24.8	26.1
0407	0.7	1.2	0.5	4.3	N	SE	3.7	4.5	1007.3	89	24.8	26.1
0408	0.7	1.2	0.5	4.9	NNE	ESE	3.7	4.5	1007.7	85	25.1	26.2
0409	0.7	1.0	0.5	4.9	NNE	SE	3.4	4.3	1007.9	88	24.9	26.2
0410	0.6	1.0	0.4	5.3	NNE	ESE	3.0	3.6	1007.8	89	25.0	26.4
0411	0.7	1.1	0.5	4.9	N	SE	3.6	4.2	1007.8	89	25.2	26.5
0412	0.6	0.9	0.4	4.6	N	SE	4.7	5.4	1007.6	88	25.2	26.6
0413	0.6	0.9	0.4	4.9	N	SE	4.6	5.7	1007.2	88	25.4	26.6
0414	0.6	1.0	0.4	4.9	NNW	SE	5.8	6.7	1006.8	89	25.6	26.6
0415	0.6	0.8	0.4	4.9	NNW	ESE	4.7	5.5	1006.6	89	25.7	26.6
0416	0.6	0.9	0.4	4.9	NNW	ESE	4.6	5.4	1006.3	90	25.7	26.7
0417	0.5	0.9	0.4	4.9	NNW	ESE	4.2	5.0	1005.9	90	25.8	27.0
0418	0.5	0.9	0.4	4.9	NW	ESE	4.6	5.4	1005.5	91	25.8	26.7
0419	0.5	0.9	0.4	4.9	NW	SE	3.2	4.2	1005.5	92	25.8	26.4
0420	0.6	0.8	0.4	4.6	NW	SE	3.9	4.7	1005.7	93	25.9	26.1
0421	0.6	1.0	0.4	4.9	NW	SSE	2.6	4.0	1006.0	92	25.6	26.4
0422	0.6	0.9	0.4	4.9	NW	SE	1.4	1.7	1006.7	93	26.1	26.6
0423	0.5	0.8	0.4	4.9	NW	SE	2.3	2.8	1006.6	92	25.6	26.7
0424	0.5	0.7	0.3	4.9	NNW	E	1.9	2.4	1006.6	93	25.7	27.0
0501	0.5	0.7	0.3	4.9	NW	E	2.3	3.0	1006.3	94	25.8	27.1
0502	0.4	0.7	0.3	5.3	NNW	E	1.8	2.3	1006.4	93	25.4	27.2
0503	0.4	0.8	0.3	4.9	N	E	1.9	2.3	1005.7	95	25.7	27.2
0504	0.4	0.7	0.3	2.3	NNW	-	0.1	0.9	1005.3	94	25.2	27.1
0505	0.4	0.6	0.3	4.9	NNE	NNE	0.8	1.7	1005.4	95	25.6	27.0
0506	0.4	0.7	0.3	4.9	N	E	1.0	1.3	1005.2	96	25.4	26.9
0507	0.4	0.7	0.3	4.6	NNW	ENE	2.3	2.8	1005.4	95	25.5	26.7
0508	0.4	0.8	0.3	4.6	N	ENE	2.1	2.6	1005.8	93	25.8	26.9
0509	0.4	0.8	0.3	4.9	NNE	NE	3.4	4.2	1005.9	93	25.8	27.1
0510	0.4	0.7	0.3	4.6	NNE	ENE	4.3	5.4	1005.6	93	25.8	27.1
0511	0.4	0.6	0.3	5.3	NNW	ENE	4.2	4.9	1005.6	92	25.9	27.0
0512	0.4	0.6	0.3	5.3	NW	E	4.1	4.8	1005.5	93	26.1	27.0
0513	0.4	0.7		4.9	NW	E	4.6	5.4	1004.8	92	26.2	27.5
0514	0.4	0.7		4.3	NNW	E	3.6	4.3	1004.9	91	26.3	27.8
0515	0.4	0.7		4.9	WNW	ESE	2.5	3.1	1004.7	91	26.6	27.7
0516	0.4	0.6	0.3	5.3	W	ESE	2.7	3.5	1004.3	91	26.7	28.1
0517	0.4	0.7	0.3	5.3	W	ESE	1.8	2.4	1004.0	90	26.9	28.4
0518	0.4	0.7	0.3	2.5	ESE	-	0.4	1.3	1003.5	91	27.1	28.4
0519	0.5	0.7	0.3	4.9	WSW	-	0.3	1.4	1003.5	87	27.5	28.4
0520	0.4	0.8	0.3	5.3	WSW	NNW	1.0	1.6	1003.5	90	26.9	28.4
0521				2.9	ENE	NNE	0.5	1.1	1003.5	89	26.3	28.3
0522	0.4	0.6	0.3	4.6	W	NNW	0.9	1.2	1003.6	91	26.7	28.4
0523	0.4	0.7	0.3	4.9	WNW	NE	0.9	1.2	1003.6	89	26.2	28.3
0524	0.4	0.7	0.3	4.6	WNW	N	0.5	1.0	1003.9	91	26.7	28.5
0601	0.4	0.8	0.3	4.9	WNW	ESE	1.7	2.1	1003.5	91	26.6	28.1
0602	0.4	0.6	0.3	5.8	NW	SE	1.4	2.0	1003.5	91	26.6	28.1
0603	0.4	0.8	0.3	4.9	NW	NE	1.6	2.1	1002.9	92	26.5	28.0
0604	0.4	0.7	0.3	5.8	NW	ENE	2.3	2.8	1002.7	92	26.5	28.0
0605	0.4	0.8	0.3	4.6	N	E	2.7	3.1	1002.4	92	26.4	27.9
0606	0.4	0.7	0.3	4.6	NNW	ESE	3.4	4.0	1002.5	93	26.3	27.9
0607	0.4	0.7	0.3	4.6	NNW	ESE	2.4	3.0	1002.8	90	26.5	27.9
0608	0.4	0.7	0.3	4.9	NNW	ESE	2.1	2.9	1003.1	89	26.8	27.9
0609	0.4	0.6	0.3	5.8	NW	E	1.9	2.5	1002.8	89	26.8	27.9
0610	0.4	1.1	0.3	5.8	WNW	NNE	1.2	1.6	1002.8	88	26.9	28.0
0611	0.4	0.6	0.3	4.6	NW	NE	2.8	3.3	1002.3	87	26.8	28.4
0612	0.4	0.6	0.3	5.8	W	E	1.9	2.6	1002.2	86	27.0	28.9
0613	0.3	0.6	0.2	2.9	NW	-	0.3	1.1	1002.1	84	27.5	29.0
0614	0.3	0.6	0.2	5.8	W	ENE	1.9	2.8	1001.1	83	27.4	29.4
0615	0.3	0.5	0.2	5.3	W	NE	2.7	3.3	1000.4	83	27.5	29.3
0616	0.4	0.6	0.3	5.3	W	ENE	3.4	4.0	999.6	85	27.5	28.9
0617	0.3	0.6	0.2	4.9	WNW	ENE	4.2	5.1	999.0	85	27.6	28.8
0618	0.3	0.5	0.2	4.6	WNW	ENE	2.5	3.3	999.2	86	27.6	28.9
0619	0.4	0.5	0.3	4.9	WNW	E	1.5	2.2	999.5	87	27.6	28.6
0620	0.3	0.7	0.2	4.6	WNW	ENE	1.7	2.1	999.5	88	27.4	28.3
0621	0.4	0.6	0.3	4.6	NW	ENE	2.1	2.9	999.9	89	27.4	28.5
0622	0.4	0.7	0.3	4.9	NW	NNE	1.5	2.0	1000.3	90	27.2	28.0
0623	0.4	0.6	0.3	5.3	WNW	NNW	2.3	3.1	1000.8	91	27.2	28.2
0624	0.4	0.7	0.3	4.6	N	NE	1.4	1.7	1000.0	92	27.0	28.2

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.4	0.7	0.3	4.9	NW	N	1.8	2.6	999.8	92	27.0	28.7
0702	0.4	0.8	0.3	4.6	NNW	NE	2.4	3.0	999.3	92	27.0	28.9
0703	0.4	0.7	0.3	4.3	NNW	N	2.8	3.5	999.3	91	27.0	28.9
0704	0.4	0.8	0.3	4.6	NNE	N	4.5	5.6	998.9	88	26.9	28.9
0705	0.4	0.7	0.3	4.6	NNE	N	4.1	5.0	998.5	90	26.9	28.8
0706	0.4	0.6	0.3	4.6	NNE	NNW	4.5	5.7	998.4	90	26.3	28.7
0707	0.3	0.7	0.2	4.6	N	NNW	4.7	5.7	998.5	91	26.7	28.5
0708	0.3	0.6	0.2	4.3	N	NW	4.0	4.8	998.7	91	26.8	28.4
0709	0.4	0.6	0.2	4.3	NNE	NNW	3.1	3.7	998.5	90	27.0	28.4
0710	0.4	0.7	0.2	4.0	N	NNW	3.2	3.9	999.2	90	27.1	28.6
0711	0.3	0.7	0.2	4.0	N	N	4.4	5.4	999.3	89	27.0	28.4
0712	0.4	0.7	0.3	4.0	SE	N	6.6	8.2	998.8	87	26.9	28.4
0713	0.6	1.0	0.4	3.4	SW	NNW	7.4	9.2	998.4	87	26.6	28.3
0714	0.7	1.2	0.5	3.6	WSW	N	7.0	8.6	998.3	85	26.7	28.3
0715	0.7	1.3	0.5	4.0	WSW	NNE	6.0	7.4	998.1	84	26.7	28.2
0716	0.7	1.3	0.5	4.9	NW	NNE	4.4	5.6	997.9	84	26.8	28.1
0717	0.7	1.4	0.5	4.3	WSW	NE	3.0	3.6	997.8	85	27.0	28.2
0718	0.7	1.3	0.5	4.3	SW	NNE	1.6	2.1	998.0	84	27.1	28.0
0719	0.7	1.0	0.5	4.9	NW	N	1.0	1.5	997.7	84	27.1	27.9
0720	0.6	0.9	0.4	4.9	NNW	NW	1.9	2.6	997.9	86	26.8	28.1
0721	0.6	1.0	0.4	4.9	NW	NW	1.8	2.5	998.4	87	26.7	28.5
0722	0.6	1.1	0.4	4.9	NNW	NNW	2.0	2.8	999.0	86	26.7	28.4
0723	0.5	0.9	0.4	5.3	NW	NW	1.1	1.7	999.0	86	26.5	28.4
0724	0.6	1.0	0.4	5.3	NW	NW	1.1	1.6	998.8	87	26.6	28.6
0801	0.5	0.8	0.4	5.3	NNW	WSW	2.6	3.5	998.7	83	26.4	28.4
0802	0.5	1.0	0.4	5.3	NW	SW	3.0	3.7	998.4	83	26.4	28.3
0803	0.6	1.0	0.4	5.3	NW	WSW	3.7	4.7	998.1	87	26.7	28.2
0804	0.6	0.8	0.4	5.3	NW	WSW	2.6	3.3	998.1	85	26.2	27.9
0805	0.6	0.9	0.4	5.8	NNW	WNW	1.7	2.5	998.5	87	26.7	27.7
0806	0.6	1.0	0.4	5.8	NNW	NW	1.2	1.7	998.9	87	26.1	27.8
0807	0.6	1.0	0.4	5.8	N	WNW	2.7	3.6	998.9	88	26.7	27.8
0808	0.6	1.0	0.5	5.8	N	NW	3.3	4.2	999.1	86	26.8	27.9
0809	0.6	0.9	0.4	5.8	NNW	NW	5.0	6.3	999.2	82	27.0	28.0
0810	0.7	1.1	0.5	5.8	N	NNW	6.0	7.6	999.4	77	27.0	28.0
0811	0.7	1.2	0.5	5.3	N	NW	6.5	7.9	999.2	69	27.0	28.0
0812	0.7	1.2	0.5	5.3	N	NNW	4.9	5.9	999.1	72	26.8	28.0
0813	0.6	0.9	0.4	4.9	N	N	4.8	6.2	999.1	81	26.8	28.1
0814	0.6	1.0	0.4	5.8	N	N	3.8	4.8	998.7	83	26.8	28.1
0815	0.5	0.8	0.4	5.3	NNW	NE	2.8	3.9	998.9	82	26.8	28.2
0816	0.5	0.8	0.3	5.3	NNW	ENE	1.8	2.5	998.9	80	27.0	28.4
0817	0.5	0.7	0.3	5.8	NW	ESE	1.7	2.2	999.1	80	27.1	28.5
0818	0.4	0.7	0.3	5.3	W	E	0.7	1.4	999.2	78	27.3	28.6
0819	0.4	0.7	0.3	5.3	W	SE	1.5	2.2	998.8	80	27.1	28.6
0820	0.5	0.7	0.3	5.8	WNW	SE	1.3	2.0	999.4	79	26.6	28.6
0821	0.5	0.8	0.3	5.3	W	S	3.0	3.7	999.8	80	27.1	28.5
0822	0.5	0.8	0.4	4.9	W	S	3.2	4.0	999.9	81	26.7	28.4
0823	0.5	1.0	0.4	5.3	W	S	1.8	2.6	999.8	81	27.2	28.4
0824	0.6	0.9	0.4	5.8	WSW	S	2.9	3.6	999.7	82	26.6	28.5
0901	0.7	1.2	0.5	8.0	WSW	SSW	3.0	4.0	999.5	82	27.0	28.5
0902	0.9	1.4	0.6	7.1	WSW	SSW	1.6	2.5	999.1	77	26.6	28.6
0903	1.3	2.2	0.9	7.1	W	SE	1.3	2.2	998.6	77	27.0	28.5
0904	1.5	2.5	1.1	7.1	W	SE	1.1	2.0	998.3	76	27.0	28.5
0905	1.4	2.1	1.0	8.0	NW	E	1.9	2.9	998.3	78	26.9	28.4
0906	1.6	2.2	1.1	8.0	NNW	E	3.4	4.3	998.3	84	26.7	28.3
0907	1.4	2.6	1.0	7.1	NW	E	4.1	5.1	998.3	84	26.8	28.2
0908	1.4	2.0	1.0	8.0	NW	SE	5.3	6.5	998.2	85	26.8	28.2
0909	1.5	2.3	1.1	8.0	WNW	SE	6.2	7.5	998.3	87	26.4	28.1
0910	1.5	2.3	1.1	8.0	WNW	SSE	5.1	6.5	998.8	86	23.9	28.0
0911	1.5	2.7	1.1	8.0	WNW	ENE	4.2	6.0	999.0	82	24.0	28.0
0912	1.6	2.5	1.1	8.0	WSW	ESE	1.7	2.8	998.9	89	23.9	27.8
0913	1.6	2.5	1.2	8.0	WSW	ENE	1.3	2.4	998.7	89	23.8	28.0
0914	1.6	2.6	1.1	7.1	WSW	NNE	4.7	5.8	998.7	90	24.1	28.3
0915	1.5	2.4	1.0	8.0	WSW	NE	7.8	12.4	998.1	89	24.7	28.5
0916	1.6	2.7	1.2	8.0	W	ENE	7.5	9.3	997.6	89	25.1	28.6
0917	1.6	2.4	1.1	9.1	WSW	NE	6.4	8.1	997.4	87	25.3	28.6
0918	1.5	2.4	1.1	8.0	WNW	E	7.4	8.9	997.7	84	26.7	28.7
0919	1.6	2.5	1.1	8.0	WNW	E	8.3	10.1	997.8	84	26.4	28.6
0920	1.5	2.6	1.1	7.1	WNW	E	8.0	9.8	998.4	77	25.9	28.6
0921	1.6	2.9	1.1	8.0	WNW	ENE	6.7	8.7	999.0	83	26.5	28.6
0922	1.5	2.3	1.1	8.0	NW	E	6.9	8.7	999.5	81	26.7	28.5
0923	1.6	2.6	1.1	8.0	WNW	ESE	7.2	8.6	999.5	77	26.7	28.5
0924	1.5	2.5	1.1	8.0	WNW	E	7.7	9.5	999.4	79	26.6	28.4

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.6	2.5	1.1	8.0	NW	ENE	8.9	10.6	999.2	78	26.5	28.3
1002	1.6	2.9	1.1	8.0	WNW	E	8.3	10.6	998.9	80	26.5	28.3
1003	1.7	3.0	1.2	8.0	W	E	7.8	9.7	998.9	80	26.4	28.3
1004	1.7	2.3	1.2	8.0	WNW	E	8.2	10.1	998.8	78	26.4	28.3
1005	1.7	2.6	1.2	8.0	WSW	E	8.6	10.8	998.7	77	26.4	28.3
1006	1.6	2.4	1.1	8.0	W	ESE	6.4	7.9	999.7	77	26.4	28.3
1007	1.5	3.1	1.1	7.1	WSW	E	5.6	7.4	999.6	78	26.3	28.3
1008	1.7	2.5	1.2	8.0	W	ENE	5.3	7.2	1000.0	79	26.3	28.3
1009	1.5	2.4	1.1	8.0	W	ENE	5.3	6.8	1000.2	79	26.4	28.3
1010	1.5	2.4	1.1	7.1	W	ESE	6.0	7.7	1000.7	79	26.3	28.3
1011	1.7	2.6	1.2	8.0	W	ENE	6.9	9.8	1000.9	90	25.0	28.3
1012	1.9	2.8	1.3	8.0	W	ENE	6.3	9.1	1000.7	88	24.8	28.3
1013	1.7	2.8	1.2	8.0	WNW	ENE	7.5	9.4	1000.7	89	24.4	28.3
1014	1.9	2.8	1.3	5.3	W	ENE	7.1	9.5	1001.0	90	24.2	28.3
1015	1.6	2.7	1.1	5.8	WNW	ENE	8.1	10.2	1000.8	81	25.9	28.3
1016	1.9	3.0	1.4	8.0	WNW	ENE	8.8	11.6	1000.5	80	26.0	28.2
1017	1.6	2.8	1.1	7.1	WNW	NE	9.6	11.9	1000.8	82	25.7	28.2
1018	1.8	2.8	1.3	8.0	WNW	ENE	8.4	10.2	1001.1	79	25.8	28.2
1019	1.6	2.7	1.1	8.0	NW	ENE	8.2	9.8	1001.2	78	25.9	28.1
1020	1.7	2.6	1.2	8.0	WNW	ENE	7.4	9.0	1001.9	80	25.8	28.2
1021	1.8	2.8	1.3	8.0	NW	ENE	6.8	8.6	1002.4	77	25.8	28.2
1022	1.6	3.5	1.1	8.0	WNW	ENE	6.6	8.5	1002.9	78	25.8	28.2
1023	2.0	3.2	1.4	8.0	WNW	ENE	7.4	9.0	1003.0	79	25.5	28.2
1024	1.8	3.0	1.2	8.0	WNW	ENE	9.2	11.3	1002.8	76	25.2	28.1
1101	1.8	2.9	1.2	7.1	WNW	ENE	7.5	9.5	1003.2	76	25.4	28.1
1102	1.6	2.6	1.1	7.1	W	NE	7.2	8.9	1003.5	72	25.5	28.1
1103	1.6	3.0	1.2	8.0	WSW	ENE	7.2	9.0	1003.2	76	25.0	28.1
1104	1.5	2.4	1.1	8.0	W	ENE	6.8	8.5	1003.6	76	25.5	28.1
1105	1.6	2.4	1.1	8.0	WSW	NE	6.4	8.4	1004.0	72	25.0	28.1
1106	1.6	2.3	1.1	7.1	W	NE	6.4	8.2	1004.3	77	25.4	28.1
1107	1.7	2.9	1.2	8.0	WNW	NE	7.2	9.5	1004.6	75	25.5	28.1
1108	1.6	2.5	1.1	8.0	WNW	ENE	6.5	8.2	1005.2	77	25.4	28.1
1109	1.6	2.6	1.2	8.0	NW	NE	7.1	8.9	1005.5	76	25.4	28.0
1110	1.7	2.6	1.2	8.0	WNW	NE	7.7	9.8	1006.1	75	25.4	28.0
1111	1.8	3.0	1.3	8.0	NNW	NNE	7.9	10.0	1006.6	79	25.4	27.9
1112	1.9	3.3	1.3	7.1	NW	NNE	7.8	9.5	1006.7	78	25.3	27.9
1113	1.7	3.4	1.2	8.0	NW	NNE	7.3	9.1	1006.7	78	25.3	27.8
1114	1.5	2.3	1.1	8.0	WNW	NNE	6.9	9.0	1006.7	75	25.1	27.8
1115	1.4	2.6	1.0	5.8	NW	NNE	6.2	7.8	1007.1	73	25.1	27.9
1116	2.0	2.8	1.4	8.0	WNW	NNE	6.2	8.2	1007.0	74	25.1	27.9
1117	1.7	2.7	1.2	8.0	WNW	NNE	6.5	8.4	1007.4	78	24.8	27.9
1118	1.6	2.7	1.1	8.0	NW	N	6.9	8.7	1007.5	71	24.7	27.8
1119	1.6	2.5	1.1	7.1	NW	N	6.3	8.3	1008.0	73	24.7	27.8
1120	1.6	2.3	1.2	8.0	WNW	NNE	6.4	8.6	1008.4	73	24.7	27.7
1121	1.8	2.5	1.3	8.0	NW	NNE	7.1	8.9	1008.6	69	24.7	27.6
1122	1.7	3.3	1.2	8.0	NNW	N	6.6	8.7	1009.0	73	24.2	27.5
1123	1.5	2.3	1.1	8.0	NW	NNE	5.6	7.0	1009.5	73	24.1	27.4
1124	1.5	2.2	1.0	8.0	NW	NNE	7.0	8.5	1009.6	79	23.7	27.1
1201	1.6	2.6	1.1	8.0	NW	N	6.5	8.5	1009.4	73	23.8	27.0
1202	1.4	2.4	1.0	8.0	W	N	5.8	7.6	1009.5	75	24.1	26.9
1203	1.4	2.1	1.0	7.1	W	N	4.2	6.3	1009.9	80	23.0	26.9
1204	1.4	2.6	1.0	6.4	W	NNE	8.0	10.2	1009.7	82	23.5	26.9
1205	1.6	2.4	1.1	8.0	WSW	N	7.1	9.1	1010.4	73	23.7	26.9
1206	1.4	2.2	1.0	8.0	WSW	NNE	6.7	9.0	1011.2	74	24.1	26.9
1207	1.7	2.4	1.2	8.0	W	NNE	6.8	8.7	1011.0	72	24.2	26.9
1208	1.5	2.2	1.0	8.0	WNW	NNE	7.3	9.1	1011.0	76	24.0	26.8
1209	1.6	2.4	1.1	7.1	WSW	NNE	5.7	7.8	1011.6	76	23.8	26.8
1210	1.5	2.7	1.1	8.0	WNW	NNE	6.5	8.6	1011.7	76	24.0	26.8
1211	1.8	2.4	1.3	8.0	NW	NNE	7.3	9.6	1011.8	74	24.0	26.8
1212	1.7	2.7	1.2	8.0	NW	NNE	6.5	8.3	1011.7	71	24.0	26.8
1213	1.5	2.3	1.1	8.0	NNW	NNE	6.4	8.1	1011.6	68	24.0	26.9
1214	1.5	2.6	1.0	8.0	NW	NNE	5.9	7.5	1011.5	70	24.1	26.9
1215	1.5	2.4	1.1	6.4	NNW	NNE	6.2	7.9	1011.6	69	24.2	27.0
1216	1.7	2.4	1.2	8.0	NW	NNE	5.7	7.8	1012.1	69	24.3	27.0
1217	1.5	2.4	1.1	8.0	WNW	NE	5.5	7.2	1012.1	69	24.2	27.0
1218	1.5	2.3	1.0	7.1	WNW	NE	5.3	7.2	1011.8	68	24.2	27.0
1219	1.4	2.3	1.0	8.0	WNW	NE	4.7	6.5	1011.9	67	24.3	27.0
1220	1.5	2.4	1.1	8.0	W	NE	6.4	8.7	1011.8	74	23.8	26.9
1221	1.7	2.4	1.2	8.0	W	NE	5.6	7.7	1012.6	72	23.5	26.8
1222	1.6	2.5	1.2	7.1	W	NE	4.6	6.3	1013.0	70	23.6	26.9
1223	1.6	2.5	1.1	8.0	W	NE	3.9	5.6	1013.2	68	24.0	26.8
1224	1.4	2.3	1.0	8.0	WSW	ENE	4.8	6.5	1012.7	71	24.0	26.8

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.7	2.5	1.2	8.0	WSW	NE	4.5	6.7	1012.7	70	23.9	26.8
1302	1.5	2.5	1.1	8.0	W	NNE	4.6	6.3	1012.4	70	23.9	26.8
1303	1.6	2.4	1.1	8.0	WSW	NNE	4.6	6.2	1011.9	67	24.0	26.8
1304	1.6	3.1	1.1	7.1	WSW	NE	5.1	6.9	1011.9	77	23.5	26.6
1305	1.5	2.5	1.1	8.0	WSW	NE	6.0	8.0	1012.1	77	23.5	26.5
1306	1.4	2.3	1.0	6.4	WNW	ENE	6.1	7.9	1012.4	74	23.7	26.6
1307	1.6	2.5	1.1	8.0	NW	NE	6.5	9.1	1012.3	79	23.2	26.5
1308	1.4	2.1	1.0	7.1	NNW	NE	5.9	7.9	1012.9	72	23.7	26.5
1309	1.5	3.0	1.1	8.0	NW	NE	6.6	8.3	1012.7	71	24.0	26.5
1310	1.6	2.5	1.1	5.8	NW	NE	5.7	7.9	1012.9	71	24.0	26.5
1311	1.5	2.3	1.0	7.1	NW	ENE	5.8	7.6	1012.7	69	24.0	26.5
1312	1.5	2.7	1.1	7.1	NW	ENE	5.6	7.7	1012.8	73		26.5
1313	1.5	2.4	1.1	7.1	WNW	NE	5.3	6.7	1012.4	72	24.1	26.6
1314	1.5	2.2	1.1	8.0	W	NE	4.5	5.9	1012.1	71	24.0	26.6
1315	1.5	2.4	1.1	8.0	WNW	NE	4.3	5.9	1011.8	72	24.1	26.5
1316	1.5	2.3	1.1	7.1	WNW	NE	4.5	6.0	1011.8	70	24.1	26.6
1317	1.4	2.2	1.0	7.1	WSW	NE	4.8	6.7	1011.9	74	24.1	26.5
1318	1.4	2.9	1.0	8.0	WSW	ENE	5.8	8.7	1011.9	77	24.0	26.5
1319	1.4	2.2	1.0	8.0	W	ENE	5.8	7.3	1011.4	74	24.0	26.5
1320	1.2	2.1	0.9	8.0	WSW	ENE	5.6	9.7	1011.5	71	24.1	26.7
1321	1.3	2.1	0.9	8.0	W	ENE	4.2	5.9	1012.2	72	24.1	26.5
1322	1.3	1.9	0.9	8.0	W	ENE	5.5	7.2	1011.9	74	24.2	26.5
1323	1.1	2.0	0.8	9.1	W	ENE	5.0	7.2	1011.7	76	24.1	26.4
1324	1.5	2.1	1.0	8.0	W	ENE	5.4	7.0	1011.9	74	24.1	26.5
1401	1.4	2.4	1.0	9.1	WSW	E	6.3	7.9	1010.8	76	24.0	26.5
1402	1.4	2.2	1.0	9.1	WSW	ENE	6.7	8.8	1010.4	77	24.0	26.5
1403	1.4	2.3	1.0	8.0	WNW	ENE	6.3	8.1	1010.3	78	24.0	26.4
1404	1.5	2.4	1.1	6.4	WNW	ENE	7.1	8.7	1010.0	75	23.4	26.3
1405	1.5	2.1	1.1	9.1	W	ENE	6.8	8.3	1009.9	76	23.9	26.3
1406	1.5	2.6	1.1	7.1	WNW	ENE	7.3	9.4	1009.7	74	23.4	26.2
1407	1.6	2.3	1.1	8.0	W	ENE	7.7	9.8	1009.5	75	23.8	26.2
1408	1.5	2.6	1.0	8.0	WNW	E	7.6	9.3	1009.6	71	23.8	26.2
1409	1.5	2.8	1.1	8.0	W	E	7.4	9.4	1009.3	72	23.8	26.2
1410	1.4	2.4	1.0	9.1	W	ENE	7.0	8.5	1009.3	73	23.9	26.2
1411	1.5	2.7	1.1	8.0	W	ENE	6.5	8.0	1009.7	76	24.1	26.2
1412	1.5	2.3	1.1	8.0	W	ENE	5.4	7.0	1009.7	76	24.1	26.1
1413	1.5	2.5	1.1	8.0	WSW	ENE	5.5	7.2	1008.9	77	24.1	26.1
1414	1.5	2.1	1.1	8.0	W	ENE	5.5	6.9	1008.8	79	24.0	26.2
1415	1.2	2.1	0.9	8.0	WSW	ENE	4.6	7.3	1008.3	85	23.7	26.3
1416	1.2	2.2	0.9	8.0	W	ENE	6.1	7.4	1007.9	82	24.0	26.3
1417	1.2	2.1	0.9	6.4	W	ENE	6.3	7.8	1007.5	81	24.3	26.2
1418	1.2	2.0	0.9	6.4	WSW	ENE	4.7	5.9	1007.2	83	24.3	26.2
1419	1.2	1.9	0.9	5.8	WSW	ENE	4.2	5.4	1007.1	82	24.3	26.3
1420												
1421	1.2	2.0	0.9	6.4	W	ENE	4.5	5.8	1007.4	84	24.2	26.4
1422	1.2	2.0	0.8	7.1	WSW	E	2.9	4.5	1007.7	84	24.6	26.5
1423	1.4	2.2	1.0	6.4	W	E	5.6	6.9	1007.2	79	25.0	26.6
1424	1.4	2.4	1.0	5.3	WNW	NE	8.1	10.0	1006.8	87	23.4	26.6
1501	1.4	2.3	1.0	6.4	WNW	ENE	6.7	8.1	1006.5	87	24.0	26.5
1502	1.4	2.0	1.0	8.0	W	E	6.7	8.5	1006.2	79	24.4	26.4
1503	1.4	2.3	1.0	5.3	WNW	ENE	7.3	10.0	1006.1	86	23.6	26.4
1504	1.3	2.4	0.9	5.8	WNW	E	8.1	9.7	1005.9	79	24.1	26.3
1505	1.6	2.4	1.1	5.3	WNW	ENE	8.2	10.1	1005.6	80	24.7	26.2
1506	1.5	2.4	1.1	4.9	WNW	E	8.4	10.4	1005.5	79	24.4	26.2
1507	1.5	2.4	1.1	5.3	WNW	E	8.8	10.7	1005.6	80	24.5	26.1
1508	1.7	2.5	1.2	5.3	WNW	E	9.0	11.1	1005.4	80	24.5	26.1
1509	1.7	2.5	1.2	5.8	WNW	E	8.9	10.6	1005.7	76	24.7	26.1
1510	1.7	3.0	1.2	5.8	NW	ENE	9.1	10.8	1005.9	73	24.6	26.0
1511	1.6	3.4	1.1	5.8	W	E	8.6	10.8	1005.7	75	24.6	26.4
1512	1.5	2.2	1.1	5.8	WNW	E	8.1	9.7	1005.7	73	24.6	26.4
1513	1.5	2.3	1.1	5.3	WNW	E	7.9	9.6	1005.5	73	24.7	26.3
1514	1.6	2.6	1.1	5.8	W	ENE	7.9	9.7	1005.3	75	24.7	26.3
1515	1.5	2.6	1.1	6.4	W	E	8.1	10.0	1004.8	82	24.2	26.3
1516	1.6	2.3	1.1	6.4	W	ENE	6.2	7.9	1005.0	80	24.5	26.2
1517	1.6	2.7	1.2	5.8	WNW	E	8.3	10.6	1004.9	78	24.4	26.2
1518	1.6	2.6	1.2	6.4	W	ENE	9.1	11.3	1004.7	81	24.2	26.2
1519	1.6	2.7	1.2	5.8	WNW	ENE	9.0	11.1	1004.8	78	24.3	26.2
1520	1.5	2.3	1.1	6.4	WNW	ENE	9.0	11.0	1004.8	80	23.7	26.0
1521	1.6	2.7	1.1	5.8	W	ENE	8.4	10.6	1005.6	82	24.0	26.0
1522	1.7	3.2	1.2	5.8	NW	ENE	9.1	11.0	1005.6	84	23.3	25.9
1523	1.7	3.0	1.2	5.8	NW	E	8.8	10.7	1005.6	89	23.3	25.9
1524	1.7	2.7	1.2	5.8	WNW	ENE	8.4	10.3	1005.2	87	23.0	25.9

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.6	2.5	1.1	6.4	W	ENE	6.4	9.5	1005.6	78	23.7	25.9
1602	1.6	2.3	1.1	5.8	WNW	NE	6.0	7.9	1005.5	71	23.6	25.8
1603	1.5	2.3	1.1	6.4	WNW	NE	7.6	8.9	1005.5	78	23.2	25.8
1604	1.5	2.5	1.0	5.3	WNW	NE	4.5	6.3	1005.6	86	23.0	25.9
1605	1.4	2.4	1.0	6.4	WNW	ENE	7.1	10.4	1005.7	91	22.6	25.9
1606	1.5	2.6	1.1	5.8	W	NE	9.0	11.0	1005.2	88	23.4	25.9
1607	1.6	2.7	1.1	6.4	NW	ENE	9.1	11.6	1005.7	89	23.4	25.9
1608	1.4	2.4	1.0	6.4	NW	ENE	8.2	10.0	1006.3	88	23.4	25.9
1609	1.7	2.5	1.2	6.4	WNW	ENE	8.0	10.0	1006.6	86	23.8	26.0
1610	1.4	2.2	1.0	5.8	WNW	ENE	6.3	9.1	1007.0	92	22.6	26.0
1611	1.6	2.3	1.1	6.4	NW	ENE	7.6	10.3	1007.1	91	22.6	26.1
1612	1.4	2.3	1.0	5.8	NW	ENE	7.3	9.5	1007.1	87	22.7	26.1
1613	1.4	2.3	1.0	5.3	NW	ENE	7.7	10.0	1006.9	86	23.1	26.2
1614	1.5	2.6	1.1	5.8	NW	ENE	7.6	9.2	1007.1	86	23.0	26.2
1615	1.3	1.9	0.9	4.9	NW	ENE	6.9	8.3	1007.2	89	22.4	26.3
1616	1.2	2.0	0.9	5.3	NNW	NE	7.8	9.8	1006.9	88	22.1	26.3
1617	1.2	1.8	0.9	5.8	WNW	ENE	7.2	8.7	1007.1	81	22.7	26.3
1618	1.1	2.0	0.8	6.4	W	NE	6.8	8.6	1007.1	77	23.4	26.1
1619	1.2	1.9	0.8	6.4	WNW	NE	5.5	7.3	1007.3	74	24.0	26.1
1620	1.2	1.9	0.9	5.8	NW	NE	6.5	8.4	1007.7	82	23.8	26.1
1621	1.3	2.1	0.9	7.1	WNW	ENE	7.0	9.6	1008.1	82	23.6	26.0
1622	1.1	1.8	0.8	5.3	NW	E	6.4	8.1	1008.6	81	23.1	25.8
1623	1.1	1.9	0.8	7.1	W	ESE	5.4	7.4	1008.6	71	23.2	25.5
1624	1.2	2.1	0.8	7.1	W	ENE	2.7	4.6	1008.9	71	22.6	25.5
1701	1.3	1.9	0.9	7.1	W	ENE	2.6	4.5	1009.2	86	21.1	25.3
1702	1.4	2.2	1.0	7.1	W	NNE	1.8	2.5	1009.2	92	20.8	25.3
1703	1.3	1.9	0.9	7.1	WSW	NNE	0.9	2.1	1009.2	93	20.8	25.5
1704	1.1	1.9	0.8	7.1	W	ENE	3.4	4.6	1008.8	92	21.0	25.4
1705	1.3	1.9	0.9	7.1	W	NNE	4.3	5.3	1008.5	89	21.5	25.4
1706	1.3	2.0	0.9	7.1	W	ENE	2.3	3.8	1008.8	86	21.2	25.3
1707	1.3	2.0	0.9	7.1	WSW	NE	4.0	5.2	1008.9	85	22.2	25.2
1708	1.1	1.9	0.8	7.1	W	ENE	4.5	5.9	1009.4	86	22.5	25.2
1709	1.2	2.0	0.8	7.1	W	ENE	5.1	6.4	1009.4	82	22.8	25.3
1710	1.4	2.0	1.0	7.1	WNW	E	5.8	7.1	1009.7	89	22.4	25.3
1711	1.4	2.2	1.0	7.1	W	ENE	4.3	6.6	1009.7	85	22.8	25.5
1712	1.3	2.3	0.9	7.1	W	ENE	4.6	6.0	1009.3	75	23.4	25.6
1713	1.6	2.6	1.1	7.1	WNW	ENE	3.6	5.3	1009.2	74	23.7	25.7
1714	1.4	2.0	1.0	7.1	W	NE	4.8	6.3	1008.9	83	23.4	25.6
1715	1.2	2.3	0.9	8.0	WNW	E	4.7	5.8	1009.1	85	23.3	25.5
1716	1.3	2.3	0.9	7.1	WNW	E	4.6	5.9	1008.8	79	23.2	25.4
1717	1.5	2.4	1.1	7.1	W	ENE	4.7	6.0	1008.7	82	23.2	25.3
1718	1.4	2.2	1.0	7.1	W	ENE	3.7	5.2	1009.0	86	23.1	25.3
1719	1.4	2.4	1.0	7.1	WSW	NE	2.9	3.9	1009.0	82	23.5	25.4
1720	1.4	2.3	1.0	8.0	SW	NNE	4.2	5.3	1009.4	88	22.9	25.5
1721	1.7	2.7	1.2	8.0	WSW	N	3.2	4.3	1009.8	86	22.9	25.4
1722	1.4	1.9	1.0	8.0	WSW	N	3.5	4.8	1010.2	86	22.9	25.3
1723	1.3	2.5	0.9	7.1	WSW	NNE	3.8	5.1	1010.1	83	23.5	25.4
1724	1.3	2.1	0.9	8.0	W	N	3.6	4.5	1010.0	79	23.4	25.4
1801	1.3	2.4	0.9	8.0	WSW	NNW	3.2	4.2	1010.0	86	23.3	25.4
1802	1.3	2.2	0.9	7.1	W	NNW	3.6	4.5	1009.7	85	22.8	25.4
1803	1.3	1.9	0.9	8.0	W	NW	4.2	5.2	1009.7	84	23.4	25.3
1804	1.2	2.2	0.8	8.0	WNW	NNW	4.7	5.7	1009.6	85	22.9	25.4
1805	1.3	2.5	0.9	8.0	W	N	4.9	6.4	1009.7	88	23.1	25.4
1806	1.6	2.3	1.1	7.1	WSW	NW	2.6	3.8	1010.3	85	22.6	25.4
1807	1.4	1.8	1.0	8.0	W	NNE	3.5	4.8	1010.8	89	23.1	25.4
1808	1.5	2.3	1.1	8.0	WSW	NNE	3.8	5.1	1011.1	90	22.9	25.4
1809	1.5	2.4	1.1	8.0	W	ENE	4.8	6.5	1011.4	90	22.6	25.5
1810	1.4	2.4	1.0	8.0	W	NE	3.3	4.3	1011.7	90	22.7	25.6
1811	1.5	2.7	1.1	8.0	WSW	ENE	3.7	4.8	1012.1	84	23.4	25.7
1812	1.3	2.3	0.9	6.4	W	NE	2.9	4.1	1012.1	84	23.8	25.9
1813	1.4	2.2	1.0	7.1	W	NE	2.5	3.5	1011.6	81	24.0	25.9
1814	1.6	2.3	1.1	7.1	W	ENE	3.1	4.5	1011.4	80	24.1	26.1
1815	1.2	1.9	0.9	7.1	WSW	ENE	3.0	4.3	1011.1	81	24.2	26.2
1816	1.2	2.1	0.8	8.0	SW	ENE	2.9	3.8	1011.2	81	24.3	26.3
1817	1.2	2.1	0.8	7.1	W	ENE	3.6	4.6	1011.4	82	24.4	26.2
1818	1.3	2.0	0.9	6.4	WSW	E	3.9	5.0	1011.2	81	24.4	26.1
1819	1.2	2.1	0.9	7.1	SW	ENE	3.7	4.9	1011.8	84	24.4	26.0
1820	1.4	2.1	1.0	7.1	SW	E	4.1	5.3	1011.9	83	24.4	25.9
1821	1.3	2.1	1.0	7.1	SW	ENE	3.6	4.7	1012.4	82	24.0	25.8
1822	1.2	1.9	0.8	6.4	SW	ENE	4.6	6.1	1012.5	84	24.4	25.8
1823	1.2	1.9	0.9	7.1	SW	ENE	4.9	6.1	1012.7	81	24.4	25.7
1824	1.1	1.8	0.8	7.1	SW	ENE	5.0	6.4	1012.7	81	24.0	25.6

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	1.2	1.9	0.9	5.8	WSW	ENE	4.2	5.2	1013.2	81	24.5	25.4
1902	1.1	1.6	0.8	6.4	W	E	3.3	4.2	1012.8	78	24.0	25.6
1903	1.2	1.9	0.8	6.4	WSW	ENE	3.3	4.5	1012.7	81	24.4	25.4
1904	1.2	1.8	0.9	7.1	W	NE	3.6	4.6	1012.6	81	23.8	25.5
1905	1.0	1.6	0.7	7.1	W	ENE	4.6	5.7	1012.8	83	24.1	25.4
1906	1.1	1.8	0.8	7.1	W	ENE	4.8	6.1	1012.8	81	24.1	25.5
1907	1.0	1.7	0.7	7.1	WSW	ENE	5.1	6.2	1013.2	82	24.1	25.5
1908	1.1	1.8	0.8	6.4	W	ENE	4.9	6.1	1013.7	80		25.6
1909	1.0	1.5	0.7	7.1	W	ENE	5.3	6.8	1013.6	81		25.5
1910	1.2	1.9	0.9	7.1	WSW	E	4.7	6.2	1014.3	79	24.3	25.6
1911	1.1	1.6	0.8	7.1	WSW	E	4.6	5.6	1014.3	78	24.3	25.7
1912	1.2	1.9	0.8	6.4	W	ENE	3.9	5.0	1014.1	78	24.2	25.7
1913	1.0	1.6	0.7	6.4	WSW	ENE	3.8	4.8	1014.0	79	24.2	25.8
1914	1.0	1.6	0.7	5.8	WSW	ENE	3.2	4.6	1013.9	79	24.3	25.9
1915	1.0	1.5	0.7	5.8	WSW	ENE	3.3	4.4	1013.8	78	24.3	26.0
1916	1.0	1.4	0.7	6.4	SW	ENE	3.2	4.3	1013.4	74	24.3	26.1
1917	1.0	1.7	0.7	6.4	WSW	ENE	2.9	4.1	1013.2	75	24.3	26.1
1918	0.9	1.4	0.6	6.4	SW	ENE	3.1	3.9	1013.2	77	24.3	26.1
1919	0.9	1.2	0.6	6.4	SW	ENE	3.5	4.6	1013.1	78	24.3	26.1
1920	0.8	1.2	0.5	6.4	SW	E	3.9	4.9	1013.6	77	24.4	26.1
1921	0.8	1.3	0.6	6.4	WSW	E	4.0	5.1	1013.8	78	23.9	26.1
1922	1.0	1.5	0.7	6.4	WSW	E	4.4	5.6	1013.8	80	23.9	26.1
1923	0.8	1.3	0.6	6.4	WSW	E	4.3	5.4	1013.9	80	24.4	26.1
1924	0.8	1.4	0.6	6.4	WSW	E	3.6	5.0	1013.7	80	24.4	26.0
2001	0.8	1.1	0.5	6.4	WSW	E	4.8	6.1	1013.4	81	24.4	26.0
2002	0.8	1.3	0.6	5.8	W	E	5.3	6.3	1012.7	82	24.3	26.0
2003	0.8	1.3	0.5	5.8	W	E	5.5	6.9	1012.4	82	24.2	26.1
2004	0.7	1.1	0.5	6.4	W	E	5.4	6.6	1012.3	83	24.1	26.2
2005	0.7	1.2	0.5	5.8	W	E	4.5	5.6	1012.5	84	23.8	26.1
2006	0.7	1.1	0.5	6.4	WSW	ENE	4.7	5.5	1012.5	87	23.6	26.1
2007	0.7	1.1	0.5	5.8	WSW	E	5.5	6.8	1012.5	85	23.4	26.0
2008	0.7	1.1	0.5	5.3	W	E	4.5	5.5	1012.7	84	23.5	25.9
2009	0.6	1.0	0.5	5.8	WSW	ESE	4.0	4.8	1012.9	82	23.6	25.8
2010	0.6	1.0	0.5	5.3	WSW	E	5.4	6.6	1013.1	85	23.8	25.8
2011	0.7	1.0	0.5	5.3	WSW	ESE	4.9	5.8	1013.3	76	24.4	25.7
2012	0.6	1.0	0.4	5.8	WSW	E	4.5	5.5	1012.9	85	23.5	25.7
2013	0.7	1.1	0.5	5.8	W	E	4.9	6.1	1012.3	80	24.3	25.7
2014	0.6	1.0	0.4	5.8	WSW	ESE	4.7	6.0	1011.9	79	24.5	25.5
2015	0.6	0.9	0.4	5.8	WSW	E	4.3	5.2	1011.6	80	24.4	25.5
2016	0.6	1.0	0.4	5.8	WSW	ESE	5.1	6.1	1011.2	82	24.4	25.6
2017	0.6	1.0	0.4	5.3	WSW	ESE	5.9	7.1	1010.8	78	24.7	25.7
2018	0.6	1.1	0.5	5.8	W	ESE	6.4	7.6	1010.3	79	24.7	25.7
2019	0.7	1.1	0.5	5.8	W	ESE	6.3	7.5	1010.3	82	24.8	25.7
2020	0.7	1.0	0.5	5.3	WSW	ESE	6.3	7.6	1010.2	84	24.8	25.6
2021	0.6	1.0	0.4	2.7	NE	ESE	6.6	7.9	1010.4	86	25.0	25.9
2022	0.7	1.2	0.5	2.8	ENE	SE	7.8	9.2	1010.8	85	25.0	26.1
2023	0.7	1.2	0.5	2.8	NE	SE	7.3	8.5	1010.5	86	25.1	26.3
2024	0.7	1.3	0.5	2.8	NE	SE	7.6	9.0	1010.4	89	25.1	26.2
2101	0.8	1.5	0.6	5.8	WSW	SE	7.8	9.2	1009.9	90	25.0	26.2
2102	0.8	1.5	0.6	3.2	NW	SE	7.1	8.5	1009.8	91	25.1	26.3
2103	0.8	1.4	0.6	4.3	W	SE	6.2	7.5	1008.9	91	24.6	26.4
2104	0.8	1.7	0.6	4.9	WSW	SE	6.3	7.5	1008.8	92	25.1	26.4
2105	0.8	1.3	0.6	4.3	WSW	SSE	7.5	9.3	1008.8	90	24.8	26.1
2106	0.9	1.4	0.6	3.0	NNW	SSE	7.3	9.4	1008.4	91	25.4	25.9
2107	0.9	1.4	0.6	3.2	NNE	S	9.0	11.3	1008.2	90	25.5	26.0
2108	1.0	1.5	0.7	3.2	NNW	S	9.0	11.2	1007.6	88	25.7	26.0
2109	0.9	1.6	0.7	3.2	N	S	9.4	11.8	1008.3	89	25.8	26.3
2110	1.0	1.6	0.7	3.8	NNW	S	9.1	11.2	1008.7	91	25.8	26.5
2111	1.0	1.7	0.7	3.6	NNW	S	8.6	10.7	1008.4	92	25.7	26.5
2112	0.9	1.5	0.7	4.0	NW	S	7.5	9.0	1008.0	92	25.8	26.5
2113	1.0	1.6	0.7	3.6	NNW	S	8.8	11.0	1007.8	91	26.0	26.5
2114	0.9	1.6	0.7	3.8	NNW	S	8.9	11.1	1007.5	92	25.9	26.6
2115	1.0	1.6	0.7	3.6	N	S	9.8	11.9	1007.0	89	26.3	26.6
2116	1.2	1.7	0.8	3.8	NNW	SSE	10.0	12.0	1006.9	90	26.3	26.6
2117	1.1	1.6	0.8	4.3	NNW	S	9.8	12.0	1006.5	88	26.4	26.7
2118	1.3	2.0	0.9	3.8	N	S	10.6	13.2	1006.4	88	26.3	26.7
2119	1.3	1.9	0.9	4.3	N	S	10.0	12.1	1006.8	89	26.1	26.7
2120	1.3	2.0	0.9	4.6	NNW	S	9.3	11.3	1007.2	89	25.9	26.6
2121	1.2	1.8	0.9	4.0	NNW	S	8.1	10.1	1007.6	86	25.6	26.6
2122	1.0	1.6	0.7	4.6	NNW	S	7.6	10.2	1007.9	89	25.8	26.6
2123	0.9	1.4	0.7	4.9	NNW	SSW	7.6	9.2	1008.3	87	25.4	26.6
2124	0.9	1.4	0.6	2.5	N	S	7.7	9.3	1008.2	86	25.8	26.6

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.9	1.9	0.7	5.3	N	S	8.0	9.8	1008.0	86	25.3	26.6
2202	0.9	1.4	0.6	3.6	N	SSW	8.6	10.3	1008.1	87	25.7	26.5
2203	0.9	1.6	0.7	3.2	N	SSW	7.7	9.4	1008.1	84	25.3	26.4
2204	1.0	1.6	0.7	3.4	N	SSW	7.8	9.7	1008.3	86	25.6	26.3
2205	0.9	1.6	0.7	4.9	NE	SSW	6.9	8.0	1008.3	84	25.2	26.3
2206	1.0	1.8	0.7	3.8	NNE	SSW	6.4	7.6	1008.8	86	24.9	26.2
2207	1.0	1.6	0.7	4.3	N	SSW	7.9	9.6	1009.4	85	25.6	26.2
2208	0.9	1.5	0.6	4.0	N	SW	5.5	7.2	1010.1	85	25.6	26.2
2209												
2210	0.8	1.2	0.5	3.8	NNE	SSW	5.1	5.9	1010.9	85	25.4	26.2
2211	0.7	1.0	0.5	3.4	N	WSW	4.6	5.7	1011.0	85	25.6	26.3
2212	0.7	1.1	0.5	3.4	NNE	SW	5.0	5.9	1010.8	85	25.8	26.5
2213	0.6	1.1	0.4	5.3	S	SW	4.7	5.6	1010.7	84	26.0	26.6
2214	0.6	0.9	0.4	4.9	SSE	SSW	5.2	6.4	1010.7	85	26.0	26.6
2215	0.6	1.2	0.4	2.4	N	S	5.8	6.8	1010.2	85	26.1	26.7
2216	0.6	1.1	0.5	3.2	N	S	4.7	5.6	1010.2	86	26.3	26.7
2217	0.7	1.2	0.5	2.7	N	SSW	5.0	6.0	1010.0	86	26.3	26.7
2218	0.7	1.2	0.5	3.6	NNE	SSW	4.6	5.8	1010.2	85	26.5	26.7
2219	0.6	1.1	0.4	3.4	NNW	S	4.0	4.8	1009.9	87	26.2	26.6
2220	0.6	1.0	0.4	3.6	NE	SSW	3.0	3.7	1010.6	86	25.7	26.5
2221	0.6	1.1	0.4	5.3	SW	SW	1.7	2.3	1011.6	89	25.9	26.4
2222	0.6	1.0	0.4	5.3	SSW	SW	3.1	3.8	1011.9	88	25.5	26.4
2223	0.6	0.9	0.4	4.9	SW	WNW	1.6	2.3	1012.0	92	25.7	26.3
2224	0.6	0.8	0.4	5.3	S	WSW	0.8	1.5	1012.2	90	25.1	26.3
2301	0.5	0.8	0.3	4.9	SSW	SW	2.5	3.6	1012.0	87	25.7	26.1
2302	0.4	0.7	0.3	5.3	S	SSW	2.5	3.1	1011.7	86	25.2	26.1
2303	0.4	0.7	0.3	4.9	SSW	SW	4.1	4.8	1011.7	86	25.9	25.9
2304	0.4	0.6	0.3	5.3	S	SSW	2.3	2.8	1011.6	88	25.0	25.7
2305	0.4	0.7	0.3	4.6	SW	SSW	2.9	3.7	1011.7	87	25.6	25.6
2306	0.6	0.9	0.4	5.3	S	SSW	4.7	5.7	1011.9	87	25.6	25.5
2307	0.5	0.8	0.4	4.6	SSE	SW	4.1	5.2	1012.2	86	25.8	25.7
2308	0.5	0.9	0.4	4.6	SSW	SW	4.8	5.6	1012.2	83	26.1	25.7
2309	0.6	0.9	0.4	2.6	N	SW	4.3	5.2	1012.3	84	26.1	25.8
2310	0.5	0.8	0.4	2.5	N	SW	4.8	6.3	1012.0	87	25.7	25.9
2311	0.6	0.9	0.4	2.5	N	SW	5.6	6.9	1012.1	80	25.8	25.9
2312	0.6	1.0	0.5	2.7	N	SSW	6.2	7.5	1011.5	85	25.7	26.0
2313	0.8	1.1	0.6	2.7	N	WSW	7.5	9.8	1010.7	87	25.6	26.0
2314	0.7	1.2	0.5	2.9	N	SW	4.7	5.6	1010.6	83	25.8	26.1
2315	0.6	1.0	0.4	2.7	NNW	WNW	2.2	3.0	1010.2	85	25.8	26.2
2316	0.5	0.7	0.3	2.8	NNW	SW	2.7	3.6	1010.0	87	26.2	26.4
2317	0.4	0.7	0.3	2.4	N	SSW	3.0	3.7	1009.8	86	26.6	26.5
2318	0.3	0.6	0.2	4.9	SSW	SSW	4.1	5.0	1009.7	88	26.5	26.6
2319	0.4	0.7	0.2	2.6	N	S	4.4	5.3	1009.2	89	26.4	26.5
2320	0.4	0.6	0.3	2.5	N	S	5.1	6.4	1008.9	88	25.9	26.4
2321	0.5	0.9	0.3	3.2	N	SSW	5.4	6.5	1008.9	88	26.2	26.3
2322	0.5	1.0	0.4	2.5	N	SSW	6.0	7.2	1008.6	84	25.9	26.3
2323	0.7	1.2	0.5	2.8	N	SSW	6.8	8.2	1008.3	82	26.9	26.3
2324	0.8	1.2	0.5	3.8	N	SSW	6.7	8.7	1007.8	82	27.0	26.2
2401	0.9	1.5	0.7	3.6	NNE	SSW	8.2	9.5	1007.4	81	27.0	26.2
2402	0.9	1.3	0.6	3.4	N	SSW	8.9	10.8	1006.8	80	27.0	26.0
2403	1.1	1.6	0.8	3.6	N	SSW	8.4	11.8	1006.2	81	26.9	26.0
2404	1.0	1.5	0.7	3.8	N	SSW	9.8	12.0	1005.6	77	27.3	25.9
2405	1.1	1.9	0.8	4.0	N	SSW	9.9	11.6	1005.6	82	26.7	25.9
2406	1.1	1.9	0.8	4.0	N	S	8.1	9.9	1005.6	82	26.6	25.8
2407	1.3	2.5	0.9	4.3	N	S	9.8	12.6	1005.4	81	26.6	25.8
2408	1.3	2.0	0.9	4.6	N	SSW	10.7	13.1	1005.0	80	26.6	25.8
2409	1.2	2.1	0.8	4.3	N	S	8.8	10.7	1005.0	84	26.1	25.8
2410	1.1	2.0	0.8	4.3	N	SSW	9.2	11.3	1004.9	82	26.3	25.8
2411	1.2	1.7	0.9	4.3	N	S	8.1	10.3	1004.4	85	26.1	25.8
2412	1.3	2.0	0.9	4.6	N	SSW	9.9	12.0	1003.5	79	26.9	25.8
2413	1.1	2.0	0.8	4.6	N	SSW	8.6	10.6	1002.8	80	26.8	25.9
2414	1.0	1.6	0.7	4.3	N	SSW	8.4	10.5	1002.4	82	26.6	26.0
2415	1.1	1.6	0.8	4.6	NNE	SSW	8.1	9.9	1002.1	78	27.3	26.0
2416	0.9	1.7	0.7	4.3	NNE	SSW	6.2	7.9	1001.6	82	26.8	26.0
2417	0.9	1.6	0.7	4.3	NNE	SSW	6.4	8.4	1001.7	79	27.2	26.0
2418	0.7	1.3	0.5	3.8	NE	SSW	3.0	4.6	1002.7	86	25.5	26.0
2419	0.6	1.2	0.5	3.6	E	N	2.9	4.2	1002.9	93	24.8	26.0
2420	0.7	1.1	0.5	4.6	NE	SE	3.4	4.2	1002.9	93	25.0	25.9
2421	0.7	1.2	0.5	7.1	NNE	SSW	5.8	7.3	1002.8	86	26.0	26.0
2422	0.8	1.4	0.6	7.1	NNE	SW	6.0	7.7	1003.2	86	26.1	26.0
2423	0.8	1.4	0.6	3.8	NE	WSW	4.9	6.6	1003.8	86	26.2	25.9
2424	0.9	1.4	0.6	4.0	NE	WSW	2.9	3.7	1004.0	88	25.8	26.0

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.9	1.5	0.6	4.0	NNE	WNW	3.7	4.7	1004.4	81	26.2	26.0
2502	0.8	1.4	0.6	5.3	NNE	WNW	4.3	5.7	1004.6	82	25.8	26.0
2503	0.7	1.1	0.5	7.1	NNE	WNW	6.1	9.9	1005.0	73	26.2	26.0
2504	0.8	1.2	0.6	3.6	SW	NNW	9.6	12.3	1004.9	75	25.8	26.0
2505	0.9	1.5	0.6	4.0	WSW	NNW	8.2	10.2	1005.1	81	24.7	26.0
2506	1.0	1.6	0.7	4.6	WNW	N	8.0	9.7	1005.8	78	25.3	26.1
2507	1.0	1.5	0.7	4.6	NW	NNW	8.2	10.4	1006.5	77	25.3	26.1
2508	1.0	1.9	0.7	4.9	NNW	NNW	7.1	8.8	1006.8	77	25.2	26.1
2509	1.1	2.1	0.8	4.9	NW	NW	6.8	8.2	1007.3	71	25.4	26.1
2510	0.9	1.6	0.7	4.9	W	NW	4.9	6.2	1007.7	74	25.1	26.1
2511	0.8	1.4	0.6	4.9	W	NNW	4.5	5.6	1007.7	76	25.0	26.1
2512	0.7	1.3	0.5	4.9	W	NNW	4.0	4.8	1007.3	71	25.1	26.2
2513	0.7	1.2	0.5	5.3	SW	NNW	2.5	3.3	1006.7	69	25.2	26.2
2514	0.7	1.0	0.5	4.6	SSW	N	1.7	2.2	1006.8	64	25.4	26.4
2515	0.5	0.9	0.4	4.6	SSW	NNE	2.1	2.9	1006.2	60	25.8	26.5
2516	0.6	1.0	0.4	4.9	S	N	1.3	1.7	1006.1	53	26.1	26.5
2517	0.5	0.9	0.3	4.3	S	-	0.1	0.7	1006.2	52	26.8	26.6
2518	0.4	0.7	0.3	4.3	S	SSW	1.0	1.3	1006.0	57	26.0	26.6
2519	0.4	0.9	0.3	4.6	S	S	2.2	2.8	1005.8	56	25.9	26.7
2520	0.4	0.8	0.3	4.0	S	SSW	3.9	4.7	1006.2	62	25.7	26.8
2521	0.4	0.7	0.3	5.3	NNW	SSW	5.1	5.9	1006.8	61	25.9	26.8
2522	0.4	0.6	0.3	5.8	WNW	SSW	5.1	6.2	1006.9	72	25.7	26.6
2523	0.4	0.7	0.3	6.4	S	SW	4.7	6.1	1007.6	78	25.6	26.7
2524	0.4	0.7	0.3	2.4	N	W	5.0	6.0	1007.9	69	25.7	26.3
2601	0.5	0.9	0.4	2.5	N	WNW	5.6	7.4	1007.7	58	26.1	26.1
2602	0.7	1.1	0.5	2.6	N	NNW	7.6	9.9	1007.9	58	26.1	26.0
2603	0.9	1.4	0.6	3.8	N	NW	7.8	10.0	1008.2	52	25.9	25.8
2604	0.8	1.3	0.6	3.8	N	NW	6.9	8.7	1008.8	50	25.6	25.9
2605	0.9	1.4	0.6	4.3	NNW	NW	7.0	8.9	1009.5	54	25.4	25.8
2606	0.8	1.4	0.6	4.3	WNW	NW	6.1	8.3	1009.6	50	24.7	25.7
2607	0.8	1.4	0.6	4.3	W	NNW	6.9	8.4	1010.0	55	24.9	25.8
2608	0.9	1.4	0.7	4.3	W	NNW	7.2	8.6	1010.8	49	24.9	26.0
2609	1.1	1.7	0.7	4.6	W	NNW	7.1	9.3	1011.2	51	24.8	26.1
2610	1.3	2.1	0.9	5.8	W	NW	7.1	8.5	1012.1	53	24.4	26.2
2611	1.3	2.1	0.9	6.4	WSW	NNW	8.6	10.7	1012.5	49	24.4	26.2
2612	1.3	2.2	0.9	6.4	SW	NNW	5.9	9.1	1012.7	34	24.6	26.2
2613	1.4	2.1	1.0	6.4	S	WNW	5.5	8.7	1012.7	34	24.7	26.2
2614	1.5	2.3	1.0	6.4	SW	NNW	6.0	8.5	1012.5	39	24.8	26.0
2615	1.2	2.1	0.9	5.8	SSW	WNW	4.7	7.8	1012.0	37	24.9	25.8
2616	1.3	2.2	0.9	6.4	S	NNE	3.6	5.3	1011.9	39	25.1	25.9
2617	1.1	1.9	0.8	7.1	S	N	3.5	4.9	1012.1	37	25.4	25.9
2618	1.0	1.5	0.7	5.8	S	NE	1.9	3.4	1012.4	37	25.5	26.1
2619	1.0	1.8	0.7	6.4	S	NE	2.6	3.8	1012.4	41	25.3	26.2
2620	1.0	1.5	0.7	6.4	SSE	NNE	1.6	2.8	1013.2	43	25.1	26.2
2621	0.8	1.6	0.6	5.3	SE	ESE	0.9	1.6	1014.0	41	24.6	26.3
2622	0.7	1.1	0.5	5.8	SSE	SE	1.5	2.1	1014.4	46	25.0	26.5
2623	0.6	1.0	0.4	5.3	S	SSE	3.0	3.8	1014.9	45	24.6	26.6
2624	0.5	0.8	0.4	5.3	S	SSE	3.8	5.0	1015.1	48	25.1	26.7
2701	0.5	0.7	0.3	5.3	S	SSE	4.0	5.4	1015.2	44	24.5	26.7
2702	0.4	0.6	0.3	4.9	S	S	4.0	5.2	1015.3	49	25.0	26.7
2703	0.4	0.6	0.3	4.9	SSW	SSE	4.1	5.0	1015.3	48	24.9	26.7
2704	0.4	0.8	0.3	5.3	SSW	S	3.9	5.0	1015.2	44	24.9	26.7
2705	0.4	0.7	0.3	4.9	SSW	SSE	3.7	4.5	1015.6	49	24.9	26.6
2706	0.3	0.6	0.2	5.8	SW	S	4.1	5.4	1016.1	52	24.8	26.6
2707	0.3	0.5	0.2	5.8	WSW	S	4.0	5.5	1016.4	50	24.8	26.6
2708	0.4	0.5	0.3	4.6	SSW	S	4.2	5.4	1016.5	53	24.7	26.6
2709	0.4	0.6	0.3	2.4	N	S	3.5	4.8	1016.7	55	24.6	26.6
2710	0.4	0.6	0.3	2.5	N	S	3.2	4.4	1016.8	57	24.7	26.6
2711	0.3	0.5	0.2	5.8	SSW	SSW	1.9	2.8	1016.9	58	24.7	26.7
2712	0.3	0.5	0.2	5.3	SW	SW	0.7	1.6	1016.8	61	24.4	26.7
2713	0.3	0.5	0.2	5.8	SSW	SW	1.4	2.2	1016.5	61	24.5	26.8
2714	0.3	0.5	0.2	4.9	SW	SSE	2.1	3.0	1015.7	61	24.4	27.0
2715	0.3	0.5	0.2	4.6	SW	SE	4.9	6.0	1015.0	57	24.6	26.7
2716	0.3	0.6	0.2	4.9	SSW	SE	4.4	5.4	1014.8	57	24.4	26.5
2717	0.4	0.7	0.3	2.2	N	SE	4.2	5.5	1014.8	52	24.4	26.4
2718	0.4	0.6	0.3	2.3	N	SSE	4.0	5.2	1015.1	54	24.4	26.3
2719	0.4	0.6	0.3	2.4	N	SSE	5.0	6.2	1015.0	56	24.3	26.2
2720	0.4	0.6	0.3	2.6	N	SE	4.5	5.8	1014.7	55	24.4	26.2
2721	0.3	0.6	0.2	2.4	N	SSE	4.2	5.5	1015.0	56	24.5	26.2
2722	0.3	0.5	0.2	2.4	N	S	4.3	5.3	1014.6	58	24.4	26.1
2723	0.3	0.6	0.2	2.5	N	SSE	4.3	5.3	1014.0	60	24.4	26.1
2724	0.3	0.6	0.2	2.4	N	SSE	5.0	6.0	1013.4	61	24.3	26.0

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.4	0.6	0.3	2.3	N	S	5.9	7.2	1012.8	60	24.3	26.0
2802	0.5	0.8	0.4	2.5	N	S	5.9	7.4	1012.4	61	24.1	25.9
2803	0.7	1.1	0.5	2.7	N	S	7.0	8.5	1012.2	68	23.9	25.9
2804	0.8	1.3	0.5	2.9	N	S	7.8	10.3	1011.8	65	24.0	25.8
2805	0.9	1.3	0.6	3.6	NE	S	7.2	8.8	1011.6	70	24.0	25.8
2806	0.8	1.3	0.6	3.6	NE	SSW	7.9	9.4	1011.5	73	23.8	25.7
2807	1.0	1.7	0.7	4.0	NE	SSW	7.6	9.2	1011.5	67	24.4	25.8
2808	0.8	1.3	0.6	3.8	NE	SW	6.5	7.9	1011.4	71	24.4	25.8
2809	0.8	1.3	0.5	3.8	NNE	SW	5.9	7.1	1011.1	70	24.5	25.9
2810	0.7	1.2	0.5	3.4	N	WSW	5.2	6.4		68	24.6	25.9
2811	0.7	0.9	0.5	3.6	NNE	WSW	4.1	4.9	1011.3	67	24.8	26.0
2812	0.5	1.0	0.4	3.6	NNE	WNW	3.1	4.3	1010.9	58	25.4	26.1
2813	0.5	0.8	0.3	3.6	NNW	NW	3.4	4.4	1010.3	59	25.2	26.2
2814	0.5	0.7	0.3	3.4	N	NW	2.2	3.4	1010.0	57	25.2	26.4
2815	0.5	0.7	0.3	3.0	S	N	1.1	1.9	1009.7	53	25.3	26.4
2816	0.4	0.7	0.3	3.2	E	N	0.9	1.8	1009.3	53	25.6	26.5
2817	0.3	0.6	0.2	3.4	E	E	0.5	1.3	1009.4	56	25.4	26.6
2818	0.4	0.7	0.3	3.4	E	E	1.2	2.0	1009.5	58	25.1	26.6
2819	0.3	0.5	0.2	3.2	E	ENE	2.5	3.4	1009.3	61	24.9	26.5
2820	0.3	0.4	0.2	3.0	WSW	ENE	3.1	4.1	1009.7	61	24.9	26.4
2821	0.3	0.6	0.2	3.0	SW	E	2.7	3.6	1010.0	65	24.9	26.4
2822	0.3	0.5	0.2	3.6	WSW	NE	4.0	5.3	1010.1	72	23.8	26.4
2823	0.3	0.5	0.2	4.3	WSW	NE	4.8	6.0	1009.3	74	22.7	26.4
2824	0.4	0.6	0.3	3.6	ENE	NE	3.9	5.2	1008.8	73	22.7	26.2
2901	0.4	0.8	0.3	2.5	SSE	NNE	7.2	8.4	1008.8	81	21.9	26.2
2902	0.5	1.0	0.4	3.2	W	NNW	7.4	9.1	1008.8	84	21.2	26.2
2903	0.5	0.9	0.4	4.0	SW	NNE	3.6	5.4	1009.0	85	21.2	26.2
2904	0.5	0.8	0.3	3.8	SSW	NNE	3.9	5.2	1008.9	85	21.1	26.2
2905	0.4	0.6	0.3	3.8	SSW	NNW	4.5	6.2	1009.8	86	22.2	26.1
2906	0.5	0.9	0.4	3.6	WSW	NNW	6.9	8.7	1010.1	81	22.2	25.8
2907	0.7	1.3	0.5	3.8	WNW	N	8.0	10.6	1010.9	74	23.0	25.6
2908	0.9	1.5	0.6	3.8	N	NNW	9.2	11.2	1011.3	67	23.2	25.2
2909	1.1	1.7	0.8	4.3	N	NW	7.9	10.6	1012.2	65	23.0	24.9
2910	1.1	1.9	0.8	4.6	NW	NW	6.9	9.9	1012.3	71	23.3	24.8
2911	1.3	1.9	0.9	4.9	NNW	WNW	7.8	9.9	1012.1	70	23.3	25.1
2912	1.2	2.1	0.9	5.3	NW	NW	7.8	10.1	1011.9	73	23.4	25.2
2913	1.5	2.4	1.1	6.4	SW	NE	9.2	12.0	1011.7	76	22.4	25.2
2914	1.6	3.1	1.2	6.4	SW	ENE	8.8	10.8	1011.7	73	22.1	25.1
2915	1.8	3.3	1.3	5.8	SSW	ENE	7.6	10.1	1011.4	69	22.1	25.1
2916	1.7	3.0	1.2	6.4	SW	ENE	6.4	8.6	1011.6	73	22.1	25.1
2917	1.7	2.9	1.2	7.1	WSW	E	6.2	8.0	1011.4	72	22.0	24.7
2918	2.2	3.7	1.6	7.1	WSW	E	4.9	6.9	1011.7	71	22.2	24.3
2919	2.8	4.1	2.0	9.1	WSW	E	4.3	5.9	1011.6	72	22.2	24.0
2920	2.6	3.8	1.8	9.1	SW	E	4.6	5.9	1012.0	75	22.4	24.6
2921	1.9	3.5	1.4	9.1	SW	ENE	4.3	5.9	1012.5	73	22.5	25.0
2922	1.9	3.6	1.3	9.1	SW	ENE	4.1	5.6	1012.7	74	22.5	25.1
2923	1.9	3.3	1.4	9.1	SW	NE	4.1	5.6	1012.6	74	22.2	24.4
2924	1.9	2.9	1.3	8.0	SSW	ENE	3.4	5.0	1012.4	75	22.7	23.7
3001	1.7	2.9	1.2	9.1	SSW	E	2.8	3.8	1012.3	73	22.3	23.7
3002	1.6	2.5	1.1	8.0	SSW	NE	2.1	3.3	1012.2	74	22.8	23.8
3003	1.5	2.3	1.0	8.0	SSW	NW	3.9	5.3	1012.1	75	22.1	23.7
3004	1.4	2.1	1.0	6.4	SSE	NNW	6.6	8.3	1011.9	77	22.5	23.7
3005	1.4	2.5	1.0	5.8	SSE	NW	7.0	8.3	1012.0	74	22.3	23.7
3006	1.3	2.1	0.9	7.1	NNW	NNW	6.9	8.5	1012.4	72	22.0	23.7
3007	1.3	2.1	0.9	4.9	NNW	NNW	7.3	9.5	1012.7	61	22.1	23.7
3008	1.2	2.3	0.9	6.4	NNW	N	7.1	8.7	1012.8	56	21.8	23.7
3009	1.1	2.3	0.8	5.8	NNW	N	7.2	9.7	1012.7	55	21.7	23.7
3010	1.2	1.8	0.9	4.3	WNW	N	6.6	8.9	1013.1	54	21.8	23.8
3011	1.2	1.8	0.8	6.4	W	NNW	5.7	7.4	1012.9	53	21.8	23.8
3012	1.2	2.2	0.9	5.8	WSW	NNW	5.2	7.1	1012.3	52	21.9	23.8
3013	1.2	2.1	0.9	6.4	SW	NNW	4.1	5.8	1011.4	52	22.0	23.8
3014	1.2	1.9	0.8	6.4	SW	NNW	4.1	5.7	1010.9	48	22.2	23.8
3015	1.0	1.9	0.7	5.3	SW	NNW	4.5	5.8	1010.3	44	22.4	23.9
3016	1.0	1.6	0.7	5.8	SSW	NNW	3.4	4.6	1009.7	43	22.4	23.9
3017	0.8	1.3	0.6	5.8	SSW	N	0.8	3.3	1009.5	44	22.7	24.1
3018	0.8	1.3	0.5	5.3	S	SSW	1.6	2.9	1009.5	48	22.7	24.3
3019	0.8	1.5	0.6	4.9	S	SSW	2.2	3.0	1009.6	48	22.7	24.8
3020	0.6	1.0	0.4	4.3	SSE	SW	3.6	4.5	1010.5	47	22.6	24.9
3021	0.6	1.0	0.4	4.9	SSE	SW	3.7	4.9	1010.8	53	22.0	24.8
3022	0.6	1.0	0.4	4.9	S	SW	3.0	4.0	1011.0	57	22.5	24.7
3023	0.6	0.9	0.4	5.3	SSW	SW	2.8	3.7	1011.3	68	22.3	24.3
3024	0.5	0.8	0.3	4.9	S	SW	1.5	2.2	1011.4	70	22.3	24.2

2017년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	0.5	0.8	0.3	4.6	SSE	WNW	1.7	3.2	1011.6	70	22.5	24.3
3102	0.5	0.8	0.4	4.9	S	NW	3.5	4.4	1011.4	63	22.8	24.2
3103	0.5	0.9	0.4	4.0	SSE	WNW	5.2	7.1	1011.2	62	22.9	24.2
3104	0.7	1.0	0.5	4.3	S	WNW	5.0	6.1	1011.0	66	22.7	24.3
3105	0.8	1.2	0.5	4.3	NW	NW	6.9	8.8	1010.5	65	22.6	24.3
3106	0.8	1.4	0.6	4.0	WNW	NW	7.4	9.2	1010.6	68	22.6	24.3
3107	1.0	1.8	0.7	4.9	W	NNW	7.6	9.5	1011.2	65	22.5	24.4
3108	1.4	2.2	1.0	5.8	W	NNW	8.1	10.0	1011.1	70	22.2	24.3
3109	1.4	2.4	1.0	6.4	WSW	NNW	8.8	11.1	1011.1	70	22.2	24.3
3110	1.5	2.5	1.1	7.1	SW	NNW	8.0	10.0	1011.6	70	22.4	24.3
3111	1.4	2.3	1.0	5.8	WSW	NNW	8.2	10.6	1011.5	65	22.7	24.3
3112	1.4	2.4	1.0	5.3	SW	NNW	8.7	11.1	1011.2	67	22.8	24.4
3113	1.5	2.2	1.0	5.8	SW	NNW	9.3	11.5	1010.8	69	22.9	24.6
3114	1.3	2.2	0.9	5.8	SW	N	9.5	11.9	1010.5	66	23.0	24.7
3115	1.3	2.3	0.9	5.8	SSW	N	9.2	11.4	1010.1	63	23.0	24.7
3116	1.5	2.1	1.1	5.3	SW	NNW	9.2	11.4	1010.0	70	22.7	24.7
3117	1.6	2.2	1.1	7.1	SW	NNE	10.1	13.2	1010.0	77	22.6	24.6
3118	1.9	3.0	1.3	7.1	SW	NNE	10.5	13.0	1010.1	65	22.5	24.6
3119	2.1	3.3	1.5	7.1	WSW	NNE	9.1	11.5	1010.7	68	22.4	24.5
3120	2.0	3.2	1.4	6.4	W	NNE	9.4	11.7	1011.2	70	22.3	24.5
3121	1.7	2.6	1.2	6.4	WSW	NNE	8.5	10.7	1012.4	76	22.1	24.4
3122	1.5	3.1	1.1	6.4	W	NNE	8.3	10.3	1012.4	72	22.0	24.4
3123	1.9	3.1	1.3	6.4	WNW	NNE	8.6	10.6	1012.2	71	22.0	24.3
3124	1.7	3.0	1.2	6.4	W	NNE	7.9	9.9	1012.1	69	21.7	24.3

2017년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.4	0.6	0.2	5.3	SW	N	2.5	4.0	1010.2	96	24.7	26.4
0102	0.4	0.7	0.3	4.9	SSW	NE	4.9	6.1	1010.5	96	24.1	26.0
0103	0.4	0.7	0.3	4.9	SW	NE	3.8	5.1	1010.3	95	24.1	25.7
0104	0.4	0.6	0.3	4.9	SSW	NE	2.7	3.6	1010.3	95	24.7	25.5
0105	0.3	0.6	0.2	5.3	SW	NE	1.9	2.6	1010.4	94	24.6	25.5
0106	0.4	0.6	0.3	4.9	SSW	NE	3.9	5.3	1011.0	95	24.2	25.6
0107	0.4	0.8	0.3	4.6	SW	ENE	3.5	4.4	1010.8	95	24.7	25.7
0108	0.4	0.7	0.3	4.9	SSW	NNE	2.3	3.4	1011.2	93	24.9	25.9
0109	0.4	0.6	0.3	4.3	S	NNE	5.8	7.2	1011.5	94	23.8	25.8
0110	0.4	0.9	0.3	4.0	SW	NE	4.1	5.3	1011.0	95	24.2	25.7
0111	0.4	0.7	0.3	4.3	SSW	NE	2.6	3.9	1011.6	94	24.5	25.6
0112	0.4	0.7	0.3	3.8	S	E	3.8	4.9	1010.9	94	24.7	25.5
0113	0.4	0.7	0.3	4.3	SW	NE	3.5	4.5	1010.9	93	24.9	25.5
0114	0.5	0.7	0.3	12.8	NNE	NNE	4.1	5.4	1010.9	92	24.8	25.8
0115	0.5	0.7	0.3	12.8	N	NNE	5.9	7.4	1010.8	93	25.0	26.0
0116	0.4	0.8	0.3	3.2	S	ENE	6.4	7.9	1009.9	91	25.2	25.9
0117	0.4	0.6	0.3	3.2	SSW	NE	5.3	6.5	1009.9	89	25.5	25.9
0118	0.4	0.8	0.3	3.2	SW	NE	4.9	6.3	1009.8	89	25.3	25.9
0119	0.4	0.7		3.6	WSW	NNE	5.0	6.3	1010.1	89	25.5	25.9
0120	0.4	0.7		3.6	WSW	NNE	4.5	5.5	1010.6	90	25.4	25.9
0121	0.4	0.7		3.4	SW	NNE	3.5	4.7	1010.7	89	25.1	25.8
0122	0.4	0.8		4.0	SSW	N	3.6	4.8	1011.1	91	25.3	25.2
0123	0.4	0.6		3.6	S	NE	2.6	3.4	1010.8	92	25.3	24.8
0124	0.4	0.6		4.0	S	NNE	3.1	4.0	1010.8	93	24.8	24.8
0201	0.4	0.6		3.6	S	NNE	3.1	3.9	1010.5	94	24.9	24.7
0202	0.4	0.7		4.9	S	N	2.6	3.3	1010.1	94	24.3	24.1
0203	0.4	0.7		3.8	SSE	NNE	3.0	3.8	1010.0	95	24.8	23.6
0204	0.3	0.5	0.2	3.8	S	NE	3.1	4.0	1009.9	91	24.7	23.7
0205	0.4	0.6	0.3	3.6	SSE	NE	3.3	4.2	1009.6	88	25.1	23.7
0206	0.4	0.7	0.3	3.8	SSE	NNE	3.4	4.7	1009.7	86	25.0	23.8
0207	0.4	0.7	0.3	3.4	S	NNE	3.5	4.7	1009.9	93	24.7	23.7
0208	0.4	0.7	0.3	3.8	SE	NNE	3.6	5.0	1009.9	85	25.1	23.6
0209	0.4	0.8	0.3	3.8	SSE	NE	2.9	3.6	1010.2	86	24.9	23.5
0210	0.5	0.7	0.3	5.8	SSW	NE	1.5	2.3	1010.1	88	25.0	25.1
0211	0.4	0.6	0.3	4.9	S	N	3.4	4.5	1010.1	91	24.9	25.7
0212	0.4	0.7	0.3	3.6	S	NNE	4.2	5.3	1009.6	92	24.9	26.0
0213	0.4	0.7	0.3	3.6	S	NNE	3.6	4.8	1009.3	87	25.2	26.4
0214	0.4	0.6	0.3	4.0	S	NNE	4.3	5.5	1008.7	88	25.3	26.8
0215	0.4	0.8	0.3	3.8	S	NE	3.9	4.8	1008.4	85	25.6	26.9
0216	0.4	0.7	0.3	4.0	S	ENE	4.1	5.7	1008.1	82	25.9	26.8
0217	0.4	0.7	0.3	5.8	S	ENE	4.0	5.1	1007.8	82	26.0	26.9
0218	0.4	0.8		3.6	S	ENE	4.3	5.4	1007.8	80	26.1	26.9
0219	0.4	0.7	0.3	3.8	S	E	4.3	6.0	1007.8	80	26.2	26.9
0220	0.5	0.9	0.4	3.6	SSW	E	3.9	5.2	1008.1	80	26.2	27.0
0221	0.5	0.7	0.3	4.0	SSW	ENE	4.2	5.5	1008.2	84	26.1	27.0
0222	0.4	0.7	0.3	3.8	S	ENE	3.9	5.6	1008.4	81	25.8	27.0
0223	0.4	0.6	0.3	4.0	S	E	3.2	4.3	1008.0	80	26.2	27.0
0224	0.4	0.6	0.3	4.0	S	E	3.2	4.4	1008.1	81	25.9	27.0
0301	0.4	0.6	0.3	4.3	S	E	3.7	5.1	1007.9	82	26.1	26.9
0302	0.4	0.7	0.3	3.6	S	ENE	3.2	4.4	1007.5	81	25.8	26.8
0303	0.4	0.7	0.3	4.6	S	ENE	3.6	5.2	1007.2	83	25.9	26.8
0304	0.4	0.8	0.3	4.9	S	NNE	5.6	6.8	1007.0	92	25.5	26.9
0305	0.4	0.7	0.3	4.6	S	NNE	4.9	6.1	1007.1	92	25.1	26.8
0306	0.5	0.7	0.3	4.0	S	NE	4.8	6.5	1007.3	92	25.6	26.6
0307	0.4	0.9	0.3	3.4	SSW	E	4.1	5.5	1007.3	87	26.2	26.6
0308	0.4	0.6	0.3	3.2	S	ESE	4.4	5.6	1007.5	84	26.3	26.5
0309	0.4	0.6	0.3	3.2	SW	ESE	4.8	6.2	1007.6	84	26.2	26.4
0310	0.5	0.9	0.4	3.2	WSW	SE	4.3	5.4	1008.0	83	26.5	26.6
0311	0.7	1.0	0.5	4.6	SW	ESE	3.7	5.0	1007.8	83	26.5	26.8
0312	0.7	1.2	0.5	4.6	W	ESE	3.1	4.3	1007.8	83	26.6	27.0
0313	0.7	1.2	0.5	5.3	W	ESE	3.5	4.9	1007.2	81	26.6	27.1
0314	0.8	1.2	0.5	4.9	W	ESE	3.4	4.5	1007.1	83	26.8	27.1
0315	0.7	1.2	0.5	4.9	WSW	E	3.7	5.1	1006.8	83	26.6	27.1
0316	0.8	1.1	0.6	4.9	WSW	E	4.1	5.3	1006.6	82	26.7	27.1
0317	0.8	1.4	0.6	4.6	SW	E	4.4	5.6	1006.5	83	26.7	27.0
0318	0.7	1.3	0.5	4.6	WSW	E	5.2	6.7	1006.2	84	26.7	26.9
0319	0.8	1.5	0.6	5.3	WSW	ESE	4.5	5.7	1006.2	86	26.9	26.9
0320	0.8	1.3	0.6	5.3	WSW	ESE	5.1	6.6	1006.6	86	26.7	26.9
0321	0.8	1.2	0.5	5.3	WSW	ESE	4.2	5.3	1007.1	87	26.6	26.9
0322	0.8	1.4	0.5	4.9	WSW	ESE	4.5	5.8	1007.5	85	27.0	27.0
0323	0.7	1.3	0.5	4.9	SW	SE	4.4	5.6	1007.8	87	26.5	27.0
0324	0.7	1.2	0.5	4.9	WSW	ESE	2.9	4.2	1007.8	87	26.7	27.0

2017년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.7	1.2	0.5	5.3	SW	E	1.8	2.5	1007.2	85	26.7	27.1
0402	0.7	1.1	0.5	5.3	SW	ENE	1.4	2.3	1007.0	85	26.3	27.2
0403	0.7	1.1	0.5	4.9	SSW	NNE	2.4	3.3	1007.1	89	26.6	27.3
0404	0.7	1.2	0.5	4.9	SW	NE	4.0	5.2	1006.6	88	26.1	27.4
0405	0.7	1.3	0.5	4.9	SW	NE	4.1	5.1	1006.5	89	26.5	27.5
0406	0.6	1.1	0.4	4.9	SW	NNE	3.5	4.5	1006.8	90	26.2	27.6
0407	0.6	1.0	0.4	5.3	WSW	ENE	3.4	4.5	1007.0	92	26.4	27.6
0408	0.7	1.1	0.5	5.3	WSW	E	3.4	4.6	1007.0	88	27.2	27.6
0409	0.6	0.8	0.4	5.3	WSW	ESE	2.8	3.8	1007.3	87	27.3	27.6
0410	0.6	1.2	0.4	5.3	WSW	ESE	3.2	4.2	1007.3	87	27.4	27.7
0411	0.6	1.1	0.5	5.3	WSW	E	1.7	2.5	1007.6	86	27.4	27.9
0412	0.6	1.0	0.4	4.9	WSW	ENE	1.8	4.3	1007.2	88	27.5	28.2
0413	0.6	1.0	0.4	5.3	SW	NNE	3.3	4.4	1006.7	93	26.9	28.4
0414	0.6	0.9	0.4	5.3	WSW	E	1.8	2.6	1006.6	88	27.7	28.5
0415	0.6	0.9	0.4	4.9	WSW	E	2.0	3.1	1006.3	85	27.7	28.8
0416	0.6	0.9	0.4	4.9	WSW	ESE	2.0	2.8	1005.9	86	27.9	29.0
0417	0.5	0.9	0.4	4.6	SW	SE	3.4	4.6	1005.1	90	27.8	29.0
0418	0.5	0.7	0.4	4.9	WSW	SE	5.4	6.5	1004.6	91	27.9	29.1
0419	0.5	0.9	0.4	4.9	SW	SE	3.1	4.9	1004.6	93	28.1	28.9
0420	0.5	0.8	0.3	5.3	SW	ESE	1.6	2.4	1005.2	90	27.8	28.8
0421	0.5	0.8	0.4	4.9	SW	ESE	0.9	1.9	1005.5	88	28.5	28.9
0422	0.5	0.8	0.3	4.9	SSW	E	1.2	1.9	1005.9	84	28.2	28.9
0423	0.5	0.9	0.4	4.9	SSW	NNE	3.1	4.3	1006.1	93	27.7	28.8
0424	0.5	0.7	0.4	4.9	SW	NNE	1.3	2.4	1006.0	95	27.7	28.7
0501	0.5	0.9	0.3	4.6	SSW	NNE	2.8	4.4	1005.6	94	27.2	28.8
0502	0.4	0.8	0.3	4.6	SSW	NNE	4.0	4.9	1005.3	95	27.6	28.7
0503	0.4	0.6	0.3	4.3	S	NNE	4.6	6.0	1004.9	94	27.3	28.6
0504	0.5	0.7	0.3	4.9	SSW	NNE	5.2	6.5	1004.4	97	26.7	28.5
0505	0.5	0.8	0.3	4.9	SSW	NNE	5.5	6.7	1004.5	96	26.8	28.5
0506	0.5	0.7	0.3	4.9	SW	NE	4.5	6.1	1004.9	96	26.9	28.4
0507	0.4	0.8	0.3	3.0	S	NE	5.0	6.6	1005.1	97	26.8	28.3
0508	0.4	0.6	0.3	4.6	SSW	NE	4.5	5.8	1005.1	96	27.0	28.3
0509	0.4	0.7	0.3	4.3	SW	NE	4.3	5.4	1005.1	96	26.9	28.1
0510	0.4	0.6	0.3	4.6	SW	NE	3.5	4.4	1004.8	96	27.5	28.3
0511	0.4	0.7	0.3	3.6	S	NE	3.4	4.6	1004.9	92	28.2	28.5
0512	0.5	0.8	0.3	4.3	SSW	ENE	4.0	5.0	1004.5	90	28.6	28.7
0513	0.4	0.9	0.3	4.6	SSW	NE	3.6	4.9	1004.1	94	28.2	28.8
0514	0.4	0.7	0.3	5.3	S	ENE	3.0	3.8	1004.0	89	28.7	29.0
0515	0.4	0.6	0.3	4.9	SSW	ENE	3.3	4.3	1003.9	90	28.8	29.1
0516	0.4	0.7	0.3	3.4	SSW	ENE	4.9	6.3	1003.4	90	28.8	29.2
0517	0.4	0.6	0.3	5.3	S	E	4.8	6.2	1003.1	90	28.8	29.1
0518	0.4	0.8	0.3	3.6	S	E	3.3	4.5	1002.9	91		29.0
0519	0.4	0.6	0.3	4.6	SSW	E	3.3	4.2	1002.7	90	28.9	29.0
0520	0.3	0.7	0.2	4.6	SSW	E	3.2	4.2	1002.7	88	28.8	29.0
0521	0.4	0.6	0.3	3.8	SSW	E	2.7	3.5	1002.6	89	28.5	28.8
0522	0.4	0.6	0.3	4.9	S	E	2.4	3.0	1002.9	90	28.6	28.9
0523	0.4	0.6	0.3	4.6	SSW	E	1.4	1.9	1003.2	87	28.9	28.9
0524	0.4	0.6	0.3	3.6	SSW	NNE	3.4	4.2	1003.5	94	28.0	28.5
0601	0.3	0.6	0.2	5.3	S	NNE	3.5	4.4	1003.3	95	28.1	28.5
0602	0.4	0.6	0.3	4.6	SSW	NNE	4.1	5.3	1002.7	93	27.8	28.6
0603	0.4	0.6	0.3	5.3	S	NE	3.6	4.5	1002.3	94	27.9	28.7
0604	0.4	0.7	0.3	4.9	S	NE	3.2	4.1	1002.1	92	27.7	29.0
0605	0.4	0.7	0.3	4.9	S	NE	2.8	3.7	1002.1	92	28.1	29.0
0606	0.4	0.8	0.3	5.3	S	NNE	3.6	4.5	1001.9	94	28.0	28.9
0607	0.4	0.6	0.3	4.9	SSW	NNE	3.2	4.3	1002.1	95	27.8	28.8
0608	0.4	0.8	0.3	5.3	S	NNE	2.0	2.6	1002.4	94	27.7	28.2
0609	0.4	0.7	0.3	4.9	S	N	2.7	3.6	1002.4	93	27.7	28.4
0610	0.4	1.1	0.3	4.9	S	NNE	4.0	5.0	1002.1	94	27.6	28.2
0611	0.4	0.9	0.3	5.3	SSW	NE	4.0	5.3	1001.7	94	27.8	28.3
0612	0.4	0.7	0.3	4.6	SSW	NE	3.4	4.2	1001.5	93	28.0	28.5
0613	0.4	0.6	0.3	4.9	SSW	ENE	4.2	5.2	1001.2	93	28.3	28.7
0614	0.4	0.6	0.3	4.6	SSW	ENE	4.6	6.0	1000.3	89	29.0	29.1
0615	0.4	0.6		4.9	S	E	4.5	5.7	999.5	90	29.3	29.0
0616	0.4	0.8		4.6	SSW	SE	4.7	5.5	999.1	88	29.3	29.1
0617	0.4	0.7		3.6	SSW	SE	5.0	6.1	998.6	86	29.5	29.4
0618	0.4	0.6		5.8	S	SE	4.3	5.3	998.4	85	29.5	29.4
0619	0.4	0.8		3.8	SW	ESE	4.3	5.5	998.3	80	30.0	29.2
0620	0.4	0.8		4.0	SW	E	2.2	3.2	998.8	84	29.2	29.3
0621	0.5	0.7		4.6	SW	E	2.6	3.6	999.0	85	29.2	28.8
0622	0.4	0.6		4.6	SSW	NE	2.6	3.8	999.4	88	29.3	29.0
0623	0.4	0.6		4.3	SSW	NNE	5.8	7.2	999.4	93	28.5	28.9
0624	0.4	0.9		3.6	S	NNE	6.1	7.3	999.1	93	28.8	29.0

2017년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.5	0.8	0.3	3.6	SSE	NNE	6.8	9.3	998.8	94	28.7	29.1
0702	0.5	0.8	0.3	5.3	S	NNE	6.5	7.9	998.3	93	28.4	29.2
0703	0.5	0.9	0.3	3.8	S	NNE	6.0	8.1	998.1	94	28.6	29.2
0704	0.5	0.8	0.4	3.8	S	NNE	7.5	9.1	997.8	94	28.1	29.3
0705	0.7	1.2	0.5	3.4	SSE	NE	6.9	9.3	997.7	89	28.4	29.1
0706	0.6	1.1	0.4	3.4	SSE	NE	7.1	9.3	997.4	94	28.3	29.0
0707	0.7	1.0	0.5	4.0	S	NNE	8.1	10.1	997.6	94	28.4	28.9
0708	0.7	1.1	0.5	4.0	SSE	NNE	7.5	9.6	997.8	92	28.0	28.8
0709	0.8	1.4	0.6	4.0	S	NNE	6.9	8.9	998.0	92	27.9	28.8
0710	0.8	1.3	0.6	4.0	S	NE	6.2	7.9	998.5	91	27.9	28.9
0711	0.8	1.3	0.6	4.3	S	ENE	6.8	8.4	998.4	92	28.1	28.9
0712	0.8	1.5	0.5	4.3	S	NE	6.5	8.2	998.0	92	28.3	28.8
0713	0.7	1.2	0.5	3.8	S	NE	6.3	8.3	997.8	92	28.2	28.9
0714	0.8	1.2	0.6	4.6	S	NNE	7.8	10.5	997.9	93	28.4	28.9
0715	1.0	1.4	0.7	4.6	SSE	N	9.8	12.3	997.8	90	25.8	28.8
0716	1.0	1.7	0.7	4.6	S	ENE	7.3	11.3	998.1	84	27.1	28.7
0717	1.0	1.6	0.7	5.3	S	ENE	3.5	4.6	998.0	85	26.9	28.7
0718	0.8	1.3	0.6	4.9	S	N	3.9	5.1	997.5	76	27.8	28.7
0719	0.7	1.1	0.5	4.9	S	NNE	3.6	5.2	997.5	89	27.1	28.8
0720	0.7	1.2	0.5	4.9	SSW	NNE	3.0	4.2	997.9	90	27.5	28.7
0721	0.7	1.1	0.5	4.9	S	N	2.2	3.2	998.4	89	27.6	28.7
0722	0.6	1.2	0.5	5.3	SSW	N	1.2	2.0	999.0	88	28.0	28.8
0723	0.6	1.1	0.5	5.3	SSW	NW	0.7	1.3	999.0	88	27.6	28.7
0724	0.7	1.2	0.5	5.8	SW	WNW	1.4	2.2	999.0	87	28.0	28.7
0801	0.7	1.0	0.5	5.8	SW	W	3.0	4.0	999.2	86	27.7	28.9
0802	0.6	1.1	0.5	5.3	SW	W	4.7	6.0	998.9	87	28.0	28.9
0803	0.7	1.0	0.5	5.8	SW	W	5.8	7.3	998.4	87	28.2	28.8
0804	0.7	1.2	0.5	5.8	SSW	WNW	6.2	7.7	997.6	74	28.6	28.8
0805	0.6	1.1	0.4	5.8	SSW	NW	7.4	9.1	997.9	71	28.8	28.9
0806	0.6	0.9	0.5	5.8	SSW	NW	7.3	9.8	998.3	68	28.3	28.9
0807	0.6	1.0	0.4	5.8	SSW	NW	7.9	9.8	998.6	71	28.5	28.7
0808	0.7	1.2	0.5	6.4	SSW	NW	6.3	7.9	998.9	69	28.3	28.6
0809	0.6	1.1	0.4	6.4	SSW	NW	5.9	7.8	999.3	73	28.6	28.5
0810	0.6	0.9	0.4	5.3	SSW	NW	4.8	6.4	999.3	67	28.8	28.5
0811	0.5	0.9	0.4	5.3	S	NW	4.7	6.0	999.1	67	28.8	28.6
0812	0.6	0.9	0.4	5.8	SW	NW	2.9	3.6	999.1	67	28.9	28.6
0813	0.6	0.9	0.4	5.8	SSW	WNW	1.4	2.1	999.0	68	29.0	29.0
0814	0.5	0.8	0.3	4.9	S	-	0.3	0.9	999.0	64	29.8	29.4
0815	0.5	0.9	0.4	4.9	SSW	ESE	2.9	4.0	998.7	59	29.9	29.7
0816	0.5	0.9	0.4	5.8	W	SE	4.0	5.2	998.4	58	30.0	29.4
0817	0.5	0.7	0.3	5.3	SW	SE	2.9	3.7	998.6	63	29.5	29.3
0818	0.5	0.9	0.3	5.3	SW	S	2.8	3.7	998.6	65	29.5	29.3
0819	0.5	0.8	0.3	5.3	SW	SSE	2.3	3.1	998.8	68	29.4	29.4
0820	0.5	0.9	0.4	5.3	SW	S	3.5	4.6	998.9	71	28.9	29.3
0821	0.5	1.0	0.4	6.4	WSW	S	2.8	3.6	999.4	69	29.4	29.2
0822	0.5	0.8	0.4	5.8	WSW	SSE	3.1	3.9	999.5	70	29.0	29.2
0823	0.6	0.9	0.4	6.4	SW	SSE	4.2	5.1	999.4	74	29.1	28.8
0824	0.7	1.4	0.5	6.4	SW	S	3.8	4.8	999.2	72	28.9	28.7
0901	0.7	1.1	0.5	6.4	SW	SSE	2.7	3.6	998.9	75	29.0	28.7
0902	0.7	1.3	0.5	5.8	SSW	SE	3.9	4.9	998.3	78	28.9	29.0
0903	0.8	1.2	0.6	7.1	SW	SSE	3.6	4.7	997.7	83	28.5	29.0
0904	0.8	1.2	0.5	6.4	SSW	SSE	3.2	4.2	997.7	84	28.8	28.9
0905	0.9	1.3	0.6	8.0	SW	SE	4.0	5.0	997.4	84	28.5	28.9
0906	1.2	2.0	0.8	6.4	SSW	SE	4.5	6.8	997.3	82	28.6	28.8
0907	1.4	1.9	1.0	8.0	SSW	E	1.9	3.5	998.1	88	24.3	28.6
0908	1.4	2.4	1.0	7.1	SW	ESE	6.2	8.5	997.4	87	26.3	28.4
0909	1.4	2.1	1.0	8.0	SSW	SE	5.9	7.9	997.3	87	27.8	28.4
0910	1.5	2.3	1.0	7.1	SSW	SE	4.8	6.5	997.4	80	28.2	28.4
0911	1.5	2.6	1.1	8.0	SW	SE	6.4	8.5	997.5	79	28.4	28.3
0912	1.7	3.1	1.2	8.0	S	SSE	7.3	9.7	997.1	81	28.2	27.6
0913	2.0	3.2	1.4	8.0	SSW	SSE	8.6	10.8	997.0	86	27.3	28.4
0914	2.0	3.1	1.4	8.0	SSW	SSE	7.0	9.2	996.6	87	27.5	28.8
0915	2.1	3.6	1.5	8.0	SSW	SE	4.3	5.8	996.7	84	27.8	28.9
0916	2.0	2.6	1.4	8.0	SSW	SE	3.2	4.5	996.6	80	28.1	29.0
0917	2.1	3.1	1.5	8.0	SSW	SE	4.2	6.2	997.0	81	28.3	29.1
0918	1.8	2.5	1.3	8.0	SSW	ESE	4.0	5.4	996.8	85	28.2	29.0
0919	2.1	3.4	1.5	8.0	SSW	SE	3.9	6.3	996.9	90	27.8	28.7
0920	1.8	2.4	1.3	8.0	SSW	S	3.5	5.0	997.2	83	27.2	28.2
0921	1.9	2.6	1.3	8.0	SSW	ESE	4.1	5.7	997.7	85	27.7	28.2
0922	1.8	2.6	1.3	8.0	SSW	ESE	4.2	5.8	998.2	79	28.5	28.3
0923	1.5	2.4	1.0	9.1	S	NE	4.6	6.7	998.4	83	27.7	28.6
0924	1.7	2.5	1.2	8.0	SSW	ESE	8.9	11.8	998.3	94	25.4	28.5

2017년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.9	3.2	1.4	8.0	SW	ESE	8.2	11.0	998.0	93	25.4	28.3
1002	2.0	3.2	1.4	9.1	SW	E	8.2	10.2	998.0	90	25.5	27.9
1003	1.9	3.6	1.4	9.1	SW	E	7.2	9.2	997.7	87	25.9	26.8
1004	2.0	3.3	1.5	8.0	WSW	ESE	7.4	9.3	997.5	87	26.5	26.4
1005	1.9	3.1	1.4	9.1	SW	ESE	8.0	9.9	997.5	89	26.8	25.9
1006	2.0	3.1	1.4	8.0	SW	ESE	7.6	10.8	997.8	88	26.6	26.4
1007	2.2	3.0	1.5	9.1	SSW	ESE	7.9	9.9	998.1	92	25.8	26.4
1008	1.9	4.0	1.3	8.0	SSW	ESE	7.1	10.0	998.5	93	25.8	26.5
1009	2.3	3.3	1.6	8.0	SSW	ESE	8.2	10.5	998.5	87	26.9	26.6
1010	2.1	3.4	1.5	8.0	SSW	ESE	9.2	11.4	998.9	85	26.8	27.2
1011	2.0	4.0	1.4	8.0	SW	SE	8.7	11.5	998.9	85	26.7	27.5
1012	2.1	3.6	1.5	9.1	SSW	ESE	8.5	11.2	999.1	85	27.2	27.1
1013	2.1	3.3	1.5	8.0	SSW	ESE	8.3	10.8	998.9	89	26.4	26.9
1014	2.2	3.3	1.5	8.0	S	SE	9.0	11.7	998.9	92	26.1	26.7
1015	1.9	2.9	1.3	8.0	S	SE	7.2	9.3	999.2	90	26.6	26.5
1016	1.9	2.9	1.4	8.0	SSW	ESE	6.9	9.0	999.4	88	26.8	26.6
1017	1.9	3.4	1.4	6.4	SW	ESE	8.7	11.6	999.2	92	25.8	26.5
1018	1.9	3.5	1.4	8.0	SSW	E	5.9	8.5	1000.0	92	25.6	26.6
1019	2.2	3.5	1.6	8.0	SSW	E	7.9	11.0	1000.3	93	25.2	26.4
1020	2.4	3.7	1.7	8.0	SSW	ESE	7.8	10.2	1001.0	93	24.4	26.4
1021	2.2	3.6	1.6	6.4	SW	E	7.8	9.9	1001.3	93	24.3	26.5
1022	2.2	3.3	1.6	8.0	SSW	E	7.8	10.4	1001.8	91	25.0	27.2
1023	2.4	4.4	1.7	8.0	SSW	E	7.0	9.8	1001.6	89	25.3	27.3
1024	2.6	3.7	1.8	8.0	S	ENE	6.0	8.2	1002.0	85	25.9	27.5
1101	2.0	3.8	1.4	8.0	S	NE	5.9	8.4	1002.3	82	26.0	27.6
1102	2.1	3.2	1.5	8.0	SSW	NE	5.7	8.3	1002.5	90	25.5	27.6
1103	2.2	3.1	1.6	8.0	SSW	ENE	5.0	7.1	1002.5	91	25.5	27.6
1104	1.9	3.1	1.4	7.1	SSW	ENE	6.3	9.8	1002.9	92	25.1	27.6
1105	1.9	3.0	1.4	8.0	S	NE	4.1	6.0	1003.4	87	25.9	27.5
1106	2.0	3.6	1.4	7.1	SSW	NE	5.4	7.5	1003.6	78	26.8	27.4
1107	2.0	3.4	1.4	7.1	SSW	NE	5.5	7.4	1004.1	79	26.8	27.3
1108	2.0	3.2	1.4	8.0	S	NNE	6.1	8.1	1004.6	83	26.7	27.5
1109	1.9	2.8	1.3	7.1	S	ENE	6.2	8.2	1004.6	80	26.8	27.5
1110	2.2	3.4	1.6	6.4	SSW	NE	6.4	8.5	1005.6	80	26.8	27.5
1111	1.8	2.8	1.3	8.0	S	NE	6.2	8.1	1006.1	77	27.0	27.5
1112	1.5	2.4	1.1	8.0	SSW	N	8.1	11.5	1005.9	85	26.3	27.5
1113	1.8	2.9	1.3	7.1	S	NNE	10.9	13.7	1005.7	91	25.5	27.6
1114	2.0	3.6	1.4	8.0	SSW	N	7.0	10.8	1006.3	87	25.4	27.3
1115	2.0	2.9	1.4	8.0	SSW	NE	7.5	10.8	1006.1	86	25.5	27.3
1116	2.1	3.4	1.5	8.0	SW	NE	7.3	10.1	1006.4	87	25.8	27.1
1117	1.9	3.3	1.3	7.1	WSW	NNE	9.5	12.4	1006.4	87	25.9	27.0
1118	2.0	3.7	1.4	8.0	SW	NNE	9.6	12.9	1006.5	87	25.9	26.9
1119	2.2	3.5	1.6	7.1	WSW	NNE	9.6	12.2	1006.7	86	25.7	26.9
1120	2.2	3.3	1.5	6.4	W	NNE	9.5	12.1	1007.2	86	25.6	26.7
1121	2.3	3.4	1.6	8.0	SW	NE	8.6	10.9	1008.1	86	25.3	26.7
1122	2.5	3.8	1.8	8.0	SW	NE	7.8	10.3	1008.4	85	25.8	26.6
1123	2.3	3.3	1.6	8.0	SW	NE	7.3	9.4	1008.6	77	25.9	26.7
1124	2.0	3.0	1.4	6.4	WSW	ENE	6.6	8.6	1008.9	78	26.1	26.7
1201	1.8	3.2	1.3	7.1	SW	NNE	6.1	8.1	1008.8	84	25.6	26.6
1202	2.0	3.0	1.4	8.0	SSW	NE	6.8	9.0	1009.0	77	25.8	26.7
1203	2.0	3.9	1.4	8.0	SSW	NE	6.4	8.5	1009.3	75	26.1	26.8
1204	1.9	3.8	1.4	8.0	SW	NE	6.3	10.1	1009.9	87	23.7	26.9
1205	1.9	3.4	1.4	6.4	SW	N	8.5	11.5	1009.9	83	25.4	26.8
1206	2.0	3.3	1.4	8.0	SSW	NNE	9.3	11.7	1010.1	80	24.8	26.8
1207	1.9	3.8	1.4	8.0	SW	NNE	9.1	11.9	1010.3	84	25.2	26.8
1208	1.8	3.4	1.2	5.8	SW	NNE	7.9	10.7	1010.9	83	25.3	26.8
1209	1.8	2.5	1.3	8.0	SW	NNE	7.0	9.9	1011.2	84	25.1	26.8
1210	1.7	2.8	1.2	7.1	SW	N	7.3	9.1	1011.1	86	24.9	27.0
1211	1.7	3.0	1.2	8.0	WSW	N	8.3	10.8	1011.1	84	25.1	26.8
1212	1.8	2.8	1.3	8.0	WNW	NNW	8.9	11.5	1011.0	83	25.4	26.5
1213	1.8	3.5	1.3	8.0	W	N	7.0	9.3	1010.9	83	25.6	26.4
1214	1.8	2.8	1.3	8.0	W	N	8.7	11.4	1010.5	86	25.1	26.4
1215	2.0	3.4	1.4	8.0	W	N	7.0	9.1	1010.8	78	25.8	26.6
1216	1.9	2.6	1.4	8.0	WNW	NNE	7.4	9.7	1011.0	71	26.2	26.5
1217	1.6	2.8	1.2	8.0	W	N	7.7	10.1	1010.7	73	26.0	26.0
1218	1.5	2.4	1.1	8.0	NNW	NNE	7.7	9.9	1010.7	77	25.5	25.3
1219	1.8	2.4	1.3	8.0	NNW	NNE	7.1	9.6	1011.2	75	25.5	25.0
1220	1.6	2.4	1.2	8.0	NW	N	6.6	8.5	1011.4	70	25.2	24.6
1221	1.6	2.6	1.1	5.3	NNW	NNE	6.7	9.0	1012.1	73	25.6	24.5
1222	1.6	2.4	1.1	8.0	NW	NNE	6.7	9.1	1012.0	74	25.2	24.4
1223	1.7	2.7	1.2	8.0	NW	NNE	6.1	8.3	1012.1	76	25.1	24.4
1224	1.3	2.3	1.0	5.8	WNW	N	6.1	7.4	1012.0	78	25.3	24.5

2017년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.5	2.2	1.1	5.8	WSW	NE	5.7	7.4	1011.8	77	25.0	24.3
1302	1.4	2.6	1.0	7.1	WSW	NE	5.1	7.0	1011.5	77	25.3	24.6
1303	1.4	2.3	1.0	8.0	WSW	ENE	6.1	8.5	1011.1	75	25.0	24.5
1304	1.6	2.7	1.1	6.4	WSW	ENE	6.1	8.3	1011.1	73	25.5	24.7
1305	1.4	2.4	1.0	6.4	SW	ENE	6.6	8.8	1011.0	73	25.2	25.2
1306	1.5	2.7	1.1	7.1	WSW	ENE	7.2	9.2	1011.2	73	25.1	25.5
1307	1.5	2.7	1.1	8.0	SW	ENE	6.8	8.5	1011.5	76	25.6	25.5
1308	1.6	2.9	1.2	8.0	SW	ENE	7.2	9.2	1011.8	75	25.8	25.3
1309	1.7	3.0	1.2	8.0	W	ENE	7.5	10.0	1011.5	75	25.6	25.0
1310	1.7	2.9	1.2	7.1	NW	NNE	6.3	8.3	1012.1	73	25.5	24.9
1311	1.4	2.2	1.0	6.4	NNE	NE	5.5	7.4	1012.0	74	25.7	24.9
1312	1.5	2.7	1.1	8.0	NW	NNE	5.3	6.7	1012.0	76	25.7	24.9
1313	1.4	2.2	1.0	6.4	NNW	NE	5.8	7.6	1011.5	73	25.9	25.0
1314	1.7	2.8	1.2	8.0	NW	NNE	5.7	7.6	1011.0	76	25.7	25.2
1315	1.5	2.7	1.1	7.1	NNW	NNE	5.9	7.8	1010.5	76	25.8	25.2
1316	1.4	3.0	1.0	6.4	NNW	N	5.6	6.9	1011.0	76	25.9	25.1
1317	1.5	2.4	1.0	6.4	NNW	NE	5.3	7.0	1011.2	77	25.8	25.1
1318	1.5	2.2	1.0	5.8	NNW	NNE	4.9	6.1	1011.0	77	25.8	25.2
1319	1.5	2.2	1.1	7.1	NW	N	5.5	8.8	1010.7	78	25.8	25.1
1320	1.4	2.0	1.0	7.1	NNW	N	6.1	8.1	1010.6	77	25.0	24.8
1321	1.2	1.9	0.9	5.8	NNW	N	5.8	8.1	1011.0	83	25.5	24.6
1322	1.2	1.8	0.8	7.1	WNW	NNW	5.7	7.5	1011.1	90	23.7	24.5
1323	1.2	2.3	0.8	6.4	SW	ENE	7.2	9.1	1010.6	89	24.1	24.2
1324	1.4	2.3	1.0	7.1	E	ENE	6.0	7.9	1010.7	85	24.5	24.1
1401	1.6	2.6	1.1	8.0	E	NE	2.8	5.5	1010.1	73	25.3	24.1
1402	1.5	2.9	1.1	9.1	NW	ENE	5.3	7.6	1009.6	83	24.5	24.2
1403	1.3	2.3	0.9	9.1	NW	SE	6.2	9.1	1009.1	86	24.5	24.1
1404	1.5	2.4	1.1	8.0	ENE	ENE	2.0	3.8	1009.4	93	23.5	24.1
1405	1.5	2.5	1.1	8.0	WNW	E	6.3	8.0	1009.0	82	25.0	24.2
1406	1.8	3.3	1.3	8.0	SW	E	6.5	8.2	1008.7	83	25.3	24.1
1407	1.6	2.9	1.1	8.0	SW	SE	7.7	9.9	1008.5	78	25.6	25.4
1408	1.6	2.5	1.1	7.1	SW	SE	7.7	10.3	1008.2	82	25.4	25.7
1409	1.5	2.4	1.1	9.1	SSW	SE	7.6	9.5	1008.0	83	25.5	26.0
1410	1.5	2.6	1.1	9.1	SSW	SSE	8.1	10.0	1008.1	83	25.5	26.3
1411	1.4	2.4	1.0	8.0	SSW	SE	7.0	9.0	1008.6	84	25.0	26.2
1412	1.3	2.5	0.9	9.1	SSW	SE	6.9	9.2	1008.3	89	24.5	26.0
1413	1.5	2.1	1.0	5.8	SSW	ESE	6.5	8.7	1007.8	88	24.2	25.9
1414	1.4	2.6	1.0	8.0	SSW	SE	6.0	7.7	1007.5	87	24.1	25.8
1415	1.3	2.0	0.9	8.0	SSW	ESE	5.8	7.5	1006.8	85	24.4	25.8
1416	1.3	2.1	0.9	5.8	SSW	ESE	4.8	6.1	1006.6	86	24.5	25.6
1417	1.2	1.9	0.9	8.0	WSW	E	4.8	6.3	1006.5	85	24.9	25.6
1418	1.2	2.1	0.9	7.1	WNW	NE	5.8	7.4	1005.8	83	25.4	25.5
1419	1.2	2.0	0.8	8.0	W	NE	5.5	7.0	1005.9	81	25.8	25.5
1420	1.2	2.1	0.9	8.0	WSW	ENE	5.7	7.4	1005.9	83	25.8	25.5
1421	1.2	2.0	0.9	7.1	SW	E	6.1	8.3	1006.1	83	25.7	25.5
1422	1.2	2.2	0.9	7.1	SW	ESE	7.1	9.4	1006.1	82	26.1	25.4
1423	1.3	2.1	0.9	3.8	NW	E	6.1	7.8	1005.8	78	25.9	25.3
1424	1.3	2.3	0.9	6.4	SSW	E	5.9	7.3	1005.7	80	25.8	25.3
1501	1.2	1.9	0.8	6.4	SW	ESE	5.7	7.5	1005.5	82	25.8	25.2
1502	1.2	2.1	0.9	6.4	SSW	E	4.5	5.9	1005.2	82	26.1	25.2
1503	1.2	1.8	0.9	5.3	SSW	ESE	5.9	8.0	1005.0	81	25.8	25.3
1504	1.2	1.8	0.9	5.8	SW	ESE	6.4	9.0	1004.7	84	26.1	25.2
1505	1.3	2.1	0.9	6.4	SW	ESE	6.3	8.5	1004.3	81	25.8	25.2
1506	1.2	2.0	0.8	5.3	SW	E	6.3	8.0	1004.4	81	25.9	25.2
1507	1.4	2.3	1.0	5.8	SW	ESE	6.7	8.8	1004.8	82	26.2	25.3
1508	1.3	2.0	0.9	5.3	SW	ESE	6.6	8.3	1004.7	84	26.0	25.3
1509	1.5	2.4	1.0	5.8	WNW	SE	7.3	10.5	1004.6	82	26.0	25.3
1510	1.6	2.3	1.2	5.8	WSW	SE	6.5	8.6	1004.8	86	25.6	25.3
1511	1.5	2.5	1.1	5.8	W	E	6.2	8.1	1005.0	88	25.1	25.2
1512	1.5	2.5	1.0	5.8	W	E	5.8	9.1	1004.9	95	24.3	25.2
1513	1.5	2.3	1.0	6.4	SW	ESE	5.9	8.2	1004.6	93	24.3	25.2
1514	1.6	2.7	1.1	6.4	WSW	ESE	5.4	8.0	1004.0	90	25.8	25.1
1515	1.7	2.8	1.2	5.8	WNW	ESE	6.6	8.0	1003.6	85	26.0	25.1
1516	1.6	2.5	1.1	6.4	WNW	E	7.4	9.4	1003.6	86	25.7	25.1
1517	1.8	2.8	1.2	6.4	WSW	ESE	7.0	9.2	1003.7	90	25.2	25.1
1518	1.5	2.4	1.1	6.4	SW	SE	8.1	10.6	1003.4	94	24.7	25.1
1519	1.5	2.5	1.0	6.4	SW	SE	7.7	9.7	1003.4	96	24.6	25.2
1520	1.7	2.5	1.2	6.4	WSW	SE	8.6	11.0	1003.6	90	25.1	25.2
1521	1.7	2.6	1.2	6.4	WSW	SE	8.6	11.4	1003.6	82	26.0	25.2
1522	1.7	3.1	1.2	6.4	WSW	SSE	8.5	10.5	1004.0	87	25.3	25.3
1523	1.7	2.7	1.2	5.3	SW	SE	8.1	11.3	1003.7	87	25.7	25.3
1524	1.6	2.6	1.2	6.4	SW	SE	7.3	9.1	1004.0	92	24.7	25.2

2017년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.6	3.0	1.2	6.4	SW	ESE	8.2	10.8	1003.7	94	25.0	25.1
1602	1.6	2.4	1.1	6.4	SSW	ESE	6.7	8.7	1003.5	94	25.1	25.0
1603	1.6	3.0	1.1	6.4	SW	ESE	7.4	9.8	1003.6	95	25.1	24.9
1604	1.4	2.2	1.0	6.4	WSW	ESE	7.4	9.5	1003.3	96	25.1	25.1
1605	1.5	2.6	1.1	5.8	WSW	ESE	8.0	10.6	1003.3	95	24.9	25.3
1606	1.6	3.0	1.1	5.8	W	ENE	8.9	12.2	1003.5	96	24.9	25.3
1607	1.6	2.8	1.1	6.4	WSW	NE	9.1	12.1	1003.4	97	24.6	25.5
1608	1.7	2.9	1.2	5.8	NW	NNE	10.3	13.9	1003.3	97	24.8	25.7
1609	1.8	3.4	1.3	6.4	WNW	N	11.8	14.7	1003.5	97	24.2	25.8
1610	1.7	2.8	1.2	5.3	N	N	11.8	15.7	1003.6	98	24.4	25.7
1611	1.7	3.0	1.2	5.8	W	NE	8.7	14.5	1004.9	97	24.5	25.7
1612	1.7	2.6	1.2	6.4	WSW	NE	8.0	14.4	1004.2	96	24.4	25.3
1613	2.0	3.0	1.4	6.4	SW	SE	6.4	8.9	1004.9	89	26.3	25.1
1614	1.8	2.7	1.3	6.4	SW	SE	7.7	9.9	1004.5	90	26.4	24.9
1615	1.6	2.5	1.1	6.4	SW	SSE	8.5	12.3	1004.5	90	26.3	24.9
1616	1.7	2.8	1.2	5.3	SW	SE	9.8	12.7	1003.8	88	26.1	25.3
1617	1.8	3.3	1.2	6.4	SSW	SE	9.7	12.4	1004.2	88	26.1	25.2
1618	1.7	3.1	1.2	5.3	SW	ESE	9.8	13.2	1004.4	89	26.0	25.1
1619	1.9	2.9	1.4	5.8	SW	ESE	10.9	14.0	1004.4	89	25.8	25.0
1620	1.7	3.0	1.2	5.8	W	E	10.6	13.9	1004.8	86	25.7	24.9
1621	2.0	3.1	1.4	5.8	WNW	ENE	9.9	13.1	1005.8	90	24.7	24.9
1622	1.9	2.8	1.4	6.4	W	ENE	9.2	12.8	1006.5	91	25.0	24.8
1623	1.8	3.1	1.3	5.8	W	E	8.8	11.4	1006.9	90	24.8	24.9
1624	1.9	3.3	1.3	5.8	WNW	NNE	8.4	11.6	1007.5	92	24.0	25.0
1701	1.6	2.9	1.1	5.8	NW	NNW	9.4	12.1	1007.0	93	23.8	25.0
1702	1.7	2.7	1.2	5.8	WNW	N	8.7	11.1	1007.2	93	23.6	25.1
1703	1.6	2.2	1.1	5.8	WNW	NNE	8.3	11.4	1007.1	94	23.9	25.1
1704	1.5	2.5	1.1	5.8	WNW	NNE	8.1	9.9	1007.2	92	23.7	25.1
1705	1.3	2.2	0.9	4.9	WSW	NE	7.9	10.4	1007.2	89	24.1	25.2
1706	1.5	2.1	1.1	5.8	WSW	NE	8.2	10.9	1007.2	89	24.0	25.2
1707	1.4	2.1	1.0	7.1	SW	ENE	8.3	10.9	1007.7	92	24.3	25.2
1708	1.5	2.3	1.1	7.1	SW	ENE	7.1	9.4	1008.1	95	24.0	25.2
1709	1.4	2.4	1.0	7.1	WSW	NE	7.8	10.4	1008.1	96	23.8	25.2
1710	1.6	3.0	1.1	7.1	SSW	NNE	5.5	11.0	1008.2	94	23.9	25.3
1711	1.5	2.5	1.0	4.9	WNW	ESE	6.5	8.2	1007.9	94	23.8	25.3
1712	1.6	2.6	1.1	8.0	SW	E	5.6	7.3	1007.9	90	24.5	25.4
1713	1.6	2.7	1.1	7.1	SW	ENE	5.3	7.0	1008.2	91	24.5	25.4
1714	1.7	2.6	1.2	7.1	W	ENE	5.0	6.4	1008.1	90	24.7	25.5
1715	1.5	2.6	1.1	7.1	WSW	NE	5.5	7.2	1007.9	86	24.9	25.5
1716	1.5	2.5	1.1	7.1	WSW	NE	6.2	8.2	1007.8	85	25.4	25.6
1717	1.5	2.9	1.1	5.8	SSW	NNW	5.3	8.8	1007.7	94	24.7	26.3
1718	1.4	2.1	1.0	7.1	W	N	7.4	10.0	1007.8	93	24.7	26.3
1719	1.5	2.2	1.0	7.1	WSW	NE	6.0	8.1	1008.2	91	25.3	26.3
1720	1.3	2.1	0.9	6.4	SW	ENE	5.9	7.6	1008.6	89	24.9	26.2
1721	1.5	2.3	1.1	7.1	SW	NE	4.9	6.3	1009.2	89	24.7	26.1
1722	1.6	2.6	1.1	7.1	SW	NNE	5.5	7.3	1009.3	87	25.3	26.0
1723	1.5	2.5	1.1	8.0	SSE	NNW	6.3	8.4	1009.3	92	24.5	25.8
1724	1.6	2.2	1.1	8.0	NE	NNW	6.5	8.2	1009.5	92	24.5	25.4
1801	1.6	2.7	1.2	7.1	NE	NNW	5.9	7.4	1009.3	90	24.2	25.3
1802	1.3	2.4	0.9	7.1	NNE	N	6.3	8.2	1009.2	91	24.5	25.2
1803	1.5	2.7	1.1	7.1	N	NNW	5.6	7.0	1009.4	90	24.2	25.2
1804	1.4	2.3	1.0	7.1	NNW	WNW	5.8	7.4	1009.4	90	24.1	25.2
1805	1.4	2.3	1.0	8.0	WNW	NNW	4.9	6.0	1009.6	90	24.4	25.2
1806	1.5	2.5	1.1	7.1	WSW	NW	5.1	6.3	1010.1	90	23.9	25.2
1807	1.3	2.2	0.9	7.1	SSE	N	4.9	6.3	1010.8	91	24.3	25.2
1808	1.2	1.8	0.8	7.1	SSE	NNE	4.5	5.6	1010.9	90	24.4	25.2
1809	1.1	1.8	0.8	7.1	SE	NNE	3.8	4.8	1011.1	88	24.5	25.2
1810	1.5	2.1	1.0	7.1	SE	NNW	2.9	3.9	1011.6	88	24.7	25.2
1811	1.3	2.3	0.9	8.0	SE	NNW	3.4	4.6	1011.8	90	24.7	25.3
1812	1.4	2.1	1.0	8.0	ESE	N	3.8	5.1	1011.7	90	24.7	25.4
1813	1.2	1.9	0.8	7.1	NW	N	4.5	5.8	1011.4	89	24.7	25.4
1814	1.4	2.3	1.0	7.1	WNW	N	4.2	5.4	1010.9	89	25.2	25.4
1815	1.3	2.3	1.0	8.0	W	NNE	4.3	5.6	1010.7	86	25.5	25.6
1816	1.2	1.9	0.8	8.0	WSW	NNE	4.3	5.6	1010.6	83	25.9	26.1
1817	1.3	1.9	0.9	7.1	SW	NE	2.9	4.1	1010.7	85	25.7	26.4
1818	1.2	2.0	0.9	7.1	SSW	NE	2.7	4.0	1010.9	85	26.1	26.5
1819	1.2	2.2	0.9	8.0	SSW	ENE	2.9	4.2	1011.1	84	26.1	26.4
1820	1.3	1.9	0.9	7.1	SSW	ENE	2.1	3.0	1011.5	84	25.7	26.5
1821	1.2	1.9	0.9	8.0	SSW	NE	1.9	2.8	1012.1	83	26.2	26.5
1822	1.3	2.1	0.9	7.1	S	NNE	3.0	4.0	1012.3	86	25.7	26.6
1823	1.2	1.7	0.9	7.1	S	N	3.6	5.2	1012.3	88	25.4	26.6
1824	1.4	2.3	1.0	7.1	SE	N	4.7	6.3	1012.5	91	25.3	26.4

2017년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	1.3	2.0	0.9	7.1	ESE	N	2.9	4.2	1012.4	89	25.2	26.3
1902	1.2	2.3	0.9	8.0	ESE	N	3.9	5.3	1012.5	88	25.3	26.2
1903	1.1	1.7	0.8	6.4	NNW	NW	3.6	4.7	1012.3	89	25.4	26.1
1904	1.1	1.7	0.8	7.1	NNW	NNW	5.3	6.7	1012.0	88	25.1	26.2
1905	1.1	1.7	0.8	7.1	NNW	NNW	5.1	6.4	1012.0	90	25.2	26.1
1906	1.1	1.9	0.8	7.1	NNW	NNW	4.4	6.0	1012.4	90	24.9	26.1
1907	1.1	2.0	0.8	5.8	NNW	NW	4.6	5.8	1012.8	90	25.4	26.1
1908	1.1	1.7	0.7	6.4	WNW	N	5.6	7.0	1013.0	91	25.5	26.0
1909	1.1	1.8	0.8	7.1	NW	NW	4.4	5.8	1013.4	90	25.6	25.9
1910	1.1	1.7	0.7	7.1	NW	NNW	4.5	5.8	1013.5	92	25.5	26.1
1911	1.1	1.5	0.8	7.1	WNW	NNW	4.9	6.7	1013.6	91	25.6	26.0
1912	1.0	1.7	0.7	7.1	W	NNE	4.2	5.8	1013.5	91	25.5	26.0
1913	1.0	1.8	0.7	7.1	WSW	NNE	4.4	5.9	1013.2	89	25.6	26.0
1914	0.9	1.4	0.6	6.4	WSW	E	2.7	4.6	1013.0	87	25.9	26.0
1915	0.9	1.4	0.7	7.1	WSW	ESE	2.0	3.2	1012.8	84	26.1	26.1
1916	0.9	1.3	0.6	6.4	W	NE	2.8	3.7	1012.3	86	26.2	26.4
1917	0.8	1.5	0.6	6.4	WNW	NNE	3.3	4.5	1012.2	86	26.3	26.4
1918	0.8	1.4	0.6	6.4	NNW	NNE	3.7	4.8	1012.3	89	26.3	26.3
1919	0.8	1.2	0.6	5.3	W	ENE	2.0	2.9	1012.5	83	26.5	26.2
1920	0.8	1.3	0.6	5.8	WSW	ESE	3.3	4.1	1012.8	81	26.2	26.2
1921	0.8	1.2	0.5	6.4	W	ESE	3.8	4.8	1012.8	87	26.3	26.0
1922	0.7	1.1	0.5	6.4	WSW	ESE	3.5	4.5	1013.1	84	26.1	25.8
1923	0.8	1.2	0.5	6.4	SW	SE	3.3	4.1	1012.7	85	26.1	25.6
1924	0.7	1.2	0.5	6.4	WSW	SE	3.2	4.2	1013.0	85	26.3	25.6
2001	0.7	1.1	0.5	6.4	WSW	SE	3.2	4.9	1012.8	86	25.8	25.6
2002	0.7	1.1	0.5	6.4	WSW	SE	3.6	4.3	1012.1	85	26.1	25.5
2003	0.8	1.1	0.5	6.4	W	ESE	3.3	4.2	1011.8	84	25.8	25.5
2004	0.7	1.1	0.5	5.8	WNW	ESE	3.3	4.3	1011.7	83	26.1	25.5
2005	0.7	1.1	0.5	6.4	NW	ESE	3.4	4.3	1011.7	83	25.7	25.5
2006	0.7	1.1	0.5	6.4	NW	E	3.7	4.7	1011.7	83	25.8	25.5
2007	0.7	1.1	0.5	4.9	WNW	E	4.0	5.0	1011.8	83	26.0	25.4
2008	0.7	1.1	0.5	5.8	NNW	ENE	3.6	4.4	1012.1	83	25.9	25.4
2009	0.6	1.0	0.4	6.4	NNW	E	3.0	3.9	1012.3	84	26.1	25.5
2010	0.8	1.2	0.5	6.4	WNW	E	3.0	3.8	1012.3	84	26.1	25.4
2011	0.7	1.1	0.5	4.0	NNW	E	3.0	3.8	1012.5	84	26.3	25.5
2012	0.7	1.0	0.5	4.3	NW	E	2.7	3.6	1012.3	83	26.1	25.5
2013	0.6	1.0	0.4	4.0	NNW	E	3.5	4.5	1011.4	85	26.2	25.6
2014	0.6	1.0	0.4	4.3	NNW	E	3.7	4.6	1011.1	85	26.1	25.7
2015	0.7	1.1	0.5	4.0	NW	E	3.7	5.5	1010.9	85	26.3	25.7
2016	0.6	1.0	0.5	4.3	WNW	E	3.1	4.3	1010.6	87	26.2	25.9
2017	0.6	1.0	0.5	4.0	NNE	E	3.5	4.4	1010.1	89	26.2	25.8
2018	0.6	0.9	0.5	3.8	NNW	NE	3.5	4.5	1009.5	91	26.4	25.8
2019	0.6	0.9	0.4	5.3	NNW	E	3.5	4.7	1009.5	91	26.5	25.8
2020	0.6	1.1	0.4	5.3	NNW	E	3.7	4.8	1009.7	92	26.3	25.8
2021	0.6	1.1	0.4	5.8	NW	ESE	4.4	5.6	1010.2	91	26.5	25.8
2022	0.5	1.0	0.4	5.8	WNW	SE	5.1	6.4	1010.4	92	26.2	25.7
2023	0.6	1.1	0.4	5.8	WNW	SE	5.1	6.3	1010.3	94	26.3	25.6
2024	0.6	0.9	0.4	5.3	W	SE	4.8	5.8	1010.1	94	26.0	25.5
2101	0.6	1.0	0.4	4.9	WNW	SSE	3.6	4.8	1009.6	95	26.3	25.5
2102	0.6	0.9	0.4	5.8	W	S	3.7	4.3	1009.5	95	26.0	25.6
2103	0.6	1.2	0.4	5.8	SW	SSW	3.3	4.2	1009.3	96	26.2	25.5
2104	0.5	0.8	0.4	5.8	SSW	SSW	4.1	5.0	1009.1	94	26.4	25.4
2105	0.5	0.9	0.4	5.8	SSE	S	3.3	4.2	1009.1	95	26.0	25.4
2106	0.5	0.7	0.3	5.3	SE	SSE	3.7	4.7	1008.7	96	26.3	25.4
2107	0.4	0.8	0.3	5.8	ESE	SE	3.2	4.3	1008.8	96	26.5	25.5
2108	0.6	0.8	0.4	4.9	N	SSE	4.9	6.0	1008.7	95	26.6	25.6
2109	0.5	1.0	0.4	4.3	N	SE	5.5	7.1	1009.0	96	26.9	25.6
2110	0.6	1.1	0.4	4.0	NNW	SSE	4.8	5.9	1008.8	95	26.9	25.6
2111	0.6	0.9	0.4	4.6	NW	SSE	4.7	5.8	1008.4	95	27.2	25.7
2112	0.7	1.1	0.5	3.0	NE	S	5.3	6.6	1008.3	95	27.0	25.7
2113	0.8	1.2	0.5	3.6	N	SSW	7.8	9.9	1007.9	92	27.7	25.9
2114	0.9	1.5	0.6	3.8	N	SW	8.9	11.6	1008.0	93	27.7	25.9
2115	1.0	1.5	0.7	4.3	N	SW	9.6	12.5	1007.7	88	27.8	25.8
2116	1.1	1.8	0.8	4.6	NNW	SW	7.0	8.9	1007.6	92	27.5	25.8
2117	1.1	2.0	0.8	4.9	WNW	SW	7.0	9.1	1006.9	92	27.5	25.7
2118	1.2	1.9	0.8	5.3	WNW	SW	8.9	11.5	1006.8	88	28.0	25.7
2119	1.2	1.8	0.9	5.3	WSW	SW	8.1	10.2	1007.2	90	27.6	26.1
2120	1.2	2.2	0.8	5.3	SW	WSW	5.7	7.3	1007.9	91	26.9	26.0
2121	1.0	1.7	0.7	4.9	S	SSW	5.3	7.2	1008.2	90	26.8	25.9
2122	1.1	1.8	0.8	4.9	S	SSW	5.1	7.4	1008.6	83	27.3	25.9
2123	1.1	1.8	0.8	4.9	S	SW	5.6	7.2	1009.1	88	26.5	25.9
2124	1.1	1.9	0.8	5.3	S	SSW	5.0	6.3	1009.4	87	26.8	25.8

2017년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.1	1.6	0.8	5.3	NE	S	5.6	7.0	1009.4	86	26.6	25.9
2202	1.0	1.5	0.7	5.3	NE	SSW	4.5	5.6	1009.2	89	26.4	25.9
2203	1.0	1.6	0.7	4.9	NNE	SSE	5.2	6.8	1009.3	88	26.7	25.8
2204	0.9	1.6	0.7	5.3	N	WSW	5.4	7.4	1009.4	85	26.4	25.7
2205	1.2	1.6	0.8	5.8	N	WSW	6.1	7.8	1009.7	86	26.8	25.7
2206	1.1	1.7	0.8	5.3	NNW	WSW	5.0	6.5	1009.9	85	26.5	25.6
2207	1.1	1.8	0.8	5.3	WNW	SW	5.6	7.1	1010.8	88	26.6	25.6
2208	0.9	1.6	0.6	7.1	WSW	SW	5.7	7.2	1011.2	90	26.6	25.6
2209	0.8	1.2	0.6	6.4	SSW	SSW	4.7	6.1	1011.5	91	26.7	25.6
2210	0.8	1.4	0.6	6.4	SSW	SSW	4.7	5.9	1011.7	90	26.4	25.7
2211	0.9	1.6	0.6	6.4	S	S	2.7	4.3	1012.0	90	26.9	25.8
2212	0.7	1.1	0.5	5.8	SSW	S	5.1	7.1	1011.8	89	27.1	26.0
2213	0.8	1.4	0.6	4.6	NE	SSW	5.9	7.7	1011.2	91	27.4	26.0
2214	0.9	1.4	0.6	5.3	N	SW	6.5	8.1	1011.5	92	27.3	26.1
2215	0.9	1.4	0.6	5.8	N	WSW	5.4	6.6	1011.2	88	27.9	26.1
2216												
2217	1.1	2.2	0.8	5.8	WNW	SW	5.6	8.1	1010.6	81	27.7	26.1
2218	1.0	1.6	0.7	5.3	W	SW	6.2	7.9	1010.5	88	27.3	26.1
2219	1.0	1.5	0.7	5.3	SW	WSW	5.9	7.5	1010.5	81	28.4	26.0
2220	1.0	1.7	0.7	4.9	SSW	SW	4.2	5.2	1011.2	82	28.3	26.2
2221	0.8	1.3	0.6	5.3	SSW	SW	3.5	4.7	1012.0	90	27.2	26.2
2222	0.7	1.4	0.5	4.9	S	SSW	2.1	3.0	1012.8	87	27.5	26.2
2223	0.8	1.2	0.6	4.9	SSE	SSW	3.6	4.4	1013.3	85	27.6	26.2
2224	0.6	1.1	0.5	4.6	SSE	SW	4.0	6.9	1013.1	90	27.0	26.1
2301	0.6	1.0	0.4	4.6	E	SSW	4.4	5.7	1013.0	89	27.4	26.1
2302	0.6	0.9	0.4	4.3	NNE	WSW	5.5	7.0	1012.5	89	26.9	26.1
2303	0.6	1.0	0.4	4.6	NE	SSW	3.9	5.0	1012.6	88	27.4	26.0
2304	0.5	0.8	0.4	4.3	NW	W	5.9	8.1	1012.5	85	27.5	26.0
2305	0.6	0.9	0.4	4.0	WNW	W	5.1	6.7	1012.4	88	27.3	26.0
2306	0.5	0.8	0.4	4.0	WNW	SW	5.3	7.3	1012.8	89	27.1	26.0
2307	0.5	0.8	0.3	4.0	W	SW	5.0	6.8	1013.0	89	27.1	26.0
2308	0.5	0.7	0.3	4.9	SSW	SSW	3.8	5.1	1012.9	90	27.0	26.1
2309	0.5	0.7	0.3	4.6	S	S	4.4	5.4	1013.1	87	27.4	26.1
2310	0.4	0.7	0.3	4.9	SSW	S	4.5	5.5	1012.9	90	27.1	26.0
2311	0.5	0.8	0.3	4.3	SSE	S	3.4	4.7	1012.8	88	27.3	26.1
2312	0.5	0.8	0.3	4.3	SE	SSE	3.2	4.1	1012.4	90	27.3	26.3
2313	0.5	0.8	0.3	4.3	E	SSE	4.6	5.9	1011.5	91	27.5	26.4
2314	0.5	0.8	0.4	4.0	NE	SW	6.1	7.4	1010.8	91	27.6	26.5
2315	0.5	0.9	0.4	3.6	NNE	SW	6.6	8.0	1010.2	92	27.5	26.5
2316	0.6	0.9	0.4	3.0	N	SW	6.8	8.5	1009.9	92	27.6	26.5
2317	0.8	1.3	0.6	4.3	NNW	SW	7.8	10.3	1009.5	92	27.7	26.5
2318	1.0	1.3	0.7	4.9	NW	SW	6.9	8.8	1009.9	92	27.6	26.5
2319	1.0	1.7	0.7	5.3	WSW	WSW	3.4	6.0	1010.1	87	28.1	26.4
2320	1.0	1.6	0.7	5.3	SSW	-	0.0	1.0	1010.2	91	26.8	26.3
2321	1.2	1.8	0.8	5.8	S	WSW	1.2	1.8	1010.7	86	27.7	26.4
2322	1.2	2.1	0.9	5.3	S	S	2.7	3.6	1010.4	93	27.2	26.4
2323	1.1	1.7	0.8	5.8	SSE	SSE	2.3	4.0	1010.1	93	26.8	26.4
2324	1.1	1.7	0.8	5.3	S	W	3.7	10.4	1009.7	83	28.3	26.5
2401	0.9	1.4	0.6	5.8	SSW	SSW	6.5	9.6	1009.4	84	28.5	26.5
2402	0.9	1.5	0.6	4.9	NW	SW	6.3	10.0	1008.6	81	28.4	26.4
2403	0.9	1.6	0.6	4.9	WNW	WSW	7.4	9.6	1008.6	83	28.4	26.4
2404	0.8	1.4	0.6	5.3	WNW	SW	8.2	10.3	1007.9	87	27.6	26.4
2405	0.9	1.4	0.7	5.3	SW	SW	7.7	10.8	1007.5	84	27.6	26.4
2406	0.9	1.4	0.6	5.3	SSW	SSW	6.8	9.2	1007.7	84	27.9	26.4
2407	0.9	1.5	0.6	5.3	SW	SSW	6.1	7.9	1008.0	84	27.9	26.4
2408	0.9	1.8	0.6	4.6	SSW	S	3.8	5.1	1007.8	89	27.1	26.4
2409	0.9	1.5	0.6	5.3	SSW	SSW	5.5	7.4	1007.4	88	27.4	26.4
2410	1.1	1.6	0.8	5.3	WSW	SW	7.3	9.7	1006.9	88	27.4	26.4
2411	1.1	2.1	0.8	5.3	NW	SW	5.3	8.5	1006.3	89	27.4	26.4
2412	1.3	1.9	0.9	4.9	WNW	SW	5.6	7.9	1005.5	86	27.7	26.4
2413	1.4	2.2	1.0	5.8	N	WSW	6.9	9.6	1004.7	83	28.2	26.5
2414	1.3	2.1	0.9	5.8	N	WSW	7.6	9.9	1003.9	86	27.8	26.5
2415	1.2	2.2	0.9	5.8	NNW	SW	6.3	8.2	1003.6	84	28.2	26.6
2416	1.2	2.2	0.8	5.8	NW	SW	6.4	8.5	1002.9	83	28.4	26.7
2417	1.2	2.5	0.9	5.8	WNW	SSW	6.2	8.2	1002.3	83	28.1	26.6
2418	1.3	2.1	0.9	5.8	SW	S	5.2	7.1	1003.1	88	27.6	26.4
2419	1.4	2.3	1.0	6.4	SSW	SSW	6.3	7.8	1003.3	88	27.5	26.3
2420	1.5	2.7	1.1	5.8	SW	SSW	6.3	8.5	1003.9	89	27.3	26.1
2421	1.4	2.2	1.0	5.8	WSW	SW	6.7	8.4	1004.6	88	26.7	25.7
2422	1.3	2.5	0.9	6.4	S	W	2.1	3.4	1004.9	91	27.1	25.5
2423	1.2	1.9	0.9	5.8	SSW	SSW	4.0	5.0	1004.7	92	26.5	25.7
2424	1.2	1.9	0.8	4.9	SSE	SSE	0.8	2.2	1005.1	94	26.8	25.8

2017년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.2	2.0	0.9	5.8	W	W	4.4	5.8	1004.7	85	27.6	25.8
2502	1.1	1.7	0.8	5.8	ESE	NNE	1.9	3.7	1004.9	88	27.2	25.9
2503	1.1	1.8	0.8	5.8	S	NW	5.2	6.8	1005.4	83	27.9	26.2
2504	1.0	1.7	0.7	5.3	SSW	WNW	5.7	7.7	1005.2	80	27.4	26.3
2505	1.0	1.9	0.7	5.8	SSW	W	4.2	5.5	1005.4	79	27.6	26.3
2506	1.0	1.7	0.7	5.8	SSW	WNW	4.8	6.1	1005.9	82	26.8	26.3
2507	0.9	1.6	0.7	5.3	SSW	NW	3.9	5.3	1006.7	83	26.7	26.2
2508												
2509	0.9	1.2	0.6	5.3	S	N	4.5	6.2	1007.5	77	26.9	25.9
2510	0.8	1.1	0.6	5.3	SSE	N	4.6	6.1	1007.8	78	26.7	26.1
2511	0.8	1.1	0.6	4.9	SE	N	3.6	4.6	1007.8	78	26.6	26.2
2512	0.7	1.0	0.5	4.9	SE	NNW	1.2	1.8	1007.8	78	26.8	26.7
2513	0.6	1.1	0.5	5.3	ESE	ENE	0.8	1.5	1007.4	70	27.4	27.1
2514	0.7	1.1	0.5	5.3	W	SE	1.8	2.5	1006.9	60	27.7	27.5
2515	0.8	1.3	0.6	5.8	SW	SSE	2.8	3.7	1006.2	58	27.8	27.5
2516	0.8	1.2	0.6	5.3	SSW	SSW	4.0	4.9	1006.1	57	27.9	27.3
2517	0.7	1.2	0.5	5.3	S	SW	5.5	6.8	1006.1	75	27.0	26.9
2518	0.7	1.2	0.5	5.3	SSE	SW	5.8	7.2	1006.0	81	26.7	26.8
2519	0.7	1.1	0.5	5.3	SE	SW	7.7	9.6	1005.9	79	26.7	26.7
2520	0.7	1.0	0.5	2.9	W	SSW	6.6	8.1	1006.3	75	26.7	26.6
2521	0.7	1.0	0.5	3.6	WSW	SSW	7.0	9.0	1006.6	76	27.1	26.6
2522	0.6	1.0	0.4	3.8	SW	SW	4.3	5.5	1007.6	79	26.9	26.3
2523	0.6	0.9	0.4	3.8	S	WSW	4.6	6.0	1008.2	71	27.8	26.3
2524	0.5	0.9	0.4	4.6	S	W	5.0	6.3	1008.3	61	28.0	26.3
2601	0.5	0.9	0.4	6.4	S	W	3.7	4.7	1008.3	62	27.3	26.4
2602	0.5	0.8	0.4	6.4	S	WNW	5.4	7.0	1008.2	57	27.4	26.3
2603	0.5	0.9	0.4	6.4	S	WNW	8.0	10.2	1008.4	56	26.5	26.2
2604	0.6	0.8	0.4	7.1	S	WNW	6.5	8.2	1009.1	53	26.3	26.1
2605	0.7	1.1	0.5	2.9	NW	WNW	7.7	9.9	1009.5	58	25.3	26.0
2606	0.8	1.2	0.6	3.6	NW	WNW	7.5	9.5	1009.2	58	25.8	26.0
2607	0.9	1.4	0.6	3.6	NW	WNW	8.3	10.3	1009.9	56	25.6	25.9
2608	0.8	1.2	0.6	3.6	NW	WNW	7.6	9.6	1010.9	54	25.1	25.9
2609	0.7	1.3	0.5	3.4	WNW	WNW	6.1	7.8	1011.6	59	25.0	26.0
2610	0.6	1.0	0.5	3.2	WNW	NW	4.8	6.2	1012.0	54	25.6	26.0
2611	0.5	0.8	0.4	3.4	W	NW	2.9	4.0	1012.8	49	26.0	26.1
2612	0.5	0.8	0.3	6.4	SE	NNW	1.9	2.9	1013.1	46	26.3	26.2
2613	0.4	0.8	0.3	4.9	NNW	N	2.4	3.4	1012.9	48	26.4	26.4
2614	0.5	0.8	0.4	4.6	WNW	N	3.5	5.1	1012.5	51	26.3	26.5
2615	0.5	0.9	0.3	4.9	WNW	N	3.6	4.7	1012.2	51	26.2	26.3
2616	0.6	1.1	0.4	5.3	SW	ENE	2.7	3.6	1012.2	50	26.3	26.2
2617	0.6	0.9	0.4	5.8	W	ENE	2.8	3.9	1012.3	50	26.4	26.1
2618	0.5	0.9	0.4	6.4	WSW	ESE	2.2	3.0	1012.4	52	26.3	26.0
2619	0.6	1.0	0.4	7.1	N	NE	2.1	3.2	1012.5	57	26.1	26.0
2620	0.6	1.0	0.5	4.9	NE	SE	2.1	3.2	1013.3	57	26.1	26.0
2621	0.7	1.0	0.5	5.8	E	SE	2.5	3.6	1014.1	57	25.9	26.1
2622	0.6	0.9	0.4	5.8	NE	SE	2.3	3.3	1014.7	57	25.8	26.2
2623	0.5	0.9	0.4	6.4	NNE	SE	2.4	3.4	1015.0	60	26.0	26.2
2624	0.5	0.8	0.3	5.8	N	SSE	3.5	4.5	1015.0	64	25.6	26.2
2701	0.5	0.7	0.3	5.8	NW	SSE	2.9	4.0	1015.0	65	25.8	26.1
2702	0.4	0.7	0.3	5.3	WNW	SE	3.7	5.2	1014.9	65	25.4	26.0
2703	0.4	0.8	0.3	5.3	WSW	SE	3.9	5.2	1015.0	67	25.6	25.7
2704	0.5	0.7	0.3	6.4	W	SSE	3.0	4.0	1014.8	66	25.2	25.5
2705	0.4	0.6	0.3	5.3	WSW	S	3.2	4.3	1015.1	64	25.2	25.5
2706	0.5	0.7	0.3	5.8	WSW	SE	2.3	3.9	1015.6	65	25.4	25.4
2707	0.4	0.7	0.3	5.3	SW	SE	2.7	3.8	1016.2	60	25.7	25.4
2708	0.4	0.7	0.3	4.3	S	S	2.1	2.8	1016.5	55	25.8	25.4
2709	0.4	0.7	0.3	4.9	SE	NW	2.4	3.0	1016.5	79	24.5	25.4
2710	0.4	0.7	0.3	7.1	E	NW	2.2	3.3	1016.2	77	24.6	25.5
2711	0.4	0.7	0.3	4.6	NE	NNW	2.4	3.3	1016.4	76	24.7	25.6
2712	0.4	0.6	0.3	6.4	NNE	NNW	2.4	3.3	1016.4	70	25.0	25.8
2713	0.4	0.7	0.3	5.8	N	NNW	2.0	2.8	1016.2	67	25.3	26.0
2714	0.3	0.6	0.2	5.8	NNE	NNE	1.8	3.2	1015.6	62	25.5	26.3
2715	0.3	0.6	0.2	5.8	N	NE	2.9	4.1	1014.8	54	25.8	26.5
2716	0.3	0.4	0.2	5.3	NW	ENE	3.6	4.9	1014.3	54	25.8	26.3
2717	0.3	0.4	0.2	5.3	NW	E	4.1	5.4	1014.2	57	25.7	26.3
2718	0.3	0.5	0.2	7.1	NNE	ESE	3.1	4.2	1014.3	59	25.6	26.1
2719	0.4	0.7	0.3	5.3	WNW	E	2.5	3.4	1014.7	60	25.6	25.9
2720	0.4	0.6	0.2	2.8	N	E	1.6	2.8	1014.7	61	25.5	26.1
2721	0.4	0.6	0.3	5.3	SW	NE	0.9	1.5	1014.9	62	25.1	26.0
2722	0.3	0.5	0.2	4.6	S	SE	1.4	2.1	1014.7	64	25.4	26.0
2723	0.3	0.6	0.2	4.9	NNE	ESE	2.6	3.7	1014.1	64	25.0	25.7
2724	0.4	0.6	0.3	4.3	NNW	ESE	3.4	4.7	1013.4	66	25.3	25.6

2017년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.3	0.5	0.2	4.9	WNW	S	3.9	5.1	1013.1	68	25.0	25.4
2802	0.3	0.6	0.2	4.3	WNW	SW	3.6	4.9	1012.7	69	24.9	25.4
2803	0.3	0.7	0.2	3.6	SW	W	3.9	4.9	1012.7	75	24.6	25.6
2804	0.3	0.4	0.2	3.8	SW	W	4.0	5.4	1012.6	78	24.5	25.6
2805	0.3	0.5	0.2	2.5	N	W	4.8	6.2	1012.3	69	24.4	25.6
2806	0.4	0.7	0.3	2.6	N	WSW	5.3	6.7	1012.2	71	24.6	25.6
2807	0.5	0.8	0.4	2.9	N	W	6.1	7.8	1012.5	67	25.0	25.5
2808	0.4	0.7	0.3	3.2	W	WSW	4.8	6.1	1012.1	75	24.1	25.1
2809	0.3	0.6	0.2	3.2	SW	SW	3.6	4.8	1012.2	71	24.3	25.4
2810	0.3	0.5	0.2	3.0	SW	SW	3.7	5.1	1012.2	72	24.5	25.7
2811	0.3	0.6	0.2	3.6	SSE	WSW	3.6	4.6	1012.0	72	25.1	25.8
2812	0.4	0.6	0.3	3.8	S	SW	3.1	4.1	1011.4	71	25.7	25.8
2813	0.3	0.5	0.2	3.2	S	S	3.1	4.0	1010.9	66	26.3	26.0
2814	0.3	0.5	0.2	3.0	ENE	SSE	4.3	5.7	1009.9	74	26.0	26.0
2815	0.3	0.6	0.2	2.9	N	SW	4.6	5.8	1009.7	69	26.4	26.0
2816	0.4	0.6	0.3	2.9	NNW	SSW	5.6	6.8	1009.2	69	26.6	26.0
2817	0.5	0.7	0.3	2.9	NNW	SW	6.8	8.2	1009.2	78	26.4	26.1
2818	0.6	0.9	0.4	2.8	N	SW	8.1	10.3	1008.8	79	26.4	26.0
2819	0.7	1.1	0.5	3.2	N	SW	7.0	9.2	1008.6	81	26.6	26.0
2820	0.8	1.3	0.6	3.6	NNW	SW	7.1	9.0	1008.6	82	26.6	25.9
2821	0.7	1.2	0.5	4.0	NW	SW	7.0	8.7	1009.0	85	26.1	26.0
2822	0.7	1.1	0.5	4.0	NW	SSW	5.9	7.5	1008.9	89	26.3	25.7
2823	0.7	1.1	0.5	4.6	SW	SSW	5.1	6.3	1008.4	88	26.3	26.1
2824	0.5	0.9	0.4	4.3	SW	SW	3.7	4.7	1008.1	83	26.5	25.8
2901	0.5	1.0	0.4	4.6	SSW	SW	4.5	5.9	1008.0	82	26.6	25.8
2902	0.5	0.8	0.3	4.6	S	NNW	2.6	3.7	1007.8	85	25.3	25.7
2903	0.5	0.9	0.4	3.0	NNE	NNW	6.1	7.8	1007.9	89	25.0	25.7
2904	0.8	1.6	0.6	3.8	NNE	N	8.7	10.9	1008.4	87	24.3	25.7
2905	1.0	1.4	0.7	4.0	NNW	N	8.5	10.5	1008.8	88	24.1	25.6
2906	0.9	1.7	0.6	4.3	NW	N	7.6	9.7	1009.7	87	23.5	25.4
2907	0.9	1.3	0.7	4.3	NW	N	7.4	9.5	1010.8	84	24.4	25.3
2908	1.0	1.4	0.7	4.3	NW	NNW	8.5	11.2	1011.3	82	24.7	25.4
2909	1.1	1.5	0.8	4.6	NNW	NNW	9.0	11.6	1011.6	78	24.9	25.4
2910	1.2	1.9	0.9	4.9	NW	NNW	9.1	11.7	1012.2	75	24.6	25.2
2911	1.2	2.4	0.9	4.9	NW	NNW	9.7	12.6	1012.3	66	24.5	25.3
2912	1.7	2.4	1.2	5.3	NW	NNW	8.7	10.9	1012.0	68	24.5	25.3
2913	1.4	2.3	1.0	5.3	NW	N	8.1	10.1	1011.8	69	24.3	25.3
2914	1.2	2.1	0.9	4.9	NW	N	7.8	9.7	1011.6	71	24.3	25.2
2915	1.4	2.0	1.0	5.8	NW	NNW	7.5	9.4	1011.1	75	24.3	25.3
2916	1.5	2.3	1.1	5.8	NNW	N	7.0	8.5	1011.1	71	24.3	25.3
2917	1.5	2.4	1.1	5.8	NNW	NNW	7.3	9.3	1011.1	73	24.2	25.3
2918	1.4	2.5	1.0	5.3	N	N	5.8	7.2	1011.0	77	24.2	25.3
2919	1.3	2.3	0.9	4.9	N	N	3.4	4.9	1011.1	76	24.4	25.3
2920	1.0	1.8	0.7	4.9	N	N	1.9	3.0	1011.6	76	24.3	25.2
2921	0.8	1.3	0.6	4.9	NNE	NNW	5.7	7.2	1012.0	81	24.1	25.2
2922	1.0	1.8	0.7	4.9	N	NNW	4.9	6.2	1012.2	82	24.3	25.1
2923	1.4	2.4	1.0	8.0	N	NW	4.9	6.3	1012.0	82	23.8	25.1
2924	2.5	4.0	1.8	9.1	NNE	NW	5.2	6.8	1012.2	83	24.1	25.0
3001	2.2	3.4	1.6	9.1	N	NNW	4.5	5.9	1011.9	81	23.6	25.1
3002	1.7	3.6	1.2	9.1	N	NNW	4.9	6.5	1011.6	81	23.9	25.1
3003	1.7	2.5	1.2	8.0	NE	NW	4.4	6.0	1011.9	81	23.3	25.1
3004	1.7	2.6	1.2	9.1	NE	WNW	5.2	7.0	1011.8	70	23.2	25.1
3005	1.3	2.2	0.9	8.0	NE	NNW	5.0	6.9	1011.8	80	23.6	25.0
3006	1.8	2.6	1.3	9.1	N	N	6.2	8.1	1012.0	79	23.5	25.0
3007	1.3	2.1	0.9	8.0	NNE	NNW	7.5	9.4	1012.2	79	23.6	25.1
3008	1.3	2.2	0.9	8.0	N	NNW	8.1	10.3	1012.3	79	23.6	25.0
3009	1.5	2.4	1.1	7.1	N	NNW	8.3	10.6	1012.4	77	23.6	25.0
3010	1.6	2.3	1.1	7.1	N	N	8.5	10.9	1012.6	68	23.7	25.0
3011	1.7	2.7	1.2	7.1	N	NNW	8.8	11.5	1012.4	67	23.6	25.0
3012	1.6	2.6	1.1	6.4	N	NNW	9.1	12.0	1012.1	63	23.5	25.0
3013	1.6	2.5	1.1	5.3	N	NNW	8.0	10.4	1011.4	61	23.5	25.0
3014	1.4	3.1	1.0	7.1	N	NNW	5.7	7.4	1010.9	64	23.4	24.9
3015	1.3	2.0	0.9	6.4	NNW	NNW	3.5	4.9	1010.6	63	23.4	24.9
3016	1.3	2.2	0.9	5.8	NNW	N	1.8	3.2	1010.0	66	23.2	24.8
3017	1.0	1.8	0.7	5.3	NNE	N	1.5	2.9	1009.9	67	23.3	24.9
3018	1.0	1.5	0.7	5.8	E	-	0.4	1.1	1009.9	68	23.4	24.9
3019	0.9	1.6	0.7	5.3	ESE	WNW	0.6	1.7	1009.9	68	23.4	24.9
3020	1.0	1.6	0.7	5.8	ESE	WSW	1.4	2.5	1011.0	68	23.5	24.9
3021	0.8	1.5	0.6	4.9	SE	WNW	3.8	5.2	1010.8	68	24.1	25.0
3022	0.8	1.2	0.5	4.9	ESE	WNW	6.1	8.0	1010.6	62	23.8	24.9
3023	0.7	1.2	0.5	5.3	SE	W	4.8	6.1	1010.9	64	23.8	24.9
3024	0.6	1.1	0.5	6.4	SSE	WNW	5.7	7.5	1010.9	61	23.3	24.9

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Pohang (22106) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	0.7	1.1	0.5	4.9	SE	NW	5.9	7.6	1011.0	66	23.2	24.9
3102	0.8	1.5	0.6	3.6	WNW	NNW	6.2	7.6	1011.0	66	23.8	24.8
3103	0.7	1.1	0.5	3.4	WNW	NNW	6.1	7.7	1010.9	63	23.9	24.8
3104	0.8	1.1	0.5	3.6	W	NNW	6.8	8.9	1010.5	67	23.9	24.8
3105	0.7	0.9	0.5	3.2	WNW	NNW	5.6	7.5	1010.6	69	23.5	24.7
3106	0.6	1.0	0.5	3.0	NW	NNW	5.2	7.1	1010.9	72	23.5	24.6
3107	0.7	1.0	0.5	2.9	NNE	NNW	5.4	7.5	1011.1	74	23.5	24.5
3108	0.7	1.3	0.5	3.2	N	NNW	6.7	8.5	1011.1	63	23.9	24.5
3109	0.8	1.5	0.6	3.8	NNE	NNW	7.9	10.1	1011.2	65	23.8	24.5
3110	1.1	2.0	0.8	4.6	NNE	N	9.5	12.8	1011.4	66	23.8	24.5
3111	1.2	2.1	0.8	4.6	NNE	N	10.0	13.0	1011.4	70	23.6	24.5
3112	1.5	2.3	1.1	5.3	N	N	10.0	13.0	1011.1	68	23.5	24.4
3113	1.6	2.9	1.1	4.6	N	N	10.3	13.4	1010.7	68	23.6	24.4
3114	1.7	2.6	1.2	5.8	N	N	10.4	13.1	1010.3	69	23.7	24.5
3115	1.6	2.4	1.1	5.8	N	N	10.7	13.9	1009.9	64	24.2	24.6
3116	1.7	3.4	1.2	5.3	N	N	10.3	13.1	1009.6	56	24.8	24.8
3117	1.8	2.9	1.3	5.8	NNW	NNW	11.2	14.3	1009.5	56	24.5	24.8
3118	1.8	2.8	1.3	5.8	NNW	N	11.3	14.6	1009.7	68	24.0	24.7
3119	1.9	2.8	1.3	5.8	NNW	N	11.4	14.8	1009.9	68	24.0	24.6
3120	1.9	2.5	1.3	5.8	N	NNW	11.5	15.2	1010.9	67	24.1	24.6
3121	1.8	2.8	1.3	5.8	NNW	N	12.2	16.2	1011.4	65	24.0	24.6
3122	1.9	3.3	1.3	5.8	NNW	N	12.2	15.1	1011.3	60	23.8	24.6
3123	1.9	3.1	1.3	4.9	NNW	NNW	11.8	15.1	1011.2	63	23.9	24.5
3124	1.9	3.2	1.3	6.4	N	NNW	11.0	14.2	1011.1	68	23.3	24.5

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	2.0	3.0	1.4	9.1	ENE	SE	7.7	9.5	1008.7	88	34.1	30.2
0102	1.8	3.1	1.3	7.1	NE	SE	6.3	7.7	1008.1	85	34.2	30.2
0103	1.7	3.2	1.2	5.8	NE	SE	6.0	7.5	1007.8	82	34.5	30.1
0104	1.8	3.0	1.3	8.0	NE	ESE	6.9	8.2	1007.6	88	34.3	30.1
0105	1.8	2.7	1.3	8.0	NE	ESE	6.8	8.2	1007.2	91	34.4	30.1
0106	1.6	2.8	1.2	8.0	ENE	ESE	6.9	8.5	1007.2	92	34.1	30.1
0107	1.6	2.8	1.1	8.0	NE	NNW	5.7	6.9	1007.8	88	33.4	30.1
0108	1.7	2.9	1.2	9.1	NE	E	3.9	5.2	1008.4	87	33.3	30.1
0109	1.7	3.2	1.2	9.1	NNE	E	4.5	5.8	1008.6	87	33.5	30.2
0110	1.8	2.9	1.3	8.0	N	ESE	7.6	10.7	1009.5	85	33.2	30.1
0111	1.9	2.7	1.4	9.1	WSW	ESE	5.9	7.9	1009.6	84	32.7	30.2
0112	1.7	2.7	1.2	8.0	W	SE	3.7	5.0	1009.4	82	33.2	30.2
0113	1.7	2.8	1.2	8.0	WSW	ESE	3.9	5.6	1009.1	84	33.6	30.1
0114	2.0	3.0	1.4	9.1	NNW	ESE	4.7	6.1	1008.9	86	33.8	30.2
0115	1.8	3.0	1.3	8.0	ENE	E	4.6	6.3	1008.4	88	33.6	30.3
0116	1.8	3.1	1.3	9.1	ENE	ESE	5.5	6.9	1008.1	87	33.7	30.4
0117	1.6	3.1	1.1	9.1	ENE	SE	5.1	6.2	1008.0	86	34.2	30.4
0118	1.6	3.0	1.2	8.0	ENE	SE	6.0	7.2	1007.2	84	34.2	30.4
0119	1.7	2.6	1.2	8.0	ENE	ESE	5.6	6.8	1007.8	85	34.4	30.3
0120	1.4	2.3	1.0	8.0	ENE	ESE	5.0	6.3	1008.1	85	34.7	30.4
0121	1.5	2.4	1.1	8.0	ENE	SE	5.7	7.1	1008.3	88	35.4	30.4
0122	1.4	2.3	1.0	8.0	ENE	ESE	5.8	7.2	1009.1	88	35.6	30.4
0123	1.5	2.6	1.0	9.1	NE	ESE	6.6	8.0	1008.9	89	35.4	30.3
0124	1.5	2.2	1.1	7.1	ENE	SE	6.1	7.7	1008.8	87	35.6	30.3
0201	1.5	2.4	1.1	8.0	NE	ESE	7.1	8.6	1008.4	89	35.5	30.3
0202	1.7	2.5	1.2	7.1	NNE	ESE	6.6	8.1	1008.0	88	35.3	30.2
0203	1.5	2.4	1.1	7.1	NE	ESE	6.9	8.3	1007.7	88	35.1	30.2
0204	1.6	3.0	1.2	8.0	NE	ESE	6.6	7.8	1007.4	87	35.0	30.2
0205	1.5	2.4	1.0	7.1	ENE	ESE	7.1	8.3	1007.2	86	34.9	30.2
0206	1.5	2.4	1.1	7.1	ENE	ESE	7.4	9.0	1007.2	84	33.3	30.2
0207	1.6	2.3	1.1	7.1	ENE	ESE	7.7	9.4	1007.4	82	33.7	30.3
0208	1.6	2.9	1.1	8.0	ENE	ESE	7.7	9.6	1007.4	80	33.4	30.3
0209	1.4	2.6	1.0	8.0	ENE	ESE	7.7	9.4	1007.3	82	33.3	30.2
0210	1.5	2.6	1.1	7.1	ENE	ESE	7.6	9.4	1007.3	84	33.3	30.2
0211	1.3	2.2	1.0	9.1	NE	E	7.4	9.4	1007.2	85	33.0	30.3
0212	1.5	2.2	1.1	8.0	NNE	ESE	7.6	9.3	1007.2	84	33.2	30.3
0213	1.4	2.2	1.0	7.1	NNW	SE	7.2	9.3	1006.9	83	33.1	30.3
0214	1.4	2.6	1.0	9.1	SSW	ESE	8.0	9.8	1006.7	83	33.2	30.4
0215	1.5	2.8	1.1	8.0	SE	ESE	8.6	11.3	1006.1	82	33.0	30.3
0216	1.5	2.3	1.1	5.3	NNE	E	8.8	10.4	1005.6	79	33.3	30.3
0217	1.6	2.9	1.1	8.0	E	ESE	9.3	11.0	1005.1	81	33.4	30.3
0218	1.5	2.4	1.1	4.9	NNW	ESE	9.0	10.9	1005.0	80	33.4	30.3
0219	1.4	2.2	1.0	8.0	ENE	ESE	9.0	10.6	1004.7	79	33.6	30.4
0220	1.5	2.5	1.0	8.0	ENE	ESE	9.5	12.0	1004.8	82	33.6	30.4
0221	1.5	2.5	1.1	4.3	NNW	E	9.0	11.2	1005.2	85	34.7	30.3
0222	1.4	2.6	1.0	4.0	NNW	E	9.6	12.2	1005.2	87	34.3	30.3
0223	1.5	2.7	1.1	4.6	NNW	E	9.4	11.6	1005.3	87	34.3	30.3
0224	1.4	2.3	1.0	4.6	NNW	E	9.7	11.6	1005.3	87	34.4	30.3
0301	1.4	2.7	1.0	10.7	N	ESE	8.6	10.5	1004.9	86	34.3	30.3
0302	1.5	2.3	1.1	10.7	NNW	E	9.2	11.4	1004.5	85	34.6	30.2
0303	1.5	2.3	1.1	6.4	ENE	ESE	8.2	10.1	1004.0	83	33.1	30.2
0304	1.6	2.3	1.1	5.3	NW	E	8.9	11.4	1003.5	82	34.3	30.1
0305	1.7	2.7	1.2	6.4	NW	ESE	9.0	11.2	1003.2	80	33.2	30.1
0306	1.6	2.6	1.2	6.4	NNW	ESE	8.9	11.5	1003.4	79	33.9	30.1
0307	1.7	2.7	1.2	4.9	NW	ESE	8.6	11.0	1003.9	83	33.1	30.1
0308	1.5	2.3	1.1	6.4	NNW	E	9.1	11.4	1003.9	83	32.7	30.0
0309	1.6	2.5	1.2	9.1	N	ESE	8.6	10.7	1004.1	80	33.3	29.9
0310	1.5	2.5	1.1	9.1	N	ESE	8.2	10.5	1004.4	82	33.3	30.0
0311	1.4	2.4	1.0	12.8	NNW	ESE	7.0	8.6	1004.5	81	33.0	30.0
0312	1.3	2.4	0.9	5.3	WSW	ESE	7.1	9.0	1004.2	82	33.0	30.0
0313	1.2	2.2	0.8	6.4	S	SSE	6.5	8.6	1003.7	83	33.2	30.1
0314	1.2	1.8	0.8	7.1	SSE	SE	6.6	8.6	1003.7	81	33.4	30.1
0315	1.1	1.9	0.8	10.7	SE	SE	5.9	7.4	1003.4	81	33.5	30.2
0316	1.1	1.7	0.8	9.1	E	ESE	6.1	7.7	1002.9	80	33.7	30.2
0317	1.0	1.8	0.7	9.1	NNE	SE	6.0	8.0	1002.6	81	33.7	30.2
0318	1.0	2.0	0.7	9.1	N	SE	6.6	8.2	1002.5	84	33.8	30.2
0319	1.0	1.9	0.7	7.1	NNE	SE	7.5	9.3	1002.5	85	33.9	30.2
0320	1.0	1.7	0.7	9.1	NNE	ESE	7.7	9.6	1002.7	86	33.9	30.3
0321	1.1	1.6	0.8	8.0	NNW	ESE	8.3	9.7	1003.5	88	35.1	30.2
0322	1.1	1.9	0.8	10.7	NNE	ESE	8.1	9.8	1004.0	87	35.1	30.3
0323	1.1	1.7	0.8	10.7	NNW	ESE	7.9	9.7	1004.4	87	35.0	30.3
0324	1.1	2.2	0.8	10.7	N	ESE	8.4	10.2	1004.6	86	35.1	30.5

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	1.1	2.0	0.8	10.7	N	ESE	7.4	8.8	1004.3	85	34.9	30.4
0402	1.1	1.7	0.8	10.7	NW	ESE	6.9	8.7	1003.9	83	33.9	30.3
0403	1.1	1.8	0.8	10.7	NNW	SE	6.5	8.1	1003.9	83	33.7	30.3
0404	1.2	2.0	0.9	10.7	NNW	ESE	6.2	8.2	1003.5	85	34.9	30.2
0405	1.2	1.8	0.9	10.7	NW	ESE	5.7	7.3	1003.7	83	33.6	30.1
0406	1.2	1.8	0.9	9.1	NNW	E	4.6	6.0	1004.0	87	34.5	30.0
0407	1.1	2.0	0.8	9.1	NNW	ESE	4.6	6.1	1004.3	87	33.6	30.0
0408	1.2	1.9	0.8	10.7	N	ESE	4.8	6.4	1004.3	87	33.5	30.0
0409	1.0	2.0	0.7	9.1	NNE	E	4.1	5.5	1004.6	85	33.6	30.0
0410	1.1	1.8	0.8	10.7	N	ESE	4.1	5.1	1004.9	82	33.8	30.1
0411	1.1	1.9	0.8	10.7	N	ESE	5.0	5.9	1005.0	85	33.7	30.4
0412	1.3	1.9	0.9	10.7	NNE	E	4.6	5.7	1004.6	83	34.2	30.5
0413	1.4	1.9	1.0	12.8	NNE	E	5.2	6.8	1004.4	85	33.9	30.6
0414	1.1	1.9	0.8	12.8	SE	ESE	4.2	5.6	1003.9	85	33.7	30.5
0415	1.1	1.8	0.8	12.8	SSE	ESE	5.2	6.8	1003.9	85	33.9	30.5
0416	1.3	2.4	0.9	10.7	SE	SE	5.4	6.6	1003.4	84	33.9	30.6
0417	1.2	2.2	0.9	10.7	E	ESE	4.6	5.9	1003.3	83	34.0	30.6
0418	1.8	2.5	1.3	12.8	NNE	ESE	6.4	7.9	1002.6	84	34.0	30.6
0419	1.4	2.1	1.0	10.7	N	ESE	5.7	7.1	1002.4	84	34.2	30.5
0420	1.5	2.3	1.0	10.7	NNE	E	6.3	7.9	1003.1	84	34.1	30.5
0421	1.3	2.0	0.9	12.8	N	ENE	4.7	6.5	1003.2	86	35.2	30.7
0422	1.5	2.4	1.1	12.8	N	NNE	2.3	3.6	1003.2	90	34.7	30.7
0423	1.5	2.8	1.1	12.8	N	ESE	6.8	9.6	1003.4	85	35.5	30.7
0424	1.8	2.6	1.3	12.8	NNE	E	7.7	9.2	1003.3	85	34.0	30.7
0501	1.4	2.5	1.0	12.8	NNW	E	4.0	5.0	1003.3	83	35.1	30.7
0502	1.6	2.3	1.2	10.7	W	E	3.3	5.0	1003.0	78	34.4	30.6
0503	1.6	2.4	1.1	12.8	S	N	6.4	8.1	1002.2	83	35.1	30.6
0504	1.8	2.9	1.3	10.7	SSW	NE	4.6	6.1	1002.3	89	32.7	30.5
0505	1.5	2.3	1.0	12.8	S	N	2.9	4.7	1002.3	90	34.0	30.5
0506	1.6	2.7	1.1	10.7	S	N	1.9	2.9	1002.6	87	32.5	30.4
0507	1.6	2.6	1.1	10.7	N	-	0.0	0.9	1002.6	81	33.8	30.4
0508	2.1	3.2	1.5	10.7	NNE	N	2.4	4.0	1002.5	85	33.5	30.4
0509	2.0	2.9	1.4	10.7	NNE	NNW	2.0	3.4	1002.6	84	33.4	30.5
0510	1.9	3.2	1.4	10.7	N	WNW	1.4	2.5	1002.4	82	33.8	30.6
0511	2.0	3.2	1.4	10.7	N	SW	1.4	2.3	1002.7	81	33.8	30.9
0512	2.2	3.5	1.6	10.7	N	ESE	1.3	3.0	1002.2	81	34.1	31.1
0513	1.8	3.6	1.3	10.7	WNW	WSW	2.5	4.8	1001.9	84	33.9	31.1
0514	1.9	3.0	1.4	10.7	S	NW	3.6	5.5	1001.7	83	34.0	31.3
0515	1.8	2.7	1.3	12.8	S	NNW	4.6	6.3	1001.2	80	34.3	31.4
0516	2.0	2.8	1.4	10.7	S	N	5.6	7.8	1000.8	84	33.9	31.2
0517	1.9	3.2	1.4	10.7	SSE	NNE	3.9	5.6	1000.8	88	33.6	31.1
0518	2.1	3.2	1.5	10.7	NE	SE	4.5	6.9	1000.1	81	33.9	31.0
0519	2.5	4.0	1.8	10.7	N	SSE	3.8	5.6	999.7	80	34.3	31.0
0520	2.0	3.0	1.4	9.1	N	SSE	2.3	3.6	999.8	82	33.3	31.0
0521	1.7	2.7	1.2	10.7	N	WNW	3.3	4.9	999.7	87	35.5	31.1
0522	1.5	2.3	1.1	9.1	N	WNW	4.7	6.7	1000.8	86	34.0	31.0
0523	1.5	2.3	1.0	9.1	N	W	2.7	4.0	1001.2	84	35.0	31.0
0524	1.5	2.3	1.1	10.7	NNW	SW	3.5	4.9	1001.2	83	34.1	30.8
0601	1.4	2.1	1.0	9.1	NW	SW	4.1	5.7	1000.9	84	35.4	30.8
0602	1.5	2.1	1.0	9.1	WSW	N	3.5	6.0	1000.4	84	33.9	30.7
0603	1.5	2.4	1.1	10.7	S	NNE	7.3	9.5	999.9	89	34.4	30.7
0604	1.6	2.6	1.1	10.7	S	NNE	7.0	8.8	999.8	87	33.2	30.8
0605	1.6	2.7	1.1	9.1	SSE	NE	8.3	10.1	999.3	88	34.6	30.8
0606	1.4	2.4	1.0	8.0	ESE	ENE	7.2	9.0	999.3	87	34.1	30.7
0607	1.5	2.3	1.1	9.1	E	-	0.4	1.8	999.7	84	33.6	30.6
0608	1.5	2.3	1.1	9.1	NNE	N	4.1	6.2	1000.3	83	33.5	30.6
0609	1.4	2.6	1.0	8.0	NNE	NNE	8.4	10.7	1000.2	87	33.2	30.7
0610	1.5	2.8	1.1	9.1	NNE	NNE	10.7	13.7	1000.1	86	33.0	30.7
0611	1.5	2.1	1.1	9.1	NNE	N	10.1	12.3	1000.2	84	32.7	30.8
0612	1.4	2.3	1.0	8.0	NNE	NNE	10.0	12.5	999.8	83	33.2	30.8
0613	1.4	2.2	1.0	8.0	ENE	NNE	10.3	12.9	999.6	82	33.2	30.8
0614	1.4	2.1	1.0	8.0	SE	NNE	9.4	11.8	999.2	80	33.3	30.8
0615	1.3	2.2	0.9	8.0	SE	NNE	9.3	11.5	999.0	80	33.7	30.9
0616	1.2	1.9	0.9	8.0	SSE	NNE	9.0	11.1	998.8	79	33.8	30.9
0617	1.2	2.2	0.9	8.0	SSE	N	8.6	10.5	998.7	77	34.0	30.9
0618	1.3	2.2	0.9	9.1	SE	NNE	8.3	9.9	998.1	76	34.2	30.9
0619	1.3	1.9	0.9	7.1	ESE	NNE	8.7	11.2	998.6	77	34.2	30.8
0620	1.3	2.6	0.9	3.8	NNW	N	6.4	8.0	999.3	75	34.2	30.8
0621	1.3	2.2	0.9	7.1	NNW	N	4.9	6.2	1000.0	76	34.4	30.8
0622	0.9	1.6	0.7	6.4	NW	N	4.7	5.8	1000.6	78	35.6	30.7
0623	1.0	1.7	0.7	7.1	NW	N	4.8	6.2	1000.7	79	34.2	30.8
0624	0.9	1.5	0.6	6.4	WNW	NNW	5.2	6.8	1000.9	82	35.4	30.8

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.9	1.5	0.6	7.1	WNW	NW	6.0	7.4	1001.1	85	33.9	30.8
0702	0.9	1.5	0.6	7.1	WSW	NW	5.8	7.2	1000.5	87	35.0	30.8
0703	0.9	1.6	0.7	7.1	SSW	NNW	6.8	8.1	1000.2	87	34.9	30.8
0704												
0705	0.9	1.5	0.6	6.4	S	N	7.1	9.1	999.9	84	34.7	30.7
0706	0.9	1.6	0.6	7.1	SSW	NNW	7.6	9.1	999.9	82	34.7	30.6
0707	0.9	1.7	0.7	3.4	NNW	N	7.5	9.5	1000.5	83	33.7	30.6
0708	0.9	1.7	0.6	7.1	SSW	N	6.6	8.2	1000.8	83	33.5	30.6
0709	0.9	1.8	0.6	7.1	SSE	NW	5.7	7.5	1000.8	83	33.6	30.6
0710	0.7	1.4	0.5	6.4	ESE	NW	5.7	7.1	1001.4	84	33.5	30.6
0711	0.8	1.2	0.5	7.1	ESE	NW	6.6	8.2	1001.9	84	33.7	30.8
0712	0.6	1.3	0.4	7.1	E	NW	5.8	7.1	1001.6	81	33.7	30.8
0713												
0714	0.7	1.4	0.5	7.1	NNW	WNW	5.6	6.9	1001.4	83	33.7	30.9
0715	0.8	1.5	0.6	6.4	SW	NW	5.3	6.8	1001.3	81	33.9	30.9
0716	0.8	1.3	0.6	6.4	SW	NW	6.1	7.6	1000.9	83	33.9	31.0
0717	0.8	1.6	0.6	6.4	SW	NW	4.5	5.9	1000.8	83	34.2	31.0
0718	0.8	1.6	0.6	7.1	SW	NW	4.4	5.7	1000.8	82	34.0	31.0
0719	0.8	1.3	0.6	7.1	WSW	WNW	5.1	6.1	1001.1	81	33.8	31.0
0720	0.9	1.5	0.7	6.4	W	WNW	3.8	5.5	1000.6	81	32.8	30.9
0721	0.8	1.4	0.6	7.1	NE	NW	3.3	4.7	1001.2	83	34.9	30.9
0722	0.8	1.4	0.6	7.1	ENE	NW	3.1	4.6	1001.7	85	35.3	30.9
0723	0.7	1.1	0.5	5.8	E	SSE	2.3	3.1	1001.5	83	33.8	30.9
0724	0.7	1.2	0.5	6.4	NE	W	2.6	3.5	1001.8	85	35.0	30.9
0801	0.7	1.4	0.5	6.4	NNE	WSW	3.6	4.8	1001.7	85	33.8	30.9
0802	0.7	1.1	0.5	8.0	NNW	WSW	4.7	5.8	1001.9	87	35.2	30.8
0803	0.7	1.2	0.5	7.1	NW	WSW	6.9	8.4	1001.9	86	35.5	30.8
0804	0.8	1.3	0.6	7.1	WNW	WSW	7.2	8.9	1001.5	85	35.5	30.8
0805	0.8	1.4	0.6	7.1	W	W	8.4	10.3	1001.1	85	35.5	30.8
0806	0.8	1.5	0.6	7.1	SW	WSW	6.3	7.5	1000.8	83	35.5	30.8
0807	0.9	1.5	0.6	7.1	SW	W	4.9	5.7	1001.1	79	34.4	30.8
0808	0.9	1.6	0.6	7.1	SW	W	3.5	5.2	1001.3	82	34.3	30.7
0809	0.9	1.3	0.6	6.4	S	SW	2.5	4.1	1001.1	81	34.1	30.7
0810	0.9	1.6	0.6	4.3	SSE	SW	2.3	3.3	1001.5	82	34.1	30.7
0811	0.9	1.6	0.6	7.1	ENE	SSW	3.5	4.3	1001.2	83	34.3	30.7
0812	0.9	1.6	0.6	6.4	NE	SW	3.6	4.4	1001.3	83	34.4	30.8
0813	0.8	1.3	0.6	7.1	NNE	SW	6.6	8.1	1000.4	83	34.4	30.8
0814	0.9	1.8	0.7	7.1	N	WSW	4.9	6.4	1000.5	84	34.5	30.9
0815	1.0	2.0	0.7	6.4	NW	W	6.6	8.1	1000.4	77	34.4	30.8
0816	1.2	1.8	0.8	6.4	WNW	SW	7.9	10.1	1000.2	89	31.4	30.8
0817	1.1	1.9	0.8	6.4	WSW	SW	7.2	8.7	1000.1	85	32.7	30.8
0818	0.9	1.5	0.7	4.3	WNW	W	6.1	7.6	1000.8	89	32.7	30.7
0819	0.9	2.1	0.7	4.3	NW	SSE	2.1	3.4	999.2	90	31.5	30.7
0820	1.0	1.6	0.7	5.3	NW	S	3.4	4.9	999.6	85	31.7	30.7
0821	1.0	1.5	0.7	6.4	NNW	SW	4.5	6.3	999.7	84	34.7	30.7
0822	0.9	1.5	0.6	6.4	NNE	SSW	4.6	6.5	1000.2	80	33.9	30.7
0823	1.0	1.5	0.7	6.4	NE	SW	5.4	6.9	1000.3	80	35.3	30.7
0824	0.9	1.5	0.7	5.3	ESE	WSW	6.3	7.9	999.9	80	35.7	30.7
0901	1.0	1.5	0.7	7.1	NE	SW	5.7	6.9	998.9	79	35.2	30.7
0902	1.0	1.8	0.7	6.4	NNE	WSW	4.2	6.4	998.9	85	34.1	30.7
0903	1.2	1.8	0.8	6.4	NNW	WSW	5.2	6.2	997.9	84	33.9	30.7
0904	1.1	1.9	0.8	7.1	NW	SSW	8.3	10.2	997.5	87	34.1	30.7
0905	1.1	1.8	0.8	7.1	W	SW	6.7	8.4	997.5	87	34.3	30.6
0906	1.4	2.0	1.0	7.1	W	WSW	9.7	12.0	997.2	89	34.3	30.6
0907	1.4	2.3	1.0	7.1	W	WSW	9.7	12.6	997.3	84	33.8	30.6
0908	1.7	2.6	1.2	4.9	NNW	WSW	9.5	12.5	997.2	84	33.4	30.5
0909	1.9	3.2	1.3	5.3	N	WNW	7.3	9.2	997.3	93	31.7	30.5
0910	1.8	4.0	1.3	4.9	NNW	WSW	9.4	12.3	997.4	88	32.8	30.5
0911	2.1	3.2	1.5	5.8	E	W	9.5	12.2	997.7	87	32.9	30.5
0912	2.1	3.3	1.5	6.4	E	W	9.0	10.8	997.7	85	32.8	30.5
0913	1.9	2.9	1.4	5.8	ESE	W	8.8	11.0	997.6	83	32.8	30.5
0914	1.9	3.7	1.4	5.8	ENE	W	8.7	11.2	997.8	82	33.1	30.5
0915	2.0	4.0	1.4	5.8	NNW	WNW	7.4	10.0	997.6	81	33.2	30.5
0916	1.9	3.2	1.4	8.0	W	W	8.2	10.0	997.7	80	33.1	30.5
0917	1.9	3.4	1.3	8.0	WSW	W	6.0	7.8	997.6	80	32.8	30.5
0918	1.7	2.8	1.2	8.0	SW	WNW	6.7	8.4	997.7	84	32.8	30.6
0919	1.7	2.4	1.2	8.0	SW	NW	6.2	7.7	998.5	81	33.0	30.5
0920	1.7	2.7	1.2	8.0	SSW	NW	4.4	6.3	998.8	83	33.1	30.5
0921	1.6	2.4	1.2	8.0	S	WNW	2.9	4.2	999.1	83	33.6	30.5
0922	1.5	2.5	1.1	8.0	SE	NW	3.3	5.4	999.6	82	33.9	30.5
0923	1.6	2.5	1.1	7.1	ESE	NNW	3.7	5.5	999.5	82	34.0	30.4
0924	1.5	2.5	1.1	8.0	E	NNW	2.6	3.9	999.3	81	33.6	30.4

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.5	2.5	1.1	8.0	ENE	NW	2.8	4.3	999.5	83	34.1	30.3
1002	1.4	2.8	1.0	8.0	ENE	NW	2.1	3.4	999.5	82	33.8	30.3
1003	1.4	2.3	1.0	8.0	NE	NW	1.5	2.9	999.5	81	33.7	30.4
1004	1.4	2.3	1.0	7.1	N	NNW	1.7	3.4	999.4	81	33.6	30.4
1005	1.4	2.5	1.0	8.0	NNW	NNE	1.9	3.6	999.5	81	33.5	30.3
1006	1.4	2.1	1.0	6.4	WNW	NNE	2.7	4.1	999.4	82	32.2	30.3
1007	1.4	1.9	1.0	7.1	W	NE	3.3	4.8	999.7	82	32.2	30.4
1008	1.6	2.7	1.1	8.0	W	NE	1.9	3.4	1000.5	89	30.6	30.3
1009	1.5	2.5	1.0	8.0	WNW	ENE	1.7	3.7	1000.8	85	31.4	30.4
1010	1.5	2.3	1.1	9.1	NNW	NE	2.6	4.2	1001.0	83	31.8	30.4
1011	1.3	2.1	0.9	8.0	ENE	NE	2.8	4.3	1001.1	81	32.1	30.4
1012	1.3	2.1	0.9	8.0	ESE	N	2.9	4.5	1001.2	79	32.4	30.5
1013	1.4	2.0	1.0	9.1	E	N	3.4	5.4	1001.3	77	32.5	30.6
1014	1.5	2.4	1.0	8.0	ENE	NW	2.4	3.6	1001.6	79	32.7	30.7
1015	1.4	2.6	1.0	8.0	NNW	NNW	2.8	4.1	1001.3	74	33.0	30.8
1016	1.5	2.3	1.0	9.1	WSW	NNW	2.9	4.4	1000.9	75	33.4	30.8
1017	1.3	2.2	0.9	9.1	SW	N	2.9	4.5	1000.6	77	33.4	30.8
1018	1.3	2.1	0.9	9.1	SW	N	3.8	5.3	1001.0	80	33.1	30.8
1019	1.4	2.1	1.0	8.0	SSW	N	4.5	6.0	1000.9	76	32.9	30.7
1020	1.5	2.2	1.1	9.1	SSW	N	4.3	6.3	1001.7	76	33.0	30.7
1021	1.6	2.4	1.2	8.0	SSW	N	4.3	6.3	1002.2	79	34.2	30.6
1022	1.5	2.0	1.0	8.0	SSE	N	3.4	4.7	1002.9	77	34.2	30.5
1023	1.4	2.7	1.0	8.0	ESE	N	2.8	4.7	1003.3	77	34.0	30.5
1024	1.2	2.2	0.9	7.1	ENE	NNW	2.9	4.4	1003.6	77	34.0	30.5
1101	1.3	2.1	0.9	8.0	ENE	NNW	2.5	4.1	1003.2	77	33.8	30.4
1102	1.2	2.0	0.8	8.0	ENE	NNE	2.9	4.2	1002.8	83	33.4	30.3
1103	1.2	2.0	0.8	8.0	ENE	NNE	3.3	4.7	1003.3	84	32.3	30.4
1104	1.3	2.1	1.0	6.4	NE	NE	2.6	4.3	1003.9	83	33.1	30.3
1105	1.3	1.8	0.9	8.0	NNW	N	2.6	4.3	1004.1	84	33.3	30.2
1106	1.2	2.2	0.8	8.0	WNW	NNE	2.8	4.6	1004.6	83	32.3	30.1
1107	1.2	1.7	0.9	7.1	W	NE	3.0	4.3	1005.0	84	32.0	30.1
1108	1.2	2.1	0.8	6.4	W	NE	2.9	4.7	1005.3	82	31.8	30.2
1109	1.2	2.2	0.9	7.1	W	NE	3.3	4.8	1005.5	82	32.0	30.3
1110	1.3	1.9	0.9	8.0	NW	NNE	3.8	5.2	1005.7	82	31.9	30.3
1111	1.2	2.4	0.9	8.0	ESE	NW	1.5	6.2	1006.0	82	31.9	30.4
1112	1.1	1.9	0.8	9.1	ESE	NE	4.2	5.7	1005.9	84	31.8	30.5
1113	1.2	2.2	0.8	9.1	ESE	N	4.5	6.2	1006.4	82	32.2	30.5
1114	0.9	1.6	0.7	8.0	ESE	N	4.9	6.3	1006.3	82	32.8	30.4
1115	0.8	1.6	0.6	7.1	SE	NNE	4.2	5.8	1006.1	82	32.7	30.5
1116	1.0	1.7	0.7	8.0	SSE	NE	3.4	4.9	1006.1	83	32.6	30.5
1117	0.8	1.5	0.6	8.0	SSW	NNE	3.8	5.0	1006.3	82	32.9	30.5
1118	0.9	1.5	0.6	8.0	SW	N	4.4	5.7	1005.9	82	33.0	30.5
1119	1.2	1.9	0.8	8.0	SW	NNE	4.4	6.0	1006.0	81	32.8	30.4
1120	1.1	1.5	0.8	8.0	SSW	NNE	4.3	6.5	1006.2	81	33.1	30.4
1121	1.1	1.7	0.8	8.0	SSW	ESE	3.8	4.7	1006.5	79	34.9	30.5
1122	1.2	2.1	0.8	8.0	SE	ESE	3.1	4.6	1007.1	78	34.9	30.5
1123	1.3	2.0	0.9	8.0	ENE	ENE	3.6	4.5	1007.6	78	34.4	30.4
1124	1.0	1.6	0.7	8.0	E	ENE	3.3	4.3	1008.1	80	34.2	30.3
1201	1.0	1.8	0.7	8.0	E	ENE	2.9	4.0	1008.1	82	33.6	30.3
1202	1.0	1.4	0.7	7.1	E	ENE	3.7	4.6	1008.1	82	33.5	30.1
1203	1.0	1.9	0.7	8.0	E	ENE	4.2	5.7	1008.1	78	32.5	30.0
1204	0.8	1.5	0.6	6.4	ENE	E	3.8	4.7	1008.4	84	33.3	29.9
1205	0.9	1.4	0.6	8.0	NE	E	4.4	5.6	1008.5	83	32.1	29.8
1206	0.9	1.3	0.6	7.1	NE	ENE	3.7	4.8	1008.8	77	34.0	29.7
1207	0.9	1.5	0.7	8.0	SSW	SE	4.1	5.1	1009.1	71	33.0	29.6
1208	1.0	1.6	0.7	6.4	SW	ESE	3.4	4.9	1009.6	75	32.7	29.6
1209	0.8	1.2	0.6	7.1	SW	E	5.0	6.4	1009.6	75	32.5	29.7
1210	0.8	1.6	0.6	7.1	ESE	SSE	4.6	7.9	1009.7	80	32.7	29.7
1211	1.0	1.6	0.7	8.0	E	E	7.1	8.5	1009.7	81	32.4	29.7
1212	1.0	1.9	0.7	7.1	E	E	6.9	8.6	1009.7	78	33.0	29.8
1213	0.9	1.6	0.6	6.4	E	ESE	6.8	8.1	1009.4	78	33.1	29.8
1214	0.7	1.3	0.5	7.1	E	ESE	6.5	8.6	1009.0	77	33.2	29.9
1215	0.8	1.4	0.6	7.1	ENE	ESE	6.8	8.1	1008.9	77	33.0	30.1
1216	0.8	1.9	0.6	6.4	ENE	ESE	6.7	8.0	1008.8	78	33.0	30.2
1217	0.9	1.5	0.6	7.1	NNE	ESE	6.4	8.4	1009.0	77	33.0	30.2
1218	0.9	1.4	0.6	7.1	NNE	ESE	6.5	7.7	1009.2	77	33.4	30.2
1219	1.0	1.5	0.7	7.1	N	ESE	6.0	7.6	1009.4	77	33.3	30.1
1220	0.9	1.5	0.6	6.4	NNW	ESE	6.6	8.0	1009.4	78	33.2	30.1
1221	0.9	1.7	0.7	7.1	NNW	ESE	7.3	9.6	1009.6	79	34.2	30.0
1222	1.0	1.7	0.7	7.1	NNW	ESE	7.5	9.9	1010.0	78	34.2	29.9
1223	1.1	1.6	0.7	7.1	NE	ESE	7.0	8.8	1010.1	81	34.1	29.9
1224	1.2	2.1	0.8	4.0	NW	SE	7.1	9.1	1009.9	79	33.1	29.9

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.1	1.7	0.8	6.4	ENE	ESE	7.9	9.7	1009.2	78	34.0	30.0
1302	1.0	2.0	0.7	7.1	E	SE	8.6	10.4	1008.9	75	32.8	30.0
1303	1.1	1.8	0.8	6.4	ENE	SE	8.5	10.1	1008.7	76	34.0	30.0
1304	1.0	1.9	0.7	6.4	NE	ESE	7.9	9.4	1008.7	75	32.8	29.9
1305	1.1	1.7	0.8	5.8	NNW	ESE	9.5	11.7	1008.0	78	34.1	30.0
1306	1.1	1.8	0.8	4.3	W	ESE	9.0	11.3	1008.5	78	32.9	30.1
1307	1.2	1.8	0.9	4.6	SSW	ESE	9.1	11.6	1008.6	77	32.6	30.0
1308	1.1	2.0	0.8	5.8	SSE	SSE	7.1	12.0	1008.8	77	32.5	29.9
1309	1.2	1.8	0.9	4.9	SE	E	6.4	11.4	1009.2	76	32.2	29.9
1310	1.3	2.4	0.9	4.6	ENE	E	9.1	12.1	1008.6	75	32.1	29.9
1311	1.4	2.4	1.0	4.9	NNW	ESE	10.0	11.9	1008.4	76	32.0	29.9
1312	1.6	2.4	1.1	4.6	NNW	ESE	10.2	12.9	1008.0	75	32.3	29.9
1313	1.4	2.5	1.0	4.6	NNW	ESE	10.9	13.3	1007.6	72	32.5	29.8
1314	1.3	2.5	0.9	4.3	NNW	SE	11.0	13.3	1007.7	79	32.4	29.9
1315	1.3	2.0	0.9	4.3	NNW	SE	11.2	13.6	1007.7	80	32.3	30.0
1316	1.4	2.4	1.0	4.9	NW	ESE	11.9	14.7	1006.6	81	32.1	29.9
1317	1.6	2.4	1.1	5.3	NW	SE	11.7	14.2	1006.8	80	32.7	29.8
1318	1.5	2.4	1.1	4.9	NW	ESE	12.8	15.4	1006.5	79	32.7	29.7
1319	1.5	2.5	1.1	5.8	WNW	ESE	12.9	16.7	1006.3	78	32.8	29.6
1320	1.6	2.5	1.2	5.3	W	E	12.3	15.6	1006.3	75	31.8	29.6
1321	1.9	3.4	1.3	5.3	WSW	ESE	12.7	16.2	1006.4	82	33.7	29.5
1322	1.6	3.0	1.1	5.8	WSW	ESE	11.7	14.6	1006.3	82	32.3	29.3
1323	1.6	2.3	1.1	5.8	W	SE	11.5	14.4	1006.3	100	31.3	29.2
1324	1.3	2.2	0.9	5.3	NW	E	8.5	10.9	1006.3	98	30.2	29.2
1401	1.5	2.6	1.1	5.3	NNE	NW	9.8	12.4	1005.7	97	32.5	29.2
1402	1.5	2.5	1.1	4.9	NNE	E	7.6	9.6	1004.8	99	30.0	29.2
1403	1.6	2.6	1.2	4.9	NE	SE	5.3	9.6	1004.6	94	32.4	29.4
1404	1.6	2.9	1.1	4.6	NNE	SW	7.7	9.6	1003.9	89	33.3	29.3
1405	1.7	2.7	1.2	5.8	N	WSW	10.1	12.9	1003.3	91	34.3	29.3
1406	1.9	3.4	1.3	5.3	NNW	SW	10.4	12.9	1003.3	91	34.6	29.3
1407	1.7	3.8	1.2	5.3	W	W	9.3	12.4	1002.8	90	33.1	29.3
1408	1.7	2.6	1.2	6.4	W	SW	8.7	11.2	1003.8	90	33.1	29.3
1409	1.8	2.9	1.3	6.4	WSW	SW	8.0	10.3	1004.3	88	33.1	29.3
1410	1.9	3.2	1.4	7.1	WSW	WSW	7.8	10.5	1004.4	89	33.0	29.2
1411	1.6	2.5	1.2	6.4	WSW	WSW	7.9	9.7	1004.5	88	33.1	29.2
1412	1.8	3.0	1.3	7.1	W	WSW	7.6	10.0	1004.6	87	33.0	29.1
1413	1.7	3.2	1.2	7.1	SE	W	6.4	9.6	1004.3	86	33.0	29.1
1414	1.8	3.2	1.3	7.1	ESE	WSW	7.4	9.4	1003.9	87	32.7	29.2
1415	1.8	2.7	1.3	7.1	ESE	SW	6.1	8.1	1003.7	86	32.8	29.3
1416	2.0	3.0	1.4	7.1	E	WSW	6.9	9.0	1003.2	86	32.7	29.3
1417	1.7	2.8	1.2	7.1	ENE	WSW	6.5	8.2	1003.2	87	32.9	29.3
1418	1.6	2.7	1.1	7.1	NE	WSW	6.2	7.6	1003.2	82	32.8	29.4
1419	1.6	3.2	1.1	7.1	NNE	WSW	5.3	6.8	1003.2	85	32.7	29.5
1420	1.5	2.4	1.0	6.4	NNW	W	5.1	6.6	1003.2	86	32.8	29.4
1421	1.6	2.5	1.1	7.1	NW	W	4.9	6.5	1003.8	87	32.4	29.4
1422	1.6	3.2	1.2	7.1	NW	WSW	5.1	6.7	1004.4	88	34.1	29.3
1423	1.7	2.6	1.2	7.1	WNW	W	6.4	7.8	1004.4	85	32.7	29.3
1424	1.5	2.1	1.1	6.4	NW	W	5.7	7.0	1004.2	85	33.9	29.2
1501	1.3	2.4	1.0	7.1	NNW	W	5.5	7.0	1003.9	85	32.6	29.2
1502	1.3	2.0	0.9	7.1	NNW	WNW	4.9	6.2	1003.7	85	34.0	29.1
1503	1.2	2.0	0.9	7.1	NE	WNW	4.4	5.8	1003.8	86	33.9	29.1
1504	1.3	2.4	0.9	7.1	NE	W	4.3	5.6	1003.7	86	33.8	29.1
1505	1.2	1.9	0.8	7.1	NE	W	3.6	5.3	1003.5	85	33.7	29.1
1506	1.2	2.0	0.8	7.1	N	WSW	3.8	5.3	1002.8	87	33.5	29.1
1507	1.0	1.6	0.7	6.4	NW	W	2.3	3.2	1003.4	90	32.6	29.0
1508	1.1	1.9	0.8	7.1	W	W	3.4	4.4	1003.8	85	33.2	29.0
1509	1.0	1.7	0.7	7.1	WSW	WSW	2.6	3.5	1004.4	86	32.5	29.1
1510	1.1	2.1	0.8	7.1	WSW	WSW	3.8	4.9	1004.7	86	32.5	29.2
1511	1.1	2.0	0.8	6.4	WSW	SW	3.7	4.8	1004.5	83	32.6	29.2
1512	1.1	1.9	0.8	6.4	WSW	W	5.3	6.7	1004.3	81	32.8	29.3
1513	1.1	2.3	0.8	6.4	W	SW	4.3	6.2	1004.0	80	33.0	29.4
1514	1.1	1.7	0.8	6.4	ESE	W	4.1	7.3	1003.7	83	33.1	29.5
1515	1.2	1.9	0.8	7.1	ENE	WSW	5.8	7.2	1003.1	84	33.0	29.6
1516	1.2	2.1	0.9	5.8	ESE	W	5.3	6.8	1002.9	86	32.9	29.6
1517	1.2	2.1	0.8	5.8	E	W	6.4	7.8	1003.0	86	32.9	29.5
1518	1.2	2.1	0.9	6.4	ENE	WNW	6.1	8.1	1003.0	85	32.7	29.5
1519	1.3	2.3	0.9	4.9	E	WNW	6.2	7.7	1003.1	85	32.6	29.6
1520	1.3	2.1	0.9	5.3	NE	NW	5.3	6.7	1003.5	84	31.5	29.5
1521	1.5	2.1	1.0	4.6	NNE	WNW	5.4	7.1	1003.7	86	33.7	29.4
1522	1.3	2.1	1.0	7.1	WSW	NW	6.1	7.2	1004.3	82	32.2	29.3
1523	1.3	2.1	0.9	4.6	N	WNW	5.8	7.0	1004.5	86	33.3	29.2
1524	1.4	2.1	1.0	7.1	W	WNW	6.1	7.8	1004.8	82	31.9	29.2

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.2	2.0	0.9	7.1	WSW	NW	6.5	8.0	1005.3	83	33.0	29.1
1602	1.1	1.7	0.8	6.4	WSW	NW	5.8	7.6	1005.0	82	33.3	29.1
1603	1.2	1.8	0.9	6.4	SSW	WNW	4.9	7.3	1005.2	84	32.9	29.1
1604	1.3	2.0	0.9	7.1	SSE	WNW	5.7	7.8	1005.1	84	32.7	29.0
1605	1.2	1.8	0.9	7.1	ESE	NW	5.7	7.8	1005.0	83	32.9	29.0
1606	1.3	1.9	0.9	6.4	SSE	W	5.3	8.1	1004.8	84	32.9	29.0
1607	1.1	1.9	0.8	7.1	SSE	NNW	6.3	8.6	1005.5	80	31.7	29.1
1608	1.2	1.6	0.8	6.4	WSW	NW	6.8	8.4	1006.1	78	31.4	29.1
1609	1.4	2.4	1.0	6.4	W	NW	6.1	7.9	1006.5	78	31.3	29.1
1610	1.3	1.9	0.9	7.1	SW	NW	5.6	7.2	1006.6	74	31.3	29.1
1611	1.1	2.1	0.8	6.4	SW	NW	5.9	7.7	1007.2	77	30.9	29.1
1612	1.3	1.9	0.9	5.8	NNW	WNW	5.0	6.5	1007.5	78	31.3	29.2
1613	1.1	2.1	0.8	5.8	NNW	WNW	4.2	5.6	1006.9	78	31.5	29.3
1614	1.0	1.7	0.7	6.4	NNW	WNW	4.8	6.4	1006.7	75	31.4	29.4
1615	1.2	1.6	0.8	5.8	NNE	NW	4.7	6.6	1006.3	76	31.8	29.4
1616	1.0	1.7	0.7	5.8	SE	WNW	4.4	5.8	1006.1	77	31.8	29.5
1617	0.9	1.6	0.6	5.8	SSE	NNW	1.3	2.8	1005.3	78	31.5	29.6
1618	0.9	1.6	0.7	5.8	SE	NW	2.7	4.3	1005.7	77	31.7	29.6
1619	0.9	1.4	0.6	6.4	ENE	SSE	2.0	3.1	1005.8	78	31.7	29.5
1620	1.0	1.6	0.7	6.4	NE	NW	1.5	2.7	1005.9	79	31.6	29.5
1621	0.9	1.4	0.7	6.4	NNW	WNW	1.4	2.3	1006.5	79	31.5	29.5
1622	0.9	1.6	0.7	6.4	NW	NW	1.4	2.4	1007.2	78	32.6	29.5
1623	0.9	1.7	0.6	4.9	NE	WNW	1.3	2.4	1007.6	79	32.6	29.5
1624	0.9	1.6	0.6	5.8	W	-	0.3	1.3	1007.2	79	32.6	29.4
1701	0.8	1.5	0.6	6.4	SW	NW	1.4	2.4	1007.1	80	32.4	29.3
1702	0.9	1.5	0.6	6.4	SW	NNW	1.6	2.7	1007.0	80	32.6	29.2
1703	0.8	1.5	0.6	5.8	SW	NNW	2.6	4.2	1006.8	85	31.7	29.2
1704	0.7	1.3	0.5	5.3	SSE	NNW	1.7	3.5	1006.8	83	32.0	29.2
1705	0.7	1.2	0.5	5.8	ESE	NNE	5.1	7.5	1006.1	87	32.0	29.3
1706	0.7	1.1	0.5	5.8	ESE	N	2.8	3.8	1006.8	87	31.3	29.4
1707	0.7	1.2	0.5	5.8	S	N	4.2	5.7	1007.1	82	31.0	29.3
1708	0.7	1.2	0.5	5.8	SE	N	2.4	3.7	1007.6	81	30.9	29.2
1709	0.7	1.3	0.5	5.8	SSE	W	4.2	5.9	1008.3	80	31.2	29.2
1710	0.7	1.1	0.5	5.8	S	N	2.9	4.9	1008.3	77	31.4	29.3
1711	0.8	1.2	0.6	5.8	SSW	N	2.7	4.1	1008.8	78	31.5	29.3
1712	0.8	1.5	0.6	5.3	SSW	N	5.9	7.4	1009.1	79	31.7	29.3
1713	0.9	1.3	0.6	5.8	SSW	NNW	5.2	6.6	1009.1	77	31.7	29.4
1714	0.8	1.5	0.5	4.9	SW	N	3.9	5.9	1008.9	77	31.3	29.5
1715	0.8	1.5	0.6	5.8	SW	N	4.2	6.1	1008.8	77	31.1	29.5
1716	0.8	1.3	0.6	5.8	NNW	N	3.8	5.2	1008.6	77	31.6	29.6
1717	0.8	1.7	0.6	5.8	E	NNW	4.3	6.0	1008.6	76	31.6	29.6
1718	0.8	1.6	0.6	6.4	ESE	N	4.8	6.7	1008.7	77	31.6	29.6
1719	0.7	1.2	0.5	5.8	E	N	5.9	7.7	1008.5	77	31.6	29.6
1720	0.7	1.4	0.5	5.8	E	N	4.7	6.6	1008.9	77	31.8	29.6
1721	0.7	1.4	0.5	5.8	ESE	NNE	4.7	6.4	1009.4	77	32.8	29.6
1722	0.7	1.2	0.5	5.8	ESE	NNE	4.1	6.0	1009.9	80	32.5	29.6
1723	0.7	1.4	0.5	5.3	ESE	NNE	3.7	5.4	1010.1	78	32.5	29.6
1724	0.7	1.2	0.5	5.8	SE	NNE	3.6	4.8	1010.3	79	32.4	29.5
1801	0.7	1.1	0.5	5.3	SE	NNE	3.1	4.3	1010.4	80	32.6	29.5
1802	0.7	1.2	0.5	5.3	SE	NNE	2.4	3.8	1010.3	83	32.2	29.3
1803	0.6	1.1	0.5	5.3	E	N	2.2	3.5	1010.2	81	32.1	29.5
1804	0.6	1.2	0.4	4.9	ENE	N	1.9	3.1	1010.5	83	32.2	29.3
1805	0.6	1.2	0.4	4.9	E	N	3.0	4.7	1010.0	80	32.2	28.9
1806	0.6	1.1	0.4	4.6	ESE	N	2.2	3.5	1010.3	81	31.2	28.9
1807	0.5	1.2	0.3	4.6	SSE	W	2.3	3.8	1011.0	82	30.7	29.1
1808	0.5	0.9	0.3	5.3	NE	NE	2.4	3.3	1011.2	80	30.7	29.1
1809	0.5	1.7	0.3	5.3	NE	NE	3.7	5.0	1011.4	80	30.5	29.3
1810	0.5	1.0	0.4	4.3	SE	NE	3.1	4.2	1012.0	76	30.5	29.3
1811	0.5	1.0	0.3	4.9	E	NNE	2.0	3.3	1012.2	74	30.8	29.3
1812	0.5	0.9	0.3	5.8	SSW	-	0.0	0.0	1011.9	70	31.7	29.4
1813	0.5	1.1	0.4	5.3	SSW	-	0.1	0.9	1011.5	71	31.8	29.5
1814	0.5	0.8	0.4	5.8	SSW	-	0.0	0.0	1011.3	70	32.1	29.6
1815	0.5	0.7	0.3	5.3	SSW	-	0.0	0.0	1011.1	70	31.9	29.7
1816	0.5	0.9	0.3	5.3	S	-	0.0	0.0	1011.1	67	32.0	29.7
1817	0.5	0.9	0.4	4.9	ESE	NE	0.7	2.1	1011.0	71	32.1	30.0
1818	0.4	0.9	0.3	5.3	ENE	E	0.8	1.7	1010.8	71	31.6	30.1
1819	0.4	0.9	0.3	4.9	E	SE	1.1	1.9	1010.8	67	32.1	29.9
1820	0.4	1.0	0.3	4.6	NNE	SSE	2.1	2.8	1010.9	72	31.9	29.5
1821	0.4	1.0	0.3	4.6	N	SSE	3.3	4.0	1011.2	79	33.2	29.5
1822	0.4	1.0	0.3	5.3	SW	SSE	3.8	4.5	1011.7	79	32.2	29.3
1823	0.4	0.8	0.3	4.9	NNE	SSE	3.1	4.2	1011.9	81	33.1	29.3
1824	0.4	1.0	0.3	4.9	N	SSE	3.1	4.2	1011.8	80	31.7	29.2

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.4	0.8	0.3	4.3	N	SE	2.6	3.9	1012.1	83	32.9	29.1
1902	0.4	0.9	0.3	4.0	WNW	ENE	2.7	4.0	1012.0	83	31.6	29.1
1903	0.4	1.0	0.3	4.3	NE	SE	3.4	4.9	1011.5	85	33.0	29.1
1904	0.4	0.8	0.3	4.6	NNE	ESE	4.7	6.4	1010.7	84	32.1	29.0
1905	0.4	0.9	0.3	4.3	NNE	SE	4.4	5.3	1010.9	84	33.4	29.0
1906	0.4	0.9	0.3	4.6	ENE	ESE	5.6	6.9	1010.8	86	32.1	29.0
1907	0.5	1.0		4.3	ESE	SE	5.8	7.1	1011.1	85	32.2	29.0
1908	0.5	1.1		4.0	ESE	ESE	6.8	8.2	1011.0	85	32.0	28.8
1909	0.5	1.1	0.4	2.5	N	SE	6.3	7.8	1011.5	84	32.1	28.8
1910	0.6	1.2	0.4	2.8	NNE	SE	7.2	9.1	1011.5	83	32.0	29.0
1911	0.7	1.3	0.5	2.9	NW	SE	7.1	8.5	1011.5	83	32.2	28.9
1912	0.7	1.2	0.5	3.4	WNW	ESE	8.1	10.2	1011.3	84	32.4	29.0
1913	0.6	1.1	0.4	3.8	SSW	SSE	6.7	8.9	1011.0	84	32.1	29.1
1914	0.7	1.2	0.5	4.0	S	SE	8.1	11.1	1010.5	87	31.9	29.1
1915	0.7	1.4	0.5	4.3	S	ESE	5.0	7.4	1011.2	85	30.8	29.1
1916	0.7	1.2	0.5	4.0	SE	ESE	5.7	7.3	1010.4	83	30.8	29.1
1917	0.7	1.3	0.5	3.8	ENE	ENE	4.4	7.9	1010.9	83	31.0	29.1
1918	0.7	1.5	0.5	3.8	NNE	ENE	5.0	7.2	1010.7	89	29.0	29.1
1919	0.7	1.2	0.5	3.0	N	ESE	5.8	7.4	1009.7	86	31.6	28.9
1920	0.7	1.3	0.5	3.0	N	SE	7.8	9.5	1009.6	87	32.8	28.9
1921	0.7	1.3	0.5	3.6	NNW	SE	7.8	9.1	1010.0	89	32.4	29.1
1922	0.7	1.5	0.5	3.2	NW	SSE	8.6	10.7	1009.8	87	34.3	29.2
1923	0.7	1.3	0.5	3.4	NNW	SSE	7.7	9.7	1010.0	88	32.7	29.0
1924	0.7	1.3	0.5	3.4	NNW	S	6.4	7.7	1010.3	82	34.5	29.0
2001	0.7	1.3	0.5	4.0	N	SSE	4.7	6.4	1009.5	85	32.4	29.0
2002	0.8	1.4	0.6	4.0	NNW	SSW	8.4	10.8	1008.9	83	33.9	28.9
2003	0.8	1.3	0.6	4.3	NNW	SW	5.7	8.6	1008.9	83	32.3	28.9
2004	0.8	1.5	0.6	4.3	NW	SSE	5.7	7.2	1008.6	87	33.4	28.9
2005	1.1	1.6	0.8	4.3	NNW	ESE	6.7	8.9	1008.4	88	32.5	28.9
2006	1.0	1.7	0.7	4.9	NE	ESE	5.5	8.1	1008.3	86	32.9	28.9
2007	1.1	1.8	0.8	4.0	NNE	SE	6.4	8.0	1008.5	88	31.5	28.9
2008	1.2	2.1	0.8	5.3	ESE	E	3.2	4.6	1009.1	94	29.7	28.8
2009	1.1	1.8	0.8	5.3	SE	E	4.6	6.3	1009.0	89	30.5	28.8
2010	1.2	1.7	0.8	5.3	ESE	ESE	5.6	7.3	1009.2	87	31.4	28.8
2011	1.1	1.8	0.8	5.3	E	SSE	6.7	9.7	1009.2	87	32.2	28.9
2012	1.4	2.0	1.0	5.8	ESE	SE	6.4	8.4	1009.0	87	31.1	29.0
2013	1.2	2.1	0.8	5.8	E	SE	7.7	9.5	1008.5	86	32.0	29.0
2014	1.1	1.7	0.8	5.8	NE	SE	8.5	10.4	1008.3	84	32.0	29.1
2015	1.1	1.9	0.8	5.8	NW	S	8.1	9.7	1008.0	82	32.5	29.1
2016	1.2	1.9	0.8	5.8	WNW	SSE	7.2	8.6	1007.3	88	32.1	29.1
2017	1.2	1.8	0.8	4.9	NW	SSW	7.6	9.9	1006.8	87	32.6	29.1
2018	1.4	2.2	1.0	5.3	NE	S	8.4	11.1	1006.6	78	32.4	29.0
2019	1.4	2.3	1.0	5.8	NE	S	6.2	8.5	1006.9	85	33.2	29.0
2020	1.3	2.3	0.9	5.8	ENE	S	8.2	10.3	1006.9	84	33.1	28.9
2021	1.4	2.6	1.0	5.8	E	SSW	8.3	10.3	1007.0	86	34.4	29.0
2022	1.4	2.2	1.0	5.3	E	S	8.2	10.3	1007.6	85	33.4	28.9
2023	1.4	2.5	1.0	4.6	NNE	SSW	7.5	10.5	1007.6	85	34.3	28.9
2024	1.4	2.1	1.0	4.9	NNE	SW	6.6	8.4	1007.5	84	31.8	28.9
2101	1.4	2.1	1.0	5.8	N	SW	4.9	5.9	1007.8	85	33.5	29.0
2102	1.4	2.2	1.0	5.3	N	S	5.2	6.7	1007.5	88	32.4	28.9
2103	1.4	2.2	1.0	5.8	NW	S	6.6	9.7	1007.3	85	33.9	28.9
2104	1.5	2.3	1.1	5.8	WSW	S	8.8	12.0	1006.3	85	33.8	28.7
2105	1.6	2.5	1.1	5.3	W	W	8.8	11.7	1007.2	91	31.7	28.6
2106	1.4	2.4	1.0	6.4	W	WNW	9.6	15.9	1007.8	94	30.3	28.5
2107	1.2	1.9	0.9	6.4	WSW	NE	3.4	4.8	1008.3	83	30.4	28.5
2108	1.4	2.3	1.0	5.8	S	N	1.0	1.9	1008.1	86	30.5	28.5
2109	1.3	2.2	0.9	5.8	SE	SSE	2.3	3.5	1007.8	86	31.3	28.5
2110	1.4	1.9	1.0	5.8	SE	SE	4.8	5.8	1007.1	87	31.7	28.5
2111	1.1	1.9	0.8	5.8	ESE	SE	2.5	3.7	1008.7	89	32.1	28.8
2112	1.0	1.5	0.7	5.8	ESE	S	4.0	4.9	1008.3	83	32.8	29.1
2113	1.0	1.7	0.7	5.8	E	SSW	4.3	5.6	1008.6	83	32.7	29.2
2114	0.9	1.4	0.6	5.8	NE	S	3.1	4.2	1008.4	82	33.1	29.4
2115	0.9	1.5	0.6	4.9	WNW	W	2.8	4.9	1008.1	80	31.5	29.5
2116	0.8	1.6	0.6	5.3	WNW	SSW	2.6	3.6	1007.3	84	32.2	29.5
2117	0.8	1.4	0.5	4.9	WSW	W	0.9	1.7	1007.9	84	32.1	29.4
2118	0.9	1.5	0.6	4.9	WSW	S	7.0	8.5	1007.9	86	31.9	29.2
2119	1.1	1.6	0.8	5.3	NNW	SSW	6.6	8.2	1008.2	81	32.6	29.0
2120	1.3	2.0	0.9	4.6	NNW	SSE	7.6	9.2	1008.3	89	32.0	29.0
2121	1.4	2.0	1.0	4.9	NNW	SSE	6.7	8.2	1008.5	86	32.0	29.0
2122	1.4	2.3	1.0	4.9	N	SSE	7.6	9.1	1009.2	86	33.2	29.0
2123	1.2	1.9	0.8	4.9	N	SSE	8.3	10.8	1009.6	89	32.5	29.1
2124	1.3	2.3	0.9	5.3	NNW	SSE	8.9	11.0	1009.7	87	32.6	29.1

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.3	2.0	0.9	5.3	NW	SSE	7.5	9.2	1010.1	90	33.6	29.2
2202	1.2	2.0	0.8	5.3	WNW	S	7.4	9.3	1009.9	89	33.9	29.2
2203	1.2	2.1	0.9	5.8	WSW	S	6.2	7.5	1009.7	90	33.7	29.2
2204	1.2	1.7	0.9	6.4	SSW	SSW	5.3	7.0	1010.4	90	33.9	29.2
2205	1.2	1.9	0.9	6.4	S	S	6.4	8.1	1010.5	90	34.0	29.1
2206	1.1	2.0	0.8	6.4	S	S	7.4	9.7	1010.6	89	33.9	28.8
2207	1.3	2.9	0.9	6.4	SSE	S	7.0	9.7	1011.3	89	32.8	28.8
2208	1.4	2.2	1.0	5.8	NE	SE	6.9	8.3	1011.8	87	32.4	28.7
2209	1.5	2.2	1.1	5.8	N	S	6.5	8.5	1011.6	87	32.9	28.7
2210	1.3	2.0	0.9	5.8	N	S	7.3	8.6	1012.0	86	32.7	28.8
2211	1.3	2.5	0.9	5.8	NNW	SSE	5.9	7.7	1012.4	87	32.7	28.9
2212	1.3	2.1	0.9	5.8	N	SSE	5.4	6.5	1012.7	89	33.3	29.3
2213	1.2	2.1	0.8	5.8	N	SSE	5.1	6.1	1012.6	87	33.0	29.5
2214	1.1	1.8	0.8	6.4	NNW	SSE	5.4	6.2	1012.6	88	33.3	29.7
2215	1.1	1.9	0.8	5.8	NW	SE	5.2	6.3	1012.4	88	33.4	29.8
2216	1.1	2.0	0.8	6.4	WSW	SE	6.0	7.8	1011.8	89	33.5	29.8
2217	1.2	1.7	0.8	6.4	SW	SSE	5.3	7.4	1011.9	90	33.5	29.8
2218	1.4	2.0	1.0	6.4	SSW	SE	5.5	6.8	1011.8	89	33.6	29.7
2219	1.3	2.2	0.9	6.4	SSW	ESE	4.4	5.8	1011.9	90	33.3	29.5
2220	1.4	2.2	1.0	6.4	W	SSE	6.1	7.9	1012.3	89	32.8	29.5
2221	1.6	2.9	1.2	6.4	NW	SSE	6.0	7.9	1013.0	91	34.6	29.4
2222	1.4	2.4	1.0	6.4	N	SSE	6.2	7.7	1013.3	91	34.7	29.4
2223	1.4	2.1	1.0	6.4	N	SSE	5.5	6.8	1013.5	90	34.5	29.5
2224	1.4	2.5	1.0	8.0	N	SSE	5.4	6.7	1013.8	91	34.4	29.6
2301	1.4	2.4	1.0	7.1	N	SSE	6.2	8.3	1013.6	92	34.4	29.7
2302	1.4	2.2	1.0	8.0	N	SSE	6.5	7.7	1013.5	92	34.4	29.6
2303	1.6	2.5	1.1	7.1	NNW	SSE	4.6	5.9	1013.8	92	34.6	29.5
2304	1.6	2.6	1.1	7.1	SSW	SE	3.3	6.1	1013.5	92	34.1	29.5
2305	1.4	2.4	1.0	7.1	SSW	SSE	6.3	8.0	1013.5	91	34.3	29.6
2306	1.5	2.4	1.0	8.0	SSW	S	6.1	8.0	1013.3	91	34.2	29.5
2307	1.6	2.3	1.1	7.1	SSW	S	5.9	7.7	1013.3	90	33.0	29.5
2308	1.7	2.7	1.2	8.0	NW	SE	5.9	7.7	1013.7	90	33.1	29.4
2309	1.5	2.6	1.1	7.1	N	S	7.0	8.4	1013.7	89	33.0	29.5
2310	1.8	2.7	1.3	7.1	NNE	S	6.6	8.1	1013.7	89	32.9	29.5
2311	1.6	2.5	1.1	7.1	NNE	S	6.7	8.2	1013.8	88	32.9	29.7
2312	1.5	3.0	1.1	7.1	NNE	S	6.1	7.4	1013.3	87	33.1	29.7
2313	1.6	2.6	1.1	6.4	N	S	5.7	7.3	1012.9	89	33.2	29.7
2314	1.5	2.5	1.1	9.1	NNE	S	6.8	8.6	1012.8	87	33.4	29.7
2315	1.6	3.0	1.1	7.1	NNW	S	6.8	8.5	1012.3	87	33.5	29.7
2316	1.5	2.6	1.1	9.1	NNW	S	7.2	8.9	1012.2	87	33.7	29.7
2317	1.8	2.8	1.3	8.0	SW	S	6.8	8.9	1012.5	85	33.8	29.7
2318	1.8	2.9	1.3	6.4	SW	SSW	7.3	9.4	1012.4	85	33.8	29.8
2319	1.7	2.8	1.2	6.4	WSW	SSW	6.2	8.3	1012.4	88	33.6	29.7
2320	1.6	2.6	1.1	9.1	WSW	SSW	5.8	7.6	1012.4	88	34.1	29.9
2321	1.9	3.0	1.3	8.0	W	S	6.4	8.1	1012.9	88	34.9	29.8
2322	1.8	3.4	1.3	8.0	NNW	SSW	6.3	7.9	1013.0	90	34.6	29.8
2323	1.8	2.8	1.3	8.0	N	S	7.0	9.6	1012.8	89	34.6	29.8
2324	1.7	2.5	1.2	9.1	ENE	S	7.5	9.4	1012.8	89	34.9	29.7
2401	1.6	2.4	1.1	7.1	NNE	SSW	8.0	10.9	1012.5	89	34.7	29.6
2402	1.6	2.2	1.1	5.8	NNW	SSW	7.7	9.5	1012.2	89	34.5	29.4
2403	1.6	2.5	1.2	7.1	NNW	SSW	7.8	10.8	1011.7	89	34.1	29.5
2404	1.6	2.6	1.1	8.0	NNW	SSW	9.0	11.3	1011.3	88	34.3	29.5
2405	1.5	3.1	1.1	6.4	WSW	SW	7.7	10.0	1011.0	88	33.2	29.5
2406	1.6	2.6	1.2	8.0	SW	SSW	8.7	10.8	1011.0	88	34.2	29.4
2407	1.6	2.9	1.1	7.1	SW	SW	8.6	12.2	1011.0	87	33.2	29.4
2408	1.6	3.1	1.2	7.1	SW	SSW	8.1	10.1	1011.4	87	33.1	29.5
2409	1.7	3.4	1.2	6.4	NW	SW	6.8	9.0	1011.4	87	33.1	29.5
2410	1.7	3.3	1.2	7.1	NNW	SW	7.3	9.4	1011.3	87	33.0	29.5
2411	1.7	2.7	1.2	7.1	N	WSW	7.3	9.5	1011.0	85	33.0	29.6
2412	1.6	2.8	1.2	8.0	N	WSW	6.5	8.1	1011.0	86	33.0	29.6
2413	1.6	3.7	1.1	5.3	NE	SSW	7.1	9.1	1010.2	86	33.3	29.7
2414	1.5	2.5	1.1	7.1	N	SW	7.7	9.7	1009.6	86	33.3	29.7
2415	1.6	2.6	1.1	5.8	NW	SW	8.6	10.5	1009.2	84	33.3	29.7
2416	1.6	2.4	1.1	7.1	NW	SW	7.7	9.8	1008.7	86	33.6	29.7
2417	1.6	2.6	1.2	7.1	W	SW	7.9	9.8	1008.3	86	33.3	29.6
2418	1.5	2.2	1.1	9.1	WSW	SW	7.9	10.2	1008.2	86	33.6	29.7
2419	1.6	2.4	1.2	6.4	SW	SW	8.1	9.7	1008.4	85	33.7	29.7
2420	1.7	2.5	1.2	5.8	WSW	WSW	7.6	9.7	1009.1	86	34.5	29.5
2421	1.6	2.7	1.2	8.0	SW	SW	7.4	9.3	1009.6	88	34.5	29.4
2422	1.6	2.6	1.2	5.8	WSW	W	7.6	9.7	1009.3	87	34.5	29.3
2423	1.7	2.7	1.2	5.8	SE	WSW	7.3	10.1	1009.3	87	34.6	29.2
2424	1.8	2.6	1.3	8.0	NE	WSW	7.6	9.9	1009.3	89	34.2	29.3

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.7	2.7	1.2	7.1	E	SW	7.3	9.3	1008.2	89	34.1	29.4
2502	1.7	3.2	1.2	6.4	NE	SW	7.8	9.6	1008.2	88	34.1	29.5
2503	1.6	2.9	1.1	9.1	N	SW	7.8	9.9	1008.5	88	34.0	29.5
2504	1.6	2.6	1.2	6.4	N	WSW	8.0	9.8	1008.3	88	32.9	29.4
2505	1.7	2.7	1.2	5.8	NW	WSW	8.3	10.2	1008.3	89	34.0	29.4
2506	1.5	2.3	1.1	6.4	W	WSW	7.7	9.7	1008.6	89	32.9	29.3
2507	1.7	2.5	1.2	9.1	SW	WSW	8.0	10.4	1008.9	88	32.8	29.4
2508	1.7	2.9	1.2	6.4	WSW	WSW	7.6	9.4	1009.2	87	32.6	29.2
2509	1.6	2.6	1.1	5.8	WNW	WSW	7.6	9.4	1009.2	88	32.6	29.1
2510	1.7	2.7	1.2	5.8	WNW	WSW	6.7	8.4	1009.2	89	32.4	29.1
2511	1.7	2.6	1.2	6.4	NNW	WSW	5.5	7.2	1009.0	89	32.3	29.1
2512	1.7	2.6	1.2	6.4	NE	W	5.7	7.1	1008.6	89	32.3	29.2
2513	1.4	2.5	1.0	5.8	ENE	W	5.3	6.9	1008.3	89	32.8	29.4
2514	1.4	2.1	1.0	6.4	ENE	SE	4.7	5.9	1008.3	89	32.7	29.5
2515	1.3	2.4	0.9	5.8	NE	WSW	4.5	5.5	1008.0	90	33.0	29.6
2516	1.3	2.1	0.9	5.8	N	W	4.1	5.2	1007.8	90	32.9	29.6
2517	1.2	1.9	0.8	6.4	NW	W	3.3	4.3	1007.9	88	32.9	29.7
2518	1.3	2.2	0.9	5.8	WSW	NW	3.2	4.1	1007.9	88	32.8	29.6
2519	1.2	1.8	0.8	6.4	SW	NE	4.7	6.5	1008.2	92	32.4	29.7
2520	1.3	1.9	0.9	7.1	SSW	NNE	6.5	8.1	1008.9	86	33.1	29.4
2521	1.1	2.0	0.8	5.8	SSW	N	6.0	7.9	1009.4	84	32.8	29.4
2522	1.1	1.7	0.8	6.4	S	N	6.0	7.7	1010.2	80	33.1	29.3
2523	1.1	1.8	0.8	8.0	ESE	NNE	5.7	7.6	1010.5	83	33.1	29.2
2524	1.1	1.6	0.7	5.8	E	NNE	5.3	6.6	1010.0	86	32.9	29.2
2601	1.0	1.9	0.7	5.8	E	N	6.9	8.5	1010.2	78	31.9	29.2
2602	0.9	1.5	0.7	5.8	SE	NNE	9.3	11.2	1009.7	76	32.4	29.1
2603	1.0	1.9	0.7	5.3	SSW	NNE	8.3	10.7	1009.8	77	32.1	29.1
2604	1.2	2.0	0.9	5.8	SSW	N	10.3	13.5	1009.8	77	30.8	29.1
2605	1.2	1.6	0.8	5.3	W	NE	6.1	8.6	1011.1	83	31.6	29.0
2606	1.1	2.3	0.8	5.8	WNW	NNE	7.7	9.6	1011.2	83	30.2	29.0
2607	1.3	1.9	0.9	5.8	N	NNE	9.1	11.6	1011.3	80	30.3	28.9
2608	1.3	2.0	0.9	4.9	N	NNE	9.9	12.0	1012.0	78	30.0	28.9
2609	1.3	2.2	0.9	5.3	N	NNE	7.3	8.9	1013.2	77	29.8	28.8
2610	1.1	1.9	0.8	5.3	NNW	NNE	6.1	8.4	1013.5	73	30.1	28.8
2611	1.2	2.1	0.8	4.9	W	N	10.1	12.6	1013.1	72	30.0	28.8
2612	1.0	1.6	0.7	4.9	SW	N	8.5	10.9	1013.2	69	30.0	28.7
2613	1.0	1.6	0.7	4.9	SSW	N	9.3	11.1	1012.7	68	30.0	28.7
2614	0.8	1.4	0.6	5.3	SSW	N	7.9	9.8	1012.7	65	29.9	28.4
2615	0.8	1.4	0.6	4.9	SSW	N	6.7	9.5	1012.8	61	30.5	28.1
2616	0.9	1.6	0.6	4.9	S	N	6.7	8.3	1013.0	58	30.8	28.1
2617	0.9	1.7	0.6	5.3	SSW	N	7.3	9.1	1013.2	57	30.9	28.3
2618	0.9	1.5	0.6	4.9	NNW	NNE	6.6	8.1	1013.2	63	30.5	28.3
2619	0.8	1.4	0.6	4.9	N	NNE	5.6	7.2	1013.2	67	30.4	28.2
2620	0.8	1.5	0.5	4.6	N	N	5.5	7.4	1013.7	63	31.8	28.2
2621	0.7	1.3	0.5	4.9	N	N	5.5	7.1	1014.3	57	31.1	28.1
2622	0.7	1.2	0.5	4.6	NNW	NNE	5.8	7.4	1014.9	59	32.4	28.1
2623	0.8	1.2	0.5	4.9	W	N	3.5	5.2	1014.7	61	30.7	28.0
2624	0.7	1.1	0.5	5.3	SW	NE	4.2	5.7	1014.5	59	31.9	27.9
2701	0.7	1.2	0.5	5.3	SSW	NE	4.3	5.3	1014.3	66	30.5	28.0
2702	0.7	1.2	0.5	4.9	SSW	NE	5.1	6.1	1014.0	67	29.8	27.7
2703	0.7	1.3	0.5	5.3	SSW	NE	4.5	5.8	1013.9	74	31.2	28.0
2704	0.6	1.1	0.5	4.9	SSW	ENE	2.6	3.6	1013.7	65	30.4	28.1
2705	0.7	1.2	0.5	4.9	SSW	NE	1.6	2.6	1014.0	68	31.4	28.3
2706	0.7	1.3	0.5	4.6	SSW	NE	2.2	3.0	1014.4	69	30.4	28.4
2707	0.7	1.3	0.5	4.9	E	-	0.4	1.6	1014.8	65	30.4	28.4
2708	0.7	1.5	0.5	4.9	E	E	1.2	2.5	1015.2	58	31.1	28.3
2709	0.7	1.0	0.5	4.3	E	ESE	2.1	3.4	1015.5	58	31.2	28.4
2710	0.6	1.2	0.4	4.6	SSE	ESE	2.9	4.4	1015.5	59	31.1	28.4
2711	0.5	1.1	0.3	5.3	SSW	ESE	3.8	4.9	1015.8	62	30.7	28.4
2712	0.5	1.1	0.4	4.6	S	ESE	3.9	5.1	1015.6	65	30.9	28.5
2713	0.5	0.9	0.4	4.9	S	E	4.8	5.9	1015.1	68	31.1	28.6
2714	0.5	1.1	0.4	4.3	S	SE	4.5	5.8	1014.6	70	31.1	28.7
2715	0.5	0.9	0.3	4.9	S	ESE	4.4	5.6	1014.0	68	31.1	28.7
2716	0.5	0.9	0.3	5.8	NNE	SE	3.8	5.0	1013.7	69	31.3	28.7
2717	0.4	0.9	0.3	4.9	WSW	SE	3.1	4.1	1013.6	68	31.5	28.7
2718	0.4	1.1	0.3	4.0	SSE	SE	2.1	3.1	1013.6	61	31.9	28.7
2719	0.4	1.0	0.3	5.8	WSW	ESE	1.0	2.1	1013.7	60	32.2	28.7
2720	0.4	0.9	0.3	4.9	S	ESE	1.5	2.6	1013.7	63	32.1	28.6
2721	0.4	0.9	0.3	5.8	SW	SE	2.2	3.3	1013.7	63	32.2	28.5
2722	0.4	0.9	0.3	5.3	SSE	SE	2.1	3.2	1014.2	65	33.4	28.5
2723	0.4	0.9	0.3	5.3	ENE	SE	2.9	4.0	1013.9	68	31.8	28.5
2724	0.4	0.9	0.3	4.6	WNW	SE	4.0	5.0	1013.6	69	33.2	28.5

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.5	1.0	0.3	4.6	WNW	SE	3.6	5.2	1013.4	68	32.1	28.4
2802	0.5	0.9	0.4	4.9	WNW	SSE	3.9	5.3	1013.1	69	33.2	28.4
2803	0.4	1.0	0.3	4.9	NW	SSE	4.1	5.1	1013.0	70	31.8	28.5
2804	0.5	0.8	0.3	4.6	WNW	S	3.7	4.5	1013.2	72	33.1	28.4
2805	0.5	0.9	0.3	4.9	WNW	S	3.3	4.0	1013.2	73	33.5	28.4
2806	0.4	1.0	0.3	5.3	W	SSW	3.8	4.7	1013.3	73	33.5	28.4
2807	0.4	0.8	0.3	5.8	W	SSW	3.7	4.8	1013.6	73	32.2	28.4
2808	0.4	0.9	0.3	5.8	SW	SSW	3.3	4.1	1013.7	74	31.9	28.4
2809	0.4	1.0	0.3	5.3	SSW	SW	2.8	3.8	1013.4	75	32.0	28.4
2810	0.4	1.0	0.3	5.3	SSW	SSW	3.1	3.9	1013.5	77	32.2	28.4
2811	0.4	0.9	0.3	4.9	NNW	SSW	3.8	4.6	1013.3	79	32.1	28.5
2812	0.4	0.9	0.3	4.9	WSW	SSW	3.8	4.5	1012.8	79	32.1	28.6
2813	0.4	1.0	0.3	4.3	WSW	SSW	4.0	5.1	1012.4	80	32.2	28.7
2814	0.4	0.9	0.3	3.6	WSW	SSW	3.9	4.9	1011.9	81	32.3	28.8
2815	0.5	0.9	0.3	5.3	E	SSW	4.5	5.6	1011.3	83	32.2	29.0
2816	0.5	1.0	0.3	4.9	W	SSW	4.6	6.0	1010.8	84	32.3	29.0
2817	0.4	1.0	0.3	8.0	N	SSW	4.7	5.8	1010.7	84	32.4	29.0
2818	0.5	0.8	0.3	2.5	N	SSW	4.6	5.7	1010.7	84	32.8	28.9
2819	0.5	0.9	0.3	8.0	NNW	NNE	4.3	5.6	1010.9	86	32.6	28.8
2820	0.5	1.2	0.4	8.0	NNW	S	4.0	5.0	1011.1	87	32.5	28.8
2821	0.5	0.8	0.3	8.0	NW	SW	4.3	5.1	1011.5	90	33.6	28.7
2822	0.5	1.0	0.3	8.0	NW	SSW	4.1	5.3	1011.8	89	32.4	28.8
2823	0.4	0.8	0.3	7.1	NW	SW	3.9	6.2	1012.1	92	33.6	28.8
2824	0.5	1.0	0.3	8.0	NW	WSW	4.4	5.5	1012.2	87	32.5	28.7
2901	0.5	1.0	0.3	8.0	NNW	W	4.5	5.5	1011.9	87	33.6	28.7
2902	0.5	0.9	0.4	8.0	N	WSW	4.4	5.3	1011.7	87	32.3	28.7
2903	0.5	0.9	0.4	8.0	N	W	4.5	5.6	1011.6	89	33.2	28.7
2904	0.5	1.1	0.4	2.9	ENE	WNW	4.9	6.2	1011.4	89	33.1	28.6
2905	0.5	1.0	0.4	3.4	ENE	WNW	4.0	5.2	1011.2	91	32.9	28.6
2906	0.6	1.1	0.4	3.4	NNE	WNW	5.7	6.8	1011.5	89	33.1	28.6
2907	0.6	1.3	0.4	3.6	NW	NNW	8.3	10.5	1012.2	90	31.5	28.5
2908	0.8	1.3	0.6	3.0	N	N	7.9	9.9	1012.8	89	30.4	28.5
2909	0.9	1.5	0.7	3.4	N	NNE	9.5	12.1	1013.3	87	29.5	28.5
2910	1.2	2.0	0.9	4.6	N	NNE	9.8	11.2	1013.5	86	29.2	28.5
2911	1.5	2.4	1.0	4.9	NNW	NNE	9.9	12.1	1013.8	82	29.1	28.5
2912	1.5	2.3	1.1	5.8	NNW	N	9.7	11.7	1013.9	81	28.8	28.5
2913	1.4	2.2	1.0	5.3	WNW	N	10.0	12.5	1013.4	78	28.8	28.4
2914	1.5	2.4	1.0	5.3	W	N	10.7	13.5	1012.8	74	29.2	28.4
2915	1.7	2.9	1.2	6.4	SW	N	11.6	14.6	1012.1	67	29.2	28.2
2916	1.8	2.8	1.3	7.1	SW	N	11.2	14.0	1012.1	61	29.3	28.2
2917	1.7	2.8	1.2	7.1	SSW	N	10.7	13.8	1011.9	62	29.2	28.2
2918	1.9	3.0	1.4	7.1	SSW	NNE	11.3	13.8	1011.7	64	28.7	27.9
2919	2.2	3.3	1.5	7.1	SSW	N	10.5	13.0	1011.8	64	28.8	27.9
2920	2.0	3.2	1.4	8.0	WSW	N	10.2	12.9	1012.3	65	29.9	27.8
2921	2.2	3.5	1.6	6.4	W	N	10.3	13.3	1012.7	63	28.8	27.7
2922	2.0	3.0	1.4	7.1	W	NNE	9.6	12.8	1013.0	67	29.6	27.6
2923	2.2	3.8	1.5	6.4	WNW	NNE	9.1	11.5	1012.9	67	28.2	27.6
2924	2.1	3.6	1.5	8.0	SW	NNW	9.5	12.0	1012.7	68	28.8	27.5
3001	2.1	4.4	1.5	7.1	SSW	N	10.5	12.8	1012.1	68	29.1	27.5
3002	2.0	3.2	1.4	6.4	SSW	N	10.3	12.4	1012.1	70	28.7	27.6
3003	2.1	3.7	1.5	8.0	SSW	NNE	10.5	13.2	1011.8	72	28.4	27.6
3004	2.1	3.3	1.5	8.0	SSW	N	10.3	12.5	1011.7	69	28.3	27.7
3005	1.9	3.1	1.4	8.0	SSW	NNE	9.8	12.5	1011.1	72	28.2	27.7
3006	2.0	3.4	1.4	7.1	SSW	NNE	10.4	13.3	1011.4	68	28.2	27.8
3007	1.7	2.6	1.2	6.4	W	NNE	10.1	12.4	1011.6	68	27.2	27.7
3008	1.6	2.9	1.1	5.3	N	NNE	10.0	12.7	1011.7	67	27.1	27.6
3009	1.8	2.8	1.3	5.3	NNW	N	9.8	12.8	1011.9	70	26.7	27.6
3010	1.9	2.8	1.3	6.4	NNW	NNE	9.0	11.4	1012.0	66	26.7	27.6
3011	1.8	2.9	1.3	5.8	NNW	NNE	8.8	11.7	1011.9	64	26.9	27.5
3012	1.9	2.9	1.3	5.8	NNW	NNE	9.5	11.7	1011.5	62	26.7	27.6
3013	1.7	3.0	1.2	8.0	NNW	NNE	9.6	12.3	1010.8	65	26.7	27.6
3014	1.8	3.0	1.3	7.1	NW	N	9.9	12.5	1010.3	67	26.5	27.6
3015	1.6	3.1	1.2	6.4	W	NNE	9.5	11.8	1009.8	66	26.5	27.5
3016	1.6	2.9	1.1	6.4	WSW	NNE	10.8	13.1	1009.5	68	27.1	27.4
3017	1.6	2.9	1.1	5.8	SW	NNE	10.3	12.2	1009.0	65	27.6	27.3
3018	1.5	2.4	1.1	6.4	SW	NNE	8.9	10.8	1009.2	75	28.2	27.1
3019	1.5	2.4	1.1	7.1	SW	N	9.2	12.3	1009.7	77	28.3	27.0
3020	1.4	2.2	1.0	7.1	SW	NNE	9.1	12.1	1010.5	74	29.9	26.9
3021	1.7	2.8	1.2	6.4	WSW	NNE	11.2	14.2	1011.1	69	29.8	26.6
3022	1.8	3.1	1.2	6.4	NW	N	11.2	14.7	1011.4	67	29.0	26.5
3023	1.7	3.4	1.2	7.1	NW	NNE	10.9	13.2	1011.4	72	28.7	26.3
3024	1.7	2.9	1.2	7.1	WNW	NE	10.1	12.7	1011.2	69	28.8	26.2

2017년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.6	3.7	1.2	5.8	NNW	NNE	10.8	13.6	1011.2	69	29.0	26.1
3102	1.7	2.8	1.2	6.4	WNW	NNE	10.4	13.3	1011.0	72	28.7	25.9
3103	1.6	2.5	1.1	5.8	WNW	NE	10.2	12.5	1010.7	72	28.5	25.5
3104	1.7	2.7	1.2	6.4	WSW	NNE	11.6	14.2	1010.6	73	28.4	25.8
3105	1.4	2.3	1.0	6.4	WSW	NNE	11.1	13.7	1010.3	75	28.0	25.3
3106	1.6	2.6	1.2	5.8	W	NNE	12.5	15.7	1010.6	80	28.3	24.9
3107	1.7	2.7	1.2	6.4	W	NNE	12.5	16.0	1010.8	81	26.9	24.5
3108	1.7	2.9	1.2	5.3	WNW	NNE	12.3	15.7	1010.8	81	26.6	24.2
3109	1.7	2.6	1.2	5.8	WNW	NNE	11.8	14.7	1011.0	80	26.7	25.3
3110	1.8	2.7	1.2	5.3	NW	NNE	11.5	14.3	1011.2	80	26.5	25.6
3111	1.7	2.7	1.2	5.8	NW	NNE	12.0	15.2	1011.2	81	26.8	25.6
3112	1.8	3.1	1.3	5.8	NW	NNE	12.2	15.2	1010.7	80	26.4	25.5
3113	1.4	2.0	1.0	5.3	NW	NNE	9.8	12.3	1010.5	80	26.7	25.8
3114	1.3	2.0	0.9	5.8	WNW	N	9.5	12.7	1009.8	79	26.9	26.1
3115	1.2	2.2	0.8	5.8	W	N	9.5	11.4	1009.7	79	27.2	26.4
3116	1.3	1.8	0.9	5.8	WSW	N	9.5	11.9	1009.2	80	27.5	26.7
3117	1.2	2.4	0.8	4.9	W	N	9.9	12.7	1009.6	79	28.1	27.0
3118	1.5	2.3	1.0	5.3	WSW	N	10.5	12.8	1009.5	78	28.1	27.2
3119	1.3	2.3	0.9	4.9	SSW	N	10.3	12.7	1009.8	77	28.3	27.4
3120	1.5	2.6	1.0	5.3	SW	N	9.3	11.5	1010.1	75	29.5	27.3
3121	1.2	2.0	0.8	5.8	SW	NNE	8.4	10.3	1010.3	79	29.3	27.1
3122	1.4	2.3	1.0	5.8	NW	NNE	8.4	11.0	1010.0	81	29.0	27.1
3123	1.3	2.0	0.9	5.3	NW	NNE	8.3	10.8	1009.7	83	29.2	27.0
3124	1.4	2.1	1.0	4.9	NNW	NE	8.3	10.2	1009.7	82	28.9	27.0

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.8	1.4	0.6	8.0	N	E	5.5	6.5	1009.4	90	26.0	27.7
0102	0.8	1.3	0.6	9.1	N	ENE	5.4	6.5	1009.9	91	25.9	27.7
0103	0.8	1.2	0.6	7.1	NNW	E	4.8	5.7	1009.8	89	26.0	27.6
0104	0.8	1.1	0.5	9.1	NW	E	5.1	6.1	1009.6	86	26.2	27.6
0105	0.7	1.1	0.5	8.0	NNW	ENE	5.9	7.7	1009.1	89	26.0	27.6
0106	0.8	1.2	0.5	4.0	NW	ENE	6.6	8.0	1009.4	91	25.8	27.5
0107	0.8	1.3	0.6	8.0	NNW	E	8.3	10.2	1010.2	87	26.0	27.5
0108	0.8	1.3	0.6	9.1	WNW	SE	8.1	9.3	1009.6	85	26.2	27.5
0109	0.8	1.3	0.6	9.1	W	ESE	6.7	7.9	1010.5	86	26.4	27.5
0110	0.8	1.5	0.6	8.0	W	ENE	4.3	6.5	1010.6	86	26.5	27.5
0111	0.7	1.4	0.5	8.0	W	ESE	5.6	6.6	1009.8	90	25.7	27.5
0112	0.8	1.1	0.6	9.1	W	ESE	6.8	8.2	1010.1	86	26.6	27.6
0113	0.9	1.5	0.7	8.0	NW	E	6.6	7.9	1010.2	84	25.7	27.7
0114	0.9	1.5	0.6	8.0	NW	ESE	6.1	7.2	1009.9	78	26.5	27.7
0115	0.8	1.3	0.6	8.0	NNW	ESE	4.3	5.0	1009.6	83	26.7	27.7
0116	0.8	1.3	0.6	8.0	NW	E	3.3	4.0	1009.5	81	27.1	27.9
0117	0.8	1.2	0.6	7.1	NW	E	2.5	3.3	1009.3	81	27.4	28.0
0118	0.8	1.2	0.5	8.0	NW	E	1.5	1.9	1009.2	80	27.6	28.1
0119	0.8	1.2	0.5	8.0	NNW	ENE	2.1	2.7	1009.1	81	27.7	28.0
0120	0.8	1.2	0.6	9.1	NNE	E	1.8	2.3	1009.0	82	27.8	28.0
0121	0.7	1.4	0.5	7.1	NE	NE	1.5	2.0	1009.4	83	27.9	28.1
0122	0.8	1.4	0.6	8.0	NE	ENE	1.9	2.4	1009.8	83	28.0	28.2
0123	0.7	1.4	0.5	8.0	NE	NE	3.4	4.2	1009.8	86	27.4	28.2
0124	0.8	1.7	0.6	8.0	WNW	NE	4.4	5.3	1009.8	82	27.8	28.2
0201	0.8	1.4	0.6	7.1	NNW	ENE	3.5	4.5	1009.2	80	27.8	28.1
0202	0.9	1.2	0.6	7.1	N	ENE	4.0	4.8	1009.0	80	27.9	28.1
0203	0.8	1.2	0.6	7.1	N	ENE	3.9	4.8	1008.7	82	27.6	28.1
0204	0.8	1.2	0.6	5.8	N	E	2.8	3.4	1008.5	83	27.7	28.0
0205	0.7	1.2	0.5	8.0	WNW	ENE	2.2	3.2	1008.0	87	27.6	27.9
0206	0.8	1.2	0.6	8.0	WNW	ESE	1.9	2.3	1008.1	90	27.4	27.9
0207	0.7	1.3	0.5	7.1	WSW	SSE	3.1	3.8	1008.3	91	27.5	27.8
0208	0.8	1.5	0.6	7.1	SW	S	2.4	3.0	1008.5	89	27.7	27.8
0209	0.7	1.0	0.5	7.1	SW	S	3.3	4.2	1008.5	87	27.9	28.0
0210	0.7	1.3	0.5	7.1	SW	SSW	3.5	4.7	1008.4	86	27.9	28.1
0211	0.7	1.3	0.5	7.1	SSW	SSW	2.9	3.7	1008.4	87	27.9	28.4
0212	0.8	1.4	0.6	8.0	SSW	SSW	2.0	2.8	1008.3	85	28.1	28.7
0213	0.8	1.3	0.5	7.1	SSW	SSW	1.6	2.5	1008.1	84	28.3	29.6
0214	0.7	1.1	0.5	8.0	SSE	SSW	0.6	1.3	1008.1	82	28.9	30.2
0215	0.8	1.3	0.6	8.0	E	SSW	0.9	1.6	1007.8	79	29.0	30.5
0216	0.7	1.2	0.5	7.1	ENE	-	0.3	1.3	1007.1	77	29.8	31.2
0217	0.7	1.1	0.5	6.4	ENE	WNW	0.6	1.4	1006.8	76	29.6	31.6
0218	0.7	1.3	0.5	7.1	ENE	N	0.9	1.4	1006.2	74	29.7	30.8
0219	0.6	1.3	0.4	6.4	ENE	NNE	0.5	1.1	1006.1	74	29.7	31.0
0220	0.6	1.2	0.5	7.1	E	-	0.4	1.0	1006.1	75	29.4	30.8
0221	0.6	1.0	0.4	7.1	ESE	-	0.4	1.2	1006.1	78	29.1	30.4
0222	0.6	1.0	0.4	8.0	SSE	NW	0.8	1.3	1006.2	78	29.0	30.2
0223	0.7	1.1	0.5	6.4	SSW	-	0.4	1.0	1006.1	80	28.9	29.9
0224	0.7	1.0	0.5	7.1	SW	ENE	1.4	1.9	1005.9	81	28.8	30.0
0301	0.7	1.2	0.5	7.1	W	ENE	0.6	1.2	1005.7	89	28.3	29.3
0302	0.6	1.3	0.5	5.8	W	E	2.0	2.5	1005.1	88	28.1	29.1
0303	0.8	1.1	0.5	7.1	W	E	2.5	3.2	1004.9	86	28.1	28.6
0304	0.7	1.1	0.5	6.4	WNW	E	2.5	3.0	1004.5	84	27.9	28.5
0305	0.7	1.0	0.5	5.8	NW	ESE	3.0	3.6	1004.3	86	27.8	28.5
0306	0.6	1.0	0.4	5.8	W	SSE	3.0	3.6	1004.6	89	27.7	28.5
0307	0.6	1.0	0.4	5.8	W	SSE	2.7	3.6	1005.1	91	27.6	28.4
0308	0.6	1.1	0.4	7.1	SW	SSE	3.3	4.1	1005.1	91	27.9	28.4
0309	0.7	1.0	0.5	5.8	S	SSW	6.1	7.2	1005.1	86	27.8	28.5
0310	0.7	1.1	0.5	7.1	SSW	SSW	6.0	7.2	1005.2	85	27.6	28.6
0311	0.8	1.2	0.5	5.8	SSW	S	5.6	6.7	1005.3	86	27.3	28.5
0312	0.8	1.3	0.6	7.1	SSW	S	5.3	6.8	1005.3	84	27.5	28.7
0313	0.7	1.2	0.5	4.0	SW	S	4.9	6.3	1005.1	85	27.4	28.8
0314	0.8	1.3	0.6	4.6	WSW	S	4.2	5.6	1004.9	82	27.6	28.9
0315	0.8	1.4	0.6	4.3	WSW	SSE	4.4	5.3	1004.4	82	27.7	29.0
0316	0.8	1.3	0.5	6.4	W	SE	4.1	5.4	1003.9	82	27.7	29.1
0317	0.7	1.3	0.5	5.8	W	SE	4.7	5.6	1003.3	79	28.1	29.0
0318	0.7	1.3	0.5	4.0	WNW	ESE	4.4	5.3	1003.1	76	28.5	28.9
0319	0.7	1.1	0.5	5.8	WNW	SE	3.7	4.5	1003.2	75	28.8	28.8
0320	0.6	1.1	0.5	6.4	WNW	SE	3.1	3.7	1003.8	77	28.8	28.6
0321	0.6	1.0	0.4	5.3	WNW	SE	2.7	3.4	1004.2	77	28.9	28.7
0322	0.6	1.1	0.4	5.8	SSW	SSE	3.0	3.9	1004.6	79	28.8	28.6
0323	0.6	1.0	0.4	5.8	SW	S	3.0	3.7	1004.8	78	28.8	28.7
0324	0.6	1.1	0.5	6.4	SW	S	3.0	3.6	1004.9	78	28.7	28.7

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.6	0.9	0.4	5.3	SW	SE	3.4	4.1	1004.6	82	28.4	28.8
0402	0.7	1.0	0.5	5.3	SW	SSE	5.4	7.4	1004.5	83	28.5	28.8
0403	0.7	1.2	0.5	5.8	WSW	S	6.8	7.9	1004.4	79	28.4	28.8
0404	0.9	1.4	0.6	5.8	W	SSE	7.9	9.6	1004.3	80	28.1	28.8
0405	0.9	1.8	0.7	4.3	WSW	SSE	7.6	9.4	1004.5	81	28.0	28.7
0406	0.9	1.7	0.7	4.9	WSW	SSE	7.0	8.5	1004.5	83	27.7	28.7
0407	0.9	1.5	0.6	4.0	WSW	SSE	6.4	8.1	1005.0	85	27.7	28.6
0408	1.0	1.6	0.7	4.9	WSW	S	6.3	7.7	1005.4	83	27.8	28.5
0409	0.9	1.5	0.6	4.9	W	SSE	6.4	7.7	1005.6	83	27.8	28.5
0410												
0411	0.9	1.5	0.6	4.6	W	SSE	5.4	6.6	1005.8	82	27.9	28.5
0412	0.9	1.6	0.6	4.9	W	SSE	5.2	6.3	1005.8	81	28.1	28.6
0413	0.8	1.2	0.6	5.3	SSW	SSE	3.6	4.7	1005.9	81	28.2	28.7
0414	0.8	1.2	0.6	5.3	WSW	SSW	3.7	4.8	1005.7	80	28.4	28.8
0415	0.7	1.2	0.5	5.8	W	SSE	3.3	4.5	1005.1	81	28.5	29.0
0416	0.7	1.1	0.5	5.8	W	SSE	2.6	3.4	1004.7	80	28.7	29.1
0417	0.7	1.3	0.5	5.8	WNW	SSE	3.5	4.2	1003.6	82	28.7	29.3
0418	0.6	1.1	0.4	4.3	WNW	S	2.5	3.2	1003.7	82	28.7	29.3
0419	0.6	1.0	0.5	5.8	NW	NNW	2.0	2.7	1004.6	82	29.1	29.1
0420	0.6	0.8	0.4	6.4	E	N	3.8	4.3	1005.0	84	28.6	29.0
0421	0.6	0.9	0.4	5.8	ENE	NNE	2.1	2.6	1005.1	86	28.4	29.0
0422	0.6	1.0	0.4	5.3	N	E	2.4	3.1	1005.2	88	28.3	28.9
0423	0.6	1.0	0.4	5.8	SSW	E	1.6	2.2	1004.7	89	28.0	28.9
0424	0.6	0.9	0.4	5.3	SW	NNW	1.1	1.6	1004.8	83	28.2	28.9
0501	0.5	0.8	0.4	4.9	SW	N	1.1	1.7	1004.5	84	28.2	28.9
0502	0.6	1.0	0.4	5.3	WSW	NNW	1.6	1.9	1004.2	84	28.3	28.9
0503	0.5	0.9	0.4	4.9	WSW	NNE	2.7	3.4	1004.2	84	28.4	28.9
0504	0.6	1.0	0.4	4.9	W	NE	2.9	3.4	1004.2	82	28.2	28.9
0505	0.6	0.9	0.4	5.3	NNW	N	1.5	2.1	1004.1	78	28.4	28.8
0506	0.6	0.9	0.4	5.8	NNE	NNE	2.9	3.6	1004.1	82	28.4	28.8
0507	0.5	0.8	0.4	5.8	NNE	ENE	2.8	3.5	1004.3	84	27.7	28.7
0508	0.5	0.9	0.4	5.8	NE	E	2.6	3.3	1004.2	83	27.8	28.7
0509	0.5	0.7	0.3	5.3	ENE	ESE	1.7	2.2	1004.5	81	28.3	28.8
0510	0.5	0.8	0.4	4.9	ENE	SE	2.1	2.8	1004.4	80	28.7	28.8
0511	0.5	0.7	0.3	5.3	E	SE	1.6	2.7	1004.5	81	29.0	29.3
0512	0.5	0.9	0.3	2.8	ESE	E	0.5	1.8	1004.2	83	29.6	29.7
0513	0.4	0.7	0.3	5.3	ESE	NE	1.5	2.0		85	29.2	30.3
0514	0.4	0.6	0.3	5.3	ENE	N	3.3	3.9	1003.8	84	29.3	30.5
0515	0.4	0.8	0.3	5.3	ENE	N	3.6	4.4	1003.6	84	29.3	30.5
0516	0.4	0.7	0.3	5.3	ENE	NNE	5.2	6.1	1003.0	78	29.3	30.1
0517	0.4	0.8	0.3	5.8	ENE	NNE	5.0	5.8	1002.6	81	29.2	29.6
0518	0.5	0.9	0.4	5.3	NNE	NNE	6.0	7.0	1001.4	83	29.0	29.6
0519	0.5	0.8	0.3	2.3	S	NE	4.5	5.4	1000.7	83	28.9	29.3
0520	0.4	0.8	0.3	2.3	SW	NE	4.8	5.9	1000.9	83	28.8	29.2
0521	0.4	0.8	0.3	5.3	ENE	NNE	5.3	6.4	1001.8	85	28.7	29.0
0522	0.4	0.7	0.3	4.9	ENE	NNE	4.3	5.0	1002.7	85	28.5	29.0
0523	0.3	0.5	0.2	4.9	ENE	NNE	4.1	5.3	1002.6	85	28.6	29.1
0524	0.3	0.5	0.2	4.6	E	NNE	3.3	3.9	1002.4	84	28.7	28.9
0601	0.3	0.5	0.2	4.6	ESE	NNE	3.9	4.7	1001.9	85	28.5	29.0
0602	0.3	0.7	0.2	5.8	E	NNE	4.0	5.1	1001.7	84	28.5	29.0
0603	0.3	0.5	0.2	4.3	E	NNE	4.2	5.0	1001.2	84	28.4	29.1
0604	0.3	0.7	0.2	2.8	SE	ENE	4.3	5.2	1000.9	87	28.1	29.1
0605	0.4	0.6	0.3	2.7	SW	NNE	3.4	4.5	1000.7	88	28.1	29.1
0606	0.4	0.7	0.3	2.7	SSE	NNW	2.6	3.4	1001.2	89	28.2	29.1
0607	0.3	0.8	0.2	4.9	NNE	-	0.4	1.1	1001.8	89	28.1	29.0
0608	0.3	0.6	0.2	7.1	NE	NW	0.8	1.3	1002.0	88	28.2	29.0
0609	0.3	0.6	0.2	4.9	ENE	NNW	3.4	4.3	1002.0	89	28.4	29.0
0610	0.3	0.5	0.2	5.3	SSE	NNE	1.6	2.2	1002.1	88	28.3	29.0
0611	0.3	0.6	0.2	4.9	SSW	N	3.0	3.9	1002.0	87	28.3	29.1
0612	0.3	0.5	0.2	4.6	SSE	NNW	2.1	3.2	1001.8	88	28.3	29.2
0613	0.4	0.6	0.2	4.9	ESE	ENE	5.8	7.3	1001.5	90	27.5	29.2
0614	0.3	0.5	0.2	4.9	NNE	ENE	1.8	2.5	1000.6	88	28.2	29.4
0615	0.3	0.4	0.2	4.6	NE	NNW	0.9	1.6	1000.1	83	29.0	29.8
0616	0.2	0.5	0.2	4.3	WNW	W	3.3	4.2	999.6	83	29.2	30.1
0617	0.3	0.5	0.2	4.0	NE	NW	2.6	3.3	999.3	81	29.7	29.9
0618	0.3	0.5	0.2	8.0	W	NW	3.5	4.5	999.2	78	29.7	29.7
0619	0.3	0.5	0.2	5.3	SSW	NNW	3.8	4.5	999.4	81	29.5	29.6
0620	0.3	0.5	0.2	4.9	E	N	3.9	4.5	999.6	83	29.1	29.5
0621	0.3	0.5	0.2	4.3	ENE	N	3.9	4.6	1000.3	85	28.9	29.4
0622	0.3	0.5	0.2	4.3	SW	NNE	3.4	4.1	1000.9	86	28.7	29.2
0623	0.3	0.6	0.2	4.0	E	N	2.0	2.5	1001.1	86	28.6	29.3
0624	0.3	0.5		5.3	WSW	NNE	2.8	3.2	1001.0	85	28.6	29.3

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.2	0.5		4.9	SE	NNE	3.3	3.9	1001.0	86	28.3	29.3
0702	0.3	0.4		4.9	S	NNE	1.8	2.4	1000.5	87	28.2	29.2
0703	0.2	0.5		3.6	SE	N	1.9	2.5	1000.3	85	28.1	29.1
0704	0.3	0.5		3.6	S	N	1.2	1.8	1000.4	86	28.1	29.2
0705	0.3	0.4		7.1	SE	NW	1.7	3.1	999.7	85	28.0	29.3
0706	0.2	0.4		5.8	ENE	N	2.6	3.3	999.9	86	28.3	29.3
0707	0.4	0.6	0.3	2.7	ESE	N	7.4	9.1	999.8	83	27.5	29.3
0708	0.4	0.7	0.3	2.9	ESE	NE	2.7	3.4	1000.0	79	27.8	29.2
0709	0.5	0.8	0.4	3.8	SE	NE	2.8	3.5	1000.7	77	28.1	29.1
0710	0.5	1.0	0.4	3.6	SE	NE	3.7	5.3	1001.2	81	27.9	29.3
0711	0.8	1.2	0.5	4.3	SSE	NE	1.2	2.1	1001.5	81	27.7	29.4
0712	0.7	1.3	0.5	4.9	SSW	NNW	1.7	2.6	1001.5	77	27.8	29.8
0713	0.7	1.1	0.5	4.6	WSW	NNW	0.9	1.5	1001.1	72	28.5	30.2
0714	0.6	1.0	0.5	5.3	W	WNW	1.5	2.3	1000.7	69	28.8	30.5
0715	0.6	1.1	0.5	5.3	W	W	2.8	3.6	1000.2	68	29.2	30.7
0716	0.6	1.0	0.4	5.3	WSW	W	2.7	3.6	999.5	71	29.3	30.3
0717	0.5	1.0	0.4	5.3	WSW	W	4.3	5.5	999.5	73	29.1	30.6
0718	0.5	1.0	0.4	4.9	WSW	W	4.0	5.1	999.2	71	29.4	30.1
0719	0.6	1.2	0.4	4.9	SW	W	4.9	6.4	999.6	71	29.4	29.6
0720	0.6	1.1	0.4	4.9	SSW	W	4.8	5.9	999.7	76	29.1	29.4
0721	0.6	1.1	0.4	4.9	SE	W	3.8	4.6	1000.0	78	29.0	29.4
0722	0.6	1.0	0.4	4.3	SSE	WNW	3.5	4.3	1000.8	76	29.1	29.3
0723	0.6	1.0	0.4	3.8	SSW	NW	2.5	3.3	1001.0	79	29.0	29.3
0724	0.6	0.9	0.4	4.0	SW	NW	4.4	5.4	1001.7	81	28.7	29.2
0801	0.5	0.9	0.4	3.8	SW	NW	4.2	5.3	1001.1	80	28.4	29.2
0802	0.5	0.9	0.3	4.3	WNW	NNW	4.3	5.4	1000.5	81	28.3	29.3
0803	0.5	0.8	0.3	3.8	NW	N	2.7	3.6	1000.0	85	27.6	29.4
0804	0.4	0.7	0.3	3.6	W	N	3.8	4.6	1000.1	86	27.4	29.3
0805	0.4	0.7	0.3	6.4	SSE	N	1.9	2.9	1000.2	84	27.5	29.4
0806	0.4	0.7	0.3	6.4	SSE	NNE	1.9	2.9	1000.2	85	27.3	29.3
0807	0.4	0.7	0.3	6.4	NNW	NE	1.8	2.6	1000.4	85	27.2	29.3
0808	0.4	0.7	0.3	6.4	N	ENE	1.5	2.6	1000.7	84	27.3	29.2
0809	0.4	0.6	0.3	4.0	E	SE	1.7	3.7	1001.1	82	27.9	29.2
0810	0.4	0.7	0.3	4.0	E	SE	2.0	2.7	1001.2	87	27.2	29.2
0811	0.4	0.7	0.3	4.6	ESE	SE	2.2	3.1	1001.1	86	27.2	29.3
0812	0.4	0.8	0.3	4.3	NE	SE	1.9	2.9	1000.7	81	27.9	29.4
0813	0.4	0.6	0.3	7.1	S	SSW	3.7	5.0	1000.7	85	27.8	29.4
0814	0.4	0.8	0.3	7.1	SSW	SSW	4.6	5.5	1000.4	85	28.1	29.4
0815	0.4	0.8	0.3	7.1	SSW	SSW	4.7	5.6	1000.1	86	28.0	29.4
0816	0.5	0.7	0.4	7.1	SSW	SW	6.1	8.4	999.6	83	28.5	29.4
0817	0.5	0.7	0.3	7.1	S	SW	4.4	5.4	999.2	86	28.5	29.4
0818	0.5	0.9	0.3	6.4	S	WSW	3.9	4.8	998.9	84	28.3	29.4
0819	0.5	0.8	0.3	7.1	SE	W	3.0	3.9	998.7	80	28.6	29.3
0820	0.4	0.6	0.3	7.1	ESE	WNW	0.7	1.8	999.0	78	28.6	29.3
0821	0.4	0.8	0.3	7.1	ESE	SW	0.7	1.9	999.5	79	28.5	29.3
0822	0.4	0.8	0.3	7.1	SE	SSW	4.1	6.2	999.9	82	28.6	29.3
0823	0.4	0.7	0.3	7.1	SSE	S	2.6	4.6	999.7	74	28.4	29.3
0824	0.4	0.6	0.3	5.8	N	NE	5.6	7.2	999.2	85	27.1	29.3
0901	0.4	0.7	0.3	6.4	NE	ENE	3.8	4.5	999.1	83	27.0	29.2
0902	0.4	0.6	0.3	5.3	E	E	5.0	6.9	998.6	80	27.0	29.2
0903	0.4	0.8	0.3	6.4	ENE	ESE	5.7	7.9	997.8	89	25.0	29.2
0904	0.6	0.9	0.4	2.6	N	ESE	7.3	9.0	997.5	86	25.4	29.1
0905	0.5	1.0	0.4	6.4	E	E	5.5	7.2	997.3	88	25.0	29.1
0906	0.5	0.8	0.4	6.4	WSW	ESE	5.3	6.7	997.2	84	25.1	29.1
0907	0.5	0.8	0.3	2.6	SSW	E	6.4	7.8	996.8	86	25.3	29.1
0908	0.5	0.7	0.4	2.4	SW	E	6.7	8.2	996.9	86	25.2	29.1
0909	0.5	0.8	0.4	2.7	WSW	E	6.8	8.2	997.1	84	25.3	29.0
0910	0.5	0.8	0.3	2.6	WSW	E	5.9	7.7	997.4	82	25.8	29.0
0911	0.5	0.8	0.4	2.8	W	ENE	6.6	8.4	997.3	80	26.2	29.0
0912	0.5	0.7	0.3	4.0	NNW	NE	5.5	7.2	997.3	81	26.3	28.9
0913	0.5	0.7	0.3	2.9	W	NNE	5.6	6.8	997.3	82	26.5	29.0
0914	0.5	0.9	0.4	3.0	SW	NNE	7.0	8.7	997.2	87	26.2	29.0
0915	0.6	1.1	0.4	3.4	SW	N	7.0	8.5	997.0	82	26.5	29.1
0916	0.6	1.0	0.4	3.6	SW	NNE	7.1	8.3	996.7	81	26.6	29.1
0917	0.7	1.1	0.5	3.6	SW	N	6.9	8.0	996.5	80	26.9	29.0
0918	0.6	1.2	0.5	3.4	SSW	N	5.3	6.8	996.8	77	27.0	29.0
0919	0.6	1.0	0.4	3.6	S	NNE	5.1	6.3	996.7	76	27.3	29.1
0920	0.5	1.0	0.4	3.0	SSW	NNE	4.7	6.0	997.7	77	27.3	29.0
0921	0.5	0.8	0.3	7.1	N	NNE	3.4	4.5	998.5	76	27.2	29.0
0922	0.4	0.7	0.3	2.3	SSW	N	3.6	4.7	999.2	77	27.1	28.9
0923	0.4	0.6	0.3	7.1	NE	N	3.4	4.9	999.4	75	27.2	28.9
0924	0.4	0.7	0.3	6.4	NE	N	3.9	4.9	999.0	77	27.1	28.8

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.4	0.8	0.3	7.1	NE	N	4.0	5.4	999.1	76	27.2	28.8
1002	0.4	0.7	0.3	7.1	ENE	N	4.4	5.7	998.9	83	26.8	28.8
1003	0.5	0.9	0.4	7.1	ENE	N	3.9	5.0	998.9	78	26.9	28.8
1004	0.6	0.9	0.4	7.1	E	N	3.1	4.4	998.9	81	27.0	28.8
1005	0.6	0.9	0.4	7.1	SW	ESE	1.8	3.1	998.7	88	26.4	28.7
1006	0.7	1.0	0.5	6.4	SW	N	1.7	2.6	999.1	85	26.6	28.4
1007	0.7	1.1	0.5	6.4	WSW	NNE	2.6	3.7	999.4	84	26.7	27.9
1008	0.7	1.0	0.5	6.4	WNW	NNE	2.7	3.4	1000.1	81	26.9	27.8
1009	0.5	0.9	0.4	6.4	N	N	2.6	3.6	1000.7	83	26.9	28.0
1010	0.5	0.9	0.3	5.3	N	N	2.2	3.0	1001.0	78	27.2	28.5
1011	0.5	0.8	0.4	8.0	NNE	NNW	1.9	2.8	1001.5	76	27.4	28.8
1012	0.5	0.8	0.4	8.0	NE	N	1.7	2.5	1001.4	74	27.5	29.5
1013	0.5	0.9	0.4	8.0	ENE	N	2.4	3.5	1001.4	75	27.6	29.7
1014	0.5	0.9	0.4	8.0	E	NNW	2.1	3.2	1001.1	77	27.7	30.0
1015	0.6	0.8	0.4	7.1	SE	NW	1.9	2.8	1001.0	72	28.0	30.3
1016	0.5	0.9	0.3	8.0	E	NNW	1.7	3.0	1000.6	70	28.2	30.1
1017	0.5	0.9	0.4	7.1	ESE	NW	1.4	2.2	1000.9	71	28.3	30.3
1018	0.4	0.8	0.3	7.1	SE	NW	1.7	2.6	1000.8	68	28.3	29.8
1019	0.5	0.8	0.3	7.1	S	NNW	1.0	1.8	1001.0	74	28.1	29.4
1020	0.4	0.7	0.3	7.1	SW	NW	1.2	2.5	1001.5	76	27.8	29.2
1021	0.5	0.8	0.3	7.1	W	N	1.5	2.5	1002.0	79	27.7	28.8
1022	0.4	0.7	0.3	8.0	WNW	NNE	2.2	2.9	1002.6	78	27.8	29.2
1023	0.4	0.8	0.3	8.0	WNW	NNE	2.9	3.8	1002.9	78	27.7	29.1
1024	0.5	0.8	0.3	9.1	WNW	ENE	1.7	2.5	1003.3	77	27.3	29.0
1101	0.5	0.8	0.4	9.1	NNW	E	2.0	2.8	1003.6	83	27.0	29.1
1102	0.6	1.0	0.4	7.1	NE	ESE	1.4	2.3	1003.7	82	26.8	29.1
1103	0.6	1.0	0.4	7.1	E	ESE	1.2	7.5	1003.6	83	26.9	29.0
1104	0.6	0.9	0.4	8.0	ESE	ENE	0.7	1.6	1003.7	81	27.1	28.8
1105	0.6	0.8	0.4	7.1	ESE	SE	1.2	1.8	1003.9	82	26.9	28.3
1106	0.6	1.1	0.5	8.0	SE	ESE	1.0	1.9	1004.4	81	26.9	28.6
1107	0.6	1.0	0.4	7.1	SSE	ESE	1.5	2.4	1004.8	80	27.0	28.5
1108	0.5	0.9	0.4	8.0	SSE	ENE	1.3	2.1	1005.3	79	27.2	28.4
1109	0.5	0.7	0.3	7.1	SW	SSE	1.3	1.9	1005.9	79	27.3	28.5
1110	0.4	0.8	0.3	7.1	SW	E	0.6	1.3	1006.4	75	28.0	29.1
1111	0.4	0.6	0.3	8.0	WSW	E	1.0	1.6	1006.8	75	28.0	29.4
1112	0.4	0.6	0.3	8.0	W	-	0.3	1.1	1006.6	74	28.4	30.3
1113	0.4	0.8	0.3	8.0	NW	-	0.1	1.0	1006.7	69	29.6	29.7
1114	0.4	0.8	0.3	8.0	N	NE	3.6	5.2	1006.8	85	27.4	30.7
1115	0.4	0.6	0.3	8.0	NNE	ENE	2.2	3.5	1006.8	81	27.5	29.7
1116	0.4	0.7	0.3	7.1	E	NNE	1.9	2.7	1006.4	80	27.6	30.0
1117	0.5	0.8	0.3	7.1	E	NNW	1.2	2.1	1006.2	78	28.0	30.4
1118	0.5	0.7	0.3	7.1	E	NNE	1.4	3.2	1006.3	81	27.7	30.1
1119	0.5	0.8	0.3	6.4	ESE	N	3.4	4.5	1006.1	80	27.5	29.4
1120	0.5	0.9	0.3	7.1	N	NE	3.0	4.1	1006.2	77	27.5	29.1
1121	0.5	0.8	0.3	6.4	N	NE	2.5	3.6	1007.1	77	27.4	28.8
1122	0.5	0.8	0.3	7.1	NNE	NE	2.7	3.5	1008.1	80	26.9	28.6
1123	0.4	0.7		8.0	NNE	E	1.6	2.8	1008.4	83	26.7	29.3
1124	0.4	0.6		7.1	NNE	NNE	1.3	1.9	1009.0	80	26.7	29.1
1201	0.5	0.7	0.4	8.0	NE	NE	2.5	3.3	1008.6	81	26.9	29.1
1202	0.5	0.8	0.4	7.1	NNE	ENE	2.5	3.2	1008.8	83	26.6	29.0
1203	0.5	0.8	0.3	8.0	NE	NE	2.7	3.5	1008.9	84	26.4	29.0
1204	0.5	1.1	0.4	8.0	E	ENE	4.3	5.5	1008.8	90	25.9	29.1
1205	0.5	0.8	0.3	7.1	ESE	ENE	2.6	3.5	1009.2	90	26.0	28.8
1206	0.5	0.8	0.3	5.8	ESE	E	2.9	4.6	1009.5	92	25.7	28.6
1207	0.5	0.9	0.4	6.4	SE	SE	3.6	4.6	1009.8	90	26.1	29.0
1208	0.5	0.7	0.3	7.1	S	SE	4.8	6.1	1009.8	85	26.6	29.0
1209	0.5	0.8	0.3	6.4	WSW	SSW	4.1	5.5	1010.3	85	26.4	28.6
1210	0.5	0.8	0.3	8.0	WSW	SE	5.2	6.3	1010.4	86	26.6	28.8
1211	0.5	0.7	0.3	7.1	WSW	SSE	5.4	6.6	1010.6	88	26.6	28.8
1212	0.4	0.8	0.3	9.1	W	SSE	3.3	4.4	1010.8	88	26.7	28.6
1213	0.4	0.6	0.3	9.1	W	SSE	3.1	4.5	1010.6	87	27.0	28.8
1214	0.4	0.6	0.3	8.0	S	SSE	3.2	4.4	1010.5	87	26.8	28.6
1215	0.5	0.9	0.3	8.0	ENE	S	2.5	3.8	1010.2	86	26.9	28.7
1216	0.4	0.6	0.3	8.0	S	S	1.8	2.6	1009.9	84	27.1	28.8
1217	0.4	0.7	0.3	7.1	SSW	SSE	0.7	1.5	1009.9	82	27.3	29.2
1218	0.4	0.7	0.3	6.4	SSW	S	0.7	1.3	1009.9	83	27.1	29.1
1219	0.4	0.7	0.3	7.1	SW	SSW	2.1	2.6	1010.0	83	27.1	28.8
1220	0.4	0.7	0.3	6.4	W	ESE	0.6	1.2	1009.8	83	27.1	28.8
1221	0.4	0.7	0.3	7.1	NNW	ENE	1.5	2.2	1010.2	80		28.7
1222	0.4	0.7	0.3	7.1	N	SSE	0.8	1.6	1010.8	82	27.0	28.6
1223	0.4	0.6	0.3	7.1	NNE	SSE	1.7	2.4	1010.8	84	27.0	28.7
1224	0.4	0.6	0.3	7.1	NNE	SE	1.2	2.5	1010.7	82	27.2	28.8

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.3	0.5	0.2	8.0	NE	SSE	1.9	2.8	1010.9	86	27.0	28.9
1302	0.4	0.6	0.3	7.1	NE	E	1.5	2.7	1010.0	85	27.0	29.1
1303	0.4	0.7	0.3	7.1	NNW	NE	2.4	4.2	1009.6	87	27.0	29.1
1304	0.4	0.6	0.3	7.1	NE	SSE	3.0	3.8	1009.3	84	27.0	29.1
1305	0.4	0.8	0.3	6.4	S	SSE	3.7	4.9	1009.3	80	27.0	28.8
1306	0.4	0.7	0.3	5.8	SW	S	2.5	3.4	1009.5	79	27.1	28.7
1307	0.4	0.6	0.3	6.4	SW	SSE	4.2	5.1	1009.2	83	26.9	28.6
1308	0.5	0.9	0.4	4.6	WSW	SSE	5.6	6.5	1009.6	85	26.7	28.4
1309	0.6	0.9	0.4	4.3	W	SSE	6.1	7.6	1009.5	85	26.5	28.3
1310	0.7	1.1	0.5	3.8	W	SE	8.3	9.7	1010.0	87	26.1	28.3
1311	0.8	1.1	0.5	3.2	SSW	SE	7.1	9.0	1010.3	85	25.9	28.2
1312	0.8	1.3	0.5	3.8	WSW	SE	6.5	8.1	1009.9	85	25.7	28.2
1313	0.9	1.6	0.6	3.8	SSW	SE	7.6	9.1	1009.8	80	25.7	28.1
1314	1.0	1.5	0.7	4.0	SW	SE	8.4	10.7	1009.1	85	25.6	28.3
1315	1.1	2.0	0.7	4.0	SW	SE	10.7	13.1	1007.9	83	25.3	28.3
1316	1.2	2.0	0.9	4.3	SW	SSE	9.2	11.6	1008.6	85	25.2	28.3
1317	1.3	1.9	0.9	4.3	SSE	ENE	7.6	11.6	1007.9	81	25.1	28.1
1318	1.2	2.0	0.8	4.3	SSE	SE	8.5	10.9	1007.9	82	25.2	28.0
1319	1.2	1.8	0.8	4.0	SSE	SE	7.3	8.8	1007.5	81	25.2	27.8
1320	1.2	1.9	0.9	4.3	SW	SE	7.9	10.0	1007.5	81	25.4	27.7
1321	1.2	1.7	0.8	4.3	WSW	ESE	8.1	10.0	1007.3	81	25.2	27.8
1322	1.1	1.9	0.8	4.9	W	ESE	7.2	8.9	1008.0	84	24.7	27.7
1323	1.0	1.7	0.7	6.4	WNW	E	6.9	8.8	1008.1	90	23.9	27.6
1324	1.0	1.6	0.7	4.0	SW	SE	9.3	11.0	1008.2	91	23.0	27.7
1401	1.0	1.5	0.7	4.6	WSW	ESE	9.7	11.6	1007.7	93	23.2	27.6
1402	1.1	1.6	0.8	4.0	SW	SE	10.1	12.2	1007.2	94	23.0	27.8
1403	1.1	1.6	0.8	4.3	SW	ESE	9.4	11.4	1006.3	93	23.2	27.8
1404	1.1	1.6	0.7	4.0	SW	ESE	9.7	11.9	1005.6	92	23.5	27.8
1405	1.1	2.2	0.8	4.0	SW	ESE	10.7	13.2	1004.6	90	23.7	27.8
1406	1.2	1.7	0.8	4.3	SSW	ESE	10.7	13.0	1004.2	87	24.0	27.7
1407	1.5	2.1	1.0	4.6	SSW	E	10.3	12.5	1003.7	90	23.9	27.5
1408	1.3	2.0	0.9	4.6	SSW	ESE	10.6	12.7	1004.0	93	23.6	27.3
1409	1.3	2.0	0.9	4.6	SSW	ESE	10.7	13.1	1003.9	92	23.4	27.2
1410	1.4	2.2	1.0	4.6	SW	ESE	11.1	13.6	1004.3	89	23.9	27.3
1411	1.4	2.1	1.0	4.3	SW	E	10.2	12.8	1004.2	89	23.8	27.5
1412	1.2	1.8	0.8	3.8	SSW	E	9.8	12.4	1004.1	89	24.0	27.4
1413	1.0	1.7	0.7	3.8	SSW	E	9.0	11.2	1003.6	89	23.8	27.4
1414	0.9	1.6	0.7	4.6	WSW	E	9.0	10.8	1003.4	86	24.3	27.4
1415	1.0	1.8	0.7	4.0	SSW	ESE	7.6	9.7	1003.3	93	23.9	27.4
1416	1.1	1.8	0.8	4.3	SSW	E	8.9	10.6	1002.5	93	24.4	27.3
1417	1.1	1.6	0.8	4.0	S	ESE	9.7	11.7	1002.2	92	24.6	27.3
1418	1.0	1.6	0.7	4.3	S	ESE	8.9	11.2	1001.9	92	24.6	27.2
1419	1.1	1.7	0.7	4.6	S	ESE	8.0	10.2	1002.2	91	24.9	27.2
1420	1.1	1.9	0.8	4.3	S	ESE	8.4	10.0	1002.1	89	25.2	27.2
1421	1.0	1.9	0.7	5.8	WNW	ESE	8.7	10.6	1002.3	90	25.0	27.5
1422	1.1	1.7	0.8	3.6	S	ESE	9.4	11.8	1002.9	91	24.9	27.6
1423	1.2	2.0	0.8	3.8	SSW	SE	9.6	11.5	1002.8	93	24.5	27.6
1424	1.2	1.7	0.8	4.0	SW	ESE	9.3	11.3	1002.7	94	24.4	27.4
1501	1.1	1.9	0.8	7.1	WNW	SE	9.9	12.1	1002.2	93	24.5	27.4
1502	1.2	2.2	0.8	3.8	SSW	SE	9.7	11.8	1002.2	93	24.6	27.4
1503	1.1	1.7	0.8	7.1	WNW	SE	9.4	11.4	1002.0	93	24.6	27.4
1504	1.1	2.0	0.8	5.8	WNW	SE	9.7	11.9	1001.6	92	24.8	27.4
1505	1.2	1.9	0.8	4.0	S	SE	9.6	11.6	1001.1	96	24.3	27.4
1506	1.3	2.0	1.0	4.6	S	SE	9.6	11.8	1000.8	94	24.9	27.3
1507	1.4	2.0	1.0	4.6	SSW	SSE	9.5	11.4	1000.6	94	25.4	27.3
1508	1.3	2.5	0.9	3.8	SW	S	11.4	13.9	1000.0	96	25.1	27.4
1509	1.5	2.2	1.0	4.6	SW	S	10.0	12.1	1000.5	95	25.1	27.2
1510	1.4	2.4	1.0	4.9	WSW	S	9.4	12.0	1000.8	95	25.0	25.7
1511	1.3	2.0	0.9	4.6	SW	S	8.4	10.8	1001.1	95	25.2	25.7
1512	1.3	2.0	0.9	5.3	WSW	S	9.6	11.7	1001.0	94	25.1	25.8
1513	1.2	1.9	0.9	4.9	SW	S	8.0	9.7	1000.8	95	25.1	25.8
1514	1.1	1.8	0.8	4.9	SSW	S	6.6	8.5	1000.6	95	25.4	25.7
1515	1.2	1.9	0.9	4.9	SSE	SW	3.4	4.5	1000.5	90	26.6	27.1
1516	1.0	1.8	0.7	4.9	E	W	5.2	6.2	1000.2	86	27.4	27.5
1517	1.1	1.7	0.8	4.9	ESE	W	6.0	7.2	1000.3	84	27.3	27.6
1518	1.1	1.6	0.8	7.1	SE	W	6.2	7.6		82	27.2	27.5
1519	1.1	2.1	0.8	4.6	ESE	WNW	7.4	8.7	1000.2	87	26.7	27.6
1520	1.1	1.7	0.8	4.3	SE	WNW	7.0	9.3	1000.6	88	26.3	27.6
1521	1.1	1.6	0.8	4.0	SSE	WNW	7.1	8.9	1000.8	88	25.7	27.5
1522	1.3	2.0	0.9	4.9	S	NW	7.8	9.4	1001.3	89	25.8	27.4
1523	1.4	2.0	1.0	5.3	S	WNW	7.1	8.8	1001.7	87	25.8	27.3
1524	1.3	1.8	0.9	5.8	S	WNW	6.9	8.6	1002.0	86	25.7	27.1

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.2	2.0	0.9	5.8	SSE	WNW	6.9	8.6	1002.4	85	25.8	26.9
1602	1.1	2.2	0.8	5.3	SSW	W	8.0	10.2	1002.4	88	25.7	26.9
1603	1.2	1.9	0.8	5.3	S	W	8.0	9.7	1002.6	87	25.8	26.7
1604	1.1	1.7	0.8	4.9	SW	W	6.8	8.6	1002.6	86	25.8	26.7
1605	1.0	1.7	0.7	4.6	SSW	WNW	7.2	8.6	1002.6	89	25.7	26.6
1606	1.1	1.8	0.8	4.6	SSW	W	6.6	7.8	1003.0	89	25.5	26.6
1607	1.0	2.0	0.7	4.0	SW	NW	6.5	7.9	1003.0	90	25.5	26.7
1608	0.9	1.5	0.7	4.3	SSW	NW	5.8	6.9	1003.6	89	25.5	26.7
1609	0.9	1.4	0.6	4.3	S	NW	4.8	5.7	1004.0	86	25.5	26.5
1610	0.9	1.3	0.6	4.3	SSW	WNW	4.0	5.0	1004.2	87	25.5	26.5
1611	0.7	1.4	0.5	4.3	SW	WNW	4.4	5.4	1004.8	86	25.5	26.5
1612	0.7	1.3	0.5	4.6	S	NW	4.3	5.3	1005.0	89	25.1	26.6
1613	0.7	1.3	0.5	7.1	NNE	WNW	4.8	5.8	1005.4	86	25.3	26.8
1614	0.7	1.2	0.5	7.1	NNE	NW	5.0	6.3	1005.2	81	25.5	26.8
1615	0.8	1.3	0.5	4.6	ESE	NW	5.2	6.9	1005.0	81	25.6	26.8
1616	0.7	1.2	0.5	4.6	ESE	NW	3.5	4.8	1005.1	84	25.5	27.1
1617	0.7	1.0	0.5	7.1	NE	WNW	2.1	2.8	1005.0	81	25.7	27.3
1618	0.6	1.0	0.4	6.4	NE	WNW	1.7	2.6	1004.9	79	25.8	27.3
1619	0.6	1.1	0.4	4.6	SSW	WNW	2.0	3.3	1004.8	80	25.6	27.3
1620	0.7	1.0	0.5	6.4	ESE	NW	1.6	2.6	1005.3	83	25.4	27.2
1621	0.6	0.9	0.4	5.8	SE	WNW	1.7	2.7	1005.8	81	25.5	27.1
1622	0.6	1.0	0.4	5.8	SSE	W	2.4	3.4	1006.5	79	25.8	27.0
1623	0.6	1.0	0.4	5.8	SSE	WSW	1.8	2.5	1006.0	77	25.8	26.8
1624	0.6	0.9	0.4	5.3	SSE	W	1.3	2.2	1006.3	79	25.8	26.7
1701	0.6	0.9	0.4	4.9	SSE	WSW	1.5	2.1	1006.2	81	25.5	25.7
1702	0.5	0.9	0.4	5.3	S	WSW	1.4	1.9	1006.3	85	25.1	24.5
1703	0.5	0.8	0.4	5.3	SSW	SSW	1.8	2.5	1006.5	91	24.5	24.6
1704	0.5	0.8	0.3	6.4	SW	SSW	1.9	2.6	1006.7	92	24.4	24.4
1705	0.5	0.9	0.3	4.0	NW	SSE	1.8	2.6	1006.5	90	24.8	24.5
1706	0.5	0.9	0.4	4.0	SW	WNW	3.3	4.3	1006.8	87	24.2	24.4
1707	0.5	0.8	0.4	4.0	SW	W	1.6	2.0	1007.7	83	24.7	25.1
1708	0.5	0.8	0.3	4.3	SE	W	1.5	2.0	1007.5	81	25.1	25.7
1709	0.5	0.7	0.3	4.0	SW	W	1.3	1.9	1007.7	80	25.4	26.3
1710	0.5	1.0	0.4	3.6	SSE	NW	1.5	2.1	1008.0	81	25.6	26.7
1711	0.5	0.8	0.3	3.6	ESE	W	0.9	2.0	1008.2	80	26.0	27.5
1712	0.5	0.9	0.4	3.8	ESE	NNW	3.0	4.1	1008.3	79	26.3	27.1
1713	0.5	1.2	0.4	4.0	E	NNE	1.8	3.3	1008.3	82	25.9	27.0
1714	0.5	0.8	0.3	4.0	ENE	NW	3.8	4.9	1008.3	76	26.4	26.9
1715	0.4	0.8	0.3	3.8	ESE	NW	4.1	5.7	1008.1	75	26.4	26.1
1716	0.5	0.9	0.3	4.0	E	NNE	2.9	4.1	1008.0	83	25.9	26.1
1717	0.5	0.7	0.4	4.3	E	NNE	1.4	2.1	1008.3	80	26.0	25.8
1718	0.6	0.8	0.4	4.0	E	N	1.4	1.8	1008.4	80	26.0	26.1
1719	0.6	0.9	0.4	4.3	E	NW	3.7	5.0	1008.5	76	26.3	26.0
1720	0.5	1.0	0.4	4.0	S	N	3.3	5.0	1008.8	78	26.2	25.5
1721	0.5	0.9	0.4	3.8	SSW	NW	2.2	2.7	1009.1	79	26.1	25.5
1722	0.5	0.8	0.4	4.0	SSW	NW	2.5	3.4	1009.5	80	26.0	25.4
1723	0.5	0.8	0.3	3.8	SW	NNW	1.7	2.2	1009.4	82	25.9	25.1
1724	0.4	0.9	0.3	3.6	SW	NW	0.6	1.5	1009.3	86	25.5	25.4
1801	0.4	0.6	0.3	3.6	SW	SSE	1.8	2.2	1009.7	90	24.8	25.0
1802	0.4	0.6	0.3	3.4	WSW	SE	2.0	2.6	1009.5	91	25.0	25.2
1803	0.3	0.6	0.2	3.6	NNW	SSE	2.9	3.4	1009.7	91	25.1	25.1
1804	0.3	0.4	0.2	3.8	NW	SSE	3.2	4.2	1009.7	91	25.2	25.0
1805	0.3	0.5	0.2	3.4	WNW	S	4.0	5.0	1009.8	93	24.9	24.9
1806	0.3	0.5	0.2	3.4	N	SE	3.3	4.0	1010.4	92	24.8	24.7
1807	0.3	0.5	0.2	6.4	WSW	SE	3.8	4.9	1010.4	92	24.7	24.3
1808	0.3	0.5	0.2	2.6	W	SE	3.8	4.8	1010.6	89	24.6	24.2
1809	0.4	0.6	0.2	3.4	W	SSW	3.3	4.0	1011.3	93	24.9	24.1
1810	0.4	0.7	0.3	3.2	SW	WNW	1.5	1.9	1011.7	84	25.7	24.3
1811	0.3	0.7	0.2	3.0	WSW	W	2.1	2.8	1011.8	84	25.9	25.0
1812	0.3	0.7	0.2	5.3	SSW	S	1.1	1.4	1011.7	81	26.2	25.6
1813	0.4	0.6	0.2	5.8	SW	SSE	1.6	2.1	1011.2	84	26.2	26.0
1814	0.3	0.5	0.2	3.6	NW	SE	3.1	4.1	1010.9	87	25.8	26.0
1815	0.4	0.8	0.3	4.3	WNW	S	2.7	3.4	1011.1	84	26.2	26.3
1816	0.4	0.6	0.3	4.3	WNW	S	1.9	2.4	1010.8	83	26.5	26.5
1817	0.4	0.7	0.3	4.0	WNW	S	2.3	3.2	1010.8	83	26.6	26.2
1818	0.4	0.6	0.3	4.0	WNW	SSW	2.2	2.7	1010.7	86	26.4	26.3
1819	0.4	0.7	0.3	4.0	NW	SSW	1.5	2.0	1011.0	87	26.4	26.2
1820	0.5	0.9	0.3	4.0	S	SSW	1.4	1.9	1011.1	90	26.1	25.8
1821	0.4	0.8	0.3	3.8	SSW	SW	1.4	1.9	1011.5	90	26.0	25.5
1822	0.4	0.8	0.3	3.4	WSW	ESE	1.6	1.8	1012.0	92	25.8	25.4
1823	0.4	0.9	0.3	3.6	WSW	SSE	1.7	2.1	1012.3	92	25.8	25.6
1824	0.4	0.6	0.3	3.2	W	SE	1.8	2.2	1012.1	93	25.6	25.6

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.4	0.7	0.3	3.4	WSW	SSE	2.5	2.9	1011.8	91	25.8	25.8
1902	0.4	0.6	0.3	3.6	WSW	SE	3.2	3.9	1011.6	89	25.9	26.0
1903	0.4	0.6	0.3	4.6	WSW	SSE	2.9	3.6	1011.6	89	26.0	26.1
1904	0.3	0.6	0.2	4.3	NW	SE	4.2	4.9	1010.8	91	25.8	25.9
1905	0.3	0.7	0.2	4.6	W	SSE	3.9	4.7	1010.9	91	26.0	26.2
1906	0.3	0.7	0.2	4.3	NW	SSE	4.0	4.7	1011.6	92	25.7	26.0
1907	0.3	0.5	0.2	4.6	WNW	SSE	4.1	5.4	1011.9	91	25.6	25.9
1908	0.3	0.6	0.2	4.0	NNW	SSE	4.6	5.4	1012.3	92	25.4	25.7
1909	0.4	0.6	0.3	3.6	NW	ESE	4.0	4.8	1012.1	94	25.2	25.9
1910	0.4	0.6	0.3	4.0	NW	SE	4.2	5.1	1012.1	93	25.1	25.9
1911	0.4	0.7	0.3	3.0	WSW	SE	4.6	5.4	1012.7	92	25.1	25.9
1912	0.4	0.8	0.3	2.4	SE	SE	4.4	5.2	1012.0	92	25.4	26.0
1913	0.4	0.8	0.3	2.6	S	SSE	5.1	6.0	1011.8	88	25.7	25.8
1914	0.4	0.7	0.3	2.4	S	SSE	3.6	4.3	1011.7	85	25.8	26.0
1915	0.4	0.7	0.3	4.3	W	SSE	3.2	3.7	1011.2	87	25.9	26.2
1916	0.4	0.6	0.3	3.8	WNW	SE	3.3	4.1	1011.0	87	26.0	26.3
1917	0.3	0.6	0.2	3.6	W	S	2.2	2.6	1010.8	86	26.0	26.4
1918	0.3	0.6	0.2	4.0	W	SSE	1.8	2.2	1010.5	86	26.0	26.3
1919	0.4	0.6	0.3	3.8	WNW	ESE	1.9	2.9	1010.5	87	25.8	26.3
1920	0.4	0.8	0.3	4.3	NNW	E	3.7	4.8	1010.3	85	25.5	26.1
1921	0.5	0.8	0.3	4.0	N	E	3.6	4.4	1010.1	89	25.3	26.1
1922	0.4	0.8	0.3	3.8	W	NE	3.8	5.0	1010.9	92	24.2	25.9
1923	0.5	0.8	0.3	4.3	WNW	ENE	6.9	8.4	1010.3	93	24.2	25.8
1924	0.5	0.9	0.3	3.2	SSE	E	7.3	8.8	1010.0	93	23.9	25.8
2001	0.6	0.8	0.4	3.8	WNW	ESE	5.8	7.1	1009.2	91	24.5	26.0
2002	0.7	1.0	0.5	4.0	SW	ESE	5.7	6.9	1008.3	92	25.0	25.8
2003	0.8	1.3	0.6	4.0	W	SE	7.2	9.7	1007.5	96	24.5	25.9
2004	1.0	1.8	0.7	4.3	W	SE	6.0	7.6	1006.9	96	24.7	25.9
2005	1.1	1.7	0.8	4.3	WSW	SSE	8.2	14.7	1006.2	95	24.6	25.9
2006	1.5	2.8	1.1	4.9	SW	SW	10.2	12.8	1007.3	84	25.7	25.9
2007	1.8	2.7	1.3	5.3	WSW	S	7.3	9.3	1007.8	87	25.6	25.6
2008	1.5	2.3	1.1	5.8	WSW	SSE	8.8	10.9	1008.1	90	24.9	25.3
2009	1.4	2.0	1.0	5.8	SW	S	9.0	11.1	1008.2	93	24.1	24.9
2010	1.1	1.9	0.8	5.3	WSW	ESE	6.5	7.9	1008.5	94	23.8	24.9
2011	1.1	1.8	0.7	5.3	W	SE	8.0	9.7	1007.9	92	24.6	25.6
2012	1.0	2.0	0.7	4.9	WSW	SE	8.1	10.1	1007.2	92	24.9	25.6
2013	1.2	1.8	0.9	4.9	W	SE	8.7	11.3	1006.5	90	25.3	25.9
2014	1.3	2.2	0.9	4.9	WSW	SE	9.4	11.7	1005.5	88	26.1	26.6
2015	1.3	1.9	0.9	4.9	WSW	SSE	9.3	12.2	1005.1	90	26.5	26.8
2016	1.6	2.3	1.1	5.3	WSW	S	11.3	14.3	1004.3	87	27.0	27.0
2017	1.9	3.3	1.3	5.8	WSW	SSW	11.8	15.1	1003.8	90	26.7	26.9
2018	1.8	2.8	1.3	6.4	WSW	S	9.4	12.7	1004.7	90	25.7	26.7
2019	1.8	2.9	1.3	6.4	WSW	S	10.3	13.0	1004.4	87	26.4	26.3
2020	2.1	3.0	1.5	6.4	SW	S	10.8	13.6	1004.9	87	26.5	25.6
2021	2.1	3.4	1.5	5.8	SW	SSW	11.0	14.4	1005.6	88	26.3	25.3
2022	2.3	3.4	1.7	5.8	SSW	S	11.1	13.6	1005.7	88	26.0	25.5
2023	2.2	3.6	1.6	6.4	SSW	SSW	13.2	16.3	1005.5	85	26.3	26.4
2024	2.5	3.5	1.8	5.3	S	SSW	13.0	16.5	1005.6	85	25.7	26.5
2101	2.4	4.3	1.7	5.8	SSW	SSW	12.5	15.8	1006.2	86	26.4	26.7
2102	2.3	3.5	1.6	5.8	SSW	SSW	12.1	15.5	1005.8	82	26.4	26.8
2103	2.5	3.7	1.7	6.4	SSW	SSW	9.8	12.6	1005.6	85	26.0	26.7
2104	1.7	2.9	1.2	5.8	SSW	S	7.6	9.1	1005.5	88	25.9	26.8
2105	1.6	2.6	1.1	6.4	WSW	SSE	8.3	10.5	1005.2	91	25.3	26.9
2106	1.4	2.2	1.0	6.4	WSW	S	8.8	10.6	1005.2	90	25.6	26.8
2107	1.4	2.6	1.0	6.4	W	SSE	8.7	10.4	1005.4	89	25.9	26.8
2108	1.3	2.2	0.9	5.8	W	SSE	9.9	12.0	1005.5	88	26.1	26.7
2109	1.5	2.7	1.1	5.8	WSW	S	10.8	14.1	1005.9	90	26.0	26.6
2110	1.5	2.8	1.1	6.4	WSW	S	10.7	13.2	1006.0	90	25.9	26.5
2111	1.7	3.0	1.2	5.3	S	S	7.6	10.5	1006.2	90	26.2	26.4
2112	1.7	2.5	1.2	5.3	S	SW	9.7	12.7	1006.1	89	26.6	26.5
2113	1.8	3.1	1.3	5.3	S	SW	7.5	10.0	1006.2	90	26.8	26.7
2114	1.5	2.4	1.0	5.3	S	W	4.6	5.8	1006.5	86	26.7	26.8
2115	1.3	2.1	0.9	5.3	SSW	W	3.8	4.9	1006.3	83	26.9	27.0
2116	1.2	1.7	0.8	4.9	SSE	WSW	3.1	4.0	1006.1	85	27.0	27.4
2117	1.1	1.7	0.8	4.6	ESE	W	4.6	5.5	1005.9	83	27.2	27.5
2118	1.1	1.8	0.7	5.3	SE	WNW	3.6	4.6	1006.4	83	27.0	27.4
2119	1.0	1.4	0.7	5.8	NE	WNW	2.9	4.0	1007.0	79	27.1	27.3
2120	0.8	1.5	0.6	5.3	NE	WNW	2.8	3.5	1007.8	79	26.9	27.0
2121	0.9	1.4	0.6	7.1	NE	W	2.5	3.2	1008.2	80	26.8	26.9
2122	0.8	1.3	0.6	6.4	NE	SW	2.2	3.0	1008.8	82	26.7	26.9
2123	0.7	1.2	0.5	5.8	ENE	SW	2.2	2.8	1009.3	82	26.7	26.8
2124	0.7	1.3	0.5	6.4	ESE	SW	2.2	2.8	1009.9	83	26.6	26.8

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.7	1.2	0.5	5.8	E	SW	2.8	3.6	1009.9	85	26.5	26.8
2202	0.6	1.1	0.4	5.8	E	WSW	3.3	3.9	1009.7	85	26.6	26.9
2203	0.6	1.1	0.4	5.3	SE	SW	3.4	4.2	1009.1	84	26.6	26.9
2204	0.6	1.0	0.4	5.3	SE	W	3.2	3.9	1009.6	84	26.5	27.0
2205	0.5	0.9	0.4	4.6	SE	W	2.5	3.3	1010.2	83	26.6	27.1
2206	0.6	1.0	0.4	5.3	SSE	WSW	2.0	2.5	1010.6	83	26.5	27.1
2207	0.6	0.9	0.4	5.3	S	W	1.4	1.8	1011.0	83	26.5	27.0
2208	0.6	1.0	0.4	5.3	SW	SSW	1.0	1.6	1011.7	82	26.8	26.9
2209	0.5	0.7	0.3	5.3	WSW	S	1.2	1.6	1012.3	82	27.0	26.9
2210	0.5	0.9	0.3	5.3	W	SE	1.8	2.4	1012.7	89	26.6	27.0
2211	0.4	0.6	0.3	4.6	NNW	ESE	1.6	2.3	1013.0	88	26.7	27.3
2212	0.5	0.8	0.3	4.9	NNW	SE	2.9	3.4	1013.2	88	26.5	27.6
2213	0.4	0.7	0.3	3.6	SSW	SE	3.2	3.8	1013.1	89	26.7	27.9
2214	0.4	0.7	0.3	4.6	WSW	S	3.0	3.7	1012.9	91	26.7	27.9
2215	0.4	0.7	0.3	3.8	SSW	S	2.8	3.7	1012.2	88	26.9	28.2
2216	0.4	0.6	0.3	4.9	SSW	SSW	2.3	2.8	1011.9	87	27.5	28.5
2217	0.4	0.7	0.3	3.2	NW	S	3.3	3.9	1011.6	86	27.5	28.6
2218	0.4	0.8	0.3	4.6	SSW	SSW	3.6	4.1	1011.9	89	27.6	28.3
2219	0.4	0.6	0.3	5.8	SW	S	4.3	5.3	1011.8	90	27.6	28.0
2220	0.4	0.8	0.3	5.3	WSW	S	3.4	4.3	1012.2	92	27.5	27.9
2221	0.4	0.7	0.3	5.3	WSW	S	2.3	3.4	1013.3	92	27.3	27.7
2222	0.4	0.6	0.3	5.3	W	SSW	2.7	3.3	1014.1	92	27.4	27.6
2223	0.3	0.5	0.2	5.3	W	S	2.7	3.5	1014.5	89	27.3	27.6
2224	0.3	0.6	0.2	4.9	SE	S	2.5	3.1	1013.9	91	27.2	27.5
2301	0.4	0.8	0.3	4.6	SW	S	3.8	4.9	1013.6	93	27.1	27.5
2302	0.4	0.6	0.3	5.3	SSW	S	3.8	4.6	1013.3	94	27.1	27.4
2303	0.4	0.7	0.3	2.8	SSE	SSW	4.9	6.3	1012.8	94	27.3	27.5
2304	0.4	0.9	0.3	2.7	SSE	SSW	5.2	6.2	1012.6	95	27.4	27.6
2305	0.5	0.8	0.4	2.6	W	SSW	5.5	6.5	1012.4	93	27.6	27.6
2306	0.5	1.0	0.4	5.3	SSW	SSW	6.5	7.5	1012.4	93	27.5	27.6
2307	0.5	0.8	0.4	3.2	SW	S	6.7	7.9	1012.4	93	27.5	27.6
2308	0.6	1.0	0.4	3.6	SW	SSW	7.1	8.9	1012.5	94	27.6	27.5
2309	0.7	1.1	0.5	3.8	SW	SSW	7.4	9.1	1012.6	95	27.4	27.6
2310	0.8	1.4	0.5	4.0	S	SSW	7.4	9.1	1012.7	94	27.6	27.6
2311	0.8	1.1	0.5	4.6	E	SSE	6.9	9.0	1012.8	93	27.7	27.6
2312	0.8	1.2	0.6	4.6	ESE	SSW	7.4	9.1	1012.4	93	27.8	27.5
2313	0.9	1.7	0.7	4.3	ESE	SW	7.5	9.2	1011.9	93	27.7	27.7
2314	0.9	1.9	0.7	4.0	S	SW	7.8	9.5	1011.5	92	27.8	27.6
2315	1.0	1.5	0.7	4.0	S	SW	7.9	9.3	1011.1	92	27.9	27.9
2316	1.0	1.4	0.7	4.0	SSW	SW	7.6	9.6	1010.7	92	28.1	27.9
2317	0.9	1.6	0.7	3.8	SSW	SW	8.2	9.8	1010.7	92	28.2	28.0
2318	1.0	1.7	0.7	4.0	SSW	SW	8.1	9.8	1010.3	92	28.2	28.0
2319	1.0	1.7	0.7	4.3	SSW	SW	8.5	10.4	1010.5	92	28.1	28.0
2320	0.9	1.5	0.7	4.3	SW	SW	8.1	9.8	1010.5	92	28.1	27.9
2321	1.0	1.5	0.7	4.6	ESE	SSW	7.8	9.6	1010.9	92	28.1	27.8
2322	1.0	1.8	0.7	5.3	ESE	SSW	7.8	10.4	1011.0	93	28.0	27.8
2323	1.1	1.8	0.8	4.6	ESE	SSW	8.1	10.1	1011.0	93	27.9	27.7
2324	0.9	1.6	0.7	4.3	ESE	SW	8.1	10.2	1011.0	93	27.9	27.6
2401	1.1	1.9	0.8	4.3	SSW	SSW	9.1	11.4	1010.4	93	27.8	27.6
2402	1.5	2.2	1.1	4.6	S	SSW	9.6	12.1	1009.4	93	27.7	27.6
2403	1.6	2.5	1.1	4.3	SSW	SW	10.0	12.4	1008.7	93	27.7	27.7
2404	1.5	2.2	1.1	4.6	SSW	SW	10.8	13.7	1008.2	93	27.7	27.7
2405	1.3	2.9	1.0	4.6	SSW	SW	9.7	11.6	1007.9	93	27.8	27.8
2406	1.4	2.6	1.0	4.3	S	SW	10.0	13.1	1007.9	93	27.8	27.8
2407	1.4	2.5	1.0	4.9	SSW	SW	9.7	12.0	1007.8	92	27.9	27.8
2408	1.5	2.4	1.1	5.3	SSW	SW	9.5	12.2	1008.0	91	28.0	27.8
2409	1.3	2.3	0.9	4.6	S	SW	8.7	10.9	1008.2	91	28.1	27.7
2410	1.5	2.3	1.1	5.3	ENE	WSW	9.1	11.5	1008.1	89	28.2	27.8
2411	1.8	2.7	1.2	5.8	E	WSW	10.0	13.2	1007.8	90	28.1	27.8
2412	1.7	2.7	1.2	5.8	E	SW	10.0	12.8	1007.6	90	28.2	27.7
2413	1.8	2.8	1.3	5.8	ESE	WSW	9.8	12.1	1007.2	91	28.1	27.7
2414	1.7	3.1	1.2	5.8	SSW	SW	10.7	13.4	1006.4	90	28.1	27.8
2415	1.8	2.6	1.3	5.8	S	WSW	10.8	12.8	1005.6	91	28.2	27.7
2416	1.7	2.4	1.2	5.3	SSW	SW	9.7	12.6	1005.4	91	28.0	27.8
2417	1.8	3.4	1.3	6.4	SSW	SW	9.6	11.9	1005.1	92	28.1	27.8
2418	1.6	3.2	1.2	5.8	S	WNW	3.8	5.1	1005.8	96	26.0	27.8
2419	1.6	2.5	1.1	6.4	S	NW	4.1	5.5	1006.0	94	26.9	27.9
2420	1.3	2.3	1.0	6.4	N	WSW	2.9	4.9	1006.7	87	27.0	27.9
2421	1.3	2.5	0.9	6.4	NE	NNW	5.3	6.7	1007.3	84	27.0	27.8
2422	1.3	2.0	0.9	7.1	NE	N	5.9	7.1	1007.7	82	26.8	27.8
2423	1.3	2.1	0.9	7.1	NNE	N	5.9	7.4	1007.9	81	26.1	27.6
2424	1.1	1.6	0.8	5.3	NE	N	5.0	6.1	1008.5	83	25.8	27.4

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.1	1.7	0.8	6.4	ENE	NNE	5.4	6.9	1008.3	83	25.3	27.2
2502	1.2	2.0	0.8	6.4	NE	NNE	6.2	8.4	1007.9	85	25.1	27.3
2503	1.2	2.0	0.8	4.9	ESE	NNE	5.7	7.1	1007.9	83	25.2	27.3
2504	1.1	1.6	0.8	4.6	SSE	N	5.9	7.4	1007.9	84	25.2	27.4
2505	1.0	2.1	0.7	4.9	S	NNE	5.4	6.7	1007.8	80	25.7	27.4
2506	1.0	1.7	0.7	6.4	ENE	NNE	4.0	5.6	1008.2	76	25.7	27.5
2507	1.0	1.7	0.7	5.3	NNW	NNE	5.0	6.4	1008.5	73	25.8	27.5
2508	1.0	1.5	0.7	6.4	NW	NE	3.9	5.4	1008.9	73	25.8	27.4
2509	1.1	1.6	0.8	6.4	N	ENE	3.7	4.7	1009.2	75	25.6	27.3
2510	1.0	1.6	0.7	5.3	E	ENE	3.5	4.8	1009.2	76	25.5	27.3
2511	0.9	1.5	0.6	5.3	ENE	E	2.5	3.8	1009.8	79	25.0	27.2
2512	0.8	1.4	0.6	5.8	E	ESE	0.6	1.4	1009.9	78	25.2	27.4
2513	0.9	1.5	0.6	5.8	NNW	NNW	0.6	1.6	1009.3	76	26.2	28.1
2514	0.8	1.4	0.6	5.3	E	NW	1.6	2.7	1009.6	74	26.0	28.6
2515	0.7	1.3	0.5	4.9	E	WNW	2.3	3.0	1009.0	71	26.7	28.4
2516	0.7	1.0	0.5	5.3	SW	WNW	3.5	4.5	1008.6	69	27.4	28.8
2517	0.7	1.2	0.5	4.9	SE	WNW	4.3	5.2	1008.5	64	27.7	28.2
2518	0.7	1.3	0.5	6.4	E	NW	5.1	6.6	1008.8	68	27.7	28.0
2519	0.7	1.1	0.5	7.1	ENE	NW	6.1	8.1	1008.6	68	27.6	28.0
2520	0.7	1.4	0.5	6.4	ENE	NNW	6.7	8.4	1009.3	71	27.2	27.9
2521	0.8	1.3	0.6	6.4	N	N	6.2	7.8	1010.3	71	26.9	27.7
2522	0.8	1.3	0.6	6.4	N	NNW	6.4	8.2	1010.9	73	27.0	27.7
2523	0.9	1.6	0.6	7.1	N	N	6.2	7.7		71	26.6	27.4
2524	0.8	1.2	0.6	4.3	ESE	NNW	6.1	7.6	1011.9	61	27.0	27.1
2601	0.9	1.6	0.6	4.6	SE	N	6.0	7.5	1011.8	62	26.9	26.9
2602	0.9	1.4	0.6	4.6	SSE	N	8.0	10.0	1011.6	63	27.1	26.9
2603	1.1	1.5	0.7	4.6	S	N	8.6	10.7	1011.6	63	26.9	27.0
2604	1.0	1.8	0.7	4.3	SSE	NNE	8.6	10.4	1011.8	50	26.8	27.1
2605	1.0	1.6	0.7	4.6	SSE	NNE	9.0	11.2	1011.7	56	26.1	27.3
2606	1.0	1.6	0.7	4.9	NE	NNE	8.1	10.6	1012.3	59	25.6	27.3
2607	1.0	1.5	0.7	4.9	N	NE	6.8	8.3	1013.0	46	25.6	27.2
2608	0.9	1.6	0.6	4.9	NE	ENE	4.8	6.2	1013.8	51	25.4	27.0
2609	0.9	1.6	0.6	4.9	ENE	E	3.4	5.1	1014.5	49	25.4	26.8
2610	0.8	1.4	0.6	4.9	E	E	2.2	2.9	1015.2	46	25.3	26.6
2611	0.8	1.1	0.5	4.9	E	ENE	1.8	3.1	1015.3	44	25.4	26.6
2612	0.7	1.2	0.5	4.9	ESE	E	1.1	2.1	1015.7	46	25.5	26.9
2613	0.7	1.2	0.5	4.6	SSE	-	0.4	1.3	1015.6	42	25.8	27.1
2614	0.7	1.2	0.5	4.9	ENE	N	1.7	2.8	1015.5	45	25.6	27.6
2615	0.6	1.0	0.4	5.3	SE	N	1.8	2.7	1015.5	38	25.9	27.8
2616	0.6	1.1	0.4	5.3	SSE	N	2.8	3.7	1015.2	36	26.2	27.7
2617	0.7	1.0	0.5	5.3	SSE	NNE	2.2	3.9	1014.6	38	26.4	27.8
2618	0.5	1.0	0.4	5.3	S	N	3.7	5.7	1014.8	44	26.4	27.6
2619	0.5	0.9	0.4	5.3	S	N	3.2	4.5		35	26.6	27.5
2620	0.6	1.1	0.4	5.8	SE	N	3.5	4.8	1015.3	38	26.6	27.5
2621	0.6	1.1	0.4	5.3	ESE	NNW	3.7	4.8	1015.9	43	26.7	27.4
2622	0.5	0.8	0.4	4.9	ESE	NNW	3.1	4.5	1016.0	43	26.7	27.3
2623	0.5	0.8	0.3	4.9	ESE	NNW	3.7	5.5	1016.4	47	26.7	27.2
2624	0.4	0.7	0.3	4.9	SE	N	4.2	5.5	1016.2	51	26.6	27.0
2701	0.4	0.8	0.3	4.6	SE	N	3.8	5.6	1016.1	52	26.6	26.7
2702	0.4	0.7	0.3	4.6	SE	NNE	3.9	4.7	1015.9	65	26.1	26.6
2703	0.4	0.9	0.3	4.3	SE	NE	3.8	4.7	1015.6	72	25.4	26.7
2704	0.4	1.0	0.3	4.3	SSE	ENE	3.4	4.3	1015.4	74	24.9	26.8
2705	0.4	0.6	0.3	4.6	S	E	3.7	4.7	1015.2	74	24.8	27.2
2706	0.4	0.7	0.3	4.3	S	E	4.1	5.3	1015.2	75	24.6	27.2
2707	0.3	0.5	0.2	4.3	SSW	ENE	2.6	3.6	1015.9	73	24.7	27.3
2708	0.3	0.5	0.2	4.6	SW	E	2.5	3.6	1016.0	70	24.6	27.2
2709	0.3	0.5	0.2	4.3	NE	ESE	1.9	2.6	1016.4	68	25.1	27.3
2710	0.3	0.5	0.2	3.6	E	ESE	1.6	2.5	1016.8	68	25.2	27.3
2711	0.3	0.5	0.2	4.6	NNE	ESE	2.9	3.7	1016.7	70	24.8	27.2
2712	0.3	0.6	0.2	4.6	NE	SE	2.6	3.5	1016.3	70	25.1	27.3
2713	0.3	0.5	0.2	4.3	ENE	ESE	1.3	2.1	1016.0	64	25.6	27.7
2714	0.3	0.5	0.2	4.0	ENE	ESE	1.2	2.1	1015.9	63	25.5	27.8
2715	0.3	0.4	0.2	3.6	S	SE	0.6	1.4	1015.3	56	26.7	28.1
2716	0.3	0.4	0.2	3.4	WSW	-	0.1	1.3	1014.8	52	26.3	28.3
2717	0.2	0.4	0.2	3.8	WSW	SE	1.1	1.8	1014.3	52	26.3	28.5
2718	0.2	0.3	0.2	2.9	WNW	NE	1.4	2.1	1014.3	54	25.9	28.3
2719	0.2	0.4	0.1	4.3	SW	NE	1.3	2.0	1014.0	45	26.0	28.0
2720	0.2	0.5	0.2	6.4	W	NE	1.0	2.1	1014.1	52	25.8	27.9
2721	0.2	0.4	0.2	6.4	E	ENE	1.5	2.7	1014.3	57	25.4	27.8
2722	0.2	0.4	0.1	6.4	NNW	E	1.6	2.3	1014.3	59	25.4	27.6
2723	0.2	0.5	0.2	7.1	N	E	1.2	1.9	1013.9	56	25.4	27.6
2724	0.2	0.5	0.1	6.4	N	SE	2.2	2.9	1013.7	57	25.2	27.5

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.2	0.3	0.1	6.4	N	SE	1.6	2.3	1013.5	56	25.1	27.4
2802	0.2	0.4	0.1	7.1	NNE	SE	1.7	2.5	1013.3	54	25.3	27.4
2803	0.2	0.4	0.2	3.6	SE	SW	4.2	5.3	1013.0	72	25.6	27.2
2804	0.3	0.5	0.2	2.1	SSW	SW	5.4	6.5	1013.1	77	25.5	27.3
2805	0.4	0.6	0.3	2.4	SSE	SW	4.9	6.1	1012.8	78	25.4	27.3
2806	0.4	0.6	0.3	2.4	SSW	SW	5.2	6.3	1012.5	78	25.3	27.3
2807	0.4	0.6	0.3	2.5	SSW	SSW	5.9	7.2	1012.4	79	25.5	27.3
2808	0.4	0.7	0.3	2.7	SW	SSW	6.0	7.4	1012.2	78	25.7	27.4
2809	0.4	0.7	0.3	2.8	SW	S	6.3	7.6	1012.2	80	25.9	27.4
2810	0.5	0.9	0.4	2.9	SSW	SSW	6.5	8.3	1011.9	82	26.0	27.4
2811	0.6	1.0	0.4	3.4	SSW	SSW	5.9	7.2	1011.6	85	26.1	27.5
2812	0.6	1.1	0.4	4.0	ESE	SSW	6.0	7.3	1011.3	86	26.2	27.4
2813	0.8	1.1	0.6	4.0	ESE	SSW	6.1	7.4	1010.9	88	26.1	27.3
2814	0.7	1.1	0.5	4.3	SSW	SSW	6.9	8.1	1010.1	89	26.4	27.3
2815	0.9	1.4	0.6	4.3	ESE	SSW	7.5	9.3	1009.1	90	26.7	27.3
2816	1.0	1.4	0.7	4.3	SE	SW	8.0	9.6	1008.6	92	26.8	27.4
2817	1.0	1.8	0.7	4.3	SSE	SSW	9.2	11.2	1007.8	93	27.0	27.4
2818	1.0	1.6	0.7	4.0	S	SW	9.6	11.2	1007.9	94	27.1	27.5
2819	1.1	1.4	0.8	4.3	SSE	SW	9.2	11.7	1007.3	92	27.6	27.6
2820	1.1	1.7	0.8	4.0	NE	WSW	11.0	17.6	1007.7	91	26.5	27.6
2821	1.2	2.0	0.9	4.6	SE	NNE	10.6	13.0	1009.4	88	22.9	27.6
2822	1.7	2.4	1.2	4.9	SSE	NE	8.3	10.3	1010.5	86	23.0	27.5
2823	1.5	2.4	1.1	5.8	SSE	NNE	7.5	9.1	1011.2	86	23.0	27.5
2824	1.4	2.1	1.0	5.3	SSE	N	9.0	11.3	1011.8	88	22.9	27.4
2901	1.5	2.6	1.0	5.3	S	NNE	10.6	13.6	1012.1	84	22.9	27.4
2902	1.4	2.8	1.0	4.6	SSW	N	11.1	14.3	1012.2	82	22.8	27.2
2903	1.6	2.5	1.1	4.9	SSW	NNE	10.8	13.3	1012.4	81	22.8	27.0
2904	1.5	2.6	1.1	4.9	SSW	NNE	10.2	12.7	1012.8	79	22.8	27.0
2905	1.8	2.9	1.3	5.3	SSW	NNE	10.9	13.1	1013.3	78	22.7	26.9
2906	1.8	2.6	1.3	5.3	SSW	NNE	10.4	13.5	1013.8	73	22.8	26.8
2907	1.8	3.4	1.3	5.3	SSW	NNE	10.6	13.6	1014.9	57	22.9	26.8
2908	2.0	3.5	1.5	5.8	S	NNE	10.9	15.1	1015.5	50	22.7	26.8
2909	2.1	3.5	1.5	7.1	S	NNE	11.6	14.7	1016.2	46	22.7	26.8
2910	2.3	3.4	1.6	7.1	S	N	11.2	13.7	1016.4	46	22.5	26.7
2911	2.0	3.6	1.4	7.1	SSE	N	11.6	15.4	1016.9	44	22.4	26.7
2912	2.2	3.2	1.6	7.1	SSE	NNE	11.3	14.9	1016.8	35	22.6	26.6
2913	2.2	2.9	1.5	7.1	SSE	NNE	11.2	14.3	1016.0	38	22.2	26.5
2914	2.0	3.3	1.4	7.1	S	NNE	11.4	14.0	1015.9	43	22.1	26.3
2915	2.1	3.0	1.5	6.4	S	N	11.8	14.9	1015.2	44	21.9	26.3
2916	2.2	4.0	1.5	6.4	S	NNE	11.2	15.0	1015.2	45	21.6	26.2
2917	2.0	3.2	1.4	5.8	SSW	N	10.8	14.1	1014.9	44	21.7	26.2
2918	1.8	2.8	1.2	5.8	SSW	N	10.7	13.2	1014.6	47	21.6	26.2
2919	1.9	3.3	1.3	5.8	SSW	NNE	10.8	13.8	1014.1	48	21.8	26.2
2920	1.8	2.9	1.3	5.8	SSW	NNE	9.5	12.5	1014.5	52	22.0	26.2
2921	1.9	3.3	1.3	5.8	S	NE	9.5	13.0	1015.3	53	22.2	26.3
2922	1.9	3.1	1.3	5.8	S	NNE	9.8	12.4	1015.5	51	22.0	26.3
2923	1.9	3.1	1.4	6.4	SSE	NNE	10.8	13.3	1015.2	58	21.6	26.3
2924	2.2	3.4	1.6	7.1	SE	N	11.1	13.8	1014.6	56	21.4	26.2
3001	2.1	3.0	1.5	6.4	SSE	NNE	10.8	13.9	1014.7	57	21.4	26.0
3002	2.1	3.0	1.5	5.8	SSE	NNE	10.5	13.5	1014.6	57	21.4	25.9
3003	2.1	3.3	1.5	6.4	SSE	NE	11.0	14.2	1014.7	56	21.6	25.9
3004	1.9	3.2	1.3	6.4	SSE	NE	12.1	14.8	1013.5	56	21.7	25.8
3005	1.9	2.8	1.3	6.4	SE	NE	10.1	13.1	1014.3	54	22.0	25.7
3006	1.8	3.2	1.3	5.8	SSE	NE	10.2	12.7	1013.9	54	21.8	25.7
3007	1.6	2.6	1.1	5.3	S	NE	8.3	10.6	1015.0	56	21.8	25.7
3008	1.4	2.6	1.0	5.3	SSE	NE	8.4	11.0	1015.3	54	21.8	25.7
3009	1.5	2.3	1.1	5.3	SSE	NE	8.4	10.5	1015.1	60	21.7	25.8
3010	1.2	1.9	0.9	5.3	SSE	NE	7.0	9.4	1015.5	57	21.8	25.8
3011	1.2	2.0	0.8	4.9	SSE	ENE	7.3	9.8	1015.3	52	22.1	25.8
3012	0.9	1.5	0.7	4.6	S	NNE	6.6	8.7	1015.8	57	22.2	25.7
3013	0.9	1.4	0.7	4.6	SSW	NNE	8.4	10.8	1015.0	63	22.1	25.7
3014	0.8	1.7	0.6	4.6	SSW	NNE	6.5	8.6	1014.4	71	21.5	25.7
3015	0.7	1.1	0.5	4.3	SSW	NNE	8.3	10.1	1013.5	70	21.9	25.7
3016	0.7	1.1	0.5	3.4	SSW	NNE	7.3	10.0	1012.9	69	22.5	25.7
3017	0.7	1.1	0.5	3.4	SW	N	8.1	10.7	1013.1	64	23.5	25.7
3018	0.8	1.3	0.6	3.6	SSW	N	8.6	10.3	1013.0	70	23.6	25.8
3019	0.8	1.3	0.6	4.0	SSW	N	7.9	9.7	1013.0	72	23.7	25.8
3020	0.8	1.4	0.6	3.8	SSW	N	7.9	9.7	1013.5	74	23.4	25.8
3021	0.9	1.3	0.6	4.3	S	N	7.7	9.3	1013.7	78	23.4	25.7
3022	0.9	1.6	0.6	3.8	SSW	N	9.0	10.7	1013.4	76	23.5	25.7
3023	1.1	1.9	0.8	4.6	SSE	N	8.5	10.5	1013.5	75	23.5	25.6
3024	1.0	1.8	0.7	5.3	SSE	N	7.9	10.1	1013.9	76	23.3	25.6

2017년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.0	1.7	0.7	5.8	SSE	N	7.4	8.9	1014.0	76	23.3	25.6
3102	1.2	2.0	0.8	5.8	SE	N	7.7	9.3	1013.8	77	23.2	25.6
3103	1.2	1.9	0.9	5.8	SSE	N	6.6	8.2	1013.7	78	23.0	25.6
3104	1.4	2.1	1.0	6.4	SSE	NNE	6.3	7.6	1013.5	78	23.0	25.7
3105	1.3	2.1	0.9	7.1	SSE	NNE	6.8	8.6	1013.2	79	23.0	25.6
3106	1.4	2.0	1.0	6.4	SSE	NNE	6.8	8.4	1013.1	79	22.9	25.6
3107	1.4	2.0	1.0	6.4	S	N	6.0	7.5	1013.3	79	22.9	25.6
3108	1.3	2.2	0.9	7.1	SSE	N	5.1	6.6	1013.3	80	22.8	25.5
3109	1.2	1.8	0.8	7.1	S	N	5.0	6.8	1013.5	79	22.8	25.5
3110	1.2	1.8	0.9	7.1	S	NNE	4.0	5.3	1013.5	80	22.9	25.5
3111	1.1	1.5	0.7	7.1	S	N	4.0	5.6	1013.8	78	23.1	25.6
3112	1.0	1.6	0.7	6.4	S	N	6.8	8.1	1013.3	74	23.1	25.6
3113	1.0	1.9	0.7	6.4	SSE	N	6.1	7.7	1012.7	72	23.0	25.7
3114	1.0	1.5	0.7	6.4	SSE	NNE	7.1	8.8	1012.2	72	23.0	25.7
3115	1.1	1.8	0.8	6.4	SSE	NNE	7.5	9.3	1011.6	71	23.1	25.8
3116	1.1	1.6	0.7	5.8	SSE	N	8.3	9.9	1011.3	78	23.0	25.6
3117	1.1	1.6	0.8	5.8	SSE	NNE	8.2	10.0	1011.0	76	23.2	25.5
3118	1.0	1.7	0.7	5.8	SE	NNE	8.2	10.0	1011.1	72	23.1	25.4
3119	1.1	1.9	0.8	6.4	SSE	NNE	8.8	10.6	1011.1	70	23.3	25.4
3120	1.0	1.7	0.7	5.3	SE	NNE	8.6	10.5	1011.4	59	23.6	25.3
3121	1.0	1.7	0.7	5.8	SSE	NNE	7.2	8.9	1012.1	63	23.6	25.2
3122	0.9	1.5	0.6	5.3	SSE	NNE	6.7	8.7	1012.4	59	23.9	25.1
3123	0.9	1.4	0.6	5.3	SE	NNE	7.1	8.7	1011.8	59	24.0	25.1
3124	0.9	1.4	0.6	5.3	SE	NNE	7.1	8.6	1012.0	64	23.9	25.2

2017년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.0	0.1	0.0		N	SSE	3.1	5.5	1008.6	83	25.8	22.4
0102	0.0	0.1	0.0	6.4	SSW	SE	1.9	3.5	1008.0	85	25.2	22.5
0103	0.0	0.2	0.0		N	SE	1.2	2.9	1007.9	87	24.4	22.6
0104	0.0	0.1	0.0	2.2	NW	SSE	1.5	2.5	1008.1	88	24.8	22.5
0105	0.1	0.2	0.0	3.6	NW	E	2.5	3.3	1008.1	88	24.6	22.2
0106	0.1	0.3	0.1	2.8	SE	E	2.6	3.8	1008.2	89	24.4	22.0
0107	0.2	0.3	0.1	2.4	ENE	E	1.5	3.7	1008.7	89	24.9	21.9
0108	0.1	0.2	0.1	2.2	W	ESE	1.5	3.0	1009.7	89	24.2	21.7
0109	0.1	0.3	0.1	2.3	NNE	NE	0.9	2.6	1009.3	84	26.3	21.5
0110	0.3	0.8	0.2	2.4	NNE	E	2.3	3.6	1009.4	85	26.4	22.0
0111	0.1	0.3	0.0	3.4	NNE	SE	2.8	4.9	1009.9	83	27.2	22.9
0112	0.1	0.4	0.1	2.1	E	SSE	1.4	3.2	1009.6	82	27.1	23.4
0113	0.0	0.1	0.0	2.9	WNW	WSW	1.3	2.4	1008.9	88	26.5	23.6
0114	0.2	0.4	0.1	3.0	N	SSW	2.3	2.9	1008.7	79	27.4	23.5
0115	0.1	0.7	0.1	2.1	E	W	1.5	2.9	1008.2	77	28.2	24.2
0116	0.1	0.4	0.1	2.4	SW	WSW	2.6	3.3	1008.0	82	27.3	24.4
0117	0.1	0.2	0.1	2.2	NE	SW	3.8	4.8	1007.7	81	26.9	24.6
0118	0.1	0.3	0.0	5.3	N	SW	2.8	3.6	1007.9	83	26.1	23.7
0119	0.1	0.5	0.1	2.1	WSW	WSW	2.6	3.3	1007.7	87	25.0	23.0
0120	0.1	0.4	0.1	3.8	ENE	SSW	0.7	1.4	1008.4	85	26.0	22.0
0121	0.1	0.2	0.0	2.4	E	S	1.4	2.0	1009.0	86	25.3	22.0
0122	0.1	0.2	0.1	2.2	WNW	SSE	1.9	2.6	1009.4	92	24.8	21.8
0123	0.2	0.4	0.1	2.7	ENE	SSE	2.3	2.9	1009.0	84	26.8	21.8
0124	0.0	0.1	0.0	2.2	N	-	0.1	1.0	1009.0	92	24.6	21.9
0201	0.0	0.1	0.0	7.1	SSW	ESE	1.3	2.3	1008.8	86	25.5	22.9
0202	0.0	0.1	0.0	2.9	S	ESE	1.6	3.0	1008.3	84	25.8	23.2
0203	0.0	0.1	0.0	2.4	WNW	-	0.4	1.7	1008.1	84	25.7	22.9
0204	0.1	0.3	0.1	2.1	S	SE	1.2	2.3	1008.2	85	25.8	22.9
0205	0.1	0.3	0.0	4.9	SW	SSE	0.6	1.6	1008.0	88	25.2	22.8
0206	0.0	0.2	0.0	2.6	ESE	-	0.3	1.5	1007.9	92	24.5	22.7
0207	0.2	0.7	0.2	4.6	SSW	WSW	0.5	1.5	1008.0	91	24.6	22.3
0208	0.1	0.2	0.1	2.2	SW	SSE	1.8	3.2	1008.0	84	25.9	22.7
0209	0.1	0.3	0.1	4.9	S	-	0.2	0.9	1007.9	82	26.5	22.4
0210	0.3	0.7	0.2	3.6	ESE	NNW	1.2	1.6	1007.7	89	25.0	22.6
0211	0.1	0.3	0.1	3.8	NNW	-	0.0	0.5	1007.6	87	25.8	23.4
0212	0.1	0.3	0.1	2.2	NNW	WSW	1.0	2.0	1007.4	83	27.3	23.7
0213	0.1	0.2	0.1	2.5	WNW	NNW	1.8	2.4	1007.3	86	26.5	23.9
0214	0.1	0.5	0.1	2.4	SW	NNW	1.2	1.7	1007.0	83	27.3	24.5
0215	0.1	0.2	0.1	2.1	WSW	-	0.3	1.2	1006.4	79	27.8	24.8
0216	0.1	0.3	0.1	2.2	ENE	W	1.9	2.7	1005.8	82	27.3	24.7
0217	0.2	0.4	0.1	2.1	E	WSW	1.6	3.1	1005.3	79	27.2	25.0
0218	0.1	0.3	0.1	2.2	ENE	SW	3.2	4.0	1004.9	82	26.6	24.6
0219	0.1	0.3	0.1	2.2	NNE	W	2.8	3.9	1005.0	82	26.6	24.8
0220	0.1	0.4	0.1	2.9	SSE	E	0.9	2.0	1005.4	85	26.5	24.5
0221	0.1	0.8	0.0	2.0	WSW	SW	1.3	2.2	1005.5	91	24.7	22.1
0222	0.1	0.2	0.0	2.1	NNW	SW	1.2	1.7	1005.8	86	24.5	21.9
0223	0.2	0.5	0.1	5.3	NW	WSW	1.6	2.3	1005.8	87	24.2	21.7
0224	0.0	0.2	0.0		N	SE	1.0	1.8	1005.7	91	23.2	21.7
0301	0.0	0.1	0.0		W	S	1.6	2.9	1005.3	80	25.9	22.6
0302	0.0	0.1	0.0	5.3	E	NE	1.8	3.7	1005.2	85	24.9	23.2
0303	0.0	0.1	0.0		N	SSW	1.9	3.3	1004.6	85	25.4	22.9
0304	0.0	0.1	0.0	2.6	N	SE	1.9	3.6	1004.2	87	24.8	23.1
0305	0.1	0.3	0.1	2.7	WNW	SE	3.4	5.3	1003.9	81	25.7	22.9
0306	0.0	0.1	0.0	2.8	W	SSW	0.7	1.7	1004.5	86	24.9	23.0
0307	0.2	0.5	0.1	2.3	E	ESE	2.5	4.9	1004.7	77	25.4	23.0
0308	0.1	0.2	0.0	2.2	ESE	ESE	4.0	7.6	1004.9	75	25.2	22.6
0309	0.1	0.3	0.1	2.3	S	SSE	3.1	5.0	1005.0	75	25.7	22.1
0310	0.2	0.4	0.2	2.5	SE	SE	3.8	6.4	1004.8	73	26.5	23.1
0311	0.2	0.5	0.1	2.1	N	SSE	3.9	7.6	1004.5	73	26.9	22.9
0312	0.1	0.4	0.1	9.1	SSW	SE	6.1	8.9	1004.4	71	27.5	23.0
0313	0.1	0.3	0.1	2.1	W	SE	4.0	6.2	1004.2	71	27.7	23.6
0314	0.2	0.5	0.1	2.5	NW	SSE	5.1	6.9	1003.9	68	28.4	23.5
0315	0.0	0.3	0.0	2.0	ENE	SSE	5.4	7.5	1003.6	69	28.2	23.3
0316	0.2	0.4	0.1	2.0	ENE	SSE	5.7	7.5	1003.1	68	28.3	23.3
0317	0.1	0.3	0.1	2.1	ENE	SSE	6.0	8.1	1002.8	69	28.5	24.1
0318	0.2	1.0	0.2	4.6	NE	SE	5.5	7.7	1002.5	71	28.3	24.1
0319	0.1	0.4	0.1	2.1	E	SSE	4.5	6.4	1002.7	74	27.8	23.9
0320	0.0	0.2	0.0	2.0	NNW	SE	3.8	5.9	1003.2	77	26.5	23.6
0321	0.0	0.9	0.0	2.8	SE	SW	1.9	3.0	1003.9	79	26.0	23.3
0322	0.1	0.2	0.0	3.6	NW	S	4.0	5.5	1004.4	82	25.5	22.3
0323	0.1	0.4	0.0	2.7	NNE	SSE	3.4	5.6	1004.6	84	25.4	22.3
0324	0.1	0.2	0.1	2.4	SSW	SE	5.0	6.7	1004.6	84	25.5	22.1

2017년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.1	0.2	0.1	2.1	NNE	E	3.6	6.2	1004.3	85	25.4	22.1
0402	0.1	0.3	0.0	2.0	SSW	ESE	4.3	5.5	1003.7	86	25.2	22.2
0403	0.0	0.1	0.0	2.3	W	SE	1.4	2.7	1004.2	87	25.1	22.6
0404	0.0	0.1	0.0		N	SSE	1.3	2.2	1004.4	86	25.7	22.8
0405	0.0	0.1	0.0	2.1	SE	-	0.1	0.8	1004.4	90	25.0	22.9
0406	0.1	0.3	0.0	4.0	NNE	-	0.4	1.2	1004.5	89	24.9	23.1
0407	0.3	0.4	0.2	2.4	WSW	N	1.6	3.4	1005.0	89	25.0	23.2
0408	0.1	0.2	0.1	2.4	NE	ESE	3.6	4.3	1004.9	83	25.9	23.2
0409	0.1	0.3	0.1	2.0	NE	ESE	2.8	4.1	1005.0	82	26.5	22.9
0410	0.2	0.7	0.1	3.8	SSW	SSE	1.5	3.6	1005.0	79	27.0	23.0
0411	0.0	0.2	0.0	2.0	W	WSW	2.1	3.2	1005.0	83	26.1	22.7
0412	0.1	0.4	0.1	2.9	SSE	SW	2.0	2.7	1004.6	83	26.4	22.5
0413	0.0	0.2	0.0	2.8	E	WNW	0.9	1.9	1004.5	80	27.4	22.9
0414	0.2	0.5	0.1	2.3	SW	WSW	1.6	2.5	1004.3	80	28.2	25.1
0415	0.2	0.4	0.1	2.3	S	N	1.1	1.8	1004.0	75	29.1	25.6
0416	0.1	0.2	0.1	2.9	NE	-	0.2	0.8	1003.5	75	29.2	25.3
0417	0.1	0.3	0.0	7.1	ENE	-	0.2	1.1	1003.1	74	29.0	27.3
0418	0.3	0.7	0.2	3.4	NE	N	2.4	4.1	1002.6	77	29.1	27.2
0419	0.1	0.5	0.1	2.3	SSE	NNW	0.7	2.1	1002.8	86	27.1	26.5
0420	0.0	0.2	0.0	2.1	ESE	W	2.1	3.8	1003.6	84	27.4	25.2
0421	0.0	0.8	0.0	2.2	SW	ESE	0.6	1.2	1003.8	87	26.7	25.1
0422	0.1	0.3	0.1	2.8	WNW	NE	1.4	2.0	1004.3	91	25.3	23.2
0423	0.1	0.3	0.1	2.0	N	SE	1.6	2.2	1004.3	93	24.9	22.4
0424	0.1	0.2	0.0	2.0	WSW	-	0.3	1.3	1004.0	94	25.5	22.6
0501	0.0	0.2	0.0	2.1	ESE	-	0.1	1.3	1003.7	95	23.8	22.4
0502	0.0	0.1	0.0	2.0	S	-	0.2	0.8	1003.2	96	24.5	22.5
0503	0.0	0.2	0.0		WSW	ESE	1.0	1.8	1003.1	96	23.4	22.5
0504	0.0	0.1	0.0	5.8	N	NE	1.3	2.2	1002.9	96	24.5	23.4
0505	0.0	0.2	0.0	2.2	NNW	NNW	1.6	2.6	1003.2	95	23.6	23.5
0506	0.1	0.3	0.1	2.0	ENE	ENE	1.6	2.3	1003.4	96	24.9	23.6
0507	0.2	0.3	0.1	2.9	W	NNW	2.5	3.7	1003.4	95	24.9	23.7
0508	0.1	0.3	0.1	2.7	WSW	N	1.8	2.2	1003.5	95	25.1	23.8
0509	0.1	0.2	0.1	2.4	ENE	-	0.3	1.7	1003.3	87	26.1	24.0
0510	0.2	0.5	0.2	4.0	WNW	NW	2.6	3.2	1003.1	90	25.6	23.5
0511	0.0	0.3	0.0	7.1	NE	NNW	1.8	2.5	1003.0	90	25.8	23.6
0512	0.1	0.3	0.1	2.4	NW	NNW	2.3	3.8	1002.6	88	26.0	22.7
0513	0.1	0.4	0.0	3.4	ESE	W	2.4	2.8	1002.0	87	25.9	22.8
0514	0.2	0.6	0.1	2.1	SSW	WNW	3.7	4.8	1001.8	72	28.1	23.3
0515	0.1	0.2	0.1	2.2	NE	NNE	3.1	4.6	1001.7	84	26.7	24.4
0516	0.1	0.3	0.0	2.7	NE	N	4.1	5.4	1001.4	83	27.4	24.4
0517	0.1	0.2	0.1	2.7	N	NNW	3.0	4.2	1001.2	83	27.4	25.2
0518	0.3	0.8	0.2	3.4	ENE	N	2.6	4.2	1000.6	81	27.9	26.3
0519	0.1	0.3	0.0	2.4	SW	NNW	3.5	4.3	1000.3	77	28.5	25.2
0520	0.0	0.1	0.0		NW	SW	1.9	3.2	1000.3	83	27.1	24.8
0521	0.0	0.1	0.0	2.1	E	S	3.5	4.4	1000.5	88	25.2	24.7
0522	0.1	0.2	0.0	2.3	WSW	SSW	1.8	3.7	1001.5	86	25.5	23.9
0523	0.0	0.1	0.0	2.2	ESE	W	2.4	3.4	1002.2	89	24.8	22.9
0524	0.0	0.1	0.0	2.7	SSE	ESE	1.8	2.6	1002.1	90	24.2	22.7
0601	0.0	0.1	0.0	2.8	WSW	SSE	2.2	3.0	1001.6	92	24.7	22.8
0602	0.0	0.1	0.0	3.0	SSE	E	2.0	2.7	1001.1	92	24.3	22.7
0603	0.0	0.6	0.0	6.4	ESE	ENE	1.3	2.2	1000.4	92	24.8	22.7
0604	0.0	0.1	0.0	2.2	ENE	E	1.2	2.2	1000.3	93	25.1	22.8
0605	0.2	0.8	0.2	4.3	NE	NNE	0.5	2.1	1000.0	94	24.3	23.3
0606	0.1	0.2	0.0	4.3	NE	NE	0.6	1.6	1000.6	92	24.6	23.8
0607	0.1	0.4	0.1	2.8	SW	NE	0.7	1.8	1001.2	95	24.5	23.9
0608	0.1	0.2	0.1	3.4	NNE	ENE	1.4	1.7	1001.5	93	25.3	23.9
0609	0.1	0.4	0.1	4.0	WNW	NW	0.8	1.6	1001.6	93	25.1	24.0
0610	0.3	0.6	0.2	2.2	S	-	0.0	0.8	1001.4	91	26.0	24.3
0611	0.1	0.3	0.1	2.1	WNW	NW	1.0	1.7	1001.0	91	26.3	24.6
0612	0.1	0.6	0.0	2.1	NNW	NNE	0.7	1.9	1000.5	89	26.6	23.0
0613	0.1	0.3	0.0	3.8	SSE	N	1.3	2.3	999.9	86	26.0	23.9
0614	0.2	0.4	0.1	4.6	SSE	N	2.2	3.0	999.4	82	26.1	23.6
0615	0.1	0.3	0.1	2.3	S	N	4.6	5.4	999.0	80	26.7	23.9
0616	0.1	0.4	0.1		ENE	NNW	4.4	5.5	998.5	81	27.2	24.2
0617	0.1	0.2	0.0	9.1	NNE	NW	3.5	4.7	998.3	83	26.8	25.0
0618	0.2	0.7	0.2	3.6	NE	N	2.1	4.6	998.3	82	27.1	25.5
0619	0.1	0.4	0.1	2.3	E	NNE	2.5	4.3	998.6	85	26.9	24.9
0620	0.1	0.2	0.1	4.3	SSW	NNW	2.8	3.2	999.0	89	26.2	24.6
0621	0.0	0.4	0.0	2.6	SE	NW	1.8	2.4	999.5	90	26.1	24.5
0622	0.1	0.4	0.0	2.7	N	NNW	1.8	2.2	1000.1	93	26.0	24.2
0623	0.0	0.1	0.0	2.1	NW	NW	1.1	2.0	1000.2	95	25.3	23.2
0624	0.1	0.2	0.1	2.4	N	-	0.1	1.0	1000.6	96	25.0	23.2

2017년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.0	0.1	0.0	2.8	SSW	-	0.0	1.1	1000.5	96	25.0	23.1
0702	0.0	0.1	0.0	2.8	SW	WNW	0.7	1.3	1000.0	96	24.8	23.0
0703	0.0	0.1	0.0		S	-	0.1	1.6	999.5	97	23.8	23.1
0704	0.0	0.2	0.0	2.1	ESE	NW	2.4	3.6	999.6	97	24.2	23.2
0705	0.0	0.2	0.0	2.8	W	NE	1.0	1.7	999.4	97	24.4	23.1
0706	0.1	1.0	0.1	3.2	E	S	0.5	1.2	999.5	97	23.7	23.2
0707	0.0	0.2	0.0	6.4	ESE	E	1.2	2.1	999.9	97	24.0	24.0
0708	0.1	0.4	0.1	2.4	ESE	-	0.3	1.6	999.8	97	24.6	24.2
0709	0.0	0.2	0.0	5.3	ESE	S	1.5	2.9	1000.4	97	25.0	24.3
0710	0.2	0.5	0.1	2.9	ENE	S	1.0	1.7	1001.0	94	25.6	24.4
0711	0.0	0.2	0.0	2.0	SSW	NNE	2.4	4.2	1000.7	88	26.9	24.3
0712	0.2	0.4	0.2	4.6	ENE	NNW	2.4	3.1	1000.9	87	25.9	23.3
0713	0.1	0.2	0.0	2.1	N	N	1.8	2.2	1000.5	84	26.7	23.5
0714	0.2	0.4	0.1	2.1	WSW	NNW	2.8	3.5	1000.0	87	26.2	23.4
0715	0.1	0.4	0.1		WSW	NNW	3.0	3.9	999.8	83	26.9	23.8
0716	0.0	0.3	0.0	2.0	ESE	NNW	2.1	2.8	999.7	79	27.4	23.9
0717	0.1	0.4	0.0	2.9	W	NW	2.8	4.8	999.8	77	27.6	25.6
0718	0.3	0.8	0.2	7.1	E	NNW	2.9	4.1	999.5	80	27.4	25.4
0719	0.1	0.3	0.1	2.1	S	W	2.2	4.2	999.7	85	26.9	25.2
0720	0.0	0.2	0.0	2.7	N	NNW	1.3	2.4	1000.0	85	26.9	25.0
0721	0.1	0.4	0.0	2.9	NW	SSE	2.1	2.6	1000.5	91	25.3	24.7
0722	0.0	0.1	0.0	2.8	WNW	SW	3.1	4.2	1000.8	94	24.8	24.4
0723	0.1	0.5	0.1	2.1	WSW	SSW	3.3	4.3	1001.0	95	24.5	23.7
0724	0.0	0.1	0.0	2.1	NNE	SSW	1.6	2.6	1000.8	95	24.8	23.5
0801	0.0	0.2	0.0	2.0	SE	WSW	1.1	1.9	1000.8	95	25.6	23.5
0802	0.0	0.1	0.0	2.6	NNE	S	0.7	2.1	1000.3	96	24.9	23.4
0803	0.0	0.1	0.0		E	SW	2.3	3.0	1000.0	97	23.7	23.4
0804	0.0	0.1	0.0	2.3	NNW	SSW	1.4	2.2	1000.1	97	24.0	23.4
0805	0.0	0.2	0.0	2.0	WNW	SSE	0.6	1.3	1000.0	97	24.0	23.5
0806	0.1	0.3	0.0	2.0	SSE	SSE	1.4	2.2	1000.2	97	24.1	23.4
0807	0.1	0.3	0.0	2.8	NW	-	0.4	1.4	1000.6	97	23.8	24.2
0808	0.0	0.2	0.0	2.6	ENE	SSW	1.5	3.1	1000.2	97	24.1	24.4
0809	0.1	0.3	0.1	4.3	ENE	SW	2.2	2.9	1001.0	97	24.1	24.7
0810	0.2	0.4	0.1	2.6	NNE	SW	2.4	3.2	1001.2	97	24.3	24.7
0811	0.1	0.1	0.0	2.6	NW	WSW	2.0	2.5	1000.8	97	24.8	24.0
0812												
0813	0.1	0.2	0.1	2.4	W	-	0.3	0.8	1000.1	93	25.7	23.6
0814	0.1	0.3	0.1	2.2	WSW	SSW	0.8	1.6	999.9	93	25.1	23.6
0815	0.1	0.4	0.0	2.1	NNW	SSW	2.6	5.5	999.5	81	26.6	23.6
0816	0.1	0.3	0.0	2.7	E	SW	1.6	2.7	999.2	90	24.4	23.6
0817	0.1	0.4	0.1	2.1	ESE	-	0.2	0.9	998.7	91	24.4	23.6
0818	0.2	0.9	0.1	6.4	NW	S	1.8	2.6	999.4	91	24.7	23.6
0819	0.1	0.3	0.1	4.0	NW	SSE	1.0	1.6	999.1	91	24.7	25.1
0820	0.1	0.2	0.1	5.3	SSE	ESE	1.4	2.0	999.2	90	24.7	24.7
0821	0.1	0.3	0.1	2.1	E	ENE	2.2	4.0	998.9	86	24.9	24.6
0822	0.2	0.4	0.1	2.8	SE	S	3.1	5.0	998.8	77	25.6	24.5
0823	0.0	0.2	0.0	2.1	NNW	SSW	3.4	4.1	998.9	87	24.5	23.9
0824	0.0	0.1	0.0		NE	SSW	1.3	2.0	998.6	92	23.9	23.6
0901	0.1	0.1	0.0	2.3	S	NNE	1.5	2.2	998.0	91	24.1	23.7
0902	0.0	0.1	0.0	9.1	S	SSW	2.7	3.9	996.9	91	25.1	23.6
0903	0.0	0.2	0.0	2.3	SW	SSE	2.2	3.8	996.5	91	24.8	23.6
0904	0.0	0.5	0.0	2.7	N	SE	2.3	3.5	995.7	92	25.0	23.6
0905	0.0	0.1	0.0		NNE	SSE	2.8	4.2	995.6	92	25.0	23.7
0906	0.1	0.1	0.0	2.9	S	S	2.8	4.2	995.5	94	24.6	23.6
0907	0.1	0.5	0.1	2.3	N	S	2.7	3.7	995.6	94	24.7	23.6
0908	0.1	0.2	0.0	2.1	N	S	2.8	3.9	995.5	93	25.0	24.4
0909	0.2	0.8	0.2	4.6	SSE	SSW	2.0	3.3	995.5	92	25.2	24.7
0910	0.3	0.8	0.2	2.1	NNE	SSW	2.6	3.5	995.7	93	25.0	24.9
0911	0.1	0.3	0.1	4.3	NW	S	3.6	4.7	995.9	92	24.9	24.4
0912	0.1	0.6	0.1	2.4	WNW	S	3.7	4.9	995.6	91	24.9	23.9
0913	0.1	0.2	0.0	2.1	NW	S	3.8	4.7	995.5	91	24.9	23.7
0914	0.1	0.4	0.1	2.0	WSW	W	4.1	5.7	995.8	89	25.5	23.9
0915	0.1	0.4	0.1	2.3	SSW	W	3.6	4.7	995.5	88	25.2	23.8
0916	0.2	0.5	0.1	2.1	SE	N	4.7	5.9	995.8	88	24.9	23.9
0917	0.2	0.9	0.1	2.1	NNE	NW	5.2	6.4	995.9	87	25.0	23.9
0918	0.2	0.3	0.1	2.0	NW	NW	3.6	4.3	996.4	87	24.9	23.9
0919	0.1	0.3	0.1	3.4	E	NNW	3.2	4.1	996.8	85	25.2	24.4
0920	0.1	0.3	0.0	3.4	SW	WNW	2.3	3.2	997.8	89	24.9	24.9
0921	0.0	0.1	0.0	2.9	NE	WNW	2.6	3.4	998.5	87	25.0	24.5
0922	0.1	0.4	0.1	2.1	S	WSW	1.4	2.2	998.9	91	24.7	24.5
0923	0.0	0.5	0.0	4.6	SSE	WSW	0.8	1.3	998.5	90	24.8	24.4
0924	0.0	0.1	0.0	10.7	SW	SW	2.0	2.5	998.7	92	24.2	24.0

2017년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.0	0.1	0.0	2.6	ENE	SSW	2.1	3.4	998.7	93	24.1	23.9
1002	0.0	0.1	0.0	2.4	SSW	WSW	2.0	3.0	998.8	94	23.7	23.9
1003	0.0	0.3	0.0	2.0	SW	S	1.5	2.2	998.8	94	23.7	23.8
1004	0.0	0.1	0.0	2.1	S	SSE	1.3	1.8	998.8	94	23.7	23.8
1005	0.1	0.3	0.0	2.2	N	SSE	1.2	1.8	998.7	93	23.8	23.8
1006	0.1	0.2	0.0	2.2	SW	SW	1.7	2.6	999.0	94	23.7	23.8
1007	0.2	0.5	0.1	2.0	SE	S	1.0	1.5	999.4	94	23.6	23.8
1008	0.0	0.2	0.0	2.0	SE	S	1.2	2.0	1000.2	93	23.9	24.3
1009	0.1	0.2	0.1	2.0	WNW	-	0.4	1.1	1000.5	90	24.8	24.7
1010	0.2	0.6	0.2	4.6	WSW	SSE	0.5	1.6	1001.1	89	25.4	25.0
1011	0.0	0.2	0.0	4.6	SSE	S	0.8	1.3	1000.9	87	25.8	25.3
1012	0.1	0.4	0.1	2.0	ENE	SSW	1.3	2.2	1000.6	87	25.5	24.5
1013	0.1	0.2	0.1	2.3	E	WSW	2.0	3.1	1000.5	86	25.7	24.1
1014	0.1	0.3	0.1	2.1	WNW	WSW	0.6	1.4	1000.4	79	27.0	23.9
1015	0.1	0.3	0.1	3.8	NE	NW	2.8	4.5	1000.4	75	26.5	24.1
1016	0.1	0.3	0.1	2.1	SW	WNW	3.2	4.4	1000.3	78	26.3	24.1
1017	0.1	0.5	0.1	2.0	SSE	NNW	2.8	4.5	1000.1	79	26.4	24.2
1018	0.3	0.7	0.2	3.4	NNW	NNW	2.5	4.0	1000.3	77	26.8	24.3
1019	0.1	0.3	0.1	2.5	NNW	NW	3.1	4.0	1000.6	83	25.7	24.2
1020	0.1	0.2	0.1	2.3	N	N	1.4	2.5	1001.1	83	25.5	25.5
1021	0.0	0.1	0.0	2.0	SW	-	0.1	0.8	1001.6	87	25.1	25.2
1022	0.1	0.2	0.1	3.0	S	-	0.2	1.1	1002.3	87	24.8	24.9
1023	0.0	0.1	0.0	2.4	W	SE	1.7	2.0	1002.7	90	24.0	24.7
1024	0.0	0.1	0.0	2.4	ENE	SSW	1.7	2.8	1003.0	91	23.7	24.4
1101	0.1	0.2	0.1	3.8	W	SSE	1.5	2.6	1003.0	92	23.5	24.0
1102	0.0	0.1	0.0	2.2	S	SSE	1.5	2.3	1003.0	92	23.5	24.1
1103	0.0	0.2	0.0	5.8	NNW	SSW	1.2	1.9	1003.1	92	23.4	24.1
1104	0.0	0.1	0.0	2.9	NW	SSE	1.1	1.9	1003.4	92	23.3	23.9
1105	0.1	0.3	0.0	3.8	SSW	SE	1.9	2.5	1003.6	93	23.3	24.0
1106	0.0	0.2	0.0	2.1	E	-	0.2	1.1	1003.8	93	23.5	24.0
1107	0.2	0.5	0.1	2.0	SW	SE	1.1	1.7	1004.5	92	23.3	24.0
1108	0.1	0.2	0.1	2.7	SSE	SSW	0.5	1.6	1005.2	91	23.9	24.2
1109	0.1	0.2	0.0	2.2	NW	SSE	0.5	1.0	1005.6	91	24.3	24.8
1110	0.1	0.6	0.1	2.8	WNW	-	0.0	0.2	1006.1	85	25.5	25.1
1111	0.0	0.4	0.0	4.0	NNW	NW	0.5	1.0	1006.0	83	25.9	25.3
1112	0.2	0.4	0.1	2.6	NW	-	0.3	0.9	1005.9	82	26.4	26.0
1113	0.1	0.2	0.0	2.3	ENE	WNW	1.1	1.8	1005.6	82	26.3	24.5
1114	0.2	0.5	0.2	3.6	W	NW	1.0	1.3	1005.6	73	27.4	24.1
1115	0.1	0.2	0.0	2.0	WSW	WNW	0.8	1.4	1005.4	78	26.6	24.2
1116	0.1	0.3	0.1	2.4	WNW	W	1.5	2.5	1005.3	77	26.7	24.2
1117	0.1	0.4	0.1	2.1	W	WNW	1.9	3.8	1005.2	83	25.7	24.2
1118	0.1	0.8	0.1	3.6	ENE	NNW	2.6	3.2	1005.2	82	26.3	24.3
1119	0.1	0.6	0.1	2.6	NE	N	3.6	4.4	1005.2	84	25.6	24.4
1120	0.0	0.1	0.0	4.9	SSE	N	2.8	3.9	1005.6	81	25.8	24.4
1121	0.0	0.2	0.0	2.2	SSW	NE	0.9	1.6	1006.4	87	25.8	25.3
1122	0.2	0.6	0.1	4.0	ENE	NE	0.9	1.2	1007.4	88	25.5	25.2
1123	0.0	0.2	0.0	2.3	SSW	N	1.1	1.4	1007.8	94	25.1	25.0
1124	0.0	0.1	0.0	2.0	SSE	S	1.3	2.1	1008.1	92	24.6	24.9
1201	0.1	0.3	0.0	3.4	NW	S	1.7	2.5	1007.9	92	24.0	24.4
1202	0.0	0.1	0.0	2.1	N	SW	0.9	1.6	1007.9	94	23.8	24.2
1203	0.0	0.1	0.0	2.9	NNW	S	0.9	1.6	1008.1	94	23.9	24.2
1204	0.0	0.1	0.0	10.7	ENE	SSE	1.1	1.6	1008.3	94	23.7	24.2
1205	0.2	0.3	0.1	3.2	WNW	ESE	0.7	1.0	1008.4	93	23.9	24.2
1206	0.0	0.2	0.0	2.2	NNW	-	0.2	0.9	1008.8	93	24.0	24.2
1207	0.3	0.6	0.2	3.2	SSW	-	0.1	0.8	1009.4	89	24.7	24.2
1208	0.1	0.2	0.1	2.1	ESE	-	0.1	0.9	1010.0	87	25.1	24.2
1209	0.1	0.3	0.1	3.6	SW	N	0.8	1.2	1010.3	88	24.9	24.8
1210	0.2	0.6	0.2	2.2	ENE	NNW	1.6	2.1	1010.0	88	25.3	25.3
1211	0.1	0.3	0.1	2.4	SE	SSW	0.7	1.8	1009.9	85	25.8	25.5
1212	0.1	0.3	0.1	2.4	NE	-	0.2	1.7	1009.6	76	27.3	26.1
1213	0.0	0.1	0.0		N	SW	0.8	2.5	1009.2	79	26.9	25.1
1214	0.2	0.5	0.1	2.3	SW	SSW	0.8	2.3	1009.0	81	26.2	24.4
1215	0.0	0.2	0.0	3.6	NE	SW	3.7	4.5	1008.8	85	25.3	24.3
1216	0.1	0.2	0.1	2.4	ESE	S	2.5	3.2	1008.5	81	25.6	24.2
1217	0.1	0.3	0.1	2.1	N	WSW	3.5	4.6	1008.9	82	25.4	24.3
1218	0.0	0.5	0.0	2.5	NE	SW	2.5	4.3	1009.1	81	25.4	24.3
1219	0.1	0.6	0.1	2.5	NNW	SSE	2.0	2.9	1009.3	78	26.0	24.2
1220	0.1	0.2	0.1	2.2	S	SSE	2.0	3.3	1009.5	75	26.4	24.3
1221	0.0	0.1	0.0	2.6	NE	NNE	2.2	3.0	1010.0	83	25.4	24.4
1222	0.1	0.3	0.1	3.6	WNW	ESE	1.9	3.2	1010.8	83	25.4	25.1
1223	0.0	0.2	0.0	2.5	ENE	SE	1.9	3.3	1010.5	81	25.5	25.0
1224	0.1	0.2	0.0	3.4	SE	SE	3.0	3.9	1010.2	81	25.5	25.0

2017년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.0	0.1	0.0		N	SE	2.7	3.7	1010.0	81	25.5	24.8
1302	0.0	0.1	0.0	2.1	SSE	S	2.7	4.8	1009.0	79	25.7	24.3
1303	0.0	0.1	0.0	4.6	NNE	SE	1.9	3.1	1008.8	81	25.3	24.2
1304	0.2	0.4	0.1	4.9	WSW	SSW	2.8	4.0	1008.9	81	25.3	24.2
1305	0.1	0.3	0.1	3.8	ESE	SSE	2.6	3.2	1009.1	83	25.1	24.2
1306	0.1	0.2	0.0	2.3	SE	ESE	2.4	3.4	1009.1	83	24.9	24.1
1307	0.2	0.3	0.1	2.2	NNE	SE	3.5	6.1	1008.8	84	24.4	24.2
1308	0.1	0.4	0.1	4.3	N	SE	3.0	4.8	1009.1	83	24.5	24.2
1309	0.1	0.3	0.1	2.7	ENE	SSE	3.7	6.1	1009.7	78	24.8	24.2
1310	0.1	0.6	0.1	4.9	SSW	SE	6.1	7.8	1009.9	78	24.9	24.7
1311	0.1	0.3	0.0		N	ESE	4.4	6.4	1009.9	77	24.8	24.9
1312	0.1	0.4	0.1	2.1	N	S	2.8	7.1	1009.1	77	25.1	24.9
1313	0.1	0.3	0.1	2.0	SSE	ESE	4.6	6.1	1008.6	76	25.1	24.9
1314	0.1	0.3	0.1	2.4	SSE	SE	0.8	1.6	1009.3	78	24.7	24.6
1315	0.0	0.2	0.0	2.1	SW	E	5.3	8.2	1009.1	84	23.8	24.3
1316	0.1	0.3	0.1	2.3	S	E	6.8	9.8	1008.6	84	23.5	24.3
1317	0.1	0.5	0.1		ENE	E	7.7	11.0	1007.8	85	23.4	24.1
1318	0.1	0.4	0.0	2.0	N	ESE	6.1	9.4	1006.9	88	23.1	24.0
1319	0.1	0.5	0.1	2.3	W	ESE	7.3	10.9	1006.1	86	23.3	24.1
1320	0.0	0.6	0.0	2.0	SSW	ESE	8.9	12.8	1005.7	86	23.3	24.1
1321	0.3	0.9	0.2	7.1	NW	SSE	2.8	8.1	1006.5	84	23.2	24.2
1322	0.1	0.3	0.1	2.1	W	SE	4.7	9.2	1006.5	80	24.2	24.4
1323	0.1	0.4	0.0		NE	SE	3.8	7.2	1006.6	85	23.9	24.7
1324	0.0	0.5	0.0	2.0	ENE	SE	4.3	7.7	1006.3	83	24.7	24.7
1401	0.1	0.6	0.0	2.1	N	SSE	5.4	12.4	1005.0	82	25.0	24.7
1402	0.2	0.4	0.1	2.2	WNW	ESE	5.5	11.4	1004.8	83	25.1	24.3
1403	0.2	0.4	0.1	2.0	SSE	E	8.6	13.1	1003.9	84	24.8	24.2
1404	0.2	0.4	0.1	2.4	N	SE	8.0	12.0	1003.5	87	24.5	24.0
1405	0.2	0.5	0.1	4.9	E	E	7.0	11.4	1003.4	90	24.0	23.9
1406	0.3	0.7	0.2		E	ESE	9.9	14.0	1002.9	91	23.8	24.0
1407	0.3	0.8	0.2	8.0	S	SE	9.8	13.9	1002.2	91	23.5	23.9
1408	0.2	0.6	0.1		NE	SE	9.3	12.7	1002.7	88	23.8	24.0
1409	0.1	0.4	0.1		S	SE	4.2	7.9	1003.7	92	23.6	24.1
1410	0.2	0.7	0.2	2.1	SSE	ESE	9.4	12.8	1003.1	86	24.4	24.1
1411	0.2	0.5	0.1	2.1	SSE	ESE	6.7	8.2	1003.1	84	24.9	24.5
1412	0.0	0.6	0.0		N	SE	5.3	6.8	1003.2	85	25.7	24.7
1413	0.1	0.3	0.0		WSW	SSE	4.0	5.1	1003.2	86	26.0	24.8
1414	0.1	0.4	0.1	2.2	ENE	SSE	3.0	4.0	1003.1	88	26.1	24.7
1415	0.0	0.3	0.0	2.2	S	S	2.3	3.7	1002.5	88	26.0	24.5
1416	0.1	0.3	0.1	2.5	SSW	S	2.6	3.4	1002.1	89	25.7	24.1
1417	0.1	0.3	0.1	4.3	SSW	SSW	3.2	4.0	1001.9	90	25.9	24.1
1418	0.1	0.7	0.1	4.3	W	S	2.1	3.1	1001.8	94	25.1	23.9
1419	0.1	0.3	0.0	2.0	NW	-	0.2	1.5	1002.0	95	24.8	24.2
1420	0.0	0.2	0.0	2.1	ENE	WSW	1.1	1.6	1002.3	95	24.6	24.1
1421	0.0	0.1	0.0	3.2	SE	SSE	2.3	3.1	1002.9	95	24.6	24.1
1422	0.1	0.2	0.1	3.6	ENE	SSW	1.1	1.8	1003.4	94	24.4	24.0
1423	0.0	0.1	0.0	2.4	WSW	S	2.5	3.6	1003.3	95	24.9	24.5
1424	0.1	0.3	0.1	2.8	WNW	S	2.6	3.8	1003.2	92	25.1	24.6
1501	0.1	0.2	0.1	2.8	ESE	SSE	3.5	4.5	1002.9	92	25.1	24.7
1502	0.0	0.1	0.0	2.2	S	S	4.4	5.7	1002.8	88	25.5	24.6
1503	0.0	0.1	0.0		S	SE	4.6	5.6	1002.7	90	25.0	24.1
1504	0.0	0.1	0.0	2.7	NNW	SSE	3.8	5.0	1002.7	92	24.5	24.0
1505	0.2	0.7	0.1	4.0	ESE	S	2.6	4.8	1002.4	92	24.6	24.0
1506	0.0	0.2	0.0	2.1	NNW	SSE	3.9	5.5	1002.1	92	24.4	23.9
1507	0.2	0.3	0.1	2.3	SW	SE	4.4	6.0	1002.3	90	24.4	23.9
1508	0.1	0.3	0.1	2.1	W	SSE	5.2	7.4	1002.5	90	24.6	23.8
1509	0.1	0.3	0.1	4.9	E	SSE	4.5	6.3	1002.6	88	25.0	24.0
1510	0.2	0.6	0.1	4.6	ENE	SSE	4.6	5.9	1003.0	89	25.0	24.0
1511	0.1	0.3	0.1	4.6	SW	SSE	3.6	5.2	1003.2	90	25.0	24.2
1512	0.1	0.5	0.1	10.7	NE	SSE	6.1	8.4	1002.9	85	26.2	24.6
1513	0.1	0.4	0.1	10.7	WSW	SE	6.0	7.9	1002.3	87	26.2	24.8
1514	0.2	0.4	0.1	2.4	WNW	S	5.2	6.7	1002.1	89	26.0	24.8
1515	0.1	0.2	0.0	2.0	E	SSW	4.8	5.9	1001.7	90	25.6	25.0
1516	0.2	0.3	0.1	3.4	SSW	W	4.4	6.8	1001.3	89	26.0	24.5
1517	0.1	0.5	0.1	4.6	S	SW	4.9	6.2	1001.5	84	26.0	24.1
1518	0.1	0.3	0.1	4.3	WNW	WSW	4.2	5.0	1001.6	87	25.4	24.1
1519	0.0	0.2	0.0	2.2	NW	SW	2.4	3.1	1001.7	90	25.0	23.8
1520	0.1	0.3	0.0	4.0	NNE	S	2.5	3.2	1002.0	92	24.2	23.9
1521	0.0	0.1	0.0	2.1	SSE	SSW	2.6	3.6	1002.4	92	24.2	23.7
1522	0.0	0.1	0.0	2.3	W	W	1.8	3.0	1003.0	93	24.3	24.0
1523	0.0	0.1	0.0	12.8	WSW	SSW	1.3	1.9	1002.9	94	24.2	23.9
1524	0.2	0.3	0.1	3.0	NNW	SSW	2.1	2.8	1003.4	94	24.1	24.1

2017년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.0	0.1	0.0	3.4	NNE	SSE	2.4	3.0	1003.7	94	24.1	24.7
1602	0.0	0.1	0.0	3.8	WSW	SW	2.5	3.0	1003.8	94	24.1	24.8
1603	0.1	0.4	0.1	4.9	SSE	WSW	0.8	1.8	1003.7	92	24.2	24.8
1604	0.0	0.1	0.0	2.5	SW	S	2.1	3.6	1003.7	91	24.4	24.7
1605	0.1	0.2	0.1	2.0	NNE	S	2.0	2.6	1003.7	93	23.9	23.9
1606	0.1	0.6	0.1	2.5	NNE	SW	2.6	3.6	1003.9	93	24.0	23.9
1607	0.2	0.4	0.1	2.2	S	SSW	1.5	1.9	1004.2	93	24.0	23.8
1608	0.1	0.3	0.1	3.4	SSW	S	2.0	2.5	1004.7	92	24.1	23.9
1609	0.1	0.2	0.1	4.0	NE	S	2.5	3.9	1005.0	93	23.9	23.9
1610	0.2	0.7	0.1	2.4	ENE	SSW	2.3	3.3	1005.4	91	24.1	23.9
1611	0.0	0.3	0.0	2.0	WNW	WSW	1.7	2.4	1005.7	87	24.8	24.4
1612	0.0	0.3	0.0		ENE	W	2.4	4.1	1005.9	84	25.4	24.9
1613	0.0	0.2	0.0	10.7	NNW	-	0.4	1.3	1005.9	81	25.9	25.4
1614	0.2	0.4	0.1	3.8	S	WSW	0.6	1.8	1005.6	80	26.2	25.8
1615	0.2	0.5	0.1	2.0	S	W	3.0	5.3	1005.3	78	26.3	25.6
1616	0.1	0.4	0.1	2.0	SSE	WSW	4.1	5.3	1005.0	80	25.9	25.2
1617	0.1	0.2	0.1	3.6	SSE	SSW	3.9	5.2	1004.9	81	25.9	24.8
1618	0.1	0.4	0.0	2.1	ENE	SW	0.8	2.1	1004.1	82	25.5	24.8
1619	0.1	0.2	0.1	2.1	NNW	SW	3.2	4.4	1004.2	87	24.5	24.2
1620	0.1	0.2	0.1	3.0	NNW	SW	4.4	5.4	1005.1	87	24.6	23.7
1621	0.1	0.8	0.1	6.4	NNW	WSW	2.3	2.9	1005.8	91	24.0	24.0
1622	0.1	0.2	0.1	2.3	SSE	W	1.5	2.0	1006.1	93	23.8	23.8
1623	0.1	0.2	0.0	2.1	ENE	S	2.3	3.3	1006.6	93	23.6	23.9
1624	0.0	0.1	0.0	2.4	NNW	SW	2.1	3.1	1006.8	92	23.7	24.3
1701	0.1	0.3	0.1	7.1	N	SSW	2.8	4.0	1006.5	91	23.7	24.3
1702	0.0	0.2	0.0		NNW	S	2.0	2.5	1006.5	92	23.8	24.4
1703	0.0	0.1	0.0	9.1	S	SSW	2.4	3.4	1006.4	91	23.9	24.5
1704	0.0	0.2	0.0		SSE	SSW	2.0	2.6	1006.3	91	23.8	24.8
1705	0.2	1.0	0.1	2.4	S	SSE	1.2	2.6	1006.7	92	23.6	24.6
1706	0.1	0.2	0.1	3.0	ENE	SSW	1.0	1.3	1006.9	93	23.6	24.4
1707	0.1	0.4	0.1	3.0	ESE	ESE	1.4	1.9	1006.9	93	23.5	23.9
1708	0.1	0.2	0.1	2.2	E	-	0.2	0.8	1006.9	92	23.9	24.1
1709	0.1	0.3	0.1	5.3	NE	SSW	1.4	2.0	1007.8	93	23.6	23.9
1710	0.2	0.5	0.1	2.6	N	S	2.5	3.0	1007.9	92	23.9	23.9
1711	0.1	0.4	0.1	4.0	SW	WNW	3.4	5.1	1008.4	83	25.0	24.2
1712	0.1	0.3	0.1	2.2	E	NNE	1.3	2.1	1008.4	78	25.8	25.2
1713	0.1	0.2	0.1	3.0	ESE	NNW	1.9	2.7	1008.4	78	25.9	25.5
1714	0.2	0.4	0.1	5.8	S	NE	2.1	4.0	1008.1	79	26.1	25.8
1715	0.2	0.5	0.1	2.1	ENE	NNW	2.8	4.1	1007.8	80	26.0	25.6
1716	0.1	0.5	0.1		SSE	N	5.9	7.6	1007.8	79	26.0	26.2
1717	0.1	0.4	0.1	2.2	SSE	NNW	3.2	4.2	1008.0	77	26.1	25.5
1718	0.1	0.4	0.1	2.7	N	N	3.7	4.7	1008.0	79	26.1	25.5
1719	0.1	0.3	0.1	2.9	NNE	NNW	2.9	4.1	1007.9	80	25.8	24.9
1720	0.1	0.3	0.1	2.9	WNW	WNW	2.3	3.3	1008.2	87	24.9	24.2
1721	0.1	0.4	0.1	2.5	NNE	W	1.4	2.2	1008.9	89	24.3	23.9
1722	0.1	0.3	0.0	2.0	SSW	WNW	1.7	2.0	1009.2	90	24.2	24.1
1723	0.0	0.2	0.0	2.1	SSE	W	1.4	1.7	1009.3	91	24.0	24.0
1724	0.0	0.2	0.0	2.1	E	WNW	0.5	1.3	1009.4	91	23.9	24.2
1801	0.0	0.1	0.0	2.3	SSE	S	1.0	1.9	1009.4	93	23.5	24.5
1802	0.0	0.1	0.0	5.8	W	SE	1.0	2.3	1009.7	93	23.8	24.4
1803	0.0	0.2	0.0	3.6	W	SW	1.1	1.6	1009.9	93	23.6	24.5
1804	0.0	0.1	0.0	2.3	ESE	SE	1.0	1.4	1010.0	93	23.6	24.7
1805	0.1	0.3	0.1	3.2	E	S	0.8	1.7	1010.1	93	23.7	24.7
1806	0.1	0.2	0.0	2.0	W	SE	1.8	2.1	1010.0	93	23.3	24.6
1807	0.2	0.4	0.1	2.5	NNW	SSE	1.4	2.2	1010.8	93	23.4	24.7
1808	0.1	0.3	0.1	2.1	S	SW	2.0	2.7	1011.2	92	23.6	24.7
1809	0.1	0.3	0.1	4.3	SE	SSW	2.4	3.2	1011.3	93	23.5	24.7
1810	0.2	0.7	0.2	2.2	ENE	SW	1.6	2.0	1011.6	92	23.8	24.2
1811	0.1	0.3	0.1	2.5	SW	-	0.0	0.6	1012.0	88	24.6	24.1
1812	0.0	0.2	0.0	2.1	N	-	0.0	0.0	1011.6	82	26.3	24.4
1813	0.0	0.2	0.0		W	-	0.0	0.9	1011.1	82	25.9	25.6
1814	0.1	0.2	0.0	2.0	NW	-	0.0	0.7	1010.9	72	28.1	25.4
1815	0.2	0.4	0.1	2.3	WNW	-	0.0	0.0	1010.7	71	27.6	26.7
1816	0.1	0.3	0.1	2.1	ENE	-	0.0	0.6	1010.5	71	28.1	26.1
1817	0.1	0.3	0.1	4.6	ENE	SW	2.2	3.0	1010.3	80	26.4	26.0
1818	0.1	0.8	0.1	4.3	SW	N	1.0	2.1	1010.2	80	27.4	25.9
1819	0.0	0.2	0.0	2.7	NNE	N	1.9	2.9	1010.1	85	26.1	25.8
1820	0.0	0.2	0.0	2.1	NE	WNW	1.9	2.6	1010.6	76	25.6	25.3
1821	0.1	1.1	0.0	5.3	NW	-	0.2	0.8	1010.9	83	24.8	24.2
1822	0.1	0.2	0.1	4.3	S	S	1.5	2.4	1011.6	87	24.0	24.2
1823	0.0	0.2	0.0		N	SE	1.6	2.3	1011.7	87	23.5	24.0
1824	0.0	0.2	0.0	2.5	ENE	SW	1.5	2.1	1011.7	89	23.3	24.0

2017년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.0	0.2	0.0		WSW	-	0.4	1.3	1011.9	89	23.6	24.2
1902	0.1	0.2	0.1	2.2	E	SSE	1.3	1.9	1011.8	88	23.3	24.3
1903	0.0	0.1	0.0	2.0	W	ESE	1.2	2.1	1011.3	87	23.1	24.5
1904	0.0	0.1	0.0	2.3	NNW	S	0.6	1.7	1010.9	87	23.3	24.6
1905	0.1	0.2	0.1	2.1	S	-	0.4	1.0	1011.0	88	23.6	24.8
1906	0.1	0.2	0.0	6.4	SSW	SSE	2.4	3.0	1011.1	86	23.7	24.8
1907	0.1	0.3	0.1	2.3	SE	S	0.9	1.6	1011.7	88	23.9	24.8
1908	0.0	0.2	0.0	2.0	N	SE	2.3	3.1	1011.5	85	24.5	24.9
1909	0.1	0.2	0.1	4.9	ENE	SE	1.9	2.6	1011.6	81	25.7	24.9
1910	0.2	0.4	0.1	3.4	SSW	SE	0.9	3.1	1011.7	87	25.0	24.3
1911	0.1	0.2	0.1	2.0	NE	SSW	0.5	1.6	1012.0	88	24.6	24.1
1912	0.1	0.3	0.1	2.8	W	SE	2.9	3.8	1011.7	91	24.6	24.1
1913	0.1	0.2	0.0	2.4	ESE	S	3.4	4.8	1011.4	85	25.6	24.1
1914	0.1	0.5	0.1	2.3	NW	S	2.8	4.5	1011.6	87	25.2	24.3
1915	0.2	0.4	0.1	2.1	SSW	NNW	0.6	1.4	1010.7	88	25.2	24.8
1916	0.0	0.2	0.0		N	-	0.4	1.3	1010.4	90	24.9	25.1
1917	0.0	0.2	0.0	8.0	NE	SE	3.3	5.7	1010.0	79	26.4	25.2
1918	0.1	0.3	0.1	2.0	SSE	SSE	3.6	5.7	1009.9	80	26.5	25.2
1919	0.1	0.4	0.1	9.1	NNW	SSE	5.5	7.3	1009.6	80	26.5	25.2
1920	0.0	0.3	0.0		NE	SSE	6.9	9.9	1009.0	81	26.4	25.0
1921	0.2	0.8	0.1	5.8	N	S	4.9	7.3	1009.4	83	26.0	24.4
1922	0.1	0.2	0.0		ESE	S	3.9	7.1	1009.8	79	26.1	24.2
1923	0.0	0.1	0.0		N	SSE	3.9	6.4	1009.8	85	25.5	24.1
1924	0.1	0.3	0.0	3.0	SSW	SSE	4.8	7.2	1009.8	80	26.1	24.1
2001	0.0	0.1	0.0	2.0	E	SE	2.9	4.7	1009.1	82	25.8	24.1
2002	0.1	0.2	0.1	2.2	S	SE	3.4	5.1	1008.6	81	25.9	24.0
2003	0.1	0.3	0.1	2.0	NW	SE	5.2	7.7	1008.6	82	26.1	24.2
2004	0.1	0.2	0.0	5.8	NNW	SE	3.9	6.1	1007.6	84	25.7	24.1
2005	0.0	0.2	0.0	2.7	S	N	1.2	2.6	1007.8	89	25.1	24.5
2006	0.0	0.2	0.0	2.2	E	SW	1.0	2.4	1008.4	87	25.6	24.8
2007	0.1	0.3	0.1	2.1	NNE	SSE	2.9	6.4	1009.4	93	22.4	24.8
2008	0.1	0.2	0.1	3.4	NE	SSE	2.7	4.0	1008.7	87	24.2	24.8
2009	0.1	0.3	0.1	2.1	SSE	S	5.5	7.6	1008.7	85	24.9	24.8
2010	0.2	0.6	0.2	2.5	SSE	SSE	6.1	8.7	1008.3	84	26.0	24.6
2011	0.1	0.2	0.0		E	SSE	6.2	8.2	1008.1	80	26.9	24.3
2012	0.1	0.4	0.1	2.1	SSE	SSE	7.5	10.7	1007.8	77	27.5	24.3
2013	0.0	0.4	0.0		N	S	6.9	9.8	1007.1	80	27.3	24.1
2014	0.3	0.7	0.2	3.6	SW	S	9.0	12.3	1006.1	78	27.9	24.3
2015	0.3	0.6	0.2	2.0	S	SSE	7.3	10.6	1006.0	77	27.9	24.5
2016	0.2	0.4	0.2	2.8	WSW	SSW	7.1	15.2	1006.6	84	24.7	24.7
2017	0.2	0.4	0.2	2.4	NE	S	3.6	6.2	1006.6	89	23.8	25.1
2018	0.2	0.9	0.1	3.0	E	SE	1.1	2.1	1006.3	85	24.9	25.1
2019	0.1	0.2	0.0	2.8	WNW	ENE	2.5	4.4	1006.3	87	25.4	25.1
2020	0.1	0.2	0.1	6.4	SW	SSE	5.7	8.6	1006.4	83	26.7	25.1
2021	0.0	0.3	0.0		SE	SE	4.5	7.3	1006.5	86	26.4	25.1
2022	0.0	0.2	0.0	2.0	SW	S	2.3	4.1	1007.3	87	26.1	24.4
2023	0.0	0.1	0.0	2.4	ENE	SSW	3.2	9.2	1007.2	89	25.2	24.4
2024	0.0	0.5	0.0		N	SW	8.3	12.6	1008.0	92	23.6	24.2
2101	0.0	0.2	0.0		W	SSW	5.1	7.1	1007.7	92	23.7	24.2
2102	0.0	0.1	0.0	10.7	E	SSW	1.0	2.0	1006.3	93	23.7	24.1
2103	0.0	0.2	0.0		ENE	SSE	2.3	3.7	1006.5	87	24.5	24.2
2104	0.0	0.2	0.0		NE	SSE	3.6	5.2	1006.1	90	24.4	24.2
2105	0.0	0.2	0.0	2.3	N	S	6.1	10.1	1006.0	89	25.0	24.2
2106	0.3	0.5	0.2	2.6	N	S	8.0	11.4	1006.3	86	24.4	24.7
2107	0.3	0.6	0.2	2.4	NNW	SSE	8.3	12.1	1006.8	86	24.8	24.9
2108	0.1	0.5	0.0	10.7	W	SE	4.7	9.2	1007.3	88	24.8	24.9
2109	0.0	0.5	0.0	8.0	WSW	S	5.6	7.4	1007.6	87	25.0	24.9
2110	0.3	0.7	0.2		ENE	SSE	3.9	5.2	1007.6	88	24.9	24.7
2111	0.0	0.2	0.0	2.3	ENE	S	3.7	5.5	1007.7	85	25.9	24.3
2112	0.0	0.2	0.0	2.1	SSE	SSE	2.9	3.9	1007.4	86	25.6	24.2
2113	0.0	0.3	0.0	3.4	WNW	S	3.0	4.2	1007.6	85	25.8	24.2
2114	0.1	0.2	0.1	3.4	NE	SSW	2.3	5.8	1007.2	86	25.9	24.3
2115	0.1	0.4	0.0	2.1	SSE	SSW	4.2	5.2	1006.7	84	26.2	24.5
2116	0.1	0.2	0.1	2.1	ENE	SSW	2.9	4.4	1006.5	87	26.0	24.6
2117	0.1	0.2	0.1	7.1	ESE	W	2.4	3.9	1006.5	88	25.7	24.9
2118	0.1	0.2	0.0	2.4	ESE	NW	1.7	3.9	1007.1	89	25.8	25.5
2119	0.1	0.2	0.1	2.1	WSW	SSE	3.0	4.6	1007.3	88	25.9	25.2
2120	0.0	0.2	0.0		N	SSW	2.3	3.5	1008.0	88	25.6	25.2
2121	0.2	0.8	0.2	6.4	WNW	S	2.0	3.1	1008.5	86	25.5	25.0
2122	0.0	0.1	0.0	2.7	SSW	SSW	1.0	2.3	1009.0	90	25.2	24.9
2123	0.0	0.1	0.0	9.1	ENE	NW	0.8	1.7	1009.5	88	25.0	24.4
2124	0.2	0.4	0.1	4.0	NE	S	2.6	4.1	1009.4	88	25.3	24.3

2017년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.0	0.1	0.0	2.2	W	S	2.7	3.8	1009.5	89	25.5	24.3
2202	0.2	0.4	0.1	2.5	ENE	SSW	3.2	4.5	1009.3	89	25.5	24.3
2203	0.1	0.2	0.0	2.2	SW	SSW	3.3	4.1	1009.2	90	25.4	24.3
2204	0.0	0.1	0.0	2.5	WSW	SE	1.6	2.6	1009.5	90	25.3	24.2
2205	0.1	0.1	0.0	2.8	SW	ESE	2.0	3.1	1009.8	91	25.3	24.3
2206	0.1	0.2	0.1	2.9	NNE	SSE	1.7	3.1	1010.1	90	25.5	24.4
2207	0.1	0.4	0.1	2.4	NE	ESE	2.3	3.2	1011.0	91	25.3	24.9
2208	0.1	0.2	0.0	2.8	SSE	E	1.7	2.3	1011.5	90	25.8	25.0
2209	0.1	0.2	0.0	2.5	E	S	1.8	6.1	1011.9	88	26.8	25.1
2210	0.2	0.6	0.2	3.4	SE	SE	1.1	4.2	1012.2	91	26.0	25.3
2211	0.1	0.3	0.1	5.8	NE	SSE	4.0	5.4	1012.7	92	24.8	24.5
2212	0.1	0.3	0.1	3.2	N	S	3.0	4.2	1012.8	92	24.8	24.4
2213	0.1	0.7	0.1	2.7	NE	SSE	2.2	3.3	1012.5	89	25.7	24.4
2214	0.3	0.6	0.2	5.3	SSE	-	0.4	1.5	1012.3	86	26.3	24.3
2215	0.2	0.4	0.1	4.3	N	N	1.5	2.0	1012.2	88	26.2	25.2
2216	0.1	0.3	0.1	2.1	NW	SE	2.5	3.6	1011.5	85	26.1	24.6
2217	0.1	0.3	0.1	2.1	ENE	-	0.4	1.3	1011.6	83	27.5	25.4
2218	0.0	0.3	0.0	5.3	ENE	SSE	1.1	1.8	1011.8	84	27.2	25.4
2219	0.1	0.2	0.1	4.3	WSW	-	0.0	0.7	1011.6	88	27.0	25.3
2220	0.1	0.2	0.1	4.0	ESE	N	1.0	1.6	1012.5	92	26.3	25.1
2221	0.0	0.1	0.0	2.4	N	SE	1.7	2.6	1013.1	91	26.5	25.2
2222	0.1	0.2	0.1	3.6	W	SSE	0.6	1.6	1013.3	91	26.5	25.1
2223	0.0	0.1	0.0	2.2	S	-	0.2	1.7	1013.5	93	25.8	24.7
2224	0.0	0.1	0.0	10.7	NW	SSW	1.3	2.4	1014.0	92	26.4	24.6
2301	0.0	0.2	0.0	2.3	SSE	SE	1.6	2.6	1013.6	93	26.2	24.5
2302	0.0	0.2	0.0	2.5	WNW	SW	1.9	3.7	1013.0	95	25.4	24.3
2303	0.0	0.2	0.0	2.4	NE	SE	2.9	4.0	1012.7	89	26.5	24.0
2304	0.0	0.2	0.0	2.0	N	S	1.4	2.4	1012.6	92	25.8	24.2
2305	0.0	0.1	0.0	2.0	W	ESE	1.1	2.3	1012.8	92	25.9	24.3
2306	0.1	0.2	0.0	2.0	ESE	SSE	2.3	3.4	1012.8	91	26.0	24.4
2307	0.1	0.3	0.1	2.2	ENE	E	1.4	2.1	1013.1	91	26.0	24.7
2308	0.1	0.2	0.1	2.0	SSE	S	2.4	3.6	1013.5	89	26.5	25.1
2309	0.2	0.4	0.1	2.4	SW	S	3.4	4.3	1013.6	88	27.1	25.2
2310	0.1	0.6	0.1	3.4	SSW	S	4.0	4.9	1013.3	87	27.3	25.4
2311	0.1	0.2	0.1	4.9	N	SW	2.7	3.3	1013.3	90	26.4	25.7
2312	0.1	0.4	0.1	2.9	ENE	SW	3.2	4.5	1012.7	88	26.7	25.0
2313	0.1	0.6	0.1	4.6	W	S	3.7	4.6	1012.4	88	26.4	24.7
2314	0.1	0.2	0.0	2.3	SSW	S	3.8	4.8	1012.1	88	26.4	24.3
2315	0.0	0.6	0.0	2.6	ENE	SW	3.5	4.8	1011.6	86	26.7	24.3
2316	0.0	0.3	0.0	2.1	E	SSW	3.0	4.1	1011.4	87	26.7	24.5
2317	0.1	0.3	0.1	2.1	SW	SW	3.3	4.2	1011.5	86	27.0	25.1
2318	0.3	0.8	0.2	6.4	ENE	SSW	2.3	3.2	1011.6	87	26.7	25.3
2319	0.2	0.3	0.1	3.2	S	SSW	1.5	2.3	1011.6	90	26.2	25.3
2320	0.1	0.3	0.1	4.6	SE	S	1.8	2.8	1011.9	90	26.4	25.6
2321	0.1	0.1	0.0	2.3	E	SW	3.0	3.8	1012.1	91	26.5	25.4
2322	0.2	0.7	0.1	2.9	WSW	SSE	4.1	5.1	1012.1	91	26.4	25.3
2323	0.0	0.2	0.0	3.4	WSW	SSW	4.0	5.4	1011.9	90	26.6	25.4
2324	0.0	0.1	0.0	4.3	SE	SE	4.3	6.0	1011.9	91	26.3	24.6
2401	0.0	0.1	0.0		SE	WSW	3.7	5.3	1011.5	90	26.5	24.5
2402	0.1	0.2	0.0	2.3	WSW	SSW	4.8	6.5	1010.7	91	26.5	24.3
2403	0.0	0.1	0.0	2.1	NNE	SW	4.4	5.7	1010.1	93	25.1	24.3
2404	0.0	0.1	0.0	2.2	ENE	S	4.5	5.3	1009.5	92	25.5	24.4
2405	0.1	0.2	0.0	10.7	NNE	S	3.7	4.5	1009.5	91	25.6	24.3
2406	0.1	1.1	0.1	2.5	WSW	SSE	3.0	5.9	1009.5	90	26.1	24.7
2407	0.1	0.5	0.1	2.1	E	SW	2.3	4.0	1010.1	91	25.5	24.7
2408	0.1	0.3	0.1	2.1	N	SSW	4.4	6.0	1010.2	91	26.3	25.0
2409	0.1	0.4	0.1	4.0	SSE	S	3.4	4.6	1010.6	90	26.1	25.5
2410	0.1	0.6	0.1	2.3	W	SW	3.4	5.2	1010.1	89	26.4	25.4
2411	0.1	0.2	0.0	5.8	WSW	SSW	5.5	7.0	1009.8	88	27.2	25.8
2412	0.1	0.5	0.1	2.4	ENE	SW	6.4	10.3	1009.4	87	27.3	25.6
2413	0.1	0.3	0.1	2.6	NNE	SW	7.2	10.7	1008.8	83	27.7	24.7
2414	0.0	0.3	0.0	5.3	NW	SW	5.4	8.5	1008.6	84	27.6	24.7
2415	0.0	0.4	0.0	2.0	SSW	SW	5.4	8.4	1008.1	87	27.3	24.4
2416	0.0	0.4	0.0	9.1	SSE	WSW	5.4	7.8	1007.0	86	27.1	24.5
2417	0.1	0.3	0.1	2.2	N	W	5.2	7.4	1006.5	85	27.4	24.6
2418	0.2	0.8	0.2	3.4	NNW	S	2.3	3.2	1006.9	90	26.1	24.7
2419	0.1	0.2	0.1	2.8	SSE	SSW	2.7	3.9	1007.3	91	25.8	24.8
2420	0.1	0.3	0.1	2.5	S	S	3.0	4.1	1007.7	92	25.9	25.5
2421	0.0	0.3	0.0	2.0	W	S	3.4	4.8	1007.9	91	26.0	25.3
2422	0.0	0.3	0.0		S	S	3.3	4.2	1008.1	92	25.8	25.6
2423	0.1	0.2	0.1	2.1	W	SSE	3.7	4.7	1008.1	92	25.8	25.4
2424	0.0	0.1	0.0	2.1	ESE	WSW	3.0	4.2	1007.9	94	25.9	25.2

2017년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.0	0.1	0.0	2.1	E	SSW	3.6	4.6	1007.1	95	25.4	24.7
2502	0.1	0.2	0.1	2.1	SSW	SE	2.2	3.8	1007.0	96	25.1	24.7
2503	0.0	0.2	0.0	2.1	SE	S	1.9	4.4	1006.9	96	24.9	24.4
2504	0.0	0.1	0.0	2.1	NNW	S	3.9	4.6	1006.3	96	24.7	24.5
2505	0.0	0.1	0.0	7.1	ESE	WSW	3.6	5.5	1006.8	97	24.7	24.4
2506	0.0	0.2	0.0		SW	W	2.7	5.7	1007.4	96	24.7	24.6
2507	0.1	0.5	0.1	2.1	S	NNE	4.7	6.0	1008.7	86	24.1	24.7
2508	0.1	0.5	0.1	2.1	N	N	4.2	5.9	1007.9	69	24.7	24.8
2509	0.1	0.2	0.1	2.5	WSW	E	2.2	4.2	1008.4	68	25.1	25.3
2510	0.1	0.5	0.1	4.6	NNW	SW	1.6	2.8	1008.6	60	25.4	25.7
2511	0.0	0.2	0.0	4.9	W	N	1.5	2.3	1008.8	67	26.0	25.7
2512	0.1	0.2	0.1	3.2	NNW	NE	0.9	1.2	1008.3	80	25.6	25.7
2513	0.0	0.2	0.0	2.0	S	SE	1.7	2.8	1008.0	85	25.7	25.1
2514	0.1	0.4	0.1	4.9	ENE	WNW	1.2	2.2	1007.9	85	25.7	24.6
2515	0.1	0.3	0.1	2.1	SW	NNW	1.6	2.5	1007.5	85	25.9	24.7
2516	0.2	0.3	0.1	2.0	NNE	N	3.9	5.0	1007.4	88	25.5	24.6
2517	0.2	0.6	0.1	4.6	SSW	NNW	4.1	5.7	1007.6	84	25.9	24.7
2518	0.2	0.8	0.1	3.0	NNW	N	3.2	4.4	1007.6	86	25.3	24.7
2519	0.1	0.3	0.1	2.1	NNE	N	1.0	1.8	1007.9	85	25.5	24.8
2520	0.1	0.3	0.1	4.0	SE	NNW	2.8	4.6	1008.7	83	25.8	25.3
2521	0.0	0.3	0.0		N	N	4.1	5.7	1009.8	80	25.8	25.6
2522	0.0	0.3	0.0		N	N	3.9	5.2	1010.2	82	25.7	25.4
2523	0.2	0.3	0.1	2.0	WSW	NE	4.5	5.6	1010.7	83	25.7	25.6
2524	0.2	0.3	0.1	2.1	SSE	NNW	4.9	6.6	1010.8	82	25.7	25.3
2601	0.1	0.4	0.1	2.0	NW	N	4.1	5.7	1010.4	82	25.5	25.0
2602	0.1	0.5	0.1	3.2	NNW	N	5.4	7.0	1010.5	83	25.2	24.6
2603	0.3	0.6	0.2	3.4	SSE	N	5.2	6.6	1010.6	81	25.0	24.5
2604	0.2	0.5	0.1	3.2	NNE	NE	3.6	5.0	1010.8	81	24.9	24.6
2605	0.1	0.4	0.1	2.3	SW	NE	4.0	5.2	1011.1	83	24.4	24.5
2606	0.1	0.3	0.1	2.0	SSE	NE	3.3	4.2	1011.5	84	24.1	24.5
2607	0.2	0.4	0.2	2.7	WSW	ENE	4.6	6.1	1011.9	81	24.1	24.7
2608	0.1	0.3	0.1	2.1	NNE	E	2.8	5.1	1012.6	77	24.3	24.9
2609	0.1	0.2	0.1		ENE	SE	2.7	4.8	1013.5	79	24.4	25.2
2610	0.1	0.4	0.1	2.1	N	NE	6.1	8.0	1013.6	75	25.1	25.5
2611	0.1	0.4	0.1	2.0	NW	NE	6.4	7.6	1014.2	62	25.4	25.4
2612	0.2	0.8	0.1	4.3	NW	NNE	4.8	6.3	1014.2	54	26.0	25.4
2613	0.1	0.4	0.1	4.9	SE	NE	2.9	4.5	1013.6	52	26.5	25.7
2614	0.2	0.4	0.1	2.5	E	NNE	3.8	6.9	1013.4	45	26.9	24.9
2615	0.3	0.5	0.2	3.4	WNW	N	4.7	6.5	1012.8	53	26.6	24.6
2616	0.2	0.4	0.1	2.7	W	N	4.0	5.1	1012.8	52	26.7	24.7
2617	0.1	0.6	0.1	2.9	WSW	WNW	5.2	6.2	1012.5	62	26.1	24.6
2618	0.1	0.6	0.1	2.0	NNW	N	5.3	7.1	1012.5	63	25.9	24.5
2619	0.0	0.6	0.0	8.0	NE	N	6.6	7.9	1013.0	62	25.6	24.7
2620	0.1	0.5	0.1	2.1	NE	N	6.9	8.5	1013.8	61	25.6	24.5
2621	0.2	0.4	0.1	2.0	NNE	NNE	7.2	8.8	1014.6	62	25.4	25.2
2622	0.2	1.0	0.1	2.0	NW	NE	6.4	7.7	1015.0	64	25.3	25.3
2623	0.1	0.3	0.1		NNE	NE	5.3	6.6	1015.0	66	24.9	25.4
2624	0.1	0.3	0.0		S	NE	4.7	6.5	1015.2	68	24.2	25.2
2701	0.1	0.2	0.1		ENE	ENE	3.7	4.9	1015.0	64	23.9	25.2
2702	0.1	0.3	0.0		W	NNE	3.0	4.5	1014.9	62	24.1	25.0
2703	0.0	0.3	0.0	2.3	WNW	ENE	4.0	5.2	1014.4	54	23.9	24.6
2704	0.1	0.2	0.1	5.8	SSW	ENE	4.0	5.0	1014.3	58	23.6	24.6
2705	0.2	0.7	0.1	2.3	ENE	ENE	3.4	5.5	1014.3	61	23.2	24.5
2706	0.1	0.5	0.1	10.7	N	NNE	4.3	5.7	1014.7	60	23.0	24.3
2707	0.1	0.4	0.1	2.1	NE	E	2.9	4.3	1014.7	56	23.3	24.3
2708	0.1	0.3	0.1	2.2	ENE	E	2.3	3.9	1015.3	49	23.3	24.7
2709	0.1	0.2	0.1	2.0	E	ESE	1.9	4.0	1015.9	58	22.6	24.9
2710	0.1	0.7	0.0	2.3	E	NE	2.9	3.7	1016.0	58	23.0	25.1
2711	0.1	0.3	0.1	2.6	ENE	N	2.3	3.2	1016.0	59	24.1	25.6
2712	0.1	0.2	0.1	2.7	ENE	NW	2.1	2.5	1015.7	61	25.0	25.8
2713	0.1	0.2	0.1	3.4	NW	NNW	1.9	2.6	1014.9	63	25.2	25.7
2714	0.2	0.5	0.1	3.6	ESE	NE	0.7	1.3	1014.5	61	26.0	25.9
2715	0.1	0.3	0.1	4.6	ENE	WSW	3.2	4.4	1013.7	63	26.1	24.9
2716	0.0	0.4	0.0	2.5	E	WSW	3.3	4.3	1013.2	65	25.8	24.6
2717	0.1	0.2	0.0	2.3	W	SW	2.7	3.6	1013.2	70	25.6	24.7
2718	0.2	0.4	0.1	3.6	E	SW	2.6	3.2	1013.3	68	25.9	24.8
2719	0.1	0.2	0.0	8.0	NNE	S	1.5	2.1	1013.1	79	25.1	24.7
2720	0.1	0.2	0.0		SSE	SE	0.5	1.3	1013.4	81	24.8	24.8
2721	0.1	0.7	0.1	7.1	NE	S	0.8	1.9	1013.9	80	23.9	25.0
2722	0.0	0.2	0.0	2.2	ENE	ESE	2.1	3.3	1014.0	83	23.4	25.3
2723	0.1	0.3	0.0	3.4	SE	SSE	1.6	2.5	1013.8	82	23.5	25.4
2724	0.0	0.2	0.0	8.0	SW	SSE	2.3	2.9	1013.3	82	23.1	25.4

2017년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.0	0.1	0.0	2.1	WNW	SE	1.7	2.2	1013.2	81	23.4	25.3
2802	0.0	0.1	0.0	6.4	NW	SE	2.6	3.2	1013.0	84	23.0	25.3
2803	0.0	0.1	0.0	2.5	W	SE	1.7	2.3	1013.0	76	23.5	25.2
2804	0.0	0.1	0.0		SE	ESE	1.6	3.4	1012.9	81	22.9	24.6
2805	0.0	0.2	0.0	5.8	S	SE	2.2	3.4	1012.6	77	23.2	24.5
2806	0.0	0.2	0.0		W	SSE	3.0	3.6	1012.6	76	23.3	24.4
2807	0.1	0.5	0.1	2.1	S	SSE	3.2	4.0	1012.6	76	23.4	24.4
2808	0.1	0.2	0.1	2.0	N	ESE	2.6	3.6	1012.7	76	24.0	24.9
2809	0.0	0.3	0.0	2.1	SSW	SSW	3.2	4.8	1012.5	78	25.3	24.9
2810	0.2	0.5	0.1	3.2	N	S	3.3	5.1	1012.4	77	25.7	25.1
2811	0.2	0.7	0.1	4.9	SE	SW	3.1	4.7	1012.3	80	26.0	25.4
2812	0.2	0.6	0.2	4.0	W	SSW	3.9	4.9	1011.9	81	26.4	25.6
2813	0.1	0.2	0.1	2.0	WNW	S	4.8	6.0	1011.2	83	26.9	25.7
2814	0.1	0.4	0.1	2.1	ENE	SSW	4.8	5.7	1010.7	85	26.8	26.0
2815	0.1	0.3	0.1	2.0	ESE	S	4.8	6.0	1010.0	86	26.7	25.7
2816	0.1	0.3	0.1	2.5	E	SSW	4.5	6.0	1009.6	87	26.3	25.4
2817	0.1	0.3	0.1	2.1	W	SSW	4.4	5.1	1009.5	87	26.3	24.9
2818	0.1	0.3	0.1	3.4	E	SSW	3.8	5.2	1009.5	88	26.0	24.6
2819	0.1	0.2	0.0	2.0	ESE	SSW	3.6	4.2	1009.1	90	25.6	24.6
2820	0.1	0.2	0.0	4.0	NE	SW	3.2	4.2	1009.5	91	25.5	24.6
2821	0.0	0.2	0.0		NW	ENE	1.6	3.5	1010.5	93	25.3	25.0
2822	0.1	0.6	0.1	3.4	NE	S	3.7	5.1	1010.8	92	25.7	25.1
2823	0.1	0.3	0.0	2.2	NW	SW	3.1	5.0	1011.0	93	25.3	25.1
2824	0.0	0.2	0.0		N	WSW	3.3	4.3	1011.0	93	25.6	25.5
2901	0.1	0.2	0.1	2.4	NE	SSW	4.0	5.3	1010.5	92	25.7	25.5
2902	0.1	0.2	0.1	2.1	NE	WSW	4.2	5.3	1010.1	94	25.7	25.5
2903	0.1	0.5	0.1	2.1	SSW	NNW	9.0	11.0	1010.4	85	25.1	25.4
2904	0.4	0.8	0.3	2.4	NE	N	9.0	11.4	1011.0	85	24.1	25.2
2905	0.3	0.8	0.2	2.3	N	N	9.0	11.5	1011.3	82	23.7	25.1
2906	0.5	1.0	0.3	3.6	ENE	NNE	8.7	11.1	1011.8	78	23.5	24.7
2907	0.6	1.1	0.5	3.0	ENE	NNE	9.5	11.9	1012.8	76	23.5	24.7
2908	0.4	1.1	0.3	2.8	SW	NNE	9.0	11.2	1013.6	79	23.2	24.8
2909	0.5	1.0	0.4	2.8	SW	NNE	8.6	11.4	1014.1	77	23.4	25.0
2910	0.7	1.2	0.5	2.6	SW	NNE	9.6	12.1	1014.6	62	23.7	25.0
2911	0.3	0.9	0.2	4.6	NNE	N	9.5	11.7	1014.8	64	23.9	25.0
2912	0.5	0.9	0.3	3.0	NE	NNE	10.2	12.7	1014.5	50	24.0	25.3
2913	0.4	1.0	0.3	2.8	NE	N	9.8	12.3	1014.4	51	24.0	25.3
2914	0.4	0.9	0.3	2.2	NNE	N	9.6	12.3	1013.7	52	23.7	25.2
2915	0.4	0.8	0.3	2.1	NE	NNE	9.6	11.7	1013.5	51	23.7	25.2
2916	0.6	1.1	0.4	3.6	SSW	NNE	9.1	11.2	1013.2	53	23.7	25.1
2917	0.5	0.9	0.4	2.7	SW	N	8.9	11.2	1013.0	54	23.4	25.0
2918	0.6	1.0	0.4	3.4	WSW	NNE	8.3	10.3	1012.8	54	23.1	24.7
2919	0.7	1.3	0.5	2.0	ENE	NNE	8.9	11.4	1012.7	56	22.8	24.8
2920	0.6	1.1	0.5	2.6	NE	NNE	9.8	12.0	1012.7	57	22.6	24.7
2921	0.5	1.2	0.4	2.5	NE	NNE	9.1	12.1	1013.5	54	22.6	24.6
2922	0.2	0.9	0.1	4.0	NNE	NNE	9.0	10.8	1013.7	58	22.4	24.9
2923	0.3	0.8	0.2	5.8	NNE	NNE	9.0	11.6	1013.5	58	22.5	24.8
2924	0.4	0.8	0.3	2.0	SW	NNE	7.9	10.6	1013.2	60	22.1	24.8
3001	0.1	0.5	0.1	2.0	NNE	NNE	6.7	8.2	1013.3	61	21.5	24.8
3002	0.3	0.6	0.2	2.1	SSW	NE	6.7	8.3	1013.0	63	20.8	24.8
3003	0.1	0.4	0.1	2.1	SSW	NNE	6.6	8.3	1013.1	59	20.6	24.7
3004	0.1	0.5	0.1	7.1	NE	NNE	7.1	8.8	1012.6	61	20.4	24.7
3005	0.2	0.5	0.1	4.3	NE	NE	7.7	10.4	1012.5	53	20.3	24.6
3006	0.3	0.6	0.2	2.7	W	NE	7.0	9.5	1012.5	54	20.1	24.5
3007	0.4	0.8	0.3	2.2	W	NNE	8.3	11.3	1012.6	58	20.4	24.5
3008	0.3	0.9	0.2	2.4	SW	NNE	8.5	10.4	1013.2	49	20.4	24.4
3009	0.3	0.9	0.2		WSW	NNE	8.7	11.4	1013.4	56	20.3	24.5
3010	0.5	1.0	0.3	2.5	SW	NNE	9.3	11.4	1013.1	55	20.7	24.6
3011	0.4	0.9	0.3	2.5	SW	NNE	8.2	10.4	1013.7	52	20.6	24.6
3012	0.2	0.9	0.1	4.9	NE	NNE	8.8	11.0	1013.2	53	21.4	24.8
3013	0.2	0.9	0.2	4.0	NE	NNE	8.4	10.9	1012.6	52	21.6	24.8
3014	0.5	0.8	0.3	2.5	SSW	NNE	8.7	10.8	1012.0	49	23.4	24.8
3015	0.5	0.8	0.3	2.5	SW	NE	8.1	10.5	1011.5	54	23.0	24.8
3016	0.5	0.8	0.3	2.9	NE	NNE	9.8	12.2	1011.0	48	22.8	24.8
3017	0.5	0.9	0.3	2.2	NNE	NE	8.8	11.4	1010.7	48	22.8	24.7
3018	0.5	0.9	0.3	2.8	ENE	NE	9.6	11.9	1011.5	50	22.7	24.7
3019	0.5	0.9	0.3	2.1	NE	NE	9.5	12.2	1011.8	59	22.2	24.4
3020	0.5	0.9	0.3	3.4	SSW	NE	8.0	10.2	1012.7	59	21.9	24.3
3021	0.4	1.1	0.3	3.0	SSW	NE	8.4	10.9	1012.9	61	21.9	24.3
3022	0.4	0.7	0.3	2.0	ENE	NE	7.5	9.5	1012.9	63	21.7	24.3
3023	0.2	0.5	0.1	2.3	NNE	NNE	6.5	8.1	1012.9	65	21.6	24.4
3024	0.0	0.7	0.0		N	NE	6.3	7.5	1013.0	64	21.8	24.5

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일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	0.1	0.4	0.0	2.1	NE	NNE	6.2	8.0	1013.1	67	21.7	24.5
3102	0.1	0.5	0.0		SW	NE	6.2	7.5	1012.7	70	21.8	24.5
3103	0.0	0.4	0.0		N	NE	6.6	8.3	1012.6	70	21.6	24.5
3104	0.1	0.5	0.1	7.1	WSW	NE	5.9	7.7	1012.5	71	21.4	24.5
3105	0.2	0.5	0.2	2.1	WSW	NE	6.1	7.6	1011.9	75	21.1	24.4
3106	0.1	0.5	0.1		NNE	NNE	6.4	8.1	1012.0	77	21.1	24.4
3107	0.2	0.5	0.2	2.2	SW	NE	6.4	7.7	1012.2	78	20.9	24.3
3108	0.2	0.8	0.1	2.1	SSW	NE	6.4	7.8	1012.1	81	21.1	24.4
3109	0.2	0.5	0.1		ENE	NNE	6.1	8.0	1012.1	80	21.5	24.4
3110	0.1	0.6	0.1	2.2	S	NNE	6.6	9.0	1012.2	78	22.2	24.5
3111	0.2	0.7	0.1	5.3	NNE	NE	6.6	8.2	1012.1	73	22.9	24.5
3112	0.0	0.7	0.0	2.0	SSW	N	7.0	9.2	1011.6	73	23.3	24.6
3113	0.3	0.8	0.2	2.1	SW	N	8.0	10.0	1011.0	69	23.5	24.7
3114	0.1	0.8	0.1	2.3	SW	N	7.6	9.3	1010.3	67	24.1	24.8
3115	0.3	0.7	0.2	2.5	SW	N	8.1	9.9	1009.9	62	24.5	24.8
3116	0.4	0.9	0.3	2.8	WSW	N	8.1	10.5	1009.9	60	24.6	24.9
3117	0.3	0.9	0.2	2.9	SW	NNW	7.8	9.3	1009.7	66	24.4	24.9
3118	0.3	0.7	0.2	2.7	ENE	NNW	6.4	8.2	1009.8	67	24.0	24.8
3119	0.3	0.5	0.2	3.2	W	N	6.2	7.9	1010.1	70	23.7	24.7
3120	0.3	0.6	0.2	2.9	SW	N	6.3	7.9	1010.3	65	23.5	24.7
3121	0.3	0.6	0.2	3.0	WSW	NNE	6.8	8.2	1010.5	69	23.6	24.5
3122	0.3	0.7	0.2	3.0	SW	N	6.9	8.8	1010.0	77	23.3	24.4
3123	0.3	1.1	0.2	3.2	NNE	NE	6.1	7.6	1009.9	79	23.1	24.3
3124	0.1	0.7	0.1	3.8	N	NE	4.7	5.8	1010.2	83	22.9	24.4

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	1.4	2.3	1.0	4.9	SSW	SE	7.2	9.2	1007.6	89	28.7	29.0
0102	1.4	2.0	1.0	8.0	NNW	E	4.9	6.3	1007.0	87	28.6	29.1
0103	1.2	2.1	0.9	7.1	NNW	ESE	5.3	6.8	1006.3	89	28.7	29.2
0104	1.3	2.1	0.9	7.1	N	E	4.7	6.2	1006.4	89	28.5	29.3
0105	1.5	2.3	1.1	7.1	NNW	SE	3.9	5.1	1006.3	88	29.0	29.4
0106	1.5	2.3	1.1	7.1	N	ESE	3.4	4.5	1006.1	86	29.3	29.3
0107	1.3	2.3	0.9	8.0	N	E	4.6	6.1	1006.8	90	27.9	29.3
0108	1.4	2.5	1.0	8.0	N	E	5.9	7.5	1007.4	91	27.7	29.6
0109	1.5	2.2	1.1	8.0	N	E	6.8	8.9	1007.9	90	28.0	29.8
0110	1.7	3.0	1.2	9.1	N	ESE	9.1	11.5	1007.9	92	27.3	29.8
0111	1.6	2.6	1.1	9.1	N	ESE	8.9	11.1	1008.4	90	27.4	29.9
0112	1.8	2.5	1.3	8.0	N	E	8.4	10.6	1008.3	90	27.6	29.9
0113	1.9	3.1	1.3	9.1	N	E	9.3	11.8	1007.9	89	27.6	30.0
0114	1.7	2.8	1.2	9.1	NW	ESE	8.5	10.7	1007.6	88	27.7	30.0
0115	1.7	2.9	1.2	4.9	SW	ESE	8.3	10.5	1007.1	88	27.9	30.0
0116	1.6	2.4	1.2	9.1	NNW	ESE	7.5	9.7	1006.7	87	28.3	30.0
0117	1.6	2.6	1.1	8.0	NNW	E	5.8	8.0	1006.8	88	28.3	30.2
0118	1.5	2.3	1.1	9.1	NNE	E	7.9	10.3	1006.3	90	27.9	30.2
0119	1.4	2.6	1.0	8.0	N	E	7.4	9.9	1006.6	90	28.0	30.3
0120	1.4	2.0	1.0	9.1	N	E	7.5	9.0	1006.9	89	28.3	30.2
0121	1.4	2.3	1.0	8.0	N	E	8.1	9.8	1007.3	90	29.1	30.3
0122	1.3	2.3	0.9	8.0	NNW	ESE	7.6	9.5	1008.0	87	29.6	30.3
0123	1.3	2.3	1.0	8.0	NNW	ESE	7.4	9.3	1007.7	88	29.5	30.2
0124	1.3	2.0	0.9	8.0	NNW	E	7.9	9.7	1007.5	88	29.6	30.2
0201	1.3	2.5	0.9	8.0	NNW	ESE	7.3	9.3	1007.0	89	29.5	30.2
0202	1.3	2.1	0.9	8.0	NNW	SE	8.0	9.5	1006.5	87	29.6	30.1
0203	1.3	2.1	0.9	8.0	N	E	7.0	8.8	1006.5	88	29.4	30.2
0204	1.4	2.1	1.0	8.0	NNW	ESE	6.9	8.8	1006.5	88	29.1	30.2
0205	1.3	2.0	0.9	8.0	N	ESE	7.0	8.8	1006.0	87	29.1	30.1
0206	1.3	2.0	0.9	8.0	N	E	7.4	9.0	1006.2	89	28.9	30.0
0207	1.4	2.4	1.0	8.0	N	ESE	8.1	10.4	1006.1	87	28.2	30.0
0208	1.4	1.9	1.0	8.0	NNW	E	8.3	10.3	1006.3	86	28.1	29.9
0209	1.2	2.3	0.9	8.0	NNW	ESE	8.4	10.1	1006.3	84	27.9	30.0
0210	1.3	2.2	0.9	8.0	NW	ESE	8.2	9.8	1005.9	83	28.2	30.0
0211	1.2	2.1	0.8	5.3	NW	E	9.2	11.1	1006.1	81	28.2	30.0
0212	1.3	2.6	0.9	4.6	WSW	ESE	9.5	11.4	1006.1	80	28.2	30.0
0213	1.4	2.2	1.0	4.6	SW	ESE	10.0	12.2	1005.7	81	28.2	30.1
0214	1.3	2.2	0.9	4.9	WSW	E	10.1	12.6	1005.4	81	28.0	30.1
0215	1.4	2.1	1.0	7.1	NNW	ESE	9.7	12.0	1005.3	82	27.8	30.1
0216	1.6	2.6	1.1	4.9	SW	ESE	8.6	10.8	1004.8	81	27.8	30.1
0217	1.5	2.3	1.0	5.3	SW	ESE	8.9	10.9	1004.4	81	27.7	30.1
0218	1.4	2.2	1.0	4.9	SW	ESE	9.0	11.1	1003.9	80	27.9	30.1
0219	1.4	2.0	1.0	4.9	SW	ESE	8.6	10.5	1003.6	77	28.0	30.1
0220	1.3	2.0	0.9	5.3	SW	ESE	7.9	9.3	1003.8	78	27.8	30.0
0221	1.2	2.1	0.9	5.3	SW	ESE	8.4	10.2	1004.0	78	28.7	29.9
0222	1.3	2.1	0.9	4.3	SSW	SE	8.8	10.6	1004.2	77	28.9	29.9
0223	1.3	2.4	0.9	6.4	WNW	ESE	8.1	10.5	1004.3	76	29.4	30.0
0224	1.2	1.9	0.9	4.3	SW	ESE	8.2	10.8	1004.2	77	29.2	30.0
0301	1.5	2.4	1.0	5.8	WSW	SE	9.2	11.9	1003.8	78	29.1	29.9
0302	1.6	2.8	1.2	4.6	SW	ESE	9.9	12.1	1003.2	79	28.9	29.9
0303	1.5	2.3	1.1	5.8	SW	E	9.6	11.9	1002.8	82	28.8	29.7
0304	1.5	2.3	1.0	4.9	SW	ESE	10.4	13.5	1002.2	77	26.8	29.7
0305	1.6	2.7	1.1	5.8	WSW	ESE	9.8	12.1	1002.0	81	28.2	29.6
0306	1.7	2.9	1.2	5.8	WSW	E	10.3	13.4	1002.4	81	26.2	29.6
0307	1.8	2.6	1.3	4.9	SW	E	10.5	13.4	1002.4	81	27.5	29.4
0308	1.8	2.9	1.3	6.4	WSW	E	9.6	12.7	1002.8	81	27.6	29.3
0309	1.8	3.0	1.3	5.8	WSW	ESE	10.0	12.7	1003.0	81	27.7	29.3
0310	1.9	2.8	1.3	6.4	SW	ESE	10.5	13.2	1003.0	83	27.5	29.3
0311	1.8	2.9	1.3	6.4	WSW	ESE	10.5	13.3	1003.0	84	27.6	29.4
0312	1.8	2.6	1.3	6.4	SW	E	10.2	12.4	1002.6	85	27.8	29.4
0313	1.9	2.9	1.3	7.1	WSW	E	10.2	13.0	1002.3	85	27.9	29.4
0314	1.5	2.5	1.1	5.3	WSW	ESE	9.2	12.6	1002.4	85	28.1	29.4
0315	1.5	2.3	1.1	5.8	SW	E	9.9	12.5	1001.9	85	28.1	29.5
0316	1.5	2.5	1.0	5.8	WSW	E	10.2	12.9	1001.4	85	28.0	29.5
0317	1.3	3.0	0.9	5.8	SW	E	10.3	12.6	1001.0	86	28.1	29.5
0318	1.5	2.7	1.1	5.8	SW	ESE	10.0	12.2	1001.0	87	28.1	29.5
0319	1.5	2.1	1.1	5.3	SW	ESE	9.8	12.5	1000.8	87	28.0	29.4
0320	1.4	2.1	1.0	5.3	SSW	ESE	9.0	11.9	1001.4	84	28.4	29.4
0321	1.3	2.0	0.9	5.3	SSW	ESE	8.6	11.3	1002.4	83	29.3	29.3
0322	1.1	1.8	0.8	5.3	SSW	ESE	8.3	10.2	1002.8	83	29.3	29.1
0323	1.2	1.6	0.8	5.3	SSW	ESE	8.0	9.6	1003.2	84	29.3	28.9
0324	1.2	2.1	0.8	6.4	SW	SE	7.8	9.5	1003.5	87	29.1	28.8

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	1.0	1.6	0.7	5.3	SW	ESE	6.7	8.5	1003.0	87	28.9	28.8
0402	1.0	1.4	0.7	5.8	SSW	ESE	7.4	9.2	1002.8	91	28.7	28.8
0403	1.0	1.7	0.7	4.9	SSW	E	7.4	9.1	1002.6	90	27.0	28.8
0404	0.9	1.6	0.6	4.3	SW	E	7.4	9.2	1002.7	91	28.6	28.8
0405	1.0	1.6	0.7	4.6	WSW	ESE	7.2	9.2	1002.6	87	26.8	28.9
0406	1.2	1.9	0.8	4.9	SW	ESE	7.5	9.3	1002.8	89	28.5	28.9
0407	1.1	1.9	0.8	5.3	WSW	ESE	7.8	9.6	1002.9	89	27.9	28.9
0408	1.2	1.9	0.8	5.3	SW	E	8.0	9.7	1003.0	89	27.8	28.9
0409	1.2	2.3	0.8	5.8	SW	E	8.1	9.7	1003.3	88	27.7	28.9
0410	1.3	2.3	0.9	5.8	SW	ESE	9.0	10.7	1003.6	88	27.8	29.0
0411	1.2	1.8	0.9	5.8	SW	ESE	9.3	11.1	1003.9	88	27.9	29.0
0412	1.2	1.9	0.8	4.3	SW	E	8.5	10.4	1003.4	88	28.0	29.1
0413	1.2	1.7	0.9	4.6	SW	E	8.9	11.5	1003.0	88	28.2	29.3
0414	1.2	1.8	0.8	4.3	SW	E	8.5	10.2	1002.8	88	28.1	29.3
0415	1.1	1.9	0.8	5.8	SW	E	8.0	9.8	1002.8	88	28.1	29.4
0416	1.1	1.6	0.8	5.3	WSW	ESE	7.8	9.7	1002.4	88	28.1	29.4
0417	1.1	1.5	0.8	4.9	SW	ESE	7.6	9.2	1002.1	87	28.1	29.4
0418	1.0	1.8	0.7	5.3	SW	ESE	7.1	8.8	1001.5	87	28.1	29.4
0419	0.9	1.7	0.7	4.6	SW	ESE	7.0	8.2	1001.6	87	28.2	29.3
0420	0.9	1.4	0.6	4.9	SSW	ESE	5.4	6.6	1002.1	85	28.1	29.3
0421	0.8	1.2	0.5	5.3	SW	ESE	5.9	7.1	1002.3	87	28.8	29.1
0422	0.8	1.1	0.5	5.8	SW	ESE	6.0	7.5	1002.4	88	28.8	29.1
0423	0.9	1.2	0.6	5.8	SW	E	6.3	7.8	1002.5	87	28.9	29.1
0424	1.0	1.6	0.7	5.8	SW	E	7.1	8.8	1002.4	82	27.4	29.1
0501	0.9	1.5	0.6	6.4	WSW	E	6.4	7.8	1002.3	82	29.1	29.1
0502	1.0	1.6	0.7	6.4	WSW	E	5.3	7.0	1001.9	80	27.4	29.4
0503	0.9	1.4	0.7	6.4	W	ENE	5.7	7.4	1001.6	80	29.4	29.5
0504	1.0	1.5	0.7	6.4	W	ENE	6.9	8.4	1001.2	77	27.6	29.6
0505	0.9	1.5	0.7	6.4	W	E	6.4	7.9	1001.4	81	29.4	29.7
0506	0.9	1.4	0.6	6.4	W	E	5.9	7.2	1001.5	79	27.1	29.7
0507	1.0	1.6	0.7	6.4	WSW	E	6.5	8.5	1001.6	79	28.3	29.6
0508	1.0	1.5	0.7	5.8	WSW	E	7.9	9.4	1001.4	78	28.3	29.6
0509	1.2	1.9	0.8	5.8	SW	E	6.5	8.5	1001.7	78	28.5	29.7
0510	1.1	1.7	0.8	5.8	SW	ENE	5.2	7.0	1001.3	81	28.3	29.7
0511	1.0	1.8	0.7	6.4	SW	ESE	7.8	9.5	1001.4	81	28.4	29.7
0512	1.1	1.9	0.8	6.4	SW	E	7.9	9.7	1001.3	80	28.8	29.8
0513	1.0	1.8	0.7	5.8	SW	E	7.2	9.3	1001.1	82	28.8	29.8
0514	1.1	1.7	0.8	7.1	WSW	E	8.0	10.0	1000.7	81	28.7	29.7
0515	1.1	1.8	0.8	6.4	WSW	E	8.6	10.9	1000.0	82	29.1	29.8
0516	0.9	1.4	0.6	6.4	W	E	7.0	8.9	1000.3	81	28.8	29.9
0517	0.9	1.4	0.7	6.4	WSW	E	6.7	8.6	1000.0	81	28.8	29.9
0518	0.9	1.6	0.7	6.4	SW	ESE	7.0	9.2	999.7	78	28.9	30.0
0519	1.1	1.7	0.8	6.4	SW	ESE	6.8	8.2	998.8	80	28.8	29.9
0520	1.2	1.8	0.8	6.4	SW	ESE	6.7	8.7	999.1	78	27.1	29.9
0521	1.2	1.8	0.8	6.4	S	NE	5.3	8.2	999.3	83	29.5	29.8
0522	1.0	1.7	0.7	5.8	SW	NNE	5.9	7.5	1000.0	76	28.0	29.8
0523	1.3	1.7	0.9	6.4	SW	NE	5.4	6.8	1000.4	80	29.8	29.7
0524	1.2	1.9	0.9	6.4	SSW	NNE	4.3	5.8	1000.4	75	28.3	29.6
0601	1.1	2.1	0.8	4.9	SSW	NNE	4.5	5.8	1000.2	79	29.9	29.6
0602	1.1	1.9	0.7	6.4	SSW	NNE	5.0	6.5	999.6	75	28.0	29.6
0603	1.2	2.0	0.8	7.1	W	NE	4.3	6.5	999.1	78	29.6	29.6
0604	1.0	1.5	0.7	7.1	WNW	NE	5.7	6.9	998.9	75	27.9	29.7
0605	1.0	1.6	0.7	7.1	WNW	NE	5.8	7.0	998.7	79	29.6	29.7
0606	1.1	1.8	0.8	7.1	W	ENE	6.1	7.1	998.6	82	29.0	29.7
0607	1.0	1.7	0.7	7.1	WNW	NE	5.5	7.2	999.0	76	29.0	29.7
0608	1.3	2.1	0.9	7.1	WNW	NE	5.3	6.7	999.4	76	29.0	29.7
0609	1.3	2.2	0.9	6.4	NW	NE	6.2	7.3	999.5	84	28.2	29.7
0610	1.2	1.9	0.8	6.4	NNW	N	6.4	7.9	999.7	79	28.8	29.6
0611	1.3	1.8	0.9	7.1	NW	NNE	5.8	6.9	999.6	76	28.9	29.6
0612	1.1	1.7	0.8	6.4	NW	NE	4.9	6.2	999.5	77	28.9	29.7
0613	1.1	1.5	0.8	7.1	NW	NE	5.0	6.0	999.0	76	28.9	29.8
0614	1.0	1.9	0.7	7.1	WNW	ENE	3.8	4.7	998.5	74	29.0	29.9
0615	0.9	1.6	0.7	7.1	WNW	NNE	2.8	4.2	998.5	72	29.3	30.1
0616	0.9	1.4	0.7	7.1	NNE	N	3.5	4.2	998.1	73	29.2	30.4
0617	1.1	1.7	0.8	8.0	NNE	NNW	4.0	5.1	997.8	70	29.3	30.2
0618	1.0	1.5	0.7	8.0	NNE	NNW	4.1	5.1	997.5	74	29.2	30.3
0619	0.9	1.4	0.6	7.1	N	NNW	4.8	5.6	997.5	82	28.8	30.2
0620	1.0	1.7	0.7	7.1	N	N	5.3	7.0	997.8	78	29.2	30.2
0621	1.3	2.2	0.9	7.1	N	NNW	4.1	5.5	998.4	83	28.0	30.1
0622	1.1	1.5	0.8	6.4	N	NW	4.8	6.2	998.9	81	30.1	30.1
0623	1.0	1.6	0.7	5.8	N	NNW	4.4	5.5	999.3	83	28.0	30.1
0624	1.0	1.4	0.7	6.4	NNW	N	5.4	6.5	999.4	87	29.6	30.0

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.8	1.3	0.6	5.8	NNW	N	6.0	7.2	999.4	86	27.6	29.9
0702	0.8	1.1	0.6	6.4	N	N	5.8	7.2	999.0	87	29.3	29.8
0703	0.8	1.1	0.6	6.4	N	NNW	6.0	7.0	998.7	87	29.5	29.8
0704	0.7	1.2	0.5	7.1	NNE	NNW	5.6	6.8	998.4	84	29.5	29.7
0705	0.7	1.1	0.5	7.1	NE	NNW	6.6	8.0	998.5	85	29.3	29.8
0706	0.7	1.1	0.5	7.1	E	NNW	5.5	7.0	998.6	84	29.2	29.8
0707	0.7	1.1	0.5	7.1	ESE	N	5.5	6.6	999.0	83	28.6	29.8
0708	0.7	1.1	0.5	7.1	E	NNW	5.7	7.0	999.0	84	28.5	29.7
0709	0.6	0.9	0.5	6.4	ENE	NNW	4.5	5.3	999.2	84	28.6	29.8
0710	0.6	1.0	0.5	7.1	ESE	NNW	5.7	7.0	999.8	83	28.6	29.8
0711	0.6	0.8	0.4	3.6	SW	NW	4.9	6.5	1000.2	82	28.5	29.8
0712	0.6	1.0	0.4	7.1	SE	NNW	3.2	4.3	999.9	82	28.5	29.9
0713	0.6	0.8	0.4	6.4	ESE	NNW	4.7	5.8	999.8	80	28.8	30.2
0714	0.6	1.1	0.4	7.1	SE	NNW	4.2	5.3	999.5	80	28.6	30.2
0715	0.5	0.9	0.4	6.4	SE	NW	4.7	5.6	999.4	79	28.7	30.3
0716	0.5	0.7	0.4	6.4	SSW	NW	4.6	5.6	999.3	79	28.8	30.3
0717	0.5	0.8	0.3	7.1	S	NW	4.2	4.9	999.1	77	28.8	30.5
0718	0.5	0.9	0.4	7.1	SE	NW	4.9	6.1	999.1	79	28.7	30.3
0719	0.6	1.0	0.4	7.1	SSE	WNW	4.3	5.4	999.0	78	28.7	30.2
0720	0.5	0.7	0.3	7.1	S	WNW	4.3	5.1	999.3	79	27.3	30.0
0721	0.6	0.8	0.4	6.4	SSE	W	4.3	5.1	999.6	79	30.1	30.0
0722	0.6	0.9	0.4	7.1	S	W	4.4	5.4	1000.0	78	28.4	30.0
0723	0.6	0.9	0.4	6.4	SSW	W	4.0	5.4	999.9	81	30.0	30.1
0724	0.6	0.9	0.4	5.8	S	W	3.7	4.6	999.8	80	28.3	29.9
0801	0.6	1.0	0.5	6.4	SSE	W	4.3	5.2	999.7	80	30.3	30.0
0802	0.7	1.1	0.5	5.8	SSE	WNW	4.5	5.3	999.7	82	30.3	30.0
0803	0.6	1.1	0.4	6.4	S	W	5.2	6.2	999.6	82	30.1	29.9
0804	0.7	1.0	0.5	6.4	SSE	WSW	6.6	7.8	999.5	80	30.3	30.0
0805	0.7	1.2	0.5	7.1	SSW	WSW	7.9	10.4	998.7	82	30.3	29.9
0806	0.9	1.7	0.6	3.6	SSW	WNW	8.9	11.7	999.0	85	28.0	29.8
0807	0.9	1.5	0.6	3.6	SW	NW	2.2	2.9	999.5	77	27.9	29.8
0808	0.7	1.2	0.5	2.2	N	NE	0.5	1.8	999.5	79	28.4	29.6
0809	0.6	1.2	0.5	3.6	SSE	ENE	1.0	2.3	999.8	83	28.2	29.7
0810	0.6	1.2	0.5	4.9	E	SE	2.7	4.0	999.9	84	28.3	29.8
0811	0.7	1.2	0.5	4.6	E	S	2.0	2.7	999.8	80	28.5	29.9
0812	0.7	1.1	0.5	4.3	NNE	S	2.0	3.1	999.7	79	28.9	30.0
0813	0.6	1.0	0.4	4.9	NNW	S	1.8	2.4	999.2	77	29.0	30.1
0814	0.6	1.1	0.4	3.6	W	S	1.3	1.9	998.9	77	29.2	30.0
0815	0.6	0.9	0.4	4.9	WSW	SW	1.5	2.1	998.7	77	29.1	30.0
0816	0.6	1.1	0.4	4.6	SSW	SSW	1.5	2.0	998.3	79	29.2	29.9
0817	0.7	1.1	0.5	7.1	WSW	WSW	1.4	2.7	998.1	79	29.4	29.9
0818	0.7	1.1	0.5	3.4	S	S	1.9	3.1	997.8	78	29.3	30.1
0819	0.8	1.3	0.6	7.1	SE	WSW	4.9	10.4	997.6	84	24.9	29.9
0820	0.8	1.2	0.6	6.4	SSE	WNW	5.9	8.5	997.7	80	27.4	29.9
0821	0.9	1.9	0.6	6.4	SSW	WSW	5.6	8.0	998.0	80	27.0	30.0
0822	0.9	1.4	0.6	6.4	SW	SSW	6.4	8.3	998.2	81	28.6	30.1
0823	0.9	1.7	0.6	6.4	WSW	SSW	7.6	9.4	997.8	86	29.4	30.1
0824	0.9	1.5	0.7	3.6	SW	SW	7.7	9.8	997.5	82	29.4	30.0
0901	1.1	1.7	0.8	4.3	SW	SW	7.6	9.9	996.3	76	29.6	29.9
0902	1.0	1.7	0.7	3.8	WSW	SW	7.7	9.2	996.1	79	29.6	29.9
0903	1.2	2.2	0.9	3.8	SW	SW	10.6	13.1	995.2	80	29.2	29.8
0904	1.4	2.4	1.0	4.3	SW	SW	11.3	13.8	994.7	83	29.3	29.8
0905	1.4	2.1	1.0	4.6	SW	SW	9.5	12.7	994.6	85	28.7	29.9
0906	1.5	2.5	1.1	4.6	SW	W	10.5	13.9	994.6	81	29.5	29.9
0907	1.6	2.3	1.1	5.3	SSW	W	9.0	11.3	994.9	79	28.8	30.0
0908	1.6	2.3	1.1	4.9	SSW	W	8.2	9.9	994.7	80	28.6	30.1
0909	1.4	2.3	1.0	5.3	SSE	WNW	9.4	11.4	994.6	83	28.5	30.2
0910	1.5	2.8	1.0	7.1	S	W	7.5	9.7	995.0	82	28.0	30.2
0911	1.5	2.2	1.0	5.8	SSW	W	7.8	9.8	995.0	82	28.5	30.3
0912	1.5	2.2	1.0	7.1	S	WNW	8.0	10.2	994.9	81	28.5	30.3
0913	1.5	2.6	1.1	5.8	SSW	W	8.7	10.5	995.1	80	28.4	30.3
0914	1.7	3.2	1.2	7.1	S	WNW	8.6	11.0	995.3	81	28.5	30.2
0915	1.6	2.9	1.1	8.0	WSW	NW	7.4	9.9	995.4	82	28.1	30.2
0916	1.7	2.9	1.2	5.3	SSE	NW	7.2	9.0	995.4	80	27.4	30.1
0917	1.6	2.6	1.2	7.1	ESE	NNW	6.4	8.4	995.8	79	27.3	30.2
0918	1.5	2.5	1.0	8.0	ESE	NNW	6.5	8.3	995.8	79	27.2	30.2
0919	1.4	2.4	1.0	8.0	ESE	NNW	6.0	7.8	996.5	75	27.3	30.1
0920	1.3	2.1	0.9	8.0	SE	NNW	3.9	5.3	997.2	76	27.3	30.1
0921	1.2	1.8	0.9	8.0	ESE	NNW	4.0	5.5	997.4	79	28.3	30.1
0922	1.2	1.8	0.8	7.1	SE	NNW	4.1	6.1	998.0	76	28.5	30.1
0923	1.3	1.9	0.9	7.1	SSE	NW	3.6	5.1	997.9	78	28.4	30.1
0924	1.3	2.2	0.9	8.0	SSW	NNW	3.5	5.0	998.0	76	28.4	30.1

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.2	2.1	0.9	6.4	SSW	NNW	3.6	5.3	998.1	77	28.3	30.0
1002	1.3	2.1	0.9	8.0	SSE	NNW	3.7	5.0	997.8	73	28.4	29.9
1003	1.1	2.0	0.8	7.1	SSE	N	3.0	4.7	997.7	77	28.3	29.9
1004	1.3	2.0	0.9	8.0	ESE	NW	2.8	4.1	997.9	78	28.5	29.9
1005	1.1	2.1	0.8	5.8	E	N	1.8	3.1	997.9	76	28.5	29.9
1006	1.3	1.9	0.9	7.1	NE	N	2.1	3.6	998.0	73	26.8	30.0
1007	1.1	1.8	0.8	5.8	NE	NNE	1.7	3.3	998.8	74	27.9	30.0
1008	1.2	2.0	0.8	5.8	N	NNW	1.8	3.0	999.0	74	28.0	30.1
1009	1.2	1.8	0.8	6.4	NNE	NNE	1.4	2.9	999.5	79	27.8	30.2
1010	1.1	1.9	0.8	4.6	NE	ENE	1.1	2.4	999.5	79	27.9	30.3
1011	1.1	2.5	0.8	4.9	NNE	NE	1.5	2.8	999.5	78	28.3	30.6
1012	1.2	2.1	0.9	8.0	NNW	NNW	3.7	6.4	999.8	79	28.4	30.6
1013	1.3	2.2	0.9	9.1	NNW	N	4.1	5.8	999.8	71	28.4	30.4
1014	1.1	1.7	0.8	8.0	NNW	N	3.8	5.2	1000.0	72	28.4	30.4
1015	1.2	1.7	0.8	9.1	NNE	NNW	3.8	5.3	999.7	73	28.3	30.3
1016	1.1	1.5	0.8	9.1	E	NNE	2.8	4.7	999.4	71	28.1	30.3
1017	1.2	1.8	0.8	9.1	ESE	N	3.8	5.2	999.6	72	28.1	30.4
1018	1.1	1.8	0.8	9.1	ESE	NW	3.9	5.4	999.2	72	28.1	30.4
1019	1.0	1.9	0.7	9.1	ESE	NNW	4.1	5.7	999.8	72	28.1	30.4
1020	1.2	1.9	0.9	8.0	ESE	NNW	5.6	6.9	1000.0	75	27.9	30.3
1021	1.2	1.7	0.8	8.0	ESE	N	4.6	6.3	1000.5	74	28.5	30.3
1022	1.3	1.9	0.9	9.1	E	NNW	3.7	5.1	1000.9	74	28.7	30.3
1023	1.1	1.7	0.8	9.1	WNW	NNW	4.1	5.4	1001.5	75	28.7	30.4
1024	1.1	1.8	0.8	7.1	ENE	NW	2.6	4.0	1001.8	76	28.7	30.3
1101	1.3	2.1	0.9	7.1	E	NNW	2.4	4.0	1001.6	75		30.3
1102	1.2	1.7	0.8	8.0	ENE	NNW	3.4	4.9	1001.8	78	28.7	30.1
1103	1.0	1.9	0.7	8.0	ENE	N	3.5	5.3	1002.0	74	26.8	30.0
1104	1.1	1.9	0.8	7.1	ENE	NNE	3.5	5.2	1002.4	79	28.5	30.0
1105	1.1	1.6	0.8	7.1	E	NE	2.4	3.6	1002.5	78	26.5	30.0
1106	1.0	1.7	0.7	8.0	ENE	NNW	3.5	5.0	1002.9	78	28.4	30.0
1107	1.0	1.8	0.7	5.3	NNE	N	1.9	3.2	1003.7	81	27.4	30.1
1108	0.9	1.6	0.6	8.0	NNE	NNE	2.0	3.0	1004.0	83	27.7	30.2
1109	1.0	1.6	0.7	7.1	NNE	NE	2.4	3.6	1004.3	81	27.6	30.3
1110	0.8	1.6	0.6	7.1	NE	N	2.2	3.9	1004.6	81	28.1	30.4
1111	1.0	1.4	0.7	8.0	WSW	NE	2.3	4.2	1004.8	82	27.7	30.6
1112	1.0	1.5	0.7	7.1	NNW	NNE	2.5	3.8	1004.7	79	28.1	30.8
1113	1.0	1.6	0.7	7.1	NW	N	2.4	4.0	1004.7	78	28.1	30.9
1114	1.0	1.9	0.7	8.0	N	NE	1.3	3.0	1004.9	74	28.6	31.0
1115	1.0	1.7	0.7	8.0	NW	N	1.0	2.0	1004.7	72	29.1	31.2
1116	0.8	1.4	0.6	4.9	NW	N	0.8	2.1	1004.5	71	29.5	31.4
1117	0.9	1.5	0.6	8.0	SSE	W	1.8	2.9	1004.6	70	29.2	31.3
1118	0.9	1.5	0.6	8.0	SSE	NW	0.8	1.9	1004.3	68	29.6	31.3
1119												
1120	0.8	1.6	0.6	5.3	NW	NW	1.1	2.2	1004.6	71	29.0	31.1
1121	0.8	1.5	0.5	8.0	ESE	NNW	1.0	2.7	1005.1	71	29.8	31.0
1122	0.7	1.3	0.5	8.0	SE	NE	2.0	3.2	1005.7	74	29.7	30.9
1123	0.8	1.1	0.6	8.0	NNE	NE	2.5	3.9	1006.4	75	29.3	30.9
1124	1.0	1.7	0.7	8.0	NNE	NNE	1.6	3.3	1006.9	72	29.4	30.7
1201	1.0	1.6	0.7	7.1	ENE	NE	2.2	3.3	1006.7	70	29.3	30.6
1202	0.9	1.4	0.7	8.0	ENE	NE	3.0	4.0	1006.6	69	27.5	30.6
1203	0.9	1.6	0.7	9.1	NE	ENE	4.6	5.8	1006.4	77	28.9	30.4
1204	0.9	1.3	0.7	7.1	NNW	E	3.3	4.6	1006.9	78	26.3	30.3
1205	0.9	1.6	0.7	8.0	N	ESE	4.8	6.2	1007.2	84	27.8	30.3
1206	0.8	1.3	0.6	8.0	NNW	ESE	3.8	4.8	1007.5	79	26.9	30.2
1207	0.8	1.3	0.6	8.0	NNW	ESE	5.4	7.2	1008.0	78	28.4	30.2
1208	0.8	1.3	0.6	8.0	NNW	ESE	6.2	7.5	1008.3	76	28.4	30.3
1209	0.8	1.4	0.6	7.1	NNW	ESE	6.3	8.2	1008.3	76	28.3	30.4
1210	0.8	1.3	0.6	8.0	NNW	SE	7.0	9.3	1008.4	79	28.3	30.3
1211	1.0	1.7	0.7	8.0	E	ESE	7.9	9.8	1008.6	79	28.3	30.4
1212	1.1	1.7	0.8	4.6	ESE	ESE	8.4	10.2	1008.6	79	28.0	30.4
1213	1.2	2.1	0.8	7.1	SW	ESE	8.5	10.3	1008.1	80	28.1	30.3
1214	1.2	2.1	0.8	4.9	ESE	ESE	8.4	10.4	1008.0	80	28.1	30.3
1215	1.1	1.9	0.8	4.6	ESE	ESE	8.5	10.1	1008.1	81	28.0	30.2
1216	1.2	1.8	0.8	4.6	SSW	ESE	9.1	11.5	1007.3	82	28.1	30.2
1217	1.1	2.0	0.8	5.3	SW	ESE	8.9	11.1	1007.4	81	28.1	30.0
1218	1.1	2.1	0.8	4.6	SW	ESE	8.5	10.5	1007.9	81	28.1	29.9
1219	1.0	1.6	0.7	5.8	SSW	ESE	7.7	9.6	1008.1	79	28.2	29.9
1220	0.9	1.8	0.6	5.8	SW	ESE	7.3	8.7	1008.3	76	28.2	30.1
1221	1.0	1.6	0.7	6.4	NE	ESE	7.1	8.6	1008.7	74	29.0	30.1
1222	0.9	1.5	0.6	5.3	SSW	SE	7.7	9.9	1008.7	73	29.3	30.1
1223	1.0	1.6	0.7	4.6	SSW	SE	7.7	9.8	1008.8	71	27.6	30.1
1224	1.1	1.7	0.7	5.3	SW	SE	7.9	9.5	1008.7	76	29.1	30.1

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.1	1.7	0.8	5.3	SW	ESE	8.9	11.0	1008.0	72	27.4	30.1
1302	1.1	1.8	0.8	4.9	SW	SE	9.9	12.0	1007.4	75	28.8	30.0
1303	1.2	1.8	0.8	5.8	SW	ESE	10.2	12.0	1007.2	76	26.7	29.8
1304	1.2	2.1	0.9	5.8	SW	SE	10.6	12.9	1007.0	77	28.7	29.6
1305	1.4	2.5	1.0	5.3	SW	ESE	10.1	12.9	1007.1	74	26.6	29.4
1306	1.3	2.0	0.9	6.4	WSW	ESE	11.7	14.3	1006.7	76	28.3	29.2
1307	1.3	2.0	0.9	6.4	SW	ESE	11.0	13.4	1007.0	72	25.8	29.1
1308	1.1	2.2	0.8	5.8	SSW	ESE	9.9	12.3	1007.5	76	27.8	29.1
1309	1.3	2.1	1.0	5.8	SSW	SE	10.5	12.9	1007.5	76	27.5	29.3
1310	1.4	2.2	1.0	5.8	SSW	ESE	9.8	12.4	1007.7	76	27.7	29.4
1311	1.4	2.3	1.0	3.8	SSW	SE	11.1	14.0	1007.5	75	27.7	29.3
1312	1.4	2.5	1.0	4.0	SW	ESE	12.0	14.9	1006.5	74	27.8	29.3
1313	1.4	2.8	1.0	3.8	SSW	ESE	11.9	15.1	1006.2	75	27.8	29.2
1314	1.5	2.4	1.1	2.9	SW	ESE	11.9	14.6	1006.2	81	27.4	29.2
1315	1.4	2.6	1.0	4.9	SW	ESE	12.2	15.0	1006.1	77	27.4	29.1
1316	1.5	2.7	1.1	3.0	SW	ESE	12.5	15.6	1005.6	80	27.3	29.1
1317	1.6	2.5	1.1	2.9	WSW	ESE	13.4	16.0	1005.4	85	27.0	29.1
1318	1.9	3.0	1.4	3.6	SW	ESE	14.0	17.0	1004.5	87	26.5	29.1
1319	1.8	2.9	1.3	5.8	SSW	ESE	14.0	18.5	1004.7	86	26.7	28.9
1320	1.7	2.9	1.2	3.0	SSW	ESE	14.3	17.9	1004.1	85	27.1	28.8
1321	1.8	3.4	1.3	4.0	SW	ESE	12.7	15.8	1004.4	83	26.1	28.7
1322	2.0	3.7	1.4	3.6	SSW	SE	12.0	16.6	1004.6	84	27.9	28.8
1323	2.0	3.1	1.4	5.8	SSW	SE	12.5	17.2	1004.4	78	26.5	28.7
1324	1.7	2.5	1.2	4.3	SW	SE	11.7	15.7	1003.7	81	28.4	28.7
1401	1.6	3.1	1.2	3.6	S	SE	10.9	14.7	1003.6	78	26.7	28.5
1402	1.5	2.9	1.1	4.6	ESE	E	10.8	13.3	1003.1	85	28.1	28.2
1403	1.5	2.5	1.1	2.4	WSW	ESE	11.0	13.5	1002.6	85	26.0	28.9
1404	1.4	2.5	1.0	3.8	E	ESE	7.1	9.2	1002.0	86	28.6	29.1
1405	1.2	2.8	0.9	3.8	SSE	SSW	5.1	8.6	1001.2	87	29.3	29.3
1406	1.4	2.4	1.0	4.3	SSE	WSW	8.8	11.8	1000.7	88	29.9	29.3
1407	1.7	2.8	1.2	3.4	NNE	W	12.2	15.5	1000.8	89	27.1	29.3
1408	1.8	3.0	1.3	3.0	S	W	7.8	10.0	1001.7	79	28.6	29.0
1409	1.6	2.7	1.1	2.6	SSE	WNW	7.4	9.2	1002.5	78	28.4	28.8
1410	1.5	2.5	1.0	3.8	SE	WSW	6.4	8.3	1002.7	82	28.5	28.8
1411	1.4	2.5	1.0	3.8	ESE	SW	4.9	6.6	1002.5	82	28.8	28.7
1412	1.5	2.1	1.0	3.8	E	WSW	6.7	8.7	1002.5	85	28.9	28.7
1413	1.4	2.5	1.0	6.4	ENE	WSW	7.5	9.7	1002.2	86	28.8	28.4
1414	1.7	3.1	1.2	3.6	SSW	W	7.0	8.9	1001.8	87	28.8	28.2
1415	1.6	3.1	1.2	3.4	S	SW	5.7	7.4	1001.4	86	28.8	28.4
1416	1.6	2.5	1.2	4.3	SW	SW	6.8	8.4	1000.8	84	28.9	28.3
1417	1.7	4.3	1.2	7.1	SW	WSW	6.2	8.2	1001.1	84	29.0	28.4
1418												
1419	1.5	3.2	1.1	4.3	SW	W	5.8	7.3	1001.2	83	28.6	28.4
1420	1.4	2.2	1.0	3.6	SSW	WSW	4.6	6.3	1001.3	83	26.7	28.6
1421	1.3	2.0	0.9	3.8	SSW	WSW	4.2	5.6	1001.9	84	29.5	29.0
1422	1.4	2.2	1.0	3.6	SW	W	5.6	7.0	1002.4	82	27.8	29.1
1423	1.3	2.2	0.9	4.3	SSW	W	5.6	7.0	1002.5	83	29.3	28.9
1424												
1501	1.2	2.0	0.8	3.8	N	W	4.4	5.8	1002.1	80	27.1	28.8
1502	1.5	2.4	1.0	7.1	SSE	W	4.6	5.7	1002.0	83	28.9	28.7
1503	1.3	2.2	0.9	7.1	SSE	WNW	4.0	5.5	1002.1	80	29.2	28.7
1504	1.2	1.9	0.9	3.6	SSE	WSW	3.1	4.8	1001.9	80	29.2	28.7
1505	1.2	1.8	0.9	7.1	E	WSW	4.1	5.5	1001.8	80	29.3	28.8
1506	1.2	2.2	0.8	7.1	ESE	WSW	4.0	5.0	1001.4	80	29.3	28.8
1507	1.2	2.0	0.8	3.6	S	WSW	4.0	5.1	1001.4	79	28.6	29.0
1508	1.2	2.0	0.8	4.0	SSW	SSW	3.7	5.0		79	28.9	29.0
1509	1.0	1.8	0.7	3.6	NNE	W	4.1	5.0		80	28.7	29.0
1510	1.0	1.8	0.7	7.1	S	WSW	4.2	5.1	1002.5	78	29.1	28.9
1511	0.9	1.6	0.6	3.6	ESE	W	6.8	8.2	1002.7	80	28.9	28.8
1512	1.1	1.6	0.8	4.6	SSW	WSW	5.4	6.5	1002.2	79	29.2	28.8
1513	1.1	1.9	0.8	4.3	S	SW	5.0	8.1	1001.9	82	29.3	28.8
1514	1.2	1.8	0.8	2.8	E	WSW	6.3	8.0	1001.5	83	28.9	28.9
1515	1.2	2.1	0.9	3.8	WSW	WNW	7.5	9.4	1001.0	84	28.6	28.9
1516	1.2	2.2	0.8	6.4	SW	WNW	6.9	8.4	1001.0	83	28.5	29.0
1517	1.1	1.9	0.8	3.0	SSW	WNW	6.2	7.8	1000.8	85	28.2	28.9
1518	1.2	2.0	0.9	3.2	SSW	NW	6.7	8.8	1000.9	79	28.4	29.0
1519	1.1	2.0	0.8	4.6	S	NW	6.8	8.6	1001.3	81	28.2	29.1
1520	1.0	1.6	0.7	3.2	SSW	WNW	6.4	8.0	1001.5	78	26.2	29.0
1521	1.1	1.7	0.8	4.3	S	NW	6.1	7.7	1002.0	81	28.7	29.0
1522	1.1	1.7	0.8	3.4	ESE	NW	6.2	7.7	1002.3	83	26.6	28.9
1523	1.0	1.7	0.7	2.8	SSW	NW	6.7	8.3	1002.2	79	28.3	28.8
1524	1.0	1.8	0.7	4.6	SSE	NW	6.8	8.0	1002.8	79	26.4	28.7

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.0	1.9	0.7	3.8	E	NW	6.5	7.6	1002.9	80	28.2	28.5
1602	1.0	1.7	0.7	4.3	SSE	NW	6.0	7.6	1002.9	83	28.1	28.4
1603	1.0	1.8	0.7	4.0	SSW	WNW	5.6	6.9	1003.1	81	28.0	28.3
1604	1.0	1.7	0.7	5.8	SSW	WNW	5.9	7.5	1002.8	83	28.0	28.2
1605	1.1	1.8	0.8	4.6	SSW	NW	5.3	6.9	1002.9	81	27.9	28.3
1606	1.0	1.7	0.7	7.1	SE	NW	6.0	7.9	1003.1	78	28.0	28.5
1607	0.9	2.0	0.7	3.4	SSE	NNW	6.4	8.0	1003.1	77	27.1	28.6
1608	1.0	1.9	0.7	3.8	WSW	NW	6.3	7.8	1004.1	77	27.1	28.6
1609	0.9	1.9	0.6	4.6	N	NW	6.8	8.5	1004.6	71	27.4	28.6
1610	1.0	2.0	0.7	3.8	ESE	NW	5.5	7.0	1004.6	73	27.1	28.6
1611	0.9	1.6	0.6	5.8	SSW	NW	4.9	6.1	1005.0	73	27.5	28.5
1612	0.9	1.3	0.6	2.8	SW	NW	4.9	6.3	1005.3	70	27.3	28.4
1613	0.9	1.6	0.6	5.3	SSE	W	5.2	6.8	1005.3	72	27.5	28.6
1614	0.8	1.4	0.6	3.8	SSW	WNW	5.0	6.5	1004.8	74	27.6	28.5
1615	0.8	1.4	0.6	3.8	SSW	WNW	5.5	6.8	1004.5	70	27.5	28.7
1616	0.9	1.5	0.6	4.0	SSE	WNW	4.6	5.9	1004.4	74	27.6	28.7
1617	0.9	1.4	0.6	4.0	SSE	WNW	3.0	4.3	1003.8	74	27.6	28.8
1618	0.8	1.5	0.6	3.6	SE	NW	2.3	3.4	1003.6	74	28.0	28.8
1619	0.8	1.3	0.6	3.2	SW	W	2.7	3.7	1003.9	73	27.7	28.7
1620	0.8	1.4	0.5	4.6	ESE	N	2.0	3.2	1004.1	79	27.0	28.7
1621	0.7	1.2	0.5	3.4	S	WNW	2.7	3.8	1004.9	74	25.9	28.7
1622	0.7	1.2	0.5	4.3	NW	W	1.6	2.6	1005.5	76	28.0	28.7
1623	0.7	1.2	0.5	3.2	SE	W	3.1	4.1	1005.8	74	28.0	28.6
1624	0.7	1.2	0.5	3.8	WSW	WNW	3.8	5.5	1005.9	74	28.0	28.5
1701	0.6	1.2	0.4	3.4	S	WNW	3.3	4.6	1005.6	75	28.0	28.6
1702	0.5	0.9	0.4	6.4	SSE	WNW	2.7	3.6	1005.6	75	28.0	28.6
1703	0.6	1.0	0.4	6.4	SE	NW	2.5	3.7	1005.2	76	27.8	28.6
1704	0.6	0.8	0.4	3.8	SSW	W	1.9	2.8	1005.2	76	27.9	28.6
1705	0.5	0.9	0.4	5.8	SSE	W	1.4	2.4	1005.7	76	27.8	28.6
1706	0.5	1.0	0.4	3.6	ESE	NNW	3.6	5.4	1005.2	76	27.8	28.6
1707	0.5	0.8	0.4	4.6	ENE	N	2.6	4.3	1005.3	81	26.8	28.6
1708	0.5	0.8	0.3	4.0	ESE	NE	2.6	3.4	1006.2	81	26.9	28.6
1709	0.5	0.8	0.3	5.8	ESE	NNW	3.0	4.1	1006.7	79	26.8	28.6
1710	0.5	1.0	0.3	5.3	SE	NNW	5.3	6.6	1006.9	78	26.5	28.6
1711	0.5	0.8	0.4	3.8	NNE	N	5.7	6.8	1007.2	78	26.5	28.5
1712	0.5	0.8	0.3	5.8	W	N	4.5	6.0	1007.6	76	26.8	28.7
1713						NNW	4.5	4.8	1007.6	72	26.2	28.8
1714	0.5	0.8	0.4	6.4	ESE	NNW	4.3	5.3	1007.4	72	26.6	28.8
1715	0.5	1.0	0.4	6.4	ESE	N	4.1	5.3	1007.1	72	27.1	28.8
1716	0.5	0.8	0.4	6.4	ESE	NNW	4.9	6.3	1007.0	75	27.5	28.9
1717	0.5	0.8	0.4	6.4	ESE	NNW	4.9	6.5	1007.3	71	27.7	28.9
1718	0.6	1.0	0.4	5.8	ESE	NNW	4.1	5.3	1007.3	73	27.6	28.8
1719	0.6	0.9	0.4	5.8	ESE	N	3.7	5.0	1007.2	72	27.5	28.8
1720	0.6	1.0	0.4	6.4	ESE	NNW	4.3	5.5	1007.3	74	27.0	28.7
1721	0.5	1.0	0.4	5.8	E	N	5.1	6.3	1007.9	79	27.6	28.8
1722	0.5	0.9	0.4	5.3	ESE	NNW	4.6	5.8	1008.3	79	27.4	28.8
1723	0.5	0.8	0.3	5.3	ESE	N	4.3	5.2	1008.5	80	27.4	28.8
1724	0.5	0.8	0.3	5.8	SE	NNW	2.6	3.5	1008.5	76	27.4	28.8
1801	0.5	0.8	0.4	5.8	ENE	NW	1.8	2.5	1008.8	76	27.6	28.7
1802	0.5	0.9	0.3	5.8	E	NW	0.9	1.8	1008.8	77	27.4	28.6
1803	0.5	0.7	0.3	5.8	NE	NNW	1.8	2.8	1008.8	78	27.3	28.7
1804	0.5	0.7	0.3	5.8	ENE	N	1.8	2.7	1009.0	80	27.3	28.8
1805	0.5	0.8	0.3	5.8	E	NNE	1.4	2.2	1008.6	81	27.2	28.8
1806	0.4	0.9	0.3	5.3	ENE	NNE	1.7	2.8	1009.1	78	25.4	28.8
1807	0.4	0.7	0.3	5.3	SE	NE	1.8	2.9	1009.6	79	26.5	28.8
1808	0.5	0.8	0.3	5.3	SE	ENE	2.5	3.6	1010.0	81	26.5	28.8
1809	0.6	0.9	0.4	5.3	SSE	ENE	2.6	4.1	1010.3	76	26.8	28.9
1810	0.4	0.7	0.3	4.9	NE	NNW	1.9	3.3	1010.5	77	26.6	28.9
1811	0.4	0.7	0.3	4.9	NW	ENE	1.5	2.4	1011.0	76	26.6	29.1
1812	0.4	0.7	0.3	5.3	WNW	ENE	1.9	2.9	1010.5	75	27.0	29.2
1813	0.4	0.7	0.3	4.9	W	NE	1.3	2.1	1010.1	73	27.5	29.4
1814	0.4	0.8	0.3	5.3	W	NE	1.0	1.9	1009.9	72	27.6	29.4
1815	0.4	0.7	0.3	5.8	WSW	NNE	2.3	3.0	1009.7	69	27.7	29.8
1816	0.4	0.7	0.3	5.8	WSW	NNW	0.6	1.7	1009.7	64	28.8	30.0
1817	0.3	0.5	0.2	5.3	SW	NW	0.7	1.9	1009.3	66	28.1	30.2
1818	0.4	0.6	0.3	2.8	SE	-	0.1	0.8	1009.2	60	29.7	30.2
1819	0.3	0.6	0.2	5.3	WSW	-	0.2	1.1	1009.2	65	28.0	29.9
1820	0.3	0.6	0.2	4.9	NW	SSE	0.6	1.4	1009.4	67	28.0	29.6
1821	0.4	0.6	0.3	4.6	WNW	SE	0.8	1.4	1009.6	68	28.5	29.0
1822	0.4	0.6	0.3	5.3	SW	SE	0.6	1.3	1010.4	68	28.7	29.1
1823	0.3	0.5	0.2	4.9	WNW	SSE	1.0	1.5	1010.5	68	28.5	29.0
1824	0.3	0.5	0.2	4.6	SW	SSE	0.9	1.5	1010.6	69	28.5	29.4

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.3	0.5	0.2	4.9	SW	SSE	0.9	1.8	1010.8	71	28.6	29.5
1902	0.3	0.6	0.2	4.3	E	SSE	1.5	2.3	1010.7	73	28.3	29.0
1903	0.3	0.5	0.2	5.3	SW	SSE	2.6	3.4	1010.1	73	26.4	28.9
1904	0.3	0.5	0.2	4.6	E	SE	3.1	4.2	1009.6	77	27.9	28.8
1905	0.3	0.5	0.2	4.9	SE	SE	3.3	4.8	1009.7	80	26.0	29.1
1906	0.3	0.5	0.2	5.3	ENE	SE	3.6	4.5	1009.8	82	27.8	29.0
1907	0.3	0.5	0.2	5.3	NNE	SE	4.1	5.4	1009.9	79	27.2	29.1
1908	0.4	0.6	0.3	4.9	N	SE	5.3	6.6	1009.8	78	27.4	29.1
1909	0.5	0.7	0.3	2.5	N	ESE	5.3	6.7	1010.3	78	27.6	29.0
1910	0.5	0.9	0.4	2.7	NNW	SE	7.4	9.1	1010.0	78	27.7	29.1
1911	0.6	0.9	0.5	3.0	N	SE	8.1	10.4	1009.9	79	27.7	29.0
1912	0.7	1.0	0.5	3.4	N	ESE	7.1	8.7	1010.4	80	27.7	29.0
1913	0.6	1.1	0.5	3.8	NNE	ESE	6.5	10.4	1010.4	79	27.8	29.0
1914	0.7	1.1	0.5	4.0	NNE	E	7.9	9.3	1009.6	75	27.8	29.0
1915	0.7	1.3	0.5	4.3	WNW	SE	5.7	10.8	1009.3	76	27.9	29.0
1916	0.8	1.3	0.6	4.3	SSW	SE	8.2	10.3	1008.6	78	27.8	29.1
1917	0.8	1.2	0.5	4.6	E	S	4.8	6.3	1009.2	83	27.5	29.1
1918	0.7	1.1	0.5	4.0	ESE	SSW	3.8	6.0	1008.8	87	26.1	29.0
1919	0.7	1.1	0.5	4.3	SE	SSE	7.4	8.4	1008.3	83	26.3	29.0
1920	0.7	1.1	0.5	3.6	SW	SE	3.3	4.6	1008.2	83	27.4	28.9
1921	0.6	1.0	0.4	3.8	SSW	ESE	3.5	4.9	1008.4	83	27.7	28.9
1922	0.5	0.8	0.4	3.4	SSW	SE	4.0	5.2	1008.6	80	28.3	28.9
1923	0.5	0.8	0.3	3.6	S	ESE	3.2	4.3	1008.9	80	28.5	28.8
1924	0.5	0.9	0.4	3.8	SSE	SE	2.5	3.9	1008.7	76	29.0	28.8
2001	0.7	1.3	0.5	3.2	WSW	S	8.1	9.7	1007.6	77	29.6	28.8
2002	0.8	1.2	0.5	3.4	W	SSE	4.9	6.6	1007.5	77	27.7	28.9
2003	0.8	1.3	0.5	3.8	SE	S	7.1	8.9	1007.7	75	29.1	28.9
2004	0.8	1.2	0.5	3.8	SSE	S	7.1	8.7	1006.7	69	26.9	28.8
2005	0.9	1.2	0.6	3.8	SE	S	8.3	10.2	1006.7	79	28.7	28.8
2006	1.0	1.7	0.7	4.0	SW	S	7.5	9.1	1007.1	74	27.6	28.9
2007	1.0	1.7	0.7	4.6	W	S	6.8	8.5	1006.9	78	27.2	28.9
2008	1.1	1.5	0.8	4.9	WNW	S	7.5	9.1	1007.0	79	28.0	28.9
2009	1.0	1.9	0.7	4.9	W	S	5.8	7.2	1007.2	78	27.6	28.8
2010	1.1	2.5	0.8	4.9	W	S	7.5	9.5	1007.4	81	28.0	28.9
2011	1.0	1.6	0.7	5.3	NNW	SE	4.7	5.9	1007.3	81	27.9	29.0
2012	0.9	1.7	0.6	4.9	NNW	SE	5.7	7.1	1007.2	82	28.0	29.1
2013	0.9	1.6	0.6	5.3	WNW	S	6.7	8.7	1006.8	76	28.7	29.1
2014	1.1	1.6	0.8	5.8	W	S	9.1	11.5	1005.7	75	28.9	29.1
2015	1.1	1.7	0.8	5.8	W	S	9.3	11.3	1005.5	76	29.1	29.1
2016	1.5	2.1	1.0	5.8	W	S	10.2	13.4	1004.9	78	28.8	29.2
2017	1.5	2.2	1.0	5.3	SSE	S	9.2	11.6	1005.0	80	28.9	29.1
2018	1.5	2.2	1.1	6.4	S	SSW	8.1	10.5	1004.9	80	29.2	29.1
2019	1.4	2.5	1.0	4.9	SW	S	9.1	11.2	1005.0	82	29.3	29.2
2020	1.3	2.5	0.9	6.4	W	SSW	8.1	10.3	1005.4	82	29.7	29.1
2021	1.3	2.0	0.9	6.4	WNW	S	10.1	13.4	1005.3	83	29.5	29.1
2022	1.6	2.5	1.1	5.8	WNW	S	10.0	15.2	1005.9	82	27.2	29.1
2023	1.1	2.2	0.8	6.4	SSW	SW	6.4	17.9	1006.1	80	27.2	29.0
2024	1.3	2.1	0.9	5.8	WNW	S	5.9	9.4	1007.2	88	27.4	28.8
2101	1.6	2.3	1.1	5.3	W	S	5.1	7.3	1006.3	81	26.5	28.8
2102	1.3	2.6	0.9	5.3	SSW	SE	4.7	6.1	1005.8	83	28.6	28.9
2103	1.2	2.0	0.9	5.8	SSW	SSE	6.4	8.5	1005.2	83	26.7	29.0
2104	1.3	1.9	0.9	6.4	S	SSE	7.3	9.1	1005.2	83	27.6	28.9
2105	1.3	2.0	0.9	6.4	SSE	S	9.7	13.0	1005.4	83	25.9	28.8
2106	1.6	2.8	1.1	5.8	SSW	WSW	4.7	11.3	1005.8	88	26.6	28.9
2107	1.5	2.4	1.1	4.6	SW	S	9.3	12.1	1006.3	82	25.5	28.9
2108	1.9	3.1	1.4	6.4	W	SSW	9.5	12.5	1006.1	75	27.4	28.9
2109	1.7	2.7	1.2	6.4	W	S	7.1	8.7	1005.9	79	27.5	28.9
2110	1.5	2.3	1.1	6.4	W	SSW	4.6	6.1	1005.9	76	28.4	28.9
2111	1.3	2.4	0.9	5.8	W	SW	5.9	7.7	1007.0	77	28.5	29.0
2112	1.3	2.1	0.9	6.4	WSW	SSW	5.4	7.0	1006.4	80	28.5	28.9
2113	1.1	1.9	0.8	6.4	WSW	SW	6.2	7.7	1006.7	78	28.8	29.0
2114	1.0	1.7	0.7	6.4	WSW	SSW	8.2	10.0	1006.4	67	28.5	28.9
2115	1.1	1.6	0.8	5.8	SW	SSW	6.1	7.7	1005.9	73	28.2	28.9
2116	1.0	2.0	0.7	5.3	WSW	SSW	5.2	6.4	1005.8	77	28.2	28.9
2117	0.9	1.4	0.6	5.8	SE	WSW	5.7	7.3	1005.9	76	28.5	29.1
2118	0.8	1.5	0.6	5.3	SSE	W	4.6	5.6	1006.0	74	28.8	28.9
2119	0.8	1.3	0.6	5.8	SSE	SSW	4.4	5.6	1006.6	82	28.7	29.0
2120	0.8	1.6	0.6	5.3	SE	SSW	7.9	9.6	1006.8	80	27.6	29.0
2121	1.0	1.5	0.7	5.3	SE	SSW	6.3	8.5	1007.1	83	29.2	29.0
2122	0.9	2.0	0.7	4.9	SSW	SSW	6.6	8.3	1007.7	80	27.3	29.0
2123	1.1	1.6	0.8	4.9	SW	SSW	7.9	9.5	1008.0	82	29.1	28.9
2124	1.0	1.6	0.7	4.3	WSW	S	8.3	10.0	1008.4	83	29.3	28.9

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.0	1.6	0.7	4.9	WSW	S	7.0	8.3	1008.4	84	27.3	29.0
2202	0.9	1.4	0.6	3.8	SW	SSE	7.3	8.9	1008.2	83	29.2	29.0
2203	0.9	1.5	0.6	4.9	WSW	SSW	7.2	9.0	1008.2	84	27.3	29.0
2204	0.9	1.3	0.6	4.9	SW	SSW	7.5	9.1	1008.4	87	29.3	28.9
2205	1.0	1.5	0.7	4.9	WSW	SSW	7.0	8.6	1008.8	88	29.5	28.9
2206	0.8	1.3	0.6	4.9	SW	SSW	6.1	7.3	1009.2	88	29.5	28.9
2207	0.8	1.0	0.5	5.3	WSW	SSW	5.6	7.2	1009.7	87	28.9	28.9
2208	0.8	1.4	0.5	7.1	SE	S	6.6	8.7	1009.8	85	28.8	28.9
2209	0.8	1.4	0.6	3.8	W	S	6.2	8.3	1010.4	86	28.7	28.9
2210	0.8	1.2	0.6	5.3	SSE	S	5.1	6.4	1010.6	83	29.4	29.0
2211	0.8	1.1	0.5	4.9	SSW	S	4.8	6.0	1011.3	83	29.4	29.1
2212	0.8	1.2	0.6	3.4	SW	SSW	6.0	7.6	1011.0	83	29.6	29.2
2213	0.8	1.3	0.5	4.3	WSW	S	5.0	6.2	1011.1	82	29.5	29.3
2214	0.7	1.0	0.5	4.0	WSW	SSW	4.7	6.0	1011.0	83	29.6	29.5
2215	0.8	1.2	0.5	4.3	S	SSW	5.3	6.6	1010.7	80	30.1	29.4
2216	0.6	1.1	0.4	3.8	SSE	SW	4.7	6.0	1010.4	80	30.1	29.4
2217	0.6	0.9	0.4	5.8	NE	E	3.7	4.9	1010.5	83	29.9	29.4
2218	0.6	1.0	0.5	4.6	ESE	E	3.3	4.5	1010.7	83	29.8	29.3
2219	0.6	0.9	0.4	6.4	ESE	E	2.9	3.9	1010.5	84	30.0	29.3
2220	0.6	1.0	0.4	6.4	SE	E	3.4	4.3	1011.1	85	27.9	29.3
2221	0.6	0.9	0.4	7.1	N	E	3.2	4.1	1011.8	91	29.6	29.3
2222	0.6	0.9	0.5	7.1	NW	E	1.4	2.1	1012.1	86	28.1	29.3
2223	0.7	1.2	0.5	5.3	WNW	S	1.8	3.1	1012.2	84	30.1	29.3
2224	0.6	0.9	0.4	4.9	W	S	4.8	6.0	1012.4	84	28.4	29.3
2301	0.6	0.9	0.4	4.6	WNW	S	6.1	7.3	1012.1	85	30.3	29.3
2302	0.6	1.0	0.4	6.4	NW	S	5.9	7.4	1012.2	85	30.5	29.4
2303	0.6	1.0	0.4	5.8	NW	S	7.5	9.1	1011.9	86	30.2	29.5
2304	0.6	1.2	0.5	6.4	SE	S	7.5	9.2	1011.2	88	30.2	29.5
2305	0.7	1.2	0.5	8.0	S	SSE	6.3	8.4	1011.5	88	30.0	29.5
2306	0.7	1.1	0.5	3.2	SSE	SSW	6.2	8.1	1011.8	87	30.1	29.5
2307	0.7	1.4	0.5	3.8	SSE	SSW	6.1	7.3	1012.1	87	29.2	29.4
2308	0.8	1.3	0.6	8.0	S	S	6.2	7.6	1012.2	86	29.2	29.4
2309	0.9	1.4	0.6	8.0	SSW	S	5.8	7.2	1012.4	86	29.6	29.5
2310	0.8	1.5	0.6	8.0	WSW	S	6.6	8.8	1012.3	85	30.1	29.5
2311	0.8	1.4	0.5	6.4	WSW	S	7.3	9.2	1012.1	83	30.2	29.5
2312	1.0	1.5	0.7	7.1	WSW	SSW	8.9	10.6	1011.2	83	29.9	29.6
2313	1.0	1.5	0.7	3.6	WSW	S	8.8	11.2	1010.8	82	29.9	29.5
2314	1.0	1.7	0.7	4.9	WSW	SSW	7.8	9.5	1010.9	81	29.8	29.6
2315	1.0	1.7	0.7	4.3	SW	SSW	7.9	10.2	1010.5	84	29.9	29.7
2316	1.1	1.7	0.7	7.1	SW	S	7.6	9.7	1010.5	84	30.0	29.8
2317	1.1	1.8	0.7	3.6	S	S	6.8	9.7	1010.4	85	30.1	29.8
2318	1.1	1.7	0.8	9.1	SSE	SW	6.8	8.4	1011.0	85	30.0	29.7
2319	0.9	1.8	0.7	5.8	SE	SSW	7.1	9.0	1010.7	85	29.7	29.8
2320	1.1	1.8	0.8	7.1	SSE	SSW	7.1	9.3	1011.0	86	30.1	29.7
2321	1.1	1.7	0.8	8.0	SSE	SSW	7.4	9.2	1011.2	83	28.8	29.6
2322	1.2	1.9	0.8	9.1	WSW	SSW	6.1	7.9	1011.1	86	30.5	29.6
2323	1.0	1.6	0.7	8.0	WSW	SSW	7.6	9.4	1011.0	87	30.5	29.6
2324	1.1	1.7	0.8	9.1	ENE	SSW	8.2	10.4	1010.9	87	30.3	29.6
2401	1.1	1.7	0.8	8.0	SW	S	7.5	9.2	1010.5	89	30.3	29.6
2402	1.1	1.7	0.8	9.1	SW	SSW	8.7	11.6	1010.0	85	30.2	29.6
2403	1.2	2.1	0.8	9.1	WSW	SSW	9.3	12.3	1009.4	86	30.3	29.6
2404	1.3	2.2	0.9	3.8	SW	SSW	9.3	11.4	1009.0	85	30.3	29.6
2405	1.4	2.3	1.0	4.3	SW	SSW	9.6	12.3	1008.7	86	30.3	29.5
2406	1.4	2.0	1.0	9.1	SSW	SW	9.4	11.8	1008.8	85	30.3	29.5
2407	1.4	2.9	1.0	4.3	SSW	SSW	9.1	11.6	1009.4	83	29.5	29.5
2408	1.3	2.1	0.9	5.3	SW	SW	9.8	12.1	1009.2	83	29.5	29.5
2409	1.4	2.5	1.0	4.3	SSW	SW	9.3	11.8	1009.3	82	29.3	29.5
2410	1.4	2.2	1.0	7.1	SSW	SW	7.6	10.3	1009.5	85	29.4	29.5
2411	1.5	2.3	1.1	8.0	ESE	WSW	8.2	10.5	1009.3	83	29.1	29.6
2412	1.5	2.5	1.0	8.0	SE	SW	8.6	11.0	1008.6	83	29.2	29.6
2413	1.5	2.6	1.1	5.8	SW	WSW	8.2	10.6	1008.0	84	29.3	29.6
2414	1.5	2.8	1.0	6.4	SW	SW	8.0	10.2	1007.7	84	29.3	29.7
2415	1.4	2.3	1.0	7.1	SSW	WSW	8.6	10.8	1007.1	83	29.3	29.7
2416	1.4	2.3	1.0	4.9	SW	WSW	7.3	9.5	1006.8	81	29.6	29.6
2417	1.4	2.2	1.0	7.1	SSW	SW	7.5	9.4	1006.2	83	29.6	29.7
2418	1.6	2.2	1.1	6.4	SW	SSW	8.9	11.0	1005.8	82	29.6	29.7
2419	1.3	1.9	0.9	8.0	ESE	WSW	8.2	10.2	1006.8	83	29.5	29.7
2420	1.3	2.0	0.9	7.1	ESE	WSW	7.3	9.3	1007.1	82	28.3	29.7
2421	1.3	2.2	0.9	5.8	W	SW	7.7	9.7	1007.2	85	30.1	29.6
2422	1.3	2.0	0.9	7.1	S	W	7.9	10.2	1007.2	83	30.1	29.6
2423	1.3	2.3	1.0	5.8	SW	WSW	8.2	10.6	1007.2	85	30.0	29.5
2424	1.4	2.2	1.0	6.4	SSW	SW	7.6	9.6	1007.1	85	29.9	29.5

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.4	2.1	1.0	4.9	WSW	WSW	6.8	8.8	1006.1	86	29.8	29.6
2502	1.4	2.0	1.0	5.3	SW	WSW	7.2	9.4	1006.0	86	29.8	29.6
2503	1.3	2.2	0.9	6.4	SW	WSW	7.4	9.3	1006.2	86	29.7	29.5
2504	1.4	2.2	1.0	5.3	SW	WSW	7.9	10.2	1005.7	87	29.7	29.5
2505	1.3	2.1	0.9	6.4	SSW	W	8.2	10.3	1006.1	87	29.8	29.5
2506	1.2	2.1	0.9	6.4	SSW	WSW	7.8	9.2	1006.1	86	29.6	29.5
2507	1.3	1.9	0.9	4.9	S	WNW	7.0	8.6	1007.1	86	28.9	29.4
2508	1.3	2.1	0.9	6.4	S	W	6.4	7.8	1007.0	87	28.8	29.4
2509	1.1	1.9	0.8	8.0	SSE	W	6.2	8.7	1007.2	86	29.0	29.5
2510	1.2	2.3	0.8	6.4	ESE	NNE	3.1	4.6	1007.3	84	27.4	29.5
2511	1.2	2.0	0.9	9.1	NE	NE	3.9	5.5	1007.2	87	26.8	29.6
2512	1.2	1.8	0.8	6.4	N	NE	1.7	3.2	1007.0	80	27.4	29.8
2513	1.2	2.2	0.8	5.8	N	NNE	1.9	4.7	1006.9	84	27.4	29.8
2514	1.1	2.0	0.8	6.4	NNW	NNW	2.6	3.6	1006.8	83	28.3	29.8
2515	0.9	1.4	0.7	5.3	NNW	NNW	2.0	3.6	1006.5	76	28.5	29.7
2516	0.9	1.4	0.7	5.8	N	NW	4.0	5.1	1006.4	79	28.3	29.6
2517	0.9	1.3	0.7	6.4	N	NNW	5.1	6.2	1006.6	72	27.6	29.6
2518	0.9	1.5	0.7	6.4	N	NNW	6.3	7.8	1006.5	72	27.5	29.5
2519	1.0	1.5	0.7	8.0	ESE	N	4.7	6.1	1006.8	73	27.5	29.5
2520	1.1	1.7	0.8	7.1	ESE	NNW	5.9	7.3	1007.4	83	28.4	29.4
2521	1.0	1.6	0.7	5.8	ESE	NE	5.5	7.2	1008.0	82	28.3	29.5
2522	0.9	1.3	0.6	5.8	SSE	N	8.3	10.2	1008.9	78	28.3	29.5
2523	1.0	2.1	0.7	6.4	E	NNE	8.0	10.0	1008.6	66	28.4	29.4
2524	0.9	1.4	0.6	6.4	E	NNE	8.0	10.2	1008.9	70	28.0	29.4
2601	1.0	1.5	0.7	4.3	S	NNE	8.6	11.0	1008.9	75	27.7	29.4
2602	0.8	1.5	0.6	4.6	S	NNE	8.6	10.2	1008.9	78	27.5	29.3
2603	0.9	1.5	0.6	4.0	SSW	NNE	8.2	10.0	1008.8	77	27.4	29.2
2604	0.9	1.6	0.7	3.6	SSW	NNE	9.6	11.5	1008.8	78	27.1	29.1
2605	0.9	1.5	0.6	3.8	SSW	NNE	8.7	10.5	1009.5	76	25.3	29.1
2606	0.9	1.3	0.6	4.3	S	NNE	7.7	9.3	1009.9	72	27.0	29.1
2607	0.9	1.4	0.6	4.3	SSE	NNE	6.9	8.6	1010.7	64	26.4	29.0
2608	0.8	1.3	0.6	3.2	SSW	NE	5.8	7.0	1011.8	61	26.3	28.9
2609	0.7	1.2	0.5	2.9	SSW	NE	6.3	7.9	1012.5	56	26.4	28.8
2610	0.7	1.2	0.5	2.9	SSW	ENE	6.5	7.9	1012.8	64	26.2	28.8
2611	0.7	1.0	0.5	4.6	SSE	NE	6.8	8.2	1012.6	64	26.2	28.8
2612	0.6	1.0	0.4	2.9	SW	NE	5.6	6.9	1012.6	61	26.3	29.0
2613	0.5	0.8	0.4	5.3	SSE	NNE	5.1	6.7	1012.0	51	26.9	29.0
2614	0.5	0.8	0.4	5.3	S	NE	5.1	6.4	1011.8	50	27.1	29.1
2615	0.4	0.8	0.3	5.3	S	N	3.7	5.4	1011.9	57	26.9	29.1
2616	0.5	0.9	0.3	5.3	S	NNE	3.7	5.1	1011.7	60	26.8	29.2
2617	0.5	0.7	0.3	4.9	SSE	N	3.5	5.2	1011.9	48	27.3	29.1
2618	0.5	0.8	0.3	5.3	S	NNE	3.0	4.3	1011.8	48	27.8	29.1
2619	0.5	0.9	0.4	4.9	SSE	NE	3.0	4.6	1012.0	45	27.7	28.9
2620	0.5	0.8	0.4	5.3	SSE	NNE	4.7	6.2	1012.5	45	27.9	28.9
2621	0.9	1.3	0.6	3.4	SSW	N	7.4	8.8	1012.9	62	27.4	28.9
2622	0.8	1.2	0.6	3.6	SW	NE	7.6	9.2	1013.4	62	27.1	28.8
2623	0.8	1.3	0.6	4.0	S	NE	7.9	9.8	1013.4	64	26.9	28.8
2624	0.9	1.5	0.6	3.4	SSW	NE	8.3	10.2	1013.1	62	26.9	28.7
2701	0.8	1.3	0.5	4.0	S	NE	8.8	10.5	1013.1	60	26.8	28.7
2702	0.8	1.2	0.5	3.6	S	NE	7.6	9.5	1012.8	60	24.7	28.6
2703	0.6	0.9	0.4	3.2	SE	NE	6.3	8.1	1012.6	65	26.1	28.6
2704	0.5	0.8	0.3	5.3	SE	NE	4.6	6.1	1012.7	61	24.2	28.6
2705	0.4	0.8	0.3	4.9	N	NE	4.3	6.4	1013.0	56	26.1	28.4
2706	0.4	0.6	0.3	5.3	ENE	ENE	3.2	5.7	1013.1	62	24.2	28.3
2707	0.4	0.6	0.3	5.3	E	ENE	4.0	5.3	1013.7	58	25.7	28.1
2708	0.4	0.7	0.3	3.6	ENE	ENE	4.4	5.6	1014.2	63	25.1	28.1
2709	0.4	0.6	0.3	7.1	W	E	4.8	6.3	1014.4	67	25.4	28.1
2710	0.4	0.7	0.3	3.0	SSW	ESE	5.5	6.6	1014.5	70	25.5	28.2
2711	0.5	0.8	0.4	3.8	SSW	E	4.3	5.4	1014.7	74	25.6	28.2
2712	0.5	0.7	0.3	4.9	SSW	E	4.2	5.4	1014.2	77	26.1	28.2
2713	0.5	0.7	0.3	3.2	SSW	ESE	4.6	6.0	1013.9	62	27.1	28.1
2714	0.6	0.9	0.4	3.8	SW	E	5.2	6.3	1013.3	79	26.5	27.7
2715	0.6	0.9	0.4	4.0	S	ESE	4.3	5.6	1012.8	68	27.1	27.7
2716	0.5	0.9	0.3	3.8	SSW	ESE	4.6	5.6	1012.4	71	27.0	27.6
2717	0.5	0.8	0.4	3.6	SSW	ESE	5.2	6.4	1012.2	74	26.8	27.4
2718	0.5	0.7	0.3	3.8	SW	E	4.5	5.7	1012.4	70	27.0	27.4
2719	0.4	0.8	0.3	3.8	WSW	ESE	5.1	7.0	1012.2	71	26.7	27.3
2720	0.5	0.9	0.4	4.0	WSW	ESE	5.9	7.2	1012.1	74	27.3	27.3
2721	0.5	0.8	0.4	4.0	WSW	SE	5.6	7.0	1012.7	76	27.5	27.6
2722	0.5	0.9	0.4	3.4	WSW	ESE	6.2	7.4	1012.8	73	25.7	27.6
2723	0.6	1.0	0.4	3.8	SW	SE	5.9	7.0	1012.4	72	27.2	27.6
2724	0.6	0.9	0.4	3.6	SSW	SE	5.6	6.7	1012.2	75	27.2	27.5

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.6	0.9	0.4	3.2	S	SSE	3.5	4.2	1011.8	70	25.6	27.5
2802	0.4	0.7	0.3	4.3	S	S	2.7	3.5	1011.8	72	27.4	27.4
2803	0.4	0.7	0.3	4.3	S	SSE	2.4	3.1	1011.7	69	25.4	27.2
2804	0.5	0.8	0.3	4.9	S	SSE	1.7	2.3	1011.8	72	27.4	27.1
2805	0.5	0.8	0.3	5.8	SSW	SE	2.5	3.1	1011.9	72	25.1	26.9
2806	0.4	0.7	0.3	5.3	E	E	2.4	3.4	1011.9	72	27.2	26.9
2807	0.4	0.6	0.3	5.8	E	S	3.1	4.3	1012.2	74	26.4	26.9
2808	0.4	0.7	0.3	5.8	NE	S	3.3	4.0	1012.1	77	26.1	27.0
2809	0.3	0.6	0.2	5.3	NE	S	2.9	3.4	1012.0	78	26.3	27.1
2810	0.4	0.6	0.3	5.8	NE	SSW	4.0	5.7	1011.8	81	26.7	27.3
2811	0.4	0.7	0.3	5.3	E	WSW	3.3	4.4	1011.7	83	27.0	27.5
2812	0.4	0.8	0.3	5.3	ESE	SW	4.0	4.9	1011.1	82	27.4	27.6
2813	0.5	0.7	0.3	4.9	ESE	SW	4.5	5.5	1010.5	82	27.4	27.5
2814	0.5	0.8	0.4	4.9	SE	SSW	5.4	6.4	1010.0	83	27.6	27.5
2815	0.5	0.8	0.4	3.0	SW	SW	5.1	6.2	1009.4	84	27.7	27.7
2816	0.5	0.7	0.4	3.2	SW	SW	4.3	5.0	1009.0	85	28.0	27.7
2817	0.5	1.1	0.4	3.6	WSW	SW	4.2	4.9	1008.9	86	28.0	28.0
2818	0.5	0.9	0.4	3.6	WSW	SSW	4.1	5.1	1008.8	87	28.0	28.0
2819	0.5	0.8	0.3	3.6	W	SW	5.3	6.3	1008.8	87	28.0	28.0
2820	0.5	0.8	0.4	3.4	WSW	SSW	5.4	6.4	1009.1	89	28.7	27.7
2821	0.5	0.7	0.4	3.4	SW	SSW	5.0	6.0	1009.6	87	26.9	27.6
2822	0.5	0.8	0.4	3.4	SSW	WSW	4.5	5.4	1010.4	86	28.3	27.8
2823	0.5	0.8	0.4	3.6	S	W	4.4	5.3	1010.5	90	28.6	27.8
2824	0.5	0.9	0.4	3.6	SW	WSW	4.9	5.9	1010.4	88	26.7	27.8
2901	0.5	0.8	0.3	8.0	S	WSW	3.9	4.6	1010.0	90	28.3	27.7
2902	0.5	0.8	0.3	3.6	SW	SW	4.0	4.9	1009.9	90	26.4	27.6
2903	0.5	0.8	0.4	3.4	SSW	WSW	4.4	6.0	1009.7	92	28.1	27.4
2904	0.5	0.8	0.4	3.2	SSW	W	5.0	6.2	1009.5	90	26.2	27.3
2905	0.6	1.0	0.4	3.4	ESE	NNE	8.7	10.5	1009.5	89	26.4	27.2
2906	0.8	1.2	0.6	3.4	S	NNE	8.7	10.4	1010.1	82	24.2	27.2
2907	1.0	1.6	0.7	3.8	SSW	N	7.8	9.6	1010.8	83	25.1	27.1
2908	1.0	1.4	0.7	3.6	SSW	N	9.4	11.7	1011.7	79	24.8	27.5
2909	1.1	1.8	0.8	4.6	S	NNE	9.0	11.2	1012.3	76	24.5	27.6
2910	1.2	1.8	0.8	4.3	SSW	NNE	9.4	12.1	1012.7	75	24.4	27.8
2911	1.1	1.8	0.8	4.6	SSW	N	9.0	11.0	1013.0	72	24.5	28.0
2912	1.3	2.0	0.9	4.9	SSW	NNE	9.3	11.4	1013.0	66	24.7	28.0
2913	1.2	2.1	0.9	6.4	SSW	NNE	8.8	11.2	1012.6	58	25.1	27.9
2914	1.2	1.9	0.8	4.9	SSW	NE	7.9	9.7	1012.1	54	25.1	27.8
2915	1.1	1.8	0.8	4.9	SSW	NNE	8.9	10.9	1011.7	48	25.2	27.7
2916	1.3	2.2	0.9	4.9	SSW	N	8.8	11.1	1011.5	53	24.9	27.6
2917	1.3	2.5	0.9	7.1	SSW	N	8.6	10.6	1011.3	56	24.4	27.4
2918	1.2	2.2	0.8	5.3	SSW	NNE	8.1	10.4	1011.2	54	24.4	27.2
2919	1.1	2.0	0.8	4.6	SSW	NNE	8.0	9.9	1010.9	53	24.1	27.0
2920	1.4	2.1	1.0	4.6	SSW	N	9.0	11.3	1011.4	56	22.7	26.7
2921	1.5	2.3	1.1	8.0	SSW	N	8.7	10.9	1011.9	58	24.1	26.2
2922	1.6	2.6	1.2	4.6	SSW	NE	10.0	13.2	1011.9	63	22.1	26.0
2923	1.6	2.9	1.1	8.0	SSW	N	9.7	12.2	1011.6	58	23.5	25.8
2924	1.5	2.4	1.0	4.6	SW	NNE	9.7	11.8	1011.5	60	21.9	25.8
3001	1.5	2.2	1.1	4.3	SE	N	8.7	10.8	1011.7	63	23.5	26.0
3002	1.4	2.6	1.0	4.3	ESE	N	8.1	10.2	1011.7	59	21.7	26.1
3003	1.2	1.8	0.9	4.6	ESE	NNE	7.4	9.4	1011.3	62	23.3	26.2
3004	1.2	1.8	0.8	8.0	WSW	NNE	6.4	8.3	1011.1	60	23.1	26.2
3005	1.1	1.9	0.8	4.3	E	NNE	6.8	8.7	1010.9	62	23.0	26.1
3006	1.2	1.9	0.9	8.0	E	NNE	6.3	8.5	1010.9	60	22.8	26.3
3007	1.1	1.7	0.8	4.6	SW	NNE	6.1	7.9	1011.2	60	22.0	26.3
3008	1.1	1.8	0.8	6.4	S	N	7.3	9.1	1011.5	57	22.2	26.2
3009	1.2	2.0	0.9	8.0	S	N	7.5	9.4	1011.2	53	22.5	26.2
3010	1.3	2.0	0.9	4.0	SW	NNE	7.5	9.8	1011.2	54	22.3	26.1
3011	1.2	2.1	0.9	4.3	SSW	NNE	7.8	9.8	1011.4	53	22.2	26.1
3012	1.2	1.7	0.9	4.0	SSW	NE	6.4	8.5	1011.1	55	22.2	26.1
3013	1.2	1.7	0.8	4.3	SW	NNE	8.1	10.0	1010.4	57	22.4	26.1
3014	1.1	2.0	0.8	4.0	SW	NE	8.7	10.7	1009.6	49	23.5	26.1
3015	1.3	2.1	0.9	4.3	SSW	NE	10.1	13.0	1009.1	51	24.1	26.3
3016	1.2	2.0	0.8	4.3	SW	NE	10.3	12.7	1008.5	50	24.7	26.4
3017	1.3	1.8	0.9	4.6	SW	NE	9.5	11.5	1008.3	48	25.2	26.5
3018	1.1	1.8	0.8	4.6	SW	NNE	8.4	10.1	1008.6	56	24.8	26.6
3019	1.1	1.8	0.8	4.6	SW	N	9.9	11.9	1009.2	52	24.1	26.6
3020	1.4	2.0	1.0	4.6	SSW	NE	11.4	13.8	1009.7	53	23.0	26.5
3021	1.6	2.5	1.2	4.9	SW	NE	11.4	13.9	1010.7	55	24.5	26.3
3022	1.4	2.4	1.0	5.3	SSW	NE	11.5	14.6	1010.6	56	22.6	26.1
3023	1.6	2.7	1.1	4.6	S	ENE	9.4	12.3	1011.1	58	24.3	26.0
3024	1.4	2.4	1.0	4.9	SW	NE	10.4	12.7	1011.1	61	24.4	25.9

2017년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.3	1.9	0.9	4.9	ESE	NE	9.1	11.3	1011.3	64	24.2	25.8
3102	1.1	1.8	0.8	4.6	ESE	NNE	10.4	12.3	1010.9	64	24.1	25.7
3103	1.2	2.0	0.9	4.3	SE	NNE	9.9	12.5	1010.7	67	24.0	25.7
3104	1.1	1.8	0.8	4.6	ESE	NE	9.3	12.0	1010.5	73	23.9	25.7
3105	1.1	1.7	0.8	4.3	SE	NNE	10.3	12.9	1010.0	75	23.8	25.8
3106	1.1	1.8	0.8	4.3	ESE	NNE	9.7	12.6	1010.1	76	23.8	25.7
3107	1.1	1.6	0.8	4.6	WSW	NNE	9.5	11.6	1010.3	73	23.1	25.8
3108	1.2	1.6	0.8	4.6	SSW	NNE	9.4	12.1	1010.4	74	23.1	25.9
3109	1.1	2.0	0.8	5.3	WNW	NNE	9.9	12.3	1010.3	74	23.2	26.1
3110	1.2	2.0	0.9	4.6	SW	NE	9.3	11.1	1010.2	71	23.2	26.1
3111	1.1	1.8	0.7	4.3	WSW	NNE	8.5	10.6	1010.5	70	23.6	26.1
3112	1.0	1.7	0.7	3.8	SW	NNE	6.7	8.3	1010.1	73	23.6	26.1
3113												
3114	0.8	1.3	0.5	5.3	NW	N	4.6	5.8	1009.3	73	23.9	26.2
3115	0.7	1.4	0.5	5.3	NW	NNE	5.4	6.6	1008.8	69	24.4	26.2
3116	0.8	1.5	0.6	5.3	WNW	NNE	6.8	8.6	1008.3	65	24.7	26.2
3117	0.9	1.3	0.6	3.6	SW	N	7.7	9.3	1008.4	68	24.3	26.2
3118	1.0	1.7	0.7	4.6	SW	N	8.4	10.1	1008.8	71	24.1	26.1
3119	0.9	1.5	0.7	4.3	SSW	N	8.5	10.5	1008.9	75	23.7	25.9
3120	1.0	1.8	0.7	4.3	SSW	NNE	8.9	11.3	1008.9	74	24.4	25.8
3121	1.0	1.5	0.7	4.6	SSW	NNE	8.1	9.6	1009.2	76	24.4	25.7
3122	0.9	1.6	0.6	4.3	S	NE	7.4	9.1	1008.8	75	24.3	25.6
3123	0.9	1.4	0.7	4.3	SSW	NE	6.9	8.3	1008.7	70	24.4	25.5
3124	0.9	1.5	0.7	4.0	S	NE	6.6	8.0	1008.9	73	24.6	25.5

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.9	1.9	0.7	5.3	SW	SE	2.5	3.4	1009.9	91	25.1	25.3
0102	0.8	1.5	0.6	4.9	SSW	E	2.0	2.5	1010.5	89	25.2	25.0
0103	0.7	1.4	0.5	8.0	SW	E	3.8	4.8	1009.8	91	25.1	25.3
0104	0.7	1.4	0.5	8.0	W	E	4.8	5.5	1009.8	94	24.7	25.6
0105	0.7	1.2	0.5	8.0	NW	E	2.9	3.9	1009.4	92	24.7	25.5
0106	0.6	1.2	0.5	8.0	WNW	SSE	4.4	7.1	1009.3	90	24.4	25.3
0107	0.6	1.2	0.4	8.0	WSW	SSE	4.3	5.2	1009.7	90	24.7	25.1
0108	0.6	1.1	0.4	5.8	ENE	SE	3.7	4.7	1010.5	92	24.3	25.0
0109	0.5	1.3	0.4	5.8	ENE	SSE	4.2	5.5	1010.4	93	24.3	25.1
0110	0.6	1.3	0.4	8.0	SW	ESE	3.8	4.7	1010.3	90	24.6	25.1
0111	0.7	1.2	0.5	4.3	SW	E	3.9	4.7	1010.5	90	24.8	25.3
0112	0.6	1.2	0.4	8.0	SW	ESE	4.4	5.2	1010.2	89	25.1	25.6
0113	0.6	1.2	0.4	7.1	SW	ESE	4.6	5.5	1010.1	88	25.3	26.0
0114	0.5	1.2	0.4	8.0	SW	ESE	4.0	4.9	1009.8	87	25.5	26.3
0115	0.6	0.9	0.4	9.1	WSW	SE	3.7	4.3	1009.5	86	25.9	26.5
0116	0.6	1.0	0.4	8.0	WNW	SSE	2.3	2.7	1009.5	86	26.1	26.5
0117	0.7	1.1	0.5	7.1	NNW	ESE	1.9	2.7	1009.2	86	26.4	26.8
0118	0.7	1.4	0.5	9.1	N	ESE	2.4	3.0	1009.0	87	26.3	26.8
0119	0.8	1.5	0.5	6.4	NNE	SE	1.8	2.3	1008.9	86	26.4	26.6
0120	0.8	1.2	0.5	8.0	NNE	ESE	2.2	3.1	1008.9	88	26.5	26.5
0121	0.7	1.3	0.5	8.0	NNE	E	1.4	1.8	1009.4	88	26.3	26.2
0122	0.7	1.2	0.5	9.1	NE	E	2.3	3.0	1009.8	89	26.0	26.1
0123	0.8	1.4	0.6	8.0	SSE	NNE	0.9	2.5	1009.9	89	26.0	25.9
0124	0.7	1.1	0.5	9.1	WSW	E	2.0	2.4	1009.4	90	26.5	25.9
0201	0.7	1.2	0.5	8.0	WSW	ESE	2.5	3.1	1009.1	88	26.6	26.0
0202	0.6	1.2	0.4	5.8	W	ESE	2.0	2.3	1008.7	87	26.5	26.4
0203	0.6	1.3	0.4	9.1	WSW	ESE	2.0	2.3	1008.4	88	26.1	26.4
0204	0.6	1.2	0.4	8.0	SW	ESE	3.1	4.3	1008.0	89	25.9	26.1
0205	0.7	1.3	0.5	8.0	WSW	ESE	2.8	3.4	1007.7	90	26.0	25.8
0206	0.7	1.3	0.5	8.0	NW	ESE	2.2	2.7	1008.1	90	25.6	25.7
0207	0.8	1.3	0.6	8.0	NW	SE	2.1	2.5	1008.2	90	25.7	25.7
0208	0.7	1.2	0.5	6.4	NW	ESE	2.3	2.8	1008.2	88	25.9	25.8
0209	0.8	1.3	0.5	7.1	E	SE	1.7	2.2	1008.4	89	26.1	26.0
0210	0.7	1.3	0.5	8.0	E	ESE	2.2	2.9	1008.2	87	26.6	26.1
0211	0.7	1.1	0.5	9.1	E	SE	2.8	3.3	1008.0	86	26.7	26.4
0212	0.6	1.3	0.5	8.0	WSW	S	2.5	3.6	1008.0	88	26.6	26.6
0213	0.7	1.3	0.5	7.1	WSW	S	2.7	3.5	1008.0	86	26.8	27.0
0214	0.7	1.1	0.5	8.0	WSW	SSE	1.6	2.1	1007.8	88	26.9	27.1
0215	0.7	1.2	0.5	8.0	W	SSE	1.8	2.5	1007.2	89	27.2	27.7
0216	0.8	1.2	0.5	8.0	W	S	2.2	2.9	1006.7	90	27.4	27.6
0217	0.7	1.1	0.5	8.0	WNW	S	2.0	2.5	1006.1	91	27.5	27.7
0218	0.7	1.3	0.5	7.1	NW	SSW	2.0	2.9	1005.8	92	27.5	27.8
0219	0.7	1.2	0.5	7.1	N	SW	1.1	1.7	1005.4	90	27.9	27.4
0220	0.6	1.1	0.5	7.1	N	S	0.8	1.1	1005.7	92	27.8	27.5
0221	0.6	1.3	0.4	5.8	NNE	S	1.1	1.5	1005.8	94	27.5	27.6
0222	0.7	1.2	0.5	6.4	NNE	SE	0.8	1.3	1006.1	95	27.6	27.8
0223	0.7	1.4	0.5	5.3	NNW	E	1.1	1.5	1005.8	96	27.1	27.9
0224	0.7	1.0	0.5	6.4	SW	ESE	2.2	2.6	1005.7	98	27.2	27.8
0301	0.6	1.1	0.4	8.0	WSW	SSE	1.6	2.2	1005.3	96	27.4	27.7
0302	0.7	1.1	0.5	7.1	WSW	ESE	2.0	2.4	1004.8	99	27.2	27.5
0303	0.6	1.2	0.4	7.1	WSW	ESE	2.7	3.2	1004.5	99	27.1	27.1
0304	0.5	1.3	0.4	8.0	WSW	ESE	1.9	2.3	1004.2		26.5	26.9
0305	0.5	1.0	0.4	7.1	WSW	E	0.8	1.1	1004.1		26.3	26.6
0306	0.5	1.1	0.4	7.1	WSW	ESE	1.0	1.4	1004.4		25.9	26.2
0307	0.7	1.1	0.5	7.1	WSW	SE	2.9	3.3	1004.6		25.9	25.5
0308	0.6	1.2	0.4	5.8	WSW	SE	3.7	4.8	1004.7		26.0	25.7
0309	0.7	1.3	0.5	5.8	S	SE	3.1	3.8	1004.8		26.2	25.6
0310	0.7	1.2	0.5	7.1	SSE	SE	4.8	6.2	1004.8	98	26.4	26.2
0311	0.7	1.3	0.5	5.8	SSE	SSE	5.2	6.3	1004.8	92	26.4	26.7
0312	0.8	1.3	0.6	5.8	SSE	SE	4.8	5.8	1005.1	91	26.4	26.6
0313	0.8	1.2	0.6	5.8	S	SSE	4.1	4.9	1004.5	92	26.6	26.5
0314	0.7	1.3	0.5	5.8	W	SE	4.4		1004.2	93	26.5	26.4
0315	0.9	1.4	0.6	6.4	W	SSE	4.6	5.6	1003.7	91	26.5	26.7
0316	0.9	1.7	0.7	6.4	WNW	S	4.4	5.7	1003.4	91	26.7	26.7
0317	0.9	1.6	0.7	5.8	WNW	SSE	4.5	6.3	1002.9	90	26.9	26.7
0318	0.9	1.5	0.7	5.8	WNW	S	4.3	5.3	1002.9	89	27.0	26.8
0319	1.1	1.7	0.8	5.8	NW	SE	2.9	3.8	1003.2	87	27.0	26.7
0320	0.9	1.6	0.7	5.8	NNW	S	1.5	2.4	1003.6	89	26.7	26.7
0321	0.9	1.7	0.7	5.8	NNE	SE	2.1	2.7	1004.0	91	26.9	26.7
0322	1.0	1.6	0.7	5.8	NNE	ESE	2.2	3.8	1004.6	90	26.7	26.7
0323	0.9	1.5	0.6	6.4	NNE	SSE	2.5	3.5	1004.5	87	26.8	26.9
0324	0.9	1.3	0.6	5.3	SSW	NE	3.5	4.7	1004.6	84	27.0	26.8

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.8	1.4	0.5	5.3	SW	SE	4.1	5.0	1004.2	83	27.0	26.9
0402	0.7	1.3	0.5	6.4	W	ESE	4.1	4.9	1004.1	86	27.2	26.8
0403	0.8	1.3	0.6	6.4	W	ESE	4.4	5.3	1004.1	87	27.0	26.7
0404	0.7	1.3	0.5	6.4	WNW	SE	5.0	5.8	1004.1	85	26.6	26.6
0405	0.7	1.2	0.5	5.8	WNW	SE	5.5	6.5	1003.8	88	25.9	26.5
0406	0.7	1.2	0.5	5.8	WNW	SSE	5.9	7.0	1004.1	88	25.9	25.6
0407	0.8	1.3	0.6	5.8	WNW	SSE	4.5	5.5	1004.7	91	26.1	25.5
0408	0.9	0.7	0.6	5.3	WNW	SSE	5.2	5.7	1005.2	90	26.1	25.4
0409	1.1	1.6	0.8	5.8	SSW	SSE	4.7	6.5	1004.9	91	26.1	25.5
0410	1.1	1.9	0.8	6.4	ENE	SSE	6.3	7.5	1005.1	89	26.2	25.9
0411	1.2	2.0	0.9	6.4	ENE	SSE	5.9	7.4	1005.5	88	26.4	26.0
0412	1.4	2.1	1.0	5.8	ENE	SSE	4.7	6.2	1005.7	87	26.6	26.4
0413	1.1	1.9	0.8	5.8	S	SSE	4.6	5.8	1005.7	88	26.6	26.6
0414	1.0	1.8	0.7	5.8	SW	SE	4.6	5.5	1005.4	88	26.8	26.7
0415	1.1	1.9	0.8	5.3	W	SSE	6.2	7.5	1004.0	87	27.0	26.7
0416	1.0	1.9	0.7	5.8	WNW	SSE	6.4	7.7	1003.4	88	27.3	26.7
0417	1.1	1.5	0.8	6.4	WNW	SE	2.0	3.1	1004.2	89	27.4	26.8
0418	0.9	1.5	0.6	5.8	NW	N	1.5	2.1	1004.8	90	27.3	26.9
0419	0.9	1.6	0.6	6.4	NW	ESE	2.1	2.9	1004.3	91	27.1	27.0
0420	0.9	1.4	0.6	6.4	NW	SSE	2.8	3.4	1004.5	91	27.0	26.9
0421	0.7	1.3	0.5	5.3	NNE	SE	1.8	2.4	1004.6	91	26.9	26.6
0422	0.8	1.4	0.6	5.3	N	SSE	1.6	2.5	1004.7	90	27.2	26.9
0423	0.8	1.3	0.5	5.3	NNE	SE	2.2	2.8	1004.5	91	27.0	27.3
0424	0.8	1.3	0.5	5.3	E	SSE	2.0	2.8	1004.3	90	27.0	27.2
0501	0.9	1.4	0.6	5.3	SSE	NE	3.0	4.0	1004.5	91	26.6	27.1
0502	0.8	1.3	0.6	5.3	WSW	E	2.6	3.3	1004.7	90	26.8	27.1
0503	0.7	1.1	0.5	5.8	W	ENE	1.9	2.6	1004.3	89	26.9	27.1
0504	0.8	1.2	0.5	5.3	W	E	1.4	2.0	1004.2	87	26.7	27.2
0505	0.7	1.3	0.5	5.8	W	ESE	0.6	1.2	1003.9	88	26.6	26.9
0506	0.6	1.0	0.4	5.3	WNW	-	0.3	0.8	1004.0	90	26.3	26.6
0507	0.6	1.2	0.4	5.8	W	NE	1.0	1.6	1004.1	87	26.9	26.8
0508	0.7	1.1	0.5	5.8	WNW	E	1.8	2.3	1003.9	89	26.9	26.7
0509	0.6	1.0	0.4	5.3	NNW	ESE	2.8	3.5	1003.9	89	26.9	26.8
0510	0.6	1.0	0.4	6.4	NE	SE	0.9	1.4	1004.5	87	27.3	27.1
0511	0.6	1.1	0.4	5.3	ENE	SSE	0.7	1.5	1004.6	84	28.0	27.5
0512	0.6	1.2	0.4	5.3	ENE	NE	1.7	2.2	1004.6	84	27.7	28.3
0513	0.6	1.0	0.4	5.8	ENE	NE	3.4	4.1	1004.3	89	27.6	28.3
0514	0.5	1.2	0.4	4.9	E	NNE	2.7	4.3	1003.8	87	27.5	27.8
0515	0.5	1.2	0.3	4.9	E	NNE	3.4	4.3	1003.6	86	27.7	27.8
0516	0.4	0.8	0.3	5.8	E	NNE	4.1	4.9	1003.2	88	27.7	27.7
0517												
0518	0.4	0.8	0.3	5.8	NNW	E	3.7	4.7	1000.7	86	28.1	28.2
0519	0.4	0.8	0.3	5.8	N	E	3.1	3.8	1000.6	85	28.1	27.8
0520	0.3	0.6	0.2	4.9	N	NNE	1.3	1.5	1001.3	88	28.0	27.9
0521	0.4	0.6	0.3	5.8	NNE	NNW	2.0	2.3	1002.0	89	27.8	27.8
0522	0.4	0.7	0.3	5.3	NE	NW	2.4	2.9	1002.7	90	28.0	27.5
0523	0.3	0.8	0.2	5.3	NE	N	4.3	5.1	1002.6	91	27.7	27.6
0524	0.3	0.7	0.2	5.3	NE	N	2.9	3.5	1002.6	89	27.3	27.5
0601	0.3	0.7	0.2	4.9	ESE	N	4.4	5.0	1002.2	87	27.1	27.1
0602	0.3	0.7	0.2	4.9	SE	NNE	2.3	2.9	1001.5	87	27.3	27.5
0603	0.3	0.6	0.2	5.3	SW	NNE	2.8	3.4	1001.1	87	27.7	27.3
0604	0.3	0.8	0.2	4.9	WSW	N	2.1	2.5	1000.7	90	27.5	27.5
0605	0.3	0.6	0.2	4.9	NW	N	2.1	2.5	1000.6	90	27.4	27.5
0606	0.2	0.6	0.2	4.6	NW	NNW	1.8	2.3	1001.0	89	27.4	27.3
0607												
0608	0.2	0.6	0.2	4.9	WNW	NW	2.6	3.6	1001.8	90	27.5	27.6
0609	0.3	0.6	0.2	4.9	N	NNE	3.2	3.9	1001.8	86	27.2	27.6
0610	0.3	0.7	0.2	4.0	NE	NNE	1.8	2.6	1001.5	84	27.3	27.5
0611	0.2	0.6	0.2	3.8	ESE	ENE	1.7	2.2	1001.6	86	27.2	27.6
0612	0.3	0.7	0.2	4.0	ENE	ENE	1.2	1.8	1001.7	84	27.5	27.5
0613	0.3	0.6	0.2	4.9	NE	ESE	2.8	3.6	1001.3	90	26.8	26.7
0614	0.2	0.6	0.2	4.0	E	SW	3.1	3.8	1000.7	89	27.2	27.0
0615	0.3	0.6	0.2	4.6	SW	WSW	2.7	3.2	999.9	89	27.5	28.0
0616	0.3	0.6	0.2	4.6	SSW	WSW	3.3	3.8	999.1	88	27.9	27.8
0617	0.3	0.5	0.2	4.9	WSW	WSW	2.7	3.3	998.9	85	28.3	27.7
0618	0.3	0.5	0.2	4.6	W	W	1.7	2.1	998.9	85	28.3	27.9
0619	0.2	0.5	0.2	4.9	WNW	WNW	1.7	2.0	999.1	88	28.3	28.1
0620	0.2	0.6		4.3	W	-	0.0	0.8	999.4	89	28.2	28.0
0621	0.3	0.7		4.9	NW	NNW	1.0	1.4	1000.1	89	27.5	27.6
0622	0.3	0.6		4.3	ENE	N	2.6	3.4	1000.5	86	27.7	27.8
0623	0.2	0.6		4.3	NNE	N	2.8	3.4	1000.8	90	27.5	27.7
0624	0.2	0.6		3.8	NNE	NNW	2.8	3.1	1001.1	89	27.3	26.6

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.3	0.6		3.8	ENE	NNW	0.9	1.1	1000.7	93	26.5	26.6
0702	0.2	0.6		2.4	NNE	-	0.1	0.7	1000.1	91	26.1	26.3
0703	0.2	0.7		3.8	SW	-	0.2	0.6	999.7	90	26.4	26.7
0704	0.2	0.6	0.1	4.0	S	W	1.4	1.7	999.7	90	26.8	26.7
0705	0.2	0.6	0.1	4.0	SW	WNW	3.2	4.2	999.9	89	27.2	26.9
0706	0.5	1.0	0.3	3.8	WNW	N	3.8	4.9	999.2	92	24.8	27.0
0707	0.5	1.1	0.3	4.3	NW	ENE	2.1	3.7	998.5	86	25.6	26.6
0708	0.7	1.2	0.5	4.6	WNW	NNE	4.8	6.1	1000.1	84	25.8	26.9
0709	0.7	1.2	0.5	4.9	NW	N	0.6	1.5	1000.6	79	26.9	26.9
0710	0.7	1.2	0.5	4.9	NNE	N	1.0	1.6	1000.8	77	26.5	27.2
0711	0.6	1.2	0.4	4.9	NE	-	0.1	0.8	1001.1	74	27.1	27.7
0712	0.6	1.4	0.5	5.3	E	WNW	1.8	2.5	1001.0	72	27.2	27.5
0713	0.8	1.2	0.6	4.9	E	WSW	2.4	3.5	1000.7	75	27.4	27.4
0714	0.8	1.3	0.6	4.3	ESE	SW	4.0	4.7	1000.1	78	27.6	27.3
0715	0.8	1.2	0.5	4.6	SSW	WSW	5.1	6.0	999.3	77	27.9	26.9
0716	0.7	1.1	0.5	4.6	WSW	SW	5.8	7.0	998.9	75	28.3	27.2
0717	0.7	1.2	0.5	4.6	WSW	WSW	5.3	6.5	998.7	79	28.4	27.6
0718	0.5	1.2	0.4	4.6	W	W	3.8	4.9	998.7	81	28.2	27.6
0719	0.6	1.0	0.4	5.3	WSW	W	4.6	5.5	999.1	76	28.1	27.4
0720	0.6	0.9	0.4	4.9	WNW	WNW	3.4	4.5	999.3	83	27.6	26.9
0721	0.6	1.0	0.4	4.6	NW	NW	3.6	4.7	999.5	85	27.5	26.9
0722	0.6	1.1	0.4	4.6	ENE	NW	3.5	4.2	1000.4	87	26.6	26.9
0723	0.5	1.0	0.3	4.3	ENE	NNW	2.6	3.2	1000.4	88	26.1	26.2
0724	0.5	0.8	0.4	3.4	ENE	NW	1.5	1.8	1001.0	90	26.3	26.4
0801	0.6	1.2	0.4	4.3	ENE	NNW	1.5	2.0	1000.8	91	26.6	26.7
0802	0.6	1.1	0.4	4.0	E	W	1.3	1.8	1000.2	91	26.6	26.7
0803	0.5	0.9	0.3	3.8	SSW	W	0.8	1.3	999.8	89	26.1	26.6
0804	0.5	0.8	0.4	4.3	W	WSW	1.1	1.7	999.8	90	26.1	26.5
0805	0.4	0.7	0.3	3.8	W	W	0.7	1.0	999.6	92	26.2	26.2
0806	0.3	0.6	0.2	2.3	N	-	0.0	0.4	999.7	93	26.0	26.2
0807	0.3	0.6	0.2	4.3	NW	SSW	0.9	1.2	1000.1	92	26.0	26.4
0808	0.4	0.7	0.3	4.6	NNW	SE	0.9	1.2	1000.3	87	26.6	26.6
0809	0.4	0.8	0.3	7.1	SW	ESE	1.2	1.5	1000.2	88	26.4	26.4
0810	0.4	0.7	0.3	7.1	W	ESE	1.9	2.3	1000.5	89	26.4	26.3
0811	0.3	0.6	0.2	7.1	SSE	SE	3.0	3.8	1000.4	91	26.3	26.2
0812	0.4	0.8	0.3	7.1	NE	SSW	3.1	3.9	1000.4	92	26.2	26.1
0813	0.4	0.7	0.3	7.1	E	SSW	3.1	3.8	1000.3	89	26.5	26.7
0814	0.3	0.7	0.2	6.4	ENE	S	1.4	2.0	1000.2	90	26.7	26.6
0815	0.4	0.8	0.3	3.2	SW	SSE	2.4	3.1	999.7	91	26.7	27.0
0816	0.4	0.7	0.3	6.4	S	SE	2.9	3.4	999.1	91	26.7	26.8
0817	0.3	0.7	0.2	7.1	S	ESE	2.1	3.4	998.8	91	26.8	27.4
0818	0.3	0.8	0.2	7.1	SSW	SW	3.4	4.4	998.5	81	26.0	27.3
0819	0.3	0.7	0.2	7.1	SW	WSW	1.9	2.7	998.3	84	26.1	27.5
0820	0.4	0.7	0.3	7.1	W	ESE	2.5	3.3	998.6	83	26.6	27.2
0821	0.4	0.8	0.3	3.8	NNW	ESE	0.9	1.4	998.9	80	27.1	27.2
0822	0.4	0.8	0.3	3.8	N	ESE	1.9	2.4	999.4	90	26.5	27.0
0823	0.5	0.9	0.3	7.1	NNW	SSE	2.4	3.0	999.6	93	25.9	26.7
0824	0.4	0.8	0.3	3.8	ENE	SSE	2.8	4.1	999.5	90	26.1	26.5
0901	0.4	0.8	0.3	3.8	ENE	SSE	0.7	2.1	999.0	90	26.3	26.5
0902	0.4	0.8	0.3	7.1	NNE	SSE	5.5	7.0	998.5	90	26.4	25.8
0903	0.5	0.9	0.4	2.8	SE	W	5.1	9.3	997.7	91	24.8	25.4
0904	0.5	0.8	0.4	3.0	SSE	SSE	3.7	4.2	997.4	87	25.5	26.2
0905	0.4	0.8	0.3	5.8	S	ESE	1.9	2.5	996.8	83	25.9	26.4
0906	0.4	0.7	0.3	5.8	SSW	ESE	3.3	3.8	996.9	86	25.7	26.3
0907	0.3	0.7	0.2	5.8	SW	ESE	3.3	4.0	997.1	79	25.9	26.7
0908	0.3	0.6	0.2	6.4	SW	ESE	2.2	3.0	997.5	85	25.6	27.0
0909	0.3	0.8	0.2	5.3	W	E	2.4	3.0	997.6	78	25.9	27.2
0910	0.3	0.6	0.2	7.1	W	ENE	2.5	3.3	997.7	88	25.4	26.7
0911	0.4	0.8	0.3	6.4	NW	NE	4.1	5.0	997.9	88	25.3	26.6
0912	0.4	0.8	0.3	6.4	NW	ENE	2.8	3.4	998.0	89	25.5	26.6
0913	0.4	0.9	0.3	4.0	NE	NE	3.0	3.7	998.0	88	25.8	27.3
0914	0.4	0.8	0.3	6.4	NE	NE	3.6	4.5	997.8	88	25.9	27.3
0915	0.3	0.8	0.2	6.4	NE	ENE	2.6	3.1	997.7	87	25.8	27.0
0916	0.3	0.7	0.2	4.9	E	NE	2.5	3.1	997.0	85	26.0	27.0
0917	0.3	0.7	0.2	3.4	SSE	NNW	1.5	2.2	996.8	84	26.4	27.1
0918	0.3	0.6	0.2	6.4	SSE	NW	2.3	2.8	996.4	83	26.5	27.4
0919	0.3	0.6	0.2	7.1	SSW	NW	2.5	3.1	996.6	82	26.7	27.4
0920	0.3	0.5	0.2	5.8	WSW	NW	2.3	2.9	997.4	83	26.6	27.4
0921	0.3	0.6	0.2	8.0	WSW	NW	2.9	3.3	998.4	83	26.5	27.3
0922	0.3	0.6	0.2	6.4	WNW	NNW	3.0	3.5	999.3	89	26.6	27.0
0923	0.3	0.6	0.2	8.0	NW	NNW	2.0	2.5	999.3	90	26.5	27.0
0924	0.3	0.7	0.2	8.0	N	N	2.3	2.8	999.2	90	26.0	26.9

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.3	0.6	0.2	6.4	NNE	N	3.3	3.7	999.1	88	26.0	26.6
1002	0.5	0.9	0.3	8.0	NW	N	2.3	2.7	999.0	85	26.0	26.2
1003	0.4	0.7	0.3	7.1	ENE	N	3.2	4.0	998.8	85	26.0	26.0
1004	0.4	0.8	0.3	6.4	SE	NW	2.6	3.0	998.6	89	25.8	25.9
1005	0.6	1.0	0.4	6.4	SE	NNW	2.5	3.2	998.4	88	25.6	26.0
1006	0.5	1.0	0.3	8.0	S	NW	3.2	3.9	998.8	82	25.8	26.2
1007	0.6	0.9	0.4	7.1	S	NW	2.3	3.0	999.1	83	26.3	26.4
1008	0.5	1.0	0.4	6.4	SW	NW	3.3	4.2	999.6	83	26.2	26.4
1009	0.5	0.9	0.4	8.0	SW	N	3.2	4.3	1000.1	84	26.3	27.2
1010	0.6	1.0	0.4	7.1	WSW	NNW	2.5	3.1	1000.5	82	26.4	27.0
1011	0.5	1.0	0.4	6.4	WNW	N	3.3	4.2	1000.9	84	26.3	26.5
1012	0.9	1.3	0.6	8.0	N	N	3.0	3.9	1001.1	86	26.2	27.2
1013	0.7	1.1	0.5	7.1	NNE	NNE	1.6	2.3	1001.0	88	26.2	27.6
1014	0.7	1.0	0.5	7.1	N	N	1.0	1.7	1001.0	89	26.3	27.5
1015	0.6	1.2	0.4	6.4	N	NW	1.6	2.5	1000.5	86	26.9	27.6
1016	0.6	1.0	0.4	8.0	E	NW	2.5	3.0	1000.4	86	27.0	27.9
1017	0.5	1.1	0.4	8.0	SE	WNW	2.7	3.3	1000.4	86	26.9	27.3
1018	0.5	1.1	0.3	8.0	SSE	NW	2.6	3.3	1000.3	82	27.2	27.3
1019	0.5	0.9	0.4	6.4	SSE	NW	3.0	3.8	1000.8	82	27.1	26.6
1020	0.5	0.8	0.3	8.0	SSW	NNW	1.1	1.7	1001.2	87	26.7	26.5
1021	0.5	0.9	0.3	8.0	SW	NNE	1.8	2.6	1001.7	86	26.6	27.6
1022	0.6	1.0	0.5	8.0	WSW	NNE	1.3	1.8	1002.3	88	26.4	27.3
1023	0.6	1.1	0.4	8.0	WNW	ENE	3.2	4.1	1002.6	89	26.3	27.2
1024	0.6	1.1	0.4	7.1	NNW	ENE	2.2	2.9	1003.0	88	26.2	27.1
1101	0.7	1.1	0.5	7.1	NNE	NE	2.4	3.1	1003.4	89	25.8	27.0
1102	0.7	1.1	0.5	7.1	NNE	ENE	2.5	3.7	1003.5	91	25.4	26.6
1103	0.7	1.0	0.5	7.1	NNE	E	1.6	2.2	1003.6	92	25.1	26.2
1104	0.6	0.9	0.4	6.4	ENE	SSE	0.9	1.2	1003.7	92	25.5	25.9
1105	0.6	0.8	0.4	6.4	SE	SSW	0.9	1.3	1003.8	90	25.7	26.3
1106	0.4	0.7	0.3	5.3	SSE	-	0.2	0.8	1004.2	90	25.5	25.6
1107	0.5	0.9	0.3	8.0	SSE	N	1.3	1.9	1004.7	94	25.0	25.6
1108	0.5	0.8	0.4	8.0	SSW	NE	1.1	1.9	1005.1	90	25.9	26.7
1109	0.7	1.1	0.5	8.0	SW	NNE	1.1	2.0	1005.6	88	25.9	27.3
1110	0.6	0.9	0.4	7.1	SW	NE	2.4	3.6	1006.3	89	25.8	27.4
1111	0.5	1.0	0.4	8.0	W	E	1.4	2.1	1006.5	89	25.6	26.9
1112	0.6	0.8	0.4	8.0	NW	NE	2.6	3.4	1006.5	90	25.6	27.3
1113	0.6	1.0	0.4	9.1	NNW	ENE	2.8	3.6	1006.5	88	25.7	27.3
1114	0.6	0.9	0.5	8.0	N	ENE	2.3	3.1	1006.7	87	25.9	27.9
1115	0.5	0.7	0.4	8.0	NNE	NNE	1.5	2.3	1006.8	84	26.1	28.3
1116	0.5	0.9	0.4	7.1	NE	N	1.4	2.1	1006.3	83	26.4	27.1
1117	0.2	0.9	0.1	6.4	ESE	NW	1.6	2.1	1006.2	81	26.6	27.9
1118	0.4	0.7	0.3	8.0	SSE	WNW	1.3	1.8	1006.0	79	26.8	27.8
1119	0.5	1.0	0.3	4.3	SSE	-	0.4	1.1	1006.4	77	27.2	27.4
1120	0.4	0.9	0.3	7.1	SSW	N	2.0	2.6	1006.2	80	26.7	28.2
1121	0.4	0.6	0.3	7.1	SW	N	2.4	3.4	1006.8	83	26.5	27.0
1122	0.4	0.9	0.3	8.0	WSW	NE	1.9	2.5	1007.5	83	26.2	27.4
1123	0.4	0.7	0.3	8.0	W	NE	1.3	1.8	1008.0	85	26.2	26.9
1124	0.5	0.8	0.4	8.0	WNW	N	1.1	1.7	1008.5	85	26.3	26.9
1201	0.6	0.9	0.4	7.1	NW	NNE	1.8	2.5	1008.5	90	26.1	27.0
1202	0.6	1.0	0.4	7.1	N	NE	2.7	3.4	1008.8	90	26.1	27.4
1203	0.5	0.8	0.4	8.0	NNE	NE	2.0	2.6	1009.3	91	25.4	26.3
1204	0.4	0.8	0.3	6.4	N	NE	1.2	1.9	1009.2	92	25.1	25.6
1205	0.5	0.7	0.3	5.8	ESE	E	2.3	3.3	1009.0	92	25.2	25.2
1206	0.4	0.7	0.3	5.8	S	E	4.1	5.1	1009.5	90	25.4	25.5
1207	0.4	1.0	0.3	6.4	S	ESE	6.2	7.6	1009.6	86	25.5	25.7
1208	0.4	0.8	0.3	6.4	S	ESE	6.4	7.7	1009.8	85	25.3	25.9
1209	0.5	0.8	0.3	8.0	SE	ESE	6.4	7.5	1010.0	84	25.2	26.6
1210	0.5	1.0	0.4	8.0	S	ESE	6.4	7.4	1010.3	86	24.9	26.8
1211	0.5	1.0	0.4	8.0	SSW	ESE	5.8	6.6	1010.5	84	25.0	26.4
1212	0.6	0.9	0.4	8.0	WSW	ESE	4.8	5.9	1010.6	83	25.1	26.1
1213	0.6	1.1	0.4	8.0	SW	SE	4.2	4.9	1010.7	84	25.5	26.2
1214	0.5	1.1	0.4	8.0	NW	ESE	3.9	4.6	1010.4	85	25.5	26.2
1215	0.5	1.0	0.4	7.1	NNW	ESE	3.4	4.5	1010.1	86	25.7	26.5
1216	0.5	0.8	0.3	7.1	N	E	3.0	3.8	1010.1	85	25.8	26.7
1217	0.5	0.8	0.3	7.1	NNE	E	3.1	3.9	1010.1	85	25.9	26.3
1218	0.4	0.7	0.3	8.0	ENE	E	2.8	3.6	1009.9	85	26.0	25.9
1219	0.4	0.8	0.3	6.4	E	ESE	2.5	3.3	1009.7	86	26.1	26.4
1220	0.4	0.8	0.3	7.1	ESE	SSE	1.8	2.6	1009.8	85	26.3	26.7
1221	0.4	0.8	0.3	8.0	SE	E	2.5	3.4	1009.9	86	26.5	27.5
1222	0.4	0.8	0.3	7.1	S	SE	1.6	2.3	1010.4	85	26.5	27.4
1223	0.4	0.7	0.3	7.1	SSW	ESE	2.2	2.9	1010.4	84	26.0	27.2
1224	0.3	0.7	0.2	8.0	SSW	E	2.1	2.4	1010.2	86	25.7	26.9

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.4	0.8	0.3	7.1	SW	ESE	2.1	2.4	1010.2	88	25.5	25.9
1302	0.4	0.8	0.3	7.1	NW	SE	2.0	2.5	1009.8	89	25.8	26.6
1303	0.4	0.8	0.3	7.1	NW	SE	2.3	3.0	1009.6	87	25.8	26.5
1304	0.4	0.7	0.3	6.4	NNW	ESE	3.4	4.3	1009.1	83	25.6	26.4
1305	0.4	0.6	0.3	7.1	N	E	4.1	4.7	1009.0	82	25.7	25.5
1306	0.4	0.8	0.3	7.1	E	SE	5.2	6.2	1009.5	87	25.5	25.1
1307	0.4	0.7	0.3	6.4	ESE	SE	6.1	7.5	1009.4	86	25.5	25.4
1308	0.5	0.8	0.3	2.7	NE	ESE	7.3	8.6	1009.3	86	25.4	26.5
1309	0.5	0.8	0.4	2.7	SE	ESE	7.5	9.1	1009.3	86	25.3	27.1
1310	0.6	1.0	0.4	2.7	SE	ESE	9.2	10.8	1009.9	82	25.0	27.0
1311	0.7	1.1	0.5	3.0	ESE	ESE	9.5	11.1	1010.0	81	24.8	26.6
1312	0.7	1.0	0.5	2.9	SE	ESE	7.5	9.0	1009.9	83	24.5	25.4
1313	0.8	1.4	0.6	3.2	SE	ESE	7.1	8.6	1009.7	81	24.6	24.8
1314	1.0	1.5	0.7	5.3	NW	ESE	8.3	10.6	1008.4	82	24.7	24.9
1315	0.9	1.4	0.6	3.6	S	ESE	6.7	8.2	1008.8	82	24.7	24.8
1316	1.0	1.5	0.7	5.3	N	SE	6.6	8.4	1008.7	80	25.3	26.2
1317	1.1	1.6	0.8	5.3	N	ESE	6.9	8.6	1008.5	81	25.3	26.1
1318	1.2	1.8	0.9	5.3	ENE	SE	6.5	8.2	1008.6	81	25.0	26.4
1319	1.2	1.9	0.8	5.3	E	ESE	6.2	7.7	1008.1	83	24.4	26.2
1320	1.6	2.3	1.1	6.4	E	ESE	5.9	7.1	1008.5	83	23.9	26.3
1321	1.5	2.1	1.0	6.4	SSW	ESE	7.1	8.5	1008.0	81	25.3	26.6
1322	1.3	2.1	0.9	6.4	SW	ESE	6.9	8.4	1008.2	81	25.7	26.6
1323	1.4	2.0	1.0	6.4	SW	ESE	7.4	9.0	1008.1	79	25.6	26.9
1324	1.3	2.1	0.9	7.1	WSW	ESE	7.2	9.2	1008.0	80	25.0	27.1
1401	1.3	2.3	0.9	6.4	WNW	SE	7.9	9.9	1007.6	81	24.8	27.0
1402	1.5	2.1	1.0	7.1	NW	SE	8.2	9.7	1007.3	83	24.6	26.6
1403	1.4	2.4	1.0	7.1	NNW	SE	7.5	9.1	1007.0	85	24.5	26.7
1404	1.5	2.4	1.0	6.4	NNW	ESE	7.6	9.2	1006.7	86	24.1	26.1
1405	1.4	2.1	1.0	7.1	NNW	SE	8.9	11.2	1005.5	84	23.8	25.6
1406	1.5	2.6	1.1	7.1	NW	ESE	9.3	11.7	1005.6	84	23.6	25.2
1407	1.5	2.2	1.1	5.8	SW	ESE	10.1	12.0	1005.2	87	23.5	24.8
1408	1.5	2.5	1.1	5.3	SSW	ESE	10.6	13.4	1005.0	88	23.5	25.4
1409	1.4	2.4	1.0	4.9	SSE	ESE	11.2	13.7	1005.1	87	23.4	25.6
1410	1.2	1.8	0.8	4.6	SE	ESE	10.7	13.3	1005.4	89	23.3	25.9
1411	1.1	1.9	0.8	4.0	SE	ESE	11.0	13.1	1005.3	90	23.0	26.2
1412												
1413	1.3	2.0	0.9	4.0	SE	E	11.2	13.5	1004.4	90	23.4	26.3
1414	1.3	2.3	0.9	4.0	SSW	SSE	9.9	12.7	1004.1	90	23.6	26.0
1415	1.3	2.2	0.9	4.0	SSW	E	9.9	12.1	1003.8	93	23.3	25.8
1416	1.3	2.0	0.9	4.6	WSW	SE	9.5	12.1	1003.5	95	23.2	25.8
1417	1.2	2.0	0.9	4.9	WSW	E	9.9	12.3	1003.0	98	23.4	25.9
1418	1.3	2.0	0.9	4.9	SW	E	11.0	13.6	1002.8	92	23.6	25.9
1419	1.4	2.3	1.0	5.3	ESE	E	10.6	13.9	1003.1	92	23.7	25.7
1420	1.5	2.1	1.1	5.3	ESE	E	11.2	14.2	1002.9	91	23.3	25.7
1421	1.5	2.5	1.1	5.3	ESE	E	11.4	13.6	1002.9	92	23.5	26.1
1422	1.3	2.0	0.9	5.3	SE	E	11.5	14.4	1003.3	92	23.8	26.1
1423	1.1	1.6	0.8	4.6	SE	E	11.4	15.4	1003.0	90	24.2	26.2
1424	1.2	1.7	0.8	4.0	SE	ESE	12.0	14.7	1002.8	89	23.9	26.4
1501	1.2	1.9	0.9	4.3	SE	ESE	11.1	13.1	1002.6	88	23.7	26.2
1502	1.3	2.1	0.9	4.3	SE	ESE	11.7	13.9	1002.1	90	23.1	26.0
1503	1.4	2.8	1.0	4.3	SE	ESE	11.3	13.6	1001.8	91	23.1	25.9
1504	1.5	2.8	1.1	4.6	SSW	ESE	11.6	14.2	1001.3	93	23.1	25.9
1505	1.5	2.5	1.1	4.6	SSW	S	10.3	13.2	1000.7	92	23.3	25.8
1506	1.5	2.4	1.1	4.9	E	E	9.7	12.3	1000.7	92	22.9	25.9
1507	1.5	2.1	1.1	5.3	ESE	SE	10.0	12.6	999.8	93	22.8	25.9
1508	1.5	2.4	1.1	5.3	ENE	SE	9.2	11.5	999.8	98	23.4	25.9
1509	1.5	2.3	1.1	4.6	ESE	SE	10.3	13.0	999.8	99	24.4	25.8
1510	1.4	1.8	1.0	4.6	SE	SE	7.7	10.3	999.8	98	24.7	25.7
1511	1.3	1.9	0.9	4.9	SSE	E	5.7	7.0	999.7	97	24.6	25.9
1512	1.1	1.7	0.8	4.9	ESE	NE	6.8	8.5	1000.0	95	24.2	26.0
1513	1.2	1.8	0.8	5.8	SSE	ENE	5.6	6.8	999.8	91	24.9	26.3
1514	1.3	2.2	0.9	5.3	SSW	ENE	3.4	4.1	999.6	90	26.0	26.4
1515	1.1	1.9	0.8	5.3	WSW	ESE	1.7	2.5	999.4	92	26.4	26.7
1516	1.3	2.1	0.9	4.9	SW	ESE	2.3	3.2	999.0	92	26.7	26.8
1517	1.1	1.8	0.8	5.8	N	SE	1.6	2.9	999.2	93	26.8	26.7
1518	1.1	1.8	0.8	4.6	WNW	NE	2.9	5.2	999.3	94	25.6	26.6
1519	1.0	1.5	0.7	4.9	NNE	NE	4.7	5.7	999.7	93	25.1	26.3
1520	0.9	1.4	0.6	4.9	ESE	ENE	3.0	6.5	1000.0	98	25.1	26.2
1521	0.8	1.6	0.6	4.6	SE	ENE	4.3	5.4	1000.7	99	25.1	26.1
1522	0.9	1.4	0.6	4.3	SSE	ENE	6.8	8.1	1001.2	96	24.9	26.2
1523	0.9	1.5	0.7	4.6	SE	E	9.4	11.4	1001.1	93	24.5	26.3
1524	1.0	1.4	0.7	4.6	SE	ENE	8.6	10.0	1001.7	91	24.4	26.2

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.0	1.6	0.7	4.6	E	ENE	8.1	9.7	1001.9	94	24.0	26.3
1602	1.0	1.7	0.7	4.3	ESE	ENE	8.3	9.9	1002.3	99	23.6	25.6
1603	1.1	1.7	0.7	4.6	ESE	ENE	8.0	9.6	1002.2	96	23.2	24.9
1604	1.0	1.6	0.7	4.3	SE	NE	5.6	7.4	1002.7	92	23.4	24.6
1605	1.1	1.8	0.8	4.3	SSE	NE	6.8	8.4	1002.9	92	23.4	24.4
1606	1.0	1.6	0.7	4.9	SW	NE	7.5	9.1	1003.0	92	23.2	24.5
1607	1.0	1.5	0.7	4.9	W	NE	6.9	8.9	1003.4	91	23.1	24.7
1608	1.0	1.6	0.7	4.6	WNW	NE	7.5	9.2	1003.6	90	23.4	25.1
1609	0.9	1.4	0.6	4.3	W	NE	6.9	8.3	1003.8	91	23.4	25.3
1610	0.9	1.4	0.7	4.9	WSW	NE	7.4	9.6	1003.9	92	23.4	25.4
1611	0.9	1.3	0.6	4.9	SE	NE	6.4	7.8	1004.1	93	23.3	25.3
1612	0.8	1.6	0.6	4.3	SSE	NNE	6.3	7.9	1004.1	96	23.6	25.1
1613	0.8	1.2	0.6	4.3	ESE	N	3.1	4.1	1004.2	98	24.0	25.1
1614	0.7	1.3	0.5	4.0	ESE	WNW	1.1	1.8	1004.1	92	24.5	25.2
1615	0.6	1.0	0.4	4.0	E	NW	4.6	5.4	1003.7	92	24.2	25.2
1616	0.6	1.1	0.4	3.8	SE	NW	4.5	7.1	1003.5	91	24.0	25.0
1617	0.6	1.0	0.4	3.8	SW	NNW	4.5	5.6	1003.7	91	24.2	24.9
1618	0.5	1.0	0.4	4.0	WSW	W	5.2	6.4	1003.8	91	24.1	24.8
1619	0.6	1.1	0.4	3.8	W	W	6.2	7.3	1004.0	92	23.8	25.0
1620	0.6	1.2	0.4	7.1	NE	WNW	6.5	7.8	1004.3	93	23.5	24.7
1621	0.6	1.0	0.5	3.6	S	W	6.3	7.5	1004.8	99	23.7	24.6
1622	0.6	0.9	0.4	3.6	WSW	W	5.7	7.2	1005.5	99	23.9	24.7
1623	0.6	1.0	0.4	4.9	SE	WSW	6.4	7.6	1005.5	98	23.3	24.9
1624	0.5	1.1	0.4	4.0	WNW	W	4.9	6.3	1005.5	98	23.4	24.8
1701	0.5	0.7	0.4	6.4	SSE	SW	4.6	5.9	1005.7	90	23.8	24.8
1702	0.5	0.7	0.3	5.8	SSE	SW	4.2	5.1	1005.8	90	24.2	24.8
1703	0.5	0.9	0.3	6.4	SW	SW	3.2	4.1	1006.0	89	24.4	24.9
1704	0.5	0.9	0.3	6.4	S	WSW	1.9	2.7	1006.1	89	23.9	24.9
1705	0.4	0.7	0.3	6.4	SE	W	2.7	3.4	1006.2	87	23.8	24.9
1706	0.4	0.8	0.3	6.4	E	WSW	1.8	2.7	1006.4	90	23.8	24.8
1707	0.4	0.7	0.3	6.4	NNE	S	1.7	2.4	1006.8	90	24.0	24.9
1708	0.4	0.9	0.3	6.4	NE	S	2.2	3.2	1007.2	89	24.2	24.9
1709	0.4	0.6	0.3	5.8	NE	SSE	3.6	4.7	1007.6	91	23.9	24.9
1710	0.4	0.8	0.3	5.8	ESE	WSW	2.4	3.0	1007.8	89	23.3	25.0
1711	0.4	0.6	0.3	6.4	SE	WNW	0.8	1.4	1007.9	89	24.2	25.4
1712	0.4	0.7	0.3	3.4	ESE	WNW	2.7	3.6	1007.9	84	24.5	25.7
1713	0.4	0.6	0.3	3.8	WSW	NW	1.3	2.0	1007.9	85	24.9	26.0
1714	0.4	0.7	0.3	6.4	SW	NW	2.1	2.6	1007.9	83	25.1	26.1
1715	0.4	0.7	0.3	3.8	WNW	NW	2.1	3.0	1007.7	83	25.3	26.2
1716	0.3	0.7	0.2	4.0	NNW	N	1.8	2.5	1007.7	85	25.4	26.2
1717	0.4	0.8	0.3	8.0	NNW	NNE	1.1	1.7	1007.7	85	25.2	26.8
1718	0.3	0.7	0.2	3.4	NNE	NW	0.9	1.6	1008.0	82	25.8	26.7
1719	0.4	0.8	0.3	6.4	N	WNW	1.3	1.9	1008.2	83	25.5	26.0
1720	0.4	0.7	0.3	5.3	NNE	W	2.1	2.8	1008.2	84	25.3	25.9
1721	0.4	0.6	0.3	3.2	ESE	WNW	2.1	2.7	1008.9	84	25.4	25.8
1722	0.3	0.8	0.2	3.6	S	NW	0.7	0.9	1009.2	85	25.3	25.6
1723	0.3	0.7	0.2	3.0	SSE	-	0.0	0.5	1009.2	87	25.1	25.4
1724	0.3	0.5	0.2	5.8	SE	NE	1.1	1.9	1009.0	86	24.8	25.4
1801	0.3	0.7	0.2	5.3	E	E	0.9	1.3	1009.1	88	24.5	25.7
1802	0.3	0.6	0.2	5.8	SE	ESE	0.9	1.2	1009.0	89	24.9	25.8
1803	0.3	0.5	0.2	5.8	S	ESE	0.9	1.3	1009.0	87	25.0	25.5
1804	0.2	0.6	0.2	3.4	WNW	SSE	2.1	2.7	1009.4	86	25.1	25.7
1805	0.2	0.5	0.2	2.7	WSW	SSE	1.8	2.8	1009.6	88	24.5	25.5
1806	0.3	0.6	0.2	6.4	NW	SSE	2.9	3.5	1009.8	87	24.7	25.3
1807	0.2	0.7	0.2	5.8	NNW	SSE	2.9	3.4	1010.2	90	24.8	25.0
1808	0.2	0.6	0.2	5.8	WNW	SSE	3.7	4.3	1010.5	91	24.8	25.2
1809	0.3	0.7	0.2	5.8	N	S	4.7	7.5	1010.8	90	24.9	25.2
1810	0.3	0.6	0.2	5.8	NNE	SSW	4.2	5.6	1011.1	91	24.9	25.3
1811	0.3	0.8	0.2	2.1	NE	SSW	4.5	5.7	1011.6	89	25.1	25.4
1812	0.3	0.8		3.0	ENE	SSE	3.1	4.0	1011.0	88	24.8	25.4
1813	0.4	0.7	0.3	2.6	NE	SE	4.4	5.2	1010.5	88	25.2	25.4
1814	0.3	0.6	0.2	5.3	SSE	SSE	3.9	4.8	1010.4	88	25.4	25.6
1815	0.4	0.7	0.3	4.0	SW	SSE	3.8	4.5	1010.3	91	25.5	25.6
1816	0.4	0.8	0.3	4.3	W	SSE	3.4	4.2	1010.5	89	26.0	25.7
1817	0.4	0.9	0.3	4.6	W	SSW	4.8	5.9	1010.4	88	25.2	25.7
1818	0.4	0.8	0.3	4.3	W	SSW	2.7	3.5	1010.0	86	25.6	25.7
1819	0.5	0.9	0.3	3.8	NNE	S	2.8	3.3	1010.2	82	25.8	25.7
1820	0.4	0.8	0.3	3.6	NE	SSW	3.2	3.8	1010.4	88	25.9	25.8
1821	0.5	0.8	0.3	3.6	E	SW	2.1	3.6	1011.0	88	25.9	25.8
1822	0.5	0.8	0.4	4.3	ESE	SW	1.5	1.9	1011.7	88	26.3	25.7
1823	0.5	0.9	0.4	3.8	SE	SE	1.3	1.9	1011.8	91	26.1	25.8
1824	0.5	0.9	0.3	3.8	SE	SSE	2.9	3.6	1011.6	92	25.7	25.8

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.5	0.8	0.4	5.3	ENE	SSE	3.5	4.5	1011.4	91	25.3	25.6
1902	0.4	0.8	0.3	4.0	S	SSE	4.3	5.2	1011.1	90	25.2	25.8
1903	0.3	0.6	0.2	4.3	SW	SSE	5.6	6.5	1010.8	91	25.7	26.0
1904	0.4	0.5	0.3	4.0	W	SSE	6.0	7.2	1010.7	91	25.8	26.0
1905	0.4	0.7	0.3	4.3	WSW	SE	5.7	6.8	1010.5	90	25.6	25.3
1906	0.5	0.8	0.3	4.6	WNW	SE	4.5	5.4	1011.2	91	24.8	25.3
1907	0.4	0.8	0.3	4.3	WNW	SSE	5.1	6.0	1011.5	92	25.2	25.1
1908	0.5	0.9	0.3	5.3	N	SSE	5.1	6.2	1011.8	93	25.0	25.0
1909	0.4	0.7	0.3	5.3	NNE	SSE	4.7	5.8	1011.7	94	25.0	25.0
1910	0.4	0.7	0.3	3.2	NNW	SE	3.8	4.8	1012.1	99	24.6	25.1
1911	0.5	0.9	0.3	4.0	NNE	SE	4.2	5.3	1012.4	98	24.6	25.2
1912	0.5	0.8	0.3	3.6	E	SSE	4.7	5.7	1012.0	98	24.9	25.2
1913	0.4	0.9	0.3	2.9	ESE	SSE	3.8	4.6	1011.7	96	25.1	25.5
1914	0.5	0.8	0.3	2.9	SE	SE	4.2	4.9	1011.5	91	25.2	25.7
1915	0.5	0.9	0.4	3.0	SE	ESE	3.1	3.8	1011.2	90	25.0	25.6
1916	0.5	0.9	0.4	3.4	SSW	ESE	3.8	4.7	1010.5	88	25.3	25.6
1917	0.5	1.0	0.3	3.6	SW	ESE	4.6	5.7	1010.5	88	25.3	25.5
1918	0.4	0.8	0.3	4.0	WSW	ESE	4.3	5.0	1010.2	87	25.4	25.7
1919	0.4	0.7	0.3	3.8	WSW	ESE	4.5	5.4	1010.1	90	25.3	25.5
1920	0.4	0.6	0.3	3.8	WNW	ESE	4.1	4.8	1010.5	89	25.2	25.2
1921	0.4	0.7	0.3	4.3	N	ESE	3.9	4.7	1010.6	86	25.4	25.3
1922	0.5	1.0	0.3	4.0	N	SE	3.6	4.5	1011.0	86	25.2	25.4
1923	0.6	0.8	0.4	4.3	N	SE	6.4	8.2	1010.7	87	24.4	25.6
1924	0.6	1.0	0.4	4.0	NNE	ESE	5.8	7.6	1010.5	83	24.8	25.7
2001	0.7	0.9	0.5	4.6	WSW	ESE	9.0	11.3	1009.8	90	23.7	26.0
2002	0.7	1.2	0.5	3.6	S	ESE	8.9	10.8	1008.8	91	23.6	25.8
2003	0.7	1.1	0.5	3.6	SE	E	6.9	8.6	1007.8	94	23.3	25.3
2004	0.6	1.0	0.4	3.6	SSE	ESE	8.7	11.5	1007.3	91	23.7	25.1
2005	0.7	1.0	0.5	3.6	SE	ESE	9.4	13.5	1006.9	93	24.2	25.2
2006	0.8	1.2	0.6	3.8	SE	SE	8.8	11.1	1006.8	96	24.0	25.2
2007	0.9	1.3	0.7	3.4	SE	E	9.1	10.9	1006.8	98	23.8	25.2
2008	1.1	2.2	0.8	6.4	W	SSE	8.3	10.2	1007.0	98	24.8	25.4
2009	1.5	2.4	1.1	6.4	W	SSE	8.8	11.7	1007.1	94	25.0	25.4
2010	1.4	2.5	1.0	5.8	W	SSW	10.1	12.9	1007.3	90	25.1	25.3
2011	1.5	2.2	1.0	5.3	SSE	S	9.3	11.8	1007.7	92	24.5	25.1
2012	1.6	2.4	1.2	5.3	NE	S	7.4	9.2	1007.3	90	24.5	25.0
2013	1.4	2.2	1.0	5.8	NE	SSE	8.4	11.8	1006.3	90	24.7	24.8
2014	1.3	2.1	0.9	5.3	E	SE	7.6	9.9	1005.6	93	24.1	24.9
2015	1.2	1.9	0.8	5.3	E	SE	7.8	9.5	1005.0	95	24.1	24.5
2016	1.2	2.0	0.9	5.3	S	SSE	10.4	13.8	1004.1	99	24.8	24.5
2017	1.5	2.6	1.1	5.8	S	SSE	11.4	14.1	1003.3	91	25.2	24.9
2018	2.2	3.2	1.6	7.1	WSW	S	10.5	14.7	1003.2	88	25.7	24.4
2019	2.2	3.6	1.6	7.1	WSW	S	10.9	14.1	1003.0	90	25.8	24.8
2020	2.4	3.5	1.7	7.1	WSW	S	10.0	12.4	1003.2	91	25.3	24.9
2021	2.5	3.9	1.8	7.1	SW	SW	8.7	12.1	1004.1	88	26.2	25.0
2022	2.6	3.8	1.9	7.1	SE	SW	9.0	11.5	1004.4	89	26.4	25.0
2023	2.3	3.9	1.6	7.1	NE	SSE	5.2	8.2	1004.8	90	25.9	24.8
2024	2.1	3.2	1.5	6.4	NNE	SW	6.3	7.9	1005.0	89	26.0	24.7
2101	1.6	3.1	1.2	6.4	ENE	SSW	6.4	8.8	1005.1	90	26.3	25.0
2102	1.5	2.3	1.1	6.4	ESE	SW	6.2	8.3	1004.8	90	25.8	25.1
2103	1.5	2.4	1.1	6.4	ESE	SSW	11.5	14.5	1004.1	88	26.2	25.7
2104	1.5	2.5	1.1	6.4	ESE	SSW	9.4	12.8	1004.0	87	25.7	25.8
2105	1.6	2.4	1.1	7.1	SE	SSW	9.5	11.8	1004.1	87	26.0	25.8
2106	1.5	2.4	1.1	6.4	SSE	SSW	8.5	11.2	1003.9	88	26.5	25.8
2107	1.6	2.4	1.1	6.4	SSW	S	8.4	10.6	1004.2	88	26.3	25.7
2108	1.5	2.8	1.1	6.4	SW	S	9.4	11.2	1004.5	90	25.8	25.0
2109	1.6	2.7	1.2	6.4	W	SSE	8.1	10.3	1004.9	92	25.2	24.6
2110	1.7	3.2	1.2	6.4	SW	S	8.0	10.9	1005.3	91	25.2	24.5
2111	2.0	3.0	1.4	6.4	NNE	WNW	1.3	2.7	1005.6	99	23.9	24.7
2112	1.6	2.6	1.2	6.4	N	S	2.1	3.4	1005.9	99	23.8	24.9
2113	1.4	2.4	1.0	6.4	NNE	S	2.6	3.8	1005.8	98	24.7	25.4
2114	1.4	2.2	1.0	6.4	NE	SSW	4.2	5.7	1005.5	98	25.3	25.8
2115	1.1	1.9	0.8	5.3	ENE	W	4.6	5.7	1005.5	85	26.4	26.0
2116	1.1	2.0	0.8	5.8	E	WNW	4.2	5.3	1005.5	88	26.1	26.4
2117	1.1	2.0	0.8	5.3	ESE	NW	3.5	4.4	1005.4	85	26.0	26.4
2118	1.1	1.6	0.8	6.4	SE	NW	3.5	4.5	1005.8	86	25.9	26.5
2119	0.9	1.4	0.7	5.8	S	NW	2.9	4.0	1006.4	86	25.6	25.9
2120	0.8	1.7	0.6	6.4	WSW	NNW	1.4	2.2	1006.9	81	25.6	25.8
2121	0.7	1.2	0.5	6.4	W	-	0.4	0.8	1007.5	84	25.5	25.4
2122	0.8	1.2	0.5	6.4	WNW	NW	0.6	1.0	1008.2	85	25.5	25.3
2123	0.8	1.2	0.6	6.4	NW	SSE	0.9	1.4	1009.0	90	24.8	25.3
2124	1.0	1.7	0.7	3.6	NW	-	0.2	1.0	1009.4	89	24.8	25.1

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.0	1.6	0.7	6.4	NNW	SSE	1.1	1.8	1009.7	90	24.7	25.5
2202	0.9	1.4	0.7	6.4	N	SSE	2.3	3.2	1009.4	92	25.3	25.6
2203	0.7	1.2	0.5	4.6	ENE	-	0.3	0.8	1009.3	92	25.3	25.9
2204	0.8	1.3	0.5	5.8	E	S	1.0	1.7	1009.6	92	25.3	25.9
2205	0.7	1.2	0.5	5.3	ESE	NNW	1.0	1.7	1009.6	88	25.3	25.8
2206	0.6	1.0	0.4	5.8	SE	-	0.2	1.0	1010.0	87	25.2	25.8
2207	0.6	0.9	0.4	5.8	S	SSE	0.8	1.6	1010.7	89	25.5	25.8
2208	0.6	0.9	0.4	5.8	S	SSE	2.4	3.5	1011.1	92	25.3	25.5
2209	0.5	0.9	0.4	6.4	WSW	SSE	2.1	2.5	1012.0	92	25.3	25.0
2210	0.5	0.9	0.4	5.8	WSW	SE	1.4	2.0	1012.5	91	25.4	25.3
2211	0.4	0.9	0.3	5.8	WNW	WSW	1.3	2.2	1012.8	90	25.5	25.6
2212	0.5	0.9	0.4	5.8	N	SE	1.6	2.3	1012.9	90	25.5	25.9
2213	0.5	0.8	0.3	5.8	NNW	SSE	2.0	3.2	1012.7	90	25.7	26.7
2214	0.4	0.8	0.3	5.3	NNE	SSE	2.7	3.3	1012.8	88	25.9	26.9
2215	0.4	0.8	0.3	5.3	NNE	S	3.5	4.3	1012.3	88	26.1	27.4
2216	0.4	0.7	0.3	4.6	ENE	S	4.0	4.7	1011.7	88	26.0	27.1
2217	0.4	0.7	0.3	4.3	E	SSE	2.6	3.1	1011.3	85	26.1	26.8
2218	0.4	0.7	0.3	4.3	ESE	SSE	2.5	3.0	1011.5	88	26.1	26.2
2219	0.3	0.7	0.2	4.9	SE	SSE	3.3	4.2	1011.3	90	26.1	26.0
2220	0.3	0.7	0.2	4.6	WSW	SSE	2.2	2.9	1011.8	90	26.3	26.1
2221	0.3	0.6	0.2	5.3	SW	SSE	1.8	2.2	1013.4	89	26.3	26.2
2222	0.4	0.8	0.2	5.8	WSW	SE	2.5	3.0	1013.7	91	26.0	26.4
2223	0.3	0.6	0.2	4.9	WNW	SSE	2.7	3.4	1013.4	92	25.9	26.4
2224	0.4	0.7	0.3	5.3	W	SSE	3.6	4.3	1013.4	92	26.2	26.8
2301	0.4	0.7	0.3	5.8	WNW	SSE	3.8	5.0	1013.3	93	25.8	26.4
2302	0.4	0.7	0.3	4.6	NNW	S	3.4	4.2	1012.9	98	25.7	26.4
2303	0.4	0.9	0.3	4.6	NE	S	3.1	3.9	1012.6	98	26.1	26.1
2304	0.3	0.7	0.2	4.3	E	SSW	3.1	3.8	1012.0	0	26.0	26.2
2305	0.3	0.6	0.2	4.6	E	S	3.6	4.3	1011.8	0	26.5	26.3
2306	0.3	0.6	0.2	4.9	E	SSE	3.9	4.8	1011.6	0	26.0	26.2
2307	0.3	0.7	0.2	4.9	ESE	SSW	4.4	5.3	1011.5	0	27.0	26.4
2308	0.4	0.7	0.3	4.9	S	SSW	6.1	7.2	1011.4	0	27.3	26.1
2309	0.5	0.9	0.3	3.6	S	SSW	5.0	6.3	1011.8	0	27.3	26.4
2310												
2311	0.7	1.1	0.5	4.3	WSW	SSW	5.6	7.4	1011.5	98	27.3	25.5
2312	0.7	1.0	0.5	4.3	N	SW	5.0	6.3	1011.2	98	27.1	25.7
2313	0.7	1.1	0.5	4.6	NNE	SW	5.3	6.3	1010.9	98	27.4	26.3
2314	0.9	1.4	0.6	3.8	NNE	WSW	5.8	7.1	1010.6	99	27.6	26.3
2315	0.9	1.5	0.6	4.6	NE	WSW	5.4	6.8	1010.4	99	27.6	26.5
2316	1.0	1.6	0.7	4.6	ENE	WSW	7.1	8.5	1009.8	98	27.8	26.4
2317	0.9	1.3	0.6	4.6	E	WSW	7.0	8.1	1009.6	98	28.0	26.8
2318	0.9	1.4	0.7	4.6	ESE	SW	7.1	10.6	1009.3	98	28.1	26.8
2319	1.0	1.5	0.7	4.6	SE	WSW	6.5	8.6	1009.1	93	28.0	26.8
2320	0.9	1.5	0.7	4.9	SSW	SW	7.5	9.3	1009.0	92	28.0	26.5
2321	1.0	1.7	0.7	4.9	SW	SSW	7.4	9.7	1009.5	93	27.6	26.2
2322	1.0	1.7	0.7	5.3	WSW	SSW	6.5	8.3	1009.7	95	27.3	25.2
2323	1.3	2.2	0.9	5.3	W	SSW	6.7	8.3	1009.5	98	27.0	26.0
2324	1.2	2.1	0.8	5.3	SW	SW	7.8	9.6	1009.3	97	27.6	26.3
2401	1.3	2.1	0.9	5.3	E	SW	7.8	10.4	1008.9	95	27.7	26.2
2402	1.4	2.3	1.0	4.9	E	SW	7.8	9.8	1008.2	93	27.2	25.7
2403	1.5	2.3	1.1	4.9	ESE	SW	8.2	10.5	1007.5	90	27.5	25.8
2404	1.3	1.9	0.9	4.6	ESE	WSW	9.5	11.5	1007.1	89	27.7	26.2
2405	1.3	2.1	0.9	4.9	SE	SW	9.7	12.8	1006.4	90	28.0	26.3
2406	1.3	2.2	1.0	5.8	SE	WSW	9.2	12.1	1006.5	91	27.9	26.1
2407	1.5	2.4	1.1	5.8	ESE	WSW	9.2	11.5	1006.4	90	27.9	26.2
2408	1.8	2.5	1.2	5.8	S	WSW	10.1	12.6	1006.2	90	27.9	26.3
2409	1.6	2.5	1.2	6.4	SSW	SW	10.1	13.0	1005.8	90	27.9	26.1
2410	1.9	3.6	1.3	6.4	SW	SW	10.0	13.4	1005.6	90	27.8	26.1
2411	2.0	3.2	1.4	6.4	SW	SW	10.2	13.4	1005.7	90	27.7	25.8
2412	1.9	3.1	1.4	6.4	ESE	SW	9.5	11.9	1005.3	91	27.6	25.9
2413	2.1	3.2	1.5	7.1	ESE	W	10.5	14.0	1004.7	93	27.4	25.9
2414	2.0	3.2	1.4	5.8	ENE	WNW	7.5	9.6	1005.3	91	26.8	25.7
2415	1.9	2.9	1.4	6.4	ENE	NNW	7.6	9.8	1004.9	91	26.7	25.9
2416	1.7	2.6	1.2	6.4	NE	NNW	5.3	7.5	1005.0	88	25.7	26.0
2417	1.6	2.6	1.1	5.8	ENE	N	5.6	7.9	1004.9	89	25.6	26.2
2418	1.4	2.1	1.0	5.8	ESE	NW	6.9	8.9	1004.7	88	25.8	26.2
2419	1.4	2.3	1.0	6.4	ESE	NW	7.9	10.5	1005.4	84	25.3	26.1
2420	1.4	2.4	1.0	5.8	SSW	NW	7.2	9.0	1005.9	83	25.0	25.9
2421	1.4	2.1	1.0	7.1	SW	NNW	5.5	7.7	1006.9	81	25.2	25.5
2422	1.3	2.2	0.9	7.1	WSW	NNW	7.2	9.2	1007.3	80	25.0	25.4
2423	1.2	1.8	0.9	5.8	W	N	6.4	7.8	1007.8	81	24.7	25.2
2424	1.3	2.2	0.9	6.4	NNW	N	5.8	7.6	1008.3	82	24.6	25.1

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.1	1.8	0.8	5.8	N	N	3.6	4.8	1008.3	84	24.8	24.9
2502	1.0	1.8	0.7	6.4	N	N	3.3	4.5	1008.3	85	24.8	24.7
2503	1.2	2.0	0.8	5.3	NE	N	3.8	5.1	1008.2	84	24.4	24.6
2504	1.1	2.1	0.8	4.9	E	N	4.0	5.2	1008.2	86	24.2	24.8
2505	1.1	1.7	0.8	5.3	SSE	N	3.3	4.6	1007.8	87	24.2	25.1
2506	0.9	1.5	0.7	5.3	S	N	4.3	5.6	1007.8	89	24.7	25.5
2507	1.0	1.6	0.7	5.3	SW	N	2.3	3.6	1008.4	90	24.5	25.4
2508	0.9	1.4	0.6	5.8	W	NNE	2.5	3.3	1008.5	88	24.6	25.4
2509	0.8	1.4	0.6	5.8	W	NE	3.1	4.1	1008.9	81	24.9	25.2
2510	0.8	1.4	0.6	5.8	WNW	E	1.7	2.4	1009.3	78	25.1	25.2
2511	0.8	1.3	0.6	5.3	NW	SE	0.7	1.5	1009.3	76	25.4	25.5
2512	0.7	1.1	0.5	6.4	W	S	1.5	2.3	1009.1	73	25.6	26.1
2513	0.6	1.2	0.4	6.4	WNW	SW	0.5	1.4	1009.3	64	26.6	26.7
2514	0.7	1.1	0.5	7.1	NNW	WSW	1.7	2.5	1008.9	67	26.2	26.8
2515	0.7	1.2	0.5	7.1	N	W	2.6	3.4	1008.6	63	26.7	27.0
2516	0.7	1.2	0.5	7.1	N	WNW	4.0	4.8	1008.4	66	26.9	26.8
2517	0.6	1.3	0.4	6.4	NNE	NW	5.4	6.8	1008.3	69	26.9	26.5
2518	0.7	1.0	0.5	5.8	E	NNW	5.8	6.8	1008.4	71	26.5	26.4
2519	0.6	1.0	0.4	7.1	E	NNW	5.9	7.1	1008.4	70	26.4	26.5
2520	0.7	1.2	0.5	4.6	SSW	NW	6.0	8.0	1008.9	80	26.0	26.0
2521	0.7	1.2	0.5	4.6	W	NW	6.0	7.5	1009.6	79	26.0	25.5
2522	0.7	1.4	0.5	6.4	SW	NNW	3.9	5.0	1010.4	73	26.2	25.4
2523	0.7	1.0	0.5	4.6	WNW	NW	4.4	5.8	1010.8	73	26.4	25.3
2524	0.7	1.2	0.5	4.6	NNW	NW	4.7	5.9	1011.3	72	25.8	25.1
2601	0.7	1.3	0.5	4.6	ENE	NE	3.2	10.1	1011.4	73	25.7	25.1
2602	0.8	1.2	0.6	4.3	E	N	6.4	7.7	1011.7	68	25.4	25.1
2603	0.8	1.3	0.6	4.0	E	NNE	7.5	9.0	1011.9	62	25.4	24.5
2604	0.9	1.4	0.6	4.6	ESE	NNE	6.6	8.2	1012.3	61	25.2	25.1
2605	0.8	1.4	0.6	4.6	SSE	NE	5.8	7.4	1012.1	56	24.5	25.5
2606	0.8	1.2	0.6	4.6	SSE	NE	4.3	5.4	1012.3	55	24.5	25.4
2607	0.6	1.2	0.5	4.6	SSW	ENE	2.4	3.3	1012.7	52	25.0	25.2
2608	0.7	1.2	0.5	5.3	WSW	ESE	1.2	1.7	1013.2	46	25.4	25.0
2609	0.8	1.3	0.6	5.8	WNW	SSW	0.5	1.1	1013.9	50	25.5	24.9
2610	0.8	1.2	0.6	6.4	WNW	SW	1.3	2.0	1014.8	51	25.0	24.8
2611	0.8	1.3	0.5	5.8	NW	W	1.6	2.2	1015.2	46	25.3	25.0
2612	0.7	1.0	0.5	5.8	NW	W	2.1	2.7	1015.4	50	25.4	25.2
2613	0.7	1.0	0.5	5.3	N	W	2.4	3.1	1015.2	48	25.7	25.3
2614	0.6	1.0	0.4	5.3	E	W	2.5	3.1	1015.2	47	26.1	25.7
2615	0.5	1.0	0.4	5.3	E	WNW	2.8	3.6	1015.0	35	26.5	26.1
2616	0.5	0.8	0.4	4.9	E	W	2.9	3.6	1014.8	41	26.5	26.2
2617	0.5	0.9	0.4	4.9	SE	WNW	3.6	4.3	1014.6	42	26.8	26.2
2618	0.5	0.9	0.3	4.9	ESE	WNW	3.5	4.5	1014.5	43	26.7	26.2
2619	0.5	1.1	0.4	4.9	S	WNW	3.7	4.9	1014.5	55	26.7	25.9
2620	0.5	0.9	0.3	4.3	SW	WNW	3.2	4.6	1014.9	61	26.4	25.7
2621	0.5	0.9	0.4	4.9	WNW	NNW	3.7	4.6	1015.1	69	25.8	25.5
2622	0.4	0.7	0.3	5.3	WNW	NW	2.7	3.3	1015.7	72	25.8	25.3
2623	0.5	0.8	0.3	4.9	NW	N	2.7	3.5	1016.0	82	25.4	25.4
2624	0.4	0.9	0.3	4.6	N	NNE	1.8	2.2	1015.9	81	25.2	25.2
2701	0.4	0.8	0.3	5.3	NW	N	2.2	3.1	1015.9	79	24.7	25.3
2702	0.3	0.6	0.2	4.3	NE	NNE	1.8	2.4	1015.6	72	24.7	25.4
2703	0.3	0.7	0.2	6.4	NNW	NNE	2.3	2.7	1015.4	72	24.5	25.4
2704	0.3	0.6	0.2	7.1	NNW	NNE	2.2	2.6	1015.4	71	24.5	24.7
2705	0.3	0.7	0.2	7.1	N	ENE	1.8	2.3	1015.0	75	24.5	25.0
2706	0.3	0.6	0.2	4.6	E	ENE	1.8	2.5	1015.4	69	24.3	25.5
2707	0.3	0.5	0.2	4.6	S	E	1.9	3.2	1015.9	65	24.5	25.6
2708	0.2	0.5	0.2	4.3	SW	ENE	2.2	2.9	1016.2	61	25.0	25.4
2709	0.2	0.6	0.2	5.3	W	ENE	1.6	2.6	1016.2	70	24.7	25.4
2710	0.3	0.6	0.2	4.9	ESE	ENE	2.4	3.1	1016.3	57	25.0	25.5
2711	0.3	0.6	0.2	4.6	WNW	E	2.2	2.8	1016.4	59	24.9	25.4
2712	0.2	0.7	0.2	4.6	WNW	ESE	1.8	2.4	1016.5	64	24.5	25.0
2713	0.3	0.6	0.2	4.0	NW	E	1.8	2.2	1016.0	62	24.5	24.6
2714	0.2	0.6	0.2	7.1	WSW	ENE	1.6	2.0	1015.8	63	24.5	24.8
2715	0.2	0.6		7.1	NNW	NE	1.5	2.3	1015.3	64	24.5	25.2
2716	0.2	0.6		2.9	S	ESE	1.1	1.6	1014.7	68	24.4	25.1
2717	0.2	0.6	0.1	5.3	N	ESE	1.9	2.5	1014.3	64	24.2	24.8
2718	0.2	0.4	0.1	7.1	NNE	ESE	1.3	1.8	1014.4	61	24.5	25.6
2719	0.2	0.5	0.1	7.1	ENE	E	2.3	3.2	1014.3	69	24.1	25.6
2720	0.2	0.5	0.1	2.7	NW	E	2.7	3.3	1013.9	59	24.3	25.4
2721	0.2	0.5	0.1	6.4	WSW	E	2.7	3.3	1014.0	62	23.7	25.1
2722	0.2	0.5	0.1	5.8	NW	ENE	2.7	3.3	1014.0	62	23.7	25.0
2723	0.2	0.5	0.1	7.1	SSW	ENE	1.9	2.6	1013.8	63	24.0	25.1
2724	0.2	0.5	0.1	7.1	SW	ESE	1.9	2.4	1013.6	63	24.2	24.9

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.1	0.5	0.1	7.1	SW	ESE	2.1	2.6	1013.0	69	23.8	24.3
2802	0.1	0.5	0.1	7.1	SW	ENE	1.3	1.6	1013.0	69	23.2	24.0
2803	0.1	0.5	0.1	3.4	NNW	-	0.1	0.8	1012.9	66	23.2	23.9
2804	0.1	0.4	0.1	7.1	N	SSE	1.6	2.0	1013.0	69	23.4	24.8
2805	0.1	0.4	0.1	6.4	NE	SE	2.7	3.4	1012.2	70	23.8	24.8
2806	0.2	0.4	0.1	5.8	ESE	SSE	3.1	3.9	1012.3	67	24.1	24.7
2807	0.2	0.5	0.2	7.1	S	SE	2.6	3.5	1012.2	64	24.2	25.4
2808	0.2	0.5	0.1	7.1	SW	SE	2.7	3.5	1012.1	59	24.4	25.2
2809	0.2	0.5	0.1	6.4	SSW	ESE	3.6	4.5	1012.0	62	24.4	25.0
2810	0.3	0.6	0.2	5.8	NW	ESE	5.2	6.2	1011.6	67	24.2	24.8
2811	0.2	0.6	0.2	2.1	NNW	ESE	5.1	5.8	1011.1	67	24.5	24.4
2812	0.3	0.6	0.2	2.0	SSE	ESE	5.9	6.8	1010.7	73	24.3	24.1
2813	0.3	0.5	0.2	2.1	SSW	ESE	5.0	5.9	1010.3	86	24.2	24.6
2814	0.4	0.6	0.3	4.0	WNW	ESE	4.2	5.3	1009.5	89	24.4	24.6
2815	0.4	0.7	0.3	3.8	NW	ESE	4.6	6.9	1008.6	92	24.4	24.3
2816	0.6	0.9	0.4	3.0	WSW	E	9.0	10.7	1007.4	88	22.9	24.2
2817	1.1	1.6	0.8	4.0	WSW	ENE	12.8	18.0	1008.4	95	21.7	24.6
2818	1.4	2.3	1.0	4.9	WSW	ENE	10.1	14.6	1008.5	90	20.6	24.4
2819	1.6	2.6	1.1	4.9	SW	NE	10.5	13.1	1009.3	91	20.4	24.4
2820	1.5	2.5	1.0	5.8	SW	NE	10.1	13.1	1009.7	90	20.6	24.4
2821	1.4	2.4	1.0	5.3	SSE	NE	8.0	9.7	1010.3	86	21.4	24.2
2822	1.3	1.9	0.9	5.3	S	NNE	8.4	10.6	1011.8	86	21.1	23.8
2823	1.1	1.6	0.8	4.9	SSE	NNE	7.9	10.3	1012.5	83	21.3	23.5
2824	1.0	1.5	0.7	4.6	SSE	NNE	8.4	10.3	1013.2	84	21.2	23.9
2901	1.0	1.6	0.7	4.0	S	NNE	9.3	12.1	1013.0	78	22.0	24.0
2902	1.0	1.6	0.7	4.0	SSE	NNE	10.3	12.7	1013.3	80	21.8	23.8
2903	1.3	2.0	0.9	4.3	S	NW	9.5	12.2	1013.6	81	21.8	23.7
2904	1.4	2.3	1.0	4.3	SSW	NNE	11.1	14.4	1013.9	64	22.2	23.6
2905	1.5	2.3	1.1	4.6	SSW	NNE	14.2	18.7	1014.2	41	22.1	23.3
2906	1.7	2.4	1.2	5.3	S	NE	12.1	15.6	1015.0	40	22.1	23.1
2907	2.0	3.3	1.4	5.3	SSW	NNE	11.6	14.4	1015.9	40	21.8	23.2
2908	1.8	3.1	1.2	5.8	SSW	NNE	11.3	14.1	1016.4	40	21.6	23.1
2909	1.6	2.6	1.2	5.3	SSW	NNE	9.9	13.3	1016.9	40	21.4	23.1
2910	1.7	2.2	1.2	5.3	ESE	NNE	10.3	12.9	1017.6	37	20.9	23.0
2911	1.5	2.6	1.1	4.9	ESE	N	10.4	14.2	1017.8	36	20.9	23.0
2912	1.5	2.2	1.1	4.6	SE	NNE	9.8	12.3	1017.7	41	20.5	23.1
2913	1.5	2.4	1.1	4.9	ESE	N	9.6	11.9	1017.4	37	20.3	22.9
2914	1.3	2.3	0.9	4.9	ESE	N	9.3	11.6	1016.9	36	20.3	23.0
2915	1.4	2.1	1.0	4.9	SE	N	9.6	12.0	1016.3	37	20.7	23.0
2916	1.4	2.4	1.0	4.9	SSW	NNE	9.9	14.6	1015.7	38	20.9	23.2
2917	1.4	1.9	1.0	4.9	S	NNE	9.9	12.1	1015.8	42	21.2	23.5
2918	1.4	2.0	1.0	5.3	S	N	10.9	13.7	1015.2	43	21.3	23.5
2919	1.5	2.5	1.1	4.9	SSW	N	10.0	12.7	1015.2	45	21.3	23.4
2920	1.5	2.3	1.1	5.3	SSW	NNE	11.3	14.2	1015.2	46	20.7	23.3
2921	1.5	2.5	1.1	5.8	S	NNE	10.0	12.6	1015.8	49	20.9	23.2
2922	1.6	2.5	1.1	5.8	SSW	NNE	10.4	13.0	1016.2	55	20.9	23.1
2923	1.4	2.6	1.0	5.3	SSW	N	10.4	13.8	1016.1	50	20.9	23.1
2924	1.2	2.1	0.9	5.3	E	N	10.0	12.9	1015.9	49	20.6	23.1
3001	1.4	1.9	1.0	4.9	ESE	NNE	9.2	11.0	1016.0	45	20.8	23.1
3002	1.2	1.9	0.8	5.3	E	NNE	8.5	10.9	1015.8	46	21.1	23.0
3003	1.1	1.6	0.8	4.0	SSE	NNE	7.8	9.8	1015.6	49	21.3	23.1
3004	1.0	1.6	0.7	4.0	SSW	NNE	7.1	9.3	1015.4	46	21.5	23.1
3005	0.9	1.3	0.6	4.6	SSE	NE	6.3	8.0	1015.4	53	21.3	23.1
3006	0.8	1.2	0.6	4.0	SSW	NNE	7.0	8.7	1015.4	55	21.3	23.0
3007	0.7	1.3	0.5	4.3	SSE	NE	5.3	6.6	1015.3	59	21.6	23.0
3008	0.7	1.1	0.5	4.3	S	NNE	5.2	6.3	1015.9	60	21.8	23.0
3009	0.7	1.1	0.5	3.8	S	NE	3.4	4.4	1015.5	61	21.8	23.0
3010	0.5	0.9	0.4	4.3	SSE	NNW	1.6	3.2	1016.0	61	22.0	23.0
3011	0.5	0.8	0.3	4.6	NNE	NW	1.7	2.7	1016.1	58	22.2	23.0
3012	0.5	0.8	0.3	4.3	NNE	WNW	2.7	3.9	1015.8	61	22.3	23.0
3013	0.4	0.8	0.3	4.0	SE	W	3.1	4.5	1014.6	65	22.3	23.0
3014	0.4	0.7	0.3	4.3	N	W	5.8	7.6	1014.3	65	22.6	23.0
3015	0.5	0.8	0.3	2.8	N	WNW	6.7	8.4	1013.7	63	23.1	23.1
3016	0.6	1.0	0.4	3.6	N	WNW	6.7	8.6	1012.9	70	23.0	23.2
3017	0.7	1.3	0.5	4.0	SSW	NW	7.0	8.7	1013.1	74	23.1	23.2
3018	0.8	1.3	0.6	4.0	SSW	WNW	7.4	8.9	1013.0	77	23.1	23.2
3019	0.9	1.4	0.6	4.3	SSW	NW	6.4	8.1	1012.9	81	23.1	23.1
3020	1.0	1.8	0.7	4.9	S	N	7.6	9.2	1013.1	80	23.0	23.0
3021	1.3	1.8	0.9	5.3	SSW	NW	7.3	9.0	1013.4	76	22.9	22.9
3022	1.6	2.4	1.1	5.8	S	NW	8.3	10.7	1013.4	79	23.1	22.9
3023	1.5	2.2	1.1	5.8	SSW	NNW	8.5	11.3	1013.4	78	23.2	22.9
3024	1.5	2.5	1.1	7.1	SSW	N	7.9	10.6	1013.4	79	23.1	22.9

2017년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.7	2.6	1.2	7.1	E	NNW	7.9	10.3		79	22.5	22.9
3102	1.7	2.6	1.2	7.1	E	NW	6.4	8.5	1013.8	81	22.4	23.0
3103	1.5	2.5	1.1	6.4	E	N	6.3	7.8	1013.5	82	22.7	23.0
3104	1.7	2.4	1.2	7.1	E	NNW	5.6	7.4	1013.3	84	22.9	23.0
3105	1.5	2.7	1.1	7.1	ESE	N	4.6	6.1	1013.1	83	22.8	23.0
3106	1.4	2.4	1.0	7.1	SSE	N	4.1	6.3	1013.2	84	22.2	23.0
3107	1.6	2.5	1.2	5.8	S	N	5.8	7.1	1013.3	80	22.8	23.0
3108	1.8	2.9	1.2	7.1	SSE	N	4.9	6.2	1013.4	78	22.7	23.0
3109	1.4	1.9	1.0	7.1	S	N	7.3	9.0	1013.6	68	22.7	23.0
3110	1.4	2.4	1.0	6.4	S	NNW	7.8	9.5	1013.6	75	22.3	23.0
3111	1.4	2.3	1.0	5.8	S	N	8.2	9.7	1013.5	70	22.4	23.0
3112	1.4	2.6	1.0	6.4	SSE	NNE	6.3	8.6	1013.3	68	22.4	23.1
3113	1.3	1.9	0.9	6.4	E	NNW	6.4	8.7	1012.9	64	22.6	23.1
3114	1.1	1.7	0.8	6.4	E	NNE	6.2	7.7	1012.6	60	23.0	23.3
3115	1.1	2.1	0.8	5.8	ENE	NE	4.8	6.5	1012.3	76	22.6	23.4
3116	1.0	1.6	0.7	5.8	ENE	NNE	4.1	5.4	1012.0	68	23.0	23.6
3117	1.0	1.9	0.7	5.8	E	N	4.5	5.9	1011.9	60	23.3	23.7
3118	1.0	1.6	0.7	5.3	SE	NE	4.9	7.8	1011.7	50	24.0	23.7
3119	1.0	1.5	0.7	5.3	SSE	NNE	5.4	6.9	1011.7	54	23.9	23.6
3120	1.1	1.6	0.8	5.3	SSE	NNE	7.5	9.1	1011.9	63	23.4	23.5
3121	1.1	2.0	0.8	4.9	SSE	NNW	8.3	10.1	1012.3	63	23.0	23.3
3122	1.0	1.5	0.7	4.6	SSE	NNE	7.8	9.3	1012.4	62	23.3	23.2
3123	0.9	1.6	0.6	4.6	S	NE	7.0	8.4	1012.4	65	23.1	23.1
3124	0.9	1.6	0.6	4.6	SSE	NE	5.8	7.2	1012.5	64	22.8	23.1

2017년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.8	1.4	0.6	3.8	SW	SSE	7.3	9.6	1010.1	90	27.1	26.5
0102	0.7	0.9	0.5	3.8	WSW	SE	4.0	5.3	1010.8	93	26.7	26.4
0103	0.6	1.1	0.4	3.6	W	E	2.9	3.7	1011.2	94	26.8	26.4
0104	0.6	1.2	0.4	8.0	N	ESE	3.1	4.0	1010.8	95	26.6	26.6
0105	0.6	0.8	0.4	9.1	N	E	5.0	6.2	1010.5	93	26.6	26.7
0106	0.6	1.2	0.4	9.1	N	ENE	6.3	7.8	1010.6	94	26.4	26.9
0107	0.7	1.2	0.5	7.1	N	ENE	7.8	10.2	1011.5	93	26.8	27.1
0108												
0109	0.8	1.2	0.6	8.0	N	E	6.2	8.2	1011.8	91	26.8	27.0
0110	0.8	1.2	0.5	3.4	SW	E	7.0	8.9	1012.0	90	26.8	27.1
0111	0.8	1.2	0.6	6.4	NNW	E	5.5	7.0	1011.7	89	27.1	27.1
0112	0.7	1.2	0.5	8.0	N	ESE	4.7	6.2	1011.2	92	27.0	27.0
0113	0.7	1.2	0.5	8.0	N	SE	3.3	4.3	1011.4	92	27.3	27.2
0114	0.6	1.2	0.5	8.0	NNE	ENE	4.6	6.3	1011.2	89	28.0	27.1
0115	0.7	1.0	0.5	7.1	NNE	ENE	5.1	6.3	1011.0	92	27.3	26.7
0116	0.6	1.0	0.4	8.0	NNE	ENE	4.1	5.1	1010.9	89	27.7	26.4
0117	0.6	1.0	0.4	8.0	NNE	ENE	2.4	3.0	1010.7	90	27.8	26.6
0118	0.6	1.0	0.4	8.0	NNE	NE	1.8	2.2	1010.4	89	28.0	26.6
0119	0.7	1.0	0.5	8.0	WSW	N	1.1	1.9	1010.3	90	28.1	26.6
0120	0.6	1.1	0.4	8.0	WSW	ENE	1.9	2.5	1010.4	92	27.8	26.3
0121	0.6	1.2	0.4	7.1	SW	E	1.4	2.0	1010.7	92	27.9	26.4
0122	0.6	1.1	0.5	7.1	SW	SSE	0.7	1.5	1011.2	94	27.6	26.6
0123	0.8	1.3	0.6	7.1	SW	ENE	1.5	2.1	1010.9	94	27.8	26.7
0124	0.8	1.3	0.5	6.4	N	E	2.3	3.4	1011.1	91	27.5	26.9
0201	0.7	1.1	0.5	5.8	ENE	ENE	2.5	3.3	1010.9	90	28.0	27.0
0202	0.7	1.1	0.5	7.1	NE	E	2.7	3.6	1010.5	93	27.2	27.1
0203	0.6	1.1	0.4	6.4	NE	E	2.6	3.5	1010.3	95	27.6	27.2
0204	0.6	1.0	0.4	8.0	NE	ENE	3.0	3.8	1010.2	92	27.8	27.2
0205	0.6	1.0	0.4	7.1	NE	SSE	2.9	4.0	1009.8	96	27.2	27.2
0206	0.6	0.9	0.4	6.4	NE	SSE	2.7	3.6	1009.8	97	27.7	27.2
0207	0.6	0.9	0.4	6.4	N	SSE	3.3	5.1	1009.9	96	27.6	27.2
0208	0.6	1.0	0.4	8.0	W	SSE	3.5	4.5	1010.0	96	27.3	27.2
0209	0.6	1.0	0.4	5.8	WNW	SSE	3.2	3.9	1010.0	94	27.4	27.1
0210	0.6	0.9	0.4	8.0	WSW	SSE	3.1	3.9	1010.0	92	27.6	27.0
0211	0.7	1.0	0.5	8.0	WNW	SE	3.2	3.9	1009.8	91	27.7	27.0
0212	0.6	1.2	0.5	8.0	WSW	SSE	3.4	4.3	1009.7	91	27.9	27.2
0213	0.6	1.1	0.4	7.1	W	SSE	2.1	2.6	1009.6	87	28.3	28.0
0214	0.6	0.8	0.4	7.1	W	SSE	1.9	2.4	1009.4	87	28.7	28.3
0215	0.6	1.1	0.4	5.8	NW	-	0.1	1.0	1009.2	85	29.2	28.4
0216	0.6	1.0	0.4	8.0	N	NNW	1.3	2.0	1008.6	86	29.1	28.4
0217	0.6	0.9	0.4	6.4	E	N	1.5	2.0	1008.1	83	29.3	28.0
0218	0.6	1.0	0.4	6.4	E	N	1.3	2.1	1007.8	80	29.6	29.2
0219	0.6	0.9	0.4	7.1	ESE	NNE	1.2	2.0	1007.6	78	29.8	29.2
0220	0.6	0.9	0.4	6.4	SE	NE	2.5	3.1	1007.4	82	29.6	29.1
0221	0.6	1.0	0.4	7.1	SE	NE	1.5	2.3	1007.5	85	28.7	28.9
0222	0.6	1.0	0.4	5.3	SSW	ESE	1.2	2.1	1007.8	88	29.1	28.9
0223	0.6	1.1	0.4	6.4	SW	E	0.6	1.5	1007.6	87	28.5	28.6
0224	0.6	0.9	0.4	8.0	W	SE	0.8	1.3	1007.4	88	28.2	28.7
0301	0.6	1.0	0.4	7.1	NW	SE	1.9	2.7	1007.1	94	28.4	28.3
0302	0.5	0.8	0.4	4.9	NNW	S	0.5	1.3	1006.8	94	27.7	28.1
0303	0.5	0.8	0.4	5.3	NNW	SSE	0.8	1.6	1006.3	96	28.0	27.5
0304	0.5	1.1	0.4	7.1	N	SE	0.5	1.1	1006.0	93	28.2	27.7
0305	0.5	0.7	0.4	5.8	NE	S	1.8	2.2	1006.0	91	28.2	27.7
0306	0.6	0.9	0.4	8.0	NNE	S	5.4	7.3	1006.5	89	27.9	27.5
0307	0.6	1.0	0.4	5.8	W	S	4.1	5.3	1006.8	91	27.3	27.1
0308	0.6	1.0	0.4	4.6	W	SSE	4.2	5.5	1006.9	90	27.4	26.8
0309	0.6	1.0	0.4	6.4	WNW	SSE	6.7	8.5	1006.9	85	27.5	26.8
0310	0.6	0.9	0.4	5.3	W	SSE	6.5	8.4	1006.9	85	27.4	27.0
0311	0.6	0.9	0.4	8.0	W	SSE	5.4	7.1	1007.2	81	27.7	27.2
0312	0.6	1.0	0.4	6.4	WSW	SSE	4.9	6.5	1007.1	80	27.7	27.4
0313	0.6	1.0	0.4	6.4	WSW	SSE	4.2	6.1	1006.8	79	28.0	27.5
0314	0.6	0.9	0.4	5.3	W	SE	3.5	4.6	1006.2	79	28.1	27.7
0315	0.5	0.9	0.4	6.4	WNW	ESE	3.6	4.6	1005.9	79	28.4	27.8
0316	0.5	0.8	0.3	4.9	NW	ESE	3.7	5.0	1005.2	79	28.8	28.0
0317	0.4	0.6	0.3	5.8	N	E	3.2	4.1	1004.8	83	28.9	28.1
0318	0.4	0.8	0.3	5.3	NE	E	3.3	4.3	1004.5	83	29.0	28.2
0319	0.4	0.7	0.3	7.1	N	E	2.9	3.7	1004.8	83	29.0	28.2
0320	0.5	0.8	0.3	5.8	N	ESE	2.5	3.2	1005.3	85	29.0	28.0
0321	0.4	0.9	0.3	4.9	NW	SE	2.5	3.6	1005.7	86	29.2	28.0
0322	0.5	0.8	0.3	4.6	NW	SE	2.3	4.0	1006.2	87	28.9	27.9
0323	0.4	0.8	0.3	5.3	W	SSE	2.4	3.7	1006.3	89	28.8	27.9
0324	0.4	0.8	0.3	4.9	W	S	5.6	7.0	1006.3	83	29.3	27.9

2017년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.4	0.6	0.3	4.9	W	SSE	6.9	9.0	1006.1	84	28.9	27.9
0402	0.6	0.9	0.4	2.9	WSW	SSE	7.9	9.9	1006.1	85	28.4	27.9
0403	0.7	1.3	0.5	5.3	WNW	SSE	7.7	10.0	1006.0	87	28.2	27.8
0404	0.7	1.2	0.5	3.6	W	S	7.0	8.5	1006.2	87	28.0	27.8
0405	0.6	1.0	0.4	3.2	SW	SSE	6.4	8.0	1006.1	88	27.9	27.7
0406	0.6	1.0	0.4	3.0	WSW	SSE	6.5	8.6	1006.2	86	27.3	27.5
0407	0.6	0.9	0.4	5.3	NW	SE	6.2	7.8	1006.5	88	28.0	27.5
0408	0.6	1.0	0.4	2.9	WSW	SSE	5.9	7.9	1006.9	90	27.8	27.4
0409	0.6	1.0	0.4	3.0	W	SE	5.7	7.0	1007.2	89	27.9	27.4
0410	0.5	0.8	0.4	2.9	SSW	SE	5.3	6.6	1007.2	87	28.0	27.4
0411	0.4	1.1	0.3	2.9	SSE	SE	4.8	6.3	1007.2	89	28.1	27.6
0412	0.4	0.8	0.3	6.4	W	SE	3.8	5.1	1007.2	88	28.4	27.8
0413												
0414	0.5	1.0	0.4	4.9	W	SE	1.1	1.7	1007.1	87	29.0	28.5
0415	0.5	0.8	0.4	5.3	NW	E	0.5	1.5	1006.7	84	29.6	28.8
0416	0.5	0.9	0.3	6.4	WNW	-	0.3	1.4	1006.0	82	30.0	29.4
0417	0.4	0.8	0.3	5.8	NW	-	0.3	1.1	1005.5	76	31.2	30.1
0418	0.4	0.7	0.3	2.9	NNW	-	0.1	0.8	1005.1	78	30.4	29.6
0419	0.5	0.8	0.3	5.8	NNW	ENE	0.8	1.6	1005.2	78	30.4	29.4
0420	0.5	0.8	0.3	5.3	E	NNW	2.7	3.5	1006.1	79	30.1	28.9
0421	0.5	0.8	0.4	5.8	ESE	N	4.2	5.2	1006.5	86	29.7	28.7
0422	0.5	0.8	0.4	5.3	ESE	NNE	2.9	3.9	1006.7	90	29.3	28.3
0423	0.5	0.8	0.3	5.3	SSE	NE	2.8	3.8	1006.4	91	29.1	28.2
0424	0.4	0.6	0.3	5.3	WSW	ESE	0.9	1.9	1006.2	94	28.8	28.1
0501												
0502	0.4	0.7	0.3	4.9	W	SW	1.2	1.7	1005.6	89	28.3	28.6
0503	0.5	0.9	0.3	4.6	W	NNW	1.3	2.1	1005.6	91	28.8	28.3
0504	0.5	1.0	0.4	5.3	NW	NNE	1.8	2.6	1005.6	88	29.1	28.2
0505	0.5	0.7	0.3	5.3	NNE	NNE	3.0	3.9	1005.5	90	28.4	28.2
0506	0.4	0.7	0.3	5.8	ENE	NNE	3.7	4.8	1005.6	90	28.9	28.3
0507	0.4	0.6	0.3	6.4	ENE	NE	3.4	4.5	1005.7	92	28.7	27.9
0508	0.5	0.7	0.3	5.8	ENE	ENE	2.9	4.2	1005.9	90	28.6	27.7
0509	0.4	0.7	0.3	5.8	ENE	ENE	2.9	3.8	1005.9	94	28.6	27.9
0510												
0511												
0512												
0513												
0514												
0515												
0516												
0517												
0518												
0519												
0520												
0521												
0522												
0523												
0524												
0601												
0602												
0603												
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0624												

2017년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701												
0702												
0703												
0704												
0705												
0706												
0707												
0708												
0709												
0710												
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0722												
0723												
0724												
0801												
0802												
0803												
0804												
0805												
0806												
0807												
0808												
0809												
0810												
0811												
0812												
0813												
0814	0.2	0.5	0.2	6.4	WSW	SSW	4.1	5.1	1001.7	87	28.7	28.2
0815	0.2	0.5	0.2	6.4	WSW	SW	3.7	4.5	1001.6	86	28.7	28.2
0816	0.3	0.6	0.2	5.8	WSW	SSW	1.9	2.9	1000.9	87	28.6	28.4
0817	0.4	0.6	0.3	4.0	W	NW	1.2	1.8	1000.5	87	28.8	28.5
0818	0.4	0.7	0.2	4.6	SSW	WSW	1.9	2.4	1000.4	81	29.0	28.5
0819	0.3	0.5	0.2	4.0	SSW	WSW	0.9	1.9	1000.1	79	29.0	28.5
0820	0.3	0.6	0.2	4.6	E	NE	0.8	1.3	1000.4	77	28.5	28.4
0821	0.3	0.6	0.2	7.1	W	SSW	3.3	4.6	1000.8	89	28.3	28.4
0822	0.3	0.6	0.2	6.4	E	SSW	1.9	2.6	1001.2	88	27.8	28.2
0823	0.3	0.6	0.2	6.4	E	SSW	1.3	2.5	1001.1	82	28.4	28.0
0824	0.4	0.6	0.3	5.3	W	SSW	2.7	3.5	1000.7	81	27.8	27.9
0901	0.3	0.6	0.2	5.3	WSW	SSW	3.0	4.5	1000.1	85	26.5	28.0
0902	0.3	0.5	0.2	5.8	WSW	NNE	5.3	7.4	999.3	97	24.7	28.2
0903	0.2	0.6	0.2	5.8	W	NE	6.0	7.8	998.4	96	25.5	28.3
0904	0.2	0.6	0.2	3.2	SW	NE	8.1	10.5	997.8	96	25.5	28.2
0905	0.5	0.8	0.3	4.0	WSW	NE	9.0	10.9	997.5	96	25.4	27.9
0906	0.8	1.2	0.6	3.8	SW	NE	9.8	12.8	997.8	98	25.0	27.7
0907	0.8	1.2	0.6	4.0	SW	ENE	10.5	13.1	997.6	97	24.7	27.6
0908	0.7	1.2	0.5	3.6	WSW	ENE	10.4	12.8	997.6	95	25.2	27.3
0909	0.7	1.4	0.5	3.8	WSW	ENE	9.9	12.7	997.5	93	25.4	26.7
0910	0.7	1.2	0.5	3.8	WSW	ENE	8.7	11.1	998.0	92	25.8	26.3
0911	0.8	1.3	0.6	3.2	SW	NE	8.7	11.4	997.7	91	25.8	26.0
0912	0.7	1.3	0.5	3.8	WSW	NE	6.3	8.3	998.4	90	25.9	25.7
0913	0.5	0.8	0.4	4.0	WSW	NNE	5.5	7.3	998.3	87	26.2	25.6
0914	0.4	0.8	0.3	4.6	W	N	5.5	7.2	998.2	87	26.5	25.0
0915	0.4	0.9	0.3	6.4	NE	N	5.8	7.5	998.2	87	26.5	25.5
0916	0.4	0.6	0.3	6.4	NNW	N	5.4	6.9	997.6	89	27.0	26.3
0917	0.6	1.0	0.4	4.0	SE	NNW	6.6	9.0	997.6	86	27.2	26.3
0918	0.6	1.3	0.5	3.8	WSW	N	5.8	7.2	997.9	86	27.2	26.6
0919	0.6	0.9	0.4	3.8	WSW	N	3.7	5.1	998.3	87	27.3	26.7
0920	0.6	1.0	0.4	3.8	WSW	NNW	4.1	5.2	999.1	85	27.6	26.7
0921	0.5	0.8	0.4	7.1	W	NW	4.9	6.5	1000.1	85	27.7	26.4
0922	0.5	0.7	0.3	3.6	SW	NNW	4.8	6.2	1000.5	86	27.6	26.0
0923	0.5	0.8	0.4	6.4	ENE	NNW	4.4	5.6	1000.5	88	27.4	25.6
0924	0.6	1.1	0.4	6.4	E	NNW	4.2	111.8	1000.4	89	27.2	25.5

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Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.5	1.0	0.4	7.1	ESE	NNW	2.8	3.6	1000.4	90	27.2	25.4
1002	0.6	0.9	0.4	5.8	SSE	NNW	2.4	3.2	1000.3	91	27.1	25.4
1003	0.5	0.8	0.4	6.4	SSE	N	1.2	2.0	1000.5	92	26.7	25.3
1004	0.5	0.8	0.3	5.8	SSE	ESE	1.9	2.6	1000.4	95	26.2	25.9
1005	0.5	0.8	0.4	6.4	SSE	E	1.8	2.4	1000.1	88	26.2	26.3
1006	0.6	0.9	0.4	4.6	W	E	1.6	2.4	1000.5	87	26.7	26.3
1007	0.6	0.9	0.4	5.8	NW	SSE	1.7	2.3	1000.9	88	26.7	26.2
1008	0.4	0.7	0.3	6.4	NNW	SE	1.2	2.0	1001.4	87	26.7	26.1
1009	0.4	0.6	0.3	7.1	NNE	SE	1.4	2.0	1002.2	85	26.9	26.2
1010	0.3	0.6	0.2	8.0	SW	SE	1.6	2.4	1002.7	83	27.1	26.4
1011	0.4	0.7	0.3	6.4	E	S	1.7	2.5	1003.1	82	27.1	26.7
1012	0.4	0.7	0.3	8.0	ESE	SSE	1.5	2.3	1002.8	83	27.1	26.8
1013	0.4	0.6	0.3	7.1	S	SSW	1.6	2.3	1002.6	85	27.3	27.1
1014	0.4	0.9	0.3	6.4	SSW	SSW	2.3	3.1	1002.5	84	27.7	27.4
1015	0.5	0.7	0.3	6.4	SW	S	2.4	3.6	1002.0	85	27.9	27.8
1016	0.4	0.7	0.3	6.4	SW	SW	2.5	3.2	1002.0	86	28.1	28.0
1017	0.4	0.7	0.3	7.1	SW	SW	1.8	2.5	1002.2	84	28.5	28.0
1018												
1019	0.4	0.7	0.3	7.1	SSE	S	1.8	2.6	1002.3	82	28.5	28.2
1020	0.4	0.6	0.3	6.4	ENE	W	2.0	3.3	1002.6	79	28.9	28.2
1021	0.3	0.5	0.2	7.1	SW	NW	2.9	4.0	1003.3	80	28.9	28.0
1022	0.3	0.6	0.2	7.1	W	NNW	1.6	2.4	1003.9	82	28.8	27.8
1023	0.3	0.5	0.2	6.4	WSW	NNE	1.1	1.8	1004.4	86	27.9	27.1
1024	0.3	0.6	0.2	8.0	ENE	ENE	1.5	2.3	1004.8	93	26.8	26.5
1101	0.4	0.6	0.3	7.1	W	E	1.9	2.4	1004.8	95	27.1	26.2
1102	0.4	0.7	0.3	6.4	WSW	ESE	1.6	2.0	1004.9	94	26.5	26.4
1103	0.3	0.7	0.2	7.1	WSW	ESE	2.2	3.0	1004.8	94	26.6	27.0
1104	0.3	0.6	0.2	7.1	WSW	ESE	2.5	3.3	1004.8	88	27.5	27.3
1105	0.3	0.5	0.2	7.1	WSW	ESE	2.5	3.2	1005.3	87	27.0	27.4
1106	0.4	0.7	0.3	6.4	W	SE	2.5	3.1	1005.5	94	27.1	27.4
1107	0.5	0.8	0.3	8.0	WNW	SSE	2.8	3.4	1006.1	94	26.9	27.2
1108	0.4	0.7	0.2	9.1	NNW	S	2.7	3.3	1006.7	93	26.9	27.1
1109	0.3	0.5	0.2	7.1	SW	S	1.7	2.4	1007.3	90	27.2	27.0
1110	0.3	0.6	0.2	7.1	SW	S	1.5	2.3	1007.6	87	27.6	27.2
1111	0.3	0.5	0.2	7.1	E	SE	2.6	3.7	1008.0	90	27.5	27.3
1112	0.3	0.5	0.2	8.0	E	SSE	2.0	2.6	1007.9	89	27.5	26.9
1113	0.3	0.5	0.2	8.0	SE	SSE	2.1	2.9	1007.9	83	27.8	27.7
1114	0.3	0.6	0.2	5.8	SW	SSW	2.0	2.9	1008.0	79	28.1	28.0
1115	0.3	0.6	0.2	6.4	SW	SW	1.6	2.5	1007.9	82	28.1	28.4
1116	0.3	0.5	0.2	5.8	SW	SW	1.2	1.8	1007.6	81	28.5	28.9
1117	0.4	0.7	0.3	7.1	SW	WSW	2.3	3.1	1007.5	83	28.3	28.3
1118	0.4	0.7	0.3	6.4	SW	SSW	0.5	1.3	1007.1	81	28.6	27.9
1119	0.4	0.7	0.3	8.0	NE	SSW	1.0	1.7	1007.3	84	28.4	27.7
1120	0.3	0.5	0.2	6.4	NNE	ENE	0.6	1.3	1007.6	84	28.3	27.5
1121	0.3	0.4	0.2	8.0	WNW	N	2.1	2.7	1008.4	82	27.8	27.5
1122	0.3	0.5	0.2	7.1	SW	NNE	2.8	3.8	1009.3	86	28.2	27.8
1123	0.3	0.5	0.2	8.0	NW	ENE	3.7	4.6	1009.7	90	27.6	27.9
1124	0.3	0.5	0.2	7.1	ENE	ENE	1.8	2.3	1010.2	88	26.9	27.7
1201	0.3	0.5	0.2	8.0	NE	E	1.9	2.9	1009.9	90	27.4	27.8
1202	0.4	0.6	0.3	3.4	SSE	-	0.0	1.6	1009.8	91	27.3	27.7
1203	0.4	0.7	0.3	7.1	SSE	-	0.0	0.3	1010.0	90	27.3	27.5
1204	0.3	0.5	0.2	7.1	SSE	ESE	1.2	2.0	1010.1	90	27.3	27.5
1205	0.3	0.4	0.2	6.4	SSE	E	2.6	3.3	1010.3	91	27.1	26.2
1206	0.3	0.6	0.2	6.4	WSW	E	2.2	2.9	1010.7	93	26.7	25.9
1207	0.3	0.5	0.2	7.1	WSW	ESE	2.5	3.3	1011.3	93	26.7	26.2
1208	0.3	0.6	0.2	7.1	WNW	SSE	2.7	4.0	1011.5	91	26.8	26.6
1209	0.3	0.5	0.2	7.1	WNW	S	3.9	4.9	1011.7	92	26.8	26.6
1210	0.3	0.5	0.2	8.0	WNW	SSE	4.4	5.9	1011.6	91	26.9	26.4
1211	0.2	0.5	0.2	9.1	NNW	SSE	3.1	3.9	1011.8	91	26.9	26.1
1212	0.2	0.4	0.2	9.1	S	S	3.2	4.1	1012.0	91	26.9	26.3
1213	0.3	0.5	0.2	8.0	NNW	S	2.3	2.8	1011.8	90	27.1	26.5
1214	0.3	0.5	0.2	8.0	N	SSE	1.5	2.0	1011.7	90	27.2	26.6
1215	0.2	0.4	0.2	7.1	NNW	-	0.4	1.4	1011.4	89	27.3	26.8
1216	0.3	0.5	0.2	6.4	SW	N	1.4	2.3	1010.8	88	27.4	26.6
1217	0.2	0.5	0.2	6.4	SW	WSW	1.9	2.9	1011.1	85	27.7	26.6
1218	0.3	0.6	0.2	6.4	SW	WSW	1.4	2.6	1011.4	86	27.6	26.9
1219	0.3	0.6	0.2	7.1	SW	SW	1.4	2.4	1011.2	85	27.6	27.0
1220	0.4	1.0	0.3	6.4	WSW	S	1.4	1.7	1011.2	89	27.2	26.8
1221	0.3	0.5	0.2	6.4	WNW	S	1.2	2.3	1011.8	90	27.2	26.7
1222	0.3	0.6	0.2	5.8	NW	-	0.2	1.4	1012.2	91	27.3	26.7
1223	0.2	0.4	0.2	6.4	WSW	-	0.1	1.2	1012.3	91	27.2	26.7
1224	0.2	0.5	0.2	4.3	ENE	-	0.2	2.3	1012.0	90	27.2	26.6

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Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.3	0.5	0.2	6.4	ENE	ESE	1.5	1.8	1011.9	89	27.2	26.7
1302	0.3	0.6	0.2	7.1	WNW	E	2.2	3.2	1011.3	88	27.3	26.5
1303	0.3	0.6	0.2	7.1	WSW	ESE	4.2	5.4	1010.8	94	26.4	26.4
1304	0.2	0.5	0.1	5.3	W	SSE	4.0	5.1	1010.7	91	26.9	26.3
1305	0.2	0.4	0.1	5.3	WSW	S	3.9	4.9	1010.6	91	26.1	26.1
1306	0.1	0.3	0.1	6.4	WSW	SSE	4.8	6.0	1010.8	92	26.2	25.8
1307	0.3	0.6	0.2	5.8	SW	SE	5.5	7.0	1010.4	91	26.3	25.4
1308	0.4	0.6	0.3	4.9	SW	SE	5.5	6.9	1010.9	92	26.1	25.2
1309												
1310												
1311	0.4	0.7	0.3	3.4	SW	SE	7.0	8.8	1011.6	90	25.3	25.2
1312	0.5	1.0	0.4	3.2	WSW	SSE	7.7	9.4	1011.3	90	25.0	25.4
1313	0.6	0.9	0.4	3.8	W	SE	5.8	7.5	1011.2	91	25.3	25.4
1314	0.6	1.0	0.4	3.8	W	SE	5.7	6.9	1010.9	85	25.4	25.2
1315	0.6	1.2	0.5	3.2	W	SE	7.2	9.1	1010.5	88	25.0	25.2
1316	0.5	0.9	0.4	3.2	SW	SE	9.7	14.4	1009.0	90	25.2	25.3
1317	0.6	1.0	0.4	3.6	SW	SSE	11.2	15.6	1008.4	88	25.1	24.6
1318	0.8	1.3	0.6	4.3	WSW	SSE	10.3	14.3	1007.7	83	25.1	23.6
1319	1.1	1.7	0.8	4.9	SW	SSE	10.4	14.1	1008.2	88	24.6	23.3
1320	1.2	1.7	0.9	4.6	SSW	ESE	7.4	11.6	1008.0	89	24.0	23.5
1321	1.1	1.8	0.8	4.6	WSW	ESE	7.9	10.3	1008.4	92	23.7	23.5
1322	1.1	1.4	0.7	4.6	WSW	ESE	8.4	11.1	1008.9	93	23.0	23.6
1323	1.0	1.4	0.7	4.6	WNW	ESE	7.8	10.8	1009.1	94	23.2	23.6
1324	0.9	1.4	0.6	4.6	NW	E	8.0	10.7	1008.8	93	23.0	23.6
1401	1.0	1.7	0.7	3.8	WSW	ENE	8.6	11.0	1008.2	94	22.9	23.5
1402	1.2	2.0	0.8	4.3	W	ENE	10.1	13.2	1007.3	94	23.5	23.2
1403	1.3	2.1	0.9	4.6	SSW	ENE	10.4	13.2	1006.8	91	23.3	23.2
1404	1.3	2.0	0.9	4.9	SSW	E	9.7	13.4	1006.0	95	23.7	23.2
1405	1.1	1.7	0.8	4.9	SSW	ENE	9.2	12.1	1005.6	94	23.7	23.1
1406	1.0	1.7	0.7	5.3	S	E	8.3	13.0	1005.0	97	23.1	22.6
1407	1.1	1.7	0.8	5.3	SSE	ENE	7.9	12.5	1004.6	96	23.3	22.2
1408	1.3	2.1	0.9	5.3	NW	E	9.3	12.5	1004.8	95	23.5	22.1
1409	1.3	2.3	0.9	4.9	SSW	E	9.6	12.3	1005.2	95	23.6	22.0
1410	1.2	2.0	0.8	4.9	SSW	ESE	8.1	10.1	1005.2	96	23.5	22.1
1411	1.1	1.5	0.8	4.6	SSW	ESE	6.8	9.1	1005.1	94	24.1	22.3
1412	1.0	1.4	0.7	4.0	SW	ESE	6.6	8.6	1005.0	95	24.3	22.7
1413	0.9	1.4	0.6	4.6	SSW	ESE	7.2	9.3	1004.8	96	24.2	23.1
1414	1.0	2.0	0.7	4.3	SSW	ESE	6.6	8.4	1004.4	98	24.3	23.3
1415	1.0	1.4	0.7	4.6	S	ESE	6.0	8.4	1004.0	97	25.0	23.3
1416	0.8	1.4	0.6	3.8	SSW	SE	5.0	7.1	1003.5	95	25.3	23.0
1417	0.7	1.1	0.5	4.9	WSW	SSE	4.5	5.6	1003.2	98	25.3	22.9
1418	0.5	0.9	0.4	6.4	WSW	S	4.3	5.1	1003.2	99	25.0	22.6
1419	0.5	0.8	0.4	5.8	WSW	S	4.4	5.9	1003.3	99	25.0	22.6
1420	0.6	1.0	0.4	6.4	SW	SSW	5.1	6.7	1003.3	98	24.1	22.5
1421	0.7	1.2	0.5	6.4	SW	SSE	4.7	6.3	1003.8	99	24.6	23.5
1422	0.9	1.3	0.6	7.1	SW	S	5.2	6.9	1004.1	98	24.2	23.8
1423	0.9	1.5	0.6	6.4	WNW	SSE	5.3	7.1	1004.2	99	25.0	23.6
1424	0.8	1.3	0.6	7.1	NW	SSE	4.6	6.2	1004.2	99	25.1	23.5
1501	0.8	1.4	0.6	5.8	ENE	S	4.4	6.1	1004.0	99	25.1	23.5
1502	0.9	1.4	0.6	3.4	NW	SE	4.2	5.6	1003.8	99	24.9	23.2
1503	0.8	1.3	0.5	3.8	WSW	SSE	6.2	7.7	1003.5	99	25.1	23.1
1504	0.8	1.2	0.6	3.2	SW	S	6.4	8.6	1003.4	99	24.8	23.2
1505	0.7	1.1	0.5	6.4	WSW	SSE	6.2	8.1	1003.0	99	24.9	23.2
1506	0.6	1.0	0.4	4.6	W	S	7.4	9.7	1002.6	98	25.2	23.1
1507	0.6	0.8	0.4	4.6	W	S	7.2	9.7	1002.6	98	25.0	23.5
1508	0.6	1.1	0.4	4.0	W	S	8.2	10.5	1002.7	98	25.2	22.9
1509	0.7	1.0	0.5	4.3	W	SSW	7.4	8.9	1002.9	99	24.6	22.6
1510	0.9	1.3	0.6	4.9	W	S	7.3	9.2	1003.2	99	24.6	22.5
1511	1.0	1.5	0.7	4.6	WNW	S	6.9	8.6	1003.3	99	24.6	22.5
1512	0.9	1.5	0.7	4.9	NW	S	7.4	9.3	1003.1	99	24.6	22.5
1513	1.0	1.6	0.7	3.8	SW	S	7.3	9.0	1002.8	99	24.8	22.5
1514	1.1	1.6	0.8	4.3	W	SSW	6.4	8.2	1002.7	98	24.5	22.5
1515	1.2	1.7	0.8	4.0	SW	SSW	5.2	6.7	1002.5	98	25.0	22.5
1516	1.0	1.6	0.7	4.3	SW	SSW	4.6	5.6	1002.3	98	25.1	22.8
1517	0.7	1.2	0.5	3.8	SW	S	4.1	5.4	1002.3	98	25.4	24.2
1518	0.7	1.2	0.5	5.3	SW	W	5.3	8.5	1002.3	95	27.3	25.1
1519	0.7	1.1	0.5	5.3	SSW	WNW	6.3	8.4	1002.3	88	27.2	25.3
1520	0.7	1.1	0.5	5.8	S	WNW	6.8	8.7	1002.8	89	27.0	24.8
1521	0.8	1.3	0.6	4.6	SSW	NW	5.4	7.2	1003.3	89	26.9	24.8
1522	1.0	1.6	0.7	5.3	SSE	W	3.7	5.0	1003.9	89	26.7	24.8
1523	1.1	1.9	0.8	4.9	SSW	WNW	2.4	3.3	1004.1	90	26.3	24.6
1524	1.1	1.9	0.8	5.8	E	WNW	2.3	3.0	1004.5	91	26.3	24.6

2017년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.1	1.6	0.8	5.8	E	WSW	5.4	7.8	1004.7	95	25.0	24.6
1602	1.2	1.8	0.8	5.3	ESE	WNW	3.9	5.3	1004.8	90	26.3	24.4
1603	1.1	1.9	0.8	4.9	S	NW	3.3	4.8	1004.9	89	25.7	23.9
1604	1.0	1.9	0.7	5.3	WNW	W	2.9	4.1	1005.0	92	25.9	23.6
1605	1.0	1.5	0.7	4.9	W	W	3.1	4.5	1005.0	92	25.0	23.4
1606	0.9	1.5	0.6	4.0	NNW	WNW	2.8	5.8	1005.2	94	25.6	23.4
1607	0.8	1.3	0.6	4.9	NNW	NW	2.9	4.0	1005.3	89	25.4	23.3
1608	0.8	1.4	0.5	4.9	NW	NW	4.9	6.5	1005.6	93	25.5	23.6
1609	0.8	1.2	0.6	4.9	WNW	WNW	3.8	5.4	1005.9	90	25.7	24.4
1610	0.9	1.2	0.6	4.9	WNW	WNW	2.5	3.9	1006.1	89	25.6	24.9
1611	0.8	1.3	0.6	5.3	WNW	WSW	2.1	4.2	1006.7	89	25.8	25.3
1612	0.8	1.5	0.6	4.9	WSW	WNW	2.3	3.2	1007.2	95	24.9	25.3
1613	0.7	1.2	0.5	4.0	S	-	0.3	1.7	1007.3	94	25.1	25.4
1614	0.7	1.1	0.5	4.6	SSW	SSE	1.5	2.3	1006.9	90	25.8	25.7
1615	0.7	1.1	0.5	4.6	SSW	S	0.9	1.8	1006.8	90	26.1	25.7
1616	0.7	1.1	0.5	4.6	SSW	SSW	2.0	3.2	1006.7	92	26.1	25.6
1617	0.7	1.2	0.5	4.6	NNW	S	3.2	4.3	1006.4	92	26.0	25.5
1618	0.6	1.3	0.4	4.6	NNW	S	3.0	3.8	1006.2	93	26.0	25.5
1619	0.5	0.9	0.4	4.6	NNW	SW	1.5	2.3	1005.9	92	26.2	25.4
1620	0.4	0.7	0.3	5.8	WSW	SSW	1.1	1.6	1006.7	87	25.8	25.7
1621	0.4	0.7	0.3	4.6	W	SSW	3.3	4.4	1007.5	91	25.6	26.0
1622	0.4	0.9	0.3	4.9	W	S	1.9	3.0	1008.2	98	24.7	25.9
1623	0.5	0.8	0.3	4.6	NW	NW	1.1	3.3	1008.0	93	24.5	25.9
1624	0.5	0.8	0.4	4.3	N	W	0.8	1.4	1007.9	93	25.4	25.9
1701	0.5	0.8	0.4	4.3	NE	S	1.1	1.7	1007.9	90	25.2	25.8
1702	0.5	0.8	0.3	4.6	NE	SSE	3.0	3.8	1007.7	95	25.1	25.7
1703	0.5	0.9	0.3	4.6	E	S	2.3	3.0	1008.1	94	25.1	25.5
1704	0.5	0.7	0.3	4.0	ESE	S	3.1	3.9	1008.2	95	24.9	25.3
1705	0.5	0.8	0.4	3.8	ENE	SSW	1.7	3.2	1008.3	96	25.0	25.2
1706	0.5	0.7	0.3	4.0	W	SE	0.8	1.6	1008.3	93	25.6	25.6
1707	0.4	0.7	0.3	4.0	W	NW	3.8	5.0	1008.6	84	26.4	25.8
1708	0.4	0.9	0.3	3.6	WNW	NNW	2.6	3.5	1008.8	85	26.4	25.8
1709	0.4	0.6	0.3	4.0	W	NNW	2.9	3.7	1009.0	83	26.5	25.9
1710	0.4	0.6	0.3	4.0	WSW	WNW	2.8	3.9	1009.5	79	27.0	26.3
1711	0.4	0.8	0.3	4.3	SW	NW	5.5	7.1	1009.7	81	27.1	26.3
1712	0.5	1.0	0.4	4.3	SSW	NW	4.0	5.3	1009.9	79	27.1	26.4
1713	0.5	0.8	0.4	4.0	S	NNW	4.0	5.2	1009.8	84	26.9	26.4
1714	0.5	1.0	0.3	3.8	SSE	NW	5.0	6.5	1009.9	79	27.2	26.4
1715	0.5	0.9	0.4	4.3	SE	NW	4.6	6.0	1009.8	79	27.3	26.3
1716	0.5	0.9	0.4	4.3	SSE	NW	3.9	4.8	1009.6	79	27.3	26.2
1717	0.6	0.9	0.4	4.3	SE	NNW	3.3	4.1	1009.8	80	27.2	26.4
1718	0.7	1.0	0.5	4.3	SSE	NNW	3.2	4.1	1009.8	79	27.3	26.1
1719	0.6	1.0	0.4	4.3	WSW	WNW	4.5	5.6	1010.0	80	27.3	26.0
1720	0.4	1.0	0.3	4.3	WSW	NW	3.5	4.5	1010.0	84	27.0	25.7
1721	0.4	0.5	0.3	4.6	SW	NW	2.4	3.0	1010.4	86	26.9	25.7
1722	0.3	0.5	0.2	4.6	SW	NW	1.8	2.8	1010.8	86	26.9	25.5
1723	0.2	0.4	0.1	4.3	W	W	0.7	1.0	1010.9	89	26.7	25.3
1724	0.3	0.5	0.2	4.0	WSW	SE	1.0	1.4	1011.0	94	25.7	24.7
1801	0.4	0.6	0.3	4.0	W	SSE	1.4	1.7	1011.1	95	25.4	24.5
1802	0.4	0.6	0.3	4.0	NW	SSE	1.3	1.9	1011.2	96	25.6	24.7
1803	0.3	0.6	0.2	3.8	NE	SSE	2.2	2.9	1011.2	97	25.7	24.7
1804	0.3	0.6	0.2	3.4	ENE	SSE	2.4	3.0	1011.3	95	25.3	24.6
1805	0.3	0.7	0.2	3.2	NE	SSE	3.0	3.9	1011.4	96	25.7	24.6
1806	0.3	0.7	0.2	3.4	NE	SSE	2.8	3.8	1011.7	94	25.0	24.2
1807	0.3	0.5	0.2	3.0	ENE	SW	2.9	3.7	1012.0	89	26.9	24.9
1808	0.4	1.0	0.3	3.0	SSW	SSW	2.6	3.5	1012.0	89	26.9	25.6
1809	0.3	0.7	0.2	3.0	SW	SSW	3.5	8.9	1012.7	86	26.4	26.0
1810	0.3	0.5	0.2	3.4	W	SW	3.5	5.2	1013.3	88	26.8	26.2
1811	0.3	0.5	0.2	3.2	WNW	S	3.2	4.6	1012.9	91	26.8	26.3
1812	0.4	0.6	0.3	3.4	WNW	SSW	3.2	4.6	1013.1	89	27.1	26.5
1813	0.4	0.7	0.3	3.6	NNW	S	3.9	5.8	1012.5	93	26.7	26.6
1814	0.4	0.8	0.3	4.0	NW	S	5.3	6.9	1012.3	93	26.7	26.5
1815	0.4	0.6	0.3	5.8	SW	SSW	4.6	6.0	1012.4	91	27.0	26.5
1816	0.4	0.9	0.3	4.3	NNW	SSW	4.4	5.5	1012.3	91	27.0	26.3
1817	0.4	0.8	0.3	3.4	NW	SSW	4.1	5.3	1012.3	93	27.1	26.0
1818	0.4	0.8	0.3	3.6	NW	S	3.8	5.2	1012.2	92	26.9	24.3
1819	0.5	0.8	0.3	3.8	WNW	SW	4.1	5.3	1012.3	91	27.0	24.9
1820	0.4	0.7	0.3	2.9	WSW	WSW	3.9	4.8	1012.4	90	27.2	25.3
1821	0.3	0.5	0.2	4.9	SW	SW	3.4	4.2	1012.8	90	26.9	26.1
1822	0.2	0.5	0.2	4.6	SW	SW	3.3	4.0	1013.4	89	27.3	26.2
1823	0.2	0.3	0.1	4.0	WSW	WSW	2.2	2.7	1013.5	87	26.9	26.4
1824	0.1	0.3	0.1	4.0	SW	-	0.3	1.6	1013.4	88	27.2	26.4

2017년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.2	0.4	0.1	4.6	SW	S	1.6	2.3	1013.4	88	26.7	26.5
1902	0.2	0.6	0.2	3.8	SW	S	3.0	3.9	1013.3	92	27.0	26.6
1903	0.3	0.6	0.2	4.6	SSW	SSE	2.6	3.5	1013.2	92	26.8	26.8
1904	0.3	0.6	0.2	3.8	SW	SE	3.2	3.9	1012.4	91	26.1	26.7
1905	0.3	0.5	0.2	4.0	SW	SE	3.9	5.0	1012.4	89	26.6	26.4
1906	0.3	0.5	0.2	3.8	E	SSE	3.8	4.6	1013.1	87	26.0	26.3
1907	0.3	0.6	0.2	3.8	E	SE	3.8	4.9	1013.5	92	26.4	26.0
1908	0.3	0.6	0.2	4.3	ESE	ESE	3.9	4.9	1013.6	96	26.0	25.8
1909	0.3	0.6	0.2	3.8	N	ESE	4.0	4.9	1013.3	92	26.1	25.9
1910	0.3	0.4	0.2	3.8	NNW	SE	4.9	6.0	1013.5	92	26.3	26.1
1911	0.2	0.5	0.1	3.8	NNW	SE	4.7	5.9	1013.6	86	26.7	26.3
1912	0.2	0.3	0.1	4.6	WSW	SSE	5.1	6.2	1013.4	88	26.8	26.3
1913	0.2	0.4	0.1	3.8	ENE	SSE	4.4	5.9	1013.2	88	27.0	26.6
1914	0.3	0.6	0.2	2.5	SSW	S	4.5	5.9	1013.0	83	27.2	26.7
1915	0.3	0.5	0.2	2.6	WSW	S	4.3	5.4	1012.5	88	27.1	26.7
1916	0.3	0.4	0.2	3.6	NW	SSE	3.8	4.7	1012.1	90	27.1	26.7
1917	0.3	0.4	0.2	3.8	NNW	S	5.4	6.9	1011.7	91	26.8	26.7
1918	0.3	0.5	0.2	3.4	WNW	SE	4.8	6.1	1011.7	75	27.2	26.5
1919	0.3	0.5	0.2	4.0	NNW	SE	3.7	4.9	1011.4	83	27.3	26.3
1920	0.5	0.8	0.3	4.0	N	ESE	2.9	4.5	1011.5	87	26.1	26.2
1921	0.5	0.7	0.3	3.8	NE	ESE	4.0	5.1	1011.2	91	26.9	26.2
1922	0.4	0.7	0.3	3.8	SW	SE	3.2	4.0	1011.7	88	27.6	26.2
1923	0.3	0.5	0.2	3.6	SW	SE	4.5	5.7	1011.5	87	27.0	26.2
1924	0.2	0.5	0.1	3.6	WSW	SSE	7.0	8.7	1011.3	87	27.6	26.4
2001	0.3	0.6	0.2	3.4	WSW	SSE	7.1	9.0	1010.4	89	27.6	26.4
2002	0.3	0.6	0.2	3.8	WSW	SSE	8.2	10.7	1009.7	89	27.4	26.6
2003	0.6	0.8	0.4	4.0	W	SSE	8.9	11.4	1008.8	89	27.5	26.8
2004	0.7	1.2	0.5	4.0	W	SSE	9.4	12.6	1008.1	87	27.5	26.9
2005	1.1	1.6	0.7	4.0	SW	S	10.3	13.8	1009.2	92	25.9	26.8
2006	1.1	1.5	0.7	4.9	W	S	7.5	10.0	1009.3	93	25.7	26.7
2007	0.9	1.6	0.6	4.6	W	SSE	7.7	9.9	1009.7	92	25.3	26.6
2008	0.9	1.4	0.6	4.6	NW	SE	7.6	9.6	1009.6	95	25.4	26.5
2009	0.9	1.5	0.7	4.6	WNW	SSE	7.6	9.7	1009.6	95	25.7	26.4
2010	1.0	1.6	0.7	4.6	WNW	SSE	8.6	11.0	1009.6	92	26.0	26.3
2011	0.7	1.3	0.5	3.4	WSW	SSE	9.0	11.3	1009.3	89	26.4	26.3
2012	0.7	1.0	0.5	4.3	SW	SE	10.4	13.7	1008.5	89	27.2	26.4
2013	0.7	1.1	0.5	4.3	SW	ESE	8.3	10.8	1007.9	90	27.7	26.5
2014	0.7	1.0	0.5	4.0	SW	S	8.8	11.3	1007.4	88	28.2	26.5
2015	1.0	1.7	0.7	4.0	SW	SSE	9.0	11.6	1007.0	93	27.4	26.4
2016	0.9	1.4	0.6	4.0	SSW	SSW	6.5	9.0	1007.3	97	26.0	26.4
2017	0.8	1.2	0.6	4.0	SW	S	10.2	14.9	1006.5	96	27.0	26.3
2018	1.1	2.1	0.8	4.6	WSW	S	11.4	15.0	1006.5	89	26.9	26.4
2019	1.3	2.0	0.9	5.3	WSW	SSW	9.9	13.4	1006.4	89	26.9	26.4
2020	1.4	2.2	1.0	5.3	WSW	S	10.6	14.4	1007.2	92	26.8	26.3
2021	1.4	2.2	1.0	5.3	W	SSE	10.8	13.8	1007.5	93	26.6	26.1
2022	1.6	2.5	1.1	4.9	WSW	SSW	14.1	18.6	1007.8	90	26.4	26.0
2023	1.4	1.9	1.0	4.9	WSW	SSW	11.2	15.0	1008.3	94	25.9	26.1
2024	1.0	1.7	0.7	5.3	WSW	SW	10.9	15.1	1007.9	93	26.0	26.2
2101	0.9	1.6	0.7	5.8	ENE	SSW	11.5	14.8	1008.2	93	26.1	26.3
2102	0.6	1.3	0.5	5.8	ENE	S	8.1	11.1	1008.0	92	25.6	26.6
2103	0.6	1.1	0.4	5.3	ENE	SSE	6.0	8.0	1007.4	94	25.7	26.8
2104	0.8	1.3	0.6	5.8	WSW	SSE	7.5	10.1	1007.5	90	25.5	26.9
2105	0.9	1.5	0.7	6.4	NW	SSE	7.5	9.6	1006.7	91	25.5	26.9
2106	0.9	1.3	0.6	6.4	NW	SSE	8.2	10.2	1006.7	93	26.4	26.8
2107	0.8	1.5	0.6	6.4	NW	SSE	9.0	11.3	1007.2	92	26.7	26.8
2108	0.9	1.6	0.6	3.8	SW	SSE	10.8	14.3	1007.3	94	26.5	26.6
2109	1.3	2.0	0.9	4.6	WSW	SSE	10.8	14.7	1007.6	92	26.7	26.4
2110	1.3	2.0	0.9	4.9	SW	S	10.1	13.6	1007.9	93	26.6	26.3
2111	1.4	2.3	1.0	4.6	WSW	S	9.4	12.8	1008.1	93	26.8	26.3
2112	1.0	1.7	0.7	4.3	SW	SSW	8.9	11.0	1008.4	93	27.0	26.3
2113	0.7	1.2	0.5	4.6	WSW	SSW	9.9	12.9	1008.1	94	26.8	26.5
2114	0.6	1.0	0.4	4.6	WSW	SSW	8.2	10.5	1008.1	94	26.9	26.7
2115	0.6	1.1	0.5	3.6	SW	SW	8.8	11.0	1007.7	91	26.9	26.9
2116	0.8	1.4	0.6	6.4	WSW	SSW	6.9	8.5	1007.6	92	26.7	27.0
2117	0.9	1.3	0.6	6.4	SW	SSW	7.2	8.9	1007.8	93	26.6	27.0
2118	0.7	1.2	0.5	3.8	SW	SW	6.5	8.5	1008.0	94	26.9	27.0
2119	0.7	1.1	0.5	7.1	SSE	SSW	5.6	7.4	1008.4	95	27.0	26.9
2120	0.6	1.1	0.4	7.1	WSW	SW	4.5	5.9	1009.2	96	26.9	26.8
2121	0.6	1.0	0.4	6.4	W	SW	4.4	5.6	1010.0	95	26.5	26.8
2122	0.6	1.0	0.5	6.4	ESE	SSW	4.2	5.5	1010.4	95	27.0	26.7
2123	0.6	1.0	0.4	5.8	SSW	S	3.6	4.9	1010.7	96	26.9	26.7
2124	0.5	0.7	0.3	5.3	WSW	SSW	4.6	6.0	1011.2	95	26.3	26.7

2017년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.4	0.6	0.3	4.9	WSW	SW	3.6	4.6	1011.2	97	26.8	26.8
2202	0.3	0.5	0.2	4.9	WSW	SW	3.6	4.8	1011.0	95	26.3	26.9
2203	0.2	0.6	0.2	4.9	WSW	SW	3.8	4.9	1010.8	95	26.8	26.9
2204	0.3	0.5	0.2	4.9	WSW	S	5.1	6.2	1010.7	94	26.7	26.9
2205	0.4	0.7	0.3	4.0	W	S	4.6	5.7	1011.6	93	26.9	26.9
2206	0.4	0.8	0.3	4.6	WSW	S	3.8	4.9	1011.8	92	26.9	26.9
2207	0.4	0.7	0.3	4.9	E	S	3.3	4.1	1012.5	93	26.9	26.9
2208												
2209	0.3	0.6	0.2	5.8	SSE	SSW	1.9	2.4	1013.5	93	27.2	26.9
2210	0.3	0.6	0.2	4.3	N	SSE	2.4	3.3	1013.9	94	27.2	27.0
2211	0.4	0.6	0.3	5.3	NW	SSE	2.9	4.2	1014.1	95	27.3	27.1
2212	0.4	0.7	0.3	5.3	WSW	S	3.3	4.3	1014.6	95	27.6	27.2
2213	0.3	0.6	0.2	4.6	W	SSW	2.1	2.9	1014.2	93	27.8	27.6
2214	0.2	0.4	0.2	4.6	WSW	SSW	3.0	3.8	1014.2	94	27.9	27.9
2215	0.2	0.5	0.1	4.3	W	SSW	2.6	3.5	1013.7	94	27.9	28.1
2216	0.3	0.5	0.2	4.3	WSW	SSW	3.8	4.9	1013.3	93	27.6	27.6
2217	0.4	0.6	0.3	5.3	WSW	S	5.1	6.2	1013.2	94	27.0	27.2
2218	0.3	0.7	0.2	4.6	WSW	SSW	4.4	5.5	1013.4	93	27.3	27.1
2219	0.3	0.6	0.2	5.8	ESE	S	4.8	6.4	1013.3	92	27.5	27.2
2220	0.3	0.5	0.2	5.3	SE	SSW	4.5	5.8	1013.8	93	27.4	27.4
2221	0.2	0.4	0.2	5.8	SSE	S	2.6	3.6	1014.7	94	28.0	27.4
2222	0.3	0.5	0.2	6.4	NW	S	3.2	4.1	1015.5	94	28.0	27.4
2223	0.3	0.6	0.2	5.8	NNW	SSE	2.9	3.5	1015.7	95	28.1	27.4
2224	0.2	0.5	0.2	5.3	WNW	SSE	3.9	4.7	1015.4	96	28.1	27.3
2301	0.2	0.5	0.1	5.8	WSW	SSE	4.9	5.9	1014.7	96	28.3	27.3
2302	0.1	0.4	0.1	4.9	W	S	4.4	5.3	1014.5	95	28.3	27.3
2303	0.1	0.4	0.1	4.9	WSW	S	4.3	5.6	1014.3	96	28.2	27.2
2304	0.1	0.4	0.1	5.3	WSW	S	5.8	7.0	1013.9	97	27.7	26.9
2305	0.2	0.4	0.2	4.9	WSW	S	6.0	7.4	1013.9	97	27.7	26.8
2306	0.4	0.6	0.3	4.9	WSW	SSE	6.0	7.6	1014.0	97	27.6	26.6
2307	0.3	0.5	0.2	7.1	W	S	5.0	6.2	1014.4	97	27.6	26.5
2308	0.3	0.5	0.2	6.4	ESE	SSE	5.4	7.5	1014.2	97	27.6	26.7
2309	0.3	0.6	0.2	2.9	W	S	6.1	8.0	1014.5	96	28.0	26.9
2310	0.4	0.8	0.3	3.2	W	S	5.9	8.4	1014.7	96	28.1	27.0
2311	0.5	0.8	0.4	3.4	WSW	S	6.6	8.3	1014.6	96	28.1	27.1
2312	0.5	0.9	0.4	3.2	SW	S	6.8	8.5	1014.1	97	28.1	27.2
2313	0.5	0.8	0.3	3.0	SW	SSW	7.0	9.2	1013.8	97	28.0	27.3
2314	0.4	0.6	0.3	2.9	SW	SSW	7.5	9.5	1013.2	97	28.0	27.2
2315	0.3	0.7	0.2	7.1	SW	SSW	6.6	8.3	1012.9	98	27.8	27.1
2316	0.4	0.7	0.3	7.1	SW	SSW	6.6	8.3	1012.5	98	27.8	26.8
2317	0.5	0.8	0.4	7.1	SW	SSW	6.7	8.3	1012.6	98	27.8	26.5
2318	0.6	0.9	0.4	7.1	WSW	SSW	5.9	7.6	1012.4	98	27.6	26.4
2319	0.5	0.8	0.4	8.0	W	S	5.8	7.4	1012.4	98	27.6	26.4
2320	0.5	1.0	0.4	8.0	WSW	S	6.7	8.6	1012.3	98	27.7	26.7
2321	0.5	0.8	0.4	3.8	W	S	7.2	9.4	1012.8	98	28.0	27.1
2322	0.6	1.0	0.4	3.8	W	S	7.4	9.8	1012.8	97	28.0	27.1
2323	0.7	1.3	0.5	3.8	W	S	7.3	9.5	1013.1	98	28.0	27.3
2324	0.9	1.3	0.6	4.0	W	SSW	7.8	10.1	1012.8	98	27.9	27.3
2401	0.6	1.0	0.5	4.0	WSW	S	8.2	10.3	1012.2	96	27.8	27.3
2402	0.6	1.1	0.4	8.0	WSW	S	8.6	11.0	1011.4	97	27.1	27.1
2403	0.6	0.9	0.4	8.0	WSW	SSW	9.3	11.7	1010.6	98	27.5	27.0
2404	0.6	1.0	0.4	8.0	WSW	S	8.7	11.2	1009.9	98	26.7	26.4
2405	0.7	1.2	0.5	4.0	WSW	SSW	8.3	10.7	1010.0	99	27.2	26.1
2406	0.7	1.0	0.5	4.6	WSW	SSW	7.9	9.8	1010.3	98	26.5	26.0
2407	0.8	1.3	0.6	4.0	SW	SSW	8.0	10.9	1010.5	98	27.1	25.9
2408	0.8	1.3	0.6	4.6	WSW	SSW	7.5	9.8	1010.6	97	27.1	25.9
2409	0.8	1.5	0.6	4.9	WSW	SSW	7.6	9.9	1010.6	98	27.3	25.9
2410	0.9	1.4	0.7	4.6	SSE	SSW	7.3	9.5	1010.7	98	27.2	26.1
2411	0.9	1.5	0.6	5.3	NE	SSW	7.6	10.8	1010.3	97	27.5	26.3
2412	1.1	1.8	0.8	5.8	W	SSW	7.8	10.6	1009.7	97	27.5	26.5
2413	1.2	2.0	0.8	4.9	W	SW	7.4	9.3	1009.5	97	27.6	26.8
2414	1.0	1.9	0.7	5.3	WSW	SSW	7.2	9.4	1009.3	97	27.7	26.7
2415	0.9	1.7	0.7	4.6	WSW	SSW	7.2	8.8	1008.6	98	27.5	26.8
2416	0.8	1.6	0.6	5.8	WSW	SSW	7.4	9.7	1007.2	98	27.6	26.6
2417	0.8	1.4	0.6	5.8	WSW	SW	5.5	7.0	1007.6	97	27.8	26.5
2418	1.1	1.9	0.8	6.4	WSW	SW	6.1	8.6	1007.4	97	28.1	26.3
2419	1.1	2.0	0.8	5.8	W	SW	5.5	7.1	1007.8	97	27.8	26.2
2420	1.0	1.6	0.7	6.4	S	SW	7.2	10.1	1008.2	96	26.9	26.3
2421	1.0	1.6	0.7	6.4	E	NNW	1.8	3.2	1008.8	97	26.6	26.5
2422	0.8	1.6	0.6	6.4	E	W	1.8	2.9	1009.3	95	27.6	26.7
2423	0.9	1.3	0.6	5.8	WSW	WNW	0.7	1.6	1009.6	94	27.2	27.1
2424	1.0	1.6	0.7	5.8	ESE	N	5.1	6.5	1009.4	90	27.9	27.1

2017년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.1	1.8	0.8	5.3	SE	NNE	5.8	7.2	1008.9	85	27.1	27.1
2502	0.9	1.3	0.6	5.8	WSW	N	6.2	8.6	1009.0	88	27.1	27.1
2503	0.7	1.2	0.5	5.3	W	NNE	5.9	7.7	1009.0	88	26.8	27.0
2504	0.6	1.0	0.4	5.8	SSE	N	3.0	8.4	1008.7	89	26.2	26.5
2505	0.6	1.0	0.4	5.3	SW	NNE	6.5	9.1	1008.7	90	26.2	26.1
2506	0.8	1.2	0.6	4.6	WNW	NNE	4.3	6.8	1009.5	89	26.4	25.9
2507	0.9	1.3	0.6	4.9	SE	NNE	3.6	5.0	1010.0	87	26.3	25.9
2508	0.9	1.4	0.6	4.9	SE	ENE	4.1	5.7	1010.1	86	26.3	25.9
2509	0.9	1.2	0.6	4.6	SSE	NNE	4.6	6.2	1010.5	85	26.4	25.9
2510	0.8	1.2	0.6	4.9	S	NE	3.2	4.7	1010.8	85	26.6	26.1
2511	0.8	1.2	0.5	5.3	S	NE	2.8	3.6	1011.0	85	26.5	26.6
2512	0.8	1.2	0.6	5.3	SE	NNE	2.7	3.7	1010.8	84	26.6	27.2
2513	0.9	1.4	0.6	5.8	S	N	3.1	4.7	1010.6	82	26.8	27.4
2514	0.7	1.3	0.5	5.8	SSW	N	3.2	4.2	1010.6	83	26.9	27.5
2515	0.7	1.1	0.5	5.3	SW	NNW	4.2	5.7	1010.3	81	27.2	27.4
2516	0.5	0.9	0.4	5.3	WNW	NW	3.0	4.1	1009.9	73	27.8	27.1
2517	0.5	0.9	0.4	4.9	WNW	WNW	2.5	3.6	1009.7	74	27.8	26.9
2518	0.6	1.1	0.4	4.9	WNW	NW	3.9	5.1	1009.8	73	28.1	26.7
2519	0.7	1.2	0.5	5.3	E	NW	5.5	7.3	1010.0	77	28.0	26.6
2520	0.7	1.1	0.5	4.9	ENE	NW	4.9	7.6	1010.9	78	27.9	26.4
2521	0.6	1.0	0.4	4.6	WSW	NW	6.5	8.5	1011.5	78	27.8	26.3
2522	0.6	0.9	0.4	4.3	SW	NNW	6.5	8.1	1012.2	78	27.6	26.2
2523	0.7	1.2	0.5	3.6	SSW	N	6.5	8.3	1012.8	74	27.7	26.3
2524	0.7	1.2	0.5	4.0	SSW	N	7.2	9.6	1013.2	78	27.5	26.5
2601	0.8	1.4	0.6	4.6	SW	N	7.0	8.9	1013.1	69	27.7	26.8
2602	0.9	1.2	0.6	4.3	SSW	N	6.5	8.0	1012.8	65	27.8	26.9
2603	0.7	1.1	0.5	4.6	SW	N	5.9	7.5	1013.0	62	27.5	26.7
2604	0.6	1.1	0.4	4.6	WNW	N	7.8	10.1	1013.0	63	27.8	26.4
2605	0.7	1.0	0.5	4.9	WNW	N	8.3	11.8	1013.0	68	26.8	26.2
2606	0.7	1.1	0.5	4.6	N	N	7.0	10.0	1013.5	57	27.3	26.0
2607	1.0	1.6	0.7	4.9	S	NNE	7.2	9.3	1014.2	57	26.8	25.8
2608	1.1	1.7	0.8	5.3	S	NNE	7.6	9.5	1014.9	66	26.1	25.7
2609	1.0	1.7	0.7	5.3	SSE	NE	5.7	7.5	1015.8	55	26.5	25.7
2610	0.8	1.4	0.5	5.3	S	NE	5.2	6.7	1016.1	56	26.3	25.7
2611	0.7	1.2	0.5	4.6	S	NE	4.8	6.5	1016.5	46	26.7	25.8
2612	0.7	1.1	0.5	4.6	SSE	ENE	5.5	7.2	1016.6	39	27.1	26.1
2613	0.7	1.2	0.5	4.6	SSE	E	4.2	5.7	1016.4	48	26.7	26.2
2614	0.7	1.2	0.5	5.3	SSE	NE	3.8	6.2	1016.4	41	26.9	26.3
2615	0.6	0.9	0.4	4.9	N	NE	3.6	4.8	1016.1	45	26.9	26.3
2616	0.5	0.8	0.3	5.3	WNW	NNE	4.1	5.6	1016.0	47	26.9	26.2
2617	0.4	0.8	0.3	5.3	NW	N	4.7	6.3	1015.7	50	26.9	25.9
2618	0.5	0.8	0.4	4.9	NW	N	5.5	7.7	1015.7	52	27.0	25.8
2619	0.6	1.1	0.4	5.3	NNW	NNW	5.4	7.0	1016.0	55	26.9	25.5
2620	0.6	1.0	0.4	5.3	SW	N	5.4	6.8	1016.7	52	27.0	25.3
2621	0.6	0.9	0.4	4.6	SSW	N	5.4	7.4	1017.1	50	26.5	25.1
2622	0.5	1.0	0.4	4.6	SSW	N	4.5	5.8	1017.6	49	26.6	25.1
2623	0.5	0.9	0.4	4.9	SSW	N	4.6	5.8	1017.8	51	27.1	25.3
2624	0.5	0.8	0.4	4.9	SSW	N	4.7	5.8	1017.4	50	26.6	25.5
2701	0.5	0.8	0.4	5.3	SSW	NNE	5.0	6.2	1017.4	52	27.2	25.6
2702	0.5	1.1	0.3	4.9	SW	NNE	4.4	5.7	1017.0	52	26.5	25.7
2703	0.4	0.7	0.3	4.9	SSE	NE	4.8	5.9	1016.7	58	26.9	25.8
2704	0.3	0.6	0.2	4.9	WSW	NE	3.8	4.9	1016.4	63	26.5	25.7
2705	0.2	0.4	0.1	4.6	NNW	ENE	3.7	5.0	1016.5	62	26.5	25.5
2706	0.2	0.5	0.1	4.9	N	E	3.9	4.8	1016.6	69	26.0	25.3
2707	0.2	0.4	0.1	4.9	NE	E	3.5	4.5	1017.0	70	25.5	25.3
2708	0.3	0.5	0.2	4.9	ENE	E	2.8	3.9	1017.4	65	25.7	25.2
2709	0.3	0.7	0.2	4.6	ESE	E	2.6	3.5	1017.8	65	25.7	25.1
2710	0.3	0.5	0.2	4.3	S	ENE	3.2	4.0	1018.0	66	25.6	25.3
2711	0.2	0.4	0.2	4.0	SSE	ENE	3.4	4.3	1018.0	68	25.7	25.6
2712	0.2	0.4	0.2	4.6	SSE	E	3.1	4.0	1017.5	69	25.6	25.7
2713	0.3	0.4	0.2	4.3	SE	ESE	2.6	3.5	1017.2	69	25.8	26.0
2714	0.3	0.5	0.2	3.8	SSE	ENE	2.4	3.1	1016.8	67	25.8	26.2
2715	0.2	0.5	0.2	4.6	ESE	E	1.6	3.0	1016.4	70	25.9	26.2
2716	0.2	0.5	0.1	4.0	WSW	ESE	1.1	2.1	1015.8	66	26.0	26.3
2717	0.2	0.3	0.1	4.3	NW	S	1.0	1.7	1015.5	62	26.3	26.0
2718	0.1	0.4	0.1	3.2	W	S	1.5	2.4	1015.4	64	26.1	26.2
2719	0.2	0.3	0.1	3.6	NNW	-	0.2	1.1	1015.4	58	27.8	26.1
2720	0.2	0.4	0.2	3.6	NNW	-	0.2	1.1	1015.2	64	26.0	26.2
2721	0.2	0.3	0.2	6.4	SSW	NNE	1.0	1.5	1015.5	64	25.4	26.1
2722	0.2	0.5	0.2	5.8	ENE	-	0.2	1.2	1015.8	63	25.9	26.0
2723	0.2	0.4	0.2	3.4	NNE	SSE	1.8	2.9	1015.4	67	25.9	25.9
2724	0.2	0.5	0.1	3.4	NNE	SSE	1.2	1.8	1015.3	68	25.9	25.7

2017년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.2	0.4	0.1	4.0	NE	SSE	1.4	2.1	1015.1	70	25.7	25.6
2802	0.2	0.4	0.1	6.4	NW	SSE	2.9	4.0	1014.7	73	25.7	25.6
2803	0.2	0.4	0.1	5.3	NW	S	3.3	4.4	1014.5	73	25.7	25.6
2804	0.1	0.3	0.1	6.4	WNW	S	4.2	5.2	1014.4	76	25.8	25.6
2805	0.1	0.3	0.1	6.4	W	S	4.5	5.5	1014.4	80	25.8	25.4
2806	0.1	0.3	0.1	6.4	WSW	S	5.7	6.9	1014.0	79	25.8	25.3
2807	0.2	0.4	0.1	2.5	WSW	S	5.5	7.0	1013.9	80	26.0	25.3
2808	0.3	0.5	0.2	2.5	SW	S	5.9	7.3	1013.8	84	25.9	25.4
2809	0.4	0.8	0.3	2.8	W	S	6.1	7.6	1013.8	86	25.9	25.4
2810	0.5	0.8	0.3	2.9	WSW	S	5.5	7.2	1013.7	88	25.9	25.3
2811	0.5	0.8	0.3	3.4	WSW	S	5.5	6.9	1013.4	89	26.0	25.3
2812	0.5	0.9	0.4	3.2	SW	S	6.4	8.2	1012.8	91	26.1	25.3
2813	0.6	1.0	0.4	3.6	WSW	S	6.2	7.9	1012.4	92	26.3	25.3
2814	0.6	1.0	0.4	3.6	SSW	SSW	5.7	7.3	1012.1	93	26.3	25.3
2815	0.6	0.9	0.4	3.4	SW	S	5.7	7.1	1011.3	95	26.3	25.4
2816	0.5	0.8	0.3	3.2	SW	SSW	6.8	9.0	1010.7	95	26.5	25.5
2817	0.4	0.7	0.3	3.6	SW	SSW	7.1	8.4	1010.4	96	26.6	25.5
2818	0.4	0.8	0.3	3.6	WSW	SSW	7.7	9.4	1010.2	96	26.6	25.4
2819	0.5	0.9	0.3	4.0	WSW	SSW	8.1	10.0	1009.7	98	26.4	25.4
2820	0.6	1.0	0.4	4.0	W	SW	6.4	8.0	1010.3	98	26.6	25.4
2821	0.7	0.9	0.5	4.0	W	SSW	7.1	8.9	1010.5	99	26.7	25.4
2822	0.7	1.3	0.5	4.9	W	SW	5.9	7.8	1011.2	99	26.8	25.4
2823	0.8	1.3	0.6	5.3	E	NNE	7.6	9.9	1011.8	93	25.1	25.3
2824	0.9	1.3	0.6	5.3	ESE	NNE	7.3	9.3	1012.7	88	24.9	25.3
2901	1.0	1.6	0.7	4.0	SW	N	9.4	11.8	1012.9	88	24.8	25.3
2902	1.3	2.1	0.9	4.9	SSE	N	10.3	13.2	1013.1	85	23.9	25.2
2903	1.6	2.3	1.2	5.3	SSW	NNE	10.6	14.1	1013.7	84	24.1	25.0
2904	1.6	2.8	1.1	5.8	SW	N	10.3	13.4	1013.8	82	23.5	24.9
2905	1.7	2.8	1.2	5.8	SSW	N	10.6	13.1	1014.1	79	23.3	24.8
2906	1.6	2.4	1.1	5.8	SSW	ENE	10.8	14.5	1014.7	82	23.6	24.7
2907	1.7	2.6	1.2	5.8	S	NNE	9.1	14.1	1015.8	75	23.9	24.7
2908	1.8	2.7	1.3	6.4	SSW	N	11.5	14.9	1016.3	68	23.8	24.7
2909	2.2	3.3	1.5	6.4	SSW	N	11.5	15.6	1017.0	52	24.0	24.6
2910	2.0	3.3	1.4	6.4	SSW	NE	9.2	14.9	1017.7	54	23.7	24.5
2911	2.3	3.8	1.6	7.1	SW	N	11.5	15.1	1017.7	49	23.7	24.5
2912	2.1	3.1	1.5	6.4	SW	NNE	11.1	15.1	1018.1	49	23.6	24.5
2913	2.2	3.5	1.5	7.1	SSW	NNE	11.2	15.0	1017.3	44	23.5	24.4
2914	2.4	3.9	1.7	7.1	SSW	N	10.7	13.6	1016.9	43	23.5	24.2
2915	2.3	3.4	1.7	7.1	SW	N	10.8	14.0	1016.6	49	23.2	24.2
2916	2.5	4.0	1.8	7.1	SSW	N	11.2	15.2	1016.1	48	23.1	24.2
2917	2.3	3.7	1.6	7.1	SSW	N	9.8	13.3	1015.8	50	22.7	24.1
2918	2.3	3.4	1.6	8.0	SSW	N	11.0	14.5	1015.5	52	22.7	24.1
2919	2.1	3.0	1.5	6.4	SSW	N	10.1	13.7	1015.6	54	22.7	24.0
2920	1.9	2.8	1.4	7.1	SSW	NW	9.2	12.1	1015.9	52	22.2	24.0
2921	2.0	2.9	1.4	7.1	SSW	N	9.3	12.0	1016.3	56	23.0	23.9
2922	2.1	2.9	1.5	5.8	SSW	N	9.6	13.1	1016.0	55	22.5	23.9
2923	2.0	3.0	1.5	6.4	SSW	NNE	10.7	13.5	1016.1	55	22.5	23.9
2924	2.1	2.9	1.5	7.1	SSW	NNE	10.3	13.8	1016.2	61	22.5	23.8
3001	2.2	3.2	1.5	7.1	SSW	NNE	10.2	13.9	1016.0	59	21.7	23.8
3002	2.2	2.9	1.6	7.1	S	NNE	10.8	14.5	1015.8	60	22.1	23.8
3003	2.0	3.4	1.4	6.4	S	NNE	9.4	13.0	1015.6	64	22.2	23.7
3004	2.0	3.1	1.4	6.4	S	NNE	9.8	12.7	1015.5	59	22.1	23.7
3005	2.1	3.3	1.5	6.4	S	NNE	9.2	14.3	1015.3	60	22.2	23.6
3006	2.0	3.4	1.4	6.4	SSE	NE	8.0	11.6	1015.6	62	21.9	23.6
3007	1.9	2.9	1.4	6.4	S	NE	8.6	12.1	1016.1	63	22.2	23.6
3008	1.8	2.9	1.3	6.4	SSE	NE	8.6	12.2	1016.4	61	22.3	23.5
3009	1.9	2.9	1.3	6.4	S	NE	9.2	12.9	1016.2	62	22.4	23.4
3010	1.6	2.3	1.1	5.3	SSW	NNE	9.8	13.0	1016.1	63	22.5	23.4
3011	1.6	2.4	1.1	6.4	SSW	NNE	9.1	12.2	1016.6	59	22.6	23.2
3012	1.3	2.2	0.9	5.8	S	NE	8.0	10.6	1016.6	61	22.2	23.3
3013	1.2	1.8	0.8	5.3	S	NE	8.0	10.4	1015.8	62	22.2	23.4
3014	1.1	1.7	0.8	5.3	S	NNE	7.0	9.6	1015.7	62	22.5	23.5
3015	1.0	1.5	0.7	5.3	SSW	NNE	7.3	9.3	1014.8	68	22.5	23.6
3016	1.0	1.7	0.7	4.9	SSW	NNE	6.9	9.0	1014.4	71	22.4	23.7
3017	0.9	1.3	0.6	4.6	SSW	NNE	6.8	8.9	1014.3	74	22.5	23.7
3018	0.8	1.2	0.6	4.6	S	NNE	6.1	8.5	1014.4	77	23.0	23.6
3019	0.9	1.4	0.6	4.6	SSW	NNE	7.3	10.1	1014.3	73	24.0	23.5
3020	1.1	1.7	0.8	4.9	SSW	N	7.1	9.2	1014.8	72	24.4	23.3
3021												
3022	1.1	1.8	0.8	4.9	S	N	6.9	9.0	1015.1	77	24.1	23.2
3023	1.0	1.8	0.7	4.9	S	NNE	6.1	7.6	1015.2	80	24.0	23.3
3024	1.0	1.7	0.7	5.3	S	NNE	7.4	9.4	1015.2	81	24.2	23.3

2017년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.0	1.6	0.7	4.6	SSW	NNE	8.1	9.7	1015.3	77	24.1	23.3
3102	1.2	1.8	0.8	4.9	S	N	7.1	9.5	1015.2	78	23.9	23.3
3103	1.2	2.2	0.9	5.3	S	NE	7.4	9.2	1015.0	79	23.9	23.3
3104	1.2	2.1	0.9	5.8	S	NNE	6.5	8.7	1014.7	78	23.8	23.3
3105	1.2	1.7	0.8	5.8	S	N	6.9	8.9	1014.3	79	23.7	23.3
3106	1.2	2.1	0.9	5.8	S	N	6.9	9.6	1014.2	78	23.2	23.3
3107	1.3	2.0	0.9	5.8	S	N	6.3	8.5	1014.6	81	23.7	23.3
3108	1.3	2.4	0.9	6.4	S	NNE	7.3	9.0	1014.3	82	23.5	23.3
3109	1.5	2.6	1.1	7.1	S	NNE	6.4	8.5	1014.6	81	23.6	23.3
3110	1.4	2.0	1.0	7.1	SSE	NNE	6.2	8.3	1014.7	81	23.6	23.3
3111	1.4	2.2	1.0	7.1	SSE	NNE	5.7	7.6	1014.8	82	23.6	23.4
3112	1.3	2.2	1.0	7.1	S	NNE	5.3	6.6	1014.4	81	23.6	23.4
3113	1.4	2.1	1.0	6.4	S	NNE	4.9	6.3	1013.8	84	23.7	23.5
3114	1.3	1.9	0.9	6.4	S	NNE	5.4	7.4	1013.2	77	24.1	23.9
3115	1.3	2.2	0.9	5.8	S	NNE	8.0	10.0	1012.7	77	24.0	24.0
3116	1.4	2.1	1.0	4.9	SSW	N	7.2	9.5	1012.5	68	24.1	24.0
3117	1.5	2.3	1.1	5.8	S	N	7.3	9.5	1012.5	72	24.0	23.9
3118	1.4	2.0	1.0	5.3	SSW	NNE	7.5	9.7	1012.1	78	24.0	23.9
3119	1.4	2.2	1.0	5.3	S	N	7.3	9.1	1012.4	70	24.2	23.8
3120	1.4	2.3	1.0	5.8	S	N	7.8	10.8	1012.6	75	24.0	23.7
3121	1.3	2.2	0.9	5.8	S	NNE	8.1	10.2	1013.1	75	24.0	23.7
3122	1.4	2.3	1.0	5.3	S	N	8.3	10.7	1013.1	70	24.2	23.6
3123	1.3	2.3	0.9	5.8	S	NNE	8.5	11.2	1012.6	65	23.8	23.5
3124	1.2	2.2	0.8	5.8	S	NNE	8.5	10.8	1012.8	69	24.2	23.5

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	1.5	2.6	1.1	8.0	N	SSE	1.2	2.5	1009.4	83	29.6	30.5
0102	1.6	2.4	1.2	9.1	NE	SE	5.0	6.8	1008.8	84	30.2	30.5
0103	1.6	2.5	1.2	8.0	ENE	SE	5.4	6.9	1008.2	88	29.9	30.5
0104	1.6	2.8	1.2	8.0	ENE	SE	5.7	7.0	1008.2	87	30.1	30.6
0105	1.5	2.3	1.1	9.1	NE	SE	5.4	6.9	1008.0	86	30.2	30.6
0106	1.6	2.7	1.1	9.1	NE	ESE	5.2	6.1	1007.8	86	30.2	30.7
0107	1.5	2.5	1.1	8.0	N	ESE	4.6	5.7	1008.0	87	30.1	30.7
0108	1.7	2.6	1.2	8.0	N	SSE	4.2	5.2	1008.7	79	30.7	30.6
0109	1.6	2.4	1.2	7.1	N	SE	2.9	3.8	1009.4	81	30.6	30.5
0110	1.8	2.7	1.3	8.0	N	SE	3.4	5.0	1009.6	78	30.9	30.7
0111	1.7	2.7	1.2	8.0	WNW	NNE	3.6	7.6	1010.0	85	29.1	30.8
0112	1.5	3.1	1.1	10.7	NNW	SE	5.1	6.3	1009.8	84	30.4	30.8
0113	1.6	2.5	1.2	8.0	N	SSE	5.4	6.8	1009.6	74	30.4	30.9
0114	1.8	2.8	1.3	9.1	N	SE	4.4	5.7	1009.1	78	30.5	31.0
0115	1.7	2.5	1.2	8.0	NNE	ESE	5.5	7.1	1009.0	82	30.5	31.1
0116	1.6	2.4	1.1	9.1	NNE	SE	5.7	6.9	1008.6	83	30.3	31.0
0117	1.6	2.4	1.1	10.7	N	ESE	4.9	6.3	1008.4	82	30.3	31.2
0118	1.4	2.4	1.0	9.1	N	SSE	4.8	6.6	1007.8	82	30.4	31.1
0119	1.4	2.4	1.0	9.1	N	SE	4.0	4.9	1008.2	83	30.3	31.1
0120	1.5	2.3	1.0	8.0	NNE	E	3.9	5.0	1008.8	82	30.3	31.1
0121	1.3	2.3	0.9	9.1	N	ESE	3.8	4.8	1009.2	80	30.5	31.0
0122	1.4	2.2	1.0	8.0	N	E	4.7	5.9	1009.7	82	30.4	30.9
0123	1.4	2.3	1.0	8.0	NNE	E	5.5	7.0	1009.7	83	30.4	30.9
0124	1.3	2.1	0.9	8.0	NE	E	5.7	7.4	1009.1	84	30.3	30.8
0201	1.5	2.4	1.0	8.0	ENE	E	6.2	7.9	1008.9	79	30.3	30.7
0202	1.5	2.2	1.1	8.0	ENE	E	6.2	7.3	1008.3	81	30.0	30.7
0203	1.4	2.5	1.0	8.0	ENE	E	6.0	8.2	1008.0	80	29.9	30.7
0204	1.4	2.3	1.0	8.0	ENE	E	6.0	7.8	1007.9	79	30.0	30.7
0205	1.4	2.4	1.0	7.1	NE	E	5.8	7.5	1007.5	77	29.8	30.7
0206	1.3	2.2	0.9	7.1	NE	ENE	5.9	7.8	1007.6	80	29.6	30.7
0207	1.4	2.5	1.0	8.0	NNE	ENE	5.7	7.5	1007.9	81	29.5	30.7
0208	1.4	2.0	1.0	9.1	NNE	ENE	5.4	6.9	1007.9	80	29.6	30.6
0209	1.3	2.0	0.9	8.0	N	ENE	6.0	8.0	1007.9	83	29.4	30.7
0210	1.3	2.2	0.9	7.1	N	ENE	6.4	7.9	1007.8	79	29.4	30.7
0211	1.3	2.2	0.9	7.1	NNE	ENE	6.5	8.1	1007.6	80	29.4	30.7
0212	1.5	2.7	1.1	8.0	NNE	ENE	7.3	8.9	1007.5	78	29.4	30.7
0213	1.5	2.4	1.0	9.1	NE	ENE	7.1	9.2	1007.3	78	29.5	30.7
0214	1.4	2.4	1.0	8.0	E	ENE	6.4	8.3	1007.1	77	29.5	30.8
0215	1.6	2.4	1.1	8.0	E	NE	6.1	8.1	1006.6	77	29.4	30.8
0216	1.6	2.2	1.1	5.3	NNW	ENE	7.2	9.0	1006.0	76	29.5	30.8
0217	1.4	2.0	1.0	5.3	WNW	ENE	7.5	9.2	1005.5	77	29.6	30.9
0218	1.4	2.6	1.0	5.3	NW	NE	7.1	9.5	1005.1	77	29.6	30.9
0219	1.5	2.1	1.0	8.0	E	NE	7.0	9.1	1005.0	77	29.6	30.9
0220	1.5	2.6	1.0	7.1	ENE	ENE	7.6	9.5	1005.3	78	29.4	30.9
0221	1.5	2.2	1.1	5.8	NW	ENE	7.4	9.1	1005.5	79	29.5	30.8
0222	1.6	2.9	1.2	5.8	NNW	ENE	7.9	10.2	1005.6	78	29.6	30.8
0223	1.7	2.6	1.2	5.8	NNW	ENE	8.0	10.3	1005.8	78	29.6	30.8
0224	1.8	2.7	1.3	6.4	NNW	ENE	7.5	9.4	1005.5	78	29.6	30.7
0301	1.7	2.7	1.2	5.8	NNW	ENE	8.4	10.0	1005.5	77	29.1	30.7
0302	1.8	3.0	1.3	6.4	NNW	ENE	8.0	10.1	1005.1	77	29.0	30.8
0303	1.5	2.7	1.1	6.4	WNW	ENE	7.7	9.9	1004.3	75	29.2	30.8
0304	1.4	2.2	1.0	7.1	WNW	ENE	7.4	9.6	1003.8	78	29.3	30.9
0305	1.6	2.8	1.2	7.1	W	E	8.4	11.0	1003.5	79	29.2	30.9
0306	1.6	2.5	1.2	7.1	WNW	E	8.0	10.0	1003.4	80	29.1	30.8
0307	1.8	2.6	1.3	7.1	W	ENE	8.0	10.0	1003.8	81	29.2	30.7
0308	1.9	3.9	1.3	7.1	WSW	E	7.3	9.2	1004.4	81	29.2	30.6
0309	1.6	2.6	1.2	7.1	SW	ESE	7.4	9.4	1004.5	81	29.1	30.6
0310	1.6	2.9	1.1	7.1	SW	E	7.1	8.7	1004.7	81	29.2	30.6
0311	1.6	2.7	1.2	6.4	WSW	E	6.9	8.5	1004.6	82	29.3	30.6
0312	1.5	2.9	1.1	6.4	SW	E	5.8	7.1	1004.8	81	29.2	30.6
0313	1.6	2.4	1.1	6.4	WSW	ESE	5.4	6.7	1004.3	82	29.3	30.6
0314	1.6	2.5	1.1	5.8	W	ESE	4.6	6.7	1004.1	82	29.4	30.7
0315	1.5	2.3	1.1	6.4	N	E	3.6	5.1	1003.9	81	29.5	30.8
0316	1.4	2.3	1.0	6.4	N	E	3.8	5.3	1003.6	80	29.6	30.9
0317	1.2	2.1	0.8	5.8	NW	E	4.6	6.1	1003.4	81	29.7	30.9
0318	1.3	2.2	0.9	5.8	NNW	E	5.3	6.8	1003.2	81	29.7	30.9
0319	1.3	2.1	0.9	5.8	N	ESE	5.6	7.2	1003.1	79	29.7	30.8
0320	1.3	2.2	0.9	6.4	N	ESE	5.1	6.3	1003.7	79	29.7	30.7
0321	1.1	1.9	0.8	5.3	NNW	ESE	5.5	7.5	1004.1	80	29.9	30.7
0322	1.2	1.7	0.9	6.4	NW	ESE	6.1	7.7	1004.7	79	30.1	30.7
0323	1.2	2.0	0.8	5.8	NNW	ENE	6.4	7.8	1005.0	79	30.0	30.6
0324	1.2	2.4	0.9	5.8	W	E	5.1	6.6	1005.0	81	29.9	30.6

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	1.3	2.1	0.9	5.8	W	E	4.6	5.7	1004.7	81	30.0	30.6
0402	1.2	2.3	0.8	5.8	WNW	ENE	5.2	6.4	1004.1	83	30.0	30.6
0403	1.2	2.3	0.8	5.8	W	E	5.6	6.9	1004.0	84	30.0	30.5
0404	1.3	2.3	0.9	5.8	WSW	ENE	4.7	5.8	1003.6	83	30.1	30.5
0405	1.2	1.9	0.8	5.8	W	ENE	4.4	5.5	1003.6	85	30.1	30.5
0406	1.3	1.8	0.9	6.4	WSW	ENE	3.5	4.2	1003.9	85	30.1	30.5
0407	1.3	2.2	0.9	6.4	SW	NE	3.1	4.5	1004.4	85	30.0	30.5
0408	1.3	2.3	0.9	6.4	SSW	ENE	4.2	5.7	1004.3	83	30.2	30.5
0409	1.3	2.0	1.0	6.4	SSW	ENE	4.7	5.6	1004.6	83	30.2	30.5
0410	1.2	2.1	0.9	6.4	S	E	5.4	6.5	1004.9	81	30.3	30.5
0411	1.2	1.8	0.8	5.8	S	E	5.3	6.9	1004.9	81	30.2	30.6
0412	1.4	2.3	1.0	6.4	E	ENE	4.8	6.0	1004.8	81	30.1	30.6
0413	1.4	2.2	1.0	10.7	S	-	0.1	6.6	1004.4	81	30.2	30.7
0414	1.4	2.2	1.0	6.4	NNE	ENE	6.3	8.1	1004.0	82	30.2	30.7
0415	1.4	2.3	1.0	9.1	SE	E	7.2	9.0	1004.1	80	30.3	30.8
0416	1.5	2.5	1.0	5.8	N	ENE	7.9	9.8	1003.3	80	30.3	30.8
0417	1.5	2.3	1.0	5.3	N	ENE	7.0	8.7	1003.2	79	30.4	30.8
0418	1.5	2.8	1.1	5.8	N	ENE	7.7	9.5	1002.7	80	30.4	30.8
0419	1.5	2.5	1.1	5.8	NNW	NE	7.7	9.7	1002.1	83	30.4	30.9
0420	1.5	2.3	1.1	5.8	NNW	NE	7.2	8.8	1002.4	83	30.4	30.9
0421	1.5	2.4	1.1	5.8	WNW	NE	6.7	8.5	1002.8	84	30.5	30.9
0422	1.6	2.5	1.1	6.4	WNW	NE	7.0	9.1	1003.3	84	30.5	30.9
0423	1.6	2.5	1.1	5.3	WSW	NE	7.1	9.1	1003.2	83	30.6	31.0
0424	1.6	2.5	1.1	4.9	W	NE	8.0	9.7	1002.9	80	30.8	31.0
0501	1.6	2.3	1.1	5.8	W	ENE	7.8	9.5	1002.5	83	30.6	31.0
0502	1.5	2.5	1.1	5.8	W	ENE	7.5	9.5	1002.2	83	30.6	30.9
0503	1.7	2.7	1.2	5.8	W	ENE	7.6	9.4	1001.8	82	30.7	30.9
0504	1.5	2.6	1.0	6.4	W	NE	7.5	9.6	1001.7	82	30.7	30.8
0505	1.6	2.8	1.1	6.4	NW	ENE	7.9	10.2	1001.8	80	30.6	30.8
0506	1.5	2.4	1.1	5.8	WNW	ENE	7.7	9.8	1002.1	80	30.5	30.8
0507	1.6	2.4	1.1	6.4	NNW	ENE	7.1	8.7	1002.1	81	30.3	30.7
0508	1.4	2.3	1.0	5.3	NW	NE	7.2	9.1	1002.1	82	30.3	30.7
0509	1.5	2.6	1.1	6.4	NNW	NE	7.9	9.8	1002.3	81	30.3	30.7
0510	1.5	2.5	1.0	6.4	NNW	ENE	8.0	9.8	1002.2	82	30.3	30.8
0511	1.6	2.6	1.1	6.4	N	NE	8.1	10.2	1002.2	80	30.2	30.8
0512	1.6	2.8	1.2	5.8	N	ENE	8.8	10.5	1001.8	80	30.1	30.8
0513	1.6	2.7	1.1	6.4	N	NE	7.9	9.3	1001.6	80	30.2	30.8
0514	1.7	2.3	1.2	6.4	N	NE	7.7	9.9	1001.4	80	30.2	30.9
0515	1.7	3.1	1.2	5.8	N	ENE	8.4	10.4	1001.2	79	30.4	30.9
0516	1.7	2.7	1.2	5.8	NNE	ENE	7.9	9.8	1001.0	79	30.6	31.0
0517	1.8	2.6	1.3	5.8	N	NE	8.4	10.5	1000.3	81	30.5	31.1
0518	1.7	2.5	1.2	10.7	W	NE	8.4	10.0	999.9	81	30.5	31.0
0519	1.8	2.9	1.3	6.4	N	NE	8.4	10.2	999.6	81	30.6	31.1
0520	1.7	3.0	1.2	6.4	N	NE	8.3	10.4	999.4	84	30.5	31.0
0521	2.1	3.2	1.5	6.4	N	NE	9.2	11.4	999.3	81	30.9	30.9
0522	1.9	3.6	1.4	7.1	NNW	NE	10.0	12.8	999.4	78	31.1	30.9
0523	2.0	3.5	1.4	6.4	NNW	NE	8.0	10.4	1000.0	82	30.7	30.8
0524	2.0	3.6	1.4	7.1	WNW	ENE	9.0	11.4	1000.2	82	30.7	30.8
0601	2.3	3.7	1.6	7.1	NW	NE	8.3	10.7	999.9	83	30.6	30.8
0602	1.9	3.0	1.4	7.1	NNW	NNE	7.3	9.2	999.4	80	30.5	30.7
0603	1.9	2.9	1.3	8.0	NNW	NE	7.0	8.5	998.9	79	30.3	30.6
0604	1.8	2.8	1.3	6.4	S	NE	6.7	8.6	999.1	80	30.2	30.6
0605	1.9	3.1	1.4	9.1	S	NE	7.2	8.9	998.8	80	30.1	30.5
0606	1.8	2.9	1.3	7.1	N	NE	8.4	10.6	998.9	81	30.2	30.5
0607	2.0	3.7	1.5	7.1	NNE	ENE	7.7	9.5	998.9	80	30.1	30.5
0608	2.0	3.1	1.4	7.1	NNE	NE	8.2	9.9	999.4	81	30.0	30.5
0609	2.0	2.9	1.4	7.1	NNE	NE	8.6	11.3	999.3	79	30.2	30.6
0610	2.0	3.1	1.4	6.4	NNE	NE	8.9	11.3	999.4	79	30.3	30.6
0611	2.1	3.8	1.5	7.1	NNE	NE	8.1	10.3	999.7	78	30.3	30.6
0612	2.1	3.3	1.5	7.1	NE	NNE	8.4	10.9	999.5	80	30.2	30.7
0613	1.9	3.0	1.4	7.1	NE	NNE	9.4	12.6	999.3	80	30.2	30.7
0614	2.0	3.2	1.4	6.4	NE	NNE	9.3	11.4	999.1	81	30.2	30.7
0615	2.3	3.8	1.6	7.1	NE	NE	9.5	11.8	998.9	81		30.7
0616	2.2	3.5	1.6	7.1	NE	NNE	9.5	11.7	998.2	79	30.3	30.7
0617	2.0	2.9	1.4	6.4	NNE	NNE	8.9	11.4	998.1	76	30.6	30.8
0618	2.1	3.7	1.5	7.1	N	NNE	8.5	10.2	997.6	74	30.8	30.8
0619	1.8	2.9	1.3	5.8	N	NNE	8.0	10.1	997.8	71	31.2	30.8
0620	1.9	3.0	1.3	6.4	NNW	N	6.2	8.1	998.4	75	30.9	30.7
0621	1.7	2.6	1.2	6.4	NW	N	6.5	8.5	998.8	71	31.2	30.7
0622	1.6	2.7	1.1	6.4	NW	N	6.7	8.5	999.5	76	30.8	30.7
0623	1.3	2.2	0.9	6.4	SSW	NNW	6.3	8.0	999.6	76	30.7	30.6
0624	1.3	2.3	0.9	6.4	S	NW	5.5	7.7	999.9	72	31.1	30.6

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	1.2	1.9	0.9	5.8	S	NNW	5.8	7.3	1000.0	76	30.5	30.6
0702	1.2	2.0	0.8	6.4	SSE	NNW	7.4	9.1	999.6	80	30.2	30.6
0703	1.1	1.7	0.8	6.4	SSE	NNW	7.5	9.8	999.2	77	30.3	30.5
0704	1.1	1.7	0.8	6.4	SSE	NNW	6.8	8.8	999.3	78	30.2	30.5
0705	1.1	1.6	0.7	6.4	ESE	N	8.5	10.6	998.6	81	30.0	30.5
0706	1.1	1.7	0.8	5.8	SE	N	9.7	11.5	998.9	80	29.9	30.5
0707	1.1	1.7	0.8	3.6	N	N	10.8	13.3	999.3	76	29.8	30.3
0708	1.1	2.1	0.8	3.6	NNW	NNE	9.9	11.8	999.5	75	30.0	30.4
0709	1.0	1.4	0.7	3.6	NNW	NNE	8.7	10.9	999.9	74	30.2	30.4
0710	1.0	1.6	0.7	3.6	NNW	N	6.8	8.9	1000.7	75	30.3	30.4
0711	0.9	1.3	0.7	7.1	SSE	NNE	5.1	7.1	1001.3	76	30.6	30.5
0712	1.0	1.4	0.7	7.1	SE	NNE	6.2	8.0	1001.2	76	30.8	30.6
0713	1.0	1.5	0.7	7.1	ESE	NE	4.5	5.7	1000.6	81	30.4	30.7
0714	0.9	1.4	0.6	7.1	SE	SSE	2.2	3.9	1000.6	77	30.9	30.9
0715	0.7	1.4	0.5	7.1	NNE	S	4.4	5.5	1000.6	77	30.5	31.0
0716	0.8	1.4	0.6	6.4	N	SW	6.2	7.5	1000.4	79	30.7	31.1
0717	1.2	1.9	0.9	4.3	NE	W	7.8	9.6	1000.1	79	30.9	31.0
0718	1.2	1.7	0.9	4.0	NE	W	8.1	9.8	999.7	79	30.9	31.0
0719	1.2	2.0	0.8	4.6	NE	W	8.0	9.7	1000.1	81	30.8	31.0
0720	1.2	2.1	0.8	4.0	NNE	W	7.8	9.6	1000.0	80	30.8	30.8
0721	1.2	2.2	0.8	7.1	NW	W	8.0	9.8	1000.8	80	30.8	30.7
0722	1.0	1.7	0.7	6.4	WNW	W	6.1	7.5	1001.3	79	30.8	30.7
0723	1.0	1.6	0.7	4.3	N	W	6.2	7.6	1001.2	78	31.0	30.6
0724	1.1	1.7	0.8	6.4	W	WNW	5.9	7.2	1001.4	74	30.9	30.6
0801	0.8	1.4	0.6	7.1	WNW	W	5.6	6.7	1001.5	79	30.6	30.6
0802	0.9	1.8	0.6	5.8	WSW	W	7.1	8.6	1001.5	81	30.4	30.6
0803	0.9	1.3	0.6	7.1	W	W	8.0	9.3	1001.5	85	30.2	30.6
0804	0.9	1.4	0.6	6.4	W	W	8.1	9.7	1001.3	83	30.3	30.6
0805	1.0	1.7	0.7	3.4	N	WSW	8.4	10.1	1001.1	82	30.4	30.5
0806	1.0	1.6	0.7	6.4	W	WSW	7.5	9.4	1001.1	82	30.5	30.5
0807	1.0	1.8	0.7	7.1	SW	W	6.5	8.2	1001.5	78	30.4	30.4
0808	0.9	1.5	0.6	7.1	W	WSW	5.1	6.4	1001.5	79	30.4	30.5
0809	1.0	1.4	0.7	6.4	NNE	WSW	4.5	5.8	1001.5	80	30.4	30.4
0810	0.9	1.5	0.6	7.1	NNE	WSW	3.9	4.9	1001.6	80		30.4
0811	0.9	1.5	0.6	7.1	N	NNW	1.6	2.6	1001.9	83	30.0	30.5
0812	1.0	1.6	0.7	7.1	N	ESE	0.8	1.5	1001.5	82	30.2	30.6
0813	0.9	1.4	0.7	7.1	NNW	SW	5.1	6.0	1001.4	80	30.6	30.8
0814	0.9	1.4	0.6	6.4	NNW	SW	4.4	5.2	1000.9	82	30.6	30.7
0815	0.9	1.4	0.7	6.4	NW	WSW	5.4	10.1	1001.4	91	27.5	30.6
0816	0.8	1.5	0.6	6.4	NW	SSW	2.5	3.6	1000.7	90	26.6	30.5
0817	0.7	1.3	0.5	6.4	NNW	SW	5.2	8.2	1001.4	95	26.4	30.4
0818	0.8	1.3	0.5	7.1	NNW	S	6.3	8.3	1001.2	90	27.5	30.4
0819	0.8	1.4	0.6	6.4	NNW	SW	3.6	4.6	1000.2	89	27.5	30.4
0820	0.8	1.3	0.6	6.4	N	SSW	4.2	5.4	1000.0	87	28.1	30.4
0821	0.8	1.3	0.6	5.8	N	S	6.0	7.3	999.9	84	29.0	30.3
0822	0.9	1.4	0.6	5.3	NNE	S	4.8	5.9	1000.5	82	29.1	30.3
0823	0.9	1.5	0.7	6.4	NNE	S	5.0	6.3	1000.5	81	29.6	30.2
0824	0.9	1.4	0.7	5.8	N	SSW	6.0	7.4	1000.1	84	29.7	30.1
0901	0.9	1.5	0.6	5.8	N	SSW	7.1	8.5	999.6	86	29.9	30.1
0902	1.1	1.7	0.8	6.4	NNW	SSW	6.0	7.2	999.0	86	29.8	30.0
0903	1.1	1.6	0.8	5.8	N	SW	6.1	7.4	998.3	83	30.2	30.0
0904	1.1	1.7	0.8	6.4	NW	SW	8.8	13.2	998.2	85	30.0	30.0
0905	1.3	2.1	0.9	7.1	NNW	SW	8.8	12.2	998.1	84	29.0	30.1
0906	1.2	1.9	0.9	7.1	NW	SSW	5.6	7.5	997.2	85	29.0	30.1
0907	1.2	1.9	0.8	7.1	NNW	SW	8.4	10.2	997.7	84	28.7	30.1
0908	1.3	2.0	0.9	7.1	NNW	SW	9.3	11.0	997.4	87	29.0	30.1
0909	1.4	2.4	1.0	7.1	NNW	SW	8.6	10.5	997.3	86	29.4	30.1
0910	1.5	2.3	1.1	7.1	NNW	WSW	10.9	13.1	996.8	80	29.8	30.1
0911	1.8	3.0	1.3	7.1	NNW	WSW	9.8	12.3	997.3	83	29.9	30.1
0912	1.7	2.5	1.2	4.6	N	WSW	9.9	13.8	997.4	85	29.4	30.1
0913	1.9	3.0	1.3	4.9	N	WSW	10.5	12.9	997.4	83	30.0	30.2
0914	2.0	3.2	1.4	4.6	N	WSW	10.1	13.0	997.5	80	30.1	30.2
0915	2.0	3.0	1.4	5.3	NNW	WSW	10.1	13.2	997.4	82	30.1	30.2
0916	2.1	3.1	1.5	6.4	NNW	W	10.4	12.9	997.4	80	30.1	30.2
0917	2.1	3.9	1.5	8.0	WNW	W	9.8	12.2	997.4	79		30.1
0918	1.9	3.0	1.4	7.1	W	WSW	9.4	11.7	997.4	78		30.1
0919	2.0	3.2	1.4	8.0	WNW	W	8.5	10.8	997.7	78	30.0	30.1
0920	1.9	3.1	1.4	7.1	W	W	8.1	10.8	998.3	81	29.8	30.0
0921	1.9	3.7	1.4	8.0	SW	WSW	7.1	9.4	998.6	81	29.7	30.0
0922	2.0	2.8	1.4	8.0	E	WSW	3.0	7.3	999.1	82	29.3	29.9
0923	1.7	2.8	1.2	8.0	NE	W	5.9	7.1	999.1	80	29.2	30.0
0924	2.0	3.4	1.4	8.0	NE	W	4.9	6.2	999.1	77	29.4	29.9

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.6	3.1	1.1	7.1	NNE	W	4.4	5.5	999.3	78	29.4	29.9
1002	1.6	2.3	1.1	8.0	N	W	4.2	5.4	999.4	79	29.3	29.9
1003	1.5	2.4	1.1	7.1	N	W	4.3	5.3	999.5	77	29.3	29.9
1004	1.5	2.8	1.1	8.0	N	W	4.2	5.5	999.5	75	29.3	29.7
1005	1.5	2.6	1.1	8.0	N	N	2.6	4.6	999.5	82	28.5	29.7
1006	1.5	2.2	1.1	8.0	N	NNE	2.9	4.5	999.6	83	28.3	29.8
1007	1.5	2.6	1.1	8.0	NNW	NNE	2.9	4.2	1000.0	80	28.3	29.8
1008	1.6	2.6	1.1	8.0	N	NNE	2.0	3.6	1000.7	80	28.4	29.7
1009	1.6	2.7	1.2	8.0	NNE	NE	2.0	3.2	1000.7	78	28.5	29.7
1010	1.5	2.5	1.1	8.0	NNE	NE	2.7	4.3	1001.1	74	28.7	29.7
1011	1.5	2.7	1.1	8.0	NNE	NE	2.8	4.0	1001.3	71	28.9	29.7
1012	1.4	2.1	1.0	8.0	NNE	NE	3.0	4.1	1000.9	72	29.0	29.9
1013	1.5	2.3	1.1	8.0	NNE	ENE	2.2	3.5	1001.1	69	29.1	30.1
1014	1.6	2.5	1.1	9.1	NNE	ENE	1.3	2.2	1001.2	68	29.3	30.5
1015	1.5	2.2	1.1	8.0	N	NE	2.2	3.5	1001.3	65	29.6	30.6
1016	1.4	2.4	1.0	9.1	NNW	NNE	2.6	3.9	1001.2	70	29.4	30.6
1017	1.6	2.6	1.2	8.0	NW	NE	1.9	3.3	1001.1	71	29.6	30.5
1018	1.5	2.3	1.1	8.0	WNW	NNE	1.1	2.6	1000.6	71	29.6	30.1
1019	1.4	2.8	1.0	9.1	W	NNE	1.4	2.2	1000.8	73	29.4	30.1
1020	1.6	2.5	1.2	8.0	SSW	N	1.8	3.3	1001.1	75	29.4	30.1
1021	1.6	2.2	1.1	8.0	SE	N	0.6	1.6	1001.9	76	29.3	30.1
1022	1.5	2.1	1.1	8.0	SE	NNE	2.7	4.4	1002.4	76	29.2	30.0
1023	1.2	1.9	0.9	7.1	E	NNE	2.0	2.9	1002.7	75	28.8	30.2
1024	1.2	2.1	0.8	8.0	ENE	NNE	1.4	2.6	1003.1	77	28.8	30.3
1101	1.3	2.1	0.9	9.1	E	N	2.1	3.6	1003.0	79	28.8	30.2
1102	1.2	2.0	0.9	8.0	NE	NNW	5.6	7.9	1002.9	68	29.4	30.2
1103	1.2	1.8	0.8	8.0	N	N	4.0	7.6	1003.1	78	28.4	30.1
1104	1.1	1.7	0.8	8.0	NNW	N	5.3	7.2	1003.7	79	28.4	29.9
1105	1.2	2.1	0.9	8.0	WNW	NNE	5.7	8.1	1003.9	80	28.2	29.9
1106	1.4	2.0	1.0	8.0	WSW	N	7.1	9.5	1003.7	82	28.2	29.8
1107	1.3	2.4	1.0	8.0	SW	N	6.9	9.3	1004.6	79	28.3	29.7
1108	1.4	2.0	1.0	8.0	SSW	NNW	8.3	10.6	1004.8	76	28.4	29.7
1109	1.4	2.7	1.0	7.1	SSW	WSW	0.7	9.3	1005.1	76	28.6	29.7
1110	1.6	2.4	1.1	8.0	SSW	SW	0.5	7.9	1005.6	73	28.7	29.7
1111	1.5	2.1	1.1	8.0	S	NNE	7.2	9.2	1005.8	71	28.9	29.7
1112	1.6	2.7	1.1	8.0	SSE	NNE	6.6	8.7	1005.4	73	28.9	29.9
1113	1.7	2.5	1.2	8.0	SE	NNE	6.8	8.6	1005.7	69	29.0	30.0
1114	1.3	1.9	1.0	8.0	E	NE	6.3	8.3	1006.0	72	29.0	30.1
1115	1.1	2.0	0.8	7.1	ESE	NNE	6.1	7.6	1005.9	70	28.9	30.1
1116	1.1	1.8	0.8	8.0	NE	NE	4.7	6.2	1006.0	78	28.8	30.1
1117	1.1	1.7	0.8	7.1	NNE	NE	4.1	5.1	1006.1	81	28.8	30.1
1118	1.1	2.1	0.8	8.0	S	NE	3.7	5.1	1006.1	80	28.9	30.1
1119	1.2	1.9	0.9	7.1	S	ENE	2.3	3.6	1006.1	79	28.8	30.1
1120	1.1	1.7	0.8	8.0	S	E	1.8	3.0	1006.3	79	29.0	30.0
1121	1.2	2.1	0.8	7.1	SSE	E	2.6	3.6	1006.8	81	29.1	30.0
1122	1.1	1.6	0.8	8.0	ESE	NE	2.9	4.0	1007.1	79	29.0	30.0
1123	1.1	1.8	0.8	8.0	E	NE	2.3	3.3	1007.7	79	29.1	30.0
1124	0.9	1.5	0.6	8.0	E	ENE	2.5	3.9	1008.1	77	29.1	29.9
1201	1.0	1.6	0.7	8.0	E	E	2.7	4.5	1008.2	77	29.1	29.9
1202	1.0	1.6	0.7	8.0	NE	E	2.6	3.9	1008.2	76	29.0	29.9
1203	1.0	1.7	0.7	7.1	NNW	E	2.3	3.2	1008.3	75	29.0	29.8
1204	0.9	1.4	0.7	7.1	W	E	2.4	3.5	1008.4	74	29.0	29.7
1205	1.0	1.7	0.7	8.0	W	ENE	2.5	3.7	1008.8	73	29.0	29.7
1206	1.0	1.5	0.7	8.0	W	ENE	1.3	2.8	1009.0	75	29.0	29.8
1207	1.1	1.9	0.8	8.0	SSW	E	3.8	5.9	1009.4	80	28.7	29.4
1208	1.0	1.7	0.7	7.1	SW	E	4.8	6.0	1009.6	77	28.8	29.4
1209	1.2	1.8	0.8	7.1	SSW	E	6.3	7.8	1009.7	77	28.7	29.5
1210	1.4	2.3	1.0	8.0	S	E	5.8	7.3	1009.9	76	28.7	29.4
1211												
1212	1.3	2.0	0.9	7.1	ESE	E	6.3	7.6	1009.9	71	28.8	29.5
1213	1.3	2.1	0.9	6.4	NE	E	5.7	7.2	1009.8	74	28.7	29.8
1214	1.1	1.9	0.7	7.1	ENE	E	5.6	7.5	1009.7	71	28.8	29.9
1215	1.3	2.4	0.9	7.1	NNE	E	6.2	7.4	1009.4	73	28.8	29.9
1216	1.2	1.7	0.8	6.4	SSW	E	5.9	7.5	1009.1	72	28.9	30.2
1217	1.3	2.0	0.9	8.0	SSW	E	6.1	7.7	1009.2	73	29.0	30.4
1218	1.2	2.0	0.8	5.8	S	E	4.8	6.3	1009.7	73	29.0	30.3
1219	1.2	1.8	0.8	6.4	S	ENE	5.1	6.9	1009.6	73	28.9	30.3
1220	1.3	2.1	0.9	5.8	S	ENE	4.5	6.2	1010.1	76	28.7	30.2
1221												
1222	1.3	2.2	0.9	7.1	NE	NE	5.3	8.2	1010.3	75	28.9	30.0
1223	1.2	2.0	0.9	6.4	N	ENE	6.4	8.3	1010.4	74	28.9	30.0
1224	1.2	1.9	0.9	5.3	NNE	E	6.8	9.0	1010.2	74	28.8	29.9

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.3	2.1	0.9	6.4	N	E	6.1	7.8	1010.0	73	28.7	29.9
1302	1.3	2.3	0.9	6.4	N	E	6.2	8.2	1009.6	73	28.6	29.9
1303	1.3	2.0	1.0	5.8	W	ENE	5.9	7.6	1009.3	75	28.6	29.9
1304	1.4	2.1	1.0	5.8	SW	ENE	6.3	8.7	1009.1	73	28.3	30.1
1305	1.2	2.3	0.9	6.4	SSW	E	6.1	7.9	1009.2	72	28.4	30.2
1306	1.2	1.9	0.9	5.8	S	E	5.2	7.0	1009.7	71	28.2	30.1
1307	1.4	2.4	1.0	5.8	SSE	E	7.1	9.5	1009.4	70	28.2	30.1
1308	1.3	2.2	0.9	5.8	SSE	E	6.0	7.8	1009.8	69	28.1	30.1
1309	1.4	2.5	1.0	7.1	ESE	ESE	6.2	8.3	1009.7	71	28.0	30.1
1310	1.6	2.3	1.1	6.4	NNE	E	6.4	8.7	1009.6	75	28.1	30.1
1311	1.4	2.0	1.0	7.1	N	E	6.3	8.1	1009.8	72	28.5	30.1
1312	1.4	2.5	1.0	7.1	N	E	7.7	9.6	1008.9	72	28.5	30.1
1313	1.5	2.7	1.0	4.0	N	E	8.6	10.5	1008.6	76	28.4	30.1
1314	1.3	2.0	0.9	6.4	WNW	ESE	7.9	9.5	1008.7	75	28.5	30.1
1315	1.2	2.0	0.8	5.8	SW	E	7.7	9.3	1008.8	74	28.5	30.2
1316	1.2	2.0	0.9	6.4	SW	E	7.9	9.6	1008.2	74	28.7	30.2
1317	1.4	2.5	1.0	6.4	SSW	E	7.8	9.6	1008.1	71	28.8	30.1
1318	1.4	1.9	1.0	6.4	S	E	9.2	11.9	1008.0	72	28.8	30.3
1319	1.4	2.4	1.0	6.4	S	E	9.4	12.3	1007.7	78	27.8	30.2
1320	1.5	2.1	1.0	6.4	S	ESE	9.5	11.9	1007.7	73	28.8	30.1
1321	1.5	2.2	1.1	5.8	SSW	ESE	9.5	11.7	1007.6	73	29.0	30.0
1322	1.6	3.0	1.1	6.4	SSW	ESE	9.6	12.0	1007.3	75	28.8	29.9
1323	1.6	2.5	1.1	6.4	W	ESE	9.2	11.5	1006.8	76	28.8	29.9
1324	1.6	2.4	1.1	6.4	W	ESE	9.4	11.5	1007.1	78	28.8	29.9
1401	1.4	2.7	1.0	6.4	W	E	9.2	12.4	1005.9	94	26.4	29.9
1402	1.6	2.5	1.2	4.6	NNE	NNE	10.5	15.0	1005.5	97	26.0	29.8
1403	1.2	2.2	0.9	5.3	N	NNE	7.0	9.5	1005.6	96	26.4	29.8
1404	1.4	2.2	1.0	5.3	S	WSW	1.4	4.7	1005.6	95	26.4	29.5
1405	1.4	2.1	1.0	6.4	S	NNE	1.7	5.2	1005.3	95	26.4	29.5
1406	2.1	3.6	1.5	5.8	WSW	NW	6.2	11.4	1003.9	96	26.0	29.5
1407	1.9	2.8	1.4	5.3	W	ESE	0.7	3.1	1004.1	92	26.8	29.4
1408	2.2	3.5	1.6	5.8	SE	SW	9.7	12.2	1004.4	85	29.9	29.4
1409	2.4	3.8	1.7	6.4	WNW	WSW	8.9	11.9	1004.9	84	29.9	29.4
1410	1.9	3.5	1.4	5.8	W	WSW	8.0	10.1	1005.0	84	29.8	29.4
1411	2.0	3.5	1.4	7.1	NNW	SW	8.6	10.9	1005.2	84	29.8	29.5
1412	2.1	3.4	1.5	6.4	NNW	WSW	8.2	10.6	1004.9	85	29.7	29.7
1413	1.9	2.7	1.3	6.4	NNW	WSW	8.5	10.6	1004.5	87	29.9	29.7
1414	1.7	3.2	1.2	7.1	N	WSW	8.5	10.7	1004.3	86	29.8	29.6
1415	1.7	3.0	1.2	7.1	N	WSW	7.9	9.9	1003.9	85	29.8	29.6
1416	2.1	2.9	1.5	7.1	NNW	WSW	7.7	9.4	1003.5	85	29.7	29.6
1417	1.7	2.5	1.2	7.1	NNW	SW	6.8	9.3	1003.3	88	29.3	29.6
1418	1.6	2.6	1.2	7.1	NNW	WSW	2.8	6.4	1003.6	88	28.4	29.6
1419	1.9	3.1	1.3	7.1	NW	SW	2.1	4.4	1003.6	90	28.0	29.6
1420	1.8	3.2	1.3	7.1	WNW	WNW	4.9	6.2	1003.6	83	29.6	29.6
1421	1.9	2.9	1.3	7.1	NW	W	4.1	5.2	1003.8	83	29.7	29.6
1422	1.8	2.6	1.2	7.1	WNW	WNW	5.6	7.0	1004.3	84	29.6	29.6
1423	1.9	2.8	1.3	7.1	WNW	W	5.7	7.0	1004.4	85	29.5	29.6
1424	1.9	2.7	1.3	7.1	WNW	WNW	6.4	8.1	1003.9	86	29.4	29.5
1501	1.6	2.6	1.1	6.4	N	NW	5.4	7.4	1003.6	83	29.3	29.5
1502	1.8	3.3	1.3	7.1	N	W	5.3	7.1	1003.6	84	29.4	29.5
1503	1.7	3.0	1.2	7.1	NNW	WNW	6.6	8.2	1003.6	83	29.2	29.4
1504	1.5	2.2	1.0	7.1	NNW	WNW	5.9	7.6	1003.6	83	29.1	29.4
1505	1.5	2.0	1.0	7.1	NNW	W	5.5	6.8	1003.5	83	29.0	29.4
1506	1.3	2.1	0.9	7.1	NW	NW	4.3	5.4	1003.5	79	28.9	29.4
1507	1.3	2.6	0.9	7.1	NW	N	3.6	5.0	1003.7	80	28.5	29.4
1508	1.4	2.1	1.0	7.1	W	SE	1.6	2.7	1004.2	81	28.4	29.3
1509	1.6	2.5	1.1	6.4	SSW	S	1.9	3.4	1004.7	85	28.1	29.2
1510	1.8	2.8	1.3	6.4	SW	S	1.9	3.0	1004.6	83	28.3	29.2
1511	1.7	2.4	1.2	7.1	N	SSE	2.4	4.0	1004.7	86	28.5	29.2
1512	1.4	2.1	1.0	7.1	NNE	SW	5.2	6.3	1004.3	84	29.1	29.2
1513	1.3	2.0	0.9	6.4	SSW	SW	5.7	7.2	1004.0	86	29.1	29.4
1514	1.2	2.0	0.9	7.1	NNE	SW	6.7	8.2	1003.3	86	29.4	29.5
1515	1.2	1.7	0.9	7.1	NNE	WSW	6.7	8.0	1002.9	78	29.8	29.6
1516	1.2	2.0	0.8	7.1	NNW	W	6.2	7.4	1002.6	80	29.7	29.6
1517	1.4	2.3	1.0	6.4	NNW	WSW	6.4	7.8	1002.7	79	29.8	29.6
1518	1.2	2.2	0.9	6.4	S	WSW	6.6	8.0	1002.8	81	29.7	29.6
1519	1.4	2.1	1.0	6.4	NW	W	6.8	8.1	1002.8	80	29.6	29.5
1520	1.4	2.2	1.0	6.4	WNW	WSW	7.0	8.7	1003.1	84	29.4	29.5
1521	1.6	2.6	1.1	7.1	W	W	7.5	9.2	1003.3	80	29.4	29.5
1522	1.3	2.2	1.0	6.4	NW	WSW	6.7	8.1	1003.8	81	29.2	29.5
1523	1.7	2.7	1.2	6.4	WNW	W	7.4	9.6	1003.9	78	29.3	29.5
1524	1.4	2.4	1.0	6.4	NW	W	7.5	9.4	1004.2	80	29.1	29.4

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.5	2.2	1.1	5.8	WNW	W	8.3	10.3	1004.5	78	28.9	29.4
1602	1.5	2.3	1.1	7.1	WNW	W	9.0	10.9	1004.2	82	28.6	29.4
1603	1.3	2.1	1.0	6.4	WNW	WNW	8.2	9.7	1004.6	76	28.7	29.4
1604	1.5	2.4	1.1	7.1	WNW	W	8.1	10.0	1004.5	79	28.5	29.4
1605	1.4	2.1	1.0	6.4	WSW	W	8.1	9.8	1004.6	76	28.4	29.3
1606	1.4	1.9	1.0	7.1	W	W	7.9	9.4	1004.3	79	28.1	29.3
1607	1.3	2.1	0.9	7.1	WNW	W	6.3	7.7	1004.9	79	27.9	29.3
1608	1.3	2.1	0.9	7.1	W	W	8.4	9.9	1005.8	77	28.2	29.3
1609	1.3	2.1	0.9	7.1	WNW	W	8.1	10.0	1005.9	76	28.0	29.3
1610	1.2	2.0	0.9	7.1	WNW	W	8.8	10.3	1006.2	77	28.0	29.4
1611	1.1	1.9	0.8	7.1	WSW	WNW	5.6	6.7	1006.4	74	28.2	29.4
1612	1.1	1.9	0.8	6.4	WNW	WNW	4.1	5.8	1007.1	72	28.4	29.6
1613	1.1	1.9	0.8	7.1	NW	W	6.8	8.5	1006.7	77	28.3	29.6
1614	1.4	1.9	1.0	6.4	NW	W	7.5	9.5	1005.9	74	28.6	29.7
1615	1.1	1.9	0.8	6.4	NNW	W	7.0	8.5	1005.7	74	28.8	29.7
1616	1.1	1.6	0.8	6.4	NW	WNW	6.7	8.3	1005.8	75	28.9	29.8
1617	1.0	1.6	0.7	6.4	NNW	W	4.4	5.8	1005.8	75	28.7	29.8
1618	1.0	1.9	0.7	5.8	NW	WSW	3.0	4.2	1005.4	73	28.8	29.8
1619	1.1	1.8	0.8	6.4	N	WSW	3.6	5.2	1005.4	73	28.8	29.8
1620	1.0	1.6	0.7	6.4	NNW	W	4.5	5.6	1006.1	74	28.7	29.7
1621	1.0	1.7	0.7	6.4	NNW	WSW	4.0	5.2	1006.2	74	28.8	29.7
1622	1.0	1.6	0.7	6.4	NW	W	4.4	5.5	1007.1	74	28.9	29.6
1623	1.0	1.6	0.7	6.4	WNW	W	4.9	6.3	1007.4	74	28.7	29.6
1624	0.9	1.5	0.6	6.4	NW	W	4.3	5.4	1007.6	76	28.5	29.5
1701	0.8	1.4	0.6	6.4	S	W	2.8	4.1	1007.3	76	28.3	29.5
1702	0.9	1.5	0.6	5.8	NW	WNW	2.2	3.1	1007.4	77	28.3	29.5
1703	0.7	1.3	0.5	6.4	NNW	WNW	1.8	2.7	1006.7	77	28.1	29.4
1704	0.7	1.1	0.5	6.4	NNW	WNW	0.8	1.4	1007.0	77	28.1	29.4
1705	0.7	1.1	0.5	5.8	NNW	W	2.2	3.6	1007.2	78	28.1	29.4
1706	0.7	1.3	0.5	6.4	E	SSE	0.8	3.0	1006.4	86	27.1	29.3
1707	0.7	1.1	0.5	6.4	ENE	ENE	1.8	3.1	1006.8	87	26.9	29.2
1708	0.6	0.9	0.5	5.3	S	N	4.0	5.4	1007.6	84	26.8	29.2
1709	0.7	1.2	0.5	5.8	S	N	3.3	4.7	1008.1	83	27.0	29.2
1710	0.6	1.0	0.4	6.4	SSE	N	2.2	3.1	1008.3	78	27.5	29.3
1711	0.6	1.1	0.4	5.8	NNE	WNW	2.2	4.9	1008.5	82	27.2	29.4
1712	0.7	1.2	0.5	7.1	NNW	N	3.0	4.1	1008.9	83	27.3	29.5
1713	0.7	1.2	0.5	5.8	NNE	N	2.2	3.3	1009.0	79	27.6	29.9
1714	0.7	1.1	0.5	5.8	NE	NNE	3.6	4.8	1008.9	79	27.8	30.0
1715	0.8	1.2	0.6	6.4	NE	NNE	3.1	4.5	1008.3	76	27.8	30.2
1716	0.7	1.3	0.5	5.8	ENE	NNE	1.9	2.8	1008.2	75	28.1	30.4
1717	0.8	1.3	0.6	5.8	ENE	NE	1.8	3.2	1008.2	75	28.1	30.4
1718	0.9	1.5	0.7	5.8	ENE	ENE	0.8	2.3	1008.4	75	28.3	30.4
1719	0.9	1.4	0.6	4.9	E	ENE	1.3	2.9	1008.3	72	28.6	30.3
1720	1.0	1.5	0.7	5.8	SE	NNE	2.6	4.1	1008.4	74	28.6	30.3
1721	1.0	1.8	0.7	5.8	SSE	N	5.5	7.0	1008.9	66	28.8	30.1
1722	1.0	1.4	0.7	5.3	E	N	3.4	5.1	1009.7	64	28.6	29.9
1723	0.8	1.3	0.6	5.8	SE	NNE	3.3	4.6	1009.9	66	28.4	29.9
1724	0.8	1.1	0.5	5.8	S	NNE	5.0	6.9	1010.0	68	28.0	29.9
1801	0.8	1.3	0.5	5.8	S	NNE	5.5	7.2	1010.1	75	27.7	29.9
1802	0.8	1.2	0.5	5.3	S	NNE	4.6	5.9	1010.0	76	27.4	29.9
1803	0.7	1.1	0.5	5.8	SSW	-	0.3	4.5	1010.1	75	27.6	29.8
1804	0.7	1.1	0.5	5.8	NE	NNW	1.6	2.3	1010.0	75	27.5	29.7
1805	0.7	1.4	0.5	5.8	N	NNW	2.4	4.4	1009.9	74	27.9	29.8
1806	0.8	1.4	0.6	5.3	WSW	N	5.1	6.7	1010.1	74	27.8	29.8
1807	0.8	1.3	0.6	5.8	SW	N	5.2	6.5	1010.9	75	27.4	29.6
1808	0.7	1.1	0.5	5.3	SSW	NNE	5.0	6.3	1011.4	74	27.5	29.6
1809	0.7	1.1	0.5	5.3	SSW	N	4.8	5.8	1011.6	76	27.3	29.6
1810	0.7	1.2	0.5	5.3	S	NNE	4.8	6.0	1011.7	76	27.4	29.6
1811	0.6	1.1	0.5	5.3	SSW	N	4.8	6.2	1012.2	73	27.6	29.6
1812	0.6	0.9	0.4	4.9	SSW	NNE	3.4	4.7	1012.0	72	27.8	29.7
1813	0.6	1.0	0.4	5.3	S	NE	2.3	3.2	1011.6	69	28.2	30.0
1814	0.5	0.8	0.4	4.9	SSW	NE	2.5	3.3	1011.3	69	28.4	30.2
1815	0.5	0.9	0.4	5.3	S	ENE	1.3	2.1	1011.2	68	28.6	30.2
1816	0.6	1.2	0.4	5.3	S	E	1.1	2.0	1011.3	70	28.6	30.1
1817	0.5	1.0	0.4	5.3	SW	E	0.5	1.0	1011.2	69	28.8	30.2
1818	0.6	1.0	0.4	6.4	SW	-	0.4	1.3	1010.9	69	28.6	30.4
1819	0.5	0.9	0.4	4.9	NNE	-	0.3	1.0	1011.0	69	28.5	30.3
1820	0.5	0.8	0.4	2.4	NW	-	0.0	0.7	1011.2	71	28.5	30.1
1821	0.5	0.8	0.4	4.9	WNW	SW	0.8	1.2	1011.6	72	28.6	30.1
1822	0.5	0.9	0.4	4.6	NNW	SSW	1.7	2.9	1012.0	73	28.6	30.1
1823	0.5	0.9	0.4	4.3	SW	SW	1.3	2.2	1012.2	71	28.6	30.0
1824	0.6	0.9	0.4	4.9	WNW	SW	0.7	1.5	1012.3	71		29.9

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.5	0.9	0.4	5.3	S	-	0.4	1.3	1012.5	72	28.7	30.0
1902	0.6	0.9	0.4	7.1	S	WSW	0.7	1.6	1012.3	73	28.5	29.7
1903	0.5	0.9	0.4	3.4	SSW	-	0.0	0.6	1012.1	74	28.4	29.7
1904	0.6	0.9	0.4	7.1	S	E	1.1	1.9	1011.5	74	28.3	29.7
1905	0.6	1.0	0.4	8.0	S	ESE	1.9	2.9	1011.2	73	28.4	29.7
1906	0.5	0.8	0.3	8.0	SSW	ESE	2.3	3.6	1011.5	73	28.3	29.7
1907	0.5	0.8	0.4	8.0	S	ESE	2.6	3.6	1011.8	74	28.4	29.6
1908	0.5	0.8	0.3	4.6	NNW	ESE	2.6	3.9	1011.9	73	28.6	29.7
1909	0.5	0.7	0.3	8.0	SSW	ESE	3.5	5.2	1012.0	72	28.7	29.7
1910	0.5	0.9	0.4	8.0	S	ESE	4.3	6.0	1012.3	74	28.7	29.8
1911	0.5	0.9	0.4	4.3	NNW	SE	4.8	6.4	1012.2	75	28.7	29.8
1912	0.5	1.0	0.4	7.1	S	SE	4.8	5.8	1012.2	74	29.0	29.9
1913	0.5	0.9	0.4	8.0	SSW	ESE	4.5	5.9	1012.1	76	28.9	30.0
1914	0.6	1.1	0.4	7.1	SSW	SE	4.7	5.8	1011.9	74	29.1	30.1
1915	0.6	0.9	0.4	2.7	NNW	ESE	4.3	5.8	1011.3	75	29.1	30.0
1916	0.6	1.0	0.4	2.5	N	SE	5.9	7.7	1011.1	78	28.8	29.9
1917	0.6	0.9	0.4	2.5	N	SE	6.0	7.3	1010.8	79	29.0	29.9
1918	0.6	1.0	0.5	7.1	WSW	SSE	4.6	6.1	1010.7	83	28.7	30.0
1919	0.6	1.1	0.4	7.1	WSW	SE	3.9	5.1	1010.9	79	29.0	29.9
1920	0.5	0.9	0.4	7.1	SW	SE	6.0	7.3	1010.2	81	29.3	29.9
1921	0.6	0.9	0.4	7.1	SW	SSE	6.3	7.7	1010.6	84	29.4	29.9
1922	0.7	1.0	0.5	3.4	NNW	SE	5.8	7.0	1010.7	81	29.6	29.8
1923	0.6	1.4	0.5	3.4	NW	SSE	5.6	6.9	1010.9	80	29.7	29.8
1924	0.8	1.3	0.6	3.6	WNW	SSE	6.6	7.9	1010.7	80	29.8	29.8
2001	0.7	1.3	0.5	3.8	W	S	5.3	6.7	1010.3	80	29.7	29.7
2002	0.7	1.2	0.5	2.9	W	S	6.2	7.4	1009.9	80	29.8	29.8
2003	0.7	1.2	0.5	3.8	W	S	5.3	6.4	1009.6	80	29.8	29.7
2004	0.7	1.3	0.5	3.8	WNW	SW	8.9	13.5	1010.4	87	26.5	29.6
2005	0.9	1.4	0.7	3.8	NNW	SSW	2.5	3.5	1009.4	88	26.5	29.5
2006	0.8	1.5	0.6	4.0	N	SW	2.0	2.8	1009.1	85	27.7	29.5
2007	0.7	1.2	0.5	3.8	NNW	W	1.3	1.9	1009.5	84	27.8	29.5
2008	0.7	1.3	0.5	3.8	NNW	S	3.5	4.4	1009.7	79	28.9	29.5
2009	0.7	1.1	0.5	4.3	NE	-	0.4	1.9	1009.9	83	29.0	29.5
2010	0.8	1.4	0.6	4.9	ESE	SE	6.1	8.0	1010.0	87	27.7	29.5
2011	1.1	1.7	0.8	4.9	ENE	SSE	8.1	10.4	1010.4	89	26.9	29.5
2012	1.0	1.5	0.7	4.3	NNE	SSE	6.2	8.4	1010.4	85	26.7	29.5
2013	1.0	1.6	0.7	4.9	NNE	S	5.7	7.1	1010.1	84	27.7	29.5
2014	1.1	1.7	0.8	4.9	NNE	S	7.9	9.9	1009.9	80	28.0	29.5
2015	1.2	1.9	0.9	5.3	NE	SSE	7.9	10.0	1008.6	73	28.8	29.6
2016	1.2	2.0	0.8	5.3	ENE	S	6.8	8.4	1008.0	72	29.3	29.7
2017	1.1	1.8	0.8	5.3	NE	S	6.3	7.6	1007.9	76	29.6	29.7
2018	1.1	1.8	0.8	5.3	E	S	6.1	7.5	1007.7	79	29.9	29.7
2019	1.1	1.7	0.8	5.3	ENE	S	6.3	7.6	1007.5	81	29.8	29.7
2020	1.1	2.2	0.8	5.3	ENE	S	7.1	9.1	1008.1	78	30.4	29.6
2021	1.1	1.9	0.8	5.8	ENE	S	8.4	9.9	1008.0	79	30.3	29.6
2022												
2023	1.3	1.9	0.9	5.3	NNE	SSW	7.6	9.7	1008.3	78	30.3	29.6
2024	1.3	2.0	0.9	5.3	NNE	S	7.8	10.3	1008.0	78	30.3	29.6
2101	1.3	2.0	0.9	5.3	NW	SW	6.6	8.3	1008.8	79	29.2	29.5
2102	1.5	2.6	1.1	5.8	NNW	SSW	5.0	6.6	1008.3	83	29.4	29.5
2103	1.4	2.5	1.0	5.3	WNW	SSW	6.6	8.4	1007.9	81	30.1	29.4
2104	1.4	2.3	1.0	5.8	NW	S	5.9	7.5	1007.6	82	30.0	29.6
2105	1.5	2.4	1.1	5.3	NNW	SSW	5.9	7.4	1007.6	80	30.1	29.5
2106	1.5	3.0	1.1	5.8	N	SSW	5.4	6.8	1007.8	80	30.1	29.4
2107	1.4	2.1	1.0	4.9	NNE	SSW	3.8	5.1	1008.2	83	29.8	29.4
2108	1.4	2.0	1.0	5.8	ENE	SW	2.8	3.7	1008.3	78	29.8	29.5
2109												
2110	1.2	1.9	0.9	5.8	E	SSE	3.0	3.8	1008.6	81	29.8	29.6
2111	1.2	1.6	0.8	5.8	E	SE	6.1	7.8	1008.7	83	29.7	29.6
2112	1.2	2.4	0.8	4.6	N	SSE	8.0	10.0	1008.9	86	28.6	29.6
2113	1.3	1.9	0.9	4.6	N	SSE	7.1	8.9	1008.8	81	29.0	29.6
2114	1.3	2.0	1.0	5.3	NNW	SE	7.2	9.1	1009.3	84	28.8	29.6
2115	1.5	2.2	1.1	5.3	NNW	S	8.4	10.6	1008.1	88	28.4	29.6
2116	1.5	2.8	1.0	5.3	NNW	S	8.6	11.5	1008.0	84	28.6	29.6
2117	1.6	2.8	1.1	5.3	N	SSE	9.0	11.1	1008.0	85	28.7	29.6
2118	1.7	2.3	1.2	5.3	N	S	9.2	13.0	1008.1	89	27.8	29.5
2119	1.8	2.8	1.3	5.8	N	S	8.7	11.1	1008.7	87	28.0	29.5
2120	1.7	2.6	1.2	5.3	N	S	6.6	8.1	1008.7	89	28.0	29.5
2121	1.4	2.4	1.0	5.3	N	S	8.3	10.1	1009.3	87	28.8	29.5
2122	1.7	2.9	1.2	5.3	N	SSE	9.9	12.1	1010.0	87	28.5	29.4
2123	1.7	2.5	1.2	5.3	NNW	SSE	10.4	12.7	1010.4	83	28.8	29.3
2124	1.8	3.0	1.3	5.8	NW	SSE	8.9	10.9	1010.7	84	28.9	29.2

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.8	2.4	1.2	5.8	WNW	SSE	7.3	9.0	1010.6	84	29.0	29.0
2202	1.6	2.6	1.2	6.4	SW	S	6.9	8.5	1010.5	86	29.1	29.0
2203	1.8	3.0	1.3	6.4	SW	S	7.8	10.2	1009.9	86	29.2	28.9
2204												
2205	1.4	2.0	1.0	5.8	SW	S	7.3	9.6	1010.8	85	29.3	29.0
2206	1.5	2.2	1.1	6.4	W	SSW	7.3	9.2	1010.9	83	29.3	29.0
2207	1.4	2.2	1.0	5.8	N	S	7.4	9.1	1012.0	81	29.5	29.0
2208	1.5	2.5	1.1	6.4	N	SSE	7.2	8.7	1012.3	81	29.6	29.0
2209	1.3	2.0	1.0	5.3	N	S	4.8	6.3	1012.4	82	29.5	28.8
2210	1.4	2.1	1.0	5.8	N	S	5.4	6.8	1012.7	84	29.7	28.8
2211	1.3	2.3	0.9	5.8	N	S	5.1	6.6	1013.0	86	29.7	28.8
2212	1.3	2.2	0.9	5.3	N	SSE	4.1	5.4	1013.3	86	29.8	29.0
2213	1.3	2.7	0.9	5.8	NNW	S	5.0	6.3	1013.1	87	30.0	29.2
2214	1.3	2.0	0.9	5.8	NW	S	4.4	5.5	1013.4	87	30.1	29.4
2215	1.4	2.2	1.0	6.4	WNW	S	4.2	5.8	1012.9	86	30.2	29.6
2216	1.4	2.5	1.0	6.4	WNW	S	4.5	5.7	1012.7	86	30.3	29.6
2217	1.3	2.0	0.9	6.4	WNW	S	4.2	5.2	1012.5	87	30.3	29.7
2218	1.4	2.2	1.0	5.8	NNW	S	4.4	5.5	1012.6	87	30.3	29.6
2219	1.2	2.0	0.9	6.4	NNW	S	4.7	6.2	1012.5	87		29.5
2220	1.3	2.0	0.9	5.8	N	SSE	5.2	6.5	1013.0	87	30.4	29.3
2221	1.4	2.5	1.0	5.3	NNW	SSE	6.2	7.4	1013.5	87	30.5	29.5
2222	1.4	2.3	1.0	6.4	N	S	6.5	8.0	1014.0	86	30.5	29.5
2223	1.4	2.2	1.0	5.8	NNW	S	6.6	8.1	1014.1	85	30.5	29.5
2224	1.5	2.5	1.1	8.0	NNW	S	5.8	8.0	1014.4	87	30.4	29.5
2301	1.6	3.2	1.1	6.4	NW	S	6.7	8.5	1014.2	87	30.4	29.4
2302	1.5	2.6	1.0	7.1	W	S	6.8	8.6	1014.1	86	30.3	29.4
2303	1.5	2.5	1.1	7.1	WNW	S	5.6	6.8	1014.3	86	30.3	29.4
2304	1.5	2.2	1.0	6.4	W	S	5.0	6.7	1014.2	87	30.2	29.3
2305	1.6	2.1	1.1	7.1	WSW	S	5.1	6.5	1014.2	87	30.3	29.3
2306	1.4	2.2	1.0	8.0	WSW	S	5.1	6.9	1013.9	88	30.1	29.4
2307	1.5	2.6	1.0	8.0	NNW	SSW	6.5	8.4	1013.7	85	30.1	29.3
2308	1.4	2.4	1.0	7.1	N	S	5.0	6.3	1014.3	86	30.2	29.3
2309	1.4	2.1	1.0	8.0	N	S	5.9	7.8	1014.4	85	30.2	29.3
2310	1.4	2.1	1.0	8.0	N	S	5.5	7.2	1014.6	85	30.2	29.4
2311	1.5	2.3	1.1	6.4	N	SSW	5.5	6.9	1014.5	83	30.3	29.4
2312	1.6	2.5	1.2	7.1	N	S	5.2	6.4	1014.0	85	30.3	29.6
2313	1.6	2.6	1.1	7.1	NNW	SSW	6.2	7.8	1013.7	84	30.4	29.8
2314	1.6	2.6	1.1	5.3	NNW	SSW	6.5	8.4	1013.3	83	30.5	29.9
2315	1.4	2.2	1.0	8.0	NW	SSW	6.6	7.9	1013.2	82	30.5	29.9
2316	1.7	2.8	1.2	9.1	NNW	SSW	6.5	8.0	1013.0	82	30.7	30.0
2317	1.6	2.4	1.1	9.1	N	SSW	5.9	7.4	1013.1	82	30.6	30.0
2318	1.5	2.1	1.1	9.1	NNW	SSW	6.3	7.8	1013.0	81	30.7	30.0
2319	1.4	2.4	1.0	7.1	NNW	SSW	5.7	7.5	1013.0	83	30.6	29.9
2320	1.5	2.2	1.0	7.1	NNW	SSW	6.0	7.7	1013.1	83	30.6	29.9
2321	1.5	2.6	1.1	7.1	N	SSW	6.6	8.2	1013.3	83	30.6	29.8
2322	1.5	2.4	1.1	8.0	N	SSW	6.4	8.0	1013.4	84	30.6	29.8
2323	1.6	2.3	1.1	7.1	N	SSW	7.1	8.9	1013.3	84	30.5	29.8
2324	1.6	2.5	1.2	8.0	N	SSW	7.3	9.1	1013.4	84	30.4	29.8
2401	1.5	2.4	1.1	8.0	NNW	SSW	8.2	9.8	1013.2	83	30.4	29.8
2402	1.5	2.8	1.1	7.1	N	SSW	7.7	10.2	1012.5	85	30.3	29.7
2403	1.7	2.7	1.2	6.4	NW	SSW	9.1	11.7	1012.2	83	30.5	29.7
2404	1.7	2.8	1.2	9.1	NNE	SW	8.7	11.0	1011.7	85	30.3	29.6
2405	1.7	2.5	1.2	7.1	WNW	SW	8.6	10.5	1011.3	86	30.2	29.6
2406	1.7	2.6	1.2	8.0	W	SW	8.4	10.7	1011.4	84	30.1	29.5
2407	1.7	2.7	1.2	7.1	NW	SW	7.8	9.7	1011.4	85	29.9	29.5
2408	1.7	2.8	1.2	5.8	NNW	SW	7.8	9.8	1011.7	84	30.0	29.5
2409	1.7	3.1	1.2	7.1	NNW	SW	7.0	9.0	1011.7	84	29.9	29.5
2410	1.8	2.5	1.3	7.1	NNW	SW	7.2	8.9	1011.6	85	29.9	29.5
2411	1.5	2.5	1.1	5.3	NNW	WSW	7.5	9.3	1011.2	86	29.9	29.6
2412	1.7	2.7	1.2	7.1	NNW	SW	7.9	10.1	1011.1	84	30.1	29.6
2413	1.6	2.4	1.2	7.1	NNW	WSW	7.3	8.8	1010.8	86	30.1	29.7
2414	1.5	2.5	1.0	8.0	NNW	SW	8.3	10.5	1010.2	83	30.3	29.8
2415	1.5	2.4	1.1	8.0	NW	SW	8.0	9.6	1009.7	84	30.2	29.8
2416	1.7	2.5	1.2	8.0	WNW	SW	7.0	8.7	1009.4	85	30.2	29.8
2417	1.5	2.4	1.1	5.8	NW	SW	7.5	8.9	1008.9	85	30.1	29.8
2418	1.8	2.5	1.3	6.4	NW	SW	7.6	9.6	1008.5	85	30.2	29.8
2419	1.7	2.7	1.2	5.8	NW	SW	8.7	10.2	1008.7	84	30.2	29.8
2420	1.7	2.4	1.2	5.3	NNW	SW	7.6	9.8	1009.1	85	30.3	29.8
2421	1.6	2.8	1.1	5.8	N	W	7.1	8.8	1009.7	85	30.3	29.8
2422	1.5	2.5	1.1	7.1	N	WSW	8.6	11.1	1009.5	85	30.2	29.8
2423	1.6	2.4	1.2	6.4	N	SW	7.8	9.9	1009.2	84	30.2	29.8
2424	1.6	2.9	1.2	6.4	N	WSW	9.0	11.5	1009.4	83	30.2	29.7

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.6	2.7	1.1	5.8	NNW	SW	8.7	11.3	1008.7	83	30.1	29.6
2502	1.7	2.6	1.2	8.0	NNW	SW	8.3	10.6	1008.3	85	30.0	29.6
2503	1.7	2.8	1.2	8.0	NW	SW	9.2	11.1	1008.4	83	30.1	29.6
2504	1.5	2.7	1.1	5.8	NNW	SW	9.3	11.5	1008.5	83	30.0	29.6
2505	1.7	3.0	1.2	5.3	NW	SW	9.5	11.7	1008.4	83	30.0	29.6
2506	1.8	2.7	1.3	5.3	NNW	WSW	9.4	12.2	1008.9	83	30.0	29.5
2507	1.7	2.5	1.2	5.8	NW	WSW	8.8	10.8	1008.8	84	29.9	29.5
2508	2.2	3.0	1.5	5.8	NNW	W	9.2	11.5	1009.1	84	29.8	29.4
2509	2.0	3.7	1.4	5.8	N	W	8.5	10.9	1009.1	84	29.8	29.4
2510	1.7	2.9	1.2	6.4	NW	WSW	8.5	10.6	1009.0	84	29.7	29.4
2511	1.6	2.9	1.2	5.8	NNW	WSW	8.0	9.9	1009.1	84	29.8	29.4
2512	1.5	2.1	1.1	5.3	NNW	SW	6.8	8.3	1008.6	85	29.8	29.5
2513	1.5	2.5	1.1	5.8	N	SW	8.3	10.6	1008.2	85	29.8	29.5
2514	1.6	2.8	1.1	5.3	NNW	WSW	8.8	11.1	1007.9	85	29.9	29.6
2515	1.4	2.2	1.0	6.4	NW	W	8.3	9.9	1007.9	86	29.9	29.6
2516	1.5	2.4	1.1	5.8	NW	W	7.9	9.6	1007.7	86	29.9	29.6
2517	1.4	2.6	1.0	5.8	NW	W	4.9	6.0	1008.2	86		29.5
2518	1.4	2.0	1.0	8.0	WNW	WNW	2.3	5.4	1008.0	89	29.2	29.5
2519	1.4	2.0	1.0	5.8	WNW	NW	1.6	3.1	1008.2	88	29.4	29.4
2520	1.4	2.1	1.0	5.8	WSW	N	2.1	3.2	1008.5	91	28.7	29.3
2521	1.3	2.1	0.9	5.8	NE	NE	0.7	2.9	1009.0	89	28.8	29.3
2522	1.4	2.4	1.0	5.8	ESE	NW	1.6	2.7	1010.1	89	28.8	29.4
2523	1.1	1.6	0.8	5.3	ENE	NNW	0.6	1.2	1009.9	82	28.8	29.5
2524	1.1	1.7	0.8	6.4	ESE	NNE	4.3	5.7	1009.7	82	28.7	29.5
2601	1.0	1.7	0.7	5.8	NNW	NW	7.0	9.3	1009.5	76	29.1	29.6
2602	1.1	2.1	0.8	5.8	WNW	N	7.2	8.9	1009.1	79	29.1	29.6
2603	1.1	1.7	0.8	3.4	NE	N	8.3	10.8	1009.4	69	28.6	29.5
2604	1.4	2.5	1.0	4.3	NNE	N	9.5	11.8	1009.5	70	28.2	29.4
2605	1.2	1.9	0.8	3.8	NNE	N	9.9	12.2	1010.1	71	28.1	29.2
2606	1.1	1.7	0.8	8.0	SW	NNE	9.6	11.7	1011.0	73	27.8	29.1
2607	1.0	1.6	0.7	4.0	NNE	NNE	8.3	10.2	1011.4	71	27.6	29.1
2608	1.1	1.8	0.8	4.0	N	NNE	7.2	8.7	1012.5	66	27.5	29.1
2609	1.0	1.6	0.7	3.8	N	NNE	8.0	10.1	1012.8	64	27.6	29.1
2610	1.1	2.0	0.8	4.0	NNW	NE	9.3	11.7	1013.0	54	28.1	29.1
2611	1.1	1.6	0.8	4.3	NNW	NNE	9.5	11.7	1013.2	56	27.8	29.0
2612	1.1	1.7	0.8	4.0	NNW	NNE	7.6	9.6	1013.1	59	27.9	29.0
2613	0.9	1.5	0.7	4.3	NW	NNE	6.7	9.1	1012.7	57	28.0	29.0
2614	0.9	1.7	0.7	4.6	NNW	NNE	6.8	8.5	1012.4	56	27.9	29.0
2615	0.9	1.4	0.6	4.9	NNW	N	6.7	8.2	1012.4	58	27.8	28.9
2616	0.8	1.3	0.6	4.3	NW	NNE	5.3	7.1	1012.6	55	27.9	28.9
2617	0.7	1.2	0.5	4.3	SW	NNE	5.8	7.8	1013.0	55	28.0	28.9
2618	0.6	1.2	0.4	4.3	S	NNE	4.9	6.3	1013.4	53	28.1	28.9
2619	0.7	1.1	0.5	4.9	S	NNE	4.2	5.4	1013.3	53	28.0	29.0
2620	0.7	1.3	0.5	4.9	S	NE	3.7	5.3	1013.6	53	28.2	28.9
2621	0.8	1.3	0.6	4.9	S	NNE	3.3	4.4	1014.1	53	28.1	28.8
2622	0.8	1.3	0.6	5.3	SSE	NNE	3.5	4.9	1014.7	53	28.1	28.8
2623	0.7	1.3	0.5	5.3	SSE	N	3.5	4.8	1014.8	55	27.9	28.6
2624	0.7	1.2	0.5	4.6	SSE	NNE	3.1	4.5	1014.6	53	27.7	28.5
2701	0.7	1.1	0.5	4.9	SE	NNE	3.6	4.9	1014.4	57	27.6	28.5
2702	0.7	1.1	0.5	4.9	SE	NNE	3.1	4.4	1014.1	56	27.6	28.4
2703	0.6	1.0	0.4	4.6	ESE	NNE	4.6	5.9	1014.0	62	27.3	28.3
2704	0.6	1.0	0.4	5.3	SSE	NNE	3.6	4.7	1013.9	63	27.2	28.2
2705	0.5	0.9	0.4	7.1	SSW	NE	3.5	4.6	1014.0	64	27.3	28.2
2706	0.5	0.8	0.3	5.3	ESE	-	0.3	5.1	1014.3	67	27.4	28.1
2707	0.5	0.7	0.3	4.9	ESE	-	0.4	5.1	1014.8	57	27.9	28.1
2708	0.5	0.9	0.4	5.3	E	E	3.3	4.9	1015.1	62	27.8	28.1
2709	0.5	0.9	0.4	7.1	SSE	ENE	4.0	5.5	1015.4	64	27.9	28.2
2710	0.6	0.9	0.4	5.3	NNE	ENE	4.0	5.2	1015.6	65	27.8	28.2
2711	0.5	0.9	0.4	4.9	N	ENE	3.6	5.2	1015.7	68	27.8	28.3
2712	0.6	1.0	0.4	4.3	N	ENE	3.1	4.2	1015.4	60	28.2	28.4
2713	0.5	1.0	0.4	4.0	NNW	E	2.8	3.8	1015.2	63	28.2	28.6
2714	0.6	1.2	0.4	4.0	NW	ENE	2.5	3.8	1014.6	63	28.3	28.7
2715	0.7	1.0	0.5	4.0	W	E	2.6	3.6	1014.1	64	28.4	29.0
2716	0.6	0.9	0.4	4.6	W	E	2.1	3.6	1013.8	62	28.5	29.4
2717	0.6	0.9	0.4	4.6	SW	E	1.8	2.8	1013.8	63	28.5	29.4
2718	0.6	1.2	0.4	5.8	SW	E	1.5	2.3	1013.9	61	28.6	29.5
2719	0.7	0.9	0.5	5.3	S	E	1.8	2.8	1014.0	63	28.5	29.4
2720	0.7	1.2	0.5	4.9	S	ENE	2.3	3.8	1014.1	64	28.5	29.3
2721	0.7	1.1	0.5	5.3	S	E	2.2	3.5	1014.2	64	28.3	29.2
2722	0.7	1.2	0.5	5.3	S	ENE	2.5	3.8	1014.5	62	28.4	29.1
2723	0.6	1.1	0.5	5.3	SSE	E	3.0	4.5	1014.1	62	28.3	29.0
2724	0.7	1.2	0.5	4.6	SSE	ESE	1.8	2.5	1013.8	57	28.3	28.9

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.6	1.1	0.4	5.3	SSW	E	0.7	1.3	1013.5	57	28.2	28.9
2802	0.7	1.1	0.5	4.6	S	-	0.0	0.8	1013.4	57	28.0	28.8
2803	0.6	1.0	0.4	4.3	S	-	0.3	1.1	1013.3	59	27.9	28.8
2804	0.5	0.9	0.4	4.6	S	NW	0.5	1.2	1013.5	60	27.9	28.7
2805	0.5	0.9	0.3	3.8	S	WNW	0.8	1.5	1013.6	59	28.0	28.7
2806	0.5	0.7	0.3	5.3	S	WNW	0.7	1.1	1013.7	61	28.0	28.7
2807	0.4	0.6	0.3	4.9	SSW	N	0.9	1.6	1013.9	68	27.5	28.7
2808	0.5	0.9	0.3	5.3	SSW	NNE	0.7	1.2	1014.0	68	28.0	28.8
2809	0.5	0.7	0.4	4.3	SSW	-	0.2	0.9	1014.0	65	28.8	28.9
2810	0.5	0.9	0.4	5.3	SSW	SE	1.1	1.8	1013.8	65	28.3	29.1
2811	0.5	0.9	0.4	4.6	SSW	SSE	2.8	3.7	1013.6	64	28.4	29.3
2812	0.5	1.0	0.4	4.6	SW	SSW	3.3	4.4	1013.2	66	28.7	29.4
2813	0.5	0.8	0.3	4.9	SW	SSW	3.4	4.4	1012.6	69	28.9	29.6
2814	0.5	0.8	0.4	4.6	SW	SSW	2.9	4.0	1012.1	72	29.0	29.7
2815	0.4	0.7	0.3	4.6	S	SW	4.0	5.0	1011.6	72	29.3	29.9
2816	0.4	0.7	0.3	4.6	SSW	SW	4.0	5.3	1010.9	74	29.4	29.8
2817	0.4	0.7	0.3	4.9	SSW	SW	4.2	5.7	1011.0	75	29.6	29.8
2818	0.4	0.7	0.3	4.3	SSW	SW	5.0	6.3	1011.0	76	29.7	29.8
2819	0.4	0.6	0.3	8.0	NNW	WSW	4.6	5.4	1011.1	77	29.6	29.8
2820	0.4	0.9	0.3	8.0	NNW	SW	4.4	5.6	1011.4	78	29.7	29.7
2821	0.5	0.7	0.4	8.0	NW	SW	5.1	6.6	1011.9	78	29.8	29.7
2822	0.5	0.8	0.3	8.0	NNW	SW	4.7	5.7	1012.1	79	29.8	29.6
2823	0.5	0.9	0.3	8.0	NNW	SW	5.2	6.3	1012.0	79	29.8	29.6
2824	0.5	0.8	0.3	8.0	NNW	SW	6.3	7.6	1011.8	82	29.7	29.7
2901	0.5	0.8	0.4	8.0	NNW	WSW	5.5	6.6	1011.7	82	29.7	29.6
2902	0.6	0.9	0.4	8.0	NNW	WSW	5.9	7.5	1011.6	83	29.6	29.6
2903	0.6	0.9	0.4	2.7	N	W	6.5	7.9	1011.4	86	29.2	29.6
2904	0.7	1.2	0.5	3.2	NNE	W	6.4	8.1	1011.2	83	29.2	29.6
2905	0.7	1.2	0.5	3.4	N	W	6.5	8.3	1011.1	82	29.1	29.6
2906	0.6	0.9	0.5	3.4	N	W	6.1	7.3	1011.4	85	29.0	29.5
2907	0.7	1.1	0.5	3.2	N	WSW	5.8	6.9	1011.8	85	28.9	29.4
2908	0.6	1.0	0.4	3.2	N	W	4.9	6.0	1012.2	85	28.9	29.4
2909	0.6	0.8	0.4	2.9	N	NNW	5.6	8.0	1012.6	85	28.4	29.4
2910	0.7	1.2	0.5	3.2	N	NNE	8.3	10.2	1013.1	84	26.8	29.4
2911	0.8	1.2	0.6	3.4	N	WNW	1.1	10.2	1013.3	78	27.3	29.4
2912	0.8	1.2	0.5	3.8	N	NNE	7.6	9.2	1013.0	76	27.3	29.4
2913	0.7	1.8	0.5	3.8	N	NNE	8.2	10.0	1012.5	73	27.3	29.4
2914	0.9	1.6	0.7	4.3	N	NNE	9.0	11.0	1011.9	69	27.6	29.4
2915	1.1	1.7	0.8	4.3	N	NNE	8.9	11.1	1011.4	67	27.7	29.5
2916	1.0	1.6	0.7	4.0	NNW	N	8.0	9.8	1011.1	65	27.7	29.6
2917	1.1	1.7	0.8	4.3	NNW	N	9.4	11.3	1011.2	64	27.7	29.6
2918	1.0	1.5	0.7	4.0	NNW	N	9.3	11.1	1010.9	64	27.4	29.6
2919	1.0	2.2	0.7	4.0	NW	N	9.8	11.5	1010.8	62	26.9	29.6
2920	0.9	1.8	0.6	4.0	WNW	N	10.1	12.3	1010.8	64	26.8	29.5
2921	1.0	1.5	0.7	4.3	NNW	N	10.4	13.0	1011.5	61	26.5	29.5
2922	1.1	1.8	0.8	4.0	NE	N	9.3	11.4	1011.9	60	26.3	29.5
2923	0.9	1.6	0.7	4.0	NNE	ESE	0.8	11.0	1012.1	64	25.9	29.5
2924	1.1	1.6	0.8	4.0	N	N	8.8	10.6	1011.8	68	25.7	29.5
3001	1.0	1.5	0.7	3.8	N	NNE	9.5	11.6	1011.5	70	25.3	29.4
3002	1.1	1.7	0.8	4.3	N	ESE	0.8	10.6	1011.2	72	25.2	29.4
3003	1.0	1.6	0.7	3.8	N	NNE	8.5	10.4	1011.3	71	25.2	29.4
3004	1.0	1.6	0.7	4.6	N	SE	0.8	11.2	1011.2	72	24.8	29.3
3005	1.1	1.9	0.8	4.0	N	NNE	9.0	11.2	1011.0	70	24.8	29.3
3006	1.0	1.8	0.7	4.0	N	NNE	9.4	11.7	1011.1	65	25.0	29.2
3007	1.0	1.6	0.7	4.3	N	NNE	8.3	10.5	1011.4	65	24.8	29.2
3008	0.9	1.5	0.7	3.8	NNW	NNE	8.1	10.6	1011.4	65	25.1	29.1
3009	1.0	1.6	0.7	4.3	NNW	N	9.2	11.3	1011.4	62	25.1	29.1
3010	1.0	1.5	0.7	4.3	N	NNE	9.4	11.7	1011.7	63	25.1	29.1
3011	1.0	1.7	0.7	3.8	N	NNE	7.8	9.4	1011.4	65	25.1	29.0
3012	0.9	1.4	0.6	3.8	N	NE	7.6	9.5	1011.0	65	25.2	29.0
3013	0.9	1.5	0.7	4.0	N	NNE	8.9	10.8	1010.5	67	25.2	29.0
3014	1.0	1.7	0.7	3.8	N	NE	8.1	10.1	1009.9	72	25.2	29.0
3015	1.0	1.5	0.7	3.8	N	NNE	9.8	12.9	1009.4	75	25.3	29.0
3016	1.1	1.5	0.8	4.0	N	NNE	9.1	11.4	1008.9	79	25.7	29.0
3017	1.1	1.8	0.8	4.3	N	NNE	9.7	12.5	1009.0	79	25.9	29.0
3018	1.3	2.1	0.9	4.3	N	NE	8.7	10.8	1008.7	79	26.4	28.9
3019	1.4	2.0	1.0	4.6	N	NE	8.7	10.9	1009.0	76	26.8	28.9
3020	1.3	2.2	0.9	5.3	N	NNE	8.2	10.6	1009.6	75	27.0	28.8
3021	1.4	2.4	1.0	5.8	NNE	NNE	8.8	11.2	1010.7	75	26.6	28.8
3022	1.3	2.3	1.0	5.8	NE	NNE	9.1	12.2	1011.1	67	26.7	28.8
3023	1.5	2.3	1.1	5.8	NE	N	10.8	13.2	1011.1	67	26.3	28.8
3024	1.5	2.2	1.1	5.3	NE	NE	10.7	13.2	1011.2	66	26.2	28.7

2017년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.4	2.1	1.0	4.9	NNE	NE	10.9	13.9	1010.6	68	26.3	28.7
3102	1.5	2.6	1.0	4.9	NNE	NNE	9.5	12.8	1010.5	60	26.6	28.7
3103	1.5	2.7	1.1	5.3	NNE	N	8.3	10.6	1010.5	63	26.2	28.7
3104	1.4	2.3	1.0	5.8	NNE	N	8.7	11.1	1010.2	64	25.7	28.7
3105	1.5	2.3	1.1	5.8	NNE	NNE	9.1	11.4	1009.7	69	25.4	28.6
3106	1.5	2.2	1.1	4.6	NNW	NNE	9.5	11.5	1009.7	69	25.3	28.7
3107	1.5	2.3	1.1	5.8	NNE	ESE	4.0	12.5	1010.4	69	24.8	28.6
3108	1.3	2.6	0.9	5.8	NE	NE	9.5	12.2	1010.3	69	24.8	28.6
3109	1.6	2.8	1.1	5.8	NE	SE	2.0	13.3	1010.4	70	24.8	28.5
3110	1.6	2.3	1.1	5.8	NE	SE	1.9	13.2	1010.8	70	24.9	28.5
3111	1.5	2.3	1.1	5.8	NE	NNE	8.7	11.2	1011.0	71	24.7	28.5
3112	1.4	2.3	1.0	5.8	NE	-	0.4	11.7	1010.6	68	25.0	28.5
3113	1.4	2.3	1.0	4.6	NNE	NNE	8.4	10.8	1010.1	68	24.7	28.5
3114	1.4	2.4	1.0	5.8	NNE	NE	8.3	11.1	1009.7	69	24.9	28.6
3115	1.3	1.9	0.9	5.8	NNE	NE	7.7	10.3	1009.4	70	25.0	28.6
3116	1.2	2.1	0.9	5.8	NNE	NE	6.9	8.9	1008.9	67	25.4	28.6
3117	1.2	2.0	0.8	5.8	N	NNE	7.3	9.4	1009.0	68	25.4	28.6
3118	1.2	1.9	0.8	5.8	N	NE	6.2	8.1	1009.6	67	25.7	28.6
3119	1.3	2.2	0.9	5.8	N	NNE	6.6	8.8	1009.7	65	25.8	28.5
3120	1.3	2.2	0.9	5.8	NNE	NNE	6.4	8.6	1010.1	66	25.8	28.5
3121	1.4	2.2	1.0	6.4	E	SE	2.1	8.6	1010.1	63	25.8	28.4
3122	1.2	2.0	0.9	7.1	ESE	N	5.2	6.9	1009.9	67	25.8	28.4
3123	1.2	1.9	0.9	6.4	E	NNE	4.7	6.7	1009.3	67	26.0	28.4
3124	1.3	1.8	0.9	6.4	E	NNE	5.6	7.4	1009.4	67	26.3	28.4

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	1.4	2.1	1.0	9.1	S	ENE	3.2	4.4	1009.8	87	27.6	28.5
0102	1.2	1.9	0.8	9.1	NNE	ENE	3.4	4.6	1009.5	90	27.3	28.5
0103	1.2	2.2	0.9	8.0	NNE	NE	4.4	5.5	1009.2	89	26.6	28.5
0104	1.3	2.0	0.9	8.0	NNE	NNE	5.7	7.6	1009.1	91	26.8	28.4
0105	1.2	2.4	0.8	9.1	NNE	NE	6.1	8.0	1009.4	89	26.9	27.8
0106	1.3	2.1	1.0	12.8	N	NE	6.5	8.7	1009.2	89	26.2	27.4
0107	1.3	2.1	0.9	12.8	NE	NE	6.5	8.3	1009.6	90	26.7	27.3
0108	1.3	2.2	0.9	9.1	NE	NE	6.6	9.1	1010.2	89	27.0	27.2
0109	1.3	1.9	0.9	12.8	NE	NE	5.1	7.3	1010.9	88	26.8	27.3
0110	1.8	2.5	1.3	10.7	NNE	ENE	6.3	8.6	1010.9	87	27.0	27.4
0111	1.5	2.5	1.0	9.1	NNE	NE	6.4	8.0	1011.3	86	27.2	27.4
0112	1.4	2.3	1.0	10.7	NNE	ENE	6.8	8.6	1010.8	85	27.4	27.6
0113	1.5	2.6	1.1	10.7	N	E	5.9	7.7	1010.0	86	27.6	28.2
0114	1.4	2.2	1.0	10.7	N	E	4.8	5.9	1009.5	88	27.8	28.2
0115	1.6	2.5	1.1	10.7	N	ENE	4.0	5.3	1009.2	87	28.1	28.7
0116	1.7	2.5	1.2	10.7	N	ENE	3.4	4.5	1009.3	86	28.1	28.1
0117	1.4	2.3	1.0	10.7	N	ENE	3.3	4.4	1008.8	84	28.4	27.9
0118	1.4	2.6	1.0	9.1	N	ENE	4.5	5.7	1008.9	84	28.4	27.9
0119	1.4	2.5	1.0	8.0	N	E	5.3	6.8	1009.2	87	28.3	27.9
0120	1.2	2.2	0.9	9.1	NW	ENE	6.4	8.0	1009.5	84	27.7	27.8
0121	1.6	2.4	1.1	9.1	NNW	ENE	7.8	9.5	1010.0	86	28.2	27.9
0122	1.4	2.2	1.0	9.1	NNW	ENE	6.9	8.6	1010.3	82	27.7	28.2
0123	1.4	2.1	1.0	8.0	NNE	E	6.4	8.3	1010.3	84	27.6	27.8
0124	1.4	2.0	1.0	9.1	NNW	ESE	6.5	8.3	1009.9	84	28.0	27.7
0201	1.3	2.2	0.9	7.1	SSE	E	6.7	8.2	1009.7	82	27.4	27.7
0202	1.2	2.1	0.9	9.1	N	E	6.7	8.6	1009.2	85	27.7	27.7
0203	1.2	2.2	0.9	8.0	N	ENE	6.8	8.6	1008.8	85	27.1	27.7
0204	1.3	2.6	0.9	8.0	N	ENE	6.4	7.9	1008.6	87	27.4	27.6
0205	1.2	1.8	0.8	8.0	N	ENE	6.4	8.2	1008.4	85	27.6	27.6
0206	1.2	2.1	0.8	9.1	NNE	ENE	5.9	7.5	1008.5	86	27.2	27.5
0207	1.1	1.9	0.8	10.7	SE	E	6.5	8.0	1008.7	86	27.1	27.6
0208	1.1	1.9	0.8	8.0	N	ENE	6.9	8.9	1008.8	86	27.0	27.5
0209	1.1	2.4	0.8	8.0	N	ENE	8.2	10.0	1008.7	86	26.7	27.7
0210	1.3	2.2	0.9	9.1	N	ENE	8.9	11.1	1008.7	83	27.1	27.6
0211	1.3	2.1	0.9	9.1	NNE	NE	8.2	10.8	1008.9	83	26.9	27.7
0212	1.3	1.9	0.9	8.0	SSW	NE	8.0	9.6	1008.1	80	27.2	27.7
0213	1.2	2.0	0.9	8.0	NNE	ENE	8.2	10.1	1007.8	79	27.5	27.8
0214	1.2	1.9	0.9	9.1	NNE	ENE	8.1	9.8	1007.8	78	27.5	27.7
0215	1.2	2.0	0.9	9.1	NNE	ENE	7.4	9.2	1007.4	76	27.7	27.8
0216	1.1	1.7	0.8	4.6	SW	ENE	7.8	9.3	1006.7	77	27.6	27.8
0217	1.3	2.0	0.9	9.1	N	ENE	7.9	9.3	1006.3	71	28.1	27.9
0218	1.1	1.8	0.8	9.1	NNE	ENE	8.0	9.9	1005.6	77	27.9	27.9
0219	1.1	2.0	0.8	9.1	S	ENE	8.3	10.2	1006.0	79	27.8	28.0
0220	1.2	1.8	0.9	7.1	NNE	E	8.6	10.9	1006.0	78	27.8	28.0
0221	1.5	2.3	1.0	4.6	SW	ENE	9.9	12.3	1006.5	81	27.9	28.0
0222	1.7	2.9	1.2	5.3	SW	ENE	10.1	13.1	1006.7	79	27.8	28.0
0223	1.7	3.0	1.2	5.3	SW	E	9.7	12.1	1006.4	80	27.7	28.1
0224	1.8	2.6	1.3	5.8	S	ENE	10.7	13.2	1006.5	79	27.5	28.1
0301	1.7	2.7	1.2	5.3	ENE	E	9.7	12.6	1006.1	77	27.6	27.9
0302	1.5	2.6	1.1	5.8	WSW	ENE	8.9	11.2	1005.7	79	27.4	27.7
0303	1.5	2.6	1.1	5.8	SW	ENE	8.5	10.7	1005.3	84	27.2	27.7
0304	1.4	2.4	1.0	4.9	ENE	ENE	8.9	10.8	1005.1	84	27.1	27.6
0305	1.4	2.0	1.0	4.6	WSW	NE	8.6	10.7	1004.7	84	26.5	27.6
0306	1.3	2.1	1.0	4.9	WSW	NE	8.8	11.1	1005.4	85	26.8	27.5
0307	1.2	2.0	0.9	5.3	WSW	NE	8.2	10.0	1005.7	85	26.9	27.4
0308	1.4	2.2	1.0	4.3	WSW	NE	8.8	10.9	1005.8	84	26.9	27.4
0309	1.2	2.2	0.9	4.9	SW	E	8.4	10.6	1005.8	84	27.0	27.3
0310	1.2	1.9	0.9	4.3	WSW	NE	8.5	10.7	1005.8	85	27.0	27.2
0311	1.3	2.2	0.9	4.9	ENE	E	9.1	11.7	1005.9	78	27.7	27.1
0312	1.3	2.5	1.0	5.3	WSW	E	8.9	11.6	1005.7	79	27.6	27.1
0313	1.5	2.3	1.0	4.6	SW	ENE	9.3	11.1	1005.4	81	27.7	27.1
0314	1.4	1.9	1.0	5.3	SW	ENE	9.2	11.3	1005.1	82	27.7	27.2
0315	1.3	2.0	1.0	4.9	SW	ENE	9.1	11.7	1004.8	82	27.8	27.2
0316	1.4	2.1	1.0	4.9	WSW	E	9.0	11.2	1004.3	82	27.9	27.3
0317	1.4	2.5	1.0	4.9	WSW	ENE	9.4	11.6	1003.8	84	28.0	27.3
0318	1.4	2.0	1.0	4.9	SW	ENE	9.3	11.5	1003.7	84	28.1	27.5
0319	1.3	2.0	0.9	4.9	SW	ENE	9.1	11.3	1003.9	86	28.1	27.5
0320	1.4	2.1	1.0	4.9	SW	E	10.1	12.4	1004.4	85	28.2	27.5
0321	1.5	2.7	1.0	5.3	SW	ENE	9.7	12.2	1004.8	86	28.3	27.4
0322	1.5	2.3	1.1	5.8	SSW	ENE	8.8	11.0	1005.6	85	28.0	27.4
0323	1.6	2.6	1.1	5.8	SW	E	9.5	11.9	1005.7	85	28.4	27.2
0324	1.4	2.4	1.0	5.8	SW	ENE	9.4	12.0	1005.6	84	27.9	27.1

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	1.6	2.7	1.1	5.8	WSW	ENE	9.1	12.4	1005.1	88	28.0	27.0
0402	1.5	2.7	1.1	5.3	SW	ENE	9.2	12.0	1004.9	86	27.6	27.0
0403	1.4	2.1	1.0	4.6	SW	NE	9.2	11.6	1004.6	88	28.1	27.6
0404	1.3	2.0	0.9	5.3	SW	ENE	7.8	10.3	1004.6	89	28.1	27.9
0405	1.4	2.0	1.0	4.9	ENE	ENE	7.9	9.9	1004.5	87	27.7	27.9
0406	1.3	2.4	0.9	4.9	SW	NE	7.1	9.8	1004.9	89	28.1	28.1
0407	1.3	2.1	0.9	4.3	SW	NE	7.7	9.7	1005.2	90	27.8	28.1
0408	1.3	2.0	0.9	4.3	WSW	ENE	8.1	10.2	1005.4	89	27.9	28.1
0409	1.3	2.1	0.9	4.6	WSW	ENE	8.1	10.4	1005.6	89	27.9	28.2
0410	1.1	2.0	0.8	5.3	WSW	NE	7.3	10.0	1005.9	90	28.1	28.3
0411	1.4	1.9	1.0	5.3	WSW	ENE	8.6	10.8	1005.8	89	28.0	28.3
0412	1.1	1.8	0.8	4.9	WSW	NE	8.4	10.1	1005.5	88	28.0	28.3
0413	1.3	2.2	0.9	4.6	WSW	ENE	8.7	10.9	1005.2	87	28.2	28.4
0414	1.3	2.0	0.9	4.9	SW	ENE	8.7	10.8	1005.1	89	28.2	28.4
0415	1.2	1.8	0.8	4.6	WSW	ENE	8.1	10.1	1004.5	89	28.5	28.5
0416	1.1	1.9	0.8	4.6	WSW	ENE	7.4	9.2	1004.1	88	28.6	28.5
0417	1.0	1.8	0.7	4.3	WSW	ENE	8.7	10.6	1003.3	88	28.6	28.4
0418	1.1	1.7	0.8	4.3	SW	ENE	7.8	9.7	1003.1	90	28.5	28.3
0419	1.2	2.0	0.8	4.3	WSW	ENE	7.9	9.7	1003.0	90	28.6	28.3
0420	1.0	1.6	0.7	4.0	SW	ENE	7.9	10.0	1003.3	88	28.6	27.5
0421	1.0	1.5	0.7	4.6	WSW	ENE	7.2	9.1	1003.8	89	28.2	28.2
0422	1.0	1.7	0.7	4.6	WSW	ENE	7.5	9.1	1004.2	88	28.4	28.3
0423	1.1	1.7	0.8	4.3	WSW	ENE	7.7	9.5	1004.1	89	28.8	28.2
0424	1.1	1.9	0.8	4.3	SW	NE	7.9	10.2	1004.0	85	28.5	28.2
0501	1.1	1.8	0.8	4.9	W	NE	8.4	10.5	1003.8	89	28.8	28.4
0502	1.1	1.8	0.8	4.9	WSW	NE	8.0	10.0	1003.3	89	28.6	28.4
0503	1.2	1.8	0.8	4.9	SW	ENE	9.3	11.6	1002.8	88	28.6	28.2
0504	1.2	2.1	0.8	4.6	W	ENE	9.5	12.2	1002.4	88	28.6	28.2
0505	1.3	1.9	0.9	4.6	WSW	ENE	8.9	11.0	1002.5	87	28.6	28.2
0506	1.2	2.1	0.9	4.9	WSW	ENE	9.8	12.7	1002.9	85	28.5	28.2
0507	1.3	2.2	0.9	4.9	W	ENE	8.7	11.1	1003.3	85	28.5	28.1
0508	1.1	1.9	0.8	4.9	W	NE	7.4	9.6	1003.3	82	28.5	28.1
0509	1.1	1.7	0.7	4.3	WSW	ENE	6.4	8.5	1003.1	83	28.6	28.2
0510	1.1	1.6	0.8	4.9	WSW	ENE	8.8	10.6	1003.2	84	28.7	28.2
0511	1.0	1.9	0.7	5.3	WSW	ENE	8.8	11.1	1002.9	87	28.7	28.3
0512	1.2	2.4	0.9	4.9	WSW	NE	9.3	12.3	1002.5	88	28.7	28.4
0513	1.3	2.2	0.9	4.6	WSW	NE	8.7	10.9	1002.7	85	29.0	28.4
0514	1.2	2.3	0.8	4.3	WSW	NE	8.3	10.3	1001.8	84	29.1	28.4
0515	1.2	1.8	0.8	4.9	WSW	NE	7.5	9.7	1001.7	85	29.2	28.5
0516	1.0	1.6	0.7	4.6	WSW	ENE	7.7	9.4	1001.6	85	29.2	28.5
0517	1.0	1.6	0.7	4.6	W	NE	8.1	10.0	1001.1	86	29.2	28.5
0518	1.2	2.2	0.9	4.3	WSW	ENE	9.2	11.5	1000.6	86	29.4	28.4
0519	1.2	1.9	0.8	4.0	WSW	ENE	8.6	10.3	1000.3	86	29.3	28.3
0520	1.1	2.1	0.8	3.8	SW	E	8.6	11.2	1000.2	87	29.2	28.2
0521	1.2	1.8	0.8	4.0	SW	ENE	10.1	12.6	1000.3	87	29.5	28.0
0522	1.4	2.1	1.0	4.6	SW	E	9.3	11.7	1000.6	87	29.4	28.1
0523	1.3	2.1	0.9	4.9	WSW	NE	9.3	11.6	1001.0	89	29.3	28.2
0524	1.3	2.3	0.9	4.9	WSW	NE	7.8	9.8	1001.3	88	29.3	28.0
0601	1.3	2.0	0.9	4.6	SW	ENE	8.9	11.7	1000.8	91	29.1	28.0
0602	1.3	2.1	0.9	5.3	E	ENE	8.7	11.9	1000.1	92	29.0	28.3
0603	1.3	2.0	0.9	4.9	WNW	ENE	9.8	12.5	999.8	90	29.0	28.2
0604	1.5	2.2	1.1	5.3	W	NE	9.2	12.0	1000.0	87	29.1	28.2
0605	1.4	2.1	1.0	4.9	WNW	ENE	10.1	12.9	999.4	86	28.6	28.2
0606	1.4	2.0	1.0	4.9	W	ENE	9.3	12.1	999.8	86	28.9	28.2
0607	1.4	2.0	1.0	4.6	WSW	ENE	9.7	12.8	999.6	87	28.8	28.2
0608	1.3	2.5	0.9	4.0	WSW	NE	9.8	12.3	999.9	84	29.1	28.2
0609	1.3	2.3	0.9	4.6	WSW	ENE	10.0	12.6	999.8	81	29.2	28.2
0610	1.2	2.0	0.9	4.9	WSW	ENE	8.9	11.5	999.9	81	29.2	28.2
0611	1.1	1.6	0.8	5.3	WSW	ENE	8.6	10.9	999.9	80	29.5	28.3
0612	1.2	1.9	0.9	4.9	WSW	NE	8.3	10.3	999.5	78	29.6	28.3
0613	1.2	2.3	0.9	4.6	W	ENE	7.6	9.7	999.4	75	29.9	28.4
0614	1.1	1.8	0.8	4.9	W	ENE	7.0	8.9	999.1	73	30.1	28.5
0615	1.0	2.1	0.7	5.3	W	NE	6.3	7.7	998.6	71	30.4	28.5
0616	1.0	1.7	0.7	5.3	W	NE	6.3	7.6	998.0	72	30.4	28.5
0617	0.9	1.4	0.6	4.6	WSW	ENE	6.5	7.9	997.6	88	29.3	28.3
0618	0.9	1.4	0.7	4.9	SW	ENE	6.8	8.5	997.2	88	29.2	28.5
0619	0.9	1.3	0.6	5.3	WSW	E	5.9	7.8	997.3	86	29.3	28.6
0620	0.8	1.5	0.6	5.3	WSW	ENE	6.0	7.4	997.6	80	29.2	28.6
0621	0.8	1.4	0.6	4.6	W	NE	3.8	5.0	998.3	85	29.5	28.6
0622	0.8	1.5	0.5	4.6	W	NE	4.4	5.5	998.9	78	29.9	28.6
0623	0.7	1.3	0.5	5.3	NNW	NNW	3.6	4.8	998.9	80	29.4	28.6
0624	0.6	1.0	0.4	4.9	ENE	WNW	4.1	5.2	998.9	83	29.8	28.6

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.6	1.0	0.4	5.3	WSW	W	4.5	6.1	998.6	84	29.1	28.6
0702	0.5	0.9	0.4	5.3	NNE	WNW	4.5	5.6	998.1	85	29.6	28.5
0703	0.6	0.8	0.4	5.3	NE	WNW	6.0	7.7	997.8	84	28.9	28.5
0704	0.6	1.1	0.4	2.9	SW	NW	6.0	7.7	997.6	82	29.5	28.3
0705	0.6	1.0	0.5	3.0	SW	WNW	5.1	7.5	997.6	85	29.3	28.2
0706	0.7	1.1	0.5	3.2	SSW	NW	5.3	6.2	997.6	81	29.2	28.2
0707	0.7	1.1	0.5	3.4	S	NW	4.9	6.3	998.2	83	29.0	28.2
0708	0.6	0.8	0.4	3.6	S	NNW	5.3	6.3	998.6	82	29.0	28.3
0709	0.6	1.0	0.4	3.8	SSE	WNW	4.9	6.0	998.7	83	29.0	28.4
0710	0.6	0.9	0.4	3.2	SSW	WNW	3.9	5.2	999.1	81	29.2	28.5
0711	0.7	1.0	0.5	5.3	NNE	W	3.3	3.9	999.6	82	29.2	28.7
0712	0.7	1.1	0.5	8.0	SSE	WNW	5.9	7.2	999.3	79	29.5	28.7
0713	0.7	1.1	0.5	7.1	SSE	WNW	4.5	5.7	998.9	80	29.8	28.7
0714	0.8	1.4	0.6	7.1	SSE	W	6.4	7.9	999.0	82	29.8	29.0
0715	0.9	1.3	0.6	3.8	SW	W	6.9	8.8	998.4	81	29.9	28.9
0716	0.9	1.5	0.6	4.3	SW	WSW	7.8	9.6	998.3	82	29.9	28.9
0717	1.0	1.9	0.7	4.3	SSW	W	7.4	9.6	998.2	83	29.9	28.9
0718	1.1	1.9	0.8	4.6	SSW	W	9.2	11.6	997.8	84	29.7	28.8
0719	1.2	2.0	0.8	4.9	SSW	WSW	9.1	11.4	998.0	85	29.7	28.8
0720	1.3	2.3	0.9	4.9	S	WSW	7.0	9.1	998.2	83	29.2	28.8
0721	1.2	2.3	0.9	4.6	S	WSW	7.5	9.9	999.1	85	29.8	28.7
0722	1.2	2.1	0.9	4.9	S	WNW	7.9	9.8	999.6	85	29.7	28.7
0723	1.2	2.0	0.8	4.6	SSW	WNW	6.7	8.4	999.9	85	29.7	28.6
0724	1.1	1.8	0.8	4.6	SSW	WNW	7.1	8.8	1000.2	83	29.6	28.6
0801	1.1	1.7	0.8	4.3	S	W	6.2	7.7	1000.5	79	29.7	28.6
0802	1.0	1.5	0.7	4.6	SSW	WNW	4.5	5.7	1000.2	83	29.3	28.7
0803	0.9	1.6	0.7	7.1	SE	WNW	6.0	7.6	999.9	75	29.5	28.6
0804	0.9	1.7	0.6	6.4	SE	W	6.3	7.6	1000.0	77	29.5	28.6
0805	0.9	1.4	0.7	7.1	SSE	W	6.3	7.5	1000.3	77	29.3	28.6
0806	0.9	1.5	0.6	6.4	SSE	W	5.0	6.5	1000.4	76	28.4	28.6
0807	0.9	1.6	0.7	7.1	SSE	W	5.0	6.2	1001.1	77	28.9	28.6
0808	0.7	1.3	0.5	7.1	SSE	W	2.7	3.4	1000.8	78	28.8	28.6
0809	0.8	1.4	0.6	7.1	SSE	W	3.1	3.8	1000.6	79	28.7	28.6
0810	0.8	1.1	0.5	7.1	N	SW	4.0	4.7	1001.0	80	28.8	28.7
0811	0.8	1.2	0.6	6.4	S	WSW	5.3	6.4	1001.1	87	28.5	28.8
0812	0.8	1.3	0.6	8.0	SSE	WNW	4.9	5.9	1000.6	86	28.4	28.8
0813	0.7	1.4	0.5	7.1	SSW	WNW	3.9	4.6	1000.4	87	28.4	28.8
0814	0.7	1.1	0.5	6.4	SSW	WSW	4.5	5.5	1000.2	86	28.7	28.9
0815	0.7	1.3	0.5	7.1	N	WSW	5.8	7.1	1000.0	85	28.9	29.0
0816	0.8	1.2	0.5	7.1	S	WSW	6.1	7.2	999.6	83	29.0	29.0
0817	0.8	1.2	0.6	7.1	S	WSW	5.2	6.4	999.3	81	29.2	28.9
0818	0.8	1.2	0.5	7.1	S	WSW	6.2	7.7	999.6	82	29.3	28.9
0819	0.8	1.4	0.5	7.1	SSW	SW	6.1	7.7	999.6	83	29.4	28.9
0820	0.8	1.1	0.6	7.1	SW	SSW	7.1	9.2	999.6	87	29.3	28.8
0821	0.9	1.6	0.6	7.1	S	WSW	6.8	8.9	999.9	86	29.0	28.8
0822	0.9	1.7	0.6	7.1	SSE	W	4.6	5.5	999.7	87	28.6	28.8
0823	0.9	1.4	0.6	7.1	SE	W	3.9	4.7	999.5	88	28.5	28.8
0824	0.9	1.4	0.7	4.0	SSW	WSW	1.8	2.7	999.5	83	28.6	28.8
0901	0.9	1.5	0.7	6.4	SSW	SW	2.9	4.0	999.1	85	28.2	28.8
0902	0.9	1.4	0.6	7.1	SSE	SW	3.1	4.3	998.7	88	28.9	28.7
0903	0.8	1.2	0.6	7.1	SW	SW	6.5	7.9	997.6	85	28.7	28.7
0904	0.7	1.3	0.5	4.3	SW	SSW	4.4	5.9	997.5	82	29.0	28.7
0905	0.9	1.4	0.6	6.4	SSW	SSW	6.1	7.3	997.2	87	29.4	28.8
0906	0.9	1.4	0.7	6.4	E	SSW	7.9	9.9	997.1	90	26.8	28.8
0907	1.1	1.6	0.8	4.3	WSW	SSW	8.0	9.6	996.6	84	27.9	28.8
0908	1.0	1.5	0.7	4.6	WSW	SSW	7.5	9.1	996.7	84	28.3	28.7
0909	1.0	1.9	0.7	4.0	WSW	SSW	7.3	9.1	996.3	89	28.4	28.7
0910	1.2	1.8	0.8	4.6	SW	SW	8.3	10.6	996.0	86	28.7	28.7
0911	1.2	1.9	0.9	4.0	SW	WSW	7.7	9.4	996.2	85	29.1	28.7
0912	1.1	1.6	0.8	7.1	SSE	WSW	7.4	9.1	996.1	86	28.8	28.8
0913	1.1	1.6	0.7	6.4	S	W	6.8	8.3	996.4	83	29.0	28.8
0914	1.1	1.9	0.8	4.3	S	W	5.3	6.7	996.3	84	28.5	28.9
0915	1.2	1.7	0.9	7.1	S	WSW	6.3	7.9	996.4	85	28.6	29.0
0916	1.4	1.9	1.0	8.0	S	WSW	5.8	7.0	996.5	87	28.6	29.1
0917	1.2	2.2	0.9	6.4	S	SW	6.7	8.5	996.2	84	29.2	29.1
0918	1.5	2.3	1.0	8.0	S	WSW	6.8	8.7	996.1	83	29.0	29.1
0919	1.4	2.3	1.0	8.0	S	WSW	7.1	9.6	996.2	81	29.1	29.1
0920	1.7	2.4	1.2	8.0	S	W	7.8	10.4	996.6	78	28.8	29.0
0921	1.7	2.7	1.2	8.0	S	WSW	8.1	10.5	997.3	80	28.6	28.9
0922	1.7	2.8	1.2	8.0	S	WSW	9.0	11.7	997.7	84	27.7	28.8
0923	1.7	3.0	1.2	8.0	S	SW	6.9	9.1	997.6	85	27.5	28.8
0924	1.9	3.1	1.4	8.0	S	W	6.9	9.0	997.7	86	27.9	28.8

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.8	2.7	1.3	8.0	S	W	6.9	8.5	997.3	85	27.2	28.7
1002	1.8	2.8	1.3	8.0	S	WNW	7.3	9.5	997.8	86	27.6	28.7
1003	1.7	2.6	1.2	8.0	SE	W	7.8	9.9	997.7	84	27.6	28.7
1004	1.6	2.6	1.1	8.0	S	W	8.2	10.1	997.8	84	27.5	28.7
1005	1.5	2.4	1.0	8.0	S	WNW	7.9	9.7	998.2	81	27.7	28.7
1006	1.4	2.8	1.0	8.0	SSE	W	7.2	8.6	998.4	79	27.6	28.6
1007	1.4	2.5	1.0	8.0	SE	W	7.3	9.3	998.3	80	27.6	28.6
1008	1.5	2.5	1.1	8.0	SSE	W	6.6	8.3	998.9	78	27.7	28.6
1009	1.3	2.4	1.0	8.0	SSE	WNW	5.8	7.4	999.6	77	27.7	28.6
1010	1.4	2.1	1.0	8.0	SE	WNW	7.5	9.3	999.8	81	27.5	28.6
1011	1.2	2.0	0.9	7.1	SSE	WNW	7.1	8.6	999.7	80	27.5	28.7
1012	1.3	2.2	0.9	8.0	ENE	WNW	6.3	8.2	999.6	81	27.8	28.7
1013	1.3	2.3	0.9	8.0	NNE	WNW	7.3	8.8	999.7	80	28.0	28.7
1014	1.2	2.0	0.9	8.0	S	W	7.4	8.6	999.8	79	28.4	28.8
1015	1.2	2.5	0.8	7.1	SSE	WSW	7.5	9.0	999.9	81	28.2	28.8
1016	1.3	2.1	0.9	7.1	SE	WSW	7.4	8.9	999.8	81	28.4	28.9
1017	1.3	2.0	0.9	8.0	S	WSW	7.3	8.7	999.9	81	28.6	28.9
1018	1.3	2.2	0.9	8.0	S	W	8.0	9.7	999.4	80	28.7	28.9
1019	1.2	2.2	0.9	8.0	S	WSW	7.5	9.4	999.5	80	28.5	28.9
1020	1.4	2.2	1.0	9.1	S	NW	6.5	9.0	999.7	81	28.5	28.8
1021	1.2	1.9	0.8	9.1	ESE	SW	5.9	8.0	1000.4	79	28.9	28.8
1022	1.2	1.9	0.9	9.1	S	W	6.2	8.1	1001.1	77	29.0	28.7
1023	1.2	1.9	0.9	8.0	S	WNW	5.2	6.5	1001.4	83	28.8	28.7
1024	1.2	1.9	0.9	8.0	SE	WNW	4.7	6.3	1001.7	81	29.2	28.7
1101	1.2	1.7	0.9	8.0	ESE	NE	4.0	6.2	1001.6	79	29.0	28.6
1102	1.4	2.5	1.0	9.1	ESE	ENE	5.0	6.7	1001.8	88	28.3	28.7
1103	1.2	2.2	0.9	8.0	E	ENE	6.2	8.1	1002.2	86	28.1	28.7
1104	1.2	1.7	0.9	8.0	NW	E	6.1	7.5	1003.1	84	27.9	28.6
1105	1.1	1.8	0.8	8.0	N	ENE	5.8	7.1	1003.6	83	27.5	28.7
1106	1.2	2.0	0.9	8.0	N	ENE	5.5	7.1	1003.9	82	27.8	28.6
1107	1.4	2.0	1.0	9.1	NNE	NE	4.8	6.2	1004.2	84	27.5	28.6
1108	1.3	2.1	0.9	8.0	NNE	ENE	3.3	4.4	1004.8	84	27.5	28.6
1109	1.3	2.0	0.9	8.0	NNE	NE	4.0	5.3	1005.1	83	27.3	28.7
1110	1.3	2.2	0.9	8.0	N	N	2.7	4.3	1005.7	80	27.4	28.7
1111	1.2	2.0	0.9	8.0	NNE	ENE	2.7	3.9	1005.9	81	27.3	28.9
1112	1.1	1.8	0.8	8.0	WNW	ENE	2.8	4.3	1005.8	78	27.5	29.0
1113	1.1	1.6	0.8	8.0	NNW	ENE	2.9	4.4	1005.7	78	27.6	29.1
1114	1.1	1.8	0.8	7.1	NW	E	2.6	3.9	1005.9	76	28.0	29.3
1115	1.0	1.6	0.7	7.1	WNW	ESE	3.6	4.6	1005.7	76	28.2	29.4
1116												
1117	1.3	1.9	0.9	7.1	WNW	E	3.2	4.4	1005.8	73	28.3	29.3
1118	1.1	1.7	0.8	8.0	NNW	E	3.5	4.6	1005.9	79	28.3	29.2
1119	1.2	1.7	0.9	8.0	N	E	5.4	6.8	1006.5	77	28.3	29.3
1120	1.1	2.1	0.8	8.0	N	E	7.0	8.7	1006.5	79	28.2	29.1
1121	1.2	1.8	0.8	8.0	NNE	E	8.4	10.4	1007.3	79	27.8	29.0
1122	1.5	2.4	1.0	8.0	N	E	9.9	11.9	1007.5	80	28.2	29.0
1123	1.5	2.8	1.1	8.0	N	E	9.5	12.0	1007.7	78	28.1	28.9
1124	1.6	2.5	1.1	4.9	SW	ENE	9.2	11.7	1008.3	76	27.6	28.8
1201	1.4	2.2	1.0	4.3	SW	ENE	8.6	10.4	1008.1	81	27.7	28.8
1202	1.4	2.3	1.0	8.0	NNE	ENE	8.5	10.5	1008.5	76	27.0	28.7
1203	1.2	2.3	0.8	7.1	N	ENE	7.3	9.6	1008.7	76	27.4	28.7
1204	1.2	1.9	0.8	8.0	NE	ENE	5.5	7.3	1009.0	73	26.9	28.6
1205	1.1	2.2	0.8	5.8	SW	ENE	6.5	9.3	1009.4	75	27.1	28.5
1206	1.2	1.9	0.9	8.0	N	NE	6.5	8.3	1010.0	72	27.0	28.4
1207	1.1	1.9	0.8	8.0	N	NE	6.3	8.3	1010.1	72	27.1	28.4
1208	1.1	1.7	0.8	8.0	NNE	NE	6.0	7.8	1010.8	74	26.7	28.3
1209	1.1	1.7	0.8	6.4	WSW	NE	5.9	8.2	1010.6	72	27.0	28.3
1210	1.1	1.9	0.8	8.0	NNE	ENE	7.7	9.4	1010.6	75	26.8	28.3
1211	1.3	2.1	0.9	8.0	N	NE	8.0	9.8	1010.5	75	26.6	28.4
1212	1.2	2.1	0.9	8.0	NNE	ENE	6.7	8.7	1010.5	74	26.8	28.3
1213	1.4	2.2	1.0	8.0	N	ENE	8.6	10.7	1009.9	76	27.0	28.2
1214	1.3	2.2	0.9	8.0	NNE	ENE	8.0	10.1	1009.8	74	27.3	28.3
1215	1.2	1.8	0.9	8.0	N	E	7.3	9.4	1010.0	73	27.4	28.3
1216	1.2	1.9	0.9	8.0	N	ENE	8.6	10.6	1009.8	77	27.3	28.3
1217	1.4	2.2	1.0	5.3	SW	E	8.8	11.2	1009.8	77	27.3	28.3
1218	1.3	2.6	1.0	8.0	S	E	8.9	11.3	1009.8	75	27.3	28.2
1219	1.3	2.0	0.9	5.3	SW	E	9.6	12.5	1009.9	77	27.4	28.2
1220	1.5	2.3	1.1	5.8	SW	ENE	9.4	12.0	1010.4	76	27.5	28.2
1221	1.7	2.4	1.2	5.3	SW	E	9.8	12.9	1010.6	74	26.9	28.1
1222	1.5	2.3	1.0	5.8	SSW	ENE	9.8	11.7	1010.8	76	27.1	28.1
1223	1.6	2.8	1.1	5.3	SSW	ENE	10.5	13.2	1010.7	73	27.3	28.1
1224	1.5	2.8	1.1	4.9	SW	ENE	10.1	12.5	1010.7	76	27.2	28.1

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.5	2.4	1.1	6.4	SSW	ENE	8.7	10.7	1010.8	76	26.8	28.0
1302	1.5	2.2	1.0	5.3	SW	ENE	9.6	11.8	1010.0	78	26.8	28.0
1303	1.4	2.1	1.0	4.9	SW	ENE	9.3	11.8	1009.7	73	26.7	28.0
1304	1.3	1.9	0.9	6.4	WSW	NE	8.4	11.5	1009.5	75	26.6	28.0
1305	1.2	1.8	0.8	4.9	WSW	ENE	7.8	9.9	1010.0	76	26.3	27.9
1306	1.2	1.7	0.8	5.3	SW	NE	7.5	9.8	1010.2	77	26.1	27.8
1307	1.2	2.1	0.8	5.3	WSW	ENE	8.1	10.0	1010.4	78	26.1	27.8
1308	1.2	2.3	0.8	4.9	W	NNE	7.5	10.0	1010.5	77	26.2	27.7
1309	1.1	2.0	0.8	4.9	WSW	NE	7.6	10.1	1010.9	79	26.2	27.7
1310	1.3	2.0	0.9	4.6	WSW	ENE	9.5	11.6	1010.8	79	26.3	27.7
1311	1.3	2.0	0.9	4.6	WSW	ENE	10.0	12.3	1010.2	72	26.7	27.7
1312	1.4	2.2	1.0	5.8	SW	NE	9.5	11.9	1010.4	74	26.8	27.8
1313	1.6	2.3	1.2	5.8	SW	ENE	10.3	12.6	1009.5	75	26.8	27.8
1314	1.4	2.2	1.0	5.8	SW	ENE	9.9	12.2	1009.2	73	26.8	27.8
1315	1.5	2.1	1.0	4.6	SW	ENE	9.1	11.3	1009.9	73	26.9	27.8
1316	1.3	2.4	0.9	6.4	WSW	NE	8.7	10.5	1010.3	75	26.9	27.8
1317	1.3	2.2	0.9	4.9	SW	ENE	10.0	12.0	1009.5	75	27.0	27.7
1318	1.4	2.3	1.0	4.9	SW	ENE	9.6	11.6	1009.1	78	27.0	27.7
1319	1.4	2.2	1.0	5.3	SW	ENE	9.1	11.7	1009.0	77	27.1	27.7
1320	1.4	2.7	1.0	5.3	SSW	ENE	8.8	10.7	1009.2	78	27.3	27.6
1321	1.3	2.1	0.9	4.9	SSW	ENE	10.1	12.9	1008.8	80	27.1	27.6
1322	1.5	2.3	1.1	4.9	SW	E	10.9	13.1	1008.4	80	27.1	27.6
1323	1.5	2.5	1.0	4.6	SW	ENE	10.4	12.9	1008.5	78	27.0	27.6
1324	1.4	2.1	1.0	4.6	SSW	E	10.3	13.1	1008.2	79	27.2	27.5
1401	1.5	2.8	1.1	4.9	SSW	ENE	9.9	12.9	1008.0	79	27.2	27.5
1402	1.3	2.1	0.9	4.9	SSW	E	8.2	10.4	1007.8	80	26.7	27.5
1403	1.3	2.0	0.9	4.3	SSW	ENE	9.0	11.2	1007.3	84	27.0	27.4
1404	1.4	2.4	1.0	4.9	SSW	ENE	10.0	13.0	1006.4	83	27.2	27.4
1405	1.3	2.2	0.9	5.3	SSW	E	9.5	12.3	1006.1	82	26.9	27.4
1406	1.4	2.4	1.0	5.3	SSW	E	9.7	12.1	1005.8	83	27.2	27.4
1407	1.4	2.4	1.0	5.3	SSW	E	9.7	12.6	1005.7	85	26.9	27.4
1408	1.4	2.2	1.0	4.9	SSW	E	9.8	12.6	1005.4	85	27.0	27.4
1409	1.5	2.6	1.1	5.3	S	ESE	8.3	10.4	1006.3	89	25.8	27.4
1410	1.3	2.1	0.9	4.9	WSW	ESE	8.8	10.6	1005.6	92	25.6	27.3
1411	1.2	1.8	0.9	4.9	SW	ESE	9.1	11.8	1004.8	94	25.7	27.3
1412	1.2	1.8	0.8	4.6	SSE	SSE	7.6	9.7	1004.4	93	26.7	27.3
1413	1.2	1.7	0.8	5.8	SW	SSW	6.2	8.2	1004.5	90	27.3	27.3
1414	1.2	1.9	0.9	6.4	WSW	WSW	4.5	6.7	1004.1	90	27.1	27.3
1415	1.1	1.7	0.8	7.1	SSW	NNE	2.8	4.1	1003.6	94	25.7	27.3
1416	1.2	1.9	0.9	7.1	NE	NE	7.4	9.2	1003.4	90	26.0	27.4
1417	1.2	2.0	0.9	6.4	NE	ENE	8.3	10.8	1003.4	88	26.4	27.4
1418	1.4	2.2	1.0	7.1	NNE	NE	9.4	11.7	1003.5	87	26.4	27.3
1419	1.4	2.5	1.0	7.1	NE	NE	10.2	12.9	1003.6	87	26.4	27.3
1420	1.8	2.8	1.3	7.1	NNE	E	10.5	12.8	1003.8	88	25.9	27.3
1421	1.8	2.9	1.3	4.9	W	NE	10.4	13.2	1004.3	89	25.7	27.3
1422	1.8	2.8	1.3	5.3	WSW	ENE	11.3	14.3	1004.4	88	26.2	27.3
1423	1.8	2.8	1.3	7.1	NE	ENE	11.2	14.8	1004.2	86	25.7	27.3
1424	1.8	2.8	1.3	7.1	NNE	ENE	11.0	13.8	1003.8	88	25.8	27.2
1501	1.8	3.2	1.3	5.3	WSW	NE	10.3	12.9	1004.0	87	25.3	27.2
1502	1.8	2.6	1.3	5.3	WSW	NE	8.5	11.2	1004.0	87	25.5	27.2
1503	1.6	2.4	1.1	7.1	NNE	ENE	7.8	10.6	1003.9	87	25.5	27.2
1504	1.5	2.2	1.1	7.1	NNE	ENE	7.2	9.4	1003.9	87	25.5	27.1
1505	1.4	2.3	1.0	7.1	NNE	ENE	7.0	9.1	1003.7	87	25.4	27.0
1506	1.3	2.1	1.0	7.1	NE	ENE	6.8	8.9	1004.0	84	25.7	27.0
1507	1.3	1.9	0.9	7.1	NNE	NE	5.5	7.3	1004.3	83	25.6	27.1
1508	1.3	2.1	0.9	7.1	NNW	ENE	6.5	8.9	1004.6	83	26.1	27.1
1509	1.1	2.1	0.8	7.1	N	E	5.8	7.0	1004.8	85	26.2	27.1
1510	1.1	1.7	0.8	7.1	NNE	ENE	6.2	7.7	1004.5	86	26.5	27.1
1511	1.2	1.8	0.8	7.1	NNE	ENE	6.7	8.1	1004.5	87	26.6	27.2
1512	1.1	1.6	0.8	8.0	NNE	ENE	5.3	6.9	1004.4	87	26.5	27.2
1513	1.1	1.7	0.8	7.1	NNE	ENE	5.4	6.5	1003.9	87	26.5	27.2
1514	0.9	1.6	0.7	5.8	N	E	5.3	6.5	1003.2	86	26.8	27.4
1515	1.1	1.8	0.8	7.1	N	E	4.8	6.2	1003.1	86	27.1	27.5
1516	1.0	1.5	0.7	7.1	NNE	ESE	4.6	5.7	1002.8	86	27.3	27.5
1517	0.9	1.8	0.6	6.4	NNW	E	4.6	5.4	1002.7	87	27.5	27.5
1518	0.9	1.7	0.6	7.1	NNW	E	4.2	5.1	1002.7	87	27.5	27.6
1519	1.0	1.8	0.7	7.1	N	E	4.7	6.3	1002.7	88	27.6	27.6
1520	0.9	1.7	0.7	7.1	N	E	4.3	5.4	1002.9	89	27.7	27.5
1521	1.0	1.5	0.7	7.1	NNW	ESE	3.8	4.6	1003.2	90	27.9	27.4
1522	0.8	1.4	0.6	6.4	NNW	E	3.0	3.7	1003.3	92	28.0	27.5
1523	1.0	1.5	0.7	7.1	NW	SW	5.1	6.5	1003.0	91	28.2	27.5
1524	0.8	1.4	0.6	7.1	SW	WSW	5.6	7.2	1003.3	87	27.9	27.4

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.9	1.3	0.6	7.1	SSW	W	6.4	7.8	1003.1	85	27.5	27.4
1602	1.0	1.4	0.7	7.1	S	W	6.7	8.0	1003.3	88	27.2	27.4
1603	1.0	1.9	0.7	6.4	S	W	6.3	8.0	1003.1	89	27.3	27.3
1604	1.0	1.4	0.7	6.4	SE	W	6.0	7.0	1003.3	84	26.8	27.3
1605	0.9	1.8	0.6	7.1	S	W	4.8	6.0	1003.6	88	27.0	27.4
1606	1.0	1.4	0.7	7.1	NNW	WSW	4.6	5.7	1004.0	86	26.4	27.4
1607	1.0	2.0	0.7	7.1	SSE	W	5.6	6.9	1004.0	88	26.8	27.4
1608	1.0	1.7	0.7	7.1	S	W	6.3	7.4	1004.6	85	26.9	27.4
1609	1.0	1.7	0.7	8.0	S	W	4.7	5.7	1004.9	81	27.0	27.3
1610	1.0	1.7	0.7	8.0	S	W	5.6	7.1	1005.2	80	27.1	27.4
1611	1.0	1.6	0.7	8.0	S	W	5.9	7.2	1005.7	82	27.2	27.6
1612	1.0	1.8	0.7	7.1	SSE	W	5.3	6.3	1005.5	80	27.4	27.7
1613	0.9	1.5	0.7	7.1	SSE	WNW	4.8	6.1	1005.5	84	27.4	27.9
1614	1.0	1.5	0.7	8.0	SE	WSW	4.9	6.4	1005.2	83	27.3	28.0
1615	1.0	1.5	0.7	7.1	SE	WSW	5.9	7.1	1004.7	81	27.5	28.0
1616	1.0	1.7	0.7	7.1	SSW	WSW	6.8	8.0	1004.6	79	27.7	27.9
1617	1.0	1.5	0.7	7.1	SSW	WSW	6.6	8.2	1004.9	77	27.7	27.9
1618	1.0	1.7	0.7	7.1	ENE	W	5.3	6.4	1004.6	77	27.8	27.9
1619	0.9	1.7	0.7	7.1	WNW	WSW	4.7	6.0	1004.3	78	27.6	27.8
1620	1.0	1.5	0.7	7.1	S	WSW	4.4	5.6	1004.9	80	27.6	27.8
1621	0.9	1.6	0.7	7.1	S	WSW	7.2	8.8	1006.0	80	27.8	27.9
1622	1.0	1.7	0.7	7.1	S	W	6.3	7.7	1006.6	78	27.8	27.8
1623	0.9	1.6	0.6	7.1	SE	W	4.7	6.0	1006.5	77	27.2	27.7
1624	1.0	1.7	0.7	6.4	S	WSW	5.7	6.8	1006.9	81	27.5	27.7
1701	0.9	1.5	0.7	6.4	S	WSW	5.2	6.3	1006.9	79	26.9	27.7
1702	0.9	1.4	0.6	6.4	S	W	4.3	5.3	1006.6	80	26.7	27.8
1703	0.8	1.3	0.6	6.4	S	W	3.9	4.9	1006.6	80	27.2	27.7
1704	0.8	1.2	0.6	6.4	N	WSW	4.3	5.2	1006.6	82	26.7	27.7
1705	0.8	1.4	0.5	5.8	SSW	W	3.4	4.6	1006.6	73	27.5	27.7
1706	0.7	1.1	0.5	6.4	S	W	3.2	4.3	1007.0	74	26.5	27.6
1707	0.8	1.3	0.6	6.4	W	W	3.4	4.3	1007.3	74	27.2	27.7
1708	0.7	1.4	0.5	5.8	SSE	N	1.6	2.9	1006.7	74	27.2	27.7
1709	0.8	1.2	0.6	6.4	SW	WSW	2.1	3.2	1007.6	71	27.3	27.7
1710	0.7	1.1	0.5	6.4	SSE	WNW	2.0	2.7	1007.9	72	27.2	27.7
1711	0.7	1.2	0.5	6.4	SSE	W	2.3	3.1	1007.9	78	27.0	27.7
1712	0.7	1.2	0.5	5.8	E	WNW	3.4	4.5	1008.2	78	27.0	27.8
1713	0.7	1.1	0.5	5.8	NNW	NW	3.4	4.3	1008.2	77	27.0	27.9
1714	0.6	1.1	0.4	6.4	E	W	1.9	2.6	1007.7	76	27.3	28.1
1715	0.7	1.0	0.5	5.8	NW	WNW	2.0	2.9	1007.1	75	27.5	28.3
1716	0.6	1.1	0.4	6.4	NW	WSW	2.0	2.9	1007.0	74	27.8	28.2
1717	0.7	1.0	0.5	5.3	SW	SW	3.0	3.7	1007.3	74	27.9	28.2
1718	0.6	0.9	0.4	5.8	NE	WSW	4.0	5.3	1007.6	80	27.7	28.3
1719	0.7	1.0	0.5	5.8	ENE	WSW	4.2	5.3	1007.6	81	27.6	28.1
1720	0.7	1.1	0.5	6.4	SSE	WSW	2.9	3.8	1008.0	78	27.8	28.0
1721	0.7	1.2	0.5	6.4	SSE	W	1.0	1.8	1008.7	77	27.5	27.9
1722	0.7	1.3	0.5	5.8	SSE	SSW	1.2	1.6	1008.9	79	27.9	27.8
1723	0.7	1.1	0.5	5.8	SE	SE	1.0	1.7	1009.3	79	27.3	27.9
1724	0.7	1.2	0.5	5.8	SSW	SE	2.5	3.3	1009.2	81	27.8	27.9
1801	0.7	1.1	0.5	5.8	SSE	S	2.7	3.4	1009.4	82	27.7	27.8
1802	0.8	1.3	0.6	5.8	S	S	2.7	3.6	1009.1	83	27.5	27.7
1803	0.8	1.3	0.5	5.8	WSW	SSW	2.8	3.7	1009.2	82	27.6	27.6
1804	0.8	1.1	0.5	5.3	WSW	SSW	2.3	3.2	1009.4	86	27.5	27.6
1805	0.7	1.4	0.5	5.3	WSW	W	1.4	2.5	1009.3	84	27.5	27.6
1806	0.7	1.0	0.5	5.8	SSW	W	1.1	1.7	1009.8	83	27.2	27.6
1807	0.7	1.2	0.5	5.3	WSW	WNW	1.5	2.1	1010.3	82	27.2	27.6
1808	0.6	1.0	0.4	6.4	SE	WNW	1.8	2.4	1010.8	82	27.2	27.6
1809	0.6	1.0	0.4	5.8	ENE	WNW	2.0	2.7	1011.1	81	27.2	27.7
1810	0.6	1.0	0.4	5.3	SE	WSW	1.9	2.8	1011.3	80	27.4	27.9
1811	0.6	1.1	0.4	5.8	SSE	NW	0.6	1.3	1011.6	82	27.6	28.1
1812	0.7	1.1	0.5	5.3	N	ESE	1.6	3.7	1011.6	78	28.3	28.9
1813	0.7	1.1	0.5	5.8	NE	E	2.5	3.9	1011.0	79	27.7	28.3
1814	0.6	1.1	0.4	5.8	S	E	1.9	3.3	1010.8	78	28.2	28.5
1815	0.6	1.0	0.4	4.9	NW	NE	1.5	2.5	1010.9	80	27.8	28.6
1816	0.6	1.0	0.4	5.8	N	E	0.9	1.6	1010.4	79	28.1	28.8
1817	0.5	0.8	0.4	6.4	SW	SSE	1.0	1.7	1010.3	76	28.4	29.0
1818	0.5	0.8	0.4	6.4	W	S	1.7	2.4	1010.4	69	28.8	29.0
1819	0.5	0.8	0.4	4.9	SW	S	1.5	2.2	1010.6	70	28.7	28.8
1820	0.5	0.9	0.4	5.8	SE	SSW	2.5	3.2	1010.8	72	28.5	28.8
1821	0.4	0.8	0.3	5.3	NNW	SSW	1.8	2.5	1011.5	73	28.6	28.5
1822	0.4	0.9	0.3	4.9	SSE	SW	0.9	1.5	1012.0	74	28.4	28.2
1823	0.5	0.7	0.4	4.9	S	SSW	0.7	1.1	1012.2	76	28.2	28.3
1824	0.4	0.8	0.3	5.3	SSE	SSW	0.6	1.0	1012.1	75	28.1	28.0

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.5	0.7	0.3	4.9	WNW	SW	0.8	1.2	1012.3	76	28.0	27.8
1902	0.5	0.9	0.3	4.9	SE	WSW	0.9	1.4	1012.1	76	27.3	28.0
1903	0.5	0.8	0.3	4.6	NNE	NW	2.1	2.6	1012.1	85	26.9	28.1
1904	0.6	0.8	0.4	5.3	S	NW	1.6	2.5	1011.7	86	27.4	28.0
1905	0.5	0.8	0.3	7.1	E	NNW	0.8	1.3	1011.5	85	26.7	27.9
1906	0.5	0.8	0.3	8.0	ESE	NNW	1.3	2.0	1011.8	85	27.1	27.8
1907	0.4	0.8	0.3	7.1	E	N	1.2	2.2	1012.2	85	27.2	27.7
1908	0.5	0.8	0.3	4.9	NNW	E	4.3	5.2	1012.3	82	27.6	27.7
1909	0.5	0.8	0.4	5.3	WNW	E	5.3	6.3	1012.3	81	27.6	27.9
1910	0.6	0.8	0.4	7.1	S	ESE	5.5	6.7	1012.8	80	27.6	28.0
1911	0.5	0.9	0.4	2.9	SW	ESE	5.8	7.3	1013.1	81	27.7	28.0
1912	0.6	0.9	0.4	3.0	SW	ENE	5.8	7.0	1012.7	79	27.7	28.1
1913	0.6	1.1	0.4	3.4	WSW	E	4.3	5.4	1012.8	79	27.8	28.2
1914	0.6	0.9	0.4	3.2	W	E	4.8	6.0	1012.4	81	27.7	28.2
1915	0.6	1.0	0.4	2.9	WSW	E	5.1	6.3	1011.5	81	27.6	28.1
1916	0.5	0.8	0.4	3.4	WSW	E	4.4	5.4	1011.6	80	27.9	28.2
1917	0.5	0.8	0.4	3.4	SW	E	5.0	5.7	1011.5	75	28.1	28.2
1918	0.6	0.9	0.4	3.6	WSW	E	4.8	5.8	1011.2	78	28.1	28.2
1919	0.6	0.9	0.4	3.0	SW	E	4.4	5.4	1011.3	79	28.2	28.2
1920	0.6	1.0	0.4	3.8	WSW	E	5.3	6.2	1011.3	81	28.1	28.1
1921	0.6	1.0	0.4	3.6	SW	E	5.5	7.0	1011.2	82	28.2	28.1
1922	0.6	1.1	0.4	3.6	WSW	E	5.7	6.9	1011.8	83	27.4	28.0
1923	0.6	0.9	0.4	3.8	SSW	E	6.2	7.4	1012.0	82	28.1	28.0
1924	0.7	1.2	0.5	3.6	SSW	E	7.3	8.8	1011.8	81	27.3	28.1
2001	0.7	1.2	0.5	4.3	SSW	E	6.3	7.8	1011.3	82	27.7	28.0
2002	0.7	1.1	0.5	4.0	SW	E	6.8	8.1	1010.4	82	27.1	28.0
2003	0.7	1.1	0.5	4.0	SW	E	6.1	7.3	1010.2	82	27.7	28.0
2004	0.7	1.2	0.5	3.8	WSW	E	5.3	6.8	1010.2	82	27.9	28.0
2005	0.6	1.0	0.5	4.0	WSW	E	5.4	6.8	1010.1	80	28.0	27.9
2006	0.6	1.0	0.4	3.8	SW	E	6.2	8.3	1009.9	80	28.0	27.9
2007	0.7	1.2	0.5	4.3	SW	ESE	6.3	8.7	1010.4	88	26.8	27.9
2008	0.8	1.4	0.5	3.8	SW	E	6.3	7.4	1010.6	86	27.3	27.8
2009	0.7	1.4	0.5	4.0	SW	ESE	7.1	8.8	1010.7	86	27.2	27.8
2010	0.8	1.3	0.5	4.0	SW	E	7.9	10.4	1010.7	86	27.4	27.8
2011	0.8	1.2	0.6	3.8	WNW	ENE	2.5	8.0	1011.3	93	26.1	27.7
2012	0.8	1.3	0.5	4.0	WSW	E	6.0	8.1	1010.6	88	25.9	27.7
2013	0.7	1.2	0.5	4.3	SW	E	6.6	8.8	1010.6	83	26.8	27.8
2014	0.6	1.1	0.4	4.3	ENE	ESE	4.5	6.6	1010.0	82	27.8	27.8
2015	0.7	1.2	0.5	4.0	S	SSE	5.7	7.1	1009.5	79	28.3	27.9
2016	0.8	1.5	0.6	4.3	NW	SSE	5.7	6.7	1008.6	84	28.4	27.9
2017	0.7	1.2	0.5	4.3	NNW	SE	5.1	6.6	1008.3	86	28.5	27.9
2018	0.7	1.2	0.5	3.8	W	SSE	5.1	6.6	1008.6	85	28.8	27.9
2019	0.8	1.2	0.6	3.6	W	SE	5.0	6.4	1008.4	87	28.6	27.9
2020	0.9	1.5	0.6	4.6	WNW	SW	1.6	5.0	1008.8	86	26.4	27.9
2021	0.9	1.5	0.7	4.3	WNW	SSE	6.8	9.0	1009.0	87	29.0	27.9
2022	0.9	1.5	0.6	4.6	WNW	SSE	6.5	7.9	1008.9	87	29.0	27.9
2023	0.9	1.8	0.7	4.9	W	SSE	6.7	8.1	1009.1	86	29.0	27.9
2024	1.0	1.4	0.7	4.6	W	SSE	7.2	8.8	1009.0	86	29.0	27.9
2101	1.1	1.7	0.8	4.6	N	S	7.2	9.0	1008.8	87	29.0	27.8
2102	1.2	1.9	0.9	4.3	SW	SSW	7.9	9.7	1008.8	87	29.0	27.8
2103	1.2	1.8	0.9	4.9	SW	SSE	7.0	8.7	1008.8	87	28.9	27.8
2104	1.2	1.7	0.8	4.6	WSW	S	6.7	7.9	1008.7	88	28.8	27.8
2105	1.2	2.1	0.8	5.8	WNW	S	7.1	8.8	1008.3	87	28.8	27.8
2106	1.1	2.2	0.8	4.9	W	S	5.9	7.6	1008.0	88	28.6	27.8
2107	1.2	1.8	0.8	5.3	WNW	S	6.5	8.3	1008.7	88	28.5	27.8
2108	1.0	1.9	0.7	4.9	W	S	6.6	8.3	1009.0	81	28.5	27.8
2109	1.1	2.0	0.8	5.3	W	S	6.4	8.0	1008.6	89	28.3	27.7
2110	1.1	1.7	0.8	4.9	W	SSE	6.6	9.1	1009.0	89	28.1	27.7
2111	1.1	1.7	0.8	5.3	W	S	7.3	9.5	1009.3	89	28.3	27.7
2112	1.2	1.9	0.8	5.3	W	S	7.5	9.9	1009.1	82	28.4	27.5
2113	1.2	2.0	0.8	5.3	W	S	8.1	10.1	1009.3	87	28.3	27.6
2114	1.4	2.1	1.0	5.8	W	S	9.9	12.7	1009.5	87	28.3	27.6
2115	1.5	2.6	1.1	5.8	WSW	SSW	10.3	12.9	1008.3	79	28.2	27.5
2116	1.5	2.3	1.1	5.8	W	S	9.8	12.6	1008.0	82	27.8	27.5
2117	1.6	2.4	1.2	5.3	SW	S	10.2	13.1	1007.8	81	28.0	27.6
2118	1.9	3.8	1.3	5.8	WSW	S	10.9	14.0	1007.9	80	27.9	27.5
2119	1.9	3.0	1.3	5.8	WSW	SSW	9.5	11.9	1008.7	79	27.9	27.5
2120	2.3	4.0	1.6	6.4	SW	SSW	10.2	13.6	1008.7	84	27.8	27.5
2121	2.6	4.4	1.8	6.4	SW	SSW	8.6	11.4	1009.6	84	27.7	27.5
2122	2.2	4.2	1.5	7.1	S	SSW	9.2	11.8	1010.1	80	28.1	27.5
2123	2.3	3.3	1.6	7.1	SSW	SSW	8.5	11.0	1010.5	82	28.1	27.5
2124	1.7	2.7	1.2	7.1	S	SSW	8.2	11.0	1010.8	81	27.8	27.4

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.8	3.6	1.3	7.1	S	SSW	8.0	10.1	1010.9	81	28.2	27.4
2202	2.1	2.9	1.5	6.4	S	SSW	7.8	10.0	1010.5	82	28.0	27.3
2203	1.6	2.5	1.2	6.4	S	SW	6.3	8.0	1010.5	83	27.6	27.3
2204	1.6	2.7	1.2	6.4	SSW	WSW	7.6	9.6	1010.7	86	28.0	27.1
2205	1.5	3.2	1.1	5.8	SW	WSW	6.1	8.0	1011.2	86	27.5	26.9
2206	1.6	2.4	1.1	6.4	SSW	SW	3.7	5.3	1011.6	90	27.9	26.9
2207	1.5	2.5	1.0	5.8	SW	SW	3.2	4.4	1012.4	90	27.9	27.0
2208	1.5	2.3	1.0	5.8	WNW	SW	2.3	3.5	1012.5	91	27.9	27.2
2209	1.3	2.2	1.0	5.3	SSW	SSE	2.0	3.1	1012.4	91	28.1	27.3
2210	1.2	2.1	0.9	5.3	WSW	W	0.6	1.4	1013.1	92	28.2	27.4
2211	1.2	1.8	0.9	5.3	SW	SSW	1.2	2.1	1013.8	90	28.4	27.7
2212	1.1	1.4	0.8	5.3	S	SSW	1.6	2.3	1013.6	89	28.6	28.0
2213	0.9	1.4	0.6	5.8	SW	S	2.3	3.4	1013.6	86	28.9	28.3
2214	0.9	1.5	0.6	5.3	SSW	SSW	2.9	4.1	1013.6	88	28.8	28.1
2215	0.9	1.3	0.6	5.8	WSW	S	4.8	7.2	1013.2	90	26.9	27.7
2216	0.8	1.4	0.6	5.3	SW	ESE	2.8	4.0	1013.1	90	27.1	27.6
2217	0.8	1.6	0.6	5.3	W	E	3.6	6.9	1012.8	93	27.1	27.6
2218	0.9	1.5	0.6	5.3	N	NE	5.5	12.1	1013.2	91	26.8	27.3
2219	0.9	1.5	0.6	5.3	NW	ESE	3.1	4.8	1013.1	89	28.3	27.5
2220	0.9	1.4	0.7	6.4	W	SSE	2.8	3.3	1013.3	91	28.4	27.5
2221	0.9	1.5	0.6	5.3	WSW	S	3.9	4.9	1013.8	92	28.3	27.6
2222	0.9	1.4	0.6	4.3	SW	SSW	4.9	6.0	1014.1	93	28.9	27.7
2223	0.9	1.5	0.7	5.8	SSW	S	3.7	4.9	1014.6	92	28.3	27.6
2224	0.9	1.5	0.6	6.4	SSW	SSW	4.2	5.1	1014.8	94	28.7	27.6
2301	0.9	1.5	0.7	6.4	SSE	SW	4.2	5.6	1014.6	94	28.7	27.4
2302	0.8	1.3	0.6	7.1	S	SSW	5.1	7.0	1014.7	93	28.7	27.4
2303	0.8	1.4	0.6	6.4	SSE	SSW	4.3	5.4	1014.5	94	28.6	27.4
2304	0.9	1.5	0.7	6.4	S	SSW	4.9	7.7	1014.4	94	28.5	27.3
2305	0.9	1.6	0.6	4.6	SSW	SSW	5.6	6.7	1014.3	87	28.1	27.3
2306	1.0	1.6	0.7	5.8	SW	SSW	3.8	4.7	1014.2	89	27.9	27.2
2307	1.1	1.6	0.8	5.8	WSW	S	2.7	3.3	1014.4	91	27.9	27.2
2308	1.0	1.7	0.7	5.8	WSW	SSW	2.1	2.9	1014.4	91	28.1	27.2
2309	1.1	1.6	0.7	8.0	W	S	3.0	3.8	1014.4	93	28.2	27.3
2310	1.0	1.6	0.7	8.0	WSW	S	3.7	4.6	1014.4	94	28.4	27.4
2311	1.0	1.6	0.7	8.0	SW	SSW	3.1	4.1	1014.3	94	28.5	27.7
2312	1.0	1.5	0.7	8.0	SSW	SSW	3.0	4.0	1013.8	92	28.9	28.1
2313	1.1	1.6	0.8	7.1	SW	SSW	3.3	4.3	1013.8	91	29.2	28.2
2314	1.1	1.8	0.8	7.1	S	SW	2.8	3.7	1013.6	91	29.3	28.8
2315	1.2	1.9	0.8	6.4	S	SW	3.6	4.7	1013.1	91	29.4	28.4
2316	1.1	1.7	0.8	5.3	S	SW	4.2	5.3	1012.9	90	29.4	28.5
2317	1.2	1.9	0.8	8.0	SSW	SSW	4.2	5.2	1013.0	90	29.3	28.4
2318	1.2	1.7	0.9	6.4	SSW	SW	4.1	5.4	1012.9	90	29.2	28.3
2319	1.2	1.8	0.9	5.8	SW	SW	3.2	4.2	1013.0	90	29.1	28.2
2320	1.1	2.2	0.8	7.1	W	SSW	3.9	4.9	1012.9	92	29.1	28.0
2321	1.1	1.8	0.8	4.9	NW	W	2.7	4.1	1013.2	91	29.1	28.0
2322	1.1	1.8	0.8	6.4	NW	SSW	2.8	4.2	1013.2	93	28.9	28.0
2323	1.0	1.8	0.7	6.4	SW	SW	3.1	4.2	1013.0	92	29.0	28.1
2324	1.0	1.6	0.7	5.3	SW	SSW	3.8	4.9	1012.8	92	28.9	28.0
2401	1.0	1.6	0.7	6.4	SSW	SW	5.3	6.7	1012.7	91	29.0	27.9
2402	1.1	2.1	0.8	8.0	S	SW	5.9	7.2	1012.1	90	28.6	27.8
2403	1.1	1.9	0.8	10.7	SW	SSW	5.9	7.2	1011.9	91	28.9	27.5
2404	1.2	1.8	0.8	8.0	SSW	SW	5.9	7.4	1011.3	90	28.3	27.5
2405	1.0	1.7	0.7	5.3	SSW	SW	6.1	7.6	1010.9	90	28.9	27.5
2406	1.1	1.9	0.8	8.0	SSW	SW	6.5	7.5	1011.1	89	28.4	27.7
2407	1.1	1.7	0.8	9.1	SSW	SW	6.5	8.1	1011.1	86	28.5	27.8
2408	1.2	1.6	0.8	9.1	SSW	WSW	5.7	6.9	1011.2	91	28.5	27.7
2409	1.2	1.7	0.8	4.6	S	WSW	5.9	7.3	1011.1	91	28.4	27.8
2410	1.1	1.9	0.8	6.4	S	WSW	6.3	7.4	1010.9	90	28.5	27.9
2411	1.1	1.9	0.8	4.6	S	WSW	5.3	6.4	1010.6	91	28.5	27.9
2412	1.1	2.0	0.8	4.9	S	SW	6.4	7.9	1010.1	92	28.5	28.0
2413	1.0	1.6	0.7	8.0	S	WSW	7.5	9.4	1009.4	89	28.8	28.0
2414	1.2	1.9	0.8	5.8	S	WSW	6.2	7.6	1009.0	90	28.7	27.9
2415	1.3	1.9	0.9	4.9	S	WSW	5.0	5.9	1008.7	92	28.6	27.9
2416	1.2	1.7	0.9	5.8	S	WSW	6.6	8.3	1008.2	89	28.7	27.8
2417	1.4	2.2	1.0	8.0	SSE	SW	7.4	8.7	1007.4	88	28.9	27.7
2418	1.4	2.2	1.0	7.1	S	WSW	7.8	9.7	1007.4	87	29.0	27.6
2419	1.3	1.9	0.9	7.1	S	WSW	7.2	9.2	1007.9	87	28.8	27.4
2420	1.3	2.1	0.9	5.8	S	SW	6.5	8.3	1008.3	89	28.7	27.4
2421	1.3	1.9	0.9	6.4	SSW	WSW	6.8	8.4	1008.4	88	28.2	27.7
2422	1.2	2.5	0.9	6.4	SW	WSW	5.4	6.9	1008.5	91	28.6	27.8
2423	1.3	2.2	0.9	5.8	SSW	SW	6.4	8.3	1008.1	90	28.3	27.8
2424	1.4	2.2	1.0	5.3	SSW	SW	6.3	8.3	1008.5	91	28.5	27.8

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.4	2.4	1.0	5.3	SSW	W	5.7	7.2	1008.0	90	27.9	27.8
2502	1.2	2.1	0.8	9.1	N	WSW	5.0	6.1	1007.8	91	28.0	27.7
2503	1.2	2.0	0.9	5.8	S	WSW	5.1	6.4	1007.2	92	28.2	27.2
2504	1.2	1.8	0.8	6.4	S	WSW	6.1	7.5	1007.2	90	27.8	27.2
2505	1.1	1.9	0.8	5.8	S	WSW	6.7	8.1	1007.1	91	28.2	27.4
2506	1.2	2.1	0.8	5.3	S	WSW	6.7	8.2	1007.5	90	28.5	27.5
2507	1.0	2.0	0.7	7.1	S	W	6.0	7.2	1008.1	91	28.2	27.5
2508	1.2	2.1	0.9	9.1	SSE	WSW	6.0	8.0	1007.9	91	28.1	27.6
2509	1.2	2.0	0.9	7.1	S	WSW	4.9	6.4	1008.2	92	28.0	27.8
2510	1.2	2.1	0.9	8.0	S	SW	5.1	6.5	1007.8	92	28.0	27.9
2511	1.2	1.8	0.8	6.4	S	SW	4.7	6.2	1008.0	91	28.0	28.1
2512	1.1	2.0	0.8	6.4	S	WSW	5.7	6.7	1007.8	90	28.3	28.3
2513	1.1	1.8	0.8	6.4	S	WSW	5.5	6.7	1007.4	89	28.3	28.5
2514	1.1	1.8	0.8	6.4	S	WSW	4.2	5.4	1007.4	89	28.4	28.5
2515	1.0	1.8	0.7	5.3	SSE	WSW	4.4	5.8	1007.3	87	28.7	28.4
2516	1.0	1.6	0.7	5.8	SSE	WSW	3.4	4.7	1007.2	88	28.5	28.2
2517	1.2	1.7	0.9	6.4	S	W	3.5	4.4	1007.5	88	28.5	27.9
2518	1.1	1.8	0.8	5.8	S	WNW	2.2	3.8	1007.2	88	28.4	27.9
2519	1.2	1.8	0.9	6.4	S	WSW	2.4	3.2	1007.7	89	28.4	27.9
2520	1.2	1.7	0.9	5.8	SSW	WSW	3.5	4.4	1007.8	88	27.7	28.0
2521	1.1	1.6	0.8	7.1	S	WSW	3.2	3.9	1008.4	85	28.0	28.0
2522	1.0	1.7	0.7	6.4	SSE	WNW	2.5	3.4	1008.8	87	28.4	28.0
2523	1.0	1.8	0.7	5.8	SSW	W	2.3	3.6	1009.2	88	28.3	27.9
2524	1.1	2.0	0.8	6.4	SSE	WNW	3.0	3.8	1008.8	89	28.2	27.9
2601	0.9	1.8	0.6	6.4	SSE	NNW	5.6	6.7	1008.8	89	28.6	27.9
2602	0.9	1.5	0.6	6.4	SE	NNW	7.4	9.5	1008.6	74	28.7	27.9
2603	0.9	1.3	0.6	5.8	SE	NNE	3.4	6.6	1009.3	68	28.4	27.7
2604	0.8	1.3	0.6	5.8	E	N	5.8	7.6	1009.7	77	27.7	27.5
2605	0.8	1.3	0.6	5.8	ENE	N	7.0	8.5	1009.5	57	28.0	27.4
2606	0.9	1.4	0.6	5.8	ENE	N	6.3	8.1	1010.1	53	28.1	27.4
2607	0.8	1.4	0.6	3.0	SW	N	6.6	8.2	1010.9	56	27.4	27.3
2608	0.8	1.3	0.6	5.8	ENE	N	6.1	7.8	1011.8	52	27.4	27.3
2609	0.8	1.2	0.5	2.7	SW	NNE	5.9	7.5	1012.6	52	27.2	27.3
2610	0.7	1.2	0.5	3.0	WSW	NE	3.9	5.3	1013.4	53	26.9	27.3
2611	0.7	1.2	0.5	8.0	NE	NNE	4.4	5.8	1013.4	43	27.2	27.3
2612	0.6	1.0	0.5	8.0	NE	NNE	5.0	6.3	1013.3	45	27.1	27.3
2613	0.5	1.1	0.4	3.8	WNW	N	3.9	5.5	1012.7	45	27.2	27.4
2614	0.6	0.9	0.4	7.1	ESE	N	4.3	5.4	1012.5	47	27.4	27.4
2615	0.6	0.9	0.4	5.8	SW	N	4.4	5.7	1012.2	43	27.9	27.4
2616	0.5	0.8	0.4	7.1	SSW	N	3.1	4.0	1012.4	44	28.3	27.5
2617	0.5	0.9	0.4	7.1	SW	ENE	1.6	2.2	1012.6	44	28.3	27.5
2618	0.5	0.8	0.3	5.8	SW	ESE	2.4	3.0	1012.8	48	28.0	27.6
2619	0.4	0.7	0.3	5.3	WSW	SE	2.1	2.7	1012.9	48	27.9	27.6
2620	0.4	0.9	0.3	5.8	W	SSE	1.0	1.4	1013.4	50	27.9	27.5
2621	0.4	0.7	0.3	8.0	WSW	WSW	0.7	1.1	1014.0	52	27.8	27.5
2622	0.5	0.8	0.3	4.6	ESE	WSW	0.8	1.4	1014.4	55	27.5	27.4
2623	0.4	0.6	0.3	4.9	ENE	NW	0.5	1.1	1014.8	57	27.4	27.6
2624	0.4	0.7	0.3	8.0	SW	E	1.0	1.5		57	26.7	27.5
2701	0.4	0.6	0.3	4.3	ENE	NNE	1.9	2.6	1014.6	55	27.5	27.5
2702	0.4	0.5	0.3	5.3	E	NE	2.5	3.4	1014.5	59	27.2	27.5
2703	0.4	0.6	0.3	4.6	NE	NNE	4.7	5.8	1014.3	67	26.4	27.4
2704	0.4	0.7	0.3	4.6	N	ENE	4.9	6.2	1014.1	73	26.8	27.2
2705	0.5	0.7	0.3	4.9	ENE	ENE	5.0	6.2	1014.4	74	25.8	27.2
2706	0.4	0.7	0.3	2.7	NNW	NE	4.7	5.9	1014.7	77	26.1	27.1
2707	0.4	0.7		2.6	NNW	NE	5.2	6.5	1015.4	79	25.7	27.1
2708	0.5	1.0	0.4	3.2	WNW	NE	5.6	7.0	1015.7	77	25.9	27.1
2709	0.6	0.9	0.4	3.2	W	NE	5.8	7.1	1015.8	77	25.7	27.0
2710	0.6	1.0	0.4	3.2	WNW	NE	5.2	6.5	1016.0	73	25.7	27.0
2711	0.6	0.9	0.5	3.4	W	NE	5.3	6.4	1015.8	75	25.8	27.0
2712	0.6	0.8	0.4	3.6	WSW	NE	4.7	6.1	1015.7	75	25.9	27.1
2713	0.6	1.0	0.4	3.8	WSW	NE	5.6	7.1	1015.4	74	26.3	27.1
2714	0.6	1.0	0.5	3.6	WSW	ENE	5.6	7.2	1014.9	71	26.4	27.3
2715	0.6	1.1	0.4	3.6	SW	ENE	5.7	6.9	1014.4	70	26.5	27.4
2716	0.6	1.1	0.5	3.8	SW	NE	5.1	6.5	1013.9	67	26.7	27.5
2717	0.6	1.0	0.4	4.3	SSW	E	3.8	5.2	1014.1	60	27.1	27.6
2718	0.6	1.0	0.5	4.3	S	NE	3.9	5.1	1013.9	62	27.2	27.6
2719	0.5	0.9	0.4	5.3	SW	ENE	3.1	4.3	1014.4	57	27.5	27.4
2720												
2721												
2722	0.6	0.9	0.4	4.3	NNW	E	3.9	5.1	1014.4	58	27.0	27.2
2723												
2724												

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801												
2802	0.5	0.7	0.3	4.0	SW	E	2.7	3.7	1013.3	64	26.7	27.0
2803	0.4	0.8	0.3	4.9	SSW	ESE	1.9	3.1	1013.2	64	26.5	27.0
2804	0.4	0.6	0.3	4.3	SSW	SE	0.6	1.9	1013.3	64	26.4	27.0
2805	0.4	0.7	0.3	2.0	SSW	-	0.0	0.9	1013.4	63	26.2	27.0
2806	0.4	0.6	0.2	3.2	SE	WNW	0.5	1.4	1013.5	64	26.1	27.0
2807	0.4	0.6	0.3	4.0	SE	W	1.0	1.4	1013.7	65	26.1	26.9
2808	0.4	0.6	0.3	3.6	SE	W	1.6	2.2	1013.8	66	26.3	26.7
2809	0.3	0.5	0.2	2.9	SE	W	1.2	2.0	1013.7	67	26.1	26.7
2810	0.3	0.5	0.2	3.6	ESE	WNW	1.3	2.1	1013.7	70	26.6	26.7
2811	0.3	0.5	0.2	4.9	S	WSW	0.8	1.3	1013.5	72	26.7	27.0
2812	0.4	0.6	0.3	4.0	NW	S	1.3	2.3	1012.9	68	26.6	27.3
2813	0.3	0.8	0.2	3.6	E	SE	2.3	4.0	1012.4	70	26.7	27.7
2814	0.4	0.7	0.3	3.6	W	SW	4.7	5.6	1011.8	68	26.9	27.2
2815	0.3	0.6	0.2	3.8	WSW	SSW	4.9	5.6	1011.3	69	27.0	27.2
2816	0.3	0.7	0.2	3.8	WNW	SW	4.5	5.4	1010.8	72	27.4	26.9
2817	0.4	0.6	0.3	4.3	WNW	SW	4.5	5.3	1010.7	74	27.7	26.9
2818	0.3	0.6	0.2	4.0	W	SW	3.6	4.6	1010.7	76	27.8	27.0
2819	0.4	0.6	0.3	6.4	SSW	SW	3.8	4.5	1010.5	80	27.7	27.0
2820	0.4	0.8	0.3	2.4	SW	SW	4.6	5.7	1010.7	84	27.8	27.0
2821	0.3	0.6	0.2	2.3	SSW	SSW	4.9	5.9	1011.1	84	27.9	27.1
2822	0.3	0.6	0.2	2.5	SSW	SW	4.4	5.0	1011.6	86	27.9	26.9
2823	0.3	0.7	0.2	2.5	W	SW	2.8	3.4	1011.5	88	27.8	26.8
2824	0.4	0.6	0.3	2.7	SSW	WSW	4.7	5.8	1011.2	90	27.7	26.8
2901	0.4	0.6	0.3	9.1	S	WSW	4.6	5.6	1011.0	88	27.7	26.8
2902	0.3	0.5	0.2	8.0	S	WSW	4.9	5.7	1010.5	87	27.7	26.8
2903	0.4	0.7	0.3	8.0	SSW	WSW	5.2	6.2	1010.4	90	27.7	26.7
2904	0.4	0.7	0.3	2.9	SSW	WSW	5.7	6.9	1010.3	86	27.3	26.8
2905	0.5	0.7	0.3	2.6	SSW	W	5.9	7.4	1010.2	88	27.5	26.6
2906	0.6	0.8	0.4	2.8	SSW	WSW	6.5	7.7	1010.2	91	26.8	26.6
2907	0.6	0.8	0.4	2.7	SW	WSW	6.9	8.1	1010.8	93	27.1	26.8
2908	0.6	1.1	0.4	3.4	SSW	WSW	6.2	7.5	1011.1	91	27.2	26.9
2909	0.6	1.3	0.4	3.6	S	W	6.5	7.9	1011.5	93	26.9	26.9
2910	0.5	0.9	0.4	8.0	SE	WNW	5.4	6.4	1011.9	85	27.0	27.0
2911	0.6	1.0	0.4	2.9	SSW	WNW	5.6	7.1	1012.3	83	26.6	27.0
2912	0.7	1.0	0.5	3.6	S	WNW	5.6	6.4	1011.8	78	26.7	27.1
2913	0.6	1.0	0.4	3.6	S	WNW	5.6	7.0	1011.6	77	26.8	27.2
2914	0.6	0.9	0.4	3.6	SSW	NW	4.1	4.9	1011.3	79	27.3	27.2
2915	0.6	1.1	0.4	3.6	NE	ENE	7.7	9.4	1010.8	84	26.4	27.1
2916	0.8	1.3	0.6	3.6	WSW	ESE	7.2	8.8	1010.5	82	26.5	27.0
2917	0.7	1.5	0.5	3.8	WSW	ENE	6.5	7.8	1010.7	80	26.5	27.0
2918	0.9	1.6	0.6	4.9	SW	E	5.8	7.1	1010.8	78	26.6	27.0
2919	0.7	1.4	0.5	4.0	SW	ENE	5.4	7.2	1010.8	77	26.7	27.0
2920	0.8	1.3	0.6	5.3	WSW	E	5.5	6.8	1011.0	77	26.9	27.0
2921	0.7	1.2	0.5	5.3	WSW	ENE	5.0	6.1	1011.4	78	26.9	27.0
2922	0.7	1.2	0.5	5.8	WSW	ENE	4.1	5.3	1011.8	80	26.8	27.0
2923	0.6	0.9	0.4	5.3	WSW	E	4.2	5.1	1011.9	79	26.3	26.9
2924	0.6	1.1	0.4	5.3	WSW	ENE	4.9	5.8	1011.5	85	26.4	26.9
3001	0.6	1.0	0.4	5.3	WSW	ENE	5.0	6.2	1011.4	84	26.3	26.9
3002	0.6	0.9	0.4	3.2	WSW	ENE	5.7	7.2	1011.1	83	25.8	26.9
3003	0.6	1.0	0.4	3.6	WSW	ENE	5.5	6.4	1011.2	83	26.3	26.9
3004	0.6	1.0	0.4	3.6	WSW	NE	5.5	6.8	1011.1	83	25.6	26.8
3005	0.6	1.1	0.4	3.6	SW	E	5.6	6.7	1011.0	84	26.2	26.8
3006	0.7	0.9	0.5	3.4	WSW	ENE	6.9	8.2	1011.1	82	25.4	26.8
3007	0.7	1.1	0.5	4.0	W	ENE	6.5	7.9	1011.2	83	25.5	26.8
3008	0.7	1.2	0.5	3.8	WSW	NE	6.9	8.1	1011.6	82	25.4	26.8
3009	0.7	1.3	0.5	3.8	WNW	NNE	6.3	7.6	1011.8	80	25.2	26.8
3010	0.8	1.4	0.5	4.0	W	NE	5.0	6.1	1011.8	76	25.1	26.7
3011	0.7	1.2	0.5	4.3	WNW	NE	5.8	7.0	1011.7	76	24.9	26.8
3012	0.7	1.2	0.5	3.4	SW	NE	4.6	6.2	1011.2	74	24.8	26.8
3013	0.8	1.3	0.6	4.0	WNW	NE	5.5	7.1	1010.7	74	25.1	26.9
3014	0.8	1.3	0.5	3.2	W	NNE	5.7	7.1	1010.8	69	25.2	26.9
3015	0.8	1.2	0.6	8.0	WSW	NNE	5.6	7.0	1010.2	61	25.5	26.9
3016	0.8	1.5	0.5	3.8	W	NE	4.3	5.9	1009.6	61	25.6	26.9
3017	0.7	1.1	0.5	3.8	W	NE	3.8	5.0	1009.6	56	25.9	26.9
3018	0.6	1.2	0.5	4.0	WNW	NNE	4.2	5.5	1009.2	53	26.0	26.9
3019	0.6	1.2	0.4	5.3	NW	NNE	3.9	5.0	1009.7	48	26.4	26.9
3020	0.6	1.1	0.4	4.0	WNW	N	6.6	8.1	1010.3	49	26.9	26.8
3021	0.8	1.2	0.6	2.9	WSW	NNE	9.1	11.4	1010.9	44	25.7	26.8
3022	1.0	1.5	0.7	3.6	WSW	NNE	9.5	12.5	1011.8	47	25.5	26.7
3023	1.0	1.8	0.7	4.0	WSW	N	8.3	10.3	1011.2	48	24.8	26.6
3024	1.0	1.6	0.7	3.6	W	N	7.2	9.3	1011.6	49	25.4	26.6

2017년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	0.9	1.5	0.7	3.4	SW	N	8.4	10.1	1011.0	51	25.3	26.6
3102	1.0	1.6	0.7	3.8	WSW	NNW	8.6	10.6	1010.6	55	25.1	26.5
3103	1.0	1.5	0.7	3.6	SW	NNE	8.8	10.8	1010.5	59	24.9	26.5
3104	1.0	1.6	0.7	3.8	WSW	NNE	9.5	11.6	1010.0	64	24.6	26.4
3105	1.0	1.5	0.7	3.8	SW	NNE	9.4	10.9	1010.0	63	24.4	26.3
3106	1.1	1.7	0.8	4.0	SSW	NNE	8.9	11.6	1009.9	66	24.0	26.3
3107	1.1	1.9	0.8	3.6	SW	NNE	10.0	12.1	1010.4	67	23.7	26.2
3108	1.2	1.9	0.8	3.8	SW	N	8.2	10.1	1010.8	68	23.6	26.1
3109	1.0	1.6	0.7	3.8	SW	NNE	7.8	9.4	1010.8	66	23.4	26.1
3110	0.9	1.5	0.7	3.6	SW	NE	7.3	9.1	1010.9	68	23.5	26.1
3111	0.8	1.3	0.5	4.0	SW	NNE	6.4	8.2	1011.1	68	23.7	26.1
3112	0.8	1.1	0.6	3.4	SSW	NE	5.0	6.4	1010.9	65	24.0	26.2
3113	0.7	1.0	0.5	5.8	WSW	NE	5.0	6.8	1010.4	63	24.5	26.2
3114	0.9	1.4	0.6	5.3	SW	ENE	7.2	8.8	1009.8	63	25.0	26.2
3115	1.0	1.8	0.7	4.3	SW	ENE	8.4	10.3	1009.2	66	25.3	26.1
3116	1.2	1.9	0.8	5.3	SW	ENE	7.3	9.3	1008.9	64	25.4	26.1
3117	1.2	1.8	0.8	6.4	SW	ENE	7.1	8.6	1009.0	63	25.4	26.1
3118	1.1	1.8	0.8	6.4	SW	E	7.2	9.8	1009.3	68	25.3	26.1
3119	1.1	2.0	0.8	6.4	SW	ENE	8.0	9.7	1009.3	67	25.2	25.9
3120	1.1	2.1	0.8	4.3	SW	ENE	8.7	10.8	1009.9	67	25.5	25.8
3121	1.3	2.2	0.9	4.9	SW	ENE	8.6	11.2	1010.4	60	25.5	25.7
3122	1.4	2.4	1.0	6.4	SW	ENE	9.6	11.6	1010.1	67	25.5	25.7
3123	1.5	2.6	1.1	5.3	SW	ENE	8.8	11.2	1010.0	60	25.6	25.7
3124	1.6	2.7	1.1	5.3	SW	E	9.3	11.7	1009.9	59	25.3	25.6

2017년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.6	0.9	0.4	9.1	N	NE	1.9	2.6	1010.0	91	28.1	28.1
0102	0.6	0.9	0.4	9.1	N	NE	3.1	4.3	1010.1	92	27.9	27.9
0103	0.5	0.9	0.3	9.1	NW	NNE	4.0	5.0	1009.9	92	27.7	27.6
0104	0.6	1.0	0.4	9.1	WNW	ENE	4.3	5.2	1009.8	93	27.6	28.4
0105	0.5	0.8	0.4	9.1	NNW	ENE	3.7	4.8	1010.0	93	27.7	28.4
0106	0.6	1.1	0.4	9.1	NNW	E	2.5	3.5	1009.9	90	27.1	28.2
0107	0.5	0.8	0.4	9.1	NW	NNE	3.2	4.1	1010.2	91	27.8	28.1
0108	0.5	0.8	0.3	9.1	WNW	NNE	4.8	5.7	1010.7	91	27.6	28.1
0109	0.5	0.8	0.3	9.1	WNW	NNE	4.0	5.2	1010.9	91	27.8	28.0
0110	0.5	0.8	0.4	9.1	W	N	4.2	5.0	1010.9	89	27.5	28.0
0111	0.5	0.9	0.4	8.0	WNW	NNE	3.1	5.0	1011.1	88	27.7	28.0
0112	0.6	1.1	0.5	12.8	SE	ENE	5.4	6.9	1010.1	92	27.4	27.9
0113	0.7	1.0	0.5	8.0	E	E	6.6	8.6	1009.9	89	27.5	28.0
0114	0.6	1.1	0.4	3.2	ENE	ENE	4.9	6.0	1009.9	86	27.4	28.1
0115	0.6	0.9	0.4	2.6	N	NE	4.3	5.7	1009.7	90	27.5	28.1
0116	0.6	1.0	0.4	12.8	S	NE	5.9	7.2	1009.8	89	27.6	28.2
0117	0.7	1.0	0.5	12.8	SSE	ENE	6.0	7.8	1009.4	91	27.6	28.2
0118	0.6	1.1	0.5	3.0	WNW	NNE	5.5	7.1	1009.4	88	27.5	28.3
0119	0.8	1.3	0.5	10.7	NE	NNE	6.3	7.8	1009.6	88	27.4	28.3
0120	0.8	1.4	0.5	10.7	NW	ENE	5.8	7.3	1010.0	89	27.4	28.3
0121	0.8	1.5	0.6	4.0	ESE	ENE	6.1	7.5	1010.4	89	27.5	28.1
0122	0.8	1.1	0.6	4.0	ESE	NE	5.2	6.6	1010.5	88	27.5	27.9
0123	0.7	1.1	0.5	3.6	SE	NNE	5.1	6.3	1010.5	89	27.4	27.8
0124	0.7	1.3	0.5	3.8	ESE	NE	5.0	6.3	1010.4	87	26.6	27.5
0201	0.7	1.2	0.5	10.7	NW	NE	3.8	4.8	1010.0	87	26.5	27.5
0202	0.6	1.0	0.5	9.1	NW	NE	4.4	5.3	1009.8	88	27.2	27.8
0203	0.7	1.1	0.5	9.1	NW	NE	4.4	5.6	1009.4	85	26.5	28.1
0204	0.8	1.0	0.5	9.1	WNW	NE	5.0	6.1	1008.8	88	27.2	27.9
0205	0.7	1.2	0.5	9.1	W	NNE	5.7	7.7	1008.9	85	26.6	27.9
0206	0.7	1.0	0.5	9.1	W	NNE	6.1	7.5	1008.9	88	27.2	28.3
0207	0.7	1.2	0.5	9.1	WNW	NE	6.1	7.4	1009.0	88	27.3	28.4
0208	0.7	1.5	0.5	8.0	WNW	NE	5.8	7.1	1009.3	87	27.3	28.4
0209	0.7	1.1	0.5	9.1	W	NE	6.6	8.0	1009.4	85	27.3	28.4
0210	0.8	1.2	0.6	8.0	WNW	NE	6.7	8.2	1009.2	85	27.4	28.7
0211	0.7	1.3	0.5	8.0	WNW	NNE	5.9	7.4	1008.9	81	27.6	28.6
0212	0.7	1.2	0.5	9.1	W	NNE	6.3	8.0	1008.6	87	27.3	28.7
0213	0.8	1.2	0.5	3.8	ENE	NNE	6.7	8.1	1008.2	83	27.4	28.9
0214	0.8	1.3	0.6	3.6	ENE	NE	6.3	8.1	1008.0	83	27.3	29.0
0215	0.8	1.4	0.6	3.6	E	NE	7.2	9.2	1007.8	80	27.6	29.1
0216	0.9	1.4	0.6	3.6	ENE	NE	7.6	10.2	1007.4	81	27.3	29.1
0217	0.9	1.5	0.7	3.8	NNE	ENE	7.5	9.3	1007.3	78	27.5	29.0
0218	0.9	1.4	0.6	3.8	NNE	NE	7.6	9.4	1007.0	82	27.4	29.0
0219	0.9	1.5	0.6	4.0	ENE	ENE	7.3	9.1	1006.8	83	27.3	29.1
0220	0.8	1.3	0.6	4.3	E	NE	7.4	8.8	1006.9	84	26.6	29.2
0221	0.8	1.4	0.6	3.8	SE	NE	7.2	8.7	1007.2	83	27.5	29.3
0222	0.9	1.5	0.6	4.3	SSE	NNE	6.6	8.1	1007.7	85	26.7	29.2
0223	0.8	1.3	0.6	4.3	SSE	NE	6.0	7.2	1007.8	84	27.6	29.2
0224	0.7	1.1	0.5	4.6	SSE	ENE	5.2	7.4	1007.2	85	26.9	29.1
0301	0.8	1.1	0.5	4.3	SSE	NE	5.2	7.4	1007.0	88	27.1	28.7
0302	0.7	1.3	0.5	4.3	SE	NE	5.6	6.9	1006.7	89	27.7	28.5
0303	0.8	1.1	0.5	4.0	SE	NE	5.4	7.1	1006.1	88	27.7	29.1
0304	0.7	1.3	0.5	4.0	SE	NE	6.5	8.2	1005.7	89	27.9	29.0
0305	0.7	1.1	0.5	4.3	SSE	NE	6.2	7.8	1006.0	87	27.9	28.8
0306	0.8	1.6	0.6	4.0	ESE	ENE	6.8	8.5	1006.1	86	27.7	28.7
0307	0.8	1.3	0.6	5.8	SSE	E	6.7	8.1	1006.2	82	27.8	28.5
0308	0.8	1.2	0.5	5.8	SSE	ENE	6.1	7.6	1006.6	81	27.9	28.3
0309	0.8	1.3	0.6	4.0	WSW	NNE	4.4	7.9	1006.7	85	27.7	28.2
0310	0.9	1.5	0.6	5.8	SW	ESE	5.5	8.1	1006.8	85	27.9	28.5
0311	1.0	1.5	0.7	5.8	S	NE	6.8	8.4	1006.7	87	27.8	27.9
0312	0.9	1.8	0.7	5.3	SSE	NE	6.4	7.7	1006.4	88	27.9	27.8
0313	0.9	1.6	0.7	4.9	SE	ENE	5.7	6.8	1006.4	88	28.2	28.2
0314	0.9	1.5	0.6	4.3	ESE	NE	6.0	7.1	1005.9	88	28.2	28.4
0315	0.9	1.8	0.6	4.6	E	ENE	6.0	7.2	1005.8	88	28.3	28.8
0316	0.9	1.4	0.6	4.6	ENE	ENE	6.5	8.3	1005.2	89	28.3	29.0
0317	1.0	1.5	0.7	5.3	NE	ENE	6.7	8.1	1005.3	89	28.4	28.8
0318	0.9	1.4	0.7	4.9	NNE	NE	7.2	9.0	1004.9	90	28.5	28.9
0319	0.9	1.6	0.7	3.8	NNE	NE	7.9	9.9	1005.2	91	28.5	28.8
0320	0.9	1.6	0.6	4.3	WNW	NE	7.7	10.0	1005.4	90	28.2	28.1
0321	0.9	1.4	0.6	4.0	WSW	NE	6.8	8.9	1006.2	88	28.4	27.8
0322	0.8	1.4	0.6	4.6	SSW	NE	6.1	7.6	1006.7	90	28.4	27.4
0323	0.8	1.2	0.6	4.3	SSW	NE	5.4	6.7	1007.1	90	28.5	27.4
0324	0.7	1.3	0.5	4.6	S	NE	5.4	6.7	1006.8	92	28.4	27.4

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0401	0.8	1.3	0.5	5.3	S	NNE	5.0	6.3	1006.5	92	28.4	27.4
0402	0.8	1.4	0.5	4.6	S	NNE	4.4	5.4	1006.2	93	28.4	27.4
0403	0.8	1.4	0.5	4.3	S	NE	4.9	5.8	1006.0	93		27.4
0404	0.8	1.4	0.6	4.3	S	ENE	4.6	5.7	1005.8	91	27.8	27.4
0405	0.8	1.2	0.6	5.3	S	NNE	5.3	6.6	1005.6	93	28.4	27.4
0406	0.7	1.4	0.5	5.3	SSE	NE	5.5	7.0	1005.9	90	27.6	27.4
0407	0.7	1.4	0.5	4.9	SSE	NNE	5.2	6.4	1006.2	92	28.5	27.5
0408	0.7	1.4	0.5	5.8	SSE	NNE	4.9	6.3	1006.3	92	28.2	27.8
0409	0.7	1.1	0.5	5.3	SE	NE	5.7	6.6	1006.5	91	28.4	28.6
0410	0.8	1.2	0.6	5.3	SE	NE	5.7	7.0	1006.7	90	28.4	28.6
0411	0.7	1.2	0.5	5.3	SE	NNE	5.5	6.6	1006.5	91	28.5	28.7
0412	0.8	1.3	0.5	5.3	SE	NE	5.9	7.0	1006.2	90	28.6	28.7
0413	0.8	1.1	0.5	4.9	E	NE	6.3	7.6	1006.1	91	28.6	28.7
0414	0.8	1.3	0.6	3.6	NE	NE	6.0	7.5	1005.9	92	28.6	28.6
0415	0.8	1.5	0.6	3.2	NE	NE	5.7	6.9	1005.5	93	28.7	28.5
0416	0.7	1.1	0.5	4.9	NE	NNE	6.0	7.2	1005.2	93	28.7	27.8
0417	0.7	1.3	0.5	2.7	N	NNE	6.8	8.2	1004.7	94	28.9	27.8
0418	0.7	1.3	0.5	2.9	N	NE	6.3	7.3	1004.4	94	29.2	28.1
0419	0.6	1.1	0.4	4.9	NNW	ENE	5.7	6.9	1004.1	90	29.4	28.2
0420	0.5	0.8	0.4	4.9	NNW	NE	6.7	8.1	1004.1	89	29.4	28.3
0421	0.5	0.8	0.4	3.0	WSW	NE	6.1	7.3	1004.3	85	29.1	28.0
0422	0.5	0.8	0.4	3.6	SW	ENE	5.5	6.6	1005.1	87	29.8	27.9
0423	0.5	0.8	0.4	3.6	SSW	NE	4.7	6.2	1005.3	88	28.7	27.6
0424	0.5	0.9	0.3	4.0	SSW	NE	4.0	5.0	1005.1	91	29.4	27.8
0501	0.5	0.7	0.4	4.3	S	NNE	4.7	5.8	1004.7	90	28.7	28.0
0502	0.6	0.9	0.4	4.3	S	NNE	4.1	5.0	1004.3	92	29.4	28.1
0503	0.5	1.1	0.4	4.0	S	NNE	4.3	5.2	1004.1	90	29.5	28.2
0504	0.6	1.2	0.4	4.6	SSE	NNE	5.1	6.3	1003.7	90	28.7	28.3
0505	0.6	0.9	0.4	3.6	SE	NE	5.7	6.8	1003.6	91	29.4	28.3
0506	0.7	1.1	0.5	3.6	ESE	NNE	5.7	6.9	1004.0	93	29.1	28.2
0507	0.6	0.9	0.4	3.2	ESE	NNE	5.8	7.2	1004.3	93	29.1	28.2
0508	0.6	1.0	0.4	4.0	E	NNE	5.4	6.4	1004.4	93	28.9	28.2
0509	0.6	1.0	0.4	3.8	E	NE	5.6	6.8	1004.1	94	29.0	28.2
0510	0.6	1.0	0.4	4.0	SE	NNE	4.5	5.7	1004.5	93	29.1	28.4
0511	0.6	0.8	0.4	4.6	SE	NNE	4.8	5.9	1004.2	94	29.1	28.2
0512	0.6	0.9	0.4	4.3	SSE	NNE	5.0	5.9	1004.0	93	29.2	28.4
0513	0.5	0.9	0.4	4.0	ESE	NNE	5.0	6.4	1003.6	93	29.4	28.5
0514	0.6	0.9	0.4	3.6	E	NNE	5.5	6.6	1002.9	94	29.9	28.5
0515	0.7	1.2	0.5	3.6	NE	NE	4.9	5.9	1002.9	94	29.6	28.6
0516	0.6	1.2	0.4	3.2	NNW	NE	5.9	6.8	1002.6	94	29.6	28.6
0517	0.6	1.1	0.4	2.9	NW	NE	6.2	7.4	1002.5	94	29.7	28.6
0518	0.6	1.1	0.4	2.9	NW	NNE	6.4	8.0	1002.2	94	29.7	28.6
0519	0.6	0.9	0.4	2.6	N	NNE	6.0	7.2	1002.0	94	29.9	28.6
0520	0.5	0.7	0.4	4.3	SSW	E	5.9	7.6	1001.9	91	29.2	28.5
0521	0.5	0.8	0.4	3.2	NW	E	6.2	8.1	1001.8	92	30.0	28.5
0522	0.6	0.8	0.4	4.3	S	E	6.2	7.7	1002.1	92	29.8	28.5
0523	0.5	1.0	0.4	4.3	S	E	3.7	4.7	1002.4	94	29.9	28.5
0524	0.5	0.8	0.4	4.6	SE	NNE	3.0	3.7	1003.0	93	29.9	28.5
0601	0.5	0.8	0.4	4.3	SSE	NNE	4.0	5.0	1002.6	94	29.8	28.5
0602	0.5	0.7	0.4	4.0	SE	NNE	5.0	5.9	1002.1	94	29.6	28.7
0603	0.5	0.7	0.4	3.8	SSE	NNE	5.3	6.4	1001.4	93	29.6	29.0
0604	0.6	0.9	0.4	3.4	SE	NE	5.0	6.2	1001.4	95	29.6	29.1
0605	0.5	0.9	0.4	3.4	E	NE	5.8	7.0	1001.3	95		29.0
0606	0.5	0.9	0.4	3.0	ENE	NE	6.0	7.5	1001.4	93	29.5	28.9
0607	0.7	1.1	0.5	2.8	N	NE	6.9	8.7	1001.2	92	29.4	28.9
0608	0.6	1.0	0.4	2.6	N	NE	6.4	7.7	1001.7	92	29.4	28.9
0609	0.6	0.9	0.4	3.2	NNE	NNE	6.4	7.5	1001.3	91	29.9	29.0
0610	0.5	0.9	0.4	4.3	NW	NNE	6.5	8.0	1001.1	91	29.8	29.0
0611	0.6	1.2	0.4	3.8	NW	NNE	7.6	9.1	1000.7	90	29.8	29.1
0612	0.7	1.1	0.5	3.8	SW	NE	7.6	9.3	1000.4	91	29.8	28.8
0613	0.7	1.1	0.5	3.8	WNW	NE	7.6	9.6	999.7	92	30.0	28.8
0614	0.9	1.4	0.6	4.0	NNW	NE	7.0	8.7	999.4	90	29.9	28.9
0615	0.8	1.3	0.6	4.0	N	ENE	7.0	8.3	999.3	86	30.3	28.9
0616	0.8	1.3	0.6	3.8	N	NE	7.4	8.7	998.6	89	30.4	28.9
0617	0.9	1.2	0.6	3.6	N	NE	7.2	8.9	998.1	91	30.2	28.9
0618	0.7	1.4	0.5	3.4	N	NE	8.1	9.5	997.6	93	30.5	28.9
0619	0.9	1.3	0.6	3.8	NNW	NE	7.9	9.2	997.3	91	30.1	29.0
0620	0.8	1.2	0.6	3.8	NNW	NNE	7.1	8.5	997.3	86	30.4	29.1
0621	0.7	1.3	0.5	3.8	NW	NNE	6.8	8.1	998.0	87	30.6	29.1
0622	0.7	1.1	0.5	3.8	WNW	NNE	6.6	8.1	997.9	86	30.7	29.0
0623	0.6	1.0	0.5	4.0	SSW	NE	5.5	8.5	998.0	87	30.7	29.0
0624	0.7	1.0	0.5	4.0	SSW	N	8.5	10.5	997.4	91	30.2	28.8

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0701	0.8	1.3	0.6	4.0	SSE	N	7.6	9.4	997.7	92	30.2	28.5
0702	1.0	1.6	0.7	4.6	ESE	N	8.0	10.0	997.2	93	30.1	28.6
0703	1.1	1.6	0.8	4.6	ENE	NNW	8.4	10.4	996.6	91	29.5	28.5
0704	1.4	2.8	1.0	4.9	NE	N	9.5	12.0	996.4	93	29.9	28.3
0705	1.4	2.1	1.0	4.6	NNE	N	9.9	13.0	996.4	92	29.5	28.3
0706	1.5	2.4	1.1	4.6	NNE	NNE	9.8	13.0	996.3	88	29.0	28.4
0707	1.3	2.1	0.9	4.6	NNE	NNE	9.7	12.4	996.6	92	29.7	28.4
0708	1.4	2.4	1.0	4.9	N	NNE	8.6	10.7	997.3	89	29.9	28.4
0709	1.3	1.9	0.9	5.3	N	NNE	8.9	10.8	997.4	92	29.6	28.4
0710	1.3	2.1	0.9	4.9	N	NNE	8.4	10.5	997.7	93	29.4	28.4
0711	1.3	2.2	0.9	5.8	NNE	NNW	7.2	11.4	997.8	93	29.5	28.4
0712	1.2	2.2	0.9	5.3	W	NNE	7.7	9.4	997.5	91	29.4	28.4
0713	1.1	1.9	0.8	4.9	WNW	N	6.7	8.3	997.3	91	29.5	28.5
0714	1.1	2.0	0.8	5.3	NW	NNE	5.7	7.3	997.2	91	29.8	28.5
0715	1.1	1.8	0.8	5.3	NNW	NE	7.2	8.7	997.1	91	30.2	28.7
0716	1.1	1.8	0.8	4.9	N	N	5.6	7.3	997.3	93	29.2	28.6
0717	1.2	2.9	0.8	4.9	NNW	NE	8.9	11.0	997.8	89	28.4	28.5
0718	1.1	2.2	0.8	5.3	NNW	NNE	4.9	6.3	998.0	87	29.0	28.5
0719	1.0	1.6	0.7	5.3	NNW	NNW	4.1	5.3	997.9	91	29.3	28.6
0720	0.8	1.4	0.6	4.6	NW	NW	3.1	3.7	998.0	88	28.0	28.5
0721	1.0	1.3	0.7	5.3	WNW	NNE	3.6	4.6	998.8	86	29.3	28.6
0722	0.9	1.4	0.6	5.3	SSW	NE	3.3	4.4	999.4	87	29.3	28.6
0723	0.9	1.4	0.7	2.8	SSW	N	0.6	1.5	999.4	83	28.6	28.6
0724	0.9	1.3	0.7	5.8	S	WSW	1.4	1.9	999.7	84	28.7	28.8
0801	0.9	1.5	0.7	5.8	S	W	1.6	2.5	999.6	87	29.3	28.8
0802	1.0	1.7	0.7	5.3	S	W	3.2	4.0	999.5	85	28.6	28.9
0803	1.0	1.5	0.7	5.8	S	WSW	3.7	4.6	999.0	88	29.2	28.9
0804	0.9	1.7	0.7	5.3	S	W	4.0	4.8	998.7	91	29.2	28.9
0805	0.9	1.5	0.6	5.8	S	WSW	4.2	5.6	999.0	92	29.3	28.9
0806	0.8	1.3	0.6	6.4	S	WSW	4.7	5.7	999.2	90	29.1	28.8
0807	0.8	1.3	0.5	5.8	SE	WSW	4.9	6.1	999.5	88	29.5	28.8
0808	0.7	1.1	0.5	6.4	ESE	WNW	4.7	5.9	999.5	87	29.5	28.6
0809	0.7	1.0	0.5	6.4	SSW	NW	2.5	3.8	999.8	81	29.7	28.6
0810	0.7	1.0	0.5	6.4	SSW	W	2.9	3.7	999.7	79	29.7	28.7
0811	0.7	0.9	0.5	5.8	SW	W	2.1	3.1	999.9	76	30.3	28.9
0812	0.7	1.0	0.5	6.4	SW	WSW	3.4	4.6	999.6	73	30.2	29.0
0813	0.7	1.1	0.5	6.4	SSW	WSW	2.2	3.1	999.7	72	30.6	29.3
0814	0.6	0.9	0.4	5.8	SSW	SSW	3.6	4.7	999.3	73	30.8	29.4
0815	0.7	1.1	0.5	5.8	SSW	SW	3.3	4.1	999.0	75	30.6	29.3
0816	0.7	1.2	0.5	3.4	NNE	S	3.3	4.2	998.6	77	30.4	29.1
0817	0.7	1.1	0.5	5.8	SW	S	4.3	5.2	998.6	81	30.7	29.1
0818	0.6	1.2	0.5	5.3	E	NW	3.9	5.4	998.5	87	30.2	29.0
0819	0.6	1.0	0.5	5.3	NW	SSW	5.9	7.4	998.7	88	30.1	28.8
0820	0.8	1.3	0.6	4.6	SE	SSW	6.0	7.5	998.8	89	30.1	28.8
0821	1.0	1.5	0.7	4.3	ESE	SSW	6.4	8.8	998.9	89	30.4	28.7
0822	1.1	1.7	0.8	4.9	ENE	SW	6.1	8.0	998.8	89	30.3	28.6
0823	1.1	1.8	0.8	4.6	ENE	SW	6.7	7.9	999.0	88	30.3	28.8
0824	1.1	1.6	0.8	4.3	NE	WSW	6.1	7.8	998.7	84	30.6	28.9
0901	1.0	1.4	0.7	4.3	NNE	WSW	5.4	6.7	998.4	82	30.5	28.9
0902	1.0	1.5	0.7	4.3	NNW	W	5.5	6.4	998.0	85	30.4	28.9
0903	1.0	1.5	0.7	7.1	SW	SW	6.6	8.0	997.8	84	30.4	28.9
0904	0.9	1.4	0.7	7.1	SW	SW	5.3	6.8	997.4	74	30.4	28.8
0905	0.9	1.3	0.6	7.1	SSW	SW	4.7	5.9	997.4	76	30.4	28.7
0906	0.8	1.5	0.6	4.6	SSW	SW	5.1	6.9	997.5	84	29.2	28.5
0907	0.8	1.3	0.6	4.6	SSE	SSE	5.6	6.8	997.2	92	29.1	28.5
0908	1.1	1.5	0.7	8.0	NNW	S	6.8	8.5	997.2	91	28.1	28.5
0909	1.0	1.9	0.7	8.0	NNW	S	5.1	7.6	997.3	92	28.1	28.6
0910	1.0	1.9	0.7	8.0	W	SE	4.6	5.6	997.0	94	28.4	28.6
0911	1.1	1.5	0.8	8.0	SW	SSW	4.3	6.1	996.9	96	27.3	28.5
0912	1.2	1.8	0.8	8.0	SSW	SW	2.0	3.9	996.9	94	27.6	28.5
0913	1.3	2.0	0.9	8.0	SSW	-	0.4	1.3	996.6	91	28.7	28.7
0914	1.3	2.2	0.9	7.1	S	SW	2.3	3.5	996.7	91	28.4	29.0
0915	1.2	2.1	0.9	8.0	S	SSE	2.1	2.9	996.0	92	28.2	29.0
0916	1.3	2.2	0.9	7.1	S	SSE	3.2	4.3	996.2	92	28.5	28.9
0917	1.1	2.7	0.8	8.0	NNW	SSE	1.1	2.0	996.3	92	28.6	28.9
0918	1.2	2.2	0.9	8.0	NNW	ENE	2.1	3.2	996.2	89	29.0	28.9
0919	1.2	1.8	0.9	8.0	NW	NNE	1.8	2.6	996.3	89	28.6	28.8
0920	1.2	2.5	0.9	8.0	WNW	ENE	2.1	2.9	996.8	91	28.6	28.6
0921	1.5	2.0	1.0	8.0	WNW	E	2.4	3.3	997.3	91	28.6	28.5
0922	1.4	2.2	1.0	9.1	WNW	NE	1.5	2.2	997.9	89	29.0	28.5
0923	1.5	2.3	1.1	8.0	WSW	NE	2.4	3.4	997.9	88	29.1	28.5
0924	1.5	2.2	1.1	8.0	WSW	NE	3.0	4.1	997.9	90	29.2	28.5

2017년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.6	2.1	1.1	9.1	WSW	ESE	2.9	4.0	997.5	89	28.2	28.5
1002	1.4	2.6	1.0	9.1	SW	ESE	1.7	2.4	997.2	90	28.1	28.5
1003	1.6	2.5	1.1	8.0	SW	E	0.9	2.1	997.2	89	29.0	28.5
1004	1.8	2.5	1.3	8.0	WSW	SSE	1.5	2.5	997.0	90	28.2	28.5
1005	1.5	2.8	1.1	7.1	N	N	2.9	5.2	997.0	93	28.8	28.4
1006	1.6	3.1	1.1	8.0	NNE	NNW	3.5	4.9	997.2	90	27.6	28.4
1007	1.5	2.4	1.0	7.1	E	NW	4.1	5.6	997.4	90	28.8	28.6
1008	1.8	2.4	1.3	9.1	NW	NW	5.0	6.4	997.5	91	28.5	28.6
1009	1.7	2.7	1.2	8.0	NNW	NW	6.8	8.4	997.6	94	28.8	28.5
1010	1.6	2.6	1.2	9.1	NNW	NW	6.9	8.8	998.2	93	28.2	28.5
1011	1.6	2.8	1.2	8.0	N	NW	6.1	7.6	998.5	93	28.9	28.5
1012	1.6	2.4	1.1	8.0	SSW	W	5.0	6.4	998.3	89	28.7	28.5
1013	1.5	2.6	1.0	8.0	NNW	W	4.5	6.2	998.3	86	29.9	28.6
1014	1.6	2.4	1.1	8.0	SSE	W	5.4	7.1	998.2	85	29.4	28.6
1015	1.6	2.8	1.2	8.0	ESE	WSW	5.9	7.5	998.3	87	29.5	28.6
1016	1.7	2.7	1.2	8.0	E	WNW	8.5	10.3	998.1	92	28.7	28.6
1017	1.7	2.5	1.2	8.0	E	WNW	9.5	11.1	998.0	93	28.3	28.5
1018	1.6	3.0	1.2	8.0	N	NW	9.7	11.9	998.0	93	27.9	28.5
1019	1.6	2.6	1.1	8.0	S	NW	10.3	12.8	998.3	94	27.7	28.5
1020	1.8	2.9	1.3	8.0	NNE	NNW	12.1	14.7	998.6	93	26.5	28.4
1021	1.9	3.2	1.3	7.1	S	N	13.4	17.1	999.1	95	26.7	28.3
1022	2.0	3.2	1.4	5.3	NW	N	12.2	15.6	1000.2	95	27.2	28.3
1023	2.1	3.6	1.5	5.8	N	N	10.1	12.3	1000.6	88	27.0	28.3
1024	2.0	3.0	1.4	5.8	N	N	10.5	13.0	1000.7	90	27.6	28.3
1101	2.0	2.9	1.4	8.0	N	N	9.4	11.7	1001.0	89	27.0	28.2
1102	2.0	3.4	1.4	8.0	NNW	N	8.7	10.8	1001.3	88	27.6	28.2
1103	2.1	3.1	1.5	8.0	NNW	N	8.2	10.3	1001.7	87	27.7	28.1
1104	2.0	3.4	1.4	5.3	NNW	N	8.1	10.2	1002.5	86	27.8	28.2
1105	2.0	3.3	1.4	8.0	NNW	NNW	7.3	9.7	1003.0	83	27.8	28.1
1106	2.0	3.2	1.4	8.0	W	NNW	7.3	9.0	1003.3	90	27.2	27.9
1107	1.5	2.4	1.1	8.0	SW	N	7.6	9.5	1003.5	90	27.2	27.9
1108	1.5	2.6	1.1	5.8	NNW	N	6.4	7.7	1003.8	89	27.3	27.9
1109	1.6	2.4	1.1	6.4	NNW	N	6.1	7.6	1004.5	88	27.8	27.9
1110	1.5	2.4	1.0	6.4	NW	N	7.6	9.5	1004.8	90	28.0	27.9
1111	1.5	2.4	1.1	8.0	W	N	6.0	7.5	1005.4	84	28.0	27.7
1112	1.6	2.4	1.1	8.0	WSW	NNE	6.6	8.3	1005.3	83	28.0	27.6
1113	1.6	2.7	1.1	8.0	SSW	NNE	6.9	8.8	1005.4	86	28.4	27.6
1114	1.7	2.3	1.2	8.0	SSE	NW	6.7	8.7	1005.7	81	28.2	27.5
1115	1.6	2.3	1.1	6.4	SE	NNE	7.0	8.6	1005.4	82	28.2	27.5
1116	1.6	2.7	1.2	8.0	NE	NE	9.0	11.7	1005.4	87	27.5	27.5
1117	1.7	2.7	1.2	5.8	NE	NNE	7.6	9.7	1005.5	86	27.6	27.6
1118	1.7	2.8	1.2	8.0	N	NNE	7.8	9.6	1005.9	86	27.5	27.6
1119	1.6	2.1	1.2	7.1	N	NNE	7.2	8.9	1006.3	85	27.7	27.7
1120	1.4	2.0	1.0	8.0	N	NNE	7.0	8.9	1007.1	89	27.2	27.8
1121	1.5	2.6	1.1	7.1	NNW	NE	8.4	10.1	1007.5	84	28.2	27.8
1122	1.5	2.1	1.0	7.1	ENE	NE	8.1	10.5	1008.1	82	27.8	27.6
1123	1.4	2.3	1.0	8.0	W	NE	8.0	9.5	1008.2	80	28.0	27.5
1124	1.6	2.7	1.1	8.0	NW	NE	7.6	9.6	1008.2	80	27.9	27.4
1201	1.6	2.5	1.1	8.0	W	NNE	7.2	8.9	1008.2	82	27.8	27.3
1202	1.4	2.3	1.0	7.1	W	NE	7.4	9.0	1008.2	82	27.6	27.1
1203	1.6	2.6	1.1	7.1	SW	NE	7.7	9.6	1008.5	79	26.9	26.7
1204	1.6	2.3	1.1	8.0	SW	NNE	8.1	10.2	1008.5	82	27.5	26.4
1205	1.8	2.6	1.3	8.0	SSE	NNE	7.0	9.7	1008.9	82	26.6	26.2
1206	1.8	2.9	1.3	7.1	N	NE	7.8	10.5	1009.5	82	26.8	26.2
1207	1.6	2.9	1.1	8.0	N	N	8.6	10.8	1010.3	82	26.9	26.2
1208	1.5	2.1	1.1	8.0	N	N	8.6	10.2	1010.6	85	26.6	26.2
1209	1.6	2.7	1.1	8.0	WNW	NNE	9.1	11.3	1010.5	84	26.8	26.3
1210	1.4	2.2	1.0	8.0	N	NNE	8.5	10.8	1010.6	84	26.9	26.4
1211	1.4	2.1	1.0	8.0	N	N	7.6	9.1	1010.8	82	27.0	26.5
1212	1.4	2.4	1.0	8.0	WNW	NE	7.6	10.0	1010.8	90	25.8	26.7
1213	1.4	2.3	1.0	8.0	WNW	NNE	6.8	8.7	1010.4	82	26.6	26.6
1214	1.7	2.3	1.2	6.4	WNW	NNE	9.2	11.1	1009.9	85	26.8	26.5
1215	1.6	3.0	1.1	4.9	WNW	NNE	8.4	10.4	1009.9	83	27.0	26.4
1216	1.5	2.6	1.1	7.1	NW	NE	7.4	10.1	1010.0	78	27.3	26.3
1217	1.7	3.2	1.2	7.1	NNW	NE	7.9	10.2	1010.6	79	27.1	26.2
1218	1.7	2.7	1.2	8.0	N	NE	7.4	9.1	1010.7	76	27.4	26.1
1219	1.6	2.8	1.1	8.0	N	NE	7.5	9.6	1010.6	78	27.1	26.1
1220	1.3	2.1	1.0	6.4	N	NE	7.4	8.9	1010.9	75	26.8	26.4
1221	1.4	2.5	1.0	8.0	N	NE	6.6	8.1	1011.5	76	27.1	26.7
1222	1.4	2.5	1.0	8.0	NNW	NNE	7.4	9.1	1011.3	75	26.3	26.4
1223	1.3	2.3	0.9	8.0	NNW	NE	6.6	7.9	1011.5	78	26.9	26.3
1224	1.3	2.0	0.9	5.8	NW	NNE	8.0	9.5	1010.8	77	26.2	26.3

2017년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.4	2.2	1.0	8.0	W	NNE	7.0	9.1	1010.7	79	26.8	26.2
1302	1.5	2.8	1.0	8.0	WSW	NNE	7.5	9.1	1010.4	77	26.2	26.2
1303	1.4	2.1	1.0	8.0	WSW	NE	7.4	9.2	1010.5	80	26.0	25.8
1304	1.5	2.4	1.1	7.1	SSW	NNE	8.0	9.9	1010.1	82	26.7	26.0
1305	1.5	2.5	1.1	6.4	SSW	NE	8.0	10.3	1010.0	82	26.7	26.1
1306	1.6	3.1	1.1	4.6	W	NE	8.5	10.4	1010.2	79	26.5	26.0
1307	1.5	2.7	1.1	5.8	NNW	NE	7.9	10.8	1010.6	80	27.2	26.0
1308	1.6	2.7	1.2	5.3	NNE	NE	7.8	9.9	1011.2	79	26.7	25.9
1309	1.6	2.3	1.2	6.4	NNW	ENE	7.8	10.1	1011.2	79	26.5	25.9
1310	1.3	2.2	0.9	4.9	N	NE	7.7	9.2	1011.4	79	26.4	25.9
1311	1.4	1.9	1.0	8.0	NNW	NE	7.2	8.6	1011.4	78	27.1	25.9
1312	1.5	2.4	1.0	8.0	NNW	NE	7.4	8.9	1011.2	81	27.0	25.8
1313	1.5	2.5	1.1	8.0	NNW	NE	7.4	9.3	1010.4	86	26.7	25.9
1314	1.6	2.2	1.1	7.1	NNW	NE	7.8	9.6	1009.9	85	26.6	25.9
1315	1.4	2.1	1.0	8.0	W	NE	7.2	8.7	1009.7	86	27.1	26.2
1316	1.5	2.4	1.1	7.1	WSW	NE	6.9	8.4	1010.2	84	26.8	26.2
1317	1.6	2.9	1.1	7.1	WSW	NE	7.1	8.8	1010.6	85	27.2	26.2
1318	1.5	2.6	1.0	6.4	WSW	NNE	6.9	8.6	1010.3	85	26.7	26.2
1319	1.6	2.9	1.1	7.1	WSW	ENE	7.0	8.3	1009.9	85	26.6	26.3
1320	1.6	2.8	1.1	7.1	NNW	E	6.2	9.2	1009.6	85	26.8	26.2
1321	1.5	2.3	1.0	6.4	NNW	NE	7.4	9.1	1010.2	86	26.9	26.2
1322	1.5	2.6	1.1	8.0	N	NE	8.0	9.6	1010.4	87	25.9	26.2
1323	1.5	2.5	1.0	8.0	NNW	ENE	7.5	8.9	1009.6	84	26.8	26.2
1324	1.5	2.4	1.0	7.1	NNW	ENE	6.6	8.1	1009.9	88	27.0	26.2
1401	1.5	2.4	1.0	8.0	NW	NNE	6.0	7.1	1009.5	88	27.0	26.2
1402	1.6	2.3	1.2	8.0	WNW	NE	6.5	8.8	1008.7	89	27.0	26.2
1403	1.6	2.5	1.1	6.4	WSW	ENE	6.5	8.7	1008.4	89	27.1	26.3
1404	1.5	2.4	1.1	8.0	SW	ENE	6.6	8.1	1008.3	89	27.1	26.7
1405	1.7	2.8	1.2	8.0	SSW	NE	8.7	10.4	1007.4	91	26.7	26.6
1406	1.6	2.7	1.1	9.1	SW	NE	8.3	10.3	1007.4	92	26.3	26.5
1407	1.7	3.2	1.2	9.1	W	ENE	7.8	9.6	1007.7	94	26.5	26.5
1408	1.8	3.0	1.3	9.1	NW	E	7.8	9.6	1007.6	93	26.8	26.5
1409	1.7	2.8	1.2	8.0	NW	E	8.3	10.4	1007.4	89	26.6	26.4
1410	1.6	2.5	1.1	9.1	N	ENE	8.1	10.1	1007.4	91	27.1	26.5
1411	1.5	2.5	1.0	8.0	NW	E	9.6	12.2	1007.2	92	27.3	26.5
1412	1.6	2.6	1.2	9.1	NW	E	10.8	13.4	1006.5	91	27.1	26.5
1413	1.7	2.9	1.2	9.1	WNW	ENE	7.1	10.3	1006.7	97	25.9	26.6
1414	1.8	2.6	1.3	9.1	W	ESE	8.7	12.7	1005.6	94	25.8	26.7
1415	1.7	2.5	1.2	5.8	WSW	E	7.7	9.4	1005.1	90	26.4	26.8
1416	1.8	2.6	1.3	5.3	WNW	ENE	10.6	12.8	1004.2	96	25.5	26.9
1417	1.9	3.0	1.4	5.8	WSW	ENE	10.6	13.0	1003.9	94	25.8	26.7
1418	2.0	3.5	1.4	5.8	W	ENE	10.5	13.6	1004.2	91	25.8	26.5
1419	2.1	3.0	1.5	6.4	WNW	NE	9.8	12.2	1004.2	91	26.5	26.2
1420	2.0	3.3	1.4	5.8	N	NNE	8.8	11.4	1004.6	89	25.6	26.0
1421	1.9	2.7	1.4	5.8	NNE	NE	7.6	10.1	1005.2	91	25.7	26.0
1422	1.8	3.1	1.3	5.8	N	ENE	7.4	9.5	1005.3	91	26.2	26.0
1423	1.6	2.7	1.2	5.8	NE	ENE	6.3	8.8	1005.2	95	25.9	26.1
1424	1.7	3.0	1.2	8.0	N	NNE	7.1	10.3	1004.8	89	26.2	26.3
1501	1.7	2.6	1.2	6.4	N	NE	7.2	8.9	1004.5	91	26.1	26.4
1502	1.6	2.5	1.1	5.8	N	NNE	6.7	8.2	1004.0	82	26.5	26.5
1503	1.5	2.9	1.1	5.8	NNW	NE	6.1	7.9	1003.8	86	26.3	26.5
1504	1.4	2.6	1.0	6.4	WNW	NE	7.8	9.9	1003.5	90	26.6	26.5
1505	1.5	2.3	1.0	6.4	WNW	NNE	5.2	7.5	1003.6	90	25.9	26.4
1506	1.5	2.4	1.0	6.4	W	NE	6.3	7.7	1003.6	88	27.1	26.3
1507	1.5	2.8	1.1	6.4	NW	NE	6.6	8.2	1003.8	89	27.2	26.2
1508	1.5	2.3	1.1	6.4	WNW	NNE	5.6	7.0	1004.1	90	27.0	26.0
1509	1.5	2.6	1.1	6.4	NNW	NE	4.4	5.7	1004.1	91	27.3	25.8
1510	1.4	2.3	1.0	5.8	NE	NE	3.7	5.0	1004.4	91	27.1	25.8
1511	1.4	2.0	1.0	5.8	NNE	ENE	2.9	3.9	1004.7	89	27.5	25.8
1512	1.3	1.9	0.9	5.8	N	E	2.2	3.1	1004.4	89	27.8	26.2
1513	1.0	1.6	0.7	6.4	N	ENE	2.3	3.2	1003.9	90	27.5	26.5
1514	1.1	1.8	0.8	6.4	NNW	ENE	2.2	3.3	1003.5	87	27.3	27.0
1515	1.2	1.6	0.8	6.4	W	ENE	2.0	3.6	1003.4	89	27.6	27.0
1516	1.1	1.8	0.8	7.1	SW	ENE	2.2	3.3	1003.4	89	27.7	26.9
1517	1.3	1.9	0.9	6.4	SW	ESE	3.6	5.0	1003.5	91	27.0	26.7
1518	1.3	1.8	0.9	6.4	S	E	3.1	4.2	1003.1	93	27.0	26.5
1519	1.3	2.2	0.9	7.1	ESE	E	4.0	5.3	1003.3	93	27.7	26.7
1520	1.3	2.1	0.9	7.1	E	ESE	3.5	4.3	1003.4	89	26.9	26.8
1521	1.2	1.9	0.8	6.4	NE	SE	2.5	3.2	1003.7	91	27.3	26.7
1522	1.2	2.0	0.9	5.8	NE	SE	1.5	2.2	1003.6	91	28.1	26.7
1523	1.2	2.0	0.9	6.4	NNE	SSE	2.6	3.5	1003.4	89	27.4	26.7
1524	1.1	2.0	0.8	7.1	N	SSE	3.4	4.3	1003.4	92	28.0	26.6

2017년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.1	1.9	0.8	6.4	NW	SSE	3.3	4.3	1003.3	91	27.3	26.5
1602	1.2	2.0	0.8	6.4	WSW	SE	3.6	4.4	1003.0	94	28.0	26.5
1603	1.2	1.9	0.8	5.8	WSW	SSE	2.5	3.4	1003.3	94	28.0	26.4
1604	1.1	1.7	0.8	6.4	SSW	SSE	2.0	2.8	1003.3	96	27.9	26.4
1605	1.0	1.6	0.7	7.1	SSE	SSE	1.3	1.9	1003.3	96	27.8	26.6
1606	1.0	1.6	0.7	6.4	SSE	N	4.6	6.3	1003.6	96	27.0	26.7
1607	1.2	2.0	0.9	6.4	SE	N	7.5	8.8	1003.5	94	26.5	26.8
1608	1.1	1.8	0.8	6.4	ESE	N	7.2	9.2	1003.8	94	26.4	26.7
1609	1.4	2.2	1.0	6.4	ENE	N	7.3	8.7	1004.4	94	26.1	26.6
1610	1.3	2.5	0.9	5.3	NNE	NNE	7.4	8.8	1004.8	93	26.3	26.5
1611	1.3	2.1	0.9	4.3	NNW	N	7.6	8.9	1004.9	92	26.8	26.5
1612	1.2	1.8	0.8	5.8	N	N	7.6	8.8	1004.9	90	26.4	26.7
1613	1.3	2.1	0.9	6.4	NNE	N	7.7	9.2	1004.8	92	27.0	26.6
1614	1.1	2.5	0.8	6.4	N	N	7.1	8.2	1004.6	92	26.9	26.4
1615	1.2	2.2	0.9	6.4	N	N	6.6	7.8	1004.4	92	27.1	26.4
1616	1.2	1.8	0.8	6.4	NW	NNW	6.4	8.0	1004.6	91	26.7	26.5
1617	1.0	1.9	0.7	5.8	WNW	NNW	6.3	7.6	1004.6	92	27.2	26.6
1618	1.1	1.9	0.8	6.4	SW	NNW	6.4	7.7	1004.6	93	26.7	26.6
1619	1.3	1.8	0.9	6.4	SSE	N	6.3	7.4	1004.9	95	27.3	26.5
1620	1.1	1.8	0.8	6.4	SE	N	5.5	6.8	1005.0	92	26.7	26.3
1621	1.2	1.9	0.9	5.8	ESE	N	5.3	6.8	1005.4	93	27.0	26.3
1622	1.1	1.9	0.8	6.4	E	N	5.8	7.3	1006.0	94	27.0	26.3
1623	1.3	2.0	1.0	6.4	ENE	NNW	6.4	7.6	1006.1	94	27.0	26.3
1624	1.2	2.4	0.8	6.4	NE	NNW	9.0	10.9	1006.1	94	26.8	26.3
1701	1.6	2.2	1.1	6.4	NE	NNW	8.7	10.7	1006.1	96	26.9	26.4
1702	1.3	2.3	0.9	6.4	NE	N	7.5	8.9	1005.9	95	26.7	26.4
1703	1.3	2.5	0.9	6.4	NE	NNW	7.6	9.1	1005.8	94	27.2	26.5
1704	1.5	2.4	1.1	5.3	NE	NNW	9.5	11.6	1005.9	94	25.9	26.5
1705	1.5	2.2	1.0	6.4	NE	NNW	9.2	11.4	1006.2	94	26.5	26.5
1706	1.5	2.3	1.1	4.9	NNE	N	9.1	11.3	1006.4	89	25.5	26.4
1707	1.5	2.5	1.0	5.3	NE	N	8.1	10.3	1007.1	92	26.1	26.4
1708	1.4	2.4	1.0	5.8	NE	NNW	6.7	8.2	1007.3	92	26.3	26.4
1709	1.5	2.4	1.0	7.1	NE	N	7.7	9.6	1007.6	93	26.0	26.4
1710	1.3	2.4	1.0	4.9	NE	N	8.4	10.9	1007.7	92	25.9	26.4
1711	1.5	2.1	1.1	5.8	NE	NNE	7.0	9.0	1008.1	91	26.1	26.4
1712	1.3	2.1	0.9	5.3	NE	N	8.0	9.8	1007.8	92	26.2	26.4
1713	1.3	2.1	1.0	6.4	NNE	N	8.2	9.8	1007.7	92	26.5	26.5
1714	1.3	2.2	0.9	4.9	N	N	6.8	8.0	1007.7	92	26.4	26.3
1715	1.3	2.5	0.9	5.3	NNE	N	7.3	9.0	1007.2	91	26.2	26.1
1716	1.3	2.0	0.9	8.0	N	N	8.4	9.9	1006.9	92	26.6	26.4
1717	1.3	2.0	0.9	6.4	NNW	NNE	7.4	9.0	1006.8	93	26.4	26.5
1718	1.3	2.2	0.9	7.1	NNW	N	7.7	9.8	1007.3	92	26.4	26.4
1719	1.2	1.9	0.9	7.1	WSW	N	7.0	8.9	1007.7	89	26.6	26.4
1720	1.3	2.3	0.9	7.1	SE	N	7.6	9.1	1007.8	93	26.2	26.1
1721	1.2	2.2	0.9	5.8	SE	NNE	6.6	8.3	1008.6	90	26.7	26.3
1722	1.3	2.1	1.0	6.4	SE	NE	5.5	7.3	1008.8	90	26.6	26.4
1723	1.1	2.3	0.8	5.8	SE	N	5.4	6.9	1009.0	86	25.8	26.3
1724	1.3	2.2	0.9	5.3	ESE	NNE	5.2	6.5	1009.1	86	26.7	26.3
1801	1.2	2.0	0.8	7.1	ENE	N	5.1	6.2	1009.2	85	25.9	26.3
1802	1.2	1.9	0.9	6.4	NE	NNE	5.0	6.5	1009.2	87	26.6	26.3
1803	1.0	1.9	0.7	6.4	NE	N	5.6	6.9	1009.3	91	26.4	26.3
1804	1.0	1.7	0.7	7.1	NNE	N	5.0	6.0	1009.6	90	25.6	26.3
1805	1.0	1.6	0.7	7.1	NNE	N	4.8	6.0	1009.7	92	26.3	26.3
1806	1.0	1.4	0.7	8.0	NNE	N	4.8	6.0	1010.1	90	25.6	26.3
1807	1.1	1.7	0.8	8.0	NE	NE	4.8	6.0	1010.5	91	26.3	26.3
1808	1.0	1.6	0.7	8.0	ESE	NE	4.1	5.2	1010.8	88	26.2	26.3
1809	1.0	1.8	0.7	8.0	SSE	N	3.8	4.8	1011.3	89	26.2	26.4
1810	1.0	1.6	0.7	7.1	ESE	NNE	3.8	4.9	1011.6	89	26.6	27.0
1811	1.2	1.8	0.8	8.0	ESE	NNE	3.0	4.1	1011.8	89	26.5	27.4
1812	1.1	1.7	0.8	7.1	E	NNE	2.9	4.0	1011.5	89	26.4	27.5
1813	1.2	1.7	0.8	7.1	NE	ENE	2.9	3.9	1011.4	86	26.6	27.7
1814	1.1	1.7	0.8	7.1	NNE	ENE	3.0	4.2	1011.1	88	26.8	27.7
1815	1.0	1.7	0.7	8.0	NNE	E	2.6	3.5	1010.9	87	26.8	27.4
1816	0.9	1.4	0.6	7.1	N	E	2.8	3.8	1010.8	87	27.4	27.1
1817	1.0	1.5	0.7	7.1	NNW	E	2.2	3.1	1010.8	85	26.9	26.9
1818	0.9	1.7	0.6	8.0	NW	E	1.7	2.4	1010.7	85	27.4	26.6
1819	1.0	1.5	0.7	8.0	SW	E	1.3	2.1	1011.1	88	26.9	26.6
1820	0.8	1.6	0.6	8.0	SSW	ENE	2.3	3.0	1011.4	86	26.0	26.5
1821	1.0	1.5	0.7	7.1	S	NE	3.0	4.1	1012.0	89	26.2	27.0
1822	0.9	1.4	0.6	7.1	SSE	NNE	2.2	3.2	1012.3	87	26.8	27.4
1823	1.0	1.4	0.7	7.1	SSE	NE	1.6	2.6	1012.5	82	26.2	27.6
1824	0.8	1.7	0.6	8.0	SSE	NNE	1.0	1.7	1012.4	83	27.0	27.7

2017년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.8	1.4	0.6	6.4	SSE	N	2.3	3.4	1012.2	89	27.0	28.1
1902	0.9	1.5	0.6	8.0	E	NNE	3.3	4.5	1012.4	87	27.1	28.3
1903	0.8	1.3	0.5	7.1	NE	NE	3.7	4.6	1012.3	86	27.1	28.3
1904	0.8	1.2	0.5	7.1	NNE	NNE	3.3	4.3	1012.1	89	26.9	28.2
1905	0.8	1.5	0.6	8.0	NNE	NNE	2.9	3.8	1012.0	88	26.9	27.8
1906	0.7	1.2	0.5	7.1	N	NNE	4.0	4.8	1012.3	90	26.9	27.7
1907	0.9	1.3	0.6	7.1	NNW	NNE	4.2	5.1	1012.5	88	27.2	27.5
1908	0.7	1.2	0.5	7.1	NW	NNE	4.1	5.4	1012.8	88	27.2	27.5
1909	0.8	1.4	0.5	6.4	SW	NNE	4.3	5.5	1013.0	89	26.8	27.5
1910	0.7	1.5	0.5	6.4	SSW	ENE	4.2	5.3	1013.5	90	27.0	27.8
1911	0.8	1.3	0.6	7.1	SSW	NE	4.1	5.3	1013.6	87	27.7	28.3
1912	0.8	1.2	0.6	6.4	SSW	ENE	3.0	3.9	1013.4	87	27.3	28.3
1913	0.8	1.7	0.6	7.1	S	NE	3.2	4.2	1012.8	88	27.6	28.0
1914	0.8	1.3	0.6	7.1	E	NE	3.0	4.3	1012.7	85	27.6	28.2
1915	0.8	1.5	0.6	6.4	NNE	NE	3.6	5.0	1012.3	86	27.7	28.1
1916	0.8	1.2	0.5	7.1	NNE	ENE	4.8	6.3	1011.8	87	27.8	28.2
1917	0.7	1.2	0.5	7.1	N	ENE	4.1	5.2	1011.9	84	27.4	28.5
1918	0.8	1.0	0.6	7.1	NNW	ENE	2.9	3.7	1012.1	85	27.4	28.5
1919	0.7	1.1	0.5	6.4	NNW	NE	4.1	5.2	1012.1	88	27.4	28.4
1920	0.6	1.0	0.4	7.1	WSW	NE	4.4	5.4	1012.1	89	27.7	28.4
1921	0.6	1.0	0.4	7.1	SSW	ENE	5.6	6.8	1012.2	86	28.1	28.3
1922	0.7	1.1	0.5	5.8	SSW	E	6.3	7.6	1012.2	85	28.1	28.1
1923	0.7	1.0	0.5	6.4	SSW	E	5.8	7.2	1012.2	86	27.9	28.0
1924	0.8	1.4	0.6	6.4	SSW	ENE	4.9	6.6	1012.7	85	27.9	28.0
2001	0.7	1.4	0.5	6.4	SSW	ESE	4.8	6.1	1012.3	86	27.9	27.8
2002	0.7	1.4	0.5	5.8	S	ENE	5.1	6.4	1011.4	84	27.1	27.9
2003	0.8	1.3	0.5	5.3	S	ENE	6.2	7.8	1011.0	85	27.9	28.0
2004	0.8	1.4	0.6	6.4	NE	ENE	5.9	7.5	1010.7	85	27.8	28.2
2005	0.8	1.4	0.6	6.4	NNE	ENE	5.0	6.1	1011.1	84	27.1	28.2
2006	0.9	1.4	0.6	6.4	NNW	E	6.2	7.7	1010.7	86	27.5	28.1
2007	0.8	1.4	0.5	6.4	NNW	ENE	5.4	6.6	1011.2	84	27.4	27.8
2008	0.7	1.4	0.5	6.4	WNW	ENE	4.5	5.8	1011.7	85	28.1	27.7
2009	0.7	1.0	0.5	6.4	SW	ENE	4.1	5.1	1011.8	87	27.8	27.8
2010	0.6	1.0	0.5	6.4	SSW	E	4.1	5.2	1012.0	89	28.0	28.2
2011	0.7	1.1	0.5	5.3	SSW	ENE	4.0	5.4	1012.0	89	27.6	28.2
2012	0.8	1.4	0.6	6.4	SSW	NE	3.7	4.9	1011.7	90	28.1	28.0
2013	0.7	1.1	0.5	6.4	S	ENE	4.9	6.2	1010.8	93	28.3	27.9
2014	0.8	1.1	0.5	5.8	S	ENE	3.7	5.0	1010.8	91	28.1	27.7
2015	0.8	1.2	0.5	5.3	SE	ESE	2.7	3.6	1010.4	89	28.1	27.8
2016	0.8	1.3	0.6	4.3	ENE	ESE	1.7	2.7	1010.1	84	28.6	27.9
2017	0.7	1.3	0.5	5.8	N	ESE	2.4	3.4	1009.6	84	28.8	27.9
2018	0.6	1.2	0.4	4.3	NE	ESE	2.8	4.1	1009.3	84	28.6	27.8
2019	0.5	0.9	0.4	4.9	NNE	E	3.4	4.2	1009.4	87	28.3	27.9
2020	0.5	0.9	0.4	5.8	WNW	E	3.8	4.8	1009.6	87	28.4	28.0
2021	0.5	0.9	0.4	6.4	SW	E	3.8	4.6	1010.1	88	27.8	28.0
2022	0.5	1.0	0.4	5.8	SSW	ESE	3.5	4.3	1010.5	90	28.6	27.8
2023	0.5	0.9	0.4	5.8	SSW	SE	4.6	5.5	1010.0	90	28.7	27.8
2024	0.5	0.8	0.4	5.8	S	SE	5.2	6.3	1009.8	89	28.2	28.1
2101	0.5	1.0	0.4	5.8	S	SSE	4.7	5.6	1009.6	91	28.9	28.0
2102	0.5	0.9	0.4	5.8	SSW	S	4.6	5.6	1009.4	90	28.3	28.0
2103	0.6	0.8	0.4	5.3	S	S	4.1	4.6	1009.3	92	28.9	27.6
2104	0.6	0.9	0.4	5.3	S	S	3.8	4.6	1009.5	94	28.9	27.6
2105	0.6	0.9	0.4	4.9	S	S	4.9	5.8	1009.3	95	28.9	27.6
2106	0.6	1.2	0.4	3.4	S	SSE	5.4	7.2	1008.8	94	29.0	27.9
2107	0.6	1.4	0.4	5.8	S	S	5.5	6.7	1009.0	97	29.1	27.9
2108	0.5	0.8	0.4	5.8	S	S	5.5	6.6	1009.7	96	29.2	28.0
2109	0.6	0.9	0.4	5.3	NNE	S	5.6	6.6	1009.3	94	29.5	28.0
2110	0.6	1.1	0.4	5.3	S	S	6.0	7.0	1009.4	91	29.2	28.0
2111	0.7	1.2	0.5	9.1	S	S	8.0	9.7	1009.4	93	29.1	28.1
2112	0.8	1.4	0.6	3.4	WNW	S	9.1	11.6	1008.7	88	29.6	28.1
2113	0.9	1.4	0.6	3.2	NW	S	7.6	9.5	1008.9	88	29.8	28.2
2114	1.0	1.7	0.7	4.0	WNW	S	8.6	10.3	1008.9	91	29.9	28.3
2115	1.2	2.2	0.8	4.6	WNW	S	8.0	9.7	1008.3	89	29.6	28.4
2116	1.2	1.9	0.8	4.9	WNW	SSW	7.1	8.5	1007.8	89	30.1	28.4
2117	1.1	1.8	0.8	4.6	W	SSW	8.7	11.0	1008.2	86	29.7	28.4
2118	1.2	1.6	0.8	4.6	WNW	SW	8.2	10.1	1008.2	88	29.8	28.4
2119	1.2	1.7	0.8	5.3	NW	WSW	7.1	8.5	1008.6	83	29.7	28.3
2120	1.1	1.8	0.8	5.3	WNW	WSW	5.6	7.6	1009.1	87	29.7	28.3
2121	1.2	2.1	0.8	4.9	NW	SW	7.3	9.3	1009.8	84	28.9	28.2
2122	1.1	2.0	0.8	4.9	NNW	SW	6.9	8.6	1010.2	85	29.4	28.3
2123	1.1	2.1	0.8	4.9	NNW	SW	8.8	10.6	1010.3	85	29.5	28.2
2124	1.4	2.2	1.0	5.8	N	SW	8.0	9.7	1010.8	86	29.2	28.0

2017년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.4	2.6	1.0	5.3	NNW	SW	7.3	9.0	1010.5	88	28.9	27.9
2202	1.4	2.0	1.0	7.1	N	SW	7.1	8.4	1010.3	89	28.9	27.9
2203	1.4	2.4	1.0	5.8	N	SSW	5.8	7.2	1010.3	87	28.9	27.7
2204	1.4	2.1	1.0	6.4	NNW	SW	5.7	7.2	1010.4	81	29.2	27.7
2205	1.2	2.1	0.9	6.4	NW	WSW	6.0	7.3	1010.8	88	28.9	27.6
2206	1.2	1.9	0.8	6.4	NW	SW	7.2	9.0	1011.3	84	29.1	27.6
2207	1.3	1.9	0.9	6.4	NW	WSW	7.7	9.4	1011.7	87	29.1	27.6
2208	1.3	2.0	0.9	4.9	NNW	WSW	6.9	8.9	1012.2	87	28.8	27.6
2209	1.2	1.9	0.8	4.3	N	SW	7.5	9.1	1012.6	91	29.1	27.7
2210	1.1	1.6	0.8	5.8	N	SW	6.1	7.5	1012.6	90	28.9	27.7
2211	1.0	1.7	0.7	5.8	N	SW	7.1	8.8	1012.9	91	29.4	27.7
2212	1.1	1.6	0.8	5.3	NNW	SW	8.1	9.8	1013.2	83	28.7	27.5
2213	1.2	1.9	0.8	4.6	NNW	SW	11.0	15.1	1013.1	86	28.3	27.2
2214	1.4	3.0	1.0	4.0	N	SW	11.1	14.0	1012.5	90	27.9	27.3
2215	1.0	1.7	0.7	4.3	N	SW	6.7	8.3	1012.8	88	29.1	27.3
2216	0.8	1.3	0.6	3.4	N	SW	5.9	7.0	1012.4	90	28.6	27.4
2217	0.7	1.2	0.5	5.3	NNW	SW	6.8	8.4	1012.5	93	28.9	27.4
2218	0.7	1.1	0.5	2.8	NNE	SW	7.6	9.0	1012.3	94	29.2	27.4
2219	0.8	1.2	0.6	3.4	NW	SW	8.3	10.1	1012.0	95	29.0	27.3
2220	0.8	1.7	0.6	4.0	NNW	WSW	7.6	9.2	1012.2	93	28.8	27.3
2221	0.9	1.5	0.6	4.3	NNW	WSW	8.5	10.0	1013.0	95	28.7	27.3
2222	0.8	1.3	0.6	3.6	NNW	WSW	6.4	8.6	1013.6	92	28.8	27.3
2223	0.8	1.2	0.5	4.3	NNW	WSW	5.5	6.7	1014.2	95	28.8	27.3
2224	0.7	1.2	0.5	3.6	NNW	SW	6.5	7.8	1014.4	92	28.2	27.4
2301	0.7	1.1	0.5	3.6	N	WSW	7.0	8.1	1014.1	95	29.0	27.5
2302	0.6	1.0	0.4	2.9	N	WSW	6.9	8.2	1014.1	91	28.2	27.4
2303	0.7	1.1	0.5	4.6	NNW	SW	6.5	7.9	1013.6	93	29.0	27.4
2304	0.7	1.3	0.5	3.4	NNW	WSW	6.5	7.8	1013.6	91	28.3	27.1
2305	0.7	1.1	0.5	3.4	NW	SW	6.9	8.4	1013.5	94	28.4	27.1
2306	0.7	1.1	0.5	3.4	WNW	WSW	6.0	7.6	1013.7	95	28.3	27.1
2307	0.6	1.0	0.4	2.8	ENE	WSW	6.1	7.7	1013.8	98	28.9	27.1
2308	0.8	1.2	0.5	4.0	WNW	WSW	6.1	8.5	1013.8	96	29.3	27.2
2309	0.8	1.5	0.6	3.6	NNW	SW	7.6	9.7	1013.9	95	28.8	27.2
2310	0.8	1.5	0.6	4.0	NNW	SW	6.4	7.9	1013.8	92	29.3	27.2
2311	0.8	1.4	0.6	4.0	NNW	SW	6.9	8.5	1013.6	93	29.5	27.4
2312	0.8	1.4	0.6	4.0	N	SW	7.4	9.1	1013.3	95	29.8	28.1
2313	0.9	1.5	0.6	4.0	N	SW	8.8	10.9	1012.7	95	29.5	28.1
2314	1.0	1.6	0.7	3.8	N	SW	10.0	12.4	1012.4	94	29.8	28.1
2315	1.2	2.2	0.9	4.3	NNW	SW	10.3	12.7	1011.9	94	30.0	28.1
2316	1.2	1.9	0.8	4.6	N	SW	10.3	12.4	1011.3	93	29.9	28.1
2317	1.2	2.0	0.8	4.6	N	SW	10.6	13.0	1011.4	93	29.9	28.0
2318	1.2	2.0	0.9	4.6	N	SW	10.7	12.6	1011.4	94	29.7	28.1
2319	1.4	2.3	1.0	4.6	N	SW	10.0	12.1	1011.4	94	30.0	28.1
2320	1.4	2.1	1.0	4.9	NNW	SW	9.6	12.1	1011.3	94	29.0	27.9
2321	1.2	2.1	0.9	4.9	NNW	SW	9.7	12.0	1012.0	96	29.7	27.7
2322	1.3	1.8	0.9	4.9	NNW	WSW	8.7	10.7	1011.9	95	28.9	27.6
2323	1.2	1.9	0.8	4.9	NNW	SW	8.5	10.9	1011.7	97	29.4	27.5
2324	1.0	2.0	0.7	4.6	N	SW	8.5	10.3	1011.6	96	29.3	27.2
2401	1.1	1.7	0.8	4.6	N	SW	9.5	12.1	1011.2	97	29.3	27.0
2402	1.1	1.6	0.8	4.3	N	SW	9.4	11.8	1010.8	97	29.5	27.0
2403	0.5	2.8	0.3	4.0	N	SW	9.0	11.0	1010.7	96	29.4	27.1
2404	1.0	1.7	0.7	4.0	NNW	WSW	9.5	11.4	1009.9	95	29.5	27.2
2405	1.2	2.0	0.9	4.3	NNW	SW	9.1	11.4	1009.6	96	29.4	27.3
2406	1.2	1.8	0.8	4.6	NW	SW	9.8	11.7	1009.3	95	29.4	26.9
2407	1.2	2.0	0.9	4.0	NNW	SW	8.8	11.0	1009.8	95	29.6	27.0
2408	1.3	2.2	0.9	4.6	NNW	SW	8.3	9.6	1009.5	96	29.3	26.5
2409	1.3	2.1	0.9	4.3	NNW	WSW	9.3	11.6	1009.5	94	29.0	26.1
2410	1.5	2.4	1.1	4.6	NNW	SW	10.6	13.4	1008.9	94	29.1	26.1
2411	1.6	2.5	1.1	4.9	NNW	SW	9.5	11.7	1008.8	93	29.2	26.0
2412	1.6	2.6	1.1	4.6	N	SW	10.6	14.5	1008.1	95	29.4	26.2
2413	1.4	2.2	1.0	4.6	N	SW	11.0	13.5	1007.1	94	29.4	26.7
2414	1.5	2.6	1.1	4.6	N	SW	12.0	14.9	1006.8	93	29.4	26.7
2415	1.5	2.5	1.1	4.6	N	SW	12.3	15.2	1006.0	92	29.3	26.7
2416	1.7	2.6	1.2	4.6	N	SW	12.3	15.1	1005.4	91	29.9	26.9
2417	1.6	2.8	1.1	4.9	N	SW	12.2	14.7	1005.1	91	29.3	27.0
2418	1.7	2.5	1.2	4.9	N	SW	11.7	14.0	1004.9	94	29.4	26.6
2419	1.7	2.9	1.2	5.3	N	SW	10.6	13.7	1005.5	90	29.0	25.4
2420	1.5	2.5	1.1	5.3	N	SW	9.4	11.7	1006.3	91	28.8	25.1
2421	1.5	2.5	1.0	5.3	N	SW	10.3	12.3	1006.4	92	28.7	24.6
2422	1.6	3.1	1.1	4.6	NNW	WSW	8.9	11.0	1007.0	94	28.4	24.4
2423	1.5	2.2	1.0	4.9	N	SW	8.7	10.9	1006.9	96	28.2	25.0
2424	1.4	2.4	1.0	5.3	N	WSW	10.3	12.5	1006.1	96	28.3	25.5

2017년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.4	2.2	1.0	4.9	N	SW	10.6	12.7	1005.8	95	28.0	24.8
2502	1.3	2.3	0.9	4.9	NNW	WSW	8.7	10.4	1005.7	96	27.9	24.3
2503	1.3	1.9	0.9	4.6	N	WSW	9.2	11.1	1005.9	97	27.4	24.8
2504	1.1	1.7	0.8	4.3	N	WSW	7.0	8.3	1005.9	95	27.5	25.1
2505	1.0	1.6	0.7	4.9	NW	SW	6.4	7.8	1006.1	94	26.7	25.1
2506	1.0	1.6	0.7	3.8	NW	WSW	5.9	7.3	1006.2	95	26.7	24.8
2507	1.0	1.6	0.7	4.6	NNW	WSW	5.9	7.7	1006.6	95	28.2	24.5
2508	0.8	1.5	0.6	5.3	NW	WSW	5.8	6.7	1007.0	96	27.5	24.6
2509	0.8	1.2	0.6	4.0	WNW	N	5.3	6.7	1007.6	89	25.7	24.4
2510	0.8	1.3	0.6	4.9	WNW	N	3.6	4.5	1008.1	85	25.5	24.4
2511	0.7	1.3	0.5	4.6	N	SSW	1.3	3.6	1008.1	85	26.2	24.5
2512	0.7	1.1	0.5	5.3	N	ESE	3.6	4.8	1007.8	88	26.0	24.7
2513	0.7	1.3	0.5	4.9	N	ESE	1.9	2.4	1007.9	86	26.2	25.1
2514	0.7	1.1	0.5	5.3	N	E	1.2	1.7	1007.6	79	26.3	25.5
2515	0.7	1.5	0.5	5.8	NNE	ESE	1.3	1.8	1007.2	78	27.2	26.1
2516	0.8	1.3	0.6	6.4	NNE	SSE	1.8	2.7	1007.0	83	27.2	26.6
2517	0.8	1.3	0.5	5.3	NNE	SSE	2.6	3.4	1007.0	80	27.9	26.7
2518	0.7	1.2	0.5	5.8	N	S	3.4	3.9	1006.8	75	27.8	26.3
2519	0.7	1.2	0.5	5.3	NNE	SSW	3.8	4.6	1006.7	79	27.6	25.7
2520	0.7	1.1	0.5	6.4	NNE	SW	3.5	4.0	1007.3	83	27.9	26.4
2521	0.6	1.0	0.4	6.4	NNE	SW	4.1	4.9	1007.8	86	27.8	26.2
2522	0.7	1.1	0.5	6.4	NNE	SW	4.4	5.1	1008.3	85	27.3	26.3
2523	0.7	1.1	0.5	5.8	SSE	WSW	4.6	5.4	1008.4	87	28.2	27.2
2524	0.8	1.1	0.6	5.8	SE	WSW	3.4	4.0	1008.6	90	27.9	27.1
2601	0.7	1.3	0.5	5.3	SSE	W	2.9	3.7	1008.6	91	26.8	26.2
2602	0.7	1.1	0.5	5.8	SSE	NW	3.5	4.5	1008.3	88	27.3	26.4
2603	0.7	1.0	0.5	5.8	S	N	3.5	4.9	1008.9	76	27.5	27.0
2604	0.7	1.0	0.5	5.3	SE	NNW	6.7	8.4	1009.0	63	28.4	27.2
2605	0.7	0.9	0.5	4.6	SSE	NNW	6.8	8.1	1009.1	64	27.2	27.3
2606	0.6	1.1	0.4	6.4	NW	NNW	8.1	10.0	1009.1	57	28.1	27.2
2607	0.8	1.4	0.6	3.6	E	NNW	8.3	9.8	1010.0	58	27.2	26.8
2608	0.7	1.1	0.5	6.4	WNW	NNW	8.1	10.0	1010.7	61	27.2	26.6
2609	0.6	1.0	0.4	5.8	WNW	NNW	5.5	6.8	1011.6	53	27.2	26.8
2610	0.5	1.0	0.4	2.6	N	NNW	5.3	6.8	1012.2	63	27.1	26.9
2611	0.5	0.8	0.3	6.4	WNW	N	4.5	6.1	1012.8	54	26.8	26.9
2612	0.4	0.8	0.3	5.8	SSW	NW	4.8	5.9	1013.1	52	27.0	27.0
2613	0.4	0.8	0.3	5.8	SE	NNW	3.5	4.8	1012.9	53	27.3	27.0
2614	0.4	0.7	0.3	5.8	SE	NNE	5.8	7.2	1012.5	55	27.7	27.1
2615	0.5	0.7	0.3	5.3	SE	NNE	5.9	7.1	1012.3	58	27.5	27.1
2616	0.5	0.7	0.3	4.3	SSW	NE	4.1	5.4	1012.0	60	27.2	27.3
2617	0.4	0.8	0.3	4.6	SSW	NE	4.4	5.3	1012.2	64	27.6	27.4
2618	0.4	0.7	0.3	4.0	SSW	ENE	5.0	6.2	1012.2	69	27.7	27.5
2619	0.5	0.7	0.3	4.3	SSW	E	5.9	7.1	1012.3	72	27.8	27.6
2620	0.5	0.7	0.3	4.3	S	E	4.4	5.5	1012.9	72	26.7	27.6
2621	0.4	0.9	0.3	4.3	S	E	3.1	4.3	1014.0	71	27.5	27.7
2622	0.5	0.8	0.4	4.6	S	E	2.8	4.1	1014.5	66	26.9	27.6
2623	0.6	0.9	0.5	5.3	SE	E	2.1	2.9	1015.0	66	27.7	27.5
2624	0.8	1.2	0.5	5.3	S	E	2.2	3.4	1015.0	67	27.6	27.6
2701	0.9	1.7	0.6	5.3	SSE	ESE	2.0	3.2	1014.9	66	27.6	27.6
2702	0.8	1.1	0.5	5.8	SSE	ESE	2.5	3.6	1014.8	67	27.6	27.7
2703	0.7	1.1	0.5	5.8	SSE	E	1.6	3.2	1014.7	69	27.5	27.6
2704	0.7	1.0	0.5	5.8	SSE	ENE	1.9	2.9	1014.6	68	27.5	27.6
2705	0.7	1.2	0.5	5.8	S	ENE	2.6	4.1	1014.7	70	27.3	27.6
2706	0.7	1.1	0.5	5.8	SSE	ENE	3.3	4.8	1015.1	70	27.1	27.7
2707	0.7	1.1	0.5	4.9	SSE	NE	3.9	5.3	1015.8	66	27.4	27.6
2708	0.8	1.2	0.6	5.3	SSE	NE	4.3	5.7	1016.0	56	27.3	27.4
2709	0.7	1.2	0.5	4.0	SSE	ENE	4.1	5.8	1016.4	55	27.7	27.5
2710	0.6	1.1	0.5	3.8	S	E	4.7	6.4	1016.0	50	28.0	27.6
2711	0.7	1.1	0.5	4.9	SSE	ENE	4.4	5.7	1015.9	52	27.8	27.7
2712	0.6	1.0	0.4	5.3	S	ENE	4.7	6.1	1015.7	53	27.6	27.8
2713	0.6	1.1	0.5	5.3	SSW	ENE	4.9	6.2	1015.7	52	28.0	28.0
2714	0.6	0.9	0.4	5.8	SSW	NE	4.4	5.6	1015.2	55	27.8	27.9
2715	0.6	0.9	0.4	5.3	SSW	ENE	4.3	5.8	1014.6	59	27.6	28.1
2716	0.5	0.9	0.4	5.8	SSW	ENE	3.9	5.1	1014.1	57	27.5	28.2
2717	0.5	0.9	0.4	6.4	S	ENE	4.4	5.9	1013.9	62	27.3	28.2
2718	0.5	0.9	0.4	4.6	S	ENE	3.8	5.6	1014.0	59	27.3	28.0
2719	0.6	0.9	0.4	4.3	SSW	ENE	3.2	4.5	1014.0	65	27.4	27.5
2720	0.6	1.0	0.4	4.3	S	NE	3.1	4.7	1014.1	62	27.3	28.1
2721	0.6	1.0	0.4	4.6	S	NE	3.8	5.0	1014.6	64	27.6	28.3
2722	0.5	1.0	0.4	4.3	SSE	ENE	3.8	5.2	1014.8	62	27.4	28.3
2723	0.5	0.8	0.4	5.8	S	E	4.3	5.8	1014.1	67	27.4	28.4
2724	0.5	0.7	0.3	5.8	S	ESE	3.2	4.7	1013.7	69	27.4	28.4

2017년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.4	0.8	0.3	5.8	S	ESE	2.4	3.5	1013.3	64	27.2	28.4
2802	0.4	0.7	0.3	4.3	SSW	SE	2.1	3.3	1012.7	63	26.6	28.4
2803	0.4	0.7	0.3	3.8	SSW	SSE	1.7	2.8	1012.8	67	27.2	28.5
2804	0.4	0.7	0.3	3.8	SW	WSW	1.1	1.8	1012.6	66	26.4	28.4
2805	0.5	0.8	0.3	4.9	S	NW	3.0	4.2	1012.6	78	26.4	28.5
2806	0.5	0.8	0.3	4.9	S	NW	2.5	3.3	1012.7	75	25.7	28.3
2807	0.4	0.6	0.3	4.0	SSW	WNW	2.0	2.9	1012.8	74	26.6	28.2
2808	0.5	0.8	0.3	4.3	S	W	2.5	3.6	1012.8	72	26.7	28.1
2809	0.4	0.6	0.3	4.3	S	W	3.5	4.5	1013.0	73	26.9	28.2
2810	0.4	0.6	0.3	3.8	SSW	WSW	3.9	5.0	1013.0	71	26.7	28.1
2811	0.4	0.8	0.3	3.6	SSW	SW	4.7	6.2	1012.7	70	27.2	27.9
2812	0.4	0.8	0.3	4.6	SW	SW	5.5	6.7	1012.1	70	27.6	28.0
2813	0.4	0.7		4.6	WSW	SW	6.2	7.3	1011.5	69	27.8	27.9
2814	0.4	0.7		4.3	SW	SW	6.1	7.6	1010.9	73	27.6	27.8
2815	0.5	0.7		2.7	NNW	SW	6.9	8.3	1010.4	72	28.1	27.9
2816	0.6	0.9	0.5	2.7	NNW	SW	7.6	9.5	1009.9	72	28.4	27.8
2817	0.7	1.0	0.5	2.9	NNW	SSW	8.7	10.2	1009.6	71	28.8	27.7
2818	0.7	1.2	0.5	3.0	N	SW	8.7	10.2	1009.6	72	28.5	27.8
2819	0.7	1.2	0.5	3.2	NNE	SW	8.5	10.2	1009.6	77	28.5	27.9
2820	1.0	1.5	0.7	3.6	N	SW	9.0	10.5	1009.3	82	28.7	27.9
2821	1.0	1.6	0.7	4.0	NNE	SW	9.0	10.6	1009.6	81	28.1	27.7
2822	1.0	1.4	0.7	3.8	N	WSW	9.8	11.7	1010.4	84	28.9	27.6
2823	0.9	1.6	0.7	4.0	NNE	WSW	9.1	11.1	1010.1	83	28.0	27.7
2824	0.9	1.6	0.6	4.0	N	SW	10.0	12.2	1009.6	85	28.8	27.7
2901	1.1	1.7	0.8	3.8	N	WSW	10.2	12.7	1009.2	84	28.1	27.8
2902	1.1	1.9	0.8	4.0	N	WSW	9.9	12.6	1008.8	86	28.7	27.5
2903	1.0	1.7	0.7	4.0	N	WSW	10.0	12.3	1008.6	88	28.8	27.3
2904	1.0	1.6	0.7	4.0	N	WSW	10.5	13.4	1008.6	90	28.8	26.9
2905	1.0	1.5	0.7	4.0	N	WSW	10.4	12.7	1008.5	90	28.7	26.9
2906	0.9	1.6	0.7	4.0	N	WSW	8.3	10.0	1008.9	91	28.5	26.8
2907	0.9	1.6	0.6	3.8	N	WSW	7.0	8.7	1009.6	91	28.4	26.7
2908	0.9	1.3	0.6	4.3	NNW	N	7.4	10.7	1010.7	91	27.5	26.6
2909	0.8	1.3	0.6	4.3	NNW	NNE	7.6	9.6	1011.1	92	25.6	26.6
2910	0.7	1.3	0.5	3.6	ESE	N	8.2	10.0	1011.8	89	25.9	26.6
2911	0.8	1.3	0.6	3.6	ENE	NNE	7.1	8.7	1012.2	88	25.8	26.7
2912	0.9	1.5	0.6	4.0	ESE	N	7.2	9.3	1012.2	88	26.2	26.7
2913	0.9	1.4	0.6	4.9	SE	NE	7.5	9.0	1011.9	79	25.8	26.8
2914	0.9	1.5	0.7	4.9	S	NE	7.0	8.5	1011.9	78	26.2	26.8
2915	0.8	1.5	0.6	5.3	S	NNE	6.3	7.8	1011.2	78	26.3	27.0
2916	0.9	1.4	0.6	5.3	S	NE	6.4	8.0	1010.8	77	26.5	27.0
2917	1.0	1.7	0.7	5.8	SSW	ENE	5.0	6.3	1010.7	70	26.8	27.2
2918	0.9	1.6	0.7	5.8	S	NE	4.1	5.4	1011.2	69	26.6	27.3
2919	1.0	1.6	0.7	5.8	S	NE	3.3	4.7	1011.0	71	26.9	27.2
2920	0.8	1.5	0.6	5.8	S	E	2.4	3.5	1011.3	71	26.6	27.1
2921	1.0	1.6	0.7	5.8	S	NE	2.0	3.3	1011.6	75	26.6	27.0
2922	1.1	1.7	0.8	5.3	SSE	NE	3.0	4.4	1012.3	77	26.6	27.0
2923	1.0	1.5	0.7	5.8	SSE	NNE	4.2	5.3	1012.1	82	26.1	27.0
2924	0.9	1.4	0.7	5.3	SSE	NNE	3.4	4.6	1012.1	81	26.1	26.9
3001	0.9	1.4	0.6	5.3	SSE	N	4.2	5.5	1011.9	83	26.0	26.9
3002	0.8	1.2	0.5	5.3	SSE	NNE	3.9	5.7	1011.7	79	26.1	27.0
3003	1.0	1.4	0.7	10.7	SE	N	4.7	5.7	1011.6	78	25.9	27.0
3004	1.3	2.3	0.9	9.1	SE	N	4.9	6.2	1011.1	81	25.6	26.9
3005	1.8	3.0	1.3	9.1	SE	N	5.6	7.0	1011.2	83	25.5	26.9
3006	1.9	3.1	1.3	9.1	SE	N	5.5	7.0	1011.5	84	24.4	27.0
3007	1.7	2.6	1.2	7.1	SE	N	5.8	7.8	1011.4	82	25.1	27.0
3008	1.7	2.6	1.2	8.0	ESE	NNE	6.5	8.1	1011.7	69	25.3	27.0
3009	1.6	2.5	1.2	9.1	ESE	N	7.3	9.3	1011.8	74	25.0	26.9
3010	1.6	2.8	1.2	8.0	SE	N	6.7	8.4	1012.0	80	24.6	26.9
3011	1.4	2.4	1.0	6.4	SE	N	8.2	10.0	1011.7	82	24.5	26.9
3012	1.5	2.3	1.1	8.0	ESE	NNW	8.4	10.0	1011.2	87	25.2	26.9
3013	1.8	2.8	1.2	7.1	SE	N	9.1	10.8	1010.4	80	25.1	27.0
3014	1.6	3.0	1.1	5.3	SE	NNE	9.7	11.9	1009.9	79	25.1	27.1
3015	1.5	2.6	1.1	8.0	SE	NNE	8.0	9.7	1010.2	75	25.0	27.1
3016	1.5	2.8	1.1	7.1	SSE	NNE	7.6	9.5	1009.6	79	25.4	27.1
3017	1.4	2.2	1.0	6.4	S	NE	7.1	9.0	1009.6	73	25.5	27.1
3018	1.6	2.4	1.1	7.1	SSE	NE	6.8	9.3	1009.4	75	25.8	27.1
3019	1.7	2.4	1.2	7.1	SSE	NNE	6.1	8.5	1009.3	71	25.5	27.1
3020	1.3	2.3	0.9	6.4	SSE	NNE	6.9	8.8	1009.9	72	25.5	27.0
3021	1.3	2.2	1.0	6.4	SSE	NNE	7.0	9.7	1010.6	72	25.5	27.0
3022	1.2	1.8	0.8	6.4	SSE	NNE	7.0	8.9	1010.9	75	25.2	27.0
3023	1.2	1.9	0.8	6.4	S	NNE	5.3	7.0	1011.1	73	24.6	27.0
3024	1.0	1.6	0.7	5.8	S	N	4.7	6.2	1010.9	68	25.3	27.0

2017년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	0.9	1.4	0.6	5.8	SSW	N	4.9	6.4	1010.6	65	25.5	27.0
3102	0.9	1.5	0.6	5.3	SSE	N	6.5	8.0	1010.3	64	25.7	27.1
3103	0.8	1.5	0.6	4.9	SSE	N	6.9	8.5	1010.0	63	24.7	27.3
3104	1.0	2.0	0.7	5.3	SSE	N	8.5	10.7	1009.8	63	25.2	27.4
3105	1.0	1.7	0.7	4.9	SSE	N	8.2	10.7	1009.6	69	23.8	27.3
3106	1.0	1.6	0.7	4.9	SE	N	8.6	10.9	1009.7	76	24.6	27.4
3107	1.0	1.7	0.7	5.3	SSE	N	9.2	11.3	1009.5	79	24.6	27.4
3108	1.2	1.9	0.8	4.9	ESE	N	8.8	10.8	1009.9	80	24.8	27.3
3109	1.1	1.9	0.7	4.9	ENE	NNE	8.2	10.2	1010.2	83	24.7	27.3
3110	1.2	2.0	0.9	4.6	ENE	N	8.5	10.9	1010.4	82	24.8	27.3
3111	1.2	2.1	0.9	4.9	ESE	NNE	8.8	11.8	1010.5	78	25.0	27.4
3112	1.4	2.5	1.0	4.9	W	NNE	10.0	12.6	1010.1	69	25.7	27.5
3113	1.3	2.2	1.0	4.9	WNW	NNE	10.3	12.8	1009.7	74	25.8	27.5
3114	1.3	2.6	1.0	5.8	WSW	NE	10.3	12.8	1009.4	73	25.8	27.5
3115	1.7	2.6	1.2	5.8	SW	NNE	9.7	12.6	1009.3	73	25.8	27.5
3116	1.5	2.8	1.1	5.8	SW	NNE	9.3	12.4	1008.8	74	25.5	27.5
3117	1.7	2.8	1.2	6.4	SSW	NNE	9.5	12.4	1008.8	73	25.8	27.4
3118	1.8	2.6	1.3	5.8	S	NNE	8.9	11.8	1009.2	66	25.8	27.3
3119	1.7	2.9	1.2	6.4	SSE	NNE	9.1	12.1	1009.6	66	26.2	27.2
3120	1.8	2.7	1.3	6.4	SSE	N	9.0	12.9	1009.9	68	25.3	27.0
3121	1.7	3.0	1.2	5.8	SE	N	10.1	13.8	1010.2	75	25.7	27.0
3122	1.8	3.3	1.3	6.4	SE	N	11.3	15.2	1010.0	75	24.9	26.9
3123	1.9	3.4	1.3	6.4	E	N	12.3	16.0	1009.3	70	25.6	26.8
3124	2.1	3.6	1.5	6.4	E	NNE	12.0	14.9	1009.1	68	25.6	26.9

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.5	0.8	0.3	4.3	NE	NNW	3.4	4.3	1010.8	97	23.6	23.6
0102	0.5	0.8	0.4	4.0	NNE	NNW	4.3	5.6	1011.2	97	23.5	23.4
0103	0.4	0.8	0.3	4.3	NNE	N	1.4	1.9	1010.6	97	23.6	22.8
0104	0.5	0.8	0.3	3.8	N	N	1.2	1.5	1010.5	95	23.3	23.2
0105	0.4	0.6	0.3	3.8	NW	NW	3.1	3.8	1011.2	96	23.7	23.2
0106	0.4	0.6	0.3	4.0	WNW	NNW	3.2	4.1	1011.3	95	23.3	23.2
0107	0.4	0.6	0.3	3.6	WNW	NNW	1.4	1.7	1011.1	98	23.5	22.5
0108	0.4	0.6	0.3	3.6	W	NW	2.3	3.2	1011.4	97	23.5	22.6
0109	0.3	0.7	0.2	4.0	ENE	N	2.5	3.6	1012.0	97	23.8	22.6
0110	0.4	0.5	0.3	4.9	ENE	NNW	2.8	3.4	1011.8	96	23.8	22.8
0111	0.3	0.5	0.2	3.8	NE	N	2.3	2.9	1011.7	95	24.1	22.9
0112	0.4	0.6	0.3	4.3	NE	NNE	2.6	3.0	1011.6	95	24.2	22.9
0113	0.3	0.6	0.2	4.9	ENE	NE	3.7	4.8	1011.0	94	24.6	23.1
0114	0.4	0.6	0.3	4.3	NNW	NNW	3.2	3.7	1011.4	93	24.8	23.6
0115	0.4	0.7	0.3	4.0	WNW	NW	2.1	2.5	1011.3	93	24.7	23.5
0116	0.4	0.6	0.3	3.8	W	WNW	2.8	3.5	1011.1	94	24.6	23.7
0117	0.4	0.6	0.3	3.8	WNW	N	3.3	4.2	1010.9	92	25.1	23.9
0118	0.4	0.6	0.3	3.2	WNW	N	3.0	3.7	1010.6	93	24.9	23.8
0119	0.4	0.6	0.3	4.0	NW	NNW	3.1	4.0	1010.8	92	25.0	23.8
0120	0.4	0.6	0.3	4.0	N	NE	2.7	3.4	1010.9	95	24.5	23.5
0121	0.3	0.5	0.2	3.6	WNW	NNE	2.2	3.1	1011.3	94	24.7	23.5
0122	0.3	0.5	0.2	3.6	NW	NW	1.2	1.4	1011.6	96	24.5	23.5
0123	0.4	0.5	0.3	3.6	NW	NW	1.5	1.9	1011.3	96	23.9	23.5
0124	0.3	0.6	0.2	3.8	NNW	NNW	1.9	2.2	1011.3	97	24.4	23.4
0201	0.3	0.5	0.2	4.0	NNE	N	1.6	1.9	1010.9	95	24.1	23.4
0202	0.3	0.5	0.2	3.6	N	N	1.2	1.4	1010.7	96	24.5	23.3
0203	0.3	0.5	0.2	3.4	NW	ENE	1.7	2.2	1010.7	93	23.9	23.4
0204	0.3	0.5	0.2	5.8	NNW	NNE	2.5	3.1	1010.5	93	24.7	23.5
0205	0.3	0.5	0.2	5.8	NNW	NNE	1.9	2.6	1010.2	91	24.6	23.7
0206	0.3	0.5	0.2	3.6	WNW	ENE	2.5	3.5	1010.3	89	24.0	23.5
0207	0.3	0.5	0.2	3.4	W	NE	1.6	1.9	1010.5	91	24.7	23.4
0208	0.3	0.5	0.2	5.8	WNW	ENE	1.7	2.2	1010.6	93	24.5	23.3
0209	0.3	0.5	0.2	3.4	WNW	NNE	1.6	2.2	1010.5	90	24.6	23.5
0210	0.3	0.5	0.2	3.8	NW	NNE	1.4	1.8	1010.6	86	24.9	23.3
0211	0.3	0.5	0.2	3.6	NW	NNE	1.0	1.5	1010.5	84	25.2	23.4
0212	0.3	0.6	0.2	3.0	NNW	NE	0.6	1.8	1010.2	83	25.6	24.0
0213	0.3	0.6		3.4	NE	N	1.6	2.7	1009.9	83	25.6	24.3
0214	0.4	0.5	0.2	3.0	E	NNE	2.6	3.6	1009.6	83	25.5	23.9
0215	0.3	0.5	0.2	3.6	ENE	N	2.6	3.1	1009.2	84	25.6	24.9
0216	0.3	0.5	0.2	3.0	NE	NNE	3.9	4.8	1008.7	85	25.6	24.7
0217	0.4	0.5	0.2	4.9	NE	NE	4.0	4.8	1008.4	86	25.6	24.1
0218	0.3	0.4	0.2	3.2	NE	NE	3.5	4.2	1008.4	87	25.5	24.5
0219	0.3	0.5	0.2	4.6	N	ENE	3.7	4.5	1008.3	88	25.5	25.0
0220	0.4	0.6	0.3	4.9	NW	NE	2.4	3.0	1008.8	89	24.8	25.0
0221	0.3	0.6	0.2	4.3	WNW	NNE	1.4	1.7	1009.0	92	25.3	24.6
0222	0.3	0.6	0.2	4.6	SW	N	1.0	1.3	1009.0	93	24.6	24.9
0223	0.3	0.5	0.2	4.6	SSW	N	1.6	2.1	1008.8	93	25.2	25.0
0224	0.3	0.5	0.2	4.6	SE	-	0.3	2.2	1008.7	93	24.6	24.0
0301	0.3	0.4	0.2	4.3	ESE	NNW	1.5	1.9	1008.5	94	24.9	24.2
0302	0.3	0.5	0.2	4.9	E	NNW	2.1	2.6	1008.3	96	25.0	24.1
0303	0.3	0.5	0.2	4.9	NE	N	2.1	2.6	1007.9	94	24.9	24.1
0304	0.3	0.4	0.2	4.9	NE	N	2.0	2.4	1007.8	95	24.8	24.4
0305	0.3	0.4	0.2	4.9	NE	N	2.4	2.8	1007.9	93	24.9	24.5
0306	0.2	0.4	0.2	4.6	ENE	NNE	2.2	2.6	1008.1	93	24.8	24.5
0307	0.3	0.4	0.2	4.6	NNE	NNE	2.8	3.5	1008.1	92	25.1	24.5
0308	0.2	0.4	0.2	4.6	ENE	NNE	2.1	2.6	1008.1	93	24.9	24.5
0309	0.3	0.4	0.2	3.8	NW	N	1.4	2.2	1008.6	90	25.2	24.7
0310	0.3	0.5		4.6	N	ESE	2.9	3.5	1008.7	87	25.8	24.9
0311	0.4	0.6	0.3	4.9	NW	ESE	2.6	3.4	1008.7	85	26.0	24.9
0312	0.5	0.8	0.3	4.0	NNW	ESE	2.5	3.4	1008.4	85	26.1	25.1
0313	0.7	1.0	0.5	4.6	NW	ESE	2.4	3.0	1008.2	84	26.2	25.2
0314	0.9	1.3	0.6	4.9	NNW	ESE	2.8	3.8	1007.9	82	26.4	25.3
0315	0.7	1.3	0.5	4.6	NW	ESE	3.2	3.9	1007.7	82	26.6	25.4
0316	0.8	1.2	0.5	4.9	WNW	E	2.8	4.0	1007.5	82	26.5	25.6
0317	0.7	1.2	0.5	5.3	WNW	E	2.2	3.0	1007.3	82	26.7	25.6
0318	0.7	1.4	0.5	5.3	NW	ESE	3.4	4.4	1006.8	82	26.6	25.2
0319	0.7	1.2	0.5	5.3	NW	E	4.3	5.7	1006.9	83	26.7	25.8
0320	0.8	1.3	0.6	5.3	NW	E	3.7	4.8	1007.2	85	26.5	25.9
0321	0.9	1.5	0.6	5.3	NW	ESE	4.0	4.8	1007.8	85	26.6	25.5
0322	0.9	1.3	0.6	5.3	NW	ESE	3.8	4.8	1008.2	85	26.5	25.2
0323	0.8	1.3	0.6	4.9	WNW	ESE	3.7	4.8	1008.4	86	26.4	25.3
0324	0.8	1.2	0.6	4.9	SW	ESE	2.2	3.2	1008.5	87	26.4	25.2

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.9	1.3	0.6	2.7	SW	-	0.4	1.1	1008.0	91	26.1	25.1
0402	0.8	1.4	0.6	4.9	SSW	NNW	0.8	1.2	1007.8	92	25.7	25.1
0403	0.8	1.2	0.6	5.3	S	NW	1.7	2.4	1007.7	94	25.0	25.1
0404	0.9	1.3	0.6	5.3	ESE	E	1.1	1.9	1007.7	96	25.3	24.9
0405	0.9	1.4	0.6	4.9	NE	NE	3.0	3.7	1007.0	95	24.8	24.8
0406	0.8	1.3	0.6	4.9	NE	NE	0.7	1.2	1007.4	95	25.0	24.9
0407	0.8	1.1	0.6	4.9	NNE	NNE	1.1	1.5	1007.5	96	25.4	24.9
0408	0.8	1.2	0.5	5.3	NE	ESE	1.6	2.3	1007.8	92	26.1	25.0
0409	0.8	1.3	0.6	5.3	N	ESE	1.8	2.4	1007.9	91	26.3	24.9
0410	0.7	1.2	0.5	4.9	N	ESE	1.5	1.9	1008.0	90	26.8	25.3
0411	0.7	1.2	0.5	5.3	NNW	ESE	0.7	1.3	1008.2	89	27.5	25.8
0412	0.8	1.2	0.5	4.9	NW	SE	1.0	1.8	1007.9	88	27.0	26.0
0413	0.8	1.2	0.6	5.3	WNW	SSE	2.5	3.8	1007.3	89	27.0	26.2
0414	0.7	1.2	0.5	5.3	WNW	SE	2.1	3.0	1007.0	89	27.3	26.9
0415	0.8	1.3	0.6	4.9	WSW	SE	1.9	2.8	1006.8	87	27.6	26.2
0416	0.7	1.2	0.5	4.9	W	SE	4.1	5.2	1006.3	89	27.7	26.5
0417	0.7	1.0	0.5	4.6	W	ESE	4.4	5.3	1005.8	90	27.6	26.5
0418	0.7	1.1	0.5	4.9	WSW	ESE	2.9	3.8	1005.5	92	27.5	27.1
0419	0.6	1.2	0.5	4.9	SW	SE	2.4	3.0	1005.5	95	27.6	27.2
0420	0.7	1.1	0.5	5.3	SSW	SE	2.7	3.6	1005.6	95	27.4	27.1
0421	0.6	0.8	0.4	4.9	SSW	SSE	1.7	2.6	1006.1	95	27.5	26.7
0422	0.6	0.9	0.4	4.9	SSW	-	0.2	1.0	1006.5	95	26.9	26.5
0423	0.6	1.2	0.4	4.9	SSE	-	0.4	1.1	1006.5	98	26.7	26.4
0424	0.6	0.8	0.4	4.9	ESE	NNW	2.2	3.0	1006.7	97	26.2	26.3
0501	0.6	0.9	0.4	4.9	ENE	NNE	1.4	2.0	1006.6	99	26.5	25.8
0502	0.5	0.9	0.4	4.9	NE	N	2.3	2.8	1006.1	98	26.1	26.1
0503	0.4	0.8	0.3	4.9	NE	NNE	3.1	3.7	1005.6	99	26.4	26.0
0504	0.4	0.8	0.3	4.9	NNE	N	2.6	3.2	1005.4	99	26.3	25.9
0505	0.5	0.8	0.3	4.9	N	N	2.2	2.8	1005.2	100	26.3	25.6
0506	0.5	0.8	0.3	4.9	NNW	N	2.3	3.2	1005.5	99	26.1	25.4
0507	0.4	0.7	0.3	4.6	NW	N	1.9	2.7	1005.7	99	26.0	25.8
0508	0.4	0.7	0.3	4.9	WNW	N	1.1	1.8	1005.7	100	26.2	26.2
0509	0.4	0.7	0.3	4.9	SW	NNE	1.5	2.0	1005.7	99	26.6	26.3
0510	0.3	0.6	0.2	4.6	WNW	NE	2.8	3.8	1005.4	98	27.3	26.5
0511	0.4	0.6	0.3	4.6	WNW	NE	3.1	3.7	1005.6	94	27.5	26.6
0512	0.4	0.7	0.3	4.3	WNW	NE	3.3	4.3	1005.4	93	27.6	26.8
0513	0.5	0.8	0.3	4.6	NNW	NE	3.6	4.3	1004.9	90	27.8	27.2
0514	0.5	0.8	0.3	4.3	WNW	ENE	2.9	3.9	1004.7	94	27.9	27.4
0515	0.5	0.7	0.3	4.6	NW	ENE	2.7	3.5	1004.5	93	28.0	27.4
0516	0.4	0.7	0.3	4.0	SW	NE	2.4	3.4	1004.3	93	28.1	26.5
0517	0.5	0.7	0.3	4.6	WNW	ESE	3.1	4.2	1003.7	94	28.3	26.9
0518	0.5	0.7	0.3	3.8	NNW	E	3.0	3.9	1003.4	94	28.2	27.5
0519	0.5	0.6	0.3	4.0	W	E	1.5	1.9	1003.5	95	28.3	27.7
0520	0.4	0.6	0.3	4.3	SW	WNW	0.9	1.5	1003.4	96	28.0	27.7
0521	0.4	0.6	0.3	4.6	S	N	1.6	2.5	1003.2	96	27.5	27.4
0522	0.3	0.5	0.2	5.8	ESE	NW	1.9	2.4	1003.5	97	27.8	27.4
0523	0.4	0.7	0.3	5.3	SSE	NW	1.6	2.6	1003.9	96	27.3	27.4
0524	0.4	0.6	0.3	5.3	NE	WNW	2.2	3.5	1003.9	96	27.8	27.5
0601	0.4	0.6	0.3	4.6	ENE	NNE	2.1	2.9	1003.7	97	27.7	27.5
0602	0.4	0.7	0.3	4.6	NE	ENE	1.9	2.4	1003.4	96	27.6	27.5
0603	0.4	0.6	0.3	4.6	ESE	ESE	1.8	2.3	1002.8	97	27.6	27.1
0604	0.4	0.7	0.3	4.9	N	NE	1.9	2.4	1002.8	98	27.6	27.3
0605	0.4	0.6	0.3	4.3	WSW	ENE	1.2	1.6	1002.6	98	27.5	26.4
0606	0.4	0.7	0.3	3.8	W	ENE	0.8	1.1	1002.5	98	27.3	26.0
0607	0.4	0.7	0.3	4.6	SW	E	0.9	1.3	1002.7	94	27.9	26.0
0608	0.4	0.7	0.3	4.6	WNW	N	2.5	3.1	1002.8	96	27.7	27.1
0609	0.4	0.6	0.3	4.9	SSW	N	1.0	1.4	1002.9	94	27.9	27.2
0610	0.3	0.7	0.2	4.6	SSE	-	0.4	1.2	1002.7	90	28.7	27.2
0611	0.3	0.6	0.2	4.3	SSW	-	0.3	1.0	1002.7	87	29.0	27.4
0612	0.3	0.8	0.2	4.0	SW	E	1.3	2.2	1002.3	89	28.8	27.8
0613	0.4	0.6	0.3	4.9	NNE	NE	2.7	3.5	1001.9	88	28.9	28.4
0614	0.3	0.5	0.2	4.0	N	ENE	4.2	5.4	1000.7	89	28.9	29.0
0615	0.4	0.8	0.3	4.9	N	ENE	3.3	4.2	1000.4	90	28.8	28.8
0616	0.4	0.6	0.3	5.3	NW	ENE	3.1	3.8	999.7	90	29.0	28.8
0617	0.4	0.7	0.3	4.6	WNW	E	3.5	4.3	999.2	90	29.1	28.7
0618	0.5	0.7	0.3	4.6	W	ESE	1.5	2.1	999.3	89	29.3	28.6
0619	0.4	0.6	0.3	4.9	SSW	ENE	1.2	1.8	999.2	90	29.3	28.3
0620	0.4	0.7	0.3	4.6	S	ENE	0.9	1.3	999.5	92	28.8	27.3
0621	0.4	0.7	0.3	4.9	SW	NNW	1.7	2.5	1000.0	94	28.8	28.3
0622	0.4	0.7	0.3	5.3	S	NW	1.5	1.9	1000.3	95	28.7	28.2
0623	0.4	0.6	0.3	4.9	SE	NNW	2.7	3.4	1000.3	95	28.7	28.3
0624	0.4	0.6	0.3	4.9	ENE	N	4.5	5.6	1000.2	94	28.7	28.3

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.4	0.6	0.3	4.6	E	N	3.4	4.7	999.6	93	28.7	28.3
0702	0.4	0.6	0.3	4.9	NE	NE	2.9	3.6	999.2	93	28.6	28.3
0703	0.4	0.6	0.3	4.6	E	NNE	3.9	4.8	999.0	93	28.1	28.0
0704	0.4	0.7		4.6	E	N	4.8	6.2	998.6	93	28.5	27.6
0705	0.4	0.6		4.6	E	N	5.3	6.9	998.7	92	27.8	26.8
0706	0.5	1.0	0.4	2.6	N	NNE	5.0	6.1	998.5	93	27.7	26.3
0707	0.6	1.1	0.4	2.7	N	N	4.4	5.2	998.5	93	27.7	26.0
0708	0.7	1.1	0.5	3.6	ENE	N	5.5	6.8	998.6	93	27.8	26.0
0709	0.6	1.1	0.4	3.4	ENE	N	4.5	5.7	998.5	93	27.6	26.8
0710	0.6	0.9	0.4	3.4	W	N	6.0	7.5	999.1	94	27.9	27.4
0711	0.6	1.0	0.4	3.8	NE	NNW	6.3	7.9	999.0	94	27.8	27.4
0712	0.6	1.0	0.5	4.0	NNE	N	5.8	7.2	998.6	94	28.0	27.4
0713	0.7	1.0	0.5	4.0	NNE	NNE	6.9	8.5	998.3	92	28.2	27.7
0714	0.9	1.4	0.6	3.8	NNE	NNE	7.3	9.0	998.3	92	28.1	27.4
0715	0.9	1.5	0.7	4.3	ENE	N	8.4	12.4	998.7	95	27.3	27.6
0716	0.9	1.4	0.6	3.6	N	NNW	5.1	6.7	998.6	95	27.4	27.5
0717	0.8	1.1	0.6	4.3	NE	NE	2.1	2.9	998.4	94	27.7	27.4
0718	0.8	1.3	0.6	4.6	NE	N	2.6	3.6	997.9	92	27.7	27.6
0719	0.8	1.5	0.6	4.3	NW	NNW	3.3	4.3	998.0	92	27.8	27.6
0720	0.8	1.3	0.5	4.6	NNE	NNW	2.9	3.8	998.2	93	27.6	27.6
0721	0.6	1.1	0.5	4.9	ENE	N	1.6	2.4	998.6	91	27.8	27.5
0722	0.7	0.9	0.5	5.3	WNW	NNW	1.0	1.4	999.1	91	27.8	27.4
0723	0.6	1.0	0.4	4.9	SSW	SW	1.6	2.2	999.3	94	26.9	27.3
0724	0.7	1.2	0.5	4.9	SSW	WSW	2.4	3.2	999.3	94	27.3	27.3
0801	0.7	1.1	0.5	5.3	SSW	WSW	3.3	4.1	999.1	92	26.7	27.2
0802	0.7	1.1	0.5	5.3	SSW	SW	4.4	5.7	998.9	96	27.1	27.2
0803	0.8	1.6	0.6	5.8	S	SW	3.6	4.5	998.4	93	26.6	26.8
0804	0.7	1.2	0.5	5.3	SSW	WSW	3.7	4.6	998.0	93	27.2	26.6
0805	0.8	1.3	0.5	5.8	S	WSW	2.4	2.9	998.3	94	27.2	26.6
0806	0.7	1.4	0.5	5.8	SSE	WNW	3.6	4.4	998.8	84	27.7	26.5
0807	0.7	1.0	0.5	5.8	SSE	NNW	2.6	3.3	999.0	86	27.5	26.3
0808	0.8	1.1	0.6	6.4	SSE	NNW	1.9	2.7	999.4	87	27.5	26.2
0809	0.7	1.0	0.5	5.8	SSE	NW	3.0	4.3	999.5	84	27.5	26.3
0810	0.6	1.1	0.5	6.4	ESE	W	2.5	3.3	999.7	86	27.3	26.6
0811	0.6	1.0	0.4	5.8	SE	NNW	1.6	2.2	999.6	82	27.7	26.9
0812	0.6	1.1	0.4	5.8	E	NNE	1.8	2.3	999.3	80	28.3	27.3
0813	0.6	1.0	0.4	5.3	NE	NNE	2.3	3.3	999.3	76	28.7	27.7
0814	0.6	0.9	0.4	4.9	NNE	N	2.9	3.6	999.3	71	28.9	28.0
0815	0.5	0.9	0.4	4.6	WNW	-	0.4	1.3	999.3	69	29.1	27.6
0816	0.6	1.0	0.4	5.3	W	ESE	1.6	2.4	999.0	70	29.0	26.6
0817	0.6	0.8	0.4	5.3	WNW	ENE	1.4	2.0	999.1	73	29.0	28.2
0818	0.6	0.9	0.4	2.8	W	-	0.1	0.8	999.2	78	29.2	28.3
0819	0.6	0.9	0.4	4.9	SW	WSW	0.6	1.2	999.2	77	28.6	28.0
0820	0.6	0.9	0.4	5.8	SW	WSW	0.7	1.3	999.7	77	28.0	28.2
0821	0.5	1.0	0.4	6.4	SSW	W	1.1	1.4	1000.1	82	28.2	27.3
0822	0.6	1.2	0.5	6.4	S	SSW	1.0	1.3	1000.2	81	28.2	27.6
0823	0.7	1.3	0.5	3.0	SE	SSW	0.5	1.1	1000.1	82	28.1	27.6
0824	0.7	1.2	0.5	6.4	ESE	-	0.0	0.0	999.9	85	27.7	27.5
0901	0.8	1.1	0.5	6.4	E	-	0.1	0.8	999.6	85	27.7	27.2
0902	0.8	1.4	0.6	6.4	E	N	0.5	0.9	999.2	85	27.5	26.9
0903	0.8	1.2	0.5	7.1	NE	ENE	2.0	2.7	998.5	86	27.7	26.8
0904	0.9	1.4	0.6	8.0	N	-	0.4	1.7	998.4	87	27.8	27.1
0905	1.1	1.6	0.8	8.0	N	ESE	1.1	1.5	998.3	91	27.7	27.1
0906	1.4	2.0	1.0	8.0	NNW	E	2.6	3.6	998.4	88	27.9	27.0
0907	1.3	2.2	0.9	7.1	NNW	ESE	4.1	5.3	998.1	84	28.3	27.1
0908	1.2	2.4	0.9	7.1	WNW	SE	4.3	5.3	998.2	87	28.1	27.0
0909	1.2	2.3	0.9	7.1	SW	SSW	5.1	7.5	998.3	90	26.6	26.9
0910	1.4	2.4	1.0	7.1	SW	S	4.4	5.9	998.9	91	26.3	26.7
0911	1.5	2.3	1.1	8.0	SW	ESE	4.1	5.7	998.5	87	26.8	26.7
0912	1.4	2.6	1.0	8.0	SW	ESE	5.6	6.9	997.9	87	27.4	26.7
0913	1.6	2.6	1.1	9.1	SSW	SE	4.6	6.0	998.0	87	27.3	26.3
0914	1.5	2.6	1.0	8.0	SSE	SE	1.4	2.4	998.1	90	27.4	25.7
0915	1.6	2.3	1.1	8.0	SE	-	0.4	1.7	997.8	91	27.2	26.0
0916	1.7	3.2	1.2	8.0	ENE	ENE	1.5	3.3	997.5	90	27.5	26.3
0917	1.8	2.9	1.2	8.0	ESE	SE	1.2	2.4	997.7	93	26.9	26.6
0918	1.7	3.1	1.2	4.9	E	-	0.0	1.5	998.0	93	27.1	26.9
0919	1.6	2.6	1.1	8.0	ENE	NW	1.4	2.0	998.0	91	27.2	26.9
0920	1.5	2.9	1.1	8.0	NNE	NNW	2.9	4.3	998.3	90	27.3	26.9
0921	1.7	2.5	1.2	9.1	N	ENE	3.9	5.7	998.7	87	27.5	26.9
0922	1.4	2.7	1.0	8.0	N	E	5.2	6.9	999.4	92	26.3	26.6
0923	1.7	2.8	1.2	8.0	NW	E	6.0	7.9	999.5	86	27.5	26.5
0924	1.6	2.7	1.2	9.1	NW	E	7.4	9.7	999.5	90	25.9	26.4

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.7	2.8	1.2	8.0	NW	E	5.3	6.8	999.0	88	27.0	26.3
1002	1.7	2.7	1.2	8.0	WNW	E	5.1	6.6	998.7	83	26.9	26.2
1003	1.7	2.7	1.2	8.0	W	E	5.5	7.0	998.8	87	27.1	25.6
1004	1.9	3.2	1.3	8.0	SW	E	6.2	8.3	998.5	87	26.5	24.9
1005	1.7	3.0	1.2	8.0	SW	E	6.4	8.2	998.5	88	27.0	25.0
1006	2.2	3.0	1.5	8.0	SW	E	5.3	6.7	998.9	84	26.5	24.9
1007	1.9	3.4	1.3	8.0	SSW	E	5.5	7.3	999.2	86	27.0	24.6
1008	2.2	3.1	1.5	8.0	SSW	E	6.0	7.7	999.5	85	26.8	24.5
1009	2.1	3.3	1.5	8.0	SSE	ESE	6.4	8.2	999.6	84	27.0	24.9
1010	1.9	3.1	1.4	8.0	ESE	ENE	5.0	6.9	1000.5	86	27.0	25.0
1011	2.0	2.8	1.4	8.0	ENE	E	5.2	6.7	1000.3	85	26.8	24.8
1012	2.1	3.3	1.5	8.0	N	ESE	4.9	6.3	1000.4	87	26.5	25.2
1013	1.6	2.7	1.1	8.0	N	ESE	4.6	6.3	1000.3	88	26.9	25.5
1014	1.8	2.5	1.3	8.0	NW	E	5.7	7.0	1000.5	87	26.9	25.7
1015	1.7	2.5	1.2	8.0	WNW	E	6.2	8.0	1000.3	88	26.9	25.3
1016	1.8	3.1	1.3	8.0	WNW	ENE	5.6	7.3	1000.4	85	26.7	25.0
1017	2.1	3.7	1.5	8.0	W	E	6.1	8.7	1000.6	84	26.6	24.9
1018	2.0	3.0	1.4	8.0	WSW	E	4.9	6.3	1001.1	88	26.5	25.0
1019	2.1	3.4	1.5	8.0	W	E	5.8	7.5	1001.4	93	25.5	25.1
1020	1.8	3.5	1.3	8.0	WSW	E	5.2	7.1	1001.8	93	25.0	25.0
1021	2.1	3.1	1.5	8.0	SW	E	4.3	6.1	1002.3	90	25.1	25.0
1022	2.0	2.7	1.4	8.0	SSW	E	5.2	6.9	1002.8	86	25.5	25.1
1023	2.0	3.4	1.4	5.8	S	N	2.9	5.2	1002.8	89	24.9	25.2
1024	1.9	2.9	1.3	7.1	ESE	ENE	3.7	5.0	1003.3	90	25.7	25.1
1101	2.0	2.9	1.4	8.0	ESE	E	1.7	2.8	1003.1	91	24.9	25.3
1102	1.9	2.6	1.3	8.0	N	NNE	6.7	9.1	1003.2	90	25.9	25.4
1103	1.9	3.6	1.3	8.0	NNW	NE	5.6	7.8	1003.3	88	25.9	25.5
1104	1.9	2.5	1.3	8.0	NW	NE	4.9	6.4	1003.5	84	26.3	25.4
1105	1.9	3.3	1.4	8.0	NW	NE	4.2	5.5	1004.1	85	26.2	25.3
1106	2.0	3.1	1.4	8.0	WNW	NE	4.4	6.2	1004.2	86	26.0	25.2
1107	1.8	3.0	1.3	8.0	E	NE	3.9	5.3	1004.9	84	26.3	25.2
1108	1.9	3.2	1.4	8.0	NNE	ENE	3.7	5.3	1005.3	82	26.5	25.4
1109	1.6	2.6	1.1	8.0	N	NE	4.0	5.4	1005.7	82	26.5	25.4
1110	1.8	2.7	1.3	8.0	N	NE	4.8	6.1	1006.3	81	26.2	25.3
1111	1.5	2.6	1.1	7.1	NNW	NE	4.3	5.9	1006.9	83	26.5	25.3
1112	2.0	2.9	1.4	8.0	NW	NNE	6.7	9.2	1006.7	87	25.8	25.5
1113	1.6	2.9	1.1	6.4	N	N	5.3	8.0	1007.0	94	24.1	25.3
1114	1.7	3.4	1.2	8.0	SW	WNW	3.5	5.4	1007.2	93	24.5	25.7
1115	1.8	2.6	1.3	8.0	W	NE	6.3	8.2	1006.9	82	26.4	25.7
1116	1.9	2.7	1.4	8.0	NW	NNE	7.8	9.6	1006.8	82	26.5	25.4
1117	1.8	2.9	1.3	8.0	NNW	NNE	7.1	9.4	1007.2	81	26.4	25.3
1118	1.9	3.2	1.4	8.0	ENE	NNE	5.8	8.0	1007.4	78	26.1	25.3
1119	1.9	3.3	1.3	8.0	ENE	N	7.8	9.7	1007.9	91	25.0	25.3
1120	1.9	3.1	1.4	8.0	NE	N	6.6	9.5	1008.3	90	25.3	25.1
1121	1.7	3.3	1.2	8.0	NNE	NE	6.7	8.8	1009.0	80	26.0	25.0
1122	1.8	3.1	1.3	6.4	NNE	NNE	5.9	7.7	1009.3	78	26.0	25.0
1123	1.6	2.7	1.1	8.0	N	NE	6.0	7.7	1009.4	78	25.9	25.0
1124	1.5	2.8	1.1	8.0	NNW	NNE	6.4	8.2	1009.3	78	26.0	25.2
1201	1.7	2.3	1.2	8.0	NNW	NNE	7.6	9.5	1009.4	78	25.8	25.3
1202	1.7	2.4	1.2	8.0	NW	NNE	7.1	11.4	1009.5	79	25.6	25.6
1203	1.7	2.7	1.2	8.0	NW	NNE	7.2	9.1	1009.7	76	25.7	25.7
1204	1.7	2.5	1.2	8.0	NW	NNE	6.7	8.5	1009.8	76	25.6	25.8
1205	1.5	2.5	1.1	8.0	SSE	NNW	6.8	8.6	1010.5	88	25.1	25.8
1206	1.6	2.7	1.2	8.0	E	NNE	9.3	12.0	1010.7	85	24.1	25.7
1207	1.8	2.9	1.3	8.0	ENE	N	6.9	9.0	1011.0	83	24.5	25.6
1208	1.6	2.5	1.1	8.0	NE	N	7.1	9.8	1011.4	85	25.1	25.5
1209	1.7	3.1	1.2	8.0	NNE	NNE	7.0	9.1	1011.5	79	25.6	25.5
1210	1.5	2.7	1.1	8.0	NNE	N	6.8	8.5	1011.7	78	25.8	25.6
1211	1.7	2.5	1.2	8.0	N	NNE	7.3	9.5	1011.9	79	25.5	25.6
1212	1.6	2.3	1.2	8.0	NNE	NNE	6.8	8.6	1011.9	76	25.6	25.7
1213	1.7	2.7	1.2	8.0	N	NE	7.0	9.5	1011.7	77	25.7	25.7
1214	1.5	2.6	1.1	8.0	NNW	NNE	6.1	7.6	1011.8	77	25.9	25.8
1215	1.6	2.6	1.1	8.0	NW	NNE	6.5	8.5	1011.3	72	25.6	25.8
1216	1.5	2.3	1.1	8.0	WNW	NE	6.8	8.3	1011.6	76	25.5	25.8
1217	1.6	2.6	1.1	7.1	WNW	NE	7.4	9.8	1011.7	75	25.8	25.7
1218	1.7	2.6	1.2	7.1	WNW	NNE	7.0	8.9	1011.6	76	25.6	25.7
1219	1.7	2.8	1.2	5.3	NW	ENE	7.9	10.3	1011.6	74	25.8	25.6
1220	1.7	2.8	1.2	5.3	NNW	ENE	7.9	10.1	1011.7	74	25.5	25.5
1221	1.7	2.6	1.2	8.0	NNW	ENE	7.6	9.3	1012.3	74	25.5	25.4
1222	1.7	2.5	1.2	5.8	N	NE	5.7	8.0	1013.0	72	25.5	25.3
1223	1.6	2.9	1.2	8.0	N	NE	5.6	7.8	1013.0	74	24.9	25.2
1224	1.6	2.8	1.1	8.0	NNW	NE	5.0	6.7	1012.8	75	25.4	25.1

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	1.5	2.4	1.1	8.0	NW	NE	5.5	7.0	1012.6	74	24.8	25.1
1302	1.5	2.4	1.1	8.0	NNW	NE	6.1	8.0	1012.1	74	25.2	25.0
1303	1.6	2.4	1.1	8.0	N	NE	5.7	7.1	1011.9	80	24.9	25.0
1304	1.7	2.7	1.2	8.0	NNW	ENE	5.5	7.4	1011.9	77	24.5	25.0
1305	1.6	2.6	1.2	7.1	N	NE	5.3	7.2	1012.1	77	25.2	24.9
1306	1.5	2.4	1.1	8.0	N	NE	6.6	9.6	1012.2	78	24.4	24.8
1307	1.8	2.8	1.3	8.0	N	NE	6.4	8.9	1012.6	81	24.8	24.8
1308	1.6	2.7	1.1	6.4	N	NE	5.9	7.8	1012.6	81	25.2	24.9
1309	1.3	2.0	0.9	8.0	N	NNE	6.4	8.0	1012.6	76	25.1	24.8
1310	1.5	2.5	1.1	7.1	N	ENE	6.5	8.2	1012.8	78	25.4	24.8
1311	1.3	2.3	0.9	7.1	NW	ENE	5.6	7.1	1012.6	76	25.6	24.8
1312	1.3	2.7	0.9	7.1	NW	ENE	4.8	6.4	1012.7	77	25.5	24.9
1313	1.4	2.2	1.0	6.4	NW	NE	5.2	6.6	1012.3	80	25.5	25.0
1314	1.2	2.0	0.9	8.0	WNW	NE	4.4	5.7	1011.9	74	25.4	24.9
1315	1.4	2.0	1.0	5.8	WSW	ENE	5.2	7.0	1011.5	77	25.4	25.1
1316	1.5	2.3	1.0	7.1	SSW	NE	5.3	7.0	1011.7	76	25.5	25.4
1317	1.6	2.8	1.1	5.8	SSW	NE	5.2	7.4	1012.0	77	25.7	25.9
1318	1.5	2.2	1.0	5.8	S	NNE	4.6	6.7	1011.9	75	25.8	25.9
1319	1.5	2.3	1.0	5.8	SSE	NNE	3.9	5.8	1011.6	75	25.6	25.8
1320	1.7	2.5	1.2	7.1	ESE	NE	4.6	6.0	1011.4	75	25.1	25.4
1321	1.3	2.3	0.9	5.8	E	NW	3.2	5.6	1011.9	77	25.6	25.3
1322	1.4	2.6	1.0	8.0	N	NE	4.7	6.2	1011.9	78	25.0	24.8
1323	1.4	2.4	1.0	8.0	W	ENE	4.1	5.4	1011.7	78	25.5	25.0
1324	1.4	2.7	1.0	8.0	WSW	ENE	4.5	6.0	1011.6	80	25.8	25.5
1401	1.5	2.2	1.0	8.0	SW	E	5.4	7.5	1010.9	80	25.2	25.5
1402	1.6	2.7	1.1	7.1	SW	ENE	5.8	7.6	1010.4	84	25.6	25.6
1403	1.5	2.7	1.1	5.8	SSW	E	6.4	8.1	1009.7	83	25.5	25.6
1404	1.4	2.3	1.0	8.0	SSW	E	6.3	9.0	1009.7	82	25.7	25.6
1405	1.5	2.6	1.1	7.1	SSW	E	7.4	9.2	1009.4	89	25.0	25.7
1406	1.5	2.3	1.1	6.4	SSW	E	7.2	9.5	1009.4	89	24.4	25.6
1407	1.7	2.6	1.2	9.1	S	ENE	5.5	7.4	1009.3	93	24.7	25.6
1408	1.5	2.7	1.1	8.0	SSW	E	8.0	10.5	1009.0	86	25.2	25.6
1409	1.7	2.8	1.2	8.0	SW	ESE	8.6	10.8	1008.8	85	24.9	25.6
1410	1.8	2.6	1.3	8.0	SSW	E	7.2	9.3	1008.8	80	25.7	25.6
1411	1.8	2.6	1.3	8.0	SW	E	6.3	8.4	1009.4	81	25.9	25.5
1412	1.9	3.1	1.3	8.0	SSW	ESE	5.9	8.4	1009.2	82	25.7	25.6
1413	1.6	2.6	1.1	8.0	SSW	ESE	5.8	7.9	1008.6	77	25.9	25.5
1414	1.6	2.7	1.1	8.0	S	E	5.3	6.8	1008.3	77	25.9	25.4
1415	1.5	2.4	1.1	8.0	S	E	4.7	6.1	1007.9	80	26.0	25.3
1416	1.3	2.1	0.9	8.0	S	E	4.1	5.3	1007.6	81	25.7	25.2
1417	1.4	2.5	1.0	7.1	S	E	4.2	5.5	1007.3	80	25.7	25.2
1418	1.4	2.0	1.0	5.3	SSW	ENE	4.5	5.8	1006.9	82	25.7	25.2
1419	1.3	2.1	0.9	8.0	S	E	5.0	6.7	1006.9	84	25.7	25.2
1420	1.3	2.2	0.9	8.0	SW	E	4.6	6.6	1006.9	82	25.6	25.0
1421	1.3	2.0	0.9	8.0	WSW	ENE	4.0	5.2	1007.2	82	25.9	25.0
1422	1.4	2.2	1.0	6.4	WSW	ENE	3.6	5.6	1007.4	84	26.1	25.0
1423	1.3	2.7	0.9	6.4	W	E	4.5	5.7	1007.0	86	25.9	24.9
1424	1.2	2.2	0.9	5.8	WNW	ENE	6.2	8.7	1006.6	86	25.7	24.9
1501	1.4	2.1	1.0	4.9	NW	NE	3.1	4.8	1006.5	84	25.2	24.9
1502	1.3	2.5	0.9	6.4	W	NE	2.8	3.8	1006.0	88	25.3	25.0
1503	1.3	2.1	0.9	8.0	WSW	E	5.4	6.8	1005.9	84	26.0	25.0
1504	1.5	2.3	1.1	6.4	SW	E	5.3	7.1	1005.7	83	26.0	25.0
1505	1.5	2.2	1.0	6.4	SW	E	6.0	7.6	1005.3	82	25.5	25.0
1506	1.4	2.2	1.0	5.8	SW	E	5.4	7.2	1005.3	82	25.9	25.0
1507	1.5	2.3	1.1	6.4	SSW	E	5.7	7.6	1005.7	81	25.9	24.9
1508	1.8	3.3	1.3	6.4	SSW	E	7.0	8.8	1005.3	82	25.9	24.9
1509	1.7	3.0	1.2	5.8	SW	E	7.5	9.1	1005.6	83	26.0	24.8
1510	1.9	3.0	1.3	6.4	SSW	ENE	7.7	10.2	1005.2	86	25.6	24.8
1511	1.8	3.1	1.3	6.4	SSW	E	7.0	9.6	1005.8	82	25.8	24.9
1512	1.9	2.7	1.3	6.4	SSW	ESE	6.9	9.0	1005.4	83	26.2	24.9
1513	1.8	3.0	1.3	6.4	WSW	ESE	6.7	8.7	1005.1	81	26.1	24.9
1514	1.8	2.7	1.3	6.4	W	E	6.5	8.5	1004.8	80	26.0	24.9
1515	1.5	2.7	1.1	5.8	SW	ESE	7.3	9.3	1004.4	82	25.9	24.9
1516	1.6	2.6	1.1	6.4	W	E	6.7	8.6	1004.4	83	26.0	24.8
1517	1.7	2.9	1.2	6.4	WNW	E	7.2	9.5	1004.8	85	25.1	24.9
1518	1.8	2.5	1.3	6.4	WSW	ESE	8.7	11.1	1004.4	92	24.1	24.9
1519	1.6	3.3	1.2	6.4	WSW	ESE	8.2	10.3	1004.4	89	24.6	24.9
1520	1.7	2.8	1.2	6.4	WSW	E	7.2	9.0	1004.8	85	24.9	24.9
1521	1.9	3.1	1.4	5.8	WSW	ENE	5.5	6.9	1005.3	85	24.9	24.9
1522	1.8	3.0	1.3	6.4	SW	E	6.6	8.7	1005.6	68	25.6	24.9
1523	1.8	3.3	1.3	5.8	SW	ESE	6.3	8.1	1005.4	85	24.2	24.9
1524	1.5	2.6	1.1	6.4	SSW	E	4.8	7.4	1005.5	87	24.7	24.9

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	1.6	2.7	1.1	6.4	SSW	ENE	4.3	6.0	1005.3	82	25.0	24.9
1602	1.6	2.3	1.2	6.4	SW	E	4.1	5.5	1005.1	86	25.8	24.8
1603	1.3	3.0	0.9	5.3	SW	ENE	4.8	6.3	1005.0	85	25.4	24.8
1604	1.5	2.5	1.1	7.1	WSW	ENE	4.3	6.2	1005.1	87	25.7	24.7
1605	1.6	2.4	1.2	6.4	W	NNE	5.6	7.6	1005.0	93	24.4	24.7
1606	1.4	2.1	1.0	6.4	W	E	5.0	6.5	1005.1	84	26.1	24.7
1607	1.5	2.6	1.1	6.4	WSW	ENE	5.6	8.8	1005.4	90	25.1	24.7
1608	1.6	2.4	1.1	6.4	WSW	ENE	5.7	8.0	1005.8	92	25.1	24.6
1609	1.5	2.2	1.1	5.8	WSW	ENE	6.2	8.9	1006.2	92	24.6	24.7
1610	1.8	2.6	1.3	6.4	SW	ESE	5.5	7.2	1006.6	95	23.9	24.8
1611	1.6	2.1	1.1	6.4	SW	E	2.4	3.6	1007.2	95	23.7	24.9
1612	1.5	2.6	1.1	6.4	SSW	NE	1.8	3.6	1007.3	92	23.2	25.1
1613	1.7	2.7	1.2	6.4	SSW	N	2.5	3.6	1007.1	96	23.4	25.1
1614	1.5	2.4	1.1	6.4	SSW	N	3.4	4.7	1006.9	97	23.6	25.1
1615	1.6	2.5	1.1	6.4	SSW	NNW	1.0	3.4	1006.7	97	23.7	25.0
1616	1.4	2.4	1.0	5.8	SW	ENE	5.1	6.8	1006.4	86	24.9	25.0
1617	1.5	2.7	1.1	6.4	SW	E	6.3	8.3	1006.6	87	24.7	25.0
1618	1.5	2.4	1.1	5.8	SW	ENE	7.2	10.0	1006.7	93	24.2	25.0
1619	1.8	2.7	1.3	6.4	SW	ENE	7.6	9.6	1006.8	95	23.5	25.1
1620	1.5	2.4	1.1	5.8	SW	ENE	7.5	9.9	1007.6	92	22.3	25.2
1621	1.4	2.7	1.0	5.8	SW	NE	7.7	9.8	1007.8	92	23.0	25.2
1622	1.4	2.3	1.0	5.8	SW	NE	6.3	8.2	1008.3	93	22.9	25.2
1623	1.6	2.5	1.2	5.8	SSW	NNE	5.9	7.9	1008.5	91	23.7	25.2
1624	1.5	2.5	1.1	6.4	SSW	NNE	6.5	8.1	1008.7	94	23.5	25.2
1701	1.7	2.6	1.2	6.4	SW	NE	5.7	7.6	1008.9	96	23.2	25.1
1702	1.6	2.8	1.1	7.1	SSW	NE	7.1	8.7	1008.9	94	22.8	25.1
1703	1.6	2.6	1.1	7.1	SSW	NNE	6.7	8.6	1008.5	93	23.1	25.1
1704	1.6	2.9	1.1	6.4	S	NNE	7.2	9.3	1008.2	91	23.5	25.1
1705	1.6	2.7	1.1	7.1	S	ENE	5.3	7.5	1008.5	92	23.4	25.1
1706	1.4	2.2	1.0	7.1	SSW	NNE	6.2	8.5	1008.4	92	23.3	25.3
1707	1.5	2.9	1.0	7.1	SSW	N	5.1	6.8	1009.1	92	23.3	25.4
1708	1.8	2.6	1.3	7.1	SSW	NE	6.1	7.8	1008.9	88	23.4	25.4
1709	1.5	2.2	1.1	6.4	S	NNE	5.0	6.6	1009.4	95	23.3	25.4
1710	1.7	2.4	1.2	7.1	S	N	5.3	7.2	1009.4	91	23.7	25.4
1711	1.5	2.6	1.1	7.1	S	NNE	5.8	7.9	1009.3	92	24.3	25.5
1712	1.6	2.6	1.1	7.1	SSW	ENE	5.8	7.6	1009.0	88	24.5	25.7
1713	1.8	3.1	1.3	7.1	SSW	ENE	4.8	6.2	1008.8	84	25.1	25.9
1714	1.4	2.7	1.0	7.1	SSW	ENE	5.2	6.5	1009.1	88	25.0	26.1
1715	1.5	2.5	1.1	7.1	SSW	ENE	5.0	6.5	1008.7	87	25.0	26.1
1716	1.6	2.1	1.1	7.1	SSW	NE	4.5	5.9	1008.7	88	24.8	26.2
1717	1.3	2.1	0.9	7.1	SSW	NE	5.3	6.7	1008.6	88	25.0	26.2
1718	1.5	2.4	1.1	8.0	SSW	NE	5.8	7.5	1008.7	89	24.7	26.0
1719	1.5	2.5	1.0	7.1	SSW	NE	4.2	5.9	1009.0	85	25.0	25.9
1720	1.3	2.4	0.9	7.1	S	NNE	4.4	6.1	1009.3	85	25.0	25.8
1721	1.6	3.3	1.1	7.1	S	N	3.4	5.3	1009.8	87	25.2	25.7
1722	1.7	2.4	1.2	8.0	S	N	4.8	6.3	1010.0	89	25.0	25.7
1723	1.5	2.4	1.0	8.0	S	N	4.9	6.6	1010.0	85	25.1	25.7
1724	1.5	2.5	1.1	7.1	S	WNW	5.3	7.0	1010.0	91	24.5	25.7
1801	1.5	2.4	1.1	7.1	S	NW	5.7	7.4	1009.8	94	24.3	25.6
1802	1.5	2.3	1.0	7.1	SSE	NNW	5.4	7.2	1009.6	92	24.3	25.6
1803	1.5	2.3	1.1	7.1	S	NNW	5.3	6.7	1009.9	90	24.5	25.5
1804	1.6	2.5	1.1	8.0	SSE	NW	5.8	7.4	1009.6	91	24.2	25.5
1805	1.5	2.4	1.1	7.1	SSE	NNW	5.0	6.5	1009.9	91	24.1	25.4
1806	1.6	2.4	1.1	7.1	SSE	NNW	5.4	6.8	1010.4	91	24.5	25.4
1807	1.6	2.3	1.2	8.0	SE	NNW	5.3	6.8	1010.9	92	24.5	25.4
1808	1.8	2.8	1.3	7.1	SSE	NNW	4.6	6.1	1011.0	88	24.8	25.4
1809	1.5	2.4	1.1	7.1	SSE	NNW	4.7	5.9	1011.3	90	24.7	25.4
1810	1.6	2.5	1.1	7.1	WSW	ENE	4.3	6.3	1011.8	90	24.9	25.4
1811	1.5	2.3	1.1	7.1	SSW	NNW	4.4	6.1	1012.1	88	25.1	25.3
1812	1.7	2.7	1.2	7.1	SSW	N	3.4	4.6	1012.3	88	25.3	25.4
1813	1.6	2.3	1.1	8.0	SSW	N	3.1	4.2	1011.9	89	25.1	25.8
1814	1.4	2.4	1.0	7.1	SW	NE	2.5	3.7	1011.4	86	25.2	26.0
1815	1.3	2.3	0.9	7.1	SSW	NNE	1.9	2.7	1011.3	85	25.6	26.3
1816	1.5	2.6	1.1	7.1	SSW	NE	2.6	4.2	1011.3	87	25.6	26.3
1817	1.4	2.5	1.0	7.1	SSW	NE	3.6	5.2	1011.1	86	25.9	26.1
1818	1.3	2.3	0.9	7.1	SW	NE	3.2	4.3	1011.5	85	25.6	26.1
1819	1.3	2.5	1.0	7.1	SSW	NE	2.6	3.7	1011.7	83	25.7	25.9
1820	1.5	2.4	1.1	7.1	SSW	NNE	2.3	3.5	1012.1	85	25.6	25.8
1821	1.3	1.9	0.9	7.1	SSW	N	1.1	2.2	1012.4	84	25.3	25.7
1822	1.5	2.4	1.1	8.0	S	NNW	3.4	4.4	1012.6	89	25.6	25.6
1823	1.3	2.3	1.0	7.1	SSE	WNW	3.2	4.4	1013.0	89	24.9	25.5
1824	1.4	2.4	1.0	7.1	S	NW	4.4	5.6	1013.0	92	25.2	25.5

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	1.3	2.0	0.9	6.4	S	NW	3.8	4.9	1013.0	89	25.3	25.4
1902	1.3	1.7	0.9	7.1	S	NW	2.9	4.4	1013.0	89	24.8	25.4
1903	1.2	2.1	0.9	5.8	S	NNW	1.6	2.5	1012.9	90	25.1	25.4
1904	1.2	2.1	0.8	7.1	S	NW	1.3	2.2	1012.8	86	24.8	25.4
1905	1.2	2.2	0.9	6.4	S	WNW	3.0	3.8	1012.5	90	25.2	25.4
1906	1.1	1.9	0.8	7.1	WSW	NNE	3.6	5.0	1012.9	92	25.1	26.0
1907	1.0	1.7	0.7	7.1	WSW	NNE	3.8	5.1	1013.2	91	25.1	26.0
1908	1.0	1.7	0.7	7.1	SW	NNW	3.2	4.3	1013.8	90	25.5	25.9
1909	0.9	1.7	0.6	7.1	SSW	NE	3.6	5.0	1013.7	89	25.6	26.1
1910	1.1	1.6	0.8	7.1	SW	ENE	4.2	6.6	1014.2	88	25.4	25.9
1911	1.1	1.8	0.8	6.4	SSW	ENE	5.7	7.5	1014.0	90	25.0	26.5
1912	1.2	2.1	0.8	6.4	SW	E	4.4	5.8	1014.2	93	24.8	26.6
1913	1.0	1.5	0.7	6.4	SW	E	4.7	111.9	1013.8	92	24.8	26.6
1914	0.9	1.4	0.7	6.4	SSW	E	3.2	4.3	1013.7	91	25.7	26.7
1915	0.9	1.6	0.6	6.4	SSW	E	3.9	5.0	1013.5	84	26.0	26.6
1916	0.9	1.3	0.7	6.4	SSW	E	4.2	6.0	1013.2	90	25.2	26.4
1917	0.8	1.3	0.6	5.8	SSW	ESE	2.5	3.7	1012.9	89	25.7	26.6
1918	0.9	1.3	0.6	5.3	S	E	3.1	4.0	1012.9	88	26.1	26.7
1919	0.9	1.3	0.6	6.4	S	E	4.1	5.3	1013.0	85	26.2	26.8
1920	0.8	1.3	0.6	6.4	S	E	4.6	6.0	1013.6	84	26.1	26.7
1921	0.8	1.4	0.6	5.8	SSW	E	4.5	5.7	1013.5	83	25.8	26.6
1922	0.8	1.2	0.5	5.8	S	E	3.7	4.8	1013.6	82	26.3	26.5
1923	0.8	1.3	0.6	5.8	SSW	E	4.0	5.3	1013.5	84	26.3	26.5
1924	0.8	1.3	0.5	5.8	SSW	E	2.9	3.7	1013.7	81	26.3	26.4
2001	0.8	1.1	0.5	6.4	S	E	3.5	4.5	1013.4	83	26.2	26.4
2002	0.7	1.2	0.5	5.8	SW	ESE	4.0	5.1	1012.8	83	26.1	26.4
2003	0.8	1.3	0.6	6.4	SW	SE	2.2	3.3	1012.5	83	25.5	26.4
2004	0.7	1.2	0.5	5.8	SW	SE	2.8	3.8	1012.5	81	25.6	26.5
2005	0.7	1.2	0.5	5.3	SSW	SE	2.9	4.2	1012.4	83	25.7	26.6
2006	0.6	1.1	0.4	6.4	SSW	SW	1.1	3.1	1012.4	91	24.6	26.5
2007	0.7	0.9	0.5	5.8	SW	ESE	2.7	3.5	1012.4	90	25.2	26.5
2008	0.7	0.9	0.5	5.8	SSW	ESE	4.7	6.6	1012.4	91	24.9	26.4
2009	0.7	1.0	0.5	3.8	WSW	SE	6.3	7.9	1012.6	82	26.1	26.4
2010	0.7	1.0	0.5	3.8	WSW	SSE	4.2	5.9	1012.9	80	26.3	26.3
2011	0.7	1.3	0.5	3.8	SW	SE	4.4	5.7	1013.1	80	26.4	26.1
2012	0.7	1.0	0.5	3.4	W	ESE	4.4	5.4	1012.7	80	26.5	26.1
2013	0.6	1.0	0.4	4.0	W	ESE	4.4	5.7	1012.3	81	26.3	26.2
2014	0.6	1.0	0.5	4.6	SW	E	5.0	6.1	1011.6	79	26.5	26.4
2015	0.6	1.0	0.4	5.8	SSW	ESE	4.1	5.2	1011.7	79	26.6	26.5
2016	0.6	1.1	0.4	5.8	SSW	SE	4.9	6.0	1011.2	83	26.6	26.6
2017	0.6	0.8	0.4	3.6	W	SE	4.6	5.5	1010.7	83	26.3	26.7
2018	0.6	0.8	0.4	5.8	SW	ESE	5.0	6.2	1010.2	85	26.4	26.7
2019	0.6	0.8	0.4	4.3	WSW	ESE	5.4	7.0	1010.0	88	26.5	26.7
2020	0.6	0.9	0.4	5.8	WSW	SE	4.9	6.0	1010.4	89	26.4	26.6
2021	0.6	1.0	0.4	5.8	SW	SE	5.4	6.8	1010.6	90	26.6	26.5
2022	0.5	0.9	0.4	3.8	WSW	SE	5.0	6.2	1010.8	92	26.5	26.3
2023	0.6	1.1	0.4	5.3	SW	SE	5.9	7.3	1010.7	92	26.5	26.1
2024	0.7	1.1	0.5	4.0	W	SE	6.6	8.1	1010.2	92	26.5	26.0
2101	0.6	1.0	0.4	3.6	W	SE	6.1	7.6	1010.0	92	26.1	26.0
2102	0.6	1.1	0.5	4.3	W	SE	4.9	6.0	1009.9	94	26.0	26.1
2103	0.6	1.0	0.5	4.0	W	SSE	5.4	6.3	1009.5	95	26.4	26.2
2104	0.6	1.0	0.4	3.8	W	S	6.3	7.9	1009.2	94	26.0	26.0
2105	0.6	1.0	0.4	4.3	SSW	S	6.4	8.0	1009.3	95	26.6	25.9
2106	0.6	0.9	0.4	4.6	SW	S	6.2	7.9	1009.0	92	26.1	25.8
2107	0.7	1.1	0.5	2.5	N	S	6.6	8.3	1008.9	94	26.8	25.7
2108	0.7	1.2	0.5	4.6	SW	S	6.7	8.2	1008.5	95	26.4	25.6
2109	0.7	1.3	0.5	2.6	N	SSE	6.6	8.3	1008.9	96	26.4	25.4
2110	0.7	1.1	0.5	4.3	SW	S	5.8	7.3	1009.2	97	26.6	25.4
2111	0.8	1.1	0.5	2.9	NNE	S	7.2	9.7	1008.6	95	27.0	25.5
2112	0.8	1.4	0.6	3.6	WNW	S	6.4	8.1	1008.5	96	26.8	25.6
2113	0.8	1.3	0.5	2.9	NNE	S	7.6	9.5	1008.3	95	26.9	25.7
2114	0.8	1.3	0.6	3.8	WNW	S	6.5	8.5	1008.2	94	27.1	25.6
2115	0.9	1.5	0.7	3.8	NW	S	9.2	11.4	1007.6	94	27.3	25.7
2116	1.0	1.8	0.7	4.9	WNW	S	9.4	12.4	1007.1	92	27.5	25.7
2117	1.1	2.0	0.8	3.8	NNW	S	8.2	10.1	1007.2	92	27.1	25.7
2118	1.2	1.8	0.8	4.0	NNW	S	7.4	9.6	1007.4	95	27.0	25.6
2119	1.0	1.7	0.7	4.9	WNW	SSW	5.6	7.0	1007.8	90	26.9	25.7
2120	0.9	1.3	0.6	4.0	NW	S	5.3	6.7	1008.1	90	26.3	25.7
2121	0.8	1.3	0.6	4.3	WNW	S	6.3	7.8	1008.2	94	26.8	25.6
2122	0.8	1.2	0.6	5.3	NW	S	5.1	6.2	1008.9	91	27.0	25.5
2123	0.7	1.3	0.5	5.3	WNW	SSW	5.9	7.3	1009.1	91	26.3	25.5
2124	0.7	1.2	0.5	4.6	W	S	5.3	6.8	1009.2	92	26.8	25.3

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.8	1.2	0.5	5.3	WNW	SSW	6.2	8.2	1009.1	89	26.2	25.3
2202	0.9	1.4	0.6	4.6	NW	S	6.9	8.7	1009.0	89	26.8	25.3
2203	0.8	1.2	0.6	2.7	N	SW	5.7	7.3	1009.2	88	26.3	25.2
2204	0.8	1.2	0.6	5.3	NNW	SSW	5.7	7.4	1009.4	89	26.7	25.2
2205	0.9	1.3	0.6	3.0	NNE	SSW	7.8	9.9	1009.4	90	26.6	25.2
2206	0.8	1.2	0.6	5.3	NW	SSW	7.0	8.9	1009.8	90	26.6	25.2
2207	0.8	1.3	0.6	5.3	NNW	SSW	6.5	7.6	1010.4	91	26.6	25.3
2208	0.8	1.2	0.6	4.9	NW	SSW	7.1	9.1	1011.1	91	26.5	25.4
2209	0.9	1.3	0.6	5.3	NNW	SSW	6.8	8.4	1011.1	92	26.6	25.4
2210	0.8	1.3	0.6	7.1	NW	SSW	5.7	7.4	1011.7	90	26.6	25.5
2211	0.7	1.2	0.5	4.6	NW	SSW	6.6	8.3	1011.7	86	26.9	25.5
2212	0.6	0.8	0.4	4.6	WNW	SSW	4.9	6.2	1012.0	92	26.9	25.5
2213	0.7	1.1	0.5	2.7	SSW	WSW	6.3	8.3	1011.3	91	26.7	25.5
2214	0.7	1.1	0.5	2.8	N	S	6.5	8.2	1011.3	89	27.2	25.6
2215												
2216	0.7	1.2	0.5	3.2	NNE	SSW	6.0	7.5	1010.4	90	27.5	25.6
2217	0.7	1.2	0.5	3.2	NE	SSW	5.7	7.0	1010.5	90	27.5	25.8
2218	0.8	1.3	0.6	3.4	NW	SSW	6.4	7.6	1010.5	87	27.7	25.9
2219	0.8	1.4	0.5	4.9	NW	SSW	6.9	8.3	1010.2	87	27.6	25.9
2220	0.7	1.1	0.5	5.3	NW	SW	5.0	6.3	1010.8	88	27.2	25.8
2221	0.8	1.3	0.6	5.8	NW	SW	6.6	8.0	1011.9	85	27.9	25.8
2222	0.8	1.2	0.5	5.3	NW	WSW	5.7	6.9	1012.4	82	27.7	25.8
2223	0.7	1.3	0.5	5.3	WNW	WSW	6.0	7.5	1012.5	84	28.1	25.8
2224	0.7	1.4	0.5	4.9	WNW	SW	6.2	8.0	1012.8	83	27.6	25.8
2301	0.6	1.1	0.4	4.9	WNW	SSW	5.7	7.2	1012.5	86	27.2	25.8
2302	0.6	1.0	0.4	4.3	W	SW	6.4	7.8	1012.4	85	27.8	25.8
2303	0.5	0.9	0.4	5.3	WSW	SW	5.4	6.8	1012.4	89	27.4	25.8
2304	0.5	0.9	0.4	5.3	SSW	SW	6.1	8.0	1012.1	88	27.5	25.8
2305	0.6	1.0	0.4	3.0	ENE	WSW	6.3	8.0	1012.3	86	27.8	25.8
2306	0.6	0.9	0.4	3.2	ENE	SSW	5.3	6.7	1012.6	87	27.6	25.8
2307	0.6	1.0	0.4	2.9	NNE	SW	3.5	4.5	1013.0	87	27.4	25.8
2308	0.7	0.9	0.5	2.8	N	SSW	7.0	9.3	1012.7	88	27.4	25.8
2309	0.5	0.9	0.4	4.6	S	S	3.4	4.6	1013.2	90	27.1	25.8
2310	0.5	0.8	0.4	4.9	SSE	SSW	5.5	6.6	1012.9	92	26.8	25.9
2311	0.5	0.9	0.4	2.5	N	SW	6.1	7.5	1012.9	89	27.3	25.9
2312	0.5	0.8	0.3	2.7	NNE	SW	4.0	5.0	1012.4	92	27.0	25.9
2313	0.4	0.7	0.3	3.0	ENE	S	4.7	5.8	1011.6	92	27.2	26.1
2314	0.4	0.7	0.3	2.8	NNE	S	5.0	5.9	1011.1	90	27.6	26.2
2315	0.4	0.6	0.3	2.4	N	S	5.8	7.4	1010.3	91	27.7	26.3
2316	0.5	0.7	0.4	2.6	N	S	5.7	7.1	1010.1	90	27.8	26.3
2317	0.5	0.8	0.3	2.6	NNE	S	5.2	6.4	1010.0	93	27.7	26.3
2318	0.5	0.8	0.4	2.9	NNE	SSW	5.6	7.0	1010.0	93	27.7	26.3
2319	0.6	0.9	0.4	3.4	WNW	SW	6.2	7.6	1009.7	90	27.7	26.3
2320	0.6	1.0	0.4	3.2	ENE	SSW	6.6	8.3	1009.6	77	28.5	26.2
2321	0.7	1.2	0.5	2.5	N	SSW	6.5	8.3	1010.0	84	28.2	26.2
2322	0.7	1.2	0.5	4.9	NW	SSW	7.3	9.5	1009.8	83	28.7	26.2
2323	0.9	1.5	0.6	5.3	NW	SW	8.4	10.4	1009.7	80	29.2	26.2
2324	0.9	1.4	0.6	5.3	NW	SW	8.8	11.5	1009.2	80	29.3	26.2
2401	0.9	1.4	0.6	3.6	NNW	SW	9.0	10.7	1008.8	82	28.9	26.1
2402	0.7	1.3	0.5	5.3	WNW	SW	8.9	11.6	1008.4	82	29.0	26.1
2403	0.9	1.4	0.6	3.2	N	SSW	8.1	10.1	1007.8	85	28.5	26.1
2404	0.8	1.5	0.6	3.0	NNE	SW	8.4	10.5	1007.4	84	28.4	26.0
2405	0.8	1.3	0.6	2.9	NNE	SSW	8.4	10.6	1007.0	83	28.3	26.1
2406	0.9	1.4	0.6	3.8	NNW	SSW	9.2	11.7	1006.8	84	27.5	26.0
2407	1.0	1.6	0.7	3.4	NNW	SW	9.7	12.3	1006.8	84	28.1	26.0
2408	1.0	1.6	0.7	3.8	NNW	SW	10.2	12.7	1006.4	84	27.9	26.0
2409	1.1	1.7	0.7	3.8	NNW	S	9.2	11.3	1006.4	90	27.4	25.9
2410	1.1	1.7	0.8	4.0	NW	SSW	9.0	10.9	1006.1	84	28.1	26.0
2411	1.0	1.7	0.7	4.3	NNW	SSW	8.3	10.5	1006.0	87	27.7	26.0
2412	1.0	1.5	0.7	4.0	NW	SSW	7.4	9.4	1005.2	88	27.8	26.2
2413	0.9	1.5	0.6	3.8	NNW	SSW	7.9	9.8	1004.1	84	28.5	26.2
2414	0.9	1.4	0.6	3.4	NNE	S	7.9	9.8	1003.5	85	28.3	26.2
2415	0.8	1.2	0.6	4.3	NW	SSW	6.3	7.8	1003.4	88	27.9	26.2
2416	0.8	1.3	0.6	3.6	WNW	SSW	6.9	8.2	1002.7	78	29.3	26.2
2417	0.8	1.3	0.6	2.7	N	SW	7.0	8.7	1002.4	78	29.5	26.2
2418	0.8	1.3	0.6	5.8	NW	SSW	5.1	6.5	1003.1	86	28.3	26.1
2419	0.9	1.4	0.6	6.4	NW	SW	6.1	8.9	1003.5	76	29.2	26.1
2420	0.9	1.4	0.7	6.4	NW	WSW	5.2	112.4	1004.2	87	27.7	26.1
2421	0.9	1.7	0.7	6.4	WNW	SW	7.2	9.0	1004.4	86	27.9	26.1
2422	1.0	1.7	0.7	6.4	NW	SW	9.6	12.5	1003.5	83	27.8	26.1
2423	1.2	1.9	0.8	6.4	NW	SW	7.6	9.9	1004.4	85	28.2	26.1
2424	1.1	1.8	0.7	5.8	NW	SW	7.5	9.0	1004.4	86	27.2	26.1

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.9	1.7	0.6	5.3	NW	WSW	5.5	7.1	1004.6	89	27.1	26.0
2502	0.8	1.4	0.6	5.8	NW	W	5.1	6.8	1004.9	78	28.2	26.0
2503	0.8	1.3	0.6	5.8	WNW	WSW	2.8	3.5	1005.4	82	26.8	26.0
2504	0.8	1.2	0.5	5.3	NW	W	1.8	2.7	1005.7	86	26.8	25.9
2505	0.7	1.2	0.5	5.8	NW	NNW	1.3	2.2	1005.9	88	25.9	25.9
2506	0.7	1.1	0.5	5.8	W	NNW	4.3	5.7	1006.7	81	26.9	25.8
2507	0.6	1.0	0.5	5.8	W	N	4.0	5.2	1007.3	86	26.4	25.8
2508	0.6	0.9	0.5	5.8	WNW	N	5.0	6.5	1007.4	84	26.5	25.9
2509	0.8	1.2	0.6	4.9	SSE	NNW	5.6	7.1	1007.5	84	26.1	26.1
2510	1.0	1.7	0.7	5.3	S	NNW	4.1	5.5	1008.0	84	26.3	26.2
2511	1.0	1.4	0.7	5.3	SW	NNW	5.4	6.7	1007.6	88	26.1	26.3
2512	0.9	1.4	0.7	4.9	SSW	NNE	4.2	5.6	1007.4	85	26.4	26.5
2513	0.8	1.4	0.6	5.3	S	N	0.9	1.6	1007.4	73	27.0	26.5
2514	0.9	1.4	0.6	5.3	S	-	0.3	1.2	1007.0	67	27.7	26.8
2515	0.8	1.2	0.5	5.3	SSE	SSE	1.2	2.1	1006.6	65	27.6	27.3
2516	0.7	1.1	0.5	5.3	S	SSE	1.3	2.0	1006.3	63	27.6	27.6
2517	0.7	1.0	0.5	4.9	S	S	2.4	3.2	1006.3	64	27.6	27.6
2518	0.6	0.9	0.5	4.9	SSE	S	3.0	3.7	1006.3	65	27.6	27.2
2519	0.6	0.9	0.4	4.9	S	S	3.7	4.8	1006.3	70	27.4	26.9
2520	0.5	0.8	0.4	4.6	SSE	SSW	4.5	5.4	1006.6	76	27.2	26.7
2521	0.6	0.9	0.4	4.6	S	SW	4.3	5.4	1007.2	77	26.9	26.7
2522	0.7	1.1	0.5	3.2	NNE	WSW	4.6	5.9	1007.4	83	26.8	26.6
2523	0.7	1.3	0.5	3.4	NW	WSW	4.5	6.0	1008.0	88	26.4	26.5
2524	0.6	0.9	0.4	6.4	NW	WSW	5.2	6.5	1008.3	77	26.4	26.5
2601	0.6	1.0	0.4	3.4	W	W	5.9	7.4	1008.1	73	27.1	26.4
2602	0.5	1.0	0.4	7.1	WNW	WNW	5.2	6.7	1008.3	70	27.3	26.4
2603	0.6	1.1	0.4	2.7	NNW	WNW	5.2	6.7	1008.9	70	26.7	26.3
2604	0.5	0.9	0.4	2.4	N	W	4.3	5.5	1009.5	69	26.3	26.2
2605	0.5	0.8	0.3	2.8	N	WNW	4.3	5.9	1009.7	65	26.2	26.2
2606	0.5	0.9	0.4	2.9	W	WNW	6.2	8.5	1009.4	58	26.2	26.1
2607	0.6	1.0	0.4	3.0	WSW	WNW	5.4	7.2	1010.3	58	25.8	26.0
2608	0.7	1.1	0.5	3.4	E	NW	5.9	7.5	1011.2	55	25.8	25.9
2609	0.8	1.4	0.6	4.6	SSE	NW	4.8	5.9	1011.7	59	25.7	25.7
2610	0.8	1.4	0.6	4.6	S	NNW	5.0	6.5	1012.5	56	25.8	25.7
2611	0.8	1.1	0.5	4.6	SE	NNW	6.3	7.9	1012.6	48	26.2	25.7
2612	0.9	1.6	0.6	4.9	SSE	NNW	6.2	7.8	1013.1	50	26.2	25.6
2613	1.1	2.4	0.8	5.3	SW	N	2.5	3.7	1013.1	42	26.3	25.7
2614	1.6	2.3	1.1	6.4	SSW	NNE	4.6	7.0	1012.8	38	26.5	25.7
2615	1.5	2.2	1.0	6.4	S	NNE	4.3	5.7	1012.4	40	26.6	25.8
2616	1.2	2.4	0.9	7.1	S	NE	3.9	5.0	1012.6	44	26.5	25.8
2617	1.4	2.1	1.0	6.4	S	ENE	3.6	5.0	1012.6	43	26.6	26.1
2618	1.3	1.8	0.9	6.4	S	ENE	4.1	5.6	1012.4	46	26.7	26.0
2619	1.2	2.1	0.9	7.1	S	E	3.3	4.5	1012.7	48	26.6	25.9
2620	1.1	1.8	0.8	5.8	S	ESE	2.1	3.1	1013.6	47	26.6	25.7
2621	0.8	1.3	0.6	6.4	SSE	ESE	2.4	3.1	1014.3	49	26.5	25.6
2622	0.9	1.4	0.7	6.4	S	SSE	3.1	4.2	1014.7	50	26.5	25.6
2623	0.9	1.4	0.6	6.4	S	SSE	2.7	3.4	1015.3	51	26.5	25.6
2624	0.7	1.1	0.5	5.8	SSE	SSE	4.2	5.4	1015.3	56	26.3	25.6
2701	0.6	1.1	0.5	5.8	S	SSE	4.3	5.5	1015.3	55	26.2	25.6
2702												
2703	0.5	0.9	0.4	4.9	S	SSE	3.7	4.7	1015.4	61	25.9	25.6
2704	0.5	0.9	0.4	5.8	S	S	4.2	6.3	1015.5	57	25.4	25.6
2705	0.5	0.8	0.3	4.9	S	SSE	4.2	5.1	1015.6	59	25.8	25.5
2706	0.4	0.7	0.3	5.3	S	SSE	3.5	4.3	1016.3	54	25.2	25.4
2707	0.4	0.7	0.3	4.9	S	SSE	3.3	4.2	1016.5	55	25.6	25.4
2708	0.4	0.5	0.3	4.9	SSW	S	2.9	3.6	1017.0	56	25.6	25.4
2709	0.4	0.5	0.2	4.3	SSW	SSE	2.6	3.2	1016.8	57	25.5	25.4
2710	0.4	0.6	0.3	5.8	S	S	2.0	2.8	1016.9	55	25.7	25.4
2711	0.3	0.6	0.2	4.3	S	W	1.7	2.6	1017.0	72	24.8	25.5
2712	0.3	0.5	0.2	5.3	S	W	1.0	1.6	1016.8	72	24.9	25.6
2713	0.3	0.5	0.2	5.3	SSW	-	0.1	0.9	1016.6	69	25.2	25.7
2714	0.3	0.5	0.2	5.3	SSW	ESE	0.7	1.5	1016.0	66	25.5	25.8
2715	0.3	0.5	0.2	5.8	SSW	SE	3.1	4.1	1015.1	60	25.6	25.9
2716	0.3	0.5	0.2	4.9	SW	SE	4.3	5.6	1015.0	59	25.6	25.6
2717	0.3	0.5	0.2	4.3	SW	SE	5.0	6.2	1014.5	62	25.5	25.5
2718	0.3	0.5	0.2	4.9	SSW	SE	3.7	4.6	1015.0	65	25.4	25.4
2719	0.3	0.6	0.2	5.3	SSW	ESE	2.6	3.4	1015.3	61	25.4	25.4
2720	0.3	0.5	0.2	4.9	SSW	SSE	2.6	3.4	1015.2	64	25.5	25.5
2721	0.3	0.4	0.2	4.6	SW	SSE	2.7	3.7	1015.2	64	25.1	25.6
2722	0.3	0.5	0.2	4.9	SSW	S	2.2	3.0	1015.0	63	25.5	25.5
2723	0.3	0.5	0.2	4.3	S	SSE	3.1	4.0	1014.4	62	25.0	25.5
2724	0.3	0.5	0.2	4.6	WSW	S	4.1	5.1	1013.9	67	24.8	25.5

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.3	0.5	0.2	4.0	SSW	S	5.1	6.3	1013.1	71	25.2	25.4
2802	0.3	0.6	0.2	2.3	N	S	5.5	7.1	1012.8	71	24.6	25.3
2803	0.4	0.8	0.3	2.4	N	SSW	6.6	8.4	1012.8	71	25.3	25.3
2804	0.6	0.9	0.4	2.6	N	SW	6.6	7.9	1012.4	80	24.4	25.3
2805	0.7	1.1	0.5	2.7	N	SSW	7.4	9.3	1012.1	77	25.0	25.2
2806	0.8	1.1	0.5	2.9	NNW	SSW	7.3	9.0	1012.4	70	25.3	25.1
2807	0.7	1.1	0.5	3.0	N	SW	6.6	8.6	1012.2	67	25.6	25.1
2808	0.7	1.0	0.5	2.8	NNE	SW	5.5	6.5	1012.1	68	25.6	25.1
2809	0.5	0.8	0.4	3.2	NE	SW	5.5	6.8	1011.8	73	25.4	25.3
2810	0.6	1.0	0.4	3.2	E	SW	5.7	7.0	1012.0	69	25.8	25.5
2811	0.5	0.9	0.4	3.2	ENE	SW	5.5	6.8	1011.9	74	25.7	25.6
2812	0.5	1.0	0.4	3.0	NE	SW	4.1	5.2	1011.4	68	26.3	25.6
2813	0.5	0.8	0.3	2.5	N	SW	4.2	5.3	1010.7	69	26.0	25.7
2814	0.5	0.8	0.3	2.6	N	SW	3.4	4.4	1010.4	71	26.4	25.8
2815	0.4	0.7	0.3	2.9	N	S	4.2	5.3	1009.8	72	26.5	25.9
2816	0.4	0.7	0.3	3.2	NW	S	4.4	5.5	1009.3	79	26.1	26.0
2817	0.4	0.8	0.3	2.7	NNW	SSW	5.2	6.7	1009.3	79	26.5	26.0
2818	0.6	0.8	0.4	2.9	N	S	6.6	8.1	1009.3	78	26.5	25.9
2819	0.7	1.1	0.5	3.0	N	S	6.0	7.7	1008.9	84	26.5	25.8
2820	0.7	1.2	0.5	2.7	N	SSW	6.4	8.2	1009.2	82	26.4	25.6
2821	0.7	1.0	0.5	3.4	N	S	5.6	6.9	1009.6	85	26.0	25.6
2822	0.6	1.0	0.4	3.2	NNE	S	5.5	7.3	1009.4	88	26.3	25.5
2823	0.6	0.9	0.4	3.8	NW	SW	3.5	4.4	1009.0	90	26.2	25.5
2824	0.5	0.9	0.4	4.0	WNW	NW	1.9	3.1	1008.4	84	26.1	25.5
2901	0.8	1.4	0.5	3.8	NW	NW	7.6	9.8	1008.0	91	25.0	25.5
2902	0.8	1.2	0.6	4.3	WSW	N	8.7	10.9	1007.9	87	24.5	25.5
2903	0.9	1.8	0.6	3.8	N	N	9.4	11.5	1008.4	89	23.8	25.3
2904	1.0	1.7	0.7	4.3	N	NNE	6.9	8.9	1009.0	90	22.8	25.1
2905	0.8	1.5	0.6	4.3	N	NNE	6.5	8.7	1009.6	87	23.9	25.0
2906	0.8	1.3	0.6	3.8	NW	NNE	6.8	9.0	1010.1	90	23.8	24.9
2907	0.8	1.3	0.6	4.0	WNW	NNE	7.6	9.8	1011.3	85	24.1	24.8
2908	0.9	1.7	0.7	4.0	WNW	N	9.0	11.4	1011.6	77	24.5	24.8
2909	1.1	1.7	0.8	4.6	W	N	8.6	11.5	1012.1	76	24.6	24.6
2910	1.2	2.0	0.9	5.3	WSW	N	10.5	14.5	1012.3	68	24.3	24.4
2911	1.6	2.8	1.1	5.3	WSW	N	10.2	13.0	1012.3	70	24.1	24.3
2912	1.6	2.5	1.1	5.8	SSW	NNW	9.5	12.5	1012.2	76	23.8	24.4
2913	1.7	2.4	1.2	5.8	SSW	N	10.1	13.1	1011.6	76	23.8	24.5
2914	1.8	2.8	1.3	5.8	WSW	N	10.7	13.7	1011.1	75	23.9	24.6
2915	2.3	3.4	1.7	6.4	ENE	NNW	9.2	12.2	1011.0	77	23.7	24.7
2916	1.8	3.0	1.3	7.1	ESE	NNE	4.3	6.8	1011.0	79	24.3	24.7
2917	1.6	2.5	1.1	6.4	SSE	NE	6.8	8.8	1011.0	83	24.5	24.7
2918	1.2	1.9	0.8	5.8	SE	E	5.4	6.7	1011.3	81	24.5	24.7
2919	1.1	1.8	0.8	5.8	SSE	E	5.3	6.5	1011.4	79	24.5	24.7
2920	1.7	3.4	1.2	5.8	S	E	4.0	5.2	1012.0	80	24.7	24.7
2921	2.3	3.4	1.6	7.1	S	ESE	4.0	5.7	1012.1	79	24.8	24.7
2922	2.7	4.4	1.9	9.1	S	SSE	2.4	4.0	1012.8	79	24.8	24.8
2923	2.4	4.4	1.7	9.1	S	SSE	1.4	3.4	1012.5	77	24.7	24.7
2924	2.0	2.9	1.4	7.1	SSE	SSW	1.4	2.6	1012.5	76	24.8	24.7
3001	2.2	3.2	1.6	9.1	SSE	NW	5.0	7.0	1012.3	82	24.3	24.8
3002	1.9	2.9	1.4	8.0	ESE	NW	6.4	8.3	1012.0	85	23.9	24.8
3003	1.9	2.9	1.4	9.1	ESE	NNW	6.7	8.3	1011.8	85	23.2	24.8
3004	1.9	2.8	1.3	8.0	E	N	7.2	9.2	1011.9	86	23.5	24.8
3005	2.0	3.2	1.4	8.0	E	N	7.9	10.3	1011.9	84	23.0	24.8
3006	1.8	3.6	1.3	6.4	E	N	8.6	11.2	1011.9	83	23.0	24.8
3007	1.7	3.8	1.2	8.0	NE	NNW	7.4	11.2	1012.3	81	23.5	24.8
3008	1.6	2.5	1.2	7.1	NW	NNE	9.1	11.6	1012.5	73	23.4	24.6
3009	1.6	2.8	1.1	6.4	WNW	N	8.8	11.1	1012.5	67	23.4	24.4
3010	1.7	3.0	1.2	5.3	W	NNE	8.8	11.1	1012.8	61	23.4	24.3
3011	1.4	2.4	1.0	5.8	SW	NNE	7.8	10.5	1013.1	58	23.2	24.3
3012	1.4	2.3	1.0	5.8	SSW	N	6.7	8.8	1012.8	64	23.3	24.3
3013	1.6	2.7	1.1	5.8	SSW	NNE	4.3	6.0	1011.9	67	22.9	24.4
3014	1.2	2.1	0.8	6.4	SSW	NNE	3.2	5.1	1011.2	69	22.9	24.3
3015	1.3	1.9	0.9	5.3	SSW	NNE	2.9	4.3	1010.8	64	23.1	24.2
3016	1.2	1.8	0.8	5.8	S	NE	1.9	3.3	1010.1	61	23.2	24.2
3017	1.2	1.7	0.8	5.8	S	NNE	0.5	1.7	1010.3	59	23.5	24.3
3018	0.9	1.7	0.7	5.3	SSE	ESE	0.6	1.5	1010.0	54	23.7	24.5
3019	0.8	1.6	0.6	4.3	SSW	WSW	0.7	1.3	1010.3	53	23.6	24.5
3020	0.8	1.3	0.6	5.3	SSE	SSW	3.1	4.3	1010.6	60	23.3	24.6
3021	0.7	1.2	0.5	5.3	SSW	SSW	3.6	4.5	1011.1	69	23.8	24.6
3022	0.7	0.9	0.5	4.6	SW	SW	3.3	4.1	1011.1	75	23.4	24.6
3023	0.5	0.8	0.4	6.4	SSW	SW	1.9	2.6	1011.3	76	24.0	24.6
3024	0.5	0.9	0.4	5.8	S	W	1.0	1.8	1011.6	75	23.6	24.6

2017년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2017

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	0.6	0.7	0.4	5.8	SSW	WNW	1.5	2.1	1011.8	74	24.1	24.7
3102	0.5	0.7	0.3	4.9	SSW	NNW	3.0	4.0	1011.6	71	24.3	24.7
3103	0.5	0.7	0.4	5.3	S	NNW	2.4	3.5	1011.7	66	23.7	24.7
3104	0.4	0.7	0.3	5.3	S	NNW	4.4	5.5	1011.2	71	24.1	24.7
3105	0.5	0.8	0.3	4.6	SSW	NNW	4.8	6.4	1011.1	64	24.2	24.6
3106	0.5	0.9	0.4	4.9	SSW	WNW	4.7	6.2	1011.3	72	23.7	24.6
3107	0.6	0.9	0.4	2.8	SSW	NNW	7.6	9.5	1011.2	61	24.3	24.7
3108	0.8	1.1	0.6	4.3	SSE	NNW	8.6	11.2	1011.2	69	24.0	24.6
3109	1.1	1.6	0.8	4.6	ESE	NNW	9.2	11.8	1011.0	75	23.6	24.4
3110	1.4	2.4	1.0	4.9	E	N	9.1	12.1	1011.3	70	23.5	24.3
3111	1.7	2.5	1.2	5.8	ESE	NW	9.8	13.2	1011.5	74	23.3	24.3
3112	1.7	2.9	1.2	6.4	ESE	NNW	9.8	12.4	1010.9	77	23.1	24.3
3113	1.8	2.7	1.3	5.3	E	N	10.3	13.0	1010.9	74	23.5	24.7
3114	1.8	3.0	1.3	5.3	ENE	NNW	11.1	14.5	1010.2	69	23.7	24.6
3115	1.9	2.9	1.3	6.4	ESE	NNW	10.6	13.4	1009.9	63	24.1	24.5
3116	1.4	2.3	1.0	6.4	SSW	NNW	10.6	13.4	1009.9	62	24.1	24.4
3117	1.9	3.0	1.3	5.3	SE	NNW	9.6	12.4	1009.8	73	24.0	24.2
3118	1.7	2.7	1.2	5.8	SSE	NNE	7.9	13.3	1010.3	74	23.9	24.1
3119	1.5	2.5	1.1	6.4	SSE	NNW	9.8	12.8	1010.5	70	23.8	24.1
3120	1.8	2.8	1.3	5.8	S	NNE	8.1	12.6	1011.5	67	23.5	24.1
3121	1.8	3.2	1.3	8.0	S	ENE	9.0	12.5	1012.1	72	23.9	24.1
3122	2.1	3.1	1.5	7.1	SSE	NNW	7.8	12.3	1012.2	70	23.8	24.1
3123	2.2	3.9	1.6	7.1	SSW	ENE	9.0	13.8	1012.0	79	23.5	24.1
3124	2.3	3.5	1.6	7.1	SSW	NE	9.0	12.7	1011.9	85	21.8	24.2

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.1	0.2	5.5	9.82	ESE	1.7	ENE	5.0	1011.0	24.3	24.9	24.1	23.3	89
0102	0.1	0.2	5.6	9.05	SE	2.3	ENE	5.0	1011.0	24.2	24.9	23.9	23.3	90
0103	0.1	0.1	4.9	8.17	-	0.4	ENE	5.0	1010.8	23.9	24.9	23.7	23.8	92
0104	0.1	0.1	4.6	7.47	NE	1.5	ENE	5.0	1010.2	24.0	24.9	23.7	24.2	91
0105	0.1	0.2	4.4	7.17	ENE	4.3	ENE	5.4	1010.4	24.2	24.9	23.7	23.4	91
0106	0.1	0.1	4.2	7.40	ENE	4.0	ENE	5.6	1010.2	24.1	24.9	23.7	23.3	92
0107	0.2	0.3	4.4	8.06	NE	4.9	NE	6.3	1010.8	24.3	24.9	23.7	23.3	91
0108	0.1	0.1	4.6	8.86	ENE	3.9	NE	6.3	1011.2	24.1	24.9	23.7	23.9	91
0109	0.1	0.2	5.8	9.66	E	2.2	NE	6.3	1011.6	24.1	24.9	23.7	23.8	90
0110	0.1	0.1	5.5	10.21	ENE	3.5	NE	6.3	1011.1	24.2	24.9	23.7	23.6	90
0111	0.1	0.1	4.7	10.41	NE	3.4	NE	6.3	1011.2	24.5	25.0	23.7	23.4	89
0112	0.1	0.1	5.5	10.25	NE	1.2	NE	6.3	1011.0	24.9	25.7	23.7	23.2	88
0113	0.1	0.2	5.9	9.69	-	0.0	NE	6.3	1010.7	26.1	27.1	23.7	23.2	84
0114	0.2	0.3	5.7	8.91	-	0.0	NE	6.3	1010.2	26.4	27.1	23.7	23.4	83
0115	0.1	0.1	5.2	8.02	SE	0.8	NE	6.3	1009.7	27.1	27.6	23.7	24.0	79
0116	0.2	0.3	4.3	7.22	S	0.6	NE	6.3	1009.5	27.5	28.1	23.7	24.2	78
0117	0.1	0.1	4.0	6.72	W	1.4	NE	6.3	1009.6	27.6	28.7	23.7	24.2	76
0118	0.0	0.1	4.0	6.65	W	0.9	NE	6.3	1009.1	28.4	29.1	23.7	23.6	69
0119	0.1	0.1	4.9	7.09	W	1.3	NE	6.3	1009.3	28.2	29.1	23.7	23.8	70
0120	0.1	0.2	3.9	7.87	WNW	2.3	NE	6.3	1009.4	26.9	29.1	23.7	24.0	79
0121	0.1	0.1	4.2	8.77	WNW	1.8	NE	6.3	1010.0	26.4	29.1	23.7	24.3	84
0122	0.1	0.2	5.6	9.61	WNW	1.7	NE	6.3	1010.5	26.1	29.1	23.7	24.1	86
0123	0.0	0.1	5.9	10.21	NW	2.2	NE	6.3	1010.3	26.2	29.1	23.7	23.7	84
0124	0.1	0.1	5.4	10.48	NW	1.7	NE	6.3	1010.0	26.2	29.1	23.7	23.3	84
0201	0.0	0.1	6.9	10.39	NNE	0.6	NNW	3.9	1009.6	26.6	27.3	26.1	23.4	82
0202	0.1	0.1	6.3	9.96	-	0.3	NNW	3.9	1009.1	26.2	27.3	26.0	24.1	84
0203	0.1	0.1	6.9	9.27	ENE	0.5	NNW	3.9	1008.7	26.1	27.3	25.6	24.3	87
0204	0.1	0.2	5.1	8.49	N	2.3	NNW	3.9	1008.4	26.5	27.3	25.5	24.0	85
0205	0.2	0.4	3.9	7.81	-	0.0	NNW	3.9	1008.5	26.1	27.3	25.5	24.3	86
0206	0.1	0.1	3.8	7.43	-	0.2	NNW	3.9	1008.7	25.7	27.3	25.4	23.4	88
0207	0.1	0.1	4.3	7.52	-	0.0	NNW	3.9	1008.9	26.3	27.3	25.4	23.8	86
0208	0.1	0.2	4.8	8.01	NE	2.6	NNW	3.9	1008.9	26.3	27.3	25.4	24.2	88
0209	0.1	0.2	5.8	8.71	NE	1.0	NNW	3.9	1008.8	26.5	27.3	25.4	24.2	88
0210	0.2	0.3	4.7	9.42	NE	1.2	NNW	3.9	1008.8	26.9	27.7	25.4	24.0	86
0211	0.1	0.1	5.1	9.94	-	0.0	NNW	3.9	1008.6	27.8	28.4	25.4	23.8	83
0212	0.1	0.1	5.7	10.17	-	0.0	NNW	3.9	1008.5	28.7	29.4	25.4	23.7	81
0213	0.1	0.2	5.8	10.05	-	0.0	NNW	3.9	1008.1	28.7	29.4	25.4	23.4	83
0214	0.1	0.2	5.5	9.60	-	0.0	NNW	3.9	1007.6	28.6	29.4	25.4	23.5	83
0215	0.1	0.2	5.8	8.90	WNW	1.7	NNW	3.9	1007.2	28.3	29.4	25.4	23.8	86
0216	0.1	0.2	4.8	8.08	W	1.9	NNW	3.9	1006.9	28.2	29.4	25.4	24.4	87
0217	0.1	0.2	4.3	7.32	W	0.7	NNW	3.9	1006.2	28.1	29.4	25.4	24.5	86
0218	0.1	0.2	4.3	6.82	WSW	2.2	NNW	3.9	1005.8	27.6	29.4	25.4	24.0	88
0219	0.1	0.1	4.4	6.74	W	2.4	NNW	3.9	1006.1	27.7	29.4	25.4	24.0	85
0220	0.1	0.2	4.9	7.09	W	1.3	NNW	3.9	1006.2	27.0	29.4	25.4	24.1	89
0221	0.1	0.2	4.6	7.79	WNW	1.0	NNW	3.9	1006.3	26.7	29.4	25.4	24.1	90
0222	0.0	0.1	4.3	8.65	WNW	2.0	NNW	3.9	1006.6	26.7	29.4	25.4	24.3	89
0223	0.1	0.1	5.0	9.50	WNW	1.7	NNW	3.9	1006.2	26.6	29.4	25.4	24.2	88
0224	0.1	0.1	5.6	10.18	NW	2.8	NNW	3.9	1006.1	26.6	29.4	25.4	23.7	88
0301	0.1	0.1	5.3	10.57	NW	1.4	NW	2.9	1005.7	26.4	27.1	26.1	23.7	90
0302	0.0	0.1	5.4	10.61	SE	2.1	SE	3.3	1005.4	26.0	27.1	25.5	23.4	91
0303	0.1	0.1	6.0	10.25	ESE	0.5	SE	3.3	1005.1	26.6	27.2	25.5	23.6	87
0304	0.1	0.1	5.8	9.61	ENE	1.6	SE	3.3	1004.9	26.5	27.2	25.5	23.9	90
0305	0.2	0.4	4.4	8.85	ENE	3.5	ENE	5.3	1004.9	27.0	27.7	25.5	23.8	86
0306	0.1	0.2	3.8	8.14	E	5.5	E	7.4	1005.3	27.1	27.9	25.5	24.3	82
0307	0.1	0.1	4.3	7.64	E	6.5	ENE	8.1	1005.6	26.9	27.9	25.5	24.3	81
0308	0.0	0.1	3.8	7.50	ENE	6.7	E	8.7	1005.8	26.8	27.9	25.5	24.2	79
0309	0.1	0.2	5.0	7.78	E	5.5	E	8.7	1006.0	27.1	27.9	25.5	24.4	75
0310	0.2	0.3	4.3	8.36	ENE	3.7	E	8.7	1006.1	27.0	27.9	25.5	24.5	81
0311	0.1	0.2	5.0	9.06	E	3.1	E	8.7	1006.0	27.5	28.3	25.5	24.7	77
0312	0.1	0.2	5.0	9.72	ESE	4.2	E	8.7	1005.7	27.9	28.7	25.5	24.3	74
0313	0.1	0.1	5.3	10.14	ESE	4.3	E	8.7	1005.2	28.2	28.9	25.5	23.8	72
0314	0.1	0.1	5.2	10.21	SE	4.6	E	8.7	1004.7	28.9	30.0	25.5	23.5	63
0315	0.1	0.1	5.5	9.85	SE	5.4	E	8.7	1004.2	28.8	30.0	25.5	23.5	64
0316	0.1	0.2	5.5	9.16	ESE	5.3	E	8.7	1003.9	29.7	30.4	25.5	24.2	61
0317	0.2	0.3	5.1	8.27	E	3.5	E	8.7	1003.3	30.4	30.9	25.5	25.1	59
0318	0.2	0.3	4.3	7.40	SSE	4.1	E	8.7	1003.4	28.5	30.9	25.5	24.7	67
0319	0.1	0.2	4.0	6.78	SSW	2.1	E	8.7	1003.9	27.3	30.9	25.5	24.8	78
0320	0.0	0.1	4.2	6.57	-	0.2	E	8.7	1004.4	27.1	30.9	25.5	25.3	79
0321	0.1	0.1	4.7	6.84	-	0.4	E	8.7	1005.1	27.3	30.9	25.5	24.6	76
0322	0.2	0.3	5.0	7.54	NE	1.0	E	8.7	1005.2	27.5	30.9	25.5	24.9	76
0323	0.1	0.2	4.3	8.51	NE	2.5	E	8.7	1005.4	27.7	30.9	25.5	24.8	77
0324	0.1	0.2	4.6	9.50	ENE	2.2	E	8.7	1005.5	27.5	30.9	25.5	24.8	78

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.1	0.2	5.0	10.34	ENE	1.0	ENE	2.8	1005.3	27.0	27.8	26.8	24.7	80
0402	0.1	0.2	5.1	10.85	ENE	4.7	ENE	6.2	1005.3	27.1	27.8	26.8	23.9	78
0403	0.1	0.2	4.9	10.98	ENE	5.0	ENE	6.2	1005.2	26.9	27.8	26.6	24.0	78
0404	0.1	0.2	5.1	10.65	E	4.0	ENE	6.2	1005.2	26.4	27.8	26.1	24.7	82
0405	0.2	0.3	4.7	9.92	E	4.8	E	6.4	1005.0	26.1	27.8	25.9	23.8	82
0406	0.1	0.2	4.7	9.00	E	5.0	E	6.4	1005.6	26.0	27.8	25.7	24.2	82
0407	0.1	0.2	4.0	8.08	E	5.9	E	7.1	1005.9	26.0	27.8	25.7	24.6	81
0408	0.1	0.3	3.7	7.39	E	5.1	E	7.8	1006.4	26.0	27.8	25.7	24.4	80
0409	0.1	0.2	5.3	7.12	ENE	4.5	E	7.8	1006.3	26.2	27.8	25.7	24.2	80
0410	0.1	0.1	4.5	7.35	NE	2.9	E	7.8	1006.6	26.7	27.8	25.7	24.6	81
0411	0.1	0.2	4.3	8.00	ENE	2.6	E	7.8	1006.6	27.5	28.1	25.7	24.9	78
0412	0.1	0.2	4.6	8.86	NE	0.9	E	7.8	1006.5	27.9	28.5	25.7	24.8	78
0413	0.1	0.2	5.1	9.69	-	0.0	E	7.8	1006.6	28.4	29.0	25.7	24.8	76
0414	0.1	0.2	5.0	10.30	-	0.0	E	7.8	1006.0	29.5	30.2	25.7	24.7	69
0415	0.1	0.2	5.5	10.43	-	0.0	E	7.8	1004.9	29.9	31.3	25.7	24.1	69
0416	0.2	0.3	5.4	10.08	-	0.0	E	7.8	1004.5	31.3	33.3	25.7	24.9	64
0417	0.2	0.3	5.3	9.28	WNW	0.7	E	7.8	1004.4	29.4	33.3	25.7	24.3	69
0418	0.2	0.3	5.1	8.28	W	4.9	E	7.8	1004.7	28.1	33.3	25.7	24.9	77
0419	0.2	0.3	4.5	7.25	WNW	4.5	E	7.8	1004.9	27.7	33.3	25.7	24.8	80
0420	0.2	0.3	4.2	6.43	NW	4.0	E	7.8	1004.7	27.2	33.3	25.7	25.4	83
0421	0.1	0.1	4.7	6.10	NNW	1.6	E	7.8	1005.0	27.6	33.3	25.7	25.5	77
0422	0.4	0.6	4.0	6.44	NNW	0.5	E	7.8	1005.3	28.1	33.3	25.7	24.3	75
0423	0.1	0.2	4.4	7.32	-	0.0	E	7.8	1004.8	28.7	33.3	25.7	24.5	72
0424	0.1	0.2	4.2	8.51	-	0.0	E	7.8	1004.8	27.3	33.3	25.7	24.7	83
0501	0.1	0.2	4.5	9.71	W	0.7	W	1.6	1004.9	27.3	28.0	26.8	25.0	82
0502	0.1	0.2	4.8	10.69	WNW	2.4	W	3.1	1004.8	26.9	28.0	26.6	24.6	87
0503	0.1	0.2	5.1	11.27	NW	2.2	NW	4.4	1004.5	27.2	28.1	26.5	24.4	86
0504	0.1	0.1	4.9	11.34	ENE	1.5	NW	4.4	1004.4	27.5	28.1	26.5	24.3	84
0505	0.2	0.4	4.9	10.81	ENE	1.7	NW	4.4	1004.2	26.9	28.1	26.3	24.3	87
0506	0.1	0.2	4.9	9.90	NNE	0.7	NW	4.4	1004.5	27.2	28.1	26.3	24.1	85
0507	0.1	0.2	4.8	8.80	NE	2.2	NW	4.4	1004.4	27.4	28.1	26.3	24.4	85
0508	0.1	0.2	4.5	7.69	ENE	1.8	NW	4.4	1004.4	27.9	28.4	26.3	24.7	80
0509	0.2	0.3	4.9	6.89	NE	2.2	NW	4.4	1004.5	27.8	28.5	26.3	24.9	81
0510	0.1	0.1	4.3	6.58	ENE	1.8	NW	4.4	1004.8	28.3	29.2	26.3	24.4	80
0511	0.2	0.3	3.7	6.96	-	0.0	NW	4.4	1004.8	30.2	31.3	26.3	24.4	77
0512	0.1	0.2	4.2	7.86	-	0.0	NW	4.4	1004.8	29.3	31.8	26.3	24.3	81
0513	0.1	0.2	4.9	8.97	W	1.2	W	4.7	1004.2	29.0	31.8	26.3	24.7	84
0514	0.2	0.3	5.7	9.97	WNW	3.3	W	4.7	1003.9	28.2	31.8	26.3	24.9	84
0515	0.1	0.2	4.3	10.60	WNW	3.6	WNW	4.8	1003.7	27.8	31.8	26.3	24.6	85
0516	0.1	0.1	5.0	10.72	WNW	3.8	WNW	5.3	1003.1	27.9	31.8	26.3	24.4	86
0517	0.1	0.2	5.4	10.19	WNW	3.2	WNW	5.4	1002.1	28.3	31.8	26.3	24.3	84
0518	0.1	0.2	4.8	9.19	WNW	3.6	WNW	5.4	1001.1	28.4	31.8	26.3	24.2	85
0519	0.2	0.3	4.1	7.96	NW	3.5	WNW	5.4	1000.8	29.0	31.8	26.3	24.5	82
0520	0.1	0.2	4.3	6.78	WNW	3.9	WNW	5.4	1001.2	28.4	31.8	26.3	24.9	84
0521	0.0	0.1	4.1	5.93	NW	4.3	WNW	5.4	1001.9	28.2	31.8	26.3	25.0	85
0522	0.0	0.1	3.9	5.67	NW	4.5	WNW	5.4	1002.5	29.1	31.8	26.3	24.4	81
0523	0.0	0.1	4.1	6.19	WNW	2.7	WNW	5.4	1002.7	28.7	31.8	26.3	24.7	84
0524	0.1	0.1	3.9	7.35	NW	2.4	WNW	5.4	1002.4	28.9	31.8	26.3	24.4	83
0601	0.0	0.1	4.2	8.80	WNW	2.5	NW	3.0	1002.0	28.2	28.9	27.5	24.7	86
0602	0.0	0.1	4.4	10.19	WNW	1.3	NW	3.0	1001.6	27.8	28.9	26.9	25.1	86
0603	0.0	0.1	4.5	11.24	WSW	1.4	NW	3.0	1001.6	26.6	28.9	26.2	24.8	90
0604	0.0	0.0	4.8	11.74	WNW	0.6	NW	3.0	1001.1	26.5	28.9	26.2	24.6	90
0605	0.1	0.2	5.0	11.56	-	0.1	NW	3.0	1001.0	26.8	28.9	26.2	24.4	89
0606	0.1	0.1	4.7	10.77	ENE	0.9	NW	3.0	1001.5	27.1	28.9	26.2	24.1	88
0607	0.1	0.3	4.3	9.61	-	0.1	NW	3.0	1001.8	27.2	28.9	26.2	24.3	88
0608	0.1	0.1	4.1	8.30	NE	1.9	NW	3.0	1001.9	28.2	28.9	26.2	24.6	84
0609	0.1	0.2	4.3	7.11	ENE	1.4	NW	3.0	1001.9	27.5	28.9	26.2	24.7	88
0610	0.1	0.2	3.7	6.32	E	2.8	ESE	4.7	1001.8	28.2	28.9	26.2	25.0	85
0611	0.1	0.2	3.9	6.19	SE	4.3	SE	5.7	1002.2	27.4	28.9	26.2	24.7	80
0612	0.0	0.1	4.0	6.86	ESE	4.5	E	7.2	1001.6	27.3	28.9	26.2	24.5	79
0613	0.1	0.2	5.7	8.06	SE	4.1	E	7.2	1000.9	26.5	28.9	26.1	24.3	82
0614	0.2	0.4	5.0	9.36	SE	2.7	E	7.2	1000.6	26.2	28.9	25.9	24.8	87
0615	0.1	0.1	4.3	10.45	SE	1.6	E	7.2	1000.1	25.9	28.9	25.5	25.0	88
0616	0.1	0.1	4.8	11.01	SW	1.7	E	7.2	999.9	26.0	28.9	25.5	24.8	88
0617	0.1	0.1	4.8	10.93	WNW	2.1	E	7.2	999.6	25.9	28.9	25.4	24.6	88
0618	0.0	0.1	4.7	10.15	W	1.0	E	7.2	999.3	26.4	28.9	25.4	24.5	85
0619	0.2	0.3	5.0	8.92	W	1.7	E	7.2	999.6	26.0	28.9	25.4	24.4	88
0620	0.1	0.1	4.1	7.52	W	1.2	E	7.2	999.7	25.7	28.9	25.4	24.9	89
0621	0.0	0.1	4.1	6.27	W	1.6	E	7.2	1000.4	25.7	28.9	25.4	25.0	90
0622	0.0	0.0	4.0	5.43	W	2.2	E	7.2	1000.6	26.1	28.9	25.4	25.3	90
0623	0.0	0.1	4.5	5.38	-	0.4	E	7.2	1000.8	25.7	28.9	25.4	24.8	91
0624	0.0	0.1	3.7	6.21	SW	0.5	E	7.2	1001.0	25.7	28.9	25.3	24.7	91

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.0	0.1	4.2	7.73	SW	0.7	SSW	1.6	1000.5	25.5	26.0	25.3	24.4	92
0702	0.0	0.1	4.8	9.38	SW	2.5	SSW	3.2	1000.2	25.2	26.0	24.9	24.6	92
0703	0.0	0.0	4.3	10.86	SSW	3.3	SSW	4.1	1000.0	24.9	26.0	24.7	24.8	91
0704	0.1	0.1	4.2	11.86	SSW	3.3	SSW	4.1	1000.0	24.7	26.0	24.5	24.6	90
0705	0.0	0.0	4.6	12.14	SW	2.5	SSW	4.1	999.9	24.6	26.0	24.3	24.2	91
0706	0.0	0.0	4.9	11.66	SW	3.2	SW	5.0	1000.1	24.5	26.0	24.3	23.9	92
0707	0.1	0.1	4.7	10.42	NNW	2.3	SW	5.0	999.4	24.6	26.0	24.3	24.1	93
0708	0.0	0.1	4.4	9.05	NW	3.0	SW	5.0	1000.4	25.2	26.0	24.3	24.4	94
0709	0.1	0.1	4.3	7.64	SE	1.6	SW	5.0	1000.5	25.7	26.5	24.3	24.6	92
0710	0.2	0.3	4.0	6.45	S	1.9	SW	5.0	1000.9	25.0	26.5	24.3	24.9	94
0711	0.1	0.2	3.9	5.78	S	1.3	SW	5.0	1000.8	25.3	26.5	24.3	25.0	93
0712	0.1	0.2	3.6	5.99	SSW	2.4	SW	5.0	1000.6	25.9	26.6	24.3	24.7	88
0713	0.1	0.2	4.0	7.07	SSW	3.8	SW	5.0	1000.3	26.1	26.7	24.3	24.5	88
0714	0.0	0.1	4.5	8.57	SSW	4.5	SSW	5.5	999.9	25.9	26.9	24.3	24.4	86
0715	0.2	0.3	5.6	9.99	SSW	3.5	SSW	5.5	999.3	26.0	26.9	24.3	25.1	83
0716	0.2	0.3	4.8	11.01	SSW	3.6	SSW	5.5	999.3	26.4	26.9	24.3	25.3	77
0717	0.1	0.1	5.1	11.36	SW	3.0	SSW	5.5	999.3	26.5	27.0	24.3	24.7	79
0718	0.2	0.3	4.6	10.91	SSW	4.0	SSW	5.5	999.3	26.4	27.0	24.3	24.5	81
0719	0.2	0.4	4.8	9.77	WSW	1.2	SSW	5.5	999.8	25.9	27.0	24.3	24.5	86
0720	0.2	0.4	5.0	8.32	W	2.2	SSW	5.5	999.8	25.7	27.0	24.3	24.6	88
0721	0.1	0.2	4.5	6.81	-	0.3	SSW	5.5	1000.2	25.4	27.0	24.3	24.9	90
0722	0.1	0.2	3.7	5.61	-	0.3	SSW	5.5	1000.7	25.4	27.0	24.3	25.1	90
0723	0.1	0.1	4.1	5.01	SE	1.9	SSW	5.5	1000.7	25.5	27.0	24.3	25.5	90
0724	0.1	0.2	4.4	5.35	SSE	3.1	SSW	5.5	1001.2	25.4	27.0	24.3	25.0	89
0801	0.1	0.2	3.9	6.61	SSE	3.5	SSE	4.6	1001.0	25.3	25.8	24.9	24.8	89
0802	0.1	0.1	3.9	8.36	SSE	2.8	SSE	4.6	1000.3	25.2	25.8	24.9	24.5	89
0803	0.1	0.1	4.2	10.07	S	2.1	SSE	4.6	1000.2	25.0	25.8	24.7	24.6	90
0804	0.1	0.1	4.4	11.48	S	2.5	SSE	4.6	1000.1	24.8	25.8	24.5	24.9	90
0805	0.1	0.2	4.3	12.24	SSW	3.2	SSE	4.6	1000.3	24.4	25.8	24.2	24.3	91
0806	0.1	0.2	4.4	12.17	S	1.8	SSE	4.6	1000.8	24.5	25.8	24.1	23.8	91
0807	0.1	0.2	4.5	11.29	ESE	1.1	SSE	4.6	1000.8	24.3	25.8	24.1	24.0	92
0808	0.1	0.2	4.4	9.96	SE	1.9	SSE	4.6	1001.0	24.4	25.8	24.1	24.2	92
0809	0.2	0.4	4.8	8.40	SSE	3.0	SSE	4.6	1001.0	24.5	25.8	24.1	24.7	92
0810	0.3	0.5	4.9	6.87	SE	1.1	SSE	4.6	1000.8	25.0	25.8	24.1	24.9	91
0811	0.1	0.2	4.1	5.77	SSE	2.1	SSE	4.6	1000.8	25.3	25.8	24.1	25.2	90
0812	0.0	0.1	3.6	5.41	SSE	2.1	SSE	4.6	1000.6	25.5	26.1	24.1	25.0	90
0813	0.1	0.1	3.9	6.08	-	0.0	SSE	4.6	1000.5	25.8	26.5	24.1	24.7	89
0814	0.1	0.2	3.9	7.57	SW	1.6	SSE	4.6	1000.6	26.2	26.9	24.1	24.3	87
0815	0.2	0.3	4.3	9.26	SSW	3.9	SSW	4.8	1000.3	25.6	26.9	24.1	24.6	88
0816	0.2	0.3	6.0	10.67	WSW	0.7	SSW	4.8	999.8	25.9	26.9	24.1	25.3	87
0817	0.1	0.2	5.7	11.51	SSW	0.7	SSW	4.8	999.8	25.7	26.9	24.1	24.7	87
0818	0.1	0.2	4.6	11.54	-	0.0	SSW	4.8	999.4	25.8	27.8	24.1	24.4	87
0819	0.1	0.1	4.8	10.70	SSE	0.5	SSW	4.8	999.3	25.5	27.8	24.1	24.4	87
0820	0.1	0.1	4.3	9.27	ESE	1.4	SSW	4.8	999.4	25.5	27.8	24.1	24.5	87
0821	0.1	0.2	3.8	7.69	ESE	0.8	SSW	4.8	999.7	25.5	27.8	24.1	24.8	88
0822	0.3	0.5	4.2	6.19	ESE	1.2	SSW	4.8	999.9	25.6	27.8	24.1	25.0	88
0823	0.0	0.1	3.7	5.09	ESE	2.0	SSW	4.8	1000.0	25.9	27.8	24.1	25.3	87
0824	0.0	0.0	3.6	4.83	-	0.2	SSW	4.8	999.9	25.7	27.8	24.1	25.3	89
0901	0.0	0.1	3.3	5.60	NNE	0.7	N	2.0	999.2	25.9	26.5	25.5	25.1	86
0902	0.0	0.1	3.8	7.26	NE	1.8	N	2.4	998.7	25.9	26.5	25.5	24.6	88
0903	0.0	0.0	4.1	9.17	-	0.4	ESE	3.1	998.6	25.4	26.5	25.0	24.3	92
0904	0.0	0.0	4.9	10.88	SE	2.5	S	3.4	998.3	24.7	26.5	24.3	24.2	90
0905	0.0	0.0	4.9	12.06	SW	0.8	S	3.4	998.1	24.2	26.5	23.9	24.4	92
0906	0.0	0.0	4.7	12.45	-	0.2	S	3.4	997.8	24.1	26.5	23.7	24.1	93
0907	0.1	0.2	4.5	11.94	ENE	1.1	S	3.4	997.8	24.6	26.5	23.7	23.9	90
0908	0.0	0.1	4.8	10.74	NE	0.8	S	3.4	998.3	24.8	26.5	23.7	24.1	90
0909	0.2	0.3	5.5	9.21	N	2.8	N	3.4	997.9	25.2	26.5	23.7	24.3	88
0910	0.1	0.2	4.7	7.59	NNE	1.5	N	3.4	998.0	25.7	26.5	23.7	24.8	84
0911	0.1	0.1	4.0	6.21	-	0.0	N	3.4	997.9	26.3	26.8	23.7	25.0	83
0912	0.0	0.1	3.7	5.37	-	0.0	N	3.4	997.9	26.4	27.0	23.7	25.3	83
0913	0.1	0.2	4.2	5.47	-	0.0	N	3.4	997.9	26.8	28.1	23.7	25.0	80
0914	0.1	0.2	3.6	6.59	-	0.0	N	3.4	997.8	27.0	28.1	23.7	24.4	76
0915	0.1	0.2	4.7	8.34	-	0.4	N	3.4	997.5	27.4	28.1	23.7	24.3	73
0916	0.1	0.2	5.0	10.02	WNW	3.0	WNW	3.6	996.9	27.1	28.1	23.7	25.3	77
0917	0.1	0.2	5.5	11.26	W	3.0	WNW	3.6	997.0	26.5	28.1	23.7	24.9	82
0918	0.0	0.1	4.4	11.77	S	1.9	SSE	4.1	996.8	26.0	28.1	23.7	24.5	82
0919	0.0	0.1	4.8	11.39	WSW	2.3	SSE	4.1	997.4	25.9	28.1	23.7	24.4	82
0920	0.1	0.2	4.5	10.22	W	2.4	SSE	4.1	998.0	25.5	28.1	23.7	24.5	83
0921	0.2	0.3	4.0	8.66	W	0.9	SSE	4.1	998.9	25.3	28.1	23.7	24.6	86
0922	0.1	0.1	4.2	7.03	WNW	2.8	SSE	4.1	999.4	25.9	28.1	23.7	24.9	81
0923	0.1	0.1	4.0	5.64	WNW	3.8	WNW	4.6	999.1	25.9	28.1	23.7	25.2	85
0924	0.0	0.0	3.5	4.79	WNW	3.0	WNW	4.6	998.9	25.9	28.1	23.7	25.4	88

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.0	0.0	3.5	4.94	W	1.9	WNW	3.3	998.8		26.4	25.8	25.0	87
1002	0.1	0.2	3.1	6.14	SSE	2.0	WNW	3.3	998.8	25.4	26.4	24.9	24.8	91
1003	0.0	0.0	4.0	8.02	SE	2.9	SE	4.0	999.1	24.8	26.4	24.5	24.5	91
1004	0.0	0.0	4.1	9.93	SE	1.6	SE	4.0	999.2	24.8	26.4	24.5	24.3	91
1005	0.0	0.1	4.9	11.54	ENE	3.4	ENE	4.5	999.0	24.5	26.4	24.2	24.7	90
1006	0.0	0.1	5.4	12.44	ENE	3.3	ENE	4.8	999.6	24.5	26.4	24.2	24.3	90
1007	0.0	0.1	5.1	12.44	ENE	2.7	ENE	4.9	1000.2	24.4	26.4	24.1	23.8	90
1008	0.0	0.1	5.3	11.55	ENE	2.9	ENE	4.9	1000.4	24.6	26.4	24.1	23.9	89
1009	0.2	0.3	5.3	10.10	NE	4.2	NE	5.8	1000.7	24.9	26.4	24.1	24.0	87
1010	0.2	0.4	5.0	8.47	NE	2.8	NE	5.8	1001.0	25.1	26.4	24.1	24.5	87
1011	0.1	0.2	5.0	6.87	ENE	0.8	NE	5.8	1001.0	25.5	26.4	24.1	24.9	86
1012	0.0	0.1	4.1	5.69	-	0.0	NE	5.8	1001.1	26.6	27.7	24.1	25.1	81
1013	0.1	0.1	4.4	5.24	WNW	0.7	NE	5.8	1001.0	25.7	27.7	24.1	25.2	85
1014	0.2	0.3	4.5	5.85	-	0.3	NE	5.8	1000.9	26.1	27.7	24.1	24.8	85
1015	0.2	0.3	5.4	7.37	WSW	1.0	NE	5.8	1000.8	26.2	27.7	24.1	24.4	85
1016	0.1	0.1	4.6	9.18	NW	0.6	NE	5.8	1000.7	26.6	27.7	24.1	25.7	82
1017	0.1	0.2	6.1	10.75	-	0.3	NE	5.8	1001.1	26.6	27.7	24.1	25.4	83
1018	0.1	0.1	5.2	11.75	SSW	1.9	NE	5.8	1001.0	25.7	27.7	24.1	24.8	87
1019	0.1	0.2	5.3	11.92	WSW	1.0	NE	5.8	1001.6	25.3	27.7	24.1	24.5	90
1020	0.1	0.2	5.1	11.15	WNW	2.3	NE	5.8	1001.6	25.2	27.7	24.1	24.3	90
1021	0.1	0.1	5.0	9.74	NW	1.6	NE	5.8	1002.4	25.2	27.7	24.1	24.4	90
1022	0.1	0.1	4.7	8.08	NE	1.4	NE	5.8	1002.8	25.5	27.7	24.1	24.8	90
1023	0.2	0.3	3.2	6.45	NE	2.9	NE	5.8	1002.9	25.8	27.7	24.1	25.0	86
1024	0.0	0.1	3.2	5.23	N	4.4	NE	5.8	1003.2	25.0	27.7	24.1	25.4	90
1101	0.0	0.0	3.8	4.75	NNE	1.5	NNE	4.6	1003.5	25.1	25.6	24.7	25.6	90
1102	0.0	0.0	3.9	5.37	NNE	1.9	NNE	4.6	1003.8	24.9	25.6	24.7	25.0	90
1103	0.0	0.1	4.3	6.96	NNW	1.5	NNE	4.6	1004.0	25.1	25.6	24.7	24.7	89
1104	0.0	0.0	4.8	8.93	NE	1.2	NNE	4.6	1004.2	24.9	25.6	24.5	24.4	90
1105	0.0	0.0	5.2	10.76	NNE	1.9	NNE	4.6	1004.6	24.9	25.6	24.5	24.3	90
1106	0.1	0.1	6.2	12.09	N	2.5	NNE	4.6	1005.0	24.8	25.6	24.5	24.5	90
1107	0.0	0.1	5.9	12.59	NNE	1.8	NNE	4.6	1005.4	24.8	25.6	24.5	24.1	90
1108	0.1	0.2	6.0	12.17	NNE	3.1	NNE	4.6	1005.9	24.8	25.6	24.5	24.1	89
1109	0.2	0.4	4.7	10.94	NE	2.8	NNE	4.6	1006.3	25.2	25.7	24.5	24.2	87
1110	0.1	0.2	5.8	9.36	ENE	2.5	ENE	4.7	1006.7	25.1	25.8	24.5	24.3	89
1111	0.1	0.1	4.4	7.71	NE	3.1	ENE	4.7	1006.7	25.6	26.3	24.5	24.8	87
1112	0.0	0.1	3.6	6.24	-	0.1	ENE	4.7	1006.7	26.4	27.3	24.5	25.0	86
1113	0.1	0.2	4.3	5.31	-	0.0	ENE	4.7	1006.5	26.3	27.7	24.5	25.4	87
1114	0.1	0.2	4.5	5.32	-	0.0	ENE	4.7	1006.6	26.6	27.7	24.5	25.0	85
1115	0.1	0.2	3.7	6.36	W	2.6	ENE	4.7	1006.3	26.6	27.7	24.5	24.6	85
1116	0.2	0.4	5.6	8.10	W	3.4	ENE	4.7	1006.0	26.7	27.7	24.5	24.5	85
1117	0.1	0.2	4.8	9.88	W	2.7	ENE	4.7	1006.5	26.5	27.7	24.5	26.0	85
1118	0.0	0.1	5.2	11.27	W	2.0	ENE	4.7	1006.7	26.3	27.7	24.5	25.1	87
1119	0.1	0.1	5.3	11.98	NE	1.5	ENE	4.7	1006.8	26.3	27.7	24.5	24.7	74
1120	0.0	0.1	5.4	11.77	WSW	1.0	ENE	4.7	1007.3	25.8	27.7	24.5	24.3	77
1121	0.1	0.2	5.2	10.70	N	1.5	ENE	4.7	1007.8	25.5	27.7	24.5	24.5	83
1122	0.1	0.1	5.4	9.15	NNW	2.2	ENE	4.7	1007.9	25.9	27.7	24.5	24.6	83
1123	0.1	0.1	4.2	7.50	NE	0.6	ENE	4.7	1008.5	26.3	27.7	24.5	25.1	81
1124	0.2	0.3	4.8	6.01	ENE	1.2	ENE	4.7	1008.9	26.1	27.7	24.5	25.2	85
1201	0.0	0.0	3.9	5.03	ENE	1.5	ENE	2.9	1009.0	26.1	26.6	25.6	25.5	87
1202	0.0	0.1	3.4	4.98	ENE	3.7	ENE	5.2	1009.4	25.9	26.6	25.4	25.2	87
1203	0.0	0.1	3.4	5.99	ENE	5.7	ENE	6.7	1009.7	26.0	26.6	25.4	25.1	80
1204	0.1	0.1	4.0	7.78	NE	6.2	ENE	7.9	1009.8	26.0	26.6	25.4	24.8	76
1205	0.0	0.1	4.9	9.67	ENE	4.9	ENE	7.9	1010.3	25.6	26.6	25.3	24.4	78
1206	0.1	0.1	5.0	11.29	ENE	6.1	ENE	7.9	1010.6	25.1	26.6	24.7	24.9	79
1207	0.1	0.1	5.5	12.27	ENE	6.1	ENE	7.9	1010.8	25.2	26.6	24.7	24.5	77
1208	0.0	0.1	5.5	12.40	ENE	6.7	ENE	7.9	1011.2	25.1	26.6	24.7	24.1	75
1209	0.3	0.4	6.4	11.59	ENE	6.1	ENE	8.3	1011.3	25.1	26.6	24.7	24.2	75
1210	0.2	0.3	4.8	10.19	ENE	6.5	ENE	8.3	1011.1	25.5	26.6	24.7	24.3	74
1211	0.1	0.2	4.2	8.57	NE	5.4	ENE	8.3	1011.0	26.2	26.8	24.7	24.7	72
1212	0.1	0.3	4.5	6.97	ENE	3.7	ENE	8.3	1010.9	27.1	27.7	24.7	25.1	68
1213	0.2	0.4	4.1	5.76	-	0.0	ENE	8.3	1010.6	27.6	28.9	24.7	25.4	70
1214	0.1	0.2	3.9	5.25	S	2.6	ENE	8.3	1010.6	27.0	28.9	24.7	25.7	72
1215	0.1	0.2	3.4	5.72	-	0.1	ENE	8.3	1010.3	27.6	28.9	24.7	25.2	70
1216	0.1	0.1	3.9	7.09	WNW	1.4	ENE	8.3	1010.4	27.5	28.9	24.7	24.7	72
1217	0.1	0.2	4.5	8.84	WNW	3.3	ENE	8.3	1010.3	27.0	28.9	24.7	24.9	80
1218	0.1	0.2	5.0	10.46	WNW	3.2	ENE	8.3	1010.0	26.8	28.9	24.7	25.3	81
1219	0.1	0.2	6.1	11.63	WNW	2.9	ENE	8.3	1010.3	26.4	28.9	24.7	25.0	81
1220	0.0	0.1	5.4	12.02	W	1.7	ENE	8.3	1010.7	25.7	28.9	24.7	24.7	86
1221	0.0	0.1	4.8	11.52	W	1.5	ENE	8.3	1010.7	25.5	28.9	24.7	24.3	88
1222	0.1	0.1	5.1	10.28	NW	3.5	ENE	8.3	1010.6	26.3	28.9	24.7	24.7	80
1223	0.2	0.3	4.3	8.73	NNW	1.1	ENE	8.3	1011.0	26.9	28.9	24.7	24.9	77
1224	0.0	0.0	4.1	7.14	NNW	0.8	ENE	8.3	1010.8	26.3	28.9	24.7	25.1	81

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.0	0.0	3.6	5.84	NE	2.5	NE	3.0	1010.5	26.5	27.1	25.6	25.3	83
1302	0.0	0.0	3.7	5.19	ENE	5.4	ENE	6.3	1010.0	26.5	27.2	25.6	25.5	80
1303	0.0	0.1	3.6	5.54	ENE	5.0	ENE	6.7	1010.1	26.0	27.2	25.6	25.3	80
1304	0.1	0.1	3.5	6.84	ENE	5.6	E	7.2	1010.3	25.7	27.2	25.5	24.9	77
1305	0.2	0.4	4.4	8.63	ENE	5.9	ENE	7.4	1010.3	25.3	27.2	25.0	24.6	80
1306	0.0	0.1	4.7	10.34	ENE	7.1	ENE	9.3	1010.7	25.2	27.2	24.9	24.6	80
1307	0.0	0.1	4.5	11.64	E	6.2	ENE	9.3	1011.1	25.0	27.2	24.6	24.9	79
1308	0.1	0.1	4.8	12.24	ENE	6.5	ENE	9.3	1011.3	24.7	27.2	24.5	24.6	78
1309	0.2	0.3	5.8	12.00	ENE	6.9	NE	9.8	1011.0	24.9	27.2	24.5	24.2	77
1310	0.1	0.2	4.6	10.97	ENE	7.5	ENE	9.9	1011.2	25.1	27.2	24.5	24.5	77
1311	0.0	0.1	4.5	9.52	ENE	6.1	ENE	9.9	1011.1	25.7	27.2	24.5	24.5	71
1312	0.1	0.1	4.0	7.99	ENE	6.8	ENE	9.9	1010.6	26.0	27.2	24.5	24.9	70
1313	0.1	0.1	3.9	6.57	ENE	4.8	ENE	9.9	1010.5	26.1	27.2	24.5	25.2	70
1314	0.1	0.2	4.8	5.65	ENE	5.8	ENE	9.9	1009.9	26.3	27.2	24.5	25.4	70
1315	0.1	0.2	3.3	5.48	ENE	6.9	ENE	9.9	1008.9	26.4	27.2	24.5	25.3	71
1316	0.1	0.2	3.4	6.27	ENE	6.6	ENE	9.9	1009.7	26.5	27.2	24.5	25.0	71
1317	0.1	0.2	4.2	7.85	ENE	5.0	ENE	9.9	1009.2	26.5	27.2	24.5	24.8	72
1318	0.1	0.2	4.1	9.47	ENE	4.9	ENE	9.9	1009.3	26.4	27.2	24.5	24.6	73
1319	0.0	0.1	4.4	10.90	ENE	5.9	ENE	9.9	1008.7	26.2	27.2	24.5	25.0	75
1320	0.1	0.1	5.3	11.76	ENE	5.3	ENE	9.9	1009.4	26.0	27.2	24.5	24.8	73
1321	0.1	0.2	5.1	11.87	ENE	5.0	ENE	9.9	1009.4	25.6	27.2	24.5	24.6	77
1322	0.1	0.2	5.5	11.12	NE	5.7	ENE	9.9	1008.7	25.6	27.2	24.5	24.6	80
1323	0.2	0.3	5.6	9.82	NE	7.1	NE	10.2	1009.0	26.1	27.2	24.5	24.5	72
1324	0.2	0.3	5.0	8.35	ENE	6.7	NE	10.2	1008.9	25.7	27.2	24.5	24.8	72
1401	0.1	0.2	5.3	6.93	ENE	6.9	ENE	8.7	1008.2	25.3	25.8	25.2	25.0	73
1402	0.2	0.3	5.6	5.93	ENE	8.1	ENE	11.0	1008.2	25.0	25.8	24.7	25.3	70
1403	0.0	0.1	3.4	5.63	ENE	8.1	ENE	11.3	1008.0	24.9	25.8	24.6	25.3	71
1404	0.1	0.2	3.5	6.21	ENE	8.1	ENE	11.3	1007.5	25.0	25.8	24.6	25.1	70
1405	0.1	0.2	3.7	7.55	NE	8.7	ENE	11.3	1007.0	24.7	25.8	24.5	24.7	70
1406	0.2	0.3	3.9	9.10	NE	9.8	NE	11.9	1006.4	24.6	25.8	24.4	24.5	70
1407	0.2	0.3	4.2	10.52	NE	9.3	NE	12.6	1006.4	24.6	25.8	24.3	25.1	69
1408	0.2	0.3	4.4	11.49	ENE	8.6	NE	12.6	1006.6	24.8	25.8	24.3	24.6	71
1409	0.1	0.2	6.7	11.78	ENE	7.1	NE	12.6	1006.5	24.6	25.8	24.3	24.5	73
1410	0.1	0.2	5.4	11.30	ENE	8.1	NE	12.6	1006.7	24.7	25.8	24.3	24.5	73
1411	0.2	0.3	5.0	10.18	ENE	8.3	NE	12.6	1006.7	24.3	25.8	24.1	24.5	76
1412	0.1	0.2	4.4	8.74	ENE	5.9	NE	12.6	1006.4	24.1	25.8	23.7	24.6	80
1413	0.2	0.3	3.7	7.27	ENE	8.4	NE	12.6	1005.1	24.1	25.8	23.7	24.9	82
1414	0.2	0.3	3.4	6.08	ENE	8.4	NE	12.6	1004.8	24.0	25.8	23.7	25.1	83
1415	0.2	0.4	3.1	5.48	ENE	9.5	ENE	13.4	1004.7	24.3	25.8	23.7	25.3	82
1416	0.2	0.4	3.1	5.70	ENE	8.5	ENE	13.4	1004.6	23.9	25.8	23.6	25.1	86
1417	0.1	0.2	3.2	6.71	ENE	7.9	ENE	13.4	1004.4	24.1	25.8	23.6	24.7	87
1418	0.1	0.2	3.4	8.14	NE	7.6	ENE	13.4	1004.4	23.9	25.8	23.6	24.6	89
1419	0.1	0.1	4.1	9.56	NNE	5.2	ENE	13.4	1004.5	24.3	25.8	23.6	24.5	87
1420	0.1	0.1	4.1	10.71	NE	8.2	ENE	13.4	1004.4	24.7	25.8	23.6	24.6	82
1421	0.1	0.1	4.2	11.35	NE	9.2	ENE	13.4	1004.6	24.9	25.8	23.6	24.6	79
1422	0.0	0.1	5.0	11.32	NE	8.1	ENE	13.4	1004.6	24.7	25.8	23.6	24.5	79
1423	0.1	0.1	4.5	10.62	ENE	7.5	ENE	13.4	1004.8	24.5	25.8	23.6	24.6	83
1424	0.1	0.1	4.3	9.44	ENE	9.7	ENE	13.4	1004.2	23.9	25.8	23.5	24.5	83
1501	0.1	0.1	4.3	8.13	ENE	9.0	ENE	12.6	1004.0	23.7	24.2	23.3	24.7	85
1502	0.1	0.1	3.6	6.91	ENE	10.0	ENE	13.2	1003.5	24.2	24.7	23.3	24.9	80
1503	0.1	0.2	3.2	6.14	ENE	8.3	ENE	13.2	1003.6	23.0	24.7	22.4	25.0	87
1504	0.1	0.2	3.1	6.06	ENE	8.6	ENE	14.1	1003.0	22.2	24.7	21.9	25.0	91
1505	0.4	0.6	3.4	6.76	ENE	10.5	ENE	15.2	1002.6	22.0	24.7	21.6	24.7	91
1506	0.5	0.8	3.7	8.08	ENE	10.3	ENE	15.2	1002.4	22.4	24.7	21.6	24.5	89
1507	0.4	0.7	3.9	9.44	ENE	8.8	ENE	15.2	1002.0	22.5	24.7	21.6	24.4	88
1508	0.3	0.5	4.1	10.61	ENE	8.4	ENE	15.2	1002.3	22.7	24.7	21.6	24.6	88
1509	0.3	0.4	4.5	11.27	ENE	8.7	ENE	15.2	1002.2	22.4	24.7	21.6	24.4	91
1510	0.2	0.3	4.6	11.30	ENE	9.8	ENE	15.2	1002.1	22.2	24.7	21.6	24.4	91
1511	0.2	0.4	4.4	10.70	NE	8.8	ENE	15.2	1002.0	22.3	24.7	21.6	24.4	92
1512	0.1	0.2	4.6	9.66	NE	7.6	ENE	15.2	1001.7	22.3	24.7	21.6	24.3	92
1513	0.3	0.4	4.5	8.43	NE	7.4	ENE	15.2	1001.3	22.4	24.7	21.6	24.5	92
1514	0.3	0.5	3.9	7.20	NE	7.4	ENE	15.2	1001.3	22.8	24.7	21.6	24.8	92
1515	0.1	0.2	3.9	6.27	NE	8.4	ENE	15.2	1000.9	23.0	24.7	21.6	25.0	93
1516	0.1	0.2	3.5	5.84	ENE	9.2	ENE	15.2	1000.7	23.2	24.7	21.6	25.1	92
1517	0.2	0.3	3.3	6.15	ENE	8.7	ENE	15.2	1000.7	23.3	24.7	21.6	24.7	92
1518	0.3	0.5	3.5	7.15	ENE	8.5	ENE	15.2	1001.2	23.5	24.7	21.6	24.5	90
1519	0.3	0.6	3.7	8.44	ENE	8.7	ENE	15.2	1001.4	23.6	24.7	21.6	24.4	90
1520	0.3	0.5	3.9	9.69	ENE	8.8	ENE	15.2	1001.9	23.8	24.7	21.6	24.9	89
1521	0.1	0.2	4.2	10.66	NE	8.0	ENE	15.2	1002.3	23.9	24.7	21.6	24.7	88
1522	0.1	0.1	4.7	11.18	NE	5.7	ENE	15.2	1002.7	23.1	24.7	21.6	24.5	91
1523	0.1	0.1	4.8	11.09	NNE	8.4	ENE	15.2	1002.5	22.6	24.7	21.6	24.4	92
1524	0.1	0.1	4.7	10.46	NNE	9.0	ENE	15.2	1002.7	22.4	24.7	21.6	24.5	90

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.1	0.1	4.6	9.48	NNE	7.3	NNE	10.5	1003.0	22.4	23.0	22.1	24.3	90
1602	0.0	0.1	4.4	8.35	NNE	5.8	NNE	10.5	1003.0	22.3	23.0	22.0	24.5	91
1603	0.0	0.1	4.2	7.31	NNE	7.2	NNE	11.0	1002.8	22.6	23.1	22.0	24.7	89
1604	0.0	0.1	3.6	6.65	NNE	9.1	NNE	12.2	1002.8	22.6	23.1	22.0	24.7	88
1605	0.1	0.2	3.7	6.60	N	9.1	NNE	12.4	1003.2	22.3	23.1	21.6	24.5	89
1606	0.1	0.1	3.8	7.22	N	9.1	NNE	12.4	1003.8	22.3	23.1	21.6	24.5	89
1607	0.1	0.2	3.9	8.27	NE	7.1	NNE	12.4	1004.0	23.1	23.7	21.6	24.5	88
1608	0.2	0.4	3.8	9.36	NE	8.2	NNE	12.4	1004.3	23.5	23.9	21.6	24.8	86
1609	0.2	0.3	4.1	10.27	NE	8.7	NNE	12.4	1004.7	23.8	24.2	21.6	24.7	86
1610	0.1	0.2	5.0	10.76	ENE	9.5	NNE	12.4	1004.8	24.2	24.6	21.6	24.6	84
1611	0.1	0.2	4.3	10.75	ENE	9.6	NNE	12.4	1004.9	24.6	25.0	21.6	24.5	83
1612	0.2	0.4	4.3	10.26	ENE	7.9	NNE	12.4	1005.2	25.1	25.6	21.6	24.5	83
1613	0.2	0.3	4.4	9.36	ENE	8.7	NNE	12.4	1005.2	24.5	25.6	21.6	24.5	86
1614	0.2	0.4	4.4	8.30	NE	7.7	NNE	12.4	1004.7	25.0	25.6	21.6	24.5	84
1615	0.1	0.2	3.8	7.22	ENE	7.6	NNE	12.4	1004.5	25.3	25.8	21.6	24.7	84
1616	0.1	0.1	3.8	6.42	NE	4.6	NNE	12.4	1004.5	25.1	25.8	21.6	24.8	86
1617	0.0	0.1	3.5	6.07	ESE	2.6	NNE	12.4	1004.8	25.5	26.0	21.6	24.6	87
1618	0.1	0.2	3.8	6.33	S	1.5	NNE	12.4	1004.8	24.7	26.0	21.6	24.6	90
1619	0.3	0.4	3.8	7.15	SSE	2.9	NNE	12.4	1004.9	24.6	26.0	21.6	24.5	89
1620	0.1	0.2	4.3	8.28	SE	2.0	NNE	12.4	1005.5	24.3	26.0	21.6	24.6	89
1621	0.1	0.2	4.6	9.46	SE	2.9	NNE	12.4	1006.3	24.3	26.0	21.6	25.0	88
1622	0.0	0.1	4.2	10.45	SSE	3.3	NNE	12.4	1006.7	24.0	26.0	21.6	24.8	89
1623	0.0	0.1	5.0	11.02	SSE	3.4	NNE	12.4	1006.8	23.7	26.0	21.6	24.6	90
1624	0.0	0.0	5.4	11.12	SSE	1.8	NNE	12.4	1006.8	23.6	26.0	21.6	24.4	89
1701	0.0	0.1	5.2	10.67	ENE	2.0	ENE	3.3	1006.7	23.6	24.1	23.4	24.4	89
1702	0.1	0.1	4.4	9.86	ENE	3.1	ENE	4.1	1006.9	24.1	24.7	23.4	24.5	87
1703	0.0	0.1	4.6	8.90	ENE	3.6	ENE	5.5	1006.9	24.2	24.7	23.4	24.5	87
1704	0.1	0.2	3.8	7.94	ENE	2.9	ENE	5.5	1007.0	23.7	24.7	23.4	24.7	89
1705	0.2	0.3	4.3	7.24	ENE	3.0	ENE	5.5	1006.8	23.3	24.7	23.1	24.6	91
1706	0.0	0.0	4.2	7.02	ENE	3.6	ENE	5.5	1007.3	23.4	24.7	23.1	24.6	90
1707	0.0	0.1	3.9	7.30	ENE	5.2	ENE	6.6	1007.6	22.9	24.7	22.5	24.5	90
1708	0.1	0.2	4.8	8.07	ENE	4.7	ENE	6.7	1008.0	22.7	24.7	22.4	24.4	91
1709	0.1	0.2	5.3	8.99	ENE	4.7	ENE	6.7	1008.1	22.6	24.7	22.3	24.5	91
1710	0.1	0.2	5.7	9.82	ENE	2.6	ENE	6.7	1008.6	23.4	24.7	22.3	24.8	89
1711	0.1	0.1	4.7	10.36	ENE	3.1	ENE	6.7	1008.5	24.1	24.7	22.3	24.6	87
1712	0.0	0.1	4.2	10.53	ENE	0.7	ENE	6.7	1008.5	24.4	25.2	22.3	24.5	88
1713	0.1	0.2	5.2	10.28	SE	0.6	ENE	6.7	1008.3	24.9	26.1	22.3	24.4	84
1714	0.1	0.1	5.0	9.61	-	0.0	ENE	6.7	1008.1	26.1	26.9	22.3	24.4	78
1715	0.2	0.3	5.3	8.65	-	0.0	ENE	6.7	1007.9	25.8	27.0	22.3	24.4	79
1716	0.1	0.2	4.6	7.59	-	0.0	ENE	6.7	1007.6	26.0	27.0	22.3	24.8	80
1717	0.1	0.2	4.2	6.69	W	1.7	ENE	6.7	1008.0	25.4	27.0	22.3	24.8	83
1718	0.1	0.2	3.8	6.18	WSW	2.7	ENE	6.7	1008.1	25.3	27.0	22.3	24.8	83
1719	0.1	0.2	3.9	6.25	SW	2.2	ENE	6.7	1008.5	24.8	27.0	22.3	24.6	86
1720	0.1	0.1	3.9	6.89	SW	2.9	ENE	6.7	1008.7	24.4	27.0	22.3	24.5	87
1721	0.0	0.1	3.9	7.93	SW	2.4	ENE	6.7	1009.3	24.4	27.0	22.3	24.6	88
1722	0.0	0.1	4.4	9.10	WSW	2.1	ENE	6.7	1009.7	24.3	27.0	22.3	25.1	89
1723	0.1	0.1	4.7	10.19	WSW	2.5	ENE	6.7	1009.6	24.1	27.0	22.3	25.0	88
1724	0.0	0.0	4.6	10.94	SW	1.8	ENE	6.7	1009.7	24.1	27.0	22.3	24.7	89
1801	0.0	0.0	4.6	11.28	SSW	1.3	SW	2.5	1009.6	23.9	24.5	23.6	24.5	90
1802	0.0	0.1	4.7	11.11	S	1.4	SW	2.5	1009.7	23.6	24.5	23.4	24.4	90
1803	0.0	0.1	4.2	10.49	S	1.0	SW	2.5	1009.9	23.6	24.5	23.4	24.8	90
1804	0.0	0.1	4.5	9.57	SSW	0.7	SW	2.5	1010.1	23.7	24.5	23.4	24.4	89
1805	0.4	0.6	4.1	8.53	SE	1.1	SW	2.5	1010.2	23.8	24.5	23.4	24.6	89
1806	0.0	0.1	3.6	7.62	SE	2.1	SE	2.9	1010.8	23.8	24.5	23.4	24.8	90
1807	0.0	0.1	3.5	7.07	ESE	1.1	ESE	3.5	1010.9	23.8	24.5	23.4	24.6	89
1808	0.0	0.1	3.8	7.03	ESE	2.3	ESE	3.5	1011.2	23.9	24.5	23.4	24.6	90
1809	0.1	0.2	5.1	7.50	SE	1.7	ESE	3.5	1011.8	24.1	24.6	23.4	24.5	88
1810	0.1	0.2	4.3	8.35	ESE	1.1	ESE	3.5	1012.3	24.5	25.2	23.4	24.5	87
1811	0.1	0.2	4.2	9.30	-	0.0	ESE	3.5	1012.5	24.6	25.3	23.4	25.0	85
1812	0.0	0.1	4.3	10.10	-	0.0	ESE	3.5	1012.0	25.0	25.7	23.4	24.8	83
1813	0.1	0.1	4.1	10.54	-	0.0	ESE	3.5	1011.3	25.3	26.0	23.4	24.6	81
1814	0.0	0.1	4.3	10.51	-	0.0	ESE	3.5	1011.3	25.7	26.5	23.4	24.5	79
1815	0.1	0.1	5.0	9.94	-	0.0	ESE	3.5	1011.1	25.7	26.5	23.4	24.4	79
1816	0.1	0.1	4.5	9.02	-	0.3	ESE	3.5	1011.1	25.9	26.5	23.4	24.5	79
1817	0.1	0.2	4.4	7.93	-	0.0	ESE	3.5	1010.6	26.4	27.1	23.4	24.9	79
1818	0.1	0.2	4.2	6.86	SSW	1.3	ESE	3.5	1010.5	25.9	27.2	23.4	24.9	84
1819	0.2	0.3	3.8	6.12	-	0.0	ESE	3.5	1011.0	25.9	27.2	23.4	25.0	83
1820	0.0	0.1	4.5	5.89	-	0.4	ESE	3.5	1011.2	25.4	27.2	23.4	24.8	85
1821	0.0	0.1	3.8	6.36	S	1.6	ESE	3.5	1012.2	25.1	27.2	23.4	24.8	86
1822	0.0	0.0	4.0	7.43	S	0.9	ESE	3.5	1012.8	25.0	27.2	23.4	24.6	87
1823	0.0	0.0	4.4	8.75	-	0.2	ESE	3.5	1012.5	24.9	27.2	23.4	24.8	88
1824	0.1	0.1	5.3	10.06	-	0.3	ESE	3.5	1012.4	24.9	27.2	23.4	25.2	88

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.0	0.0	4.5	11.09	ENE	1.2	ENE	1.6	1012.4	24.7	25.5	24.4	24.8	90
1902	0.1	0.1	4.5	11.68	ENE	1.8	ENE	2.5	1012.3	24.5	25.5	24.3	24.6	89
1903	0.0	0.1	4.5	11.66	E	1.7	E	2.5	1012.1	24.4	25.5	24.2	24.4	90
1904	0.1	0.2	4.4	11.03	ENE	1.4	E	3.1	1011.7	24.4	25.5	24.1	24.4	89
1905	0.3	0.5	4.2	10.01	ENE	2.5	ENE	3.3	1011.6	24.5	25.5	24.1	24.5	90
1906	0.2	0.3	3.9	8.84	E	3.5	ENE	4.7	1012.3	24.5	25.5	24.1	24.6	89
1907	0.1	0.1	4.2	7.68	E	3.0	ENE	4.7	1012.4	24.2	25.5	23.9	24.7	90
1908	0.1	0.2	3.5	6.82	ENE	5.1	ENE	6.5	1012.5	24.3	25.5	23.9	24.7	88
1909	0.1	0.2	4.8	6.48	ENE	4.8	NE	6.8	1012.7	24.4	25.5	23.9	24.7	87
1910	0.1	0.2	4.2	6.80	ENE	3.7	NE	6.8	1013.1	24.8	25.5	23.9	24.7	86
1911	0.1	0.2	4.0	7.70	ENE	2.4	NE	6.8	1013.2	25.3	25.8	23.9	24.6	85
1912	0.1	0.2	5.7	8.89	ENE	1.5	NE	6.8	1012.7	25.6	26.1	23.9	24.9	85
1913	0.1	0.2	4.5	10.02	NE	1.7	NE	6.8	1012.5	26.0	26.6	23.9	25.1	83
1914	0.2	0.3	4.6	10.82	-	0.0	NE	6.8	1012.3	26.5	27.0	23.9	24.8	84
1915	0.0	0.1	4.4	11.04	-	0.0	NE	6.8	1011.6	26.4	27.1	23.9	24.7	84
1916	0.1	0.1	4.4	10.58	NE	0.7	NE	6.8	1011.1	26.6	28.0	23.9	24.6	83
1917	0.1	0.1	4.5	9.57	NE	1.9	NE	6.8	1011.1	26.7	28.0	23.9	24.6	78
1918	0.1	0.2	4.3	8.25	ENE	2.1	NE	6.8	1010.6	26.8	28.0	23.9	24.6	80
1919	0.2	0.3	3.9	6.89	E	2.3	NE	6.8	1010.8	26.9	28.0	23.9	24.8	79
1920	0.1	0.2	4.1	5.84	ENE	0.6	NE	6.8	1011.0	26.3	28.0	23.9	25.0	84
1921	0.0	0.1	3.5	5.36	ENE	2.0	NE	6.8	1011.3	26.0	28.0	23.9	25.2	86
1922	0.1	0.1	3.4	5.74	ENE	3.8	NE	6.8	1011.5	26.2	28.0	23.9	24.9	84
1923	0.0	0.1	3.6	6.91	E	3.8	NE	6.8	1011.4	25.7	28.0	23.9	24.8	85
1924	0.0	0.1	3.9	8.52	ESE	6.8	ESE	8.3	1011.2	24.6	28.0	23.9	24.7	88
2001	0.0	0.1	4.4	10.13	E	3.6	SE	7.6	1011.0	24.0	24.7	23.6	25.0	90
2002	0.0	0.0	4.2	11.44	ENE	6.3	ENE	8.5	1010.1	23.5	24.7	22.9	24.8	86
2003	0.0	0.0	4.5	12.19	NE	9.5	NE	11.6	1009.4	23.2	24.7	22.9	24.4	89
2004	0.0	0.1	4.6	12.23	NE	10.0	NE	11.8	1009.0	23.1	24.7	22.8	24.2	89
2005	0.0	0.1	4.5	11.50	NE	8.8	NE	11.8	1008.8	23.4	24.7	22.8	24.3	90
2006	0.1	0.2	4.1	10.31	ENE	9.7	ENE	12.4	1008.8	23.4	24.7	22.8	24.4	91
2007	0.2	0.3	3.7	8.86	ENE	8.9	ENE	13.5	1009.1	23.2	24.7	22.8	24.7	91
2008	0.2	0.3	3.4	7.43	ENE	9.4	ENE	13.5	1008.9	23.2	24.7	22.8	24.8	91
2009	0.3	0.5	3.5	6.37	ENE	10.7	ENE	13.9	1008.6	23.5	24.7	22.8	24.9	89
2010	0.3	0.5	3.2	5.94	ENE	10.1	ENE	13.9	1009.4	23.8	24.7	22.8	24.8	88
2011	0.3	0.5	3.4	6.35	ENE	8.4	ENE	13.9	1009.3	23.7	24.7	22.8	24.8	90
2012	0.2	0.3	3.4	7.46	ENE	8.0	ENE	13.9	1008.5	23.8	24.7	22.8	24.6	90
2013	0.2	0.4	4.1	8.89	ENE	7.3	ENE	13.9	1007.8	24.5	25.0	22.8	24.4	88
2014	0.2	0.3	3.9	10.25	ENE	7.7	ENE	13.9	1006.8	24.6	25.2	22.8	24.9	88
2015	0.1	0.3	4.4	11.25	ENE	8.2	ENE	13.9	1006.6	25.1	25.6	22.8	24.6	88
2016	0.1	0.2	5.4	11.57	ENE	6.7	ENE	13.9	1005.8	25.6	26.3	22.8	24.5	87
2017	0.1	0.2	5.3	10.98	ENE	9.9	ENE	13.9	1004.5	25.4	26.3	22.8	24.5	88
2018	0.2	0.3	5.0	9.77	ENE	8.4	ENE	13.9	1004.1	25.5	26.3	22.8	24.5	87
2019	0.2	0.3	4.1	8.27	ENE	9.7	ENE	14.1	1005.0	25.6	26.3	22.8	24.7	86
2020	0.2	0.4	3.6	6.77	E	7.8	ENE	14.1	1005.5	24.7	26.3	22.8	24.8	91
2021	0.3	0.5	3.4	5.61	ESE	8.5	ESE	14.6	1005.8	25.1	26.3	22.8	24.9	89
2022	0.2	0.4	3.2	5.05	ESE	10.5	ESE	14.6	1006.2	25.5	26.3	22.8	25.0	86
2023	0.4	0.6	3.1	5.45	ESE	7.5	ESE	14.6	1006.4	25.3	26.3	22.8	24.9	88
2024	0.3	0.5	3.5	6.82	ESE	11.0	ESE	14.6	1006.4	25.6	26.3	22.8	24.7	87
2101	0.2	0.4	4.5	8.69	SSE	13.1	SSE	16.7	1006.5	24.7	26.2	24.3	24.4	90
2102	0.2	0.3	4.8	10.52	SSE	9.1	SSE	16.7	1006.0	24.5	26.2	24.2	24.8	90
2103	0.2	0.4	5.6	11.95	SE	12.7	SE	19.2	1006.4	23.6	26.2	23.3	24.5	93
2104	0.2	0.3	6.0	12.65	SE	9.0	SE	19.2	1006.2	24.5	26.2	23.3	24.2	88
2105	0.2	0.4	6.0	12.48	ESE	7.8	SE	19.2	1005.9	24.6	26.2	23.3	24.0	89
2106	0.2	0.4	5.9	11.52	ESE	5.6	SE	19.2	1006.1	24.6	26.2	23.3	24.2	88
2107	0.3	0.4	4.9	10.11	E	5.2	SE	19.2	1006.2	24.6	26.2	23.3	24.3	88
2108	0.3	0.5	4.3	8.52	E	5.6	SE	19.2	1006.4	24.4	26.2	23.3	24.5	88
2109	0.3	0.5	4.4	6.99	E	5.0	SE	19.2	1006.7	25.1	26.2	23.3	24.7	86
2110	0.2	0.3	4.1	5.90	ESE	8.6	SE	19.2	1006.4	25.5	26.2	23.3	24.8	85
2111	0.2	0.3	3.2	5.53	ESE	8.8	SE	19.2	1006.4	25.5	26.2	23.3	24.8	86
2112	0.2	0.3	3.7	6.12	SE	9.2	SE	19.2	1006.3	25.9	26.4	23.3	24.7	85
2113	0.2	0.4	3.9	7.53	SE	10.7	SE	19.2	1006.2	25.4	26.6	23.3	24.5	88
2114	0.2	0.4	4.4	9.25	SSE	8.2	SE	19.2	1006.1	24.8	26.6	23.3	24.4	90
2115	0.1	0.2	4.6	10.77	SSE	7.3	SE	19.2	1005.9	24.5	26.6	23.3	24.8	89
2116	0.2	0.3	5.1	11.74	S	6.2	SE	19.2	1006.0	24.9	26.6	23.3	24.5	87
2117	0.2	0.3	5.5	11.89	S	4.2	SE	19.2	1006.4	25.5	26.6	23.3	24.4	86
2118	0.3	0.4	5.3	11.12	SSE	3.8	SE	19.2	1006.5	25.3	26.6	23.3	24.4	87
2119	0.2	0.4	5.2	9.67	SSE	5.8	SE	19.2	1007.1	24.9	26.6	23.3	24.5	89
2120	0.3	0.5	4.4	7.98	SSW	5.0	SE	19.2	1007.5	24.8	26.6	23.3	24.7	90
2121	0.1	0.2	4.1	6.32	S	1.7	SE	19.2	1008.1	24.3	26.6	23.3	24.8	90
2122	0.1	0.2	3.7	5.04	SE	3.2	SE	19.2	1008.7	24.6	26.6	23.3	25.0	88
2123	0.0	0.1	3.7	4.54	SSE	3.2	SE	19.2	1009.3	24.9	26.6	23.3	25.0	86
2124	0.1	0.2	3.0	5.15	SSE	3.5	SE	19.2	1009.6	24.9	26.6	23.3	24.8	83

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.1	0.2	3.8	6.76	WSW	3.5	WSW	4.4	1010.2	24.4	25.6	24.1	24.6	89
2202	0.1	0.2	4.4	8.77	SW	1.8	WSW	4.4	1009.8	24.4	25.6	24.1	24.4	88
2203	0.1	0.2	4.6	10.71	SW	1.4	WSW	4.4	1010.0	24.2	25.6	23.9	24.5	90
2204	0.1	0.2	5.1	12.19	SW	1.4	WSW	4.4	1010.3	24.0	25.6	23.8	24.4	90
2205	0.1	0.2	5.0	12.86	SSE	1.9	WSW	4.4	1010.5	23.9	25.6	23.7	24.1	89
2206	0.1	0.2	5.4	12.58	SE	1.1	WSW	4.4	1011.2	24.0	25.6	23.7	24.0	88
2207	0.1	0.2	5.0	11.41	SE	2.2	WSW	4.4	1011.7	24.4	25.6	23.7	24.2	87
2208	0.2	0.4	4.6	9.80	SE	2.4	WSW	4.4	1012.1	24.4	25.6	23.7	24.2	90
2209	0.2	0.3	4.5	8.06	SE	3.3	WSW	4.4	1012.5	24.4	25.6	23.7	24.6	90
2210	0.3	0.4	4.1	6.46	SE	3.2	SE	4.8	1013.2	24.8	25.6	23.7	24.7	88
2211	0.1	0.2	3.6	5.40	-	0.0	SE	4.8	1013.3	25.2	25.7	23.7	24.9	88
2212	0.1	0.2	4.6	5.20	-	0.0	SE	4.8	1013.0	25.4	26.1	23.7	24.8	85
2213	0.1	0.2	3.6	6.13	-	0.0	SE	4.8	1012.9	25.7	26.2	23.7	24.8	83
2214	0.2	0.3	4.2	7.85	S	1.5	SE	4.8	1012.9	25.9	26.5	23.7	24.5	84
2215	0.1	0.2	4.2	9.72	-	0.0	SE	4.8	1012.2	26.3	26.8	23.7	24.8	82
2216	0.1	0.2	4.6	11.27	W	2.5	SE	4.8	1012.3	25.8	26.8	23.7	25.1	86
2217	0.1	0.1	4.8	12.11	W	1.8	SE	4.8	1012.2	25.8	26.8	23.7	24.6	84
2218	0.2	0.3	4.9	12.02	WNW	1.7	SE	4.8	1012.2	25.5	26.8	23.7	24.3	88
2219	0.1	0.2	4.6	10.98	WSW	0.9	SE	4.8	1012.2	25.3	26.8	23.7	24.5	88
2220	0.1	0.2	4.4	9.36	-	0.1	SE	4.8	1013.2	24.5	26.8	23.7	24.6	91
2221	0.1	0.2	4.3	7.57	W	1.0	SE	4.8	1014.2	24.7	26.8	23.7	24.9	91
2222	0.1	0.1	3.8	5.88	-	0.1	SE	4.8	1014.1	24.6	26.8	23.7	25.0	92
2223	0.0	0.1	3.7	4.65	-	0.2	SE	4.8	1014.0	24.6	26.8	23.7	25.2	91
2224	0.1	0.1	4.2	4.33	ENE	1.2	SE	4.8	1013.8	24.8	26.8	23.7	25.1	90
2301	0.0	0.1	3.2	5.23	ENE	1.7	ENE	2.5	1013.8	24.9	25.4	24.5	24.9	88
2302	0.0	0.1	3.9	7.12	ENE	0.9	ENE	2.5	1013.6	25.1	25.5	24.5	24.6	88
2303	0.1	0.2	5.3	9.27	NE	2.3	NE	3.1	1013.2	25.1	25.6	24.5	24.4	89
2304	0.0	0.0	4.6	11.25	ENE	1.9	NE	3.1	1013.0	25.0	25.6	24.5	24.4	90
2305	0.1	0.1	4.4	12.59	E	2.6	E	3.4	1013.2	24.8	25.6	24.5	24.4	91
2306	0.0	0.1	4.4	13.03	ENE	2.4	E	4.2	1012.9	24.6	25.6	24.3	24.1	92
2307	0.1	0.2	4.7	12.41	NE	2.6	E	4.2	1012.5	24.7	25.6	24.3	24.2	92
2308	0.0	0.1	4.6	10.98	ENE	2.8	ENE	4.2	1012.7	24.8	25.6	24.3	24.3	93
2309	0.1	0.2	4.9	9.25	SSE	4.5	SE	7.3	1012.7	25.4	26.0	24.3	24.4	94
2310	0.3	0.4	5.1	7.46	SSE	6.9	SSE	10.1	1012.3	26.6	27.2	24.3	24.7	91
2311	0.2	0.3	3.2	5.95	S	8.4	SSE	11.3	1011.9	26.7	27.2	24.3	24.9	92
2312	0.4	0.7	3.3	5.09	S	9.2	S	12.6	1011.4	27.0	27.5	24.3	25.2	90
2313	0.5	0.9	3.0	5.27	S	10.3	S	12.6	1011.0	27.3	27.8	24.3	24.9	89
2314	0.3	0.5	3.8	6.56	S	9.8	S	12.6	1010.8	27.4	28.0	24.3	24.7	89
2315	0.1	0.2	3.9	8.46	S	9.8	S	12.6	1010.4	27.2	28.0	24.3	24.6	89
2316	0.0	0.1	4.2	10.34	S	9.1	S	12.6	1010.3	27.1	28.0	24.3	25.1	90
2317	0.1	0.1	4.7	11.78	S	10.8	S	13.6	1010.3	27.3	28.0	24.3	24.8	89
2318	0.0	0.1	4.6	12.37	S	10.1	S	13.6	1010.0	27.3	28.0	24.3	24.4	90
2319	0.2	0.3	4.9	11.99	S	10.3	S	13.6	1010.0	27.2	28.0	24.3	24.3	90
2320	0.2	0.3	4.4	10.69	SSE	9.1	S	13.6	1010.4	27.0	28.0	24.3	24.5	90
2321	0.3	0.5	4.2	8.98	SSE	9.7	S	13.6	1010.6	26.5	28.0	24.3	24.7	92
2322	0.4	0.6	3.9	7.15	SSE	9.9	S	13.6	1010.2	26.5	28.0	24.3	24.9	91
2323	0.4	0.7	3.7	5.59	SSE	10.6	S	13.6	1010.1	26.8	28.0	24.3	25.1	91
2324	0.4	0.7	3.5	4.59	SSE	10.7	S	13.6	1009.8	26.7	28.0	24.3	25.3	91
2401	0.4	0.7	3.1	4.63	SSE	11.8	SSE	14.8	1009.0	26.8	27.2	26.5	25.1	91
2402	0.7	1.1	3.1	5.90	SSE	12.6	SSE	15.2	1008.6	26.8	27.3	26.5	24.9	90
2403	0.3	0.5	3.5	7.93	SSE	12.6	SSE	15.9	1008.0	26.6	27.3	26.4	24.6	90
2404	0.2	0.3	4.1	10.05	SSE	11.3	SSE	15.9	1007.6	26.6	27.3	26.2	24.9	90
2405	0.2	0.3	4.6	11.84	S	12.5	SSE	15.9	1007.2	26.9	27.6	26.2	24.7	89
2406	0.2	0.3	5.0	12.84	S	11.0	SSE	15.9	1007.4	26.6	27.6	26.2	24.3	90
2407	0.2	0.3	5.1	12.90	S	11.6	SSE	15.9	1006.9	26.6	27.6	26.1	24.3	90
2408	0.3	0.5	5.0	11.91	S	11.3	S	16.2	1006.8	26.8	27.6	26.1	24.5	89
2409	0.4	0.7	4.7	10.31	S	12.0	S	16.6	1006.2	26.9	27.6	26.1	24.5	89
2410	0.5	0.8	4.6	8.52	S	12.5	SSE	16.6	1005.8	27.1	27.6	26.1	24.6	88
2411	0.6	1.0	4.3	6.78	S	13.7	S	18.7	1005.4	27.1	27.8	26.1	24.9	89
2412	0.7	1.1	4.2	5.49	S	14.7	S	18.7	1004.4	27.3	27.8	26.1	25.1	88
2413	0.8	1.2	4.0	5.00	S	14.8	S	20.1	1004.3	27.0	27.9	26.1	25.0	89
2414	0.7	1.1	3.5	5.65	SSW	9.7	S	20.1	1004.7	25.7	27.9	25.3	24.9	94
2415	0.5	0.9	3.7	7.28	SW	7.2	S	20.1	1004.4	25.9	27.9	25.3	24.7	90
2416	0.4	0.6	4.5	9.16	SW	6.9	S	20.1	1004.2	25.3	27.9	25.0	24.7	90
2417	0.3	0.5	5.3	10.86	SSW	6.3	S	20.1	1004.6	24.8	27.9	24.6	24.8	90
2418	0.2	0.4	5.5	12.01	SSW	5.7	S	20.1	1005.2	24.9	27.9	24.6	24.7	86
2419	0.2	0.3	5.6	12.24	SW	6.1	S	20.1	1005.8	24.6	27.9	24.3	24.3	88
2420	0.4	0.6	5.0	11.52	SW	5.2	S	20.1	1006.2	24.4	27.9	24.1	24.3	88
2421	0.4	0.6	5.1	10.02	WSW	4.2	S	20.1	1007.3	24.5	27.9	24.1	24.6	89
2422	0.4	0.6	4.6	8.24	W	4.6	S	20.1	1007.5	24.9	27.9	24.1	24.8	89
2423	0.3	0.4	4.7	6.47	WNW	3.8	S	20.1	1007.7	25.2	27.9	24.1	24.9	89
2424	0.2	0.3	4.0	5.09	NW	4.4	S	20.1	1007.7	25.4	27.9	24.1	25.2	84

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.1	0.2	3.6	4.47	WNW	4.6	WNW	5.9	1007.8	25.2	25.8	24.9	25.3	82
2502	0.1	0.2	4.0	5.00	WNW	3.4	WNW	5.9	1008.0	24.7	25.8	24.5	25.1	87
2503	0.2	0.3	4.6	6.60	WNW	3.5	WNW	5.9	1007.9	24.5	25.8	24.3	24.8	87
2504	0.2	0.3	4.4	8.64	WNW	1.9	WNW	5.9	1008.1	24.4	25.8	24.2	24.5	84
2505	0.1	0.2	4.7	10.58	WNW	2.6	WNW	5.9	1008.2	24.3	25.8	24.1	24.6	85
2506	0.2	0.3	5.1	12.00	WNW	2.2	WNW	5.9	1008.7	24.2	25.8	24.0	24.6	84
2507	0.1	0.2	5.4	12.59	NW	1.0	WNW	5.9	1009.1	24.1	25.8	23.9	24.5	87
2508	0.2	0.4	5.2	12.19	NNW	1.4	WNW	5.9	1009.3	23.9	25.8	23.7	24.2	87
2509	0.2	0.4	5.1	10.93	-	0.0	WNW	5.9	1009.6	24.1	25.8	23.7	24.4	84
2510	0.3	0.5	4.9	9.25	-	0.0	WNW	5.9	1009.6	25.0	26.0	23.7	24.5	78
2511	0.2	0.3	4.1	7.47	-	0.0	WNW	5.9	1009.3	24.6	26.0	23.7	24.8	80
2512	0.1	0.2	4.2	5.92	-	0.0	WNW	5.9	1008.9	25.1	26.0	23.7	25.1	77
2513	0.1	0.1	4.2	4.96	SSW	1.0	WNW	5.9	1008.7	25.1	26.0	23.7	25.3	81
2514	0.2	0.4	3.1	5.00	SSW	2.5	WNW	5.9	1008.5	25.2	26.0	23.7	25.0	79
2515	0.2	0.3	3.8	6.16	SSW	4.7	WNW	5.9	1008.3	25.0	26.2	23.7	24.8	79
2516	0.1	0.2	4.5	7.97	SW	4.2	WNW	5.9	1008.3	25.5	26.2	23.7	24.9	75
2517	0.2	0.3	5.2	9.82	SW	5.6	SW	6.5	1008.5	25.3	26.2	23.7	25.0	78
2518	0.1	0.2	4.7	11.32	SW	4.9	SW	6.5	1008.4	25.6	26.2	23.7	25.1	72
2519	0.1	0.2	5.4	12.09	SW	5.0	SW	6.5	1008.9	25.0	26.2	23.7	24.8	80
2520	0.1	0.1	5.5	11.99	SW	4.1	SW	6.5	1009.5	24.9	26.2	23.7	24.5	77
2521	0.1	0.2	4.8	10.98	SW	4.4	SW	6.5	1010.1	24.9	26.2	23.7	24.5	77
2522	0.1	0.2	4.5	9.44	WSW	5.2	SW	6.5	1010.4	24.7	26.2	23.7	24.7	84
2523	0.3	0.4	3.6	7.77	SW	5.7	SW	6.8	1010.8	24.4	26.2	23.7	25.1	87
2524	0.3	0.5	3.4	6.22	WSW	5.0	SW	6.8	1011.1	25.0	26.2	23.7	25.1	75
2601	0.2	0.3	3.2	5.15	WSW	5.0	SW	6.4	1011.0	24.8	25.5	24.6	25.3	80
2602	0.1	0.3	2.8	4.97	WNW	7.4	WNW	8.4	1011.2	25.3	25.8	24.6	25.2	65
2603	0.1	0.2	3.1	5.89	NW	8.4	NW	10.2	1011.6	24.9	25.8	24.6	25.1	57
2604	0.1	0.2	3.4	7.61	NW	7.5	NW	10.3	1012.1	24.3	25.8	23.9	24.8	52
2605	0.2	0.3	4.3	9.49	NW	4.0	NW	10.3	1012.4	24.1	25.8	23.9	25.1	45
2606	0.2	0.3	4.3	11.08	NW	2.4	NW	10.3	1012.9	23.9	25.8	23.7	24.8	44
2607	0.1	0.2	4.6	12.08	NW	2.1	NW	10.3	1013.5	24.0	25.8	23.7	24.6	44
2608	0.1	0.2	4.5	12.22	NW	0.9	NW	10.3	1013.9	24.2	25.8	23.7	24.6	42
2609	0.2	0.3	5.0	11.47	-	0.0	NW	10.3	1014.6	24.4	25.8	23.7	24.5	44
2610	0.3	0.4	4.5	10.07	SW	1.3	NW	10.3	1015.2	24.6	25.8	23.7	24.5	39
2611	0.2	0.4	4.4	8.42	SW	2.0	NW	10.3	1015.3	24.7	25.8	23.7	24.8	43
2612	0.2	0.3	4.3	6.82	WSW	2.6	NW	10.3	1015.3	25.0	25.8	23.7	25.0	40
2613	0.2	0.3	4.1	5.60	WSW	3.4	NW	10.3	1015.2	25.2	25.8	23.7	25.2	43
2614	0.1	0.2	3.7	5.09	SW	3.0	NW	10.3	1015.1	25.2	25.8	23.7	25.2	49
2615	0.1	0.2	3.5	5.67	WSW	3.8	NW	10.3	1014.9	25.5	26.1	23.7	25.0	43
2616	0.1	0.2	3.4	7.15	SW	3.2	NW	10.3	1014.9	25.8	26.3	23.7	24.7	43
2617	0.2	0.3	4.4	8.92	SSW	3.6	NW	10.3	1014.9	25.9	26.4	23.7	25.8	43
2618	0.1	0.2	4.7	10.52	SSW	4.1	NW	10.3	1014.8	25.7	26.5	23.7	25.6	47
2619	0.1	0.2	4.9	11.64	SSW	4.1	NW	10.3	1014.9	25.0	26.5	23.7	25.0	59
2620	0.0	0.1	5.0	12.02	SSW	4.4	NW	10.3	1015.6	24.8	26.5	23.7	24.8	65
2621	0.1	0.1	4.7	11.55	SW	4.6	NW	10.3	1015.8	25.0	26.5	23.7	24.9	67
2622	0.2	0.3	4.4	10.38	SW	3.7	NW	10.3	1015.9	24.7	26.5	23.7	24.7	81
2623	0.2	0.3	4.3	8.90	W	3.7	NW	10.3	1015.9	24.7	26.5	23.7	24.9	80
2624	0.1	0.2	4.1	7.35	NW	2.1	NW	10.3	1015.8	25.1	26.5	23.7	25.0	61
2701	0.1	0.2	3.7	6.09	NW	2.9	NW	3.7	1015.8	25.1	25.8	24.7	25.1	56
2702	0.0	0.1	3.4	5.42	NW	2.5	NW	3.7	1015.6	24.3	25.8	24.1	25.3	61
2703	0.0	0.1	3.3	5.71	NW	2.7	NW	3.9	1015.4	24.0	25.8	23.5	25.0	60
2704	0.1	0.1	3.8	6.93	NNW	2.9	NW	3.9	1015.5	24.0	25.8	23.5	24.9	47
2705	0.1	0.2	4.6	8.58	NE	2.7	NE	4.2	1015.5	23.7	25.8	23.4	24.7	54
2706	0.0	0.1	4.5	10.17	NE	2.7	NE	4.4	1016.1	23.7	25.8	23.4	24.8	54
2707	0.1	0.1	4.3	11.39	N	2.6	N	5.0	1016.7	23.6	25.8	23.3	24.8	55
2708	0.0	0.1	4.8	11.92	N	2.7	N	5.0	1016.9	23.4	25.8	23.0	24.7	55
2709	0.1	0.2	5.6	11.61	N	3.0	N	5.0	1016.4	23.5	25.8	23.0	24.7	52
2710	0.1	0.2	4.7	10.58	ENE	2.7	N	5.0	1016.9	23.0	25.8	22.7	24.7	70
2711	0.2	0.4	4.1	9.17	NE	2.3	N	5.0	1016.7	23.0	25.8	22.7	24.7	66
2712	0.1	0.2	4.0	7.67	ENE	2.4	N	5.0	1016.4	23.2	25.8	22.7	24.9	67
2713	0.0	0.1	3.6	6.38	NE	1.1	N	5.0	1016.1	23.6	25.8	22.7	25.0	65
2714	0.1	0.2	4.1	5.57	-	0.0	N	5.0	1015.5	24.2	25.8	22.7	25.2	62
2715	0.1	0.2	3.4	5.62	-	0.0	N	5.0	1015.2	24.2	25.8	22.7	24.9	62
2716	0.1	0.2	3.6	6.55	-	0.0	N	5.0	1014.7	24.3	25.8	22.7	24.8	57
2717	0.1	0.1	4.7	8.03	-	0.3	N	5.0	1014.7	24.0	25.8	22.7	24.6	58
2718	0.1	0.2	4.0	9.58	NW	1.1	N	5.0	1015.0	24.1	25.8	22.7	24.7	58
2719	0.1	0.2	5.1	10.84	NW	1.9	N	5.0	1014.7	24.1	25.8	22.7	25.1	60
2720	0.1	0.1	4.6	11.55	NNW	2.6	N	5.0	1014.5	23.8	25.8	22.7	24.8	69
2721	0.0	0.1	4.5	11.55	N	2.0	N	5.0	1014.4	23.7	25.8	22.7	24.7	70
2722	0.0	0.0	4.5	10.83	NNW	1.7	N	5.0	1014.3	23.6	25.8	22.7	24.7	73
2723	0.0	0.0	4.4	9.64	NW	1.1	N	5.0	1013.9	23.4	25.8	22.7	24.7	73
2724	0.0	0.0	4.1	8.30	NW	0.5	N	5.0	1013.7	23.3	25.8	22.7	24.8	74

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	0.0	0.1	3.9	7.01	-	0.2	WNW	1.5	1013.1	23.2	23.8	22.9	24.9	75
2802	0.0	0.0	3.7	6.15	NE	1.1	N	2.1	1013.1	23.1	23.8	22.9	25.0	76
2803	0.0	0.1	3.8	5.98	E	0.8	N	2.1	1013.2	22.9	23.8	22.7	24.9	80
2804	0.0	0.1	3.5	6.65	S	0.7	N	2.1	1013.1	23.0	23.8	22.6	24.8	79
2805	0.0	0.1	4.0	7.95	S	0.9	N	2.1	1013.0	23.2	23.8	22.6	24.7	73
2806	0.0	0.0	4.2	9.36	SSE	2.3	SE	3.2	1012.8	23.4	23.8	22.6	24.7	72
2807	0.0	0.1	5.0	10.60	S	2.4	SE	3.2	1013.2	23.4	23.9	22.6	25.0	69
2808	0.1	0.1	4.3	11.35	S	2.2	SE	3.2	1013.0	23.5	24.0	22.6	24.8	69
2809	0.0	0.1	5.1	11.42	SSE	1.1	SSE	3.2	1013.0	23.8	24.4	22.6	24.7	64
2810	0.1	0.1	4.8	10.78	ENE	0.9	SSE	3.2	1012.3	24.1	25.2	22.6	24.7	64
2811	0.1	0.2	4.4	9.68	NNE	1.1	SSE	3.2	1012.2	24.3	25.2	22.6	24.6	62
2812	0.1	0.1	4.1	8.34	ENE	2.7	ENE	3.8	1011.5	24.3	25.2	22.6	24.8	67
2813	0.1	0.2	3.9	7.08	NE	3.2	NE	4.6	1010.8	24.5	25.2	22.6	24.8	66
2814	0.1	0.2	4.2	6.19	N	4.8	NNW	10.8	1010.2	24.2	25.2	22.2	25.0	71
2815	0.0	0.1	3.9	5.83	N	7.9	NNW	11.4	1009.2	21.9	25.2	21.2	24.9	82
2816	0.1	0.1	3.6	6.26	N	9.6	N	11.7	1008.6	22.5	25.2	21.2	24.8	83
2817	0.3	0.5	3.4	7.36	NNW	14.3	NNW	18.4	1008.4	19.7	25.2	18.1	24.7	86
2818	0.6	1.0	4.0	8.64	NNW	13.4	NNW	19.2	1009.3	18.8	25.2	18.0	24.7	85
2819	0.5	0.7	4.1	9.78	N	11.1	NNW	19.2	1009.4	18.8	25.2	18.0	25.1	89
2820	0.3	0.5	4.2	10.65	N	8.3	NNW	19.2	1010.3	18.9	25.2	18.0	24.9	88
2821	0.1	0.2	4.2	11.05	N	7.1	NNW	19.2	1010.6	19.5	25.2	18.0	24.7	85
2822	0.1	0.2	4.2	10.88	NNW	6.2	NNW	19.2	1011.6	19.8	25.2	18.0	24.7	84
2823	0.1	0.2	4.0	10.21	NW	8.4	NNW	19.2	1012.2	20.2	25.2	18.0	24.7	84
2824	0.1	0.2	3.9	9.15	NW	9.5	NNW	19.2	1012.5	20.5	25.2	18.0	24.8	82
2901	0.3	0.6	3.7	7.98	NW	8.4	NW	12.8	1012.4	20.5	21.1	20.0	24.8	82
2902	0.3	0.5	3.5	7.01	NW	11.2	NW	13.6	1012.4	20.4	21.1	20.0	24.8	79
2903	0.3	0.5	3.3	6.51	NW	11.3	NW	13.6	1012.5	20.6	21.1	20.0	24.8	80
2904	0.3	0.5	3.2	6.63	WNW	10.6	NW	13.6	1013.0	20.6	21.2	20.0	24.7	76
2905	0.4	0.7	3.4	7.35	NW	10.6	NW	13.6	1013.8	20.7	21.4	20.0	24.6	63
2906	0.6	1.0	3.7	8.42	NW	9.1	NW	13.6	1014.7	20.4	21.4	20.0	24.6	59
2907	0.5	0.8	4.1	9.44	NW	11.0	NW	13.6	1015.3	20.2	21.4	19.9	24.6	44
2908	0.5	0.8	4.3	10.19	NW	10.1	NW	13.6	1015.7	20.0	21.4	19.6	24.6	46
2909	0.5	0.8	4.4	10.54	NW	10.3	NW	13.6	1016.2	19.5	21.4	19.1	24.4	48
2910	0.6	0.9	4.4	10.38	NW	10.5	NW	13.6	1017.0	19.0	21.4	18.7	24.4	46
2911	0.6	1.0	4.4	9.69	NW	8.9	NW	13.6	1017.0	18.7	21.4	18.5	24.4	48
2912	0.7	1.0	4.2	8.68	NW	8.7	NW	13.6	1016.3	18.6	21.4	18.3	24.6	46
2913	0.5	0.8	3.9	7.58	WNW	8.7	NW	13.6	1015.8	19.0	21.4	18.3	24.6	44
2914	0.4	0.6	3.7	6.65	WNW	9.5	NW	13.6	1015.1	20.0	21.4	18.3	24.6	41
2915	0.3	0.4	3.4	6.10	WNW	9.1	NW	13.6	1014.7	20.7	21.4	18.3	24.6	34
2916	0.2	0.4	3.4	6.14	WNW	9.2	NW	13.6	1014.5	20.9	21.4	18.3	24.5	35
2917	0.5	0.8	3.4	6.76	WNW	10.2	NW	13.6	1014.4	21.0	21.6	18.3	24.5	34
2918	0.6	0.9	3.5	7.75	NW	9.7	NW	13.6	1014.1	20.9	21.8	18.3	24.4	37
2919	0.5	0.8	3.9	8.78	NW	10.0	NW	13.6	1014.4	20.3	21.8	18.3	24.4	40
2920	0.6	1.0	4.2	9.74	NW	9.7	NW	13.6	1014.8	20.0	21.8	18.3	24.5	43
2921	0.5	0.8	4.4	10.35	NW	10.4	NW	13.6	1015.7	19.7	21.8	18.3	24.4	42
2922	0.4	0.7	4.4	10.54	NW	10.9	NW	13.8	1016.0	19.4	21.8	18.3	24.3	41
2923	0.5	0.8	4.5	10.27	NW	9.7	NW	13.8	1015.7	19.4	21.8	18.3	24.4	43
2924	0.4	0.6	4.5	9.63		9.1	NW	13.8	1015.8	19.5	21.8	18.3	24.3	43
3001	0.5	0.7	4.1	8.82	NW	10.0	NW	12.1	1015.3	19.5	20.0	19.2	24.4	44
3002	0.5	0.7	4.0	7.98	NW	10.1	NW	12.8	1015.3	19.5	20.2	19.2	24.3	50
3003	0.3	0.6	3.9	7.34	NW	11.1	NW	13.9	1015.2	19.6	20.2	19.2	24.3	46
3004	0.2	0.4	3.7	7.11	NW	7.4	NW	13.9	1015.2	19.4	20.2	19.0	24.4	48
3005	0.2	0.4	3.9	7.33	NW	6.6	NW	13.9	1015.4	19.1	20.2	18.7	24.2	51
3006	0.2	0.3	3.9	7.95	NW	6.7	NW	13.9	1015.6	19.3	20.2	18.7	24.2	49
3007	0.2	0.3	4.0	8.72	NNW	5.4	NW	13.9	1015.8	19.1	20.2	18.7	24.1	51
3008	0.2	0.3	4.7	9.44	NNW	4.3	NW	13.9	1016.0	19.4	20.2	18.7	24.0	50
3009	0.1	0.2	4.5	9.98	N	3.8	NW	13.9	1015.8	19.6	20.2	18.7	24.0	50
3010	0.1	0.1	4.4	10.17	N	2.0	NW	13.9	1016.2	20.0	20.4	18.7	24.0	49
3011	0.1	0.2	4.3	9.97	N	0.7	NW	13.9	1015.9	20.4	21.5	18.7	24.1	49
3012	0.1	0.2	4.4	9.42	SSW	1.1	NW	13.9	1015.4	20.6	21.6	18.7	24.1	50
3013	0.1	0.2	4.7	8.64	SSW	2.4	NW	13.9	1014.7	20.9	21.6	18.7	24.0	55
3014	0.2	0.3	4.3	7.79	SSW	2.5	NW	13.9	1014.1	21.4	21.8	18.7	23.7	57
3015	0.2	0.3	4.1	7.11	SSW	2.9	NW	13.9	1013.5	21.6	22.2	18.7	23.9	61
3016	0.0	0.1	4.3	6.77	SW	3.8	NW	13.9	1013.0	22.2	22.7	18.7	23.8	67
3017	0.1	0.2	3.6	6.84	WSW	6.0	NW	13.9	1012.5	23.1	23.7	18.7	23.7	65
3018	0.3	0.5	3.3	7.34	WSW	6.5	NW	13.9	1012.7	23.2	23.7	18.7	23.7	72
3019	0.4	0.6	3.7	8.11	WSW	6.3	NW	13.9	1012.6	23.0	23.7	18.7	23.7	77
3020	0.3	0.5	4.2	8.94	WSW	6.9	NW	13.9	1012.9	23.3	23.8	18.7	23.9	75
3021	0.4	0.7	4.0	9.67	WSW	7.1	NW	13.9	1013.2	23.2	23.8	18.7	24.0	77
3022	0.3	0.6	4.4	10.15	W	7.6	NW	13.9	1013.2	22.9	23.8	18.7	24.1	78
3023	0.4	0.6	4.3	10.29	WNW	7.0	NW	13.9	1013.4	22.8	23.8	18.7	24.0	80
3024	0.3	0.6	4.4	10.11	WNW	6.0	NW	13.9	1013.5	22.6	23.8	18.7	24.0	79

2017년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	0.5	0.7	4.4	9.69	WNW	5.4	WNW	6.7	1013.4	22.4	23.1	22.2	24.0	79
3102	0.3	0.6	5.0	9.09	WNW	5.0	NW	7.1	1013.5	22.3	23.1	22.0	24.0	80
3103	0.3	0.4	4.8	8.48	NW	4.1	NW	7.1	1013.4	22.2	23.1	21.9	23.9	78
3104	0.2	0.4	4.7	7.99	NNW	3.8	NW	7.1	1013.3	21.7	23.1	21.4	24.1	82
3105	0.2	0.4	4.5	7.76	NNW	3.3	NW	7.1	1013.4	21.2	23.1	21.0	24.0	84
3106	0.1	0.2	4.5	7.83	N	3.2	NW	7.1	1013.3	21.1	23.1	20.7	23.9	80
3107	0.2	0.3	4.3	8.18	NNE	2.2	NW	7.1	1013.7	21.1	23.1	20.7	23.9	80
3108	0.2	0.4	4.6	8.66	NNE	2.0	NW	7.1	1013.7	21.2	23.1	20.7	23.9	76
3109	0.2	0.3	5.0	9.13	NNW	1.2	NW	7.1	1013.6	21.3	23.1	20.7	23.5	77
3110	0.2	0.3	5.0	9.51	NW	2.1	NW	7.1	1014.0	21.5	23.1	20.7	23.7	74
3111	0.1	0.3	5.3	9.68	NW	2.6	NW	7.1	1013.5	21.8	23.1	20.7	23.8	72
3112	0.2	0.3	5.1	9.58	NW	4.1	NW	7.1	1013.0	22.1	23.1	20.7	23.8	74
3113	0.2	0.3	5.1	9.23	NW	2.2	NW	7.1	1012.4	22.8	23.2	20.7	23.9	69
3114	0.2	0.3	4.9	8.71	WNW	4.1	NW	7.1	1012.0	22.8	23.3	20.7	23.8	72
3115	0.2	0.3	4.8	8.08	WNW	4.6	NW	7.1	1011.5	23.2	23.7	20.7	23.8	66
3116	0.2	0.3	4.6	7.50	W	5.3	NW	7.1	1011.3	23.3	23.7	20.7	23.7	68
3117	0.2	0.3	4.2	7.15	W	6.2	W	7.5	1011.0	23.2	23.8	20.7	23.8	71
3118	0.2	0.3	3.9	7.09	W	5.7	W	7.5	1011.1	24.0	24.5	20.7	23.9	60
3119	0.2	0.3	4.2	7.38	WNW	6.0	W	7.5	1011.4	24.1	24.6	20.7	23.7	58
3120	0.2	0.3	4.5	7.95	NW	6.2	NW	7.8	1012.0	24.1	24.7	20.7	23.8	57
3121	0.2	0.3	4.1	8.65	NW	6.2	NW	7.8	1012.5	23.6	24.7	20.7	23.7	62
3122	0.2		4.5	9.30	NW	6.1	NW	7.8	1012.4	23.2	24.7	20.7	23.8	61
3123	0.2		4.5	9.83	NW	6.3	NW	7.8	1012.4	22.5	24.7	20.7	23.9	66
3124	0.1	0.2	4.7	10.11	NNW	5.7	NW	7.8	1012.5	22.5	24.7	20.7	23.9	59

2017년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101					S	4.1	SE	5.0	1009.2	23.9	24.5	23.2		99
0102					NE	3.6	NE	5.1	1009.6	23.2	24.6	22.5		99
0103					ENE	4.9	NE	6.7	1009.2	22.6	24.6	22.3		99
0104					E	6.0	E	7.9	1008.9	22.6	24.6	22.3		99
0105					E	4.9	E	7.9	1009.2	22.5	24.6	22.1		99
0106					ESE	5.8	ESE	8.0	1009.3	23.0	24.6	22.1		99
0107					SE	4.4	ESE	8.0	1009.2	22.9	24.6	22.1		99
0108					ESE	3.2	ESE	8.0	1010.3	23.2	24.6	22.1		99
0109					ESE	3.3	ESE	8.0	1010.6	23.4	24.6	22.1		97
0110					SE	5.3	ESE	8.0	1009.4	23.2	24.6	22.1		97
0111					SE	2.9	ESE	8.0	1010.1	23.7	24.6	22.1		94
0112					ENE	3.2	ESE	8.0	1009.8	23.5	24.6	22.1		95
0113					E	2.1	ESE	8.0	1009.6	25.0	25.6	22.1		90
0114					ENE	2.1	ESE	8.0	1009.1	24.9	25.8	22.1		89
0115					NE	2.5	ESE	8.0	1008.8	24.7	26.2	22.1		90
0116					ENE	1.9	ESE	8.0	1008.4	25.2	26.2	22.1		88
0117					ENE	3.1	ESE	8.0	1008.4	26.1	26.9	22.1		83
0118					ENE	3.2	ESE	8.0	1008.1	26.0	27.0	22.1		86
0119					ENE	3.5	ESE	8.0	1008.3	27.1	27.6	22.1		75
0120					ENE	3.3	ESE	8.0	1008.6	27.0	27.7	22.1		72
0121					E	3.4	ESE	8.0	1009.1	26.6	27.7	22.1		77
0122					E	3.7	ESE	8.0	1009.5	26.2	27.7	22.1		81
0123					ENE	2.7	ESE	8.0	1009.4	25.6	27.7	22.1		80
0124					E	3.4	ESE	8.0	1008.9	25.3	27.7	22.1		82
0201					E	4.0	E	4.3	1008.5	25.8	26.2	24.8		81
0202					E	4.0	E	4.4	1008.1	26.1	26.5	24.8		82
0203					E	3.4	E	4.4	1007.8	25.8	26.5	24.8		83
0204					E	2.8	E	4.4	1007.2	25.4	26.5	24.6		85
0205					E	3.2	E	4.4	1007.3	25.4	26.5	24.4		87
0206					E	3.6	E	4.4	1007.7	25.4	26.5	24.4		87
0207					E	2.5	E	4.4	1007.7	25.1	26.5	24.4		89
0208					ESE	3.7	E	4.4	1007.8	25.4	26.5	24.4		87
0209					SSE	1.3	E	4.4	1007.8	25.9	27.0	24.4		83
0210					S	1.9	E	4.4	1007.8	26.0	27.0	24.4		85
0211					S	3.5	E	4.4	1007.5	26.2	27.0	24.4		91
0212					SSW	5.5	SSW	6.0	1007.4	26.4	27.1	24.4		95
0213					SW	4.0	SSW	6.0	1007.2	26.5	27.2	24.4		96
0214					WSW	3.6	SSW	6.0	1006.8	26.8	27.3	24.4		95
0215					W	2.9	SSW	6.0	1006.6	27.1	27.7	24.4		96
0216					W	2.9	SSW	6.0	1006.0	27.6	28.0	24.4		91
0217					W	1.9	SSW	6.0	1005.5	28.0	28.4	24.4		85
0218					W	1.8	SSW	6.0	1004.8	28.1	28.5	24.4		83
0219					W	1.6	SSW	6.0	1005.1	27.9	28.5	24.4		84
0220					W	0.9	SSW	6.0	1005.2	26.7	28.5	24.4		92
0221					N	1.2	SSW	6.0	1005.5	26.3	28.5	24.4		96
0222					N	1.3	SSW	6.0	1005.7	26.5	28.5	24.4		94
0223					NNE	1.4	SSW	6.0	1005.3	26.4	28.5	24.4		94
0224					ESE	1.2	SSW	6.0	1005.1	25.5	28.5	24.4		99
0301					E	2.2	E	3.2	1004.9	25.5	26.0	25.2		99
0302					ENE	2.7	ENE	3.6	1004.3	25.6	26.0	25.1		99
0303					E	3.3	E	3.9	1004.0	25.4	26.2	25.0		99
0304					ESE	3.9	E	4.5	1003.5	24.9	26.2	24.2		99
0305					SE	3.0	E	4.5	1003.7	25.2	26.2	24.2		99
0306					S	4.7	S	5.3	1004.3	26.1	26.7	24.2		96
0307					S	5.4	S	5.8	1004.5	26.3	26.7	24.2		95
0308					SSE	6.1	SSE	6.5	1004.4	26.1	26.9	24.2		91
0309					SSE	6.3	SSE	6.9	1004.6	26.4	27.1	24.2		89
0310					S	6.1	SSE	7.4	1004.7	26.5	27.5	24.2		86
0311														
0312					S	5.6	SSE	7.4	1004.5	26.8	27.6	24.2		82
0313					SW	5.0	SSE	7.4	1004.1	26.5	27.6	24.2		83
0314					SW	5.5	SSE	7.4	1003.7	26.5	27.6	24.2		86
0315					SW	5.2	SSE	7.4	1003.4	26.6	27.6	24.2		86
0316					SW	5.1	SSE	7.4	1002.9	27.1	27.6	24.2		82
0317					SSW	3.3	SSE	7.4	1002.4	27.2	27.7	24.2		81
0318					SSW	2.6	SSE	7.4	1002.4	27.2	27.8	24.2		83
0319														
0320														
0321														
0322					E	1.2	SSE	7.4	1004.1	26.2	27.8	24.2		84
0323					E	2.5	SSE	7.4	1004.2	26.3	27.8	24.2		82
0324					E	3.8	SSE	7.4	1004.3	25.8	27.8	24.2		84

2017년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401					E	3.3	E	3.9	1004.0	24.5	25.1	24.2		91
0402					ESE	3.5	E	4.2	1004.1	25.3	26.0	24.2		88
0403					SE	3.6	SE	4.4	1004.1	26.0	26.5	24.2		92
0404					SSE	4.1	SSE	4.5	1004.1	25.9	26.5	24.2		90
0405					SSE	5.1	S	5.6	1004.0	25.8	26.5	24.2		90
0406					S	5.5	S	6.0	1004.4	26.1	26.7	24.2		88
0407					SSE	5.8	S	6.3	1004.6	26.1	26.7	24.2		86
0408					SSE	4.7	S	6.3	1005.1	26.1	26.8	24.2		84
0409					SSE	5.3	S	6.3	1004.9	26.2	27.0	24.2		83
0410					S	6.1	S	6.8	1005.1	26.9	27.4	24.2		79
0411					S	5.8	S	6.8	1005.2	27.4	28.0	24.2		76
0412					S	4.8	S	6.8	1005.2	27.2	28.0	24.2		75
0413					S	4.8	S	6.8	1005.2	28.0	28.6	24.2		72
0414					S	2.8	S	6.8	1005.0	27.4	28.9	24.2		77
0415					S	3.8	S	6.8	1003.9	28.3	28.9	24.2		74
0416					SSW	5.5	S	6.8	1003.4	28.2	28.9	24.2		76
0417					SSW	4.1	S	6.8	1002.9	27.6	28.9	24.2		81
0418					WNW	1.7	S	6.8	1003.5	28.2	28.9	24.2		78
0419					NE	5.7	NE	7.3	1004.0	27.1	28.9	24.2		79
0420					NE	3.5	NE	7.3	1003.9	27.0	28.9	24.2		79
0421					ESE	3.1	NE	7.3	1004.2	26.5	28.9	24.2		81
0422					ESE	1.5	NE	7.3	1004.1	26.9	28.9	24.2		79
0423					ESE	0.8	NE	7.3	1004.0	26.7	28.9	24.2		80
0424					E	2.4	NE	7.3	1003.9	25.8	28.9	24.2		83
0501					E	2.1	E	3.2	1003.8	26.0	26.4	25.1		84
0502					NE	1.4	E	3.2	1003.7	25.6	26.4	24.4		86
0503					NE	2.6	NE	4.6	1003.7	25.6	26.4	24.4		86
0504					NE	2.9	NE	5.0	1003.6	24.6	26.4	24.2		93
0505					NE	2.7	NE	5.0	1003.3	24.9	26.4	24.2		90
0506					ENE	1.5	NE	5.0	1003.5	24.7	26.4	24.2		92
0507					E	2.0	NE	5.0	1003.3	25.3	26.4	24.2		88
0508					ESE	1.6	NE	5.0	1003.4	25.4	26.4	24.2		85
0509					S	1.5	NE	5.0	1003.5	25.8	26.7	24.2		86
0510					W	0.9	NE	5.0	1003.8	26.0	26.7	24.2		87
0511					NW	0.8	NE	5.0	1003.6	26.4	27.0	24.2		86
0512					NE	1.6	NE	5.0	1003.6	26.3	27.3	24.2		87
0513					NE	3.9	NE	5.0	1003.2	26.3	27.3	24.2		88
0514					NE	4.0	NE	5.0	1003.1	26.3	27.3	24.2		87
0515					NNE	2.4	NE	5.0	1002.7	26.2	27.3	24.2		88
0516					NNE	3.7	NE	5.0	1002.3	26.5	27.3	24.2		88
0517					NNE	5.1	NNE	5.6	1001.5	26.5	27.3	24.2		88
0518					NE	3.6	NNE	5.6	1000.1	26.2	27.3	24.2		89
0519					E	4.1	NNE	5.6	1000.2	26.5	27.3	24.2		88
0520					NE	3.4	NNE	5.6	1000.4	27.0	27.6	24.2		85
0521					NNE	4.8	NNE	5.6	1001.3	27.4	28.1	24.2		82
0522					NNE	4.0	NNE	5.6	1001.8	27.7	28.6	24.2		82
0523					NNE	4.6	N	6.3	1002.0	26.2	28.9	24.2		89
0524					NNE	3.5	N	6.3	1001.7	25.4	28.9	24.2		91
0601					NNE	3.2	NNE	3.8	1001.5	24.5	25.3	24.3		96
0602					NNE	3.8	N	4.4	1000.8	24.7	25.3	24.2		99
0603					NE	3.2	N	4.4	1000.5	24.7	25.3	24.2		99
0604					NE	2.7	N	4.4	1000.1	24.7	25.3	24.2		99
0605					ENE	1.3	N	4.4	1000.3	24.2	25.3	23.9		99
0606					E	1.9	N	4.4	1000.6	25.0	25.4	23.8		98
0607					N	2.4	N	4.4	1000.8	24.8	25.6	23.8		98
0608					ENE	1.2	N	4.4	1001.1	25.2	25.7	23.8		95
0609					N	1.3	N	4.4	1000.9	25.7	26.5	23.8		93
0610					ENE	0.5	N	4.4	1000.8	26.1	26.5	23.8		93
0611					E	1.5	N	4.4	1001.4	25.1	26.5	23.8		96
0612					SSE	7.4	SSE	9.7	1001.3	25.5	26.5	23.8		84
0613					SE	4.5	SSE	9.7	999.9	26.5	27.5	23.8		81
0614					S	2.3	SSE	9.7	999.6	25.7	27.5	23.8		83
0615					WSW	1.7	SSE	9.7	999.0	27.1	27.6	23.8		76
0616					W	3.1	SSE	9.7	998.8	27.2	27.8	23.8		73
0617					W	2.5	SSE	9.7	998.6	27.9	28.4	23.8		70
0618					NW	1.2	SSE	9.7	998.5	27.1	28.4	23.8		74
0619					NNW	2.7	SSE	9.7	998.6	26.9	28.4	23.8		89
0620					NE	2.0	SSE	9.7	999.0	25.3	28.4	23.8		98
0621					NE	1.8	SSE	9.7	999.6	25.7	28.4	23.8		99
0622					NNE	1.3	SSE	9.7	1000.0	25.5	28.4	23.8		99
0623					NNE	1.7	SSE	9.7	1000.1	25.7	28.4	23.8		99
0624					ENE	0.7	SSE	9.7	1000.2	24.6	28.4	23.8		99

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Gadaeam (956) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701					-	0.3	SE	1.1	1000.0	24.1	25.0	23.9		99
0702					W	1.0	W	1.5	999.6	24.0	25.0	23.8		99
0703					SW	2.0	SW	2.4	999.5	23.9	25.0	23.3		99
0704					W	1.9	WSW	2.8	999.3	24.7	25.4	23.3		99
0705					WNW	2.5	WNW	4.4	999.6	25.2	25.6	23.3		99
0706					NW	2.7	WNW	4.9	999.0	25.0	25.9	23.3		99
0707					S	4.4	SSE	5.1	998.4	23.7	25.9	22.3		99
0708					S	1.5	SSE	5.1	999.7	23.6	25.9	22.2		99
0709					E	1.7	SSE	5.1	1000.1	24.0	25.9	22.2		99
0710					S	1.7	SSE	5.1	999.9	24.6	25.9	22.2		99
0711					WNW	1.1	SSE	5.1	1000.4	25.3	26.1	22.2		99
0712					W	3.2	SSE	5.1	1000.3	24.7	26.1	22.2		98
0713					WNW	3.9	SSE	5.1	999.9	25.6	26.1	22.2		94
0714					W	3.1	SSE	5.1	999.6	25.5	26.1	22.2		93
0715					W	5.7	W	6.3	999.0	26.0	26.5	22.2		87
0716					W	4.1	W	6.3	998.6	26.4	27.0	22.2		83
0717					W	4.2	W	6.3	998.4	28.0	28.7	22.2		59
0718					WSW	3.2	W	6.3	998.4	27.6	28.7	22.2		70
0719					SW	2.5	W	6.3	998.8	26.7	28.7	22.2		80
0720					W	2.0	W	6.3	998.8	25.9	28.7	22.2		89
0721					W	2.2	W	6.3	999.3	25.9	28.7	22.2		86
0722					WNW	1.3	W	6.3	999.8	25.5	28.7	22.2		90
0723					SSE	0.6	W	6.3	1000.0	24.9	28.7	22.2		94
0724					SSW	0.7	W	6.3	1000.3	24.8	28.7	22.2		94
0801					-	0.1	SSW	0.6	1000.2	25.0	25.8	24.5		94
0802					-	0.0	SSW	0.6	999.5	24.8	25.8	24.5		96
0803					-	0.4	S	1.2	999.5	24.0	25.8	23.7		99
0804					-	0.4	S	1.2	999.5	24.2	25.8	23.7		99
0805					-	0.3	SSE	1.7	999.6	23.8	25.8	23.4		99
0806					SSE	2.3	S	3.1	999.7	23.8	25.8	23.4		99
0807					SSW	2.4	S	3.3	1000.0	23.7	25.8	22.5		99
0808					SSE	1.6	S	3.3	999.9	24.1	25.8	22.5		99
0809					S	3.2	S	3.6	1000.1	24.3	25.8	22.5		99
0810					SSE	2.4	S	3.6	1000.0	25.0	25.8	22.5		91
0811					SSW	3.7	SSW	4.9	999.8	25.1	25.8	22.5		90
0812					SSW	3.5	SSW	5.1	999.8	25.5	26.0	22.5		92
0813					SSW	4.4	SSW	5.1	999.7	25.6	26.1	22.5		93
0814					SSW	2.2	SSW	5.1	999.7	25.3	26.1	22.5		91
0815					SSW	3.4	SSW	5.1	999.3	25.5	26.1	22.5		94
0816					S	4.4	SSW	5.1	998.7	25.7	26.2	22.5		94
0817					S	3.5	S	5.1	998.5	25.0	26.4	22.5		95
0818					SSE	4.1	S	5.1	998.4	25.7	26.4	22.5		95
0819					SSE	2.6	S	5.1	998.2	25.6	26.4	22.5		96
0820					SSE	4.0	S	5.1	998.3	26.0	26.4	22.5		95
0821					SSE	2.6	S	5.1	998.7	26.1	26.6	22.5		94
0822					S	4.1	S	5.1	999.1	26.0	26.6	22.5		93
0823					S	4.5	S	5.4	999.0	25.2	26.6	22.5		94
0824					S	1.9	S	5.4	998.8	25.5	26.6	22.5		87
0901					SW	7.6	SSW	12.5	998.4	22.7	25.8	22.3		96
0902					NNW	2.1	SSW	12.5	997.7	25.4	25.9	22.3		81
0903					ENE	4.1	SSW	12.5	997.4	23.8	25.9	22.3		88
0904					E	4.2	SSW	12.5	997.2	24.2	25.9	22.3		85
0905					SSE	2.9	SSW	12.5	996.5	23.8	25.9	22.3		93
0906					SE	2.5	SSW	12.5	996.8	22.8	25.9	22.2		98
0907					SE	2.6	SSW	12.5	996.9	23.8	25.9	22.2		97
0908					ENE	2.8	SSW	12.5	996.9	23.2	25.9	22.2		99
0909					ENE	4.1	SSW	12.5	996.8	23.2	25.9	22.2		93
0910					ENE	4.5	SSW	12.5	997.0	23.6	25.9	22.2		96
0911					NE	6.0	SSW	12.5	996.8	23.6	25.9	22.2		99
0912					NE	6.0	SSW	12.5	996.7	23.8	25.9	22.2		95
0913					NE	6.5	SSW	12.5	996.5	23.9	25.9	22.2		94
0914					NNE	6.0	SSW	12.5	996.6	24.1	25.9	22.2		92
0915					NNE	6.0	SSW	12.5	996.2	24.3	25.9	22.2		90
0916					NNE	5.7	SSW	12.5	996.1	24.6	25.9	22.2		87
0917					NNE	4.8	SSW	12.5	995.9	24.1	25.9	22.2		91
0918					NNE	5.1	SSW	12.5	996.1	24.7	25.9	22.2		87
0919					NNE	5.4	SSW	12.5	996.4	24.4	25.9	22.2		87
0920					NNE	5.3	SSW	12.5	997.3	25.1	25.9	22.2		81
0921					NNE	5.0	SSW	12.5	997.9	25.3	25.9	22.2		76
0922					N	5.0	SSW	12.5	998.3	24.9	25.9	22.2		91
0923					NNE	5.3	SSW	12.5	998.1	24.9	25.9	22.2		89
0924					NNE	5.8	SSW	12.5	998.0	25.0	25.9	22.2		91

2017년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001					NE	4.6	NNE	5.4	998.1	23.7	25.0	22.7		97
1002					E	2.9	NNE	5.4	998.2	24.0	25.0	22.7		89
1003					ENE	1.4	NNE	5.4	998.3	24.1	25.0	22.7		92
1004					ENE	0.5	NNE	5.4	998.2	23.9	25.0	22.7		94
1005					-	0.2	NNE	5.4	998.3	23.4	25.0	22.7		97
1006					WSW	1.2	NNE	5.4	998.7	23.5	25.0	22.7		98
1007					NW	1.4	NNE	5.4	999.1	23.7	25.0	22.7		97
1008					NNE	0.8	NNE	5.4	999.6	24.0	25.0	22.7		94
1009					NE	0.6	NNE	5.4	999.8	24.1	25.0	22.7		98
1010					NE	0.8	NNE	5.4	1000.2	23.9	25.2	22.7		93
1011					N	0.5	NNE	5.4	1000.4	24.1	25.2	22.7		93
1012					NNW	0.7	NNE	5.4	1000.2	24.4	25.2	22.7		93
1013					NNE	1.3	NNE	5.4	1000.4	24.5	25.3	22.7		95
1014					N	1.4	NNE	5.4	1000.1	24.6	25.3	22.7		93
1015					NNE	0.8	NNE	5.4	999.9	25.1	25.6	22.7		90
1016					WNW	1.4	NNE	5.4	999.9	25.5	26.2	22.7		87
1017					WNW	1.5	NNE	5.4	1000.3	25.8	26.2	22.7		89
1018					NNW	1.6	NNE	5.4	1000.3	26.0	26.5	22.7		87
1019					E	0.9	NNE	5.4	1000.5	24.6	26.5	22.7		93
1020					NE	0.7	NNE	5.4	1000.9	24.2	26.5	22.7		97
1021					ESE	0.6	NNE	5.4	1001.4	23.8	26.5	22.7		98
1022					SE	1.0	NNE	5.4	1001.9	23.7	26.5	22.7		98
1023					E	1.1	NNE	5.4	1002.1	23.9	26.5	22.7		98
1024					ESE	1.7	NNE	5.4	1002.5	23.3	26.5	22.2		99
1101					SE	1.2	SE	1.7	1002.7	23.7	24.1	23.3		98
1102					ESE	1.2	SE	2.1	1002.8	23.6	24.2	23.2		97
1103					SE	0.7	SE	2.1	1002.9	23.8	24.4	23.2		96
1104					-	0.0	SE	2.1	1003.2	23.4	24.4	23.2		97
1105					ENE	0.9	NE	2.3	1003.8	22.3	24.4	21.4		99
1106					SSE	0.6	NE	2.3	1004.1	22.0	24.4	21.1		99
1107					WSW	1.0	NE	2.3	1004.7	21.5	24.4	21.0		99
1108					-	0.2	NE	2.3	1004.9	22.3	24.4	21.0		99
1109					NE	1.3	NE	2.3	1005.6	21.9	24.4	21.0		99
1110					E	0.5	NE	2.3	1005.8	22.6	24.4	21.0		99
1111					NE	2.0	NE	3.0	1005.8	22.6	24.4	21.0		99
1112					NNE	2.3	NE	3.0	1005.7	23.6	24.4	21.0		99
1113					NNE	2.4	NE	3.0	1005.7	24.3	25.0	21.0		96
1114					N	2.3	NNE	3.3	1005.9	24.3	25.1	21.0		96
1115					N	3.3	N	3.6	1005.8	24.7	25.1	21.0		94
1116					NNW	2.8	N	3.7	1005.6	24.9	25.3	21.0		94
1117					NNW	2.8	N	3.7	1005.8	25.2	25.6	21.0		93
1118					N	2.5	N	3.7	1005.8	25.5	25.9	21.0		91
1119					N	2.8	N	3.7	1005.8	25.2	25.9	21.0		94
1120					ENE	3.4	ENE	4.2	1006.1	24.5	25.9	21.0		99
1121					NE	3.0	ENE	4.2	1006.8	24.0	25.9	21.0		99
1122					ENE	1.7	ENE	4.2	1007.1	23.9	25.9	21.0		99
1123					NE	2.5	ENE	4.2	1007.7	24.3	25.9	21.0		97
1124					ENE	1.9	ENE	4.2	1008.0	23.8	25.9	21.0		99
1201					ENE	2.0	NE	3.0	1007.7	23.8	24.3	23.4		99
1202					ENE	2.9	NE	3.4	1008.0	23.7	24.3	23.4		99
1203					ENE	2.2	NE	3.4	1008.5	23.4	24.3	22.7		99
1204					ENE	2.9	ENE	3.6	1008.5	23.0	24.3	22.5		99
1205					E	3.7	E	4.1	1008.7	22.7	24.3	22.2		99
1206					ESE	2.1	E	4.1	1009.3	22.5	24.3	22.2		99
1207					SSE	2.7	E	4.1	1009.4	23.2	24.3	22.2		97
1208					SE	3.8	SE	4.3	1009.8	23.5	24.3	22.2		91
1209					ESE	3.0	SE	4.6	1009.7	23.6	24.8	22.2		90
1210					E	1.7	SE	4.6	1010.0	23.7	24.8	22.2		89
1211					ESE	0.9	SE	4.6	1009.9	24.9	25.6	22.2		85
1212					-	0.2	SE	4.6	1009.9	25.9	27.0	22.2		80
1213					-	0.4	SE	4.6	1009.7	25.1	27.0	22.2		84
1214					ENE	0.7	SE	4.6	1009.5	25.2	27.0	22.2		84
1215					E	1.3	SE	4.6	1009.3	25.5	27.0	22.2		84
1216					NE	2.2	SE	4.6	1009.5	25.3	27.0	22.2		85
1217					NE	3.3	NE	4.8	1009.4	25.4	27.0	22.2		84
1218					ENE	2.8	NE	4.8	1009.0	25.4	27.0	22.2		83
1219					ENE	2.2	NE	4.8	1009.4	25.2	27.0	22.2		88
1220					ENE	2.7	NE	4.8	1009.4	24.7	27.0	22.2		90
1221					SW	1.6	NE	4.8	1010.0	23.6	27.0	22.2		94
1222					ENE	1.9	NE	4.8	1009.9	24.5	27.0	22.2		88
1223					-	0.4	NE	4.8	1009.9	24.4	27.0	22.2		86
1224					NNE	0.5	NE	4.8	1009.6	24.3	27.0	22.2		87

2017년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301					E	0.8	E	2.4	1009.4	24.0	24.8	23.7		88
1302					E	1.5	E	2.4	1009.0	23.6	24.8	23.4		91
1303					E	1.7	ESE	2.9	1008.6	23.8	24.8	23.3		92
1304					ESE	3.1	SE	4.4	1008.6	24.3	24.8	23.3		89
1305					SE	5.4	SE	6.0	1008.9	24.3	24.8	23.3		89
1306					SE	4.9	SE	6.0	1009.4	24.1	25.0	23.3		88
1307					SE	3.7	SE	6.0	1009.6	23.4	25.0	23.0		89
1308					ESE	4.5	SE	6.0	1009.5	23.6	25.0	23.0		87
1309					SE	5.3	SE	6.8	1009.5	23.3	25.0	22.3		85
1310					SE	5.6	SE	6.9	1010.1	23.6	25.0	22.3		79
1311					SSE	6.8	SSE	9.2	1009.6	24.0	25.0	22.3		75
1312					SSE	5.1	SSE	9.2	1009.3	24.0	25.0	22.3		76
1313					SSE	5.3	SSE	9.2	1009.2	24.4	25.2	22.3		74
1314					SE	7.0	SSE	9.2	1008.2	24.5	25.2	22.3		74
1315					SSE	8.2	SSE	9.7	1008.2	24.6	25.2	22.3		74
1316					SE	5.2	SSE	9.7	1008.7	24.5	25.2	22.3		75
1317					SSE	5.7	SSE	9.7	1008.0	24.7	25.2	22.3		74
1318					SE	3.5	SSE	9.7	1007.8	23.9	25.2	22.3		78
1319					ESE	2.9	SSE	9.7	1007.8	23.2	25.2	22.3		84
1320					ESE	3.8	SSE	9.7	1007.9	23.2	25.2	22.3		84
1321					E	4.1	SSE	9.7	1007.9	23.3	25.2	22.3		84
1322					ESE	5.0	SSE	9.7	1007.8	23.4	25.2	22.3		83
1323					SE	4.4	SSE	9.7	1008.0	22.6	25.2	22.2		88
1324					SE	5.5	SSE	9.7	1007.7	22.9	25.2	22.2		87
1401					SSE	5.9	SE	6.9	1007.3	22.5	23.0	22.4		90
1402					SSE	6.2	SSE	7.5	1006.7	22.4	23.0	22.2		92
1403					SSE	5.9	SSE	7.7	1006.3	22.1	23.0	22.0		94
1404					SE	8.2	SE	9.9	1005.8	22.0	23.0	21.8		93
1405					ESE	7.1	SE	9.9	1005.3	22.0	23.0	21.8		91
1406					ESE	6.6	SE	9.9	1004.9	22.0	23.0	21.8		91
1407					ESE	4.5	SE	9.9	1004.9	21.5	23.0	21.3		95
1408					ESE	5.4	SE	9.9	1004.9	21.1	23.0	20.9		98
1409					ESE	5.5	SE	9.9	1005.0	21.1	23.0	20.8		99
1410					ESE	6.2	SE	9.9	1005.1	21.3	23.0	20.8		96
1411					ESE	6.2	SE	9.9	1005.1	21.3	23.0	20.8		98
1412					ESE	6.7	SE	9.9	1004.4	21.5	23.0	20.8		99
1413					ESE	6.2	SE	9.9	1003.9	21.6	23.0	20.8		99
1414					E	8.5	SE	9.9	1003.3	22.1	23.0	20.8		99
1415					ESE	8.4	ESE	10.2	1002.8	22.8	23.2	20.8		93
1416					ESE	7.8	ESE	10.2	1002.7	23.5	23.9	20.8		87
1417					ESE	7.6	ESE	10.2	1002.3	23.1	23.9	20.8		90
1418					E	6.4	ESE	10.2	1002.4	22.4	23.9	20.8		96
1419					E	5.5	ESE	10.2	1002.7	22.0	23.9	20.8		99
1420					ESE	5.0	ESE	10.2	1002.6	22.0	23.9	20.8		99
1421					ESE	5.7	ESE	10.2	1002.9	22.3	23.9	20.8		98
1422					ESE	5.5	ESE	10.2	1003.0	22.5	23.9	20.8		95
1423					ESE	5.4	ESE	10.2	1002.9	22.5	23.9	20.8		94
1424					SE	8.7	SSE	10.6	1002.4	22.3	23.9	20.8		94
1501					SE	7.4	SE	9.3	1002.3	22.2	22.6	21.8		95
1502					SE	7.5	SE	11.6	1002.2	21.6	22.6	21.4		99
1503					SE	9.9	SSE	11.6	1001.7	21.9	22.6	21.4		98
1504					SSE	10.4	SSE	12.6	1001.2	22.2	22.7	21.4		94
1505					SSE	10.1	SSE	12.6	1000.8	22.3	22.8	21.4		94
1506					SSE	9.8	SSE	12.6	1000.7	22.4	22.9	21.4		93
1507					SSE	10.0	SSE	12.6	1000.2	22.1	22.9	21.4		98
1508					SSE	9.5	SSE	12.6	1000.0	22.5	23.0	21.4		97
1509					SSE	10.9	S	15.2	999.9	22.8	23.3	21.4		99
1510					S	13.3	S	17.5	999.9	23.6	24.1	21.4		97
1511					SSW	13.1	S	17.5	999.6	23.7	24.2	21.4		99
1512					SSW	11.4	S	17.5	999.7	23.9	24.4	21.4		99
1513					SSW	10.2	S	17.5	999.3	23.9	24.4	21.4		98
1514					SSW	8.1	S	17.5	999.2	23.9	24.4	21.4		99
1515					SSW	8.5	S	17.5	999.1	24.0	24.8	21.4		99
1516					SSW	7.8	S	17.5	998.8	24.0	24.9	21.4		98
1517					S	7.4	S	17.5	999.2	24.0	24.9	21.4		99
1518					SSW	6.2	S	17.5	999.2	25.0	25.8	21.4		96
1519					S	6.3	S	17.5	999.4	24.8	25.8	21.4		96
1520					S	6.6	S	17.5	999.9	24.6	25.8	21.4		97
1521					S	6.2	S	17.5	1000.1	24.4	25.8	21.4		97
1522					SSE	3.8	S	17.5	1000.7	24.4	25.8	21.4		99
1523					SE	5.9	S	17.5	1000.6	24.3	25.8	21.4		99
1524					SE	4.7	S	17.5	1001.1	24.2	25.8	21.4		99

2017년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601					SSE	3.5	SSE	5.2	1001.1	24.1	24.7	23.7		99
1602					SSE	3.6	SSE	5.2	1001.1	24.3	24.9	23.7		99
1603					S	2.9	SE	5.4	1001.0	24.6	25.2	23.7		99
1604					SSW	4.8	SSW	5.6	1001.1	24.3	25.2	23.7		99
1605					SSW	3.7	SSW	5.6	1001.4	23.9	25.2	23.7		99
1606					NW	2.0	SSW	5.6	1001.9	22.7	25.2	22.2		99
1607					SSW	1.3	SSW	5.6	1002.3	23.0	25.2	22.2		99
1608					WSW	2.5	SSW	5.6	1002.7	23.1	25.2	22.2		99
1609					SW	2.2	SSW	5.6	1003.0	23.2	25.2	22.2		99
1610					SW	2.8	SSW	5.6	1003.5	23.8	25.2	22.2		99
1611					W	3.4	SSW	5.6	1003.8	23.9	25.2	22.2		98
1612					WSW	3.4	SSW	5.6	1004.0	24.1	25.2	22.2		96
1613					W	3.7	SSW	5.6	1004.2	24.5	25.2	22.2		92
1614					W	3.3	SSW	5.6	1004.1	24.4	25.2	22.2		92
1615					WNW	4.3	SSW	5.6	1003.6	24.3	25.2	22.2		91
1616					WNW	3.7	SSW	5.6	1003.7	24.4	25.2	22.2		88
1617					WNW	2.2	SSW	5.6	1003.8	24.2	25.2	22.2		90
1618					WSW	1.7	SSW	5.6	1004.0	24.1	25.2	22.2		91
1619					WNW	2.8	SSW	5.6	1004.1	24.1	25.2	22.2		90
1620					-	0.2	SSW	5.6	1004.7	23.0	25.2	22.2		98
1621					WNW	1.3	SSW	5.6	1005.5	23.2	25.2	22.2		98
1622					WNW	1.8	SSW	5.6	1005.9	23.6	25.2	22.2		95
1623					SSE	2.5	SSW	5.6	1005.7	23.4	25.2	22.2		97
1624					SSE	3.3	SSW	5.6	1005.6	23.4	25.2	22.2		97
1701					SSE	1.1	SSE	2.8	1005.5	23.6	24.0	23.3		96
1702					SE	2.6	SE	3.4	1005.8	23.5	24.0	23.3		96
1703					SE	3.3	SE	4.5	1005.9	23.6	24.0	23.3		97
1704					ESE	3.9	ESE	4.8	1005.7	23.2	24.0	23.0		98
1705					SSE	2.8	ESE	4.8	1005.8	23.2	24.0	22.9		98
1706					NNE	2.1	ESE	4.8	1006.1	22.7	24.0	22.3		96
1707					ESE	2.1	ESE	4.8	1006.4	22.9	24.0	22.3		97
1708					SE	2.0	ESE	4.8	1006.9	23.3	24.1	22.3		94
1709					SW	2.5	ESE	4.8	1007.1	23.5	24.5	22.3		89
1710					NW	6.1	NNW	7.3	1007.3	23.3	24.5	22.3		95
1711					NNW	1.4	NNW	7.3	1007.4	24.7	25.5	22.3		83
1712					SW	3.3	NNW	7.3	1007.5	24.3	25.6	22.3		89
1713					WSW	3.1	NNW	7.3	1007.5	24.7	25.6	22.3		85
1714					NW	3.1	NNW	7.3	1007.2	25.1	25.6	22.3		85
1715					NNW	1.9	NNW	7.3	1007.2	24.9	25.6	22.3		87
1716					NW	2.0	NNW	7.3	1007.1	25.3	25.7	22.3		84
1717					WNW	2.1	NNW	7.3	1007.2	25.4	25.9	22.3		80
1718					NW	2.1	NNW	7.3	1007.4	25.3	25.9	22.3		79
1719					NW	1.8	NNW	7.3	1007.6	24.8	25.9	22.3		83
1720					NNE	1.0	NNW	7.3	1007.9	24.0	25.9	22.3		90
1721					-	0.2	NNW	7.3	1008.7	23.9	25.9	22.3		92
1722					N	0.8	NNW	7.3	1008.7	24.2	25.9	22.3		89
1723					-	0.2	NNW	7.3	1008.9	23.8	25.9	22.3		92
1724					-	0.0	NNW	7.3	1008.9	23.9	25.9	22.3		89
1801					S	2.0	S	2.9	1008.8	23.8	24.4	23.5		94
1802					SSW	2.3	S	2.9	1008.6	23.5	24.4	23.3		95
1803					SSW	2.5	SSW	3.2	1009.0	23.5	24.4	23.3		95
1804					SSW	2.3	SSW	3.2	1009.0	23.5	24.4	23.3		95
1805					S	1.7	SSW	3.2	1009.3	23.7	24.4	23.3		95
1806					SSE	2.9	SSE	3.6	1009.6	23.6	24.4	23.3		97
1807					SE	2.5	SSE	3.8	1009.9	23.5	24.4	23.3		98
1808					S	3.4	S	3.9	1010.3	23.5	24.4	23.3		98
1809					SSE	2.4	SSW	4.5	1010.5	23.8	24.4	23.3		98
1810					SSW	4.3	SSW	6.2	1010.9	23.7	24.5	23.3		91
1811					S	3.9	SSW	6.2	1011.2	24.4	24.9	23.3		94
1812					SSE	2.7	SSW	6.2	1010.6	24.6	25.1	23.3		94
1813					S	4.7	S	6.8	1010.1	24.5	25.3	23.3		94
1814					SSW	5.6	S	6.8	1010.0	24.8	25.5	23.3		93
1815					SW	5.0	S	6.8	1009.9	25.1	25.6	23.3		92
1816					SSW	4.2	S	6.8	1010.0	24.9	25.7	23.3		94
1817					S	3.8	S	6.8	1009.8	24.9	25.7	23.3		94
1818					S	3.9	S	6.8	1009.6	25.2	25.7	23.3		91
1819					SSW	3.5	S	6.8	1009.9	25.2	25.7	23.3		91
1820					SSW	3.5	S	6.8	1010.1	24.8	25.7	23.3		94
1821					S	3.8	S	6.8	1011.0	25.0	25.7	23.3		93
1822					SSE	3.0	S	6.8	1011.4	24.7	25.7	23.3		92
1823					SE	3.7	S	6.8	1011.5	24.6	25.7	23.3		94
1824					S	3.3	S	6.8	1011.4	24.2	25.7	23.3		98

2017년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901					SSE	3.0	S	3.9	1011.3	24.3	24.7	24.2		99
1902					SSE	4.0	SSE	4.8	1011.3	23.9	24.7	23.7		99
1903					SSE	4.7	SSE	5.3	1010.7	23.9	24.7	23.6		99
1904					SE	4.3	SSE	5.3	1010.5	23.6	24.7	23.4		99
1905					SSE	4.1	SSE	5.3	1010.6	23.5	24.7	23.3		99
1906					SSE	4.4	SSE	5.3	1011.1	23.9	24.7	23.3		99
1907					SSE	4.1	SSE	5.3	1011.3	24.0	24.7	23.3		99
1908					SSE	3.8	SSE	5.3	1011.6	24.1	24.7	23.3		98
1909					SE	4.0	SSE	5.3	1011.3	24.0	24.7	23.3		97
1910					SE	3.7	SSE	5.3	1011.9	24.3	24.7	23.3		94
1911					SSE	3.1	SSE	5.3	1012.0	24.9	25.4	23.3		90
1912					ESE	1.9	SSE	5.3	1011.3	24.8	25.6	23.3		90
1913					-	0.4	SSE	5.3	1011.5	25.4	26.0	23.3		86
1914					-	0.4	SSE	5.3	1011.0	25.3	26.0	23.3		88
1915					SE	0.7	SSE	5.3	1010.5	25.1	26.0	23.3		90
1916					SE	1.8	SSE	5.3	1010.2	25.1	26.0	23.3		88
1917					ESE	2.8	SSE	5.3	1010.0	24.9	26.0	23.3		89
1918					ESE	2.9	SSE	5.3	1009.7	25.0	26.0	23.3		86
1919					ESE	2.9	SSE	5.3	1009.8	25.1	26.0	23.3		85
1920					ESE	3.2	SSE	5.3	1009.8	24.9	26.0	23.3		86
1921					SSE	3.4	SSE	5.3	1010.3	24.8	26.0	23.3		85
1922					ESE	7.5	SE	9.5	1010.1	22.7	26.0	22.3		92
1923					SE	4.2	SE	9.5	1010.8	22.7	26.0	22.3		93
1924					E	4.1	SE	9.5	1009.8	22.0	26.0	21.8		99
2001					E	4.8	ESE	7.3	1009.1	21.8	22.4	21.6		99
2002					E	5.4	E	7.6	1008.1	22.1	22.5	21.6		99
2003					ESE	6.9	ESE	8.4	1007.6	22.4	22.8	21.6		99
2004					SE	7.1	SSE	9.4	1007.2	22.8	23.2	21.6		99
2005					SE	3.6	SE	9.9	1006.7	23.0	23.5	21.6		99
2006					SSE	6.6	SSE	14.5	1007.5	22.8	23.5	21.6		99
2007					S	7.3	S	14.7	1007.4	23.4	24.5	21.6		98
2008					S	8.8	S	14.7	1007.2	24.0	24.6	21.6		92
2009					S	11.0	S	14.7	1007.5	24.2	24.8	21.6		93
2010					S	9.6	S	14.7	1007.4	23.5	24.8	21.6		96
2011					S	9.9	S	14.7	1007.5	23.5	24.8	21.6		96
2012					SSE	6.7	S	14.7	1006.7	23.6	24.8	21.6		96
2013					SSE	7.5	S	14.7	1005.8	24.3	25.0	21.6		92
2014					SSE	7.1	S	14.7	1005.4	24.9	25.6	21.6		88
2015					SSE	9.6	S	14.7	1004.8	25.6	26.3	21.6		85
2016					S	10.3	S	14.7	1003.6	25.4	26.3	21.6		90
2017					S	11.0	S	14.7	1003.2	26.2	26.7	21.6		87
2018					SSW	15.2	SSW	23.5	1003.0	23.8	26.7	21.6		95
2019					S	12.5	SSW	23.5	1003.6	24.2	26.7	21.6		94
2020					S	11.0	SSW	23.5	1004.0	24.7	26.7	21.6		94
2021					SSW	10.9	SSW	23.5	1003.9	24.6	26.7	21.6		94
2022					SSW	11.4	SSW	23.5	1004.6	24.4	26.7	21.6		95
2023					SSW	12.7	SSW	23.5	1004.6	24.6	26.7	21.6		93
2024					SW	10.0	SSW	23.5	1005.6	23.8	26.7	21.6		97
2101					SSW	10.6	SSW	13.6	1004.9	24.0	24.4	23.5		96
2102					SSW	11.6	SSW	15.6	1004.5	24.1	24.6	23.5		94
2103					SSW	9.8	SSW	15.6	1004.7	24.0	24.6	23.5		96
2104					SSW	10.0	SSW	15.6	1004.4	24.1	24.6	23.5		94
2105					SSW	10.7	SSW	15.6	1003.8	23.9	24.6	23.5		97
2106					S	9.7	SSW	15.6	1004.2	24.1	24.6	23.5		95
2107					S	9.6	SSW	15.6	1004.7	24.3	24.7	23.5		92
2108					S	10.2	SSW	15.6	1004.7	24.5	25.0	23.5		92
2109					S	10.7	SSW	15.6	1004.8	24.6	25.3	23.5		93
2110					SSW	11.1	SSW	15.6	1004.8	24.1	25.3	23.5		95
2111					SSW	10.9	SSW	15.6	1004.4	24.1	25.3	23.5		95
2112					SSW	10.0	SSW	15.6	1005.5	24.0	25.3	23.5		97
2113					SSW	6.8	SSW	15.6	1005.5	23.9	25.3	23.0		95
2114					SSW	7.7	SSW	15.6	1005.3	23.7	25.3	23.0		97
2115					SSW	6.9	SSW	15.6	1005.4	23.9	25.3	23.0		95
2116					SW	4.4	SSW	15.6	1005.2	24.6	25.3	23.0		94
2117					SW	4.7	SSW	15.6	1005.5	25.3	25.8	23.0		93
2118					WSW	3.3	SSW	15.6	1005.8	25.8	26.4	23.0		88
2119					SSW	3.0	SSW	15.6	1006.5	25.4	26.4	23.0		90
2120					SSW	2.2	SSW	15.6	1006.8	25.0	26.4	23.0		93
2121					SSW	1.6	SSW	15.6	1007.4	24.6	26.4	23.0		94
2122					SSW	2.1	SSW	15.6	1007.9	24.0	26.4	23.0		97
2123					SW	2.9	SSW	15.6	1008.6	24.3	26.4	23.0		97
2124					WSW	1.7	SSW	15.6	1008.8	24.2	26.4	23.0		98

2017년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201					SSW	3.6	SSW	4.1	1009.1	24.2	24.8	23.5		98
2202					SW	3.9	SSW	4.5	1008.5	24.2	24.9	23.5		98
2203					WSW	2.9	SSW	4.5	1009.1	24.1	24.9	23.5		99
2204					NNW	1.4	SSW	4.5	1009.5	23.5	24.9	23.3		99
2205					-	0.3	SSW	4.5	1009.8	23.5	24.9	23.0		99
2206					SSE	3.4	SSW	4.5	1010.3	23.4	24.9	22.9		99
2207					S	3.0	SSW	4.5	1010.7	23.7	24.9	22.9		99
2208					SSE	2.5	SSW	4.5	1010.8	23.6	24.9	22.9		99
2209					SSE	1.9	SSW	4.5	1011.6	23.3	24.9	22.9		99
2210					S	3.5	S	4.7	1012.1	23.9	24.9	22.9		99
2211														
2212					S	0.9	S	4.7	1012.1	25.0	25.7	22.9		99
2213					SSW	3.0	S	4.7	1012.3	25.2	25.8	22.9		96
2214					SW	1.7	S	4.7	1012.0	25.7	26.1	22.9		92
2215					W	1.4	S	4.7	1011.6	25.9	26.3	22.9		92
2216					WSW	1.0	S	4.7	1011.5	26.2	26.7	22.9		90
2217					-	0.1	S	4.7	1011.1	27.3	28.4	22.9		85
2218					-	0.4	S	4.7	1011.5	25.7	28.4	22.9		91
2219					SSE	1.0	S	4.7	1011.2	25.4	28.4	22.9		93
2220					S	3.2	S	4.7	1012.2	25.4	28.4	22.9		94
2221					SSE	1.7	S	4.7	1013.1	25.7	28.4	22.9		95
2222					ESE	1.7	S	4.7	1013.1	24.5	28.4	22.9		99
2223					SSE	5.3	S	6.5	1012.7	25.1	28.4	22.9		99
2224					S	5.0	S	6.5	1012.8	25.4	28.4	22.9		99
2301					S	4.4	S	4.9	1012.6	25.3	25.8	25.1		99
2302					S	4.0	S	4.9	1012.3	25.2	25.8	24.8		99
2303					SW	2.1	S	7.9	1012.2	24.8	25.8	24.4		99
2304					SSW	3.5	S	7.9	1011.9	25.0	25.8	24.4		99
2305					SSW	4.7	S	7.9	1011.8	24.9	25.8	24.4		99
2306					SSW	6.2	SSW	8.2	1011.5	24.5	25.8	23.9		99
2307					SSW	6.9	SSW	8.2	1011.5	24.6	25.8	23.9		99
2308					SW	6.6	SW	8.2	1011.6	25.0	25.8	23.9		99
2309					SSW	7.1	SW	8.2	1011.6	25.1	25.8	23.9		99
2310					SSW	7.1	SW	8.2	1011.5	25.0	25.8	23.9		99
2311					SSW	7.4	SSW	8.5	1011.2	25.0	25.8	23.9		99
2312					SSW	7.2	SSW	9.1	1010.8	25.1	26.0	23.9		99
2313					SW	6.9	SSW	9.1	1010.6	24.9	26.0	23.9		99
2314					SW	6.7	SSW	9.1	1010.3	25.2	26.0	23.9		99
2315					SW	7.0	SSW	9.1	1010.1	25.6	26.3	23.9		99
2316					SW	6.9	SW	9.4	1009.8	26.1	26.7	23.9		99
2317					SW	7.3	SW	9.4	1009.8	26.4	26.7	23.9		99
2318					SW	8.3	SW	10.4	1009.3	26.8	27.3	23.9		98
2319					SW	6.7	WSW	10.6	1009.7	26.3	27.3	23.9		99
2320					SW	5.0	WSW	10.6	1009.9	25.7	27.3	23.9		99
2321					SW	5.3	WSW	10.6	1010.0	25.4	27.3	23.9		99
2322					SSW	6.6	WSW	10.6	1009.7	25.4	27.3	23.9		99
2323					SW	6.1	WSW	10.6	1009.8	24.7	27.3	23.9		99
2324					SW	5.7	WSW	10.6	1009.2	24.6	27.3	23.9		99
2401					SSW	6.6	SSW	7.2	1008.6	24.5	25.2	24.2		99
2402					SW	7.7	SW	9.0	1008.0	24.6	25.2	24.1		99
2403					SW	7.7	SW	9.0	1007.4	24.5	25.2	24.1		99
2404					SW	9.1	SW	10.0	1007.1	25.2	25.8	24.1		99
2405					SW	10.1	SW	12.6	1006.8	26.1	26.6	24.1		99
2406					WSW	11.4	WSW	14.6	1006.7	26.9	27.4	24.1		96
2407					WSW	10.4	SW	15.6	1006.9	26.7	27.7	24.1		96
2408					WSW	11.4	SW	15.6	1006.6	26.9	27.7	24.1		95
2409					WSW	10.7	SW	15.6	1006.2	27.0	27.7	24.1		94
2410					SW	12.3	SW	15.7	1005.6	27.2	27.9	24.1		92
2411					WSW	10.9	WSW	16.9	1005.7	26.7	27.9	24.1		93
2412					WSW	11.1	WSW	16.9	1005.3	26.5	27.9	24.1		95
2413					WSW	11.0	WSW	16.9	1004.7	26.3	27.9	24.1		95
2414					WSW	10.8	WSW	16.9	1004.3	26.1	27.9	24.1		96
2415					W	10.8	WSW	16.9	1004.1	25.8	27.9	24.1		98
2416					NW	8.1	WSW	16.9	1004.5	25.6	27.9	24.1		98
2417					NW	3.0	WSW	16.9	1004.5	24.8	27.9	24.1		98
2418					NNW	3.1	WSW	16.9	1004.8	24.6	27.9	24.1		97
2419					NW	2.8	WSW	16.9	1005.5	24.5	27.9	24.1		98
2420					NNW	3.5	WSW	16.9	1006.2	24.1	27.9	24.0		99
2421					N	4.4	WSW	16.9	1006.9	23.8	27.9	23.6		91
2422					N	2.8	WSW	16.9	1006.9	23.6	27.9	23.4		92
2423					N	3.1	WSW	16.9	1007.4	23.4	27.9	23.2		92
2424					NNE	3.8	WSW	16.9	1007.1	23.4	27.9	23.1		92

2017년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501					N	3.8	NNE	5.2	1007.2	23.3	23.6	23.0		95
2502					NNE	4.1	N	5.7	1007.3	23.2	23.6	23.0		96
2503					NNE	4.6	NNE	6.1	1007.1	23.3	23.6	23.0		95
2504					NNE	3.3	NNE	6.1	1007.4	23.2	23.6	23.0		94
2505					N	2.7	NNE	6.1	1007.5	23.2	23.6	23.0		92
2506					N	2.7	NNE	6.1	1007.8	23.1	23.6	22.8		92
2507					N	3.2	NNE	6.1	1008.2	23.4	23.9	22.8		90
2508					NE	0.5	NNE	6.1	1008.3	24.1	25.0	22.8		87
2509					SE	1.2	NNE	6.1	1008.8	23.8	25.0	22.8		88
2510					NNE	2.2	NNE	6.1	1008.7	23.2	25.0	22.8		92
2511					NNE	1.8	NNE	6.1	1008.4	23.3	25.0	22.8		93
2512					N	0.6	NNE	6.1	1008.3	23.9	25.0	22.8		89
2513					NW	2.3	NNE	6.1	1008.3	23.7	25.0	22.8		89
2514					WNW	3.0	NNE	6.1	1007.9	23.6	25.0	22.8		91
2515					WNW	3.6	NNE	6.1	1007.8	24.1	25.0	22.8		84
2516					WNW	3.6	NNE	6.1	1007.8	24.5	25.0	22.8		84
2517					WNW	4.0	NNE	6.1	1008.0	24.8	25.2	22.8		84
2518					WNW	3.6	NNE	6.1	1007.8	25.2	25.7	22.8		85
2519					NW	4.3	NNE	6.1	1008.4	25.3	26.2	22.8		84
2520					N	4.9	NNE	6.1	1009.1	24.6	26.2	22.8		84
2521					NNW	4.4	NNE	6.1	1009.7	24.7	26.2	22.8		78
2522					NNW	3.0	NNE	6.1	1010.2	24.5	26.2	22.8		81
2523					NNW	3.3	NNE	6.1	1010.6	23.8	26.2	22.8		92
2524					NW	3.1	NNE	6.1	1010.9	23.7	26.2	22.8		90
2601					NW	4.0	NW	4.7	1010.6	24.4	24.8	23.5		78
2602					NNW	5.5	NNW	6.4	1010.8	24.4	24.9	23.5		78
2603					N	5.8	N	7.3	1011.1	24.0	24.9	23.5		79
2604					NNE	5.6	N	7.3	1011.6	24.1	24.9	23.5		68
2605					NE	5.6	NE	7.7	1011.7	24.1	24.9	23.5		61
2606					NE	3.2	NE	7.7	1012.1	23.6	24.9	23.2		64
2607					NE	1.6	NE	7.7	1012.7	23.8	24.9	23.2		61
2608					NNE	0.7	NE	7.7	1013.2	24.6	25.9	23.2		57
2609					SW	1.6	NE	7.7	1014.0	23.6	25.9	23.2		64
2610					WSW	1.4	NE	7.7	1014.3	24.1	25.9	23.2		52
2611					NW	1.4	NE	7.7	1014.6	24.2	25.9	23.2		55
2612					NNW	3.0	NE	7.7	1014.4	23.9	25.9	23.2		62
2613					NNW	3.4	NE	7.7	1014.4	23.9	25.9	23.2		63
2614					NNW	3.1	NE	7.7	1014.3	23.8	25.9	23.2		69
2615					NNW	3.1	NE	7.7	1014.4	24.3	25.9	23.2		61
2616					NNW	2.8	NE	7.7	1014.1	24.2	25.9	23.2		64
2617					NNW	2.0	NE	7.7	1014.2	24.8	25.9	23.2		54
2618					NW	1.9	NE	7.7	1014.2	24.8	25.9	23.2		42
2619					NW	2.4	NE	7.7	1014.4	24.6	25.9	23.2		46
2620					WNW	3.1	NE	7.7	1014.9	24.9	25.9	23.2		41
2621					W	2.9	NE	7.7	1015.2	24.8	25.9	23.2		50
2622					NW	2.5	NE	7.7	1015.3	25.0	25.9	23.2		53
2623					NW	2.7	NE	7.7	1015.4	24.7	25.9	23.2		55
2624					NW	2.7	NE	7.7	1015.1	24.4	25.9	23.2		58
2701					N	2.4	NW	3.1	1015.0	24.1	24.8	23.8		66
2702					NNE	2.2	NW	3.1	1014.6	23.6	24.8	23.5		78
2703					E	0.9	NW	3.1	1014.5	22.9	24.8	22.6		83
2704					S	0.5	NW	3.1	1014.6	22.6	24.8	22.4		85
2705					SSE	0.7	NW	3.1	1014.6	22.5	24.8	22.3		86
2706					S	1.2	NW	3.1	1015.2	22.3	24.8	22.2		89
2707					-	0.3	NW	3.1	1015.7	22.4	24.8	22.2		89
2708					-	0.4	NW	3.1	1015.8	22.7	24.8	22.2		88
2709					-	0.4	NW	3.1	1016.0	23.7	24.8	22.2		83
2710					S	0.7	NW	3.1	1015.9	23.2	24.8	22.2		84
2711					-	0.1	NW	3.1	1015.7	24.3	25.3	22.2		76
2712					N	0.7	NW	3.1	1015.3	24.1	25.3	22.2		72
2713					NE	2.1	NW	3.1	1015.0	23.8	25.3	22.2		72
2714					ENE	1.5	NW	3.1	1014.6	23.7	25.3	22.2		63
2715					NE	2.3	NW	3.1	1014.4	23.7	25.3	22.2		64
2716					ENE	1.9	NW	3.1	1013.8	23.8	25.3	22.2		63
2717					E	1.8	ESE	3.2	1013.8	23.6	25.3	22.2		66
2718					E	1.6	ESE	3.2	1013.8	23.1	25.3	22.2		75
2719					NE	2.2	NE	3.4	1013.6	23.0	25.3	22.2		77
2720					E	2.4	NE	3.4	1013.6	22.9	25.3	22.2		76
2721					ENE	1.9	NE	3.4	1013.7	23.0	25.3	22.2		72
2722														
2723					ENE	0.8	NE	3.4	1012.9	22.6	25.3	22.2		75
2724					NE	2.5	NE	3.4	1012.7	22.7	25.3	22.2		70

2017년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801					ENE	1.4	NE	3.0	1012.2	22.4	23.0	22.2		76
2802					ESE	1.0	NE	3.0	1012.2	22.4	23.0	22.2		74
2803					-	0.3	NE	3.0	1012.5	22.0	23.0	21.8		87
2804					-	0.0	NE	3.0	1012.3	21.9	23.0	21.6		82
2805					SSE	2.3	NE	3.0	1011.9	22.3	23.0	21.6		79
2806					SSE	1.6	NE	3.0	1012.0	22.2	23.0	21.6		83
2807					SSE	2.2	SSE	3.6	1012.0	22.4	23.0	21.6		83
2808					SE	3.2	SSE	3.9	1011.8	22.6	23.1	21.6		86
2809					SE	4.0	SSE	5.5	1011.5	22.8	23.6	21.6		85
2810					S	4.4	SSE	5.5	1011.1	23.9	24.5	21.6		85
2811					S	7.1	S	8.4	1010.3	24.1	24.9	21.6		86
2812					S	6.9	S	8.4	1010.1	24.0	24.9	21.6		86
2813					S	6.4	S	8.4	1009.5	24.2	24.9	21.6		87
2814					S	7.4	S	8.5	1008.5	24.5	24.9	21.6		89
2815					SSW	7.5	SSW	8.6	1007.6	24.2	24.9	21.6		93
2816					SSW	9.4	SSW	10.7	1006.3	24.5	24.9	21.6		94
2817					SSW	9.3	SW	12.3	1005.8	24.6	25.1	21.6		98
2818					NE	14.3	NE	20.9	1006.9	21.5	26.6	19.7		95
2819					ENE	11.3	NE	20.9	1007.9	20.4	26.6	19.6		88
2820					ENE	9.4	NE	20.9	1008.4	20.9	26.6	19.6		90
2821					ENE	8.0	NE	20.9	1009.3	20.6	26.6	19.6		90
2822					NE	7.7	NE	20.9	1010.5	20.9	26.6	19.6		88
2823					NNE	8.8	NE	20.9	1011.1	21.2	26.6	19.6		84
2824					NE	11.2	NE	20.9	1011.4	21.2	26.6	19.6		83
2901					NNE	11.6	NNE	14.2	1011.4	21.5	21.8	21.0		81
2902					NNE	11.8	NNE	14.4	1011.3	21.4	21.8	21.0		81
2903					NNE	11.1	NNE	14.4	1012.1	21.5	22.0	21.0		78
2904					NNE	10.3	NNE	15.3	1012.5	21.3	22.0	21.0		77
2905					NNE	11.5	NNE	15.3	1012.7	21.5	22.2	21.0		72
2906					NNE	13.5	NE	16.9	1013.5	21.9	22.4	21.0		45
2907					NNE	14.3	NE	18.4	1014.3	22.0	22.4	21.0		34
2908					NE	13.3	NE	18.4	1014.8	21.9	22.7	21.0		30
2909					NNE	11.4	NE	18.4	1015.5	21.6	22.7	21.0		38
2910					NNE	12.0	NE	18.4	1016.0	21.3	22.7	21.0		37
2911					NNE	12.0	NE	18.4	1015.9	21.0	22.7	20.7		36
2912					NNE	12.4	NE	18.4	1015.3	20.8	22.7	20.5		33
2913					NNE	11.5	NE	18.4	1014.8	20.8	22.7	20.5		35
2914					NNE	12.7	NE	18.4	1014.6	20.7	22.7	20.4		35
2915					NNE	13.3	NE	18.4	1014.2	21.0	22.7	20.4		30
2916					NNE	12.5	NE	18.4	1013.9	21.2	22.7	20.4		31
2917					NNE	12.0	NE	18.4	1013.4	21.2	22.7	20.4		35
2918					NNE	10.9	NE	18.4	1013.7	21.2	22.7	20.4		37
2919					NNE	10.5	NE	18.4	1013.7	21.3	22.7	20.4		36
2920					NNE	10.8	NE	18.4	1014.4	21.1	22.7	20.4		39
2921					NNE	11.8	NE	18.4	1014.5	20.8	22.7	20.4		41
2922					NNE	11.2	NE	18.4	1014.8	20.3	22.7	20.1		46
2923					NNE	11.7	NE	18.4	1014.4	20.1	22.7	20.0		47
2924					NE	11.1	NE	18.4	1014.4	20.1	22.7	19.9		48
3001					NE	10.8	NE	13.4	1014.1	20.3	20.6	19.9		46
3002					NE	11.6	NE	13.4	1014.0	20.5	20.9	19.9		44
3003					NE	12.0	NNE	14.1	1013.8	20.6	21.0	19.9		44
3004					NE	11.2	NNE	14.1	1013.5	20.6	21.0	19.9		45
3005					NE	12.1	NE	14.3	1013.3	20.7	21.1	19.9		47
3006					NE	11.4	NE	14.3	1013.9	20.7	21.1	19.9		51
3007					NE	9.4	NE	14.3	1014.6	20.9	21.2	19.9		49
3008					NE	8.2	NE	14.3	1014.6	21.1	21.5	19.9		51
3009					ENE	5.2	NE	14.3	1014.8	21.1	21.5	19.9		51
3010					NE	4.9	NE	14.3	1015.2	21.3	21.6	19.9		51
3011					NE	3.4	NE	14.3	1015.1	21.1	21.7	19.9		52
3012					NNE	4.0	NE	14.3	1014.6	20.9	21.7	19.9		53
3013					NNE	2.5	NE	14.3	1013.7	20.9	21.7	19.9		59
3014					N	4.2	NE	14.3	1013.3	21.7	22.1	19.9		60
3015					N	5.2	NE	14.3	1012.5	21.9	22.3	19.9		63
3016					N	6.3	NE	14.3	1012.0	22.4	22.8	19.9		64
3017					NNW	7.3	NE	14.3	1012.3	22.8	23.2	19.9		64
3018					N	8.0	NE	14.3	1012.1	22.6	23.3	19.9		71
3019					NNW	7.3	NE	14.3	1012.5	22.6	23.3	19.9		74
3020					NNW	6.5	NE	14.3	1012.8	22.5	23.3	19.9		79
3021					N	7.9	NE	14.3	1012.7	22.7	23.3	19.9		78
3022					N	8.1	NE	14.3	1012.7	22.7	23.3	19.9		76
3023					N	8.4	NE	14.3	1013.0	22.6	23.3	19.9		77
3024					N	8.4	NE	14.3	1013.0	22.5	23.3	19.9		78

2017년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101														
3102					N	8.0	N	9.6	1012.6	22.5	22.9	22.2		80
3103					N	7.1	N	9.6	1012.6	22.4	22.9	22.2		81
3104					N	6.5	N	9.6	1012.3	22.4	22.9	22.2		79
3105					NNE	6.0	N	9.6	1012.2	22.3	22.9	22.1		78
3106														
3107					NE	4.4	N	9.6	1012.6	22.3	22.9	22.1		77
3108					NE	3.6	N	9.6	1012.6	22.5	23.0	22.1		77
3109					NE	2.7	N	9.6	1012.7	22.6	23.3	22.1		76
3110					NE	2.0	N	9.6	1012.8	22.6	23.4	22.1		77
3111					ENE	1.6	N	9.6	1012.4	22.7	23.4	22.1		78
3112					NNE	6.5	N	9.6	1012.0	22.4	23.4	22.1		75
3113					E	3.7	N	9.6	1011.6	22.6	23.4	22.1		76
3114					ENE	3.4	N	9.6	1011.2	22.5	23.4	22.1		75
3115					NNE	6.6	N	9.6	1010.7	22.3	23.4	22.0		78
3116					NNE	6.8	N	9.6	1010.5	22.6	23.4	22.0		75
3117					NNE	8.7	NNE	10.3	1010.4	22.8	23.4	22.0		67
3118					NNE	8.1	NNE	10.3	1010.3	23.3	23.7	22.0		58
3119					NNE	7.8	NNE	10.3	1010.6	23.5	23.9	22.0		49
3120					NNE	8.0	NNE	10.3	1010.9	23.4	23.9	22.0		54
3121					NE	7.6	NNE	10.3	1011.4	23.5	23.9	22.0		56
3122					NE	6.7	NNE	10.3	1011.4	23.4	23.9	22.0		59
3123					NE	6.5	NNE	10.3	1011.3	23.3	23.9	22.0		61
3124					NE	7.4	NNE	10.3	1011.3	23.0	23.9	22.0		61

2017년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.5	0.7	8.3	11.24	ENE	4.3	ENE	6.5	1007.5	25.0	26.1	24.8	21.9	95
0102	0.4	0.6	7.0	10.73	ENE	3.6	ENE	6.5	1007.5	24.9	26.1	24.6	22.0	98
0103	0.3	0.4	7.6	10.37	ENE	3.0	ENE	6.5	1007.4	25.1	26.1	24.5	21.0	96
0104	0.3	0.5	8.3	10.19	ENE	3.2	ENE	6.5	1006.9	25.0	26.1	24.5	20.4	98
0105	0.4	0.5	7.2	10.35		4.4	ENE	6.5	1007.0	25.3	26.1	24.5	21.4	94
0106	0.4	0.5	8.3	10.87	ENE	4.6	ENE	6.7	1007.8	25.1	26.1	24.5	22.7	95
0107					ENE	4.2	E	7.1	1008.2	25.2	26.1	24.5		95
0108					ENE	6.3	ENE	9.6	1008.1	25.1	26.1	24.5		95
0109					ENE	6.8	NE	10.1	1008.5	25.1	26.1	24.5		92
0110	0.4		9.3	12.53	ENE	6.2	ENE	8.5	1007.9	25.3	26.0	24.8		92
0111	0.5	0.7	9.4	12.23	ENE	5.7	ENE	8.5	1007.5	25.5	26.2	24.8	22.3	94
0112	0.4	0.6	8.4	11.73	ENE	4.4	E	9.3	1008.0	26.3	27.3	24.8	22.5	85
0113	0.5	0.7	9.5	11.08	ENE	4.3	E	9.3	1007.6	26.4	27.4	24.8	21.5	83
0114	0.5	0.7	8.6	10.43	ENE	4.8	E	9.3	1007.4	26.9	27.9	24.8	21.2	81
0115	0.4	0.6	8.0	9.96	ENE	3.4	E	9.3	1006.8	28.1	29.6	24.8	22.2	78
0116	0.4	0.6	9.0	9.66	ENE	1.1	E	9.3	1006.6	29.5	30.2	24.8	22.4	68
0117	0.4	0.6	8.5	9.72	-	0.4	E	9.3	1006.5	30.0	30.8	24.8	22.8	64
0118	0.4	0.6	7.7	10.10	-	0.0	E	9.3	1006.4	29.3	30.8	24.8	23.9	80
0119	0.4	0.6	7.1	10.72	ENE	0.5	E	9.3	1006.5	28.3	30.8	24.8	22.4	83
0120	0.4	0.7	7.2	11.45	ENE	1.6	E	9.3	1006.8	28.8	30.8	24.8	20.7	71
0121	0.5	0.7	8.2	12.08	ENE	2.2	E	9.3	1007.4	28.7	30.8	24.8	21.5	76
0122	0.4	0.6	6.5	12.46		2.9	E	9.3	1007.4	28.4	30.8	24.8	21.7	73
0123	0.4	0.7	6.9	12.61		3.2	E	9.3	1007.3	27.3	30.8	24.8	24.3	92
0124	0.4	0.6	6.7	12.41		3.1	E	9.3	1007.1	26.9	30.8	24.8	24.8	95
0201	0.4	0.7	6.7	11.96		3.4	ENE	4.9	1006.8	27.2	27.9	26.5	21.1	86
0202														
0203	0.3	0.5	6.5	10.92	ENE	4.0	ENE	5.1	1006.1	27.4	28.2	26.5	21.2	91
0204	0.4	0.6	7.5	10.55	ENE	3.2	ENE	5.1	1005.8	28.0	28.7	26.5	21.9	82
0205	0.3	0.5	7.4	10.36	ENE	3.0	ENE	5.1	1005.7	27.0	28.7	26.0	21.2	96
0206	0.4	0.5	7.4	10.46	ENE	3.3	ENE	5.1	1006.0	26.9	28.7	25.9	22.6	90
0207	0.3	0.5	6.1	10.82	ENE	3.6	ENE	5.1	1006.2	27.0	28.7	25.9	22.3	95
0208	0.4	0.6	5.9	11.36	ENE	2.8	ENE	5.1	1006.4	26.7	28.7	25.9	22.5	98
0209	0.3	0.5	6.2	11.89	ENE	1.4	ENE	5.1	1006.2	26.8	28.7	25.9	22.4	97
0210	0.3	0.5	6.0	12.25	-	0.2	ENE	5.1	1006.2	27.1	28.7	25.9	22.1	97
0211	0.4	0.6	5.9	12.34	-	0.0	ENE	5.1	1006.1	27.8	28.8	25.9	23.6	90
0212	0.4	0.6	6.7	12.10	-	0.0	ENE	5.1	1005.8	29.3	30.8	25.9	22.4	82
0213	0.4	0.6	6.5	11.68	-	0.0	ENE	5.1	1005.6	28.8	31.5	25.9	22.2	86
0214	0.4	0.6	6.6	11.08	-	0.0	ENE	5.1	1005.3	28.5	31.5	25.9	21.3	83
0215	0.4	0.6	6.7	10.53	ENE	2.4	ENE	5.1	1004.7	28.2	31.5	25.9	22.8	84
0216	0.3	0.5	6.3	10.04	ENE	1.3	ENE	5.1	1004.3	28.6	31.5	25.9	21.6	84
0217	0.3	0.4	6.5	9.75	ENE	2.3	ENE	5.1	1003.8	28.6	31.5	25.9	21.2	83
0218	0.3	0.4	5.3	9.71	ENE	0.9	ENE	5.1	1003.6	29.0	31.5	25.9	21.1	80
0219	0.2	0.4	6.2	10.05	-	0.1	ENE	5.1	1003.5	28.9	31.5	25.9	21.4	82
0220	0.3	0.5	5.2	10.65	ENE	1.7	ENE	5.1	1003.3	28.0	31.5	25.9	20.0	85
0221	0.3	0.5	5.1	11.34	ENE	1.6	ENE	5.1	1004.0	27.8	31.5	25.9	19.2	88
0222	0.3	0.5	5.9	12.06	ENE	1.1	ENE	5.1	1003.8	28.0	31.5	25.9	21.4	84
0223	0.3	0.4	5.9	12.52		1.6	ENE	5.1	1003.9	27.6	31.5	25.9	21.9	91
0224	0.2	0.3	5.5	12.70	ENE	1.4	ENE	5.1	1003.6	27.4	31.5	25.9	23.1	93
0301	0.3	0.4	5.5	12.59	ENE	1.8	ENE	2.6	1003.1	27.1	28.0	26.8	23.8	99
0302	0.3	0.5	5.5	12.20	ENE	1.8	ENE	2.8	1002.8	27.3	28.0	26.8	22.7	99
0303	0.3	0.5	5.6	11.71		1.5	ENE	2.8	1002.5	26.7	28.0	26.5	23.0	99
0304	0.4	0.6	5.2	11.20		2.1	ENE	3.3	1002.2	26.8	28.0	26.3	22.3	99
0305	0.3	0.5	5.5	10.76		4.3	ENE	5.2	1002.3	27.1	28.0	26.3	22.8	95
0306	0.3	0.4	6.0	10.46		4.2	NE	5.2	1002.8	26.8	28.0	26.3	22.3	98
0307	0.3	0.5	5.7	10.40		2.4	ENE	5.3	1003.2	26.5	28.0	26.1	22.3	98
0308	0.3	0.5	5.6	10.64		1.5	ENE	5.3	1003.2	26.4	28.0	26.0	22.9	97
0309	0.4	0.6	5.0	11.15	ENE	4.7	ENE	6.3	1003.1	26.7	28.0	26.0	22.7	90
0310	0.4	0.7	5.2	11.69	ENE	4.1	ENE	6.3	1003.3	26.9	28.0	26.0	25.1	86
0311	0.5	0.7	5.3	12.17	ENE	3.7	ENE	6.3	1003.2	27.2	28.2	26.0	26.3	85
0312	0.3	0.4	5.4	12.35	ENE	2.9	ENE	6.3	1003.1	27.6	28.3	26.0	27.2	81
0313	0.3	0.5	5.0	12.23	-	0.4	ENE	6.3	1002.7	28.0	29.1	26.0	27.6	85
0314	0.3	0.5	5.5	11.77	-	0.2	ENE	6.3	1002.5	28.5	29.8	26.0	26.6	84
0315														
0316	0.3	0.4	4.8	10.56	-	0.0	ENE	6.3	1001.2	30.6	31.7	26.0	22.5	69
0317	0.3	0.4	4.8	10.12	-	0.0	ENE	6.3	1000.8	30.8	32.7	26.0	25.7	65
0318	0.2	0.3	5.2	9.70	-	0.0	ENE	6.3	1000.9	29.9	32.7	26.0	20.8	68
0319	0.3	0.4	5.4	9.64	-	0.0	ENE	6.3	1001.1	29.5	32.7	26.0	23.4	66
0320	0.2	0.4	5.2	9.94	ENE	1.1	ENE	6.3	1001.7	28.8	32.7	26.0	22.7	72
0321	0.3	0.5	4.9	10.56	ENE	1.5	ENE	6.3	1002.3	29.2	32.7	26.0	22.7	70
0322	0.4	0.6	4.9	11.34		3.0	ENE	6.3	1002.4	28.9	32.7	26.0	22.3	75
0323	0.2	0.3	5.2	12.05	ENE	4.2	ENE	6.3	1002.7	28.9	32.7	26.0	20.2	77
0324	0.2	0.4	5.2	12.67	ENE	5.1	ENE	6.4	1002.6	28.5	32.7	26.0	22.6	80

2017년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.3	0.5	5.5	12.94	ENE	5.5	E	8.0	1002.5	27.6	28.8	27.2	20.7	84
0402	0.3	0.4	5.1	12.85	ENE	4.4	E	8.0	1002.6	27.1	28.8	26.8	22.4	88
0403	0.4	0.6	5.1	12.49	ENE	4.4	E	8.0	1002.7	26.8	28.8	26.5	22.3	90
0404	0.4	0.6	4.8	11.86		3.8	E	8.0	1002.6	26.6	28.8	26.2	22.3	91
0405	0.4	0.6	4.8	11.19	ENE	3.5	E	8.0	1002.4	26.5	28.8	26.1	21.2	92
0406	0.4	0.6	4.6	10.61	ENE	3.5	E	8.0	1003.0	26.8	28.8	26.1	21.3	88
0407	0.4	0.6	4.8	10.21	ENE	6.1	E	8.0	1002.9	27.1	28.8	26.1	22.9	86
0408	0.2	0.4	4.6	10.13	ENE	6.3	ENE	8.7	1003.5	27.0	28.8	26.1	22.8	85
0409	0.3	0.4	4.8	10.38	ENE	6.3	ENE	8.7	1003.3	26.9	28.8	26.1	24.4	85
0410	0.4	0.6	4.6	10.90	ENE	5.5	ENE	8.7	1003.4	27.4	28.8	26.1	23.7	83
0411	0.5	0.8	4.7	11.64		4.2	ENE	8.7	1003.6	27.9	28.8	26.1	25.8	82
0412	0.3	0.4	5.1	12.20	ENE	1.7	ENE	8.7	1003.5	28.6	29.4	26.1	26.2	79
0413	0.2	0.4	5.0	12.49	ENE	0.6	ENE	8.7	1003.5	29.2	30.2	26.1	26.6	78
0414	0.2	0.3	5.4	12.37	-	0.0	ENE	8.7	1003.1	31.0	32.5	26.1	27.0	68
0415	0.4	0.7	5.3	11.81	-	0.0	ENE	8.7	1002.7	31.4	33.2	26.1		70
0416	0.3	0.5	5.4	11.12	-	0.0	ENE	8.7	1002.0	30.0	33.2	26.1	21.8	74
0417	0.2	0.4	5.2	10.47	-	0.0	ENE	8.7	1001.1	29.8	33.2	26.1	25.2	75
0418	0.2	0.4	5.3	9.85	-	0.0	ENE	8.7	1001.1	29.8	33.2	26.1	22.7	75
0419	0.2	0.3	5.5	9.47	ENE	2.4	ENE	8.7	1001.7	29.0	33.2	26.1	22.8	80
0420	0.2	0.3	5.1	9.37	ENE	4.8	ENE	8.7	1002.4	28.1	33.2	26.1	23.0	87
0421	0.3	0.5	5.0	9.73	ENE	4.3	ENE	8.7	1002.8	27.8	33.2	26.1	22.2	90
0422	0.4	0.6	5.0	10.47	ENE	2.2	ENE	8.7	1002.5	27.7	33.2	26.1	21.0	89
0423	0.4	0.7	5.0	11.38		1.7	ENE	8.7	1002.1	27.8	33.2	26.1	18.0	83
0424	0.4	0.6	5.1	12.31	ENE	2.4	ENE	8.7	1002.0	28.3	33.2	26.1	20.2	82
0501	0.3	0.5	5.1	12.92	ENE	1.3	ENE	3.1	1002.1	28.4	29.5	27.6	22.0	80
0502	0.3	0.5	5.1	13.31	ENE	1.7	ENE	3.1	1001.8	27.4	29.5	27.1	22.9	90
0503	0.4	0.6	4.9	13.02		3.5	ENE	4.5	1001.9	27.1	29.5	26.7	21.1	93
0504	0.4	0.6	5.0	12.51		3.0	ENE	5.4	1001.8	27.0	29.5	26.7	23.5	96
0505	0.4	0.6	5.1	11.74		2.1	ENE	5.4	1001.8	27.0	29.5	26.6	22.3	95
0506	0.3	0.5	4.9	10.99	ENE	2.0	ENE	5.4	1002.0	27.5	29.5	26.6	22.1	93
0507	0.3	0.5	5.0	10.30	ENE	2.4	ENE	5.4	1002.2	27.7	29.5	26.6	20.6	92
0508	0.3	0.5	4.9	9.86	ENE	3.7	ENE	5.4	1001.9	27.9	29.5	26.6	23.6	95
0509	0.2	0.3	5.0	9.80	ENE	4.0	ENE	5.4	1001.8	27.8	29.5	26.6	25.3	97
0510	0.3	0.5	4.7	10.21	ENE	1.7	ENE	5.4	1001.9	28.7	29.8	26.6	25.7	89
0511	0.4	0.6	4.9	10.95	-	0.0	ENE	5.4	1001.5	30.7	31.7	26.6	25.9	83
0512	0.3	0.5	5.0	11.76	-	0.0	ENE	5.4	1001.3	30.9	32.5	26.6	26.0	82
0513	0.3	0.5	5.1	12.39	-	0.0	ENE	5.4	1001.1	30.7	32.6	26.6	27.1	82
0514	0.3	0.5	5.1	12.73	ENE	1.9	ENE	5.4	1001.1	29.9	32.6	26.6	27.5	82
0515	0.2	0.4	5.0	12.50	ENE	4.7	NE	5.7	1000.6	29.1	32.6	26.6	22.6	90
0516	0.3	0.5	5.3	11.86	ENE	5.0	ENE	6.5	1000.0	29.1	32.6	26.6	22.9	89
0517	0.3	0.5	5.2	11.02	ENE	7.0	ENE	8.6	999.2	28.7	32.6	26.6	22.6	86
0518	0.3	0.4	5.0	10.14		5.9	ENE	10.4	998.3	29.9	32.6	26.6	22.8	73
0519	0.2	0.3	5.1	9.45	ENE	4.0	ENE	10.4	998.0	29.5	32.6	26.6	20.8	78
0520	0.2	0.3	5.1	9.08	ENE	2.9	ENE	10.4	998.3	29.5	32.6	26.6	22.9	79
0521	0.2	0.3	5.0	9.11	ENE	4.5	ENE	10.4	998.8	29.3	32.6	26.6	24.8	84
0522	0.2	0.4	5.1	9.70	ENE	4.8	ENE	10.4	999.9	29.7	32.6	26.6	24.2	82
0523	0.2	0.3	5.0	10.59	ENE	3.7	ENE	10.4	1000.0	29.2	32.6	26.6	19.9	85
0524	0.3	0.4	5.3	11.73	ENE	1.6	ENE	10.4	999.8	28.8	32.6	26.6	18.3	89
0601	0.2	0.3	5.0	12.69		1.3	ENE	4.0	999.8	28.5	29.3	27.9	21.7	92
0602	0.2	0.3	5.6	13.36		1.7	ENE	4.0	999.2	28.3	29.4	27.8	22.3	94
0603	0.2	0.3	5.5	13.49		0.4	ENE	4.0	998.8	28.5	29.6	27.7	22.5	90
0604	0.2	0.4	5.1	13.14	ENE	1.1	ENE	4.0	998.6	27.6	29.6	27.2	24.4	97
0605	0.2	0.3	5.6	12.39	ENE	1.5	ENE	4.0	998.6	28.6	29.6	27.2	24.0	88
0606	0.2	0.4	5.2	11.48	ENE	3.2	ENE	4.4	999.1	27.7	29.7	27.0	23.9	96
0607	0.2	0.4	5.0	10.58	ENE	1.0	ENE	4.4	999.3	27.8	29.7	27.0	23.6	95
0608	0.1	0.2	5.5	9.90	-	0.2	ENE	4.4	999.8	27.9	29.7	27.0	21.1	96
0609	0.1	0.2	5.2	9.49	-	0.0	ENE	4.4	999.4	29.3	30.2	27.0	24.1	88
0610	0.2	0.3	5.2	9.63	-	0.1	ENE	4.4	999.7	28.8	30.6	27.0	25.7	90
0611	0.2	0.4	4.9	10.25	-	0.0	ENE	4.4	999.5	30.9	32.5	27.0	23.0	83
0612	0.3	0.4	4.9	11.22	-	0.0	ENE	4.4	999.0	30.6	32.5	27.0	26.1	85
0613	0.2	0.4	5.2	12.11	ENE	2.5	ENE	4.4	998.7	28.7	32.5	27.0	27.6	91
0614	0.2	0.3	5.4	12.72	ENE	0.7	ENE	4.9	998.0	29.1	32.5	27.0	27.6	89
0615	0.2	0.3	5.5	12.94	-	0.0	ENE	4.9	997.4	29.6	32.5	27.0	27.0	86
0616	0.2	0.4	5.9	12.44		0.0	ENE	4.9	997.0	29.7	32.5	27.0	23.1	84
0617	0.2	0.3	6.1	11.67	ENE	2.1	ENE	4.9	996.9	28.9	32.5	27.0	22.1	91
0618	0.2	0.3	5.6	10.74	ENE	2.4	ENE	4.9	996.5	29.1	32.5	27.0	23.5	86
0619	0.2	0.3	5.8	9.80	ENE	4.4	ENE	6.0	996.8	28.7	32.5	27.0	22.9	90
0620	0.1	0.2	5.6	9.11	ENE	5.7	NE	6.7	997.2	28.6	32.5	27.0	23.4	85
0621	0.1	0.2	5.6	8.77	ENE	5.5	NE	6.9	997.9	28.6	32.5	27.0	23.8	82
0622	0.2	0.3	4.8	9.00	ENE	4.4	ENE	7.1	998.3	28.5	32.5	27.0	24.8	83
0623	0.2	0.3	5.8	9.84	ENE	4.1	ENE	7.1	998.4	27.9	32.5	27.0		88
0624	0.2	0.4	5.0	11.18	ENE	1.3	ENE	7.1	998.5	27.8	32.5	27.0	24.7	89

2017년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.3	0.5	4.7	12.34	ENE	1.4	ENE	2.8	998.5	27.8	28.7	27.4	23.0	88
0702	0.2	0.2	5.8	13.26		2.7	ENE	3.4	998.2	27.7	28.7	27.3	23.0	87
0703	0.1	0.2	5.2	13.75		3.3	NE	4.0	998.1	27.5	28.7	27.1	24.3	88
0704	0.1	0.2	5.4	13.66		2.7	NE	4.0	997.5	27.5	28.7	27.1	24.6	83
0705	0.2	0.3	5.4	13.09		2.6	ENE	4.3	997.6	27.3	28.7	27.0	25.6	85
0706	0.1	0.2	5.2	12.15		3.2	ENE	4.3	998.0	27.0	28.7	26.7	24.8	92
0707	0.1	0.2	4.9	11.01		2.0	ENE	4.3	997.7	27.1	28.7	26.7	24.4	92
0708	0.2	0.3	4.8	10.05		0.0	ENE	4.3	997.7	27.3	28.7	26.7	21.6	92
0709	0.1	0.2	5.0	9.42	-	0.0	ENE	4.3	998.7	27.7	29.1	26.7	22.8	91
0710	0.1	0.2	4.6	9.18	-	0.0	ENE	4.3	999.1	29.3	30.6	26.7	25.8	82
0711	0.1	0.2	4.6	9.55	-	0.0	ENE	4.3	998.9	28.7	30.9	26.7		82
0712	0.3	0.5	4.2	10.56	-	0.0	ENE	4.3	998.7	29.0	30.9	26.7	20.0	81
0713	0.5	0.8	4.1	11.68	-	0.0	ENE	4.3	998.6	29.7	31.2	26.7	19.1	80
0714	0.4	0.7	4.4	12.56	ENE	1.5	ENE	4.3	998.1	29.1	31.2	26.7	23.2	82
0715	0.3	0.5	4.7	13.05	ENE	3.3	ENE	5.6	997.6	29.4	31.2	26.7		75
0716	0.2	0.4	4.7	12.95	ENE	2.8	ENE	5.6	997.2	29.6	31.2	26.7	26.5	72
0717	0.5	0.8	4.8	12.28	ENE	3.8	ENE	5.9	997.2	29.4	31.2	26.7	22.8	76
0718	0.4	0.7	5.0	11.28	ENE	3.2	ENE	5.9	997.0	29.6	31.2	26.7	21.6	73
0719	0.4	0.7	4.6	10.25	ENE	3.1	ENE	5.9	997.4	29.0	31.2	26.7	23.7	76
0720	0.4	0.6	4.5	9.33	ENE	3.3	ENE	5.9	997.8	28.4	31.2	26.7	24.8	80
0721	0.3	0.5	4.5	8.71	ENE	2.7	ENE	5.9	998.0	28.3	31.2	26.7	24.3	82
0722	0.4	0.6	4.4	8.53	ENE	2.9	ENE	5.9	998.4	28.2	31.2	26.7	23.3	84
0723	0.5	0.7	4.3	9.09		1.2	ENE	5.9	998.7	28.1	31.2	26.7	24.5	87
0724	0.6	1.0	4.4	10.28		0.9	ENE	5.9	998.9	27.9	31.2	26.7	19.6	85
0801	0.5	0.8	4.4	11.58	ENE	2.1	ENE	7.8	998.4	27.4	28.7	26.4	19.4	83
0802	0.5	0.8	4.4	12.88	ENE	2.4	ENE	7.8	998.0	28.1	29.3	26.4	23.9	77
0803	0.4	0.6	4.8	13.67	ENE	2.3	ENE	7.8	997.8	27.0	29.3	26.4	25.5	85
0804	0.2	0.3	4.8	13.93	ENE	2.2	ENE	7.8	998.0	26.7	29.3	26.3	23.9	88
0805	0.2	0.4	4.8	13.57	ENE	2.0	ENE	7.8	998.2	26.6	29.3	26.3	25.3	88
0806	0.3	0.5	4.5	12.75		1.7	ENE	7.8	998.1	26.4	29.3	26.1	26.3	89
0807	0.3	0.5	4.5	11.57		0.3	ENE	7.8	998.4	26.4	29.3	26.0	26.0	90
0808	0.2	0.4	4.5	10.46		0.0	ENE	7.8	998.7	26.9	29.3	26.0	24.2	90
0809	0.2	0.4	4.4	9.49	-	0.0	ENE	7.8	998.7	27.4	29.3	26.0	25.5	88
0810	0.2	0.4	4.1	8.91	-	0.0	ENE	7.8	998.7	27.3	29.8	26.0	23.5	86
0811	0.3	0.4	4.3	9.01	-	0.2	ENE	7.8	998.7	27.8	29.8	26.0	21.4	84
0812	0.3	0.4	4.4	9.86	ENE	1.3	ENE	7.8	998.5	27.4	29.8	26.0	25.0	85
0813	0.1	0.2	4.6	11.00		3.3	ENE	7.8	998.3	27.2	29.8	26.0	23.5	89
0814	0.5	0.8	4.5	12.24	ENE	2.6	ENE	7.8	998.3	27.3	29.8	26.0	26.6	89
0815	0.3	0.5	4.8	13.01	ENE	1.8	ENE	7.8	998.0	27.4	29.8	26.0	27.6	89
0816	0.2	0.3	4.8	13.30	-	0.1	ENE	7.8	997.3	27.8	29.8	26.0	28.4	89
0817	0.2	0.3	4.8	12.93		0.4	ENE	7.8	996.9	27.5	29.8	26.0	27.9	93
0818	0.4	0.6	4.8	12.02		0.4	ENE	7.8	996.8	27.4	29.8	26.0	23.0	89
0819	0.3	0.6	4.7	10.88		0.3	ENE	7.8	996.8	27.2	29.8	26.0	22.5	91
0820	0.2	0.3	4.7	9.85		1.1	ENE	7.8	996.9	27.1	29.8	26.0	22.4	89
0821	0.3	0.6	4.5	8.89		0.7	ENE	7.8	997.4	27.3	29.8	26.0	21.6	80
0822	0.2	0.4	4.4	8.38		1.3	ENE	7.8	997.0	27.0	29.8	26.0	22.0	85
0823	0.3	0.4	4.3	8.54		0.2	ENE	7.8	997.2	27.4	29.8	26.0	23.6	77
0824	0.3	0.4	4.5	9.50		3.8	ENE	8.3	997.2	25.6	29.8	24.9	20.7	87
0901	0.2	0.4	4.5	10.93	ENE	4.4	ENE	8.3	996.7	24.6	26.6	24.0	20.4	94
0902	0.2	0.3	4.9	12.36	ENE	2.6	ENE	8.3	995.9	24.0	26.6	23.0	23.8	97
0903	0.3	0.5	5.0	13.42	ENE	1.2	ENE	8.3	995.6	23.3	26.6	23.0	26.5	99
0904	0.3	0.5	4.9	13.97		2.7	ENE	8.3	995.0	23.1	26.6	22.7	23.3	99
0905	0.2	0.4	4.9	13.99		3.0	ENE	9.5	994.9	22.9	26.6	22.5	25.6	99
0906	0.2	0.4	5.0	13.24		2.6	ENE	9.5	994.8	23.0	26.6	22.5	25.4	99
0907	0.1	0.3	5.3	12.15		6.7	ENE	11.4	994.4	22.4	26.6	22.0	22.5	99
0908	0.1	0.2	5.2	10.98		6.7	ENE	11.4	994.3	23.2	26.6	22.0	24.4	99
0909	0.1	0.1	6.1	9.91		7.4	ENE	13.3	994.2	23.9	26.6	22.0	22.1	93
0910	0.1	0.1	4.9	9.09	ENE	3.2	ENE	13.3	994.4	24.2	26.6	22.0	22.7	92
0911	0.1	0.1	4.2	8.75	ENE	3.1	ENE	13.3	994.5	25.1	26.6	22.0	22.5	86
0912	0.1	0.2	4.3	9.23	ENE	1.3	ENE	13.3	994.3	25.2	26.6	22.0	23.5	87
0913	0.1	0.2	4.8	10.37	-	0.2	ENE	13.3	994.4	25.4	26.6	22.0	20.4	87
0914	0.1	0.2	4.7	11.69		3.4	ENE	13.3	994.3	25.4	26.6	22.0	20.0	86
0915	0.1	0.2	4.8	12.67		3.0	ENE	13.3	994.2	26.0	27.1	22.0	20.1	84
0916	0.2	0.3	5.1	13.32		5.0	ENE	13.3	994.0	26.1	27.1	22.0	21.8	83
0917	0.1	0.2	5.1	13.33		3.2	ENE	13.3	994.1	26.0	27.2	22.0	21.9	84
0918	0.2	0.4	5.2	12.64		0.8	ENE	13.3	994.2	26.0	27.2	22.0	24.3	87
0919	0.3	0.4	5.6	11.56		2.3	ENE	13.3	994.7	26.0	27.2	22.0	20.3	86
0920	0.2	0.4	5.7	10.50		0.3	ENE	13.3	995.4		27.2	22.0	23.9	88
0921	0.3	0.4	4.9	9.37		0.5	ENE	13.3	996.3		27.2	22.0	21.2	87
0922	0.2	0.4	4.9	8.57		2.4	ENE	13.3	996.5	25.9	27.2	22.0	19.8	88
0923	0.2	0.3	4.3	8.31	ENE	3.8	ENE	13.3	996.3	25.9	27.2	22.0	23.6	86
0924	0.3	0.4	5.3	8.78	ENE	4.1	ENE	13.3	996.3	25.5	27.2	22.0	23.8	89

2017년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.3	0.5	5.1	10.00	ENE	4.6	ENE	5.9	996.3	25.6	26.4	25.1	20.5	87
1002	0.3	0.5	5.1	11.54		4.3	ENE	5.9	996.4	25.6	26.4	25.1	19.9	87
1003	0.1	0.2	5.1	12.75		4.3	ENE	5.9	996.8	25.5	26.4	25.1	20.2	86
1004	0.4	0.7	5.3	13.84		3.2	ENE	5.9	996.7	25.6	26.6	25.1		84
1005	0.4	0.6	5.1	14.11		1.7	ENE	5.9	996.7	25.4	26.6	24.9	25.2	90
1006	0.3	0.5	5.8	13.73		1.6	ENE	5.9	997.2	25.5	26.6	24.9	24.0	89
1007	0.3	0.5	5.9	12.80		0.6	ENE	5.9	997.6	25.5	26.6	24.9	24.2	88
1008	0.5	0.7	6.2	11.66		0.2	ENE	5.9	998.1	25.6	26.6	24.9	24.2	90
1009	0.4	0.6	6.2	10.46	-	0.0	ENE	5.9	998.4	26.2	27.4	24.9	24.9	88
1010	0.3	0.5	5.8	9.47	-	0.1	ENE	5.9	998.8	26.5	27.6	24.9	23.4	86
1011	0.2	0.4	6.3	8.86	ENE	1.8	ENE	5.9	999.0	26.5	27.9	24.9	20.6	84
1012	0.3	0.5	5.4	8.93	ENE	0.6	ENE	5.9	998.6	26.6	28.1	24.9	24.3	85
1013	0.4	0.6	5.3	9.63	ENE	1.9	ENE	5.9	998.7	26.7	28.1	24.9	23.7	85
1014	0.4	0.7	5.0	10.99	ENE	2.6	ENE	5.9	998.7	27.0	28.5	24.9	20.6	83
1015	0.4	0.6	5.2	12.28	ENE	0.9	ENE	5.9	998.4	27.6	28.7	24.9	20.4	82
1016	0.3	0.5	5.2	13.18	ENE	2.2	ENE	5.9	998.4	27.8	28.7	24.9	20.6	82
1017	0.4	0.6	6.0	13.37		2.6	ENE	5.9	998.6	28.0	29.1	24.9	21.8	82
1018	0.4	0.6	6.1	13.20	ENE	2.7	ENE	5.9	998.7	27.8	29.1	24.9	23.7	82
1019	0.4	0.5	6.9	12.35	ENE	2.2	ENE	5.9	998.9	27.4	29.1	24.9	23.3	83
1020	0.4	0.6	7.2	11.18	ENE	1.8	ENE	5.9	999.2	26.7	29.1	24.9	22.0	87
1021	0.4	0.5	7.3	10.05	ENE	1.6	ENE	5.9	1000.0	26.6	29.1	24.9	21.0	88
1022	0.3	0.4	7.1	9.05		2.0	ENE	5.9	1000.2	26.6	29.1	24.9	21.6	85
1023	0.2	0.4	6.3	8.44		0.9	ENE	5.9	1000.6	26.4	29.1	24.9	21.4	89
1024	0.3	0.4	6.6	8.44		1.7	ENE	5.9	1001.2	26.4	29.1	24.9	25.0	86
1101	0.3	0.4	5.8	9.26		0.6	ENE	2.1	1001.0	26.3	27.2	25.9	24.4	84
1102	0.3	0.5	5.9	10.71		0.9	ENE	2.1	1001.3	26.4	27.2	25.7	21.0	78
1103	0.2	0.3	5.6	12.10		0.3	ENE	2.1	1001.4	26.1	27.2	25.7	21.2	83
1104	0.3	0.4	6.0	13.41	-	0.0	ENE	2.1	1001.7	25.9	27.2	25.6	23.3	83
1105	0.3	0.4	6.1	14.10	ENE	0.7	ENE	2.1	1002.1	25.9	27.2	25.5	25.6	88
1106	0.3	0.4	5.6	14.10	-	0.2	ENE	2.1	1002.5	25.9	27.2	25.4	26.3	84
1107	0.3	0.5	7.0	13.40		0.0	ENE	2.1	1002.8	26.5	27.4	25.4	25.1	82
1108	0.4	0.6	6.3	12.31	-	0.0	ENE	2.1	1003.6	26.9	28.1	25.4	23.9	81
1109	0.3	0.5	6.3	11.09	-	0.0	ENE	2.1	1003.7	27.6	28.9	25.4	22.9	88
1110	0.3	0.5	6.8	9.97	-	0.0	ENE	2.1	1004.2	28.3	30.0	25.4	21.7	84
1111	0.2	0.4	6.3	9.11	-	0.0	ENE	2.1	1004.1	29.2	30.7	25.4	21.4	80
1112	0.2	0.3	5.1	8.72	-	0.0	ENE	2.1	1004.1	28.0	30.8	25.4	22.9	84
1113	0.2	0.4	5.3	9.03	-	0.0	ENE	2.1	1004.1	27.6	31.2	25.4	24.8	84
1114	0.3	0.4	5.5	10.08	-	0.0	ENE	2.1	1004.2	28.5	31.2	25.4	22.4	81
1115	0.3	0.5	5.2	11.56	ENE	1.7	ENE	4.2	1004.1	28.1	31.2	25.4	20.8	81
1116	0.3	0.4	5.4	12.74	ENE	2.9	ENE	4.9	1003.7	28.1	31.2	25.4	20.2	79
1117	0.2	0.3	5.6	13.46	ENE	2.8	ENE	5.2	1004.1	27.9	31.2	25.4	22.2	78
1118	0.2	0.3	5.9	13.55		3.4	ENE	5.2	1003.7	27.6	31.2	25.4	25.8	80
1119	0.2	0.3	6.2	13.06	ENE	2.7	ENE	5.2	1004.0	27.2	31.2	25.4	27.4	84
1120	0.4	0.6	7.0	11.98	ENE	0.8	ENE	5.2	1004.5	26.5	31.2	25.4		89
1121	0.3	0.5	6.9	10.82	ENE	1.0	ENE	5.2	1005.1	26.4	31.2	25.4	22.4	87
1122	0.3	0.4	7.9	9.71		1.4	ENE	5.2	1005.7	26.6	31.2	25.4	21.5	78
1123	0.2	0.3	6.9	8.87		1.7	ENE	5.2	1006.0	26.5	31.2	25.4	21.7	79
1124	0.2	0.2	6.3	8.46	ENE	2.1	ENE	5.2	1006.3	26.2	31.2	25.4	22.4	84
1201	0.2	0.3	5.5	8.74	ENE	1.9	ENE	2.4	1006.0	26.1	27.0	25.7	22.6	86
1202	0.3	0.5	6.3	9.83	ENE	0.8	ENE	2.4	1006.1	26.0	27.0	25.6	23.0	89
1203	0.3	0.5	5.1	11.34		1.2	ENE	2.9	1006.7	25.8	27.0	25.4	21.4	93
1204	0.3	0.5	5.6	12.70		3.3	NE	4.3	1006.8	25.7	27.0	25.4	21.2	86
1205	0.3	0.5	5.3	13.67		3.6	ENE	5.2	1007.2	25.5	27.0	25.2	22.0	91
1206	0.3	0.5	5.2	14.04		4.3	ENE	6.3	1007.7	25.1	27.0	24.7	22.9	94
1207	0.2	0.4	5.5	13.75		4.5	ENE	6.4	1008.0	25.1	27.0	24.7	23.0	94
1208	0.3	0.4	6.0	12.85		5.7	ENE	7.0	1008.0	25.0	27.0	24.5	24.1	95
1209	0.3	0.5	7.0	11.72		5.1	ENE	7.0	1008.3	25.0	27.0	24.3	23.0	92
1210	0.3	0.4	7.1	10.54		4.1	ENE	7.0	1008.3	25.7	27.2	24.3	23.3	88
1211	0.2	0.4	7.0	9.52		3.4	ENE	7.0	1008.2	26.1	27.3	24.3	21.5	86
1212	0.2	0.2	6.5	8.88	ENE	1.5	ENE	7.0	1008.1	26.8	28.0	24.3	21.1	82
1213	0.1	0.2	5.2	8.76	-	0.0	ENE	7.0	1008.1	27.3	28.5	24.3	22.4	80
1214	0.2	0.3	5.7	9.37	-	0.0	ENE	7.0	1007.8	27.3	28.5	24.3	21.3	80
1215	0.2	0.4	6.0	10.69	-	0.0	ENE	7.0	1007.4	26.8	28.5	24.3	21.1	82
1216	0.2	0.3	5.5	12.09	ENE	0.7	ENE	7.0	1007.4	26.6	28.5	24.3	25.1	84
1217	0.2	0.3	5.8	13.18	ENE	1.8	ENE	7.0	1007.5	26.6	28.5	24.3	25.3	86
1218	0.1	0.2	5.9	13.66	ENE	1.8	ENE	7.0	1007.9	26.9	28.5	24.3	27.0	86
1219	0.1	0.2	6.0	13.52	ENE	2.4	ENE	7.0	1007.8	26.3	28.5	24.3	26.4	90
1220	0.2	0.3	5.8	12.81	ENE	2.8	ENE	7.0	1007.8	25.9	28.5	24.3	25.8	92
1221	0.2	0.3	6.3	11.72	ENE	1.7	ENE	7.0	1008.2	25.8	28.5	24.3	23.4	96
1222	0.2	0.4	6.3	10.57	ENE	1.0	ENE	7.0	1008.6	25.9	28.5	24.3	21.2	95
1223	0.2	0.2	6.6	9.61	ENE	1.1	ENE	7.0	1008.1	25.6	28.5	24.3	23.3	95
1224	0.1	0.2	5.7	8.94	ENE	0.8	ENE	7.0	1008.2	26.0	28.5	24.3	22.0	89

2017년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.1	0.2	5.3	8.74	ENE	0.6	ENE	1.7	1007.9	25.8	26.8	25.3	23.1	93
1302	0.2	0.4	4.8	9.27	ENE	1.4	ENE	1.9	1007.6	26.1	26.9	25.2	23.6	87
1303	0.3	0.5	4.7	10.46	ENE	1.4	ENE	2.5	1007.2	26.0	27.2	25.2	21.0	89
1304	0.3	0.5	4.9	11.86	ENE	3.1	ENE	4.1	1007.0	25.5	27.2	24.9	21.2	95
1305	0.3	0.5	5.0	13.03		5.0	NE	6.3	1007.3	25.4	27.2	24.9	21.4	95
1306	0.2	0.4	5.0	13.75		3.7	NE	6.3	1007.6	25.3	27.2	24.9	22.5	95
1307	0.3	0.5	5.0	13.87		4.1	NE	6.3	1007.5	25.1	27.2	24.8	23.6	94
1308	0.3	0.5	5.4	13.36	ENE	6.0	ENE	8.9	1007.8	24.3	27.2	23.8	24.0	94
1309	0.3	0.5	4.9	12.42	ENE	7.3	NE	11.0	1008.2	24.0	27.2	23.6	23.4	88
1310	0.3	0.5	4.9	11.25	ENE	7.4	NE	11.0	1008.2	24.1	27.2	23.6	22.6	88
1311	0.3	0.4	5.0	10.18	ENE	7.0	NE	11.0	1007.9	23.9	27.2	23.6	21.1	88
1312	0.2	0.3	5.1	9.34	ENE	7.7	NE	11.0	1007.4	24.3	27.2	23.6	22.0	85
1313	0.1	0.2	4.8	8.90		7.1	NE	11.0	1007.4	24.6	27.2	23.6	22.5	78
1314	0.1	0.2	4.7	8.99	ENE	7.1	NE	11.0	1007.0	24.5	27.2	23.6	23.3	76
1315	0.2	0.4	4.6	9.85	ENE	9.5	ENE	12.5	1006.5	24.2	27.2	23.6	22.2	78
1316	0.4	0.7	4.6	11.21	ENE	10.3	ENE	12.5	1006.0	23.6	27.2	23.3	21.3	86
1317	0.4	0.7	4.4	12.45	ENE	9.3	ENE	12.5	1005.6	23.7	27.2	23.3	21.8	85
1318	0.2	0.3	5.2	13.22	ENE	7.8	ENE	12.5	1005.4	23.9	27.2	23.3	23.9	85
1319	0.2	0.4	5.0	13.58		8.3	ENE	12.5	1005.3	23.9	27.2	23.3	24.9	85
1320	0.3	0.4	5.0	13.29		8.8	ENE	13.0	1005.2	23.9	27.2	23.3	24.4	84
1321	0.4	0.6	5.1	12.49		8.6	ENE	13.0	1005.6	24.2	27.2	23.3	22.2	84
1322	0.5	0.7	4.8	11.46	ENE	7.7	ENE	13.0	1005.8	23.2	27.2	22.7	21.4	91
1323	0.3	0.5	5.3	10.51	ENE	7.3	ENE	13.0	1006.0	22.5	27.2	21.9	23.0	95
1324	0.2	0.3	5.8	9.64	ENE	8.9	ENE	13.0	1005.9	21.2	27.2	20.8	20.8	98
1401	0.2	0.3	5.7	9.07	ENE	9.7	ENE	13.6	1005.1	21.3	22.0	20.9	20.8	99
1402	0.1	0.2	5.9	9.06	ENE	8.7	ENE	14.9	1004.2	21.7	22.6	20.8	22.4	98
1403	0.2	0.4	5.9	9.74	ENE	10.0	NE	15.2	1003.8	22.3	22.9	20.8	22.7	95
1404	0.3	0.5	5.2	10.89		9.0	NE	15.4	1002.9	22.3	23.0	20.8	21.1	95
1405	0.2	0.3	6.1	12.11		10.8	ENE	16.6	1002.6	21.8	23.0	20.8	21.4	96
1406	0.2	0.4	6.2	13.03		11.7	ENE	17.4	1002.0	22.1	23.0	20.8	22.3	94
1407	0.2	0.4	5.6	13.51		10.6	ENE	17.7	1002.0	21.9	23.0	20.8	22.3	96
1408	0.3	0.4	5.7	13.38		12.5	ENE	17.7	1002.1	22.0	23.0	20.8	22.4	95
1409	0.3	0.4	6.4	12.71		12.4	ENE	17.7	1002.4	22.4	23.0	20.8	22.9	92
1410	0.3	0.4	6.6	11.75	ENE	11.9	ENE	17.7	1002.0	22.6	23.2	20.8	23.1	91
1411	0.3	0.4	6.0	10.72	ENE	10.7	ENE	17.7	1001.7	22.9	23.7	20.8	22.2	89
1412	0.2	0.4	6.2	9.79	ENE	11.6	ENE	17.7	1001.4	23.3	24.1	20.8	22.6	88
1413	0.3	0.4	6.9	9.08		10.1	ENE	17.7	1001.0	23.9	24.7	20.8	21.1	87
1414	0.2	0.3	5.9	8.83		10.3	ENE	17.7	1000.7	23.8	24.7	20.8	20.9	92
1415	0.2	0.4	5.4	9.18	ENE	10.9	ENE	17.7	1000.0	23.4	24.7	20.8	20.8	95
1416	0.2	0.4	5.4	10.13	ENE	10.8	ENE	17.7	1000.1	23.6	24.7	20.8	23.4	93
1417	0.4	0.6	5.2	11.30	ENE	9.9	ENE	17.7	999.8	23.6	24.7	20.8	20.7	94
1418	0.3	0.5	5.2	12.36	ENE	10.3	ENE	17.7	999.9	24.0	24.7	20.8	20.3	94
1419	0.3	0.5	5.4	13.10	ENE	9.7	ENE	17.7	999.9	23.7	24.7	20.8	22.8	97
1420	0.3	0.5	5.2	13.29	ENE	10.8	ENE	17.7	1000.1	23.7	24.7	20.8	23.3	97
1421	0.3	0.5	5.5	12.93	ENE	9.6	ENE	17.7	1000.7	23.5	24.7	20.8	23.4	98
1422	0.4	0.5	5.9	12.19	ENE	11.0	ENE	17.7	1000.7	23.1	24.7	20.8	23.4	99
1423	0.4	0.6	6.1	11.28	ENE	10.6	ENE	17.7	1000.6	23.1	24.7	20.8	22.8	98
1424	0.4	0.7	5.7	10.41	ENE	10.3	ENE	17.7	1000.6	23.1	24.7	20.8	23.1	99
1501	0.3	0.5	6.2	9.72		10.0	ENE	11.9	1000.2		23.8	22.8	22.1	98
1502	0.3	0.5	5.4	9.38		9.8	ENE	12.1	1000.0	23.2	23.9	22.8	23.2	97
1503	0.4	0.6	5.1	9.51		8.9	ENE	12.1	1000.1	23.2	23.9	22.8	23.0	98
1504	0.5	0.7	5.0	10.21		9.2	ENE	12.1	999.8	23.2	23.9	22.8	23.6	99
1505	0.5	0.9	4.8	11.23		9.3	ENE	12.1	999.3		23.9	22.8	23.8	99
1506	0.5	0.8	4.8	12.22	ENE	8.3	ENE	12.1	999.6	23.4	24.1	22.8	24.1	99
1507	0.5	0.8	4.8	12.91	ENE	7.5	ENE	12.1	999.3	23.6	24.3	22.8	24.1	99
1508	0.6	0.9	4.8	13.21	ENE	8.4	ENE	12.1	999.4	23.6	24.5	22.8	24.1	99
1509	0.6	1.0	4.7	12.99	ENE	10.2	NE	12.9	999.4	24.1	24.8	22.8	23.7	97
1510	0.7	1.2	4.6	12.38	ENE	10.8	ENE	13.2	999.4	24.2	24.9	22.8	23.9	96
1511	0.7	1.1	4.7	11.49	ENE	10.7	ENE	13.4	999.5	24.2	25.1	22.8	23.2	96
1512	0.8	1.3	4.6	10.60	ENE	10.0	ENE	13.4	999.2	23.8	25.1	22.8	23.5	99
1513	0.9	1.4	4.7	9.80	ENE	8.4	ENE	13.4	999.0	24.3	25.1	22.8	23.4	99
1514	0.7	1.1	4.5	9.23	ENE	8.6	ENE	13.4	998.5	24.2	25.1	22.8	23.4	99
1515	0.8	1.3	4.5	9.09	ENE	10.2	ENE	13.4	998.2	24.7	25.5	22.8	23.9	99
1516	0.9	1.4	4.4	9.50		8.7	ENE	13.4	998.4	24.6	25.5	22.8	24.2	98
1517	0.9	1.4	4.4	10.40	ENE	8.9	ENE	13.4	998.4	24.8	25.6	22.8	21.9	97
1518	1.0	1.6	4.4	11.48	ENE	8.7	ENE	13.4	998.5	24.8	25.7	22.8	21.6	98
1519	0.9	1.4	4.6	12.41	ENE	7.3	ENE	13.4	999.0	24.5	25.7	22.8	23.7	99
1520	0.7	1.1	4.8	12.98	ENE	5.9	ENE	13.4	999.3	25.3	26.0	22.8	23.6	92
1521	0.6	1.0	5.0	13.12	ENE	6.5	ENE	13.4	999.7	25.0	26.0	22.8	23.6	94
1522	0.6	0.9	5.0	12.85	ENE	5.4	ENE	13.4	999.9	24.7	26.0	22.8	23.6	93
1523	0.8	1.3	4.6	12.23	ENE	6.0	ENE	13.4	1000.1	24.5	26.0	22.8	23.8	93
1524	0.9	1.3	4.8	11.47	ENE	6.5	ENE	13.4	1000.5	24.9	26.0	22.8	23.3	89

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일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.6	0.9	4.8	10.72	ENE	5.6	NE	7.0	1000.6	24.7	25.4	24.3	23.6	89
1602	0.6	1.0	4.8	10.09		4.0	NE	7.0	1000.9	24.6	25.5	24.0	22.9	91
1603	0.7	1.0	4.7	9.77		3.8	NE	7.0	1001.0	24.4	25.5	23.9	23.4	93
1604	0.6	1.0	4.8	9.84		3.9	NE	7.0	1001.1	24.3	25.5	23.8	23.6	95
1605	0.8	1.2	4.8	10.38		3.4	NE	7.0	1001.2	24.3	25.5	23.8	23.5	95
1606	0.9	1.4	4.7	11.23		4.5	NE	7.1	1001.7	24.5	25.5	23.8	23.3	92
1607	0.7	1.2	4.8	12.03		5.0	ENE	8.0	1001.8	23.7	25.5	23.0	21.9	93
1608	0.7	1.1	4.6	12.56	ENE	5.2	NE	8.6	1002.3	24.3	25.5	23.0	21.7	86
1609	0.7	1.1	4.6	12.80	ENE	3.5	NE	8.6	1002.4	24.6	25.5	23.0	22.8	86
1610	0.7	1.2	4.6	12.63	ENE	3.8	NE	8.6	1002.7	24.0	25.5	23.0	23.3	94
1611	0.8	1.2	4.5	12.09	ENE	4.1	NE	8.6	1003.2	24.2	25.5	23.0	23.5	94
1612	0.6	0.9	4.7	11.34	ENE	4.3	NE	8.6	1003.4	24.3	25.5	23.0	23.8	94
1613	0.6	0.9	4.4	10.56	ENE	4.8	NE	8.6	1003.3	24.1	25.5	23.0	23.2	95
1614	0.5	0.8	4.6	9.85	ENE	2.2	NE	8.6	1003.0	25.0	25.9	23.0	23.8	92
1615	0.4	0.7	4.5	9.34	ENE	2.1	NE	8.6	1002.7	24.8	25.9	23.0	23.3	91
1616	0.5	0.7	4.3	9.18	ENE	1.8	NE	8.6	1002.7	25.1	26.0	23.0	23.1	91
1617	0.4	0.7	4.3	9.50	ENE	1.0	NE	8.6	1002.5	25.3	26.2	23.0	21.7	90
1618	0.5	0.8	4.5	10.27	ENE	1.2	NE	8.6	1002.3	25.3	26.6	23.0	21.8	91
1619	0.5	0.8	4.3	11.20	ENE	1.5	NE	8.6	1002.6	24.8	26.6	23.0	21.7	94
1620	0.5	0.7	4.6	12.16		1.1	NE	8.6	1003.3	24.1	26.6	23.0	23.2	98
1621	0.3	0.5	5.0	12.82		1.0	NE	8.6	1004.4	24.2	26.6	23.0	23.7	97
1622	0.3	0.6	4.8	13.06		2.8	NE	8.6	1004.6	24.0	26.6	23.0	23.7	99
1623	0.4	0.6	4.7	12.91		2.0	NE	8.6	1004.2	24.3	26.6	23.0	23.6	88
1624	0.4	0.7	4.5	12.48		2.6	NE	8.6	1004.5	24.0	26.6	23.0	23.5	91
1701	0.5	0.8	4.5	11.84		2.8	ENE	5.1	1004.2	23.7	24.5	23.2	23.4	94
1702	0.4	0.6	4.7	11.15		2.3	ENE	5.1	1004.1	23.7	24.5	23.2	23.1	95
1703	0.5	0.8	4.5	10.51		2.1	ENE	5.1	1004.3	24.4	25.7	23.2	22.4	85
1704	0.4	0.6	4.3	10.12		2.8	ENE	5.1	1004.4	24.0	25.7	23.2	22.6	89
1705	0.4	0.6	4.4	10.06		2.5	ENE	5.1	1004.5	24.1	25.7	23.2	23.3	89
1706	0.5	0.8	4.2	10.37		2.3	ENE	5.1	1004.7	23.7	25.7	23.2	22.4	97
1707	0.6	0.9	4.2	11.00		2.7	ENE	5.1	1005.1	23.7	25.7	23.2	22.2	97
1708	0.5	0.8	4.3	11.70		1.1	ENE	5.1	1005.4	24.1	25.7	23.2	21.6	94
1709	0.4	0.7	4.4	12.26		0.8	ENE	5.1	1005.6	24.4	25.7	23.2	21.7	93
1710	0.3	0.5	4.4	12.62	-	0.0	ENE	5.1	1006.0	24.7	26.1	23.2	21.9	93
1711	0.4	0.6	4.4	12.55	-	0.0	ENE	5.1	1006.4	25.8	28.1	23.2	22.4	90
1712	0.4	0.7	4.4	12.14	-	0.0	ENE	5.1	1006.2	25.6	28.1	23.2	22.7	88
1713	0.4	0.7	4.4	11.51	-	0.0	ENE	5.1	1006.1	26.1	28.1	23.2	23.2	83
1714	0.4	0.7	4.3	10.76	-	0.0	ENE	5.1	1006.0	26.6	28.1	23.2	23.5	79
1715	0.4	0.6	4.2	10.06	-	0.4	ENE	5.1	1005.6	26.5	28.1	23.2	23.6	81
1716	0.4	0.6	4.2	9.51	ENE	1.7	ENE	5.1	1005.6	26.0	28.1	23.2	22.3	83
1717	0.4	0.6	4.0	9.28	ENE	3.0	ENE	5.1	1005.8	25.8	28.1	23.2	21.8	85
1718	0.4	0.6	4.1	9.43	ENE	3.7	ENE	5.1	1005.8	25.7	28.1	23.2	21.9	83
1719	0.6	0.9	4.1	10.05	ENE	4.8	ENE	6.0	1006.2	25.3	28.1	23.2	21.7	84
1720	0.6	0.9	4.2	10.99		3.7	ENE	6.0	1006.6	24.8	28.1	23.2	21.6	88
1721	0.6	1.0	4.3	11.92		2.0	ENE	6.0	1007.0	24.7	28.1	23.2	21.5	90
1722	0.5	0.9	4.4	12.71		1.6	ENE	6.0	1007.5	24.6	28.1	23.2	22.2	89
1723	0.3	0.5	4.6	13.11	ENE	1.0	ENE	6.0	1007.4	24.6	28.1	23.2	22.4	85
1724	0.2	0.3	4.6	13.16	ENE	1.0	ENE	6.0	1007.4	24.5	28.1	23.2	22.8	85
1801	0.3	0.6	4.4	12.88	ENE	1.0	ENE	1.5	1007.6	24.3	25.1	23.8	23.2	89
1802	0.4	0.6	4.4	12.29	ENE	2.2	ENE	2.8	1007.5	24.0	25.1	23.7	23.5	95
1803	0.4	0.7	4.2	11.59	ENE	2.6	NE	3.2	1007.7	24.0	25.1	23.7	23.3	97
1804	0.3	0.5	4.2	10.89	ENE	3.2	ENE	3.9	1007.7	24.2	25.1	23.7	23.2	93
1805	0.2	0.4	4.1	10.35		3.0	ENE	4.0	1007.9	24.1	25.1	23.7	23.3	95
1806	0.1	0.3	4.1	10.02		3.2	NE	4.1	1008.1	24.3	25.1	23.7	21.6	93
1807	0.1	0.2	4.1	10.08		2.9	NE	4.1	1008.6	24.2	25.1	23.7	21.8	95
1808	0.2	0.3	4.4	10.52		3.8	NE	4.7	1008.7	24.7	25.3	23.7	22.3	91
1809	0.2	0.3	4.3	11.29		4.4	ENE	5.7	1009.4	24.7	25.6	23.7	22.3	94
1810					ENE	4.7	ENE	6.4	1009.8	25.0	25.8	23.7		95
1811					ENE	2.9	ENE	6.4	1009.9	25.1	25.8	23.7		95
1812					ENE	2.0	ENE	6.4	1009.3	25.1	26.2	23.7		96
1813						2.8	ENE	6.4	1009.0	25.3	26.4	23.7		92
1814					ENE	3.0	ENE	6.4	1008.9	25.5	26.4	23.7		92
1815					ENE	2.4	ENE	6.4	1008.7	25.6	26.6	23.7		92
1816					ENE	2.8	ENE	6.4	1008.6	26.0	26.9	23.7		90
1817					ENE	2.0	ENE	6.4	1008.5	25.9	27.0	23.7		92
1818					ENE	2.7	ENE	6.4	1008.3	25.6	27.0	23.7		92
1819					ENE	4.0	ENE	6.4	1008.6	25.3	27.0	23.7		94
1820						3.3	ENE	6.4	1008.9	25.0	27.0	23.7		98
1821						2.5	ENE	6.4	1009.7	24.8	27.0	23.7		99
1822						3.3	ENE	6.4	1009.9	24.7	27.0	23.7		99
1823					ENE	3.2	ENE	6.4	1010.2	24.6	27.0	23.7		99
1824					ENE	2.6	ENE	6.4	1010.0	24.7	27.0	23.7		99

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일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901					ENE	2.0	ENE	2.6	1010.0	24.6	25.3	24.2		99
1902						2.7	ENE	3.5	1009.9	24.4	25.3	24.1		99
1903						2.3	ENE	4.1	1009.4	24.4	25.3	24.1		99
1904						2.7	ENE	4.1	1008.7	24.2	25.3	23.9		99
1905						3.1	NE	4.5	1009.3	24.3	25.3	23.9		99
1906						3.6	ENE	5.0	1009.4	24.2	25.3	23.8		99
1907						4.3	NE	5.6	1009.9	24.2	25.3	23.8		99
1908						4.5	NE	5.8	1009.9	23.9	24.9	24.0		97
1909						4.2	NE	5.8	1009.6	24.4	25.1	24.0		98
1910					ENE	4.9	ENE	6.3	1010.2	24.8	25.7	24.0		95
1911					ENE	3.6	ENE	6.3	1010.2	25.0	26.0	24.0		93
1912					ENE	3.2	ENE	6.3	1009.9	25.3	26.0	24.0		90
1913						2.7	ENE	6.3	1009.7	25.6	26.4	24.0		88
1914						1.5	ENE	6.3	1009.4	25.9	26.8	24.0		85
1915						2.2	ENE	6.3	1008.5	26.1	26.8	24.0		84
1916						1.3	ENE	6.3	1008.4	26.4	27.2	24.0		83
1917						0.5	ENE	6.3	1008.3	26.1	27.2	24.0		86
1918						1.5	ENE	6.3	1008.0	26.2	27.2	24.0		85
1919						1.7	ENE	6.3	1007.9	26.1	27.2	24.0		85
1920	0.1	0.2	3.9	8.76		3.6	ENE	6.3	1007.7	26.2	27.2	24.0	21.5	84
1921	0.3	0.4	4.1	9.30		5.7	ENE	8.8	1007.9	25.6	27.2	24.0	21.8	87
1922	0.3	0.4	4.3	10.42		7.2	ENE	10.0	1007.6	25.0	27.2	24.0	21.8	86
1923	0.3	0.5	4.3	11.78		8.0	ENE	10.1	1007.9	24.7	27.2	24.0	22.3	90
1924	0.2	0.4	4.5	12.97		7.0	ENE	10.1	1007.6	24.8	27.2	24.0	22.6	91
2001	0.2	0.3	4.8	13.75		6.7	ENE	8.4	1007.0	24.8	25.5	24.5	23.6	94
2002	0.2	0.4	4.6	14.01		8.0	ENE	9.5	1006.1	24.8	25.6	24.4	24.7	94
2003	0.3	0.5	4.7	13.70		7.9	ENE	10.5	1005.7		25.6	24.4	24.6	93
2004	0.4	0.6	4.4	12.96	ENE	7.8	ENE	10.5	1005.1	24.7	25.6	24.4	24.4	95
2005	0.5	0.8	4.4	11.96	ENE	8.1	ENE	12.9	1005.7	25.0	26.2	24.4	24.0	92
2006	0.6	0.9	4.4	10.94	ENE	7.2	ENE	14.6	1006.4	24.7	26.2	24.3	23.6	93
2007	0.5	0.8	4.4	10.02	ENE	9.6	ENE	14.6	1006.7	23.5	26.2	22.9	23.6	98
2008	0.6	0.9	4.5	9.39	ENE	7.7	ENE	14.6	1006.3	23.3	26.2	22.6	23.7	98
2009	0.4	0.6	4.4	9.22	ENE	7.8	ENE	14.6	1006.3	23.9	26.2	22.6	22.8	95
2010	0.8	1.2	4.5	9.74	ENE	7.9	ENE	14.6	1006.4	24.3	26.2	22.6	21.7	95
2011	1.0	1.5	4.4	10.84	ENE	7.8	ENE	14.6	1005.7	24.6	26.2	22.6	23.4	93
2012	1.0	1.6	4.4	12.03	ENE	7.8	ENE	14.6	1005.1	25.3	26.2	22.6	23.2	91
2013	0.8	1.3	4.5	12.93	ENE	7.5	ENE	14.6	1004.4	26.5	27.4	22.6	24.1	83
2014	0.6	1.0	4.6	13.27		9.1	ENE	14.6	1003.8	27.1	27.8	22.6	23.8	83
2015	0.7	1.1	4.7	12.99		9.0	ENE	14.6	1003.5	27.2	28.1	22.6	23.7	84
2016	0.7	1.1	4.6	12.21	ENE	8.4	ENE	14.6	1003.1	26.3	28.1	22.6	23.8	90
2017					ENE	10.6	ENE	18.0	1002.8	24.4	28.1	22.6		92
2018					ENE	12.6	ENE	18.0	1002.8	25.1	28.1	22.6		94
2019					ENE	10.8	ENE	12.5	1002.8	24.5	25.9	24.9		94
2020					ENE	10.8	ENE	12.9	1003.6	25.0	26.0	24.3		90
2021						9.9	ENE	11.7	1003.9	25.1	25.7	24.1		94
2022						11.3	ENE	14.1	1004.7	24.7	25.9	24.1		94
2023					ENE	9.8	ENE	11.4	1004.3	23.8	24.9	24.0		98
2024					ENE	8.8	NE	13.3	1005.1	24.2	24.9	23.5		99
2101					ENE	10.3	ENE	12.3	1004.9	24.0	24.8	23.6		97
2102					ENE	6.8	ENE	12.3	1005.0	23.9	24.8	23.6		97
2103						6.7	ENE	12.3	1004.5	23.7	24.8	23.2		99
2104						7.4	ENE	12.3	1004.0	24.1	24.8	23.2		94
2105						6.6	ENE	12.3	1003.4	23.9	24.8	23.2		97
2106						6.3	ENE	12.3	1003.7	24.3	25.0	23.2		94
2107					ENE	9.9	ENE	12.6	1003.7	25.1	25.7	23.2		91
2108					ENE	12.2	ENE	14.8	1004.0	24.6	25.8	23.2		93
2109	0.5		4.6	8.93	ENE	12.0	NE	15.6	1004.0	24.1	24.9	23.7		95
2110	0.6	1.0	4.6	8.94		10.8	NE	15.6	1004.2	24.8	25.6	23.7	22.7	92
2111	1.1	1.8	4.6	9.73		11.3	NE	15.6	1004.3	25.0	26.0	23.7	22.3	92
2112	1.2	1.8	4.6	11.05		10.8	NE	15.6	1004.4	25.1	26.0	23.7	22.3	94
2113	1.1	1.7	4.9	12.43	ENE	9.7	NE	15.6	1004.7	25.4	26.3	23.7	23.6	94
2114	1.2	1.9	4.8	13.32	ENE	9.5	NE	15.6	1004.5	25.3	26.3	23.7	23.5	94
2115					ENE	8.0	NE	15.6	1004.4	25.6	26.4	23.7		94
2116	0.8	1.3	4.7	13.18	ENE	8.2	ENE	9.6	1004.2	25.4	26.2	25.1	23.8	93
2117	1.1	1.7	4.5	12.25	ENE	8.1	ENE	9.7	1004.4	25.3	26.3	25.0	23.9	94
2118	0.7	1.2	4.6	11.09	ENE	7.1	ENE	9.7	1004.7	25.3	26.3	24.9	24.2	95
2119	0.7	1.1	4.4	9.94	ENE	5.5	ENE	9.7	1005.3	25.6	26.4	24.9	24.2	96
2120	0.7	1.0	4.3	8.92	ENE	4.8	ENE	9.7	1005.7	25.4	26.4	24.9	23.3	98
2121	0.5	0.8	4.3	8.23	ENE	5.8	ENE	9.7	1006.3	25.0	26.4	24.7	22.8	99
2122	0.5	0.7	4.1	8.19		5.5	ENE	9.7	1006.7	25.0	26.4	24.7	22.6	99
2123	0.6	0.9	4.3	9.03		4.6	ENE	9.7	1007.2	24.6	26.4	24.3	22.7	99
2124	0.7	1.1	4.3	10.60		5.7	ENE	9.7	1007.6	24.6	26.4	24.3	23.0	99

2017년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.5	0.8	4.8	12.23		5.0	ENE	6.5	1007.6	24.8	25.5	24.3	23.6	99
2202	0.6	0.9	5.0	13.53		4.6	ENE	6.5	1007.7	24.8	25.5	24.3	23.2	99
2203	0.5	0.8	5.0	14.27		3.3	ENE	6.5	1007.4	24.9	25.5	24.3	23.5	99
2204	0.5	0.7	4.9	14.32		3.7	ENE	6.5	1007.9	24.8	25.5	24.3	23.8	99
2205	0.5	0.8	4.9	13.70		4.4	ENE	6.5	1008.4	25.0	25.7	24.3	24.2	98
2206	0.6	0.9	4.7	12.59	ENE	4.0	ENE	6.5	1008.8	25.3	26.0	24.3	24.1	95
2207	0.4	0.7	4.5	11.35	ENE	2.8	ENE	6.5	1009.1	25.6	26.3	24.3	24.0	93
2208	0.4	0.6	4.6	10.17	ENE	1.1	ENE	6.5	1009.8	25.7	26.5	24.3	23.9	95
2209	0.3	0.5	4.3	9.20	-	0.2	ENE	6.5	1010.2	25.9	27.0	24.3	23.6	94
2210	0.2	0.4	4.3	8.68	ENE	1.9	ENE	6.5	1010.2	25.5	27.0	24.3	23.9	95
2211	0.3	0.4	4.2	8.90	ENE	1.2	ENE	6.5	1010.8	25.7	27.0	24.3	23.2	96
2212	0.4	0.6	4.4	9.97	ENE	1.2	ENE	6.5	1010.8	26.1	27.1	24.3	22.6	93
2213	0.4	0.7	4.4	11.47		0.4	ENE	6.5	1010.6	26.5	27.9	24.3	22.6	94
2214	0.4	0.6	4.6	12.78	-	0.0	ENE	6.5	1010.3	27.4	28.5	24.3	24.5	90
2215	0.3	0.5	4.7	13.60	ENE	0.8	ENE	6.5	1010.0	27.2	28.5	24.3	25.2	92
2216	0.3	0.4	4.7	13.74	ENE	0.6	ENE	6.5	1009.9	27.0	28.5	24.3	25.1	94
2217	0.4	0.6	4.6	13.18	ENE	1.4	ENE	6.5	1009.9	26.9	28.5	24.3	25.3	94
2218	0.3	0.5	4.7	12.08	ENE	3.2	ENE	6.5	1009.8	26.8	28.5	24.3	25.5	95
2219	0.3	0.5	4.7	10.81	ENE	3.4	ENE	6.5	1010.0	26.5	28.5	24.3	25.1	91
2220	0.3	0.4	4.5	9.58	ENE	3.1	ENE	6.5	1010.5	26.5	28.5	24.3	24.1	93
2221	0.2	0.3	4.2	8.57		5.4	ENE	6.5	1011.2	26.5	28.5	24.3	23.6	90
2222	0.1	0.3	4.1	8.02		3.7	ENE	6.5	1011.7	26.4	28.5	24.3	23.3	95
2223	0.2	0.3	4.2	8.17		3.0	ENE	6.5	1011.9	26.7	28.5	24.3	23.3	92
2224	0.3	0.4	4.4	9.28		5.6	ENE	7.2	1011.2	26.7	28.5	24.3	23.7	95
2301	0.3	0.5	4.6	10.99		6.2	ENE	7.6	1011.1	26.6	27.8	26.2	23.2	98
2302	0.2	0.4	4.8	12.66		5.8	ENE	7.6	1010.8	26.5	27.8	26.0	23.2	97
2303	0.3	0.4	4.8	13.88		7.0	NE	7.7	1010.7	26.3	27.8	26.0	23.8	97
2304	0.2	0.4	5.1	14.48		6.6	NE	7.7	1010.6	26.1	27.8	25.8	24.2	99
2305	0.3	0.5	4.8	14.29	ENE	6.7	ENE	7.8	1010.7	25.9	27.8	25.6	25.2	99
2306	0.2	0.3	5.0	13.43	ENE	7.3	ENE	8.2	1010.9	26.1	27.8	25.6	24.9	98
2307	0.3	0.5	4.9	12.19	ENE	7.3	ENE	8.2	1010.7	26.3	27.8	25.6	25.3	97
2308	0.2	0.3	5.1	10.91	ENE	8.3	ENE	9.5	1010.5	26.6	27.8	25.6	24.3	96
2309	0.2	0.3	4.9	9.76	ENE	8.1	ENE	9.5	1010.7	26.8	27.9	25.6	24.6	95
2310	0.2	0.4	4.3	8.90	ENE	9.1	ENE	10.4	1010.6	26.9	27.9	25.6	24.5	95
2311	0.2	0.3	4.2	8.55	ENE	8.7	ENE	10.4	1010.4	26.8	27.9	25.6	24.0	95
2312	0.4	0.7	3.9	9.04	ENE	8.4	ENE	10.4	1010.0	27.1	27.9	25.6	24.0	95
2313	0.4	0.6	4.3	10.36	ENE	8.6	ENE	10.4	1009.8	27.4	28.7	25.6	23.1	94
2314	0.4	0.6	4.5	11.95	ENE	9.8	ENE	11.4	1009.4	27.4	28.8	25.6	25.3	95
2315	0.2	0.4	5.1	13.19	ENE	9.4	ENE	11.4	1009.0	27.4	28.8	25.6	25.5	97
2316	0.2	0.4	5.6	13.88	ENE	9.4	ENE	11.4	1009.1	27.5	28.8	25.6	26.0	97
2317	0.2	0.3	5.5	13.82	ENE	9.6	ENE	11.4	1009.0	27.6	28.8	25.6	26.1	96
2318	0.5	0.8	4.7	13.02	ENE	9.9	ENE	11.4	1008.6	27.5	28.8	25.6	26.4	96
2319	0.8	1.3	4.4	11.81	ENE	9.8	ENE	11.4	1008.7	27.3	28.8	25.6	24.9	97
2320	0.9	1.4	4.5	10.54	ENE	9.3	ENE	11.4	1008.9	27.2	28.8	25.6	25.4	97
2321	0.5	0.9	4.8	9.37	ENE	9.1	ENE	11.4	1008.9	27.2	28.8	25.6	25.0	95
2322	0.6	0.9	4.5	8.46	ENE	9.0	ENE	11.4	1009.1	26.9	28.8	25.6	24.0	96
2323	0.6	0.9	4.4	8.08	ENE	9.5	ENE	11.4	1008.9	26.8	28.8	25.6	24.6	97
2324	0.6	1.0	4.3	8.51		9.8	ENE	11.4	1008.6	26.7	28.8	25.6	24.3	97
2401	1.0	1.6	4.2	9.84		9.9	NE	11.2	1007.9	26.5	27.2	26.2	23.7	98
2402	1.0	1.5	4.4	11.60		10.1	ENE	11.6	1007.5	26.4	27.2	26.2	23.6	99
2403	0.9	1.3	4.7	13.13		9.1	ENE	11.6	1007.0	26.3	27.2	26.0	25.5	99
2404	0.9	1.4	4.9	14.16		10.1	ENE	11.7	1006.7	26.5	27.4	26.0	25.8	98
2405	0.7	1.1	5.3	14.48		12.7	ENE	15.4	1006.4	26.9	27.8	26.0	25.9	98
2406	0.9	1.4	5.1	14.02	ENE	13.2	ENE	15.4	1006.5	26.7	27.8	26.0	25.6	99
2407	1.2	1.9	4.7	12.96	ENE	11.7	ENE	15.4	1007.0	26.6	27.8	26.0	25.6	99
2408	1.3	1.9	4.8	11.65	ENE	11.6	ENE	15.4	1006.7	26.6	27.8	26.0	25.6	98
2409	1.2	1.8	4.8	10.38	ENE	11.8	ENE	15.4	1006.6	26.8	27.8	26.0	25.5	97
2410	0.9	1.4	4.8	9.31	ENE	11.6	ENE	15.4	1006.3	26.6	27.8	26.0	25.6	97
2411	0.9	1.4	4.8	8.62	ENE	12.3	ENE	15.4	1005.6	26.6	27.8	26.0	25.0	97
2412	1.1	1.7	4.7	8.58		11.1	ENE	15.4	1005.6	26.5	27.8	26.0	24.0	97
2413	1.5	2.3	4.7	9.42		12.0	ENE	15.4	1005.3	26.8	27.8	26.0	23.8	96
2414	1.5	2.4	4.4	10.91		12.8	ENE	15.4	1004.6	26.8	27.8	26.0	25.3	97
2415	1.6	2.4	4.7	12.40		13.2	ENE	15.4	1003.4	27.0	28.2	26.0	25.8	97
2416	1.5	2.4	4.8	13.47	ENE	10.6	ENE	15.4	1003.9	27.0	28.2	26.0	26.3	97
2417					ENE	10.5	ENE	15.4	1003.9	27.0	28.2	26.0		98
2418					ENE	9.5	ENE	15.4	1003.8	26.9	28.2	26.0		99
2419					ENE	8.0	ENE	15.4	1004.6	26.2	28.2	24.8		99
2420					ENE	4.2	ENE	15.4	1004.8	25.6	28.2	24.8		97
2421					ENE	3.0	ENE	15.4	1005.0	26.2	28.2	24.8		96
2422					ENE	2.3	ENE	15.4	1005.3	25.9	28.2	24.8		98
2423						4.3	ENE	15.4	1005.6	25.3	28.2	24.7		96
2424						4.7	ENE	15.4	1005.5	24.3	28.2	23.9		95

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일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501						4.8	ENE	7.3	1005.2	24.0	24.8	23.7		92
2502						4.3	ENE	7.3	1005.5	23.8	24.8	23.4		92
2503						4.2	ENE	7.3	1005.3	23.6	24.8	23.3		94
2504						4.4	NE	7.9	1005.1	23.6	24.8	23.3		96
2505						4.3	ENE	8.9	1005.9	23.7	24.8	23.3		97
2506					ENE	3.5	ENE	8.9	1005.9	23.8	24.8	23.3		97
2507					ENE	1.0	ENE	8.9	1006.6	24.1	25.0	23.3		95
2508					ENE	0.5	ENE	3.4	1006.8	23.8	25.5	24.0		93
2509					-	0.3	ENE	3.6	1006.5	24.8	26.1	24.0		92
2510					-	0.4	ENE	3.6	1007.0	25.7	26.9	24.0		89
2511					-	0.0	ENE	3.6	1007.0	26.6	28.0	24.0		85
2512					-	0.0	ENE	3.6	1006.6	27.4	28.7	24.0		80
2513					-	0.1	ENE	3.6	1006.5	25.4	28.7	24.0		88
2514					ENE	2.1	ENE	3.7	1006.6	25.3	26.2	24.7		88
2515					ENE	2.6	ENE	3.6	1006.1	25.6	26.7	24.9		81
2516					ENE	3.0	ENE	4.1	1006.2	26.0	27.1	25.5		79
2517					ENE	3.2	ENE	5.0	1006.2	26.5	27.5	25.5		73
2518					ENE	4.5	ENE	6.0	1006.4	26.7	27.5	25.5		72
2519					ENE	5.0	ENE	6.1	1006.7	26.5	27.3	26.2		72
2520					ENE	6.1	ENE	7.2	1007.4	26.5	27.3	26.3		73
2521						7.0	ENE	9.2	1007.9	26.4	27.2	25.9		75
2522						7.2	ENE	9.2	1008.4	25.4	27.2	25.0		79
2523						5.4	ENE	9.2	1009.0	25.1	27.2	24.8		79
2524						4.9	ENE	9.2	1009.2	24.9	27.2	24.5		80
2601						5.0	ENE	6.4	1009.1	24.4	25.4	24.1		84
2602						4.7	ENE	6.4	1009.1	24.6	25.4	24.0		80
2603						4.1	ENE	6.4	1009.3	25.0	25.7	24.0		71
2604						6.4	E	10.5	1009.1	25.0	25.9	24.0		73
2605						7.0	NE	11.4	1009.5	24.5	25.9	24.0		73
2606						2.2	NE	11.4	1010.3	24.2	25.9	23.8		72
2607					ENE	1.7	NE	11.4	1011.2	24.5	25.9	23.8		60
2608					ENE	1.4	NE	11.4	1011.8	24.7	25.9	23.8		57
2609					-	0.4	NE	11.4	1012.3	25.2	26.2	23.8		54
2610					-	0.1	ENE	3.1	1012.4	26.3	27.4	24.7		46
2611					ENE	0.5	E	4.5	1012.8	26.6	27.5	24.7		40
2612					-	0.2	E	4.5	1012.7	27.0	27.9	24.7		40
2613					-	0.0	E	4.5	1012.5	27.2	28.3	24.7		42
2614					ENE	2.5	ENE	4.9	1012.3	26.0	28.3	24.7		43
2615					ENE	4.5	E	6.3	1012.2	25.5	28.3	24.7		46
2616					ENE	5.4	E	7.3	1012.1	25.5	28.3	24.7		47
2617					ENE	6.0	E	7.3	1011.9	25.5	28.3	24.7		48
2618					ENE	5.7	E	7.3	1012.3	25.3	28.3	24.7		52
2619					ENE	5.6	E	7.3	1012.7	25.2	28.3	24.7		48
2620						6.1	ENE	8.1	1013.3	25.3	28.3	24.7		45
2621						4.6	ENE	7.0	1013.7	25.3	26.0	24.9		41
2622						3.5	ENE	7.0	1013.6	25.1	26.0	24.8		47
2623					ENE	3.6	ENE	7.0	1013.8	25.1	26.0	24.7		50
2624					ENE	3.2	ENE	7.0	1013.7	25.0	26.0	24.7		49
2701					ENE	2.4	ENE	4.2	1013.6	24.8	25.7	24.5		55
2702					ENE	1.1	ENE	4.2	1013.2	24.6	25.7	24.2		61
2703					ENE	1.2	ENE	4.2	1013.0	24.2	25.7	23.9		63
2704					ENE	1.4	ENE	4.2	1013.0	24.0	25.7	23.6		63
2705					ENE	3.0	ENE	4.3	1013.1	23.8	25.7	23.4		68
2706					ENE	4.5	ENE	5.5	1013.3	23.2	25.7	22.8		66
2707						3.8	ENE	5.7	1013.7	23.1	25.7	22.8		66
2708						2.8	ENE	5.7	1014.1	23.4	25.7	22.8		64
2709						2.5	ENE	5.7	1014.3	23.5	25.7	22.8		67
2710					ENE	0.6	ENE	5.7	1014.3	25.4	26.6	22.8		61
2711					ENE	1.7	ENE	5.7	1013.9	24.9	26.6	22.8		67
2712					ENE	2.0	ENE	3.2	1013.5	24.5	25.9	24.3		62
2713					ENE	0.6	ENE	3.2	1013.2	25.5	26.4	24.3		59
2714					-	0.0	ENE	3.2	1012.7	28.3	29.4	24.3		47
2715					-	0.1	ENE	3.2	1012.1	26.8	29.4	24.3		42
2716					ENE	2.2	ENE	3.3	1012.0	25.8	29.4	24.3		50
2717					ENE	0.5	ENE	3.3	1011.7	26.8	29.4	24.3		42
2718						1.3	ENE	3.3	1011.9	26.7	29.4	24.3		41
2719						0.5	ENE	3.3	1011.8	25.8	29.4	24.3		44
2720					ENE	1.1	ENE	3.3	1011.9	25.6	29.4	24.3		45
2721					ENE	0.8	ENE	3.3	1012.1	25.2	29.4	24.3		52
2722					ENE	1.2	ENE	3.3	1011.6	24.9	29.4	24.3		55
2723						0.7	ENE	3.3	1011.4	25.0	29.4	24.3		54
2724						0.3	ENE	3.3	1011.1	24.8	29.4	24.3		56

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2801					ENE	3.1	ENE	4.4	1010.8	24.9	25.7	24.5		57
2802					ENE	3.5	ENE	5.1	1010.8	24.7	25.7	24.4		67
2803					ENE	4.0	ENE	5.1	1010.8	24.5	25.7	24.2		71
2804						3.7	ENE	5.2	1010.8	24.6	25.7	24.2		69
2805					ENE	4.0	ENE	5.2	1010.7	24.6	25.7	24.2		69
2806					ENE	4.5	ENE	5.5	1010.5	24.4	25.7	24.0		79
2807					ENE	3.9	ENE	5.5	1010.7	24.4	25.7	24.0		78
2808						5.4	ENE	6.5	1010.3	24.5	25.7	24.0		79
2809						5.7	ENE	6.6	1010.2	24.6	25.7	24.0		79
2810					ENE	6.4	ENE	7.7	1009.7	24.7	25.7	24.0		80
2811					ENE	6.8	ENE	7.9	1009.3	25.1	26.2	24.0		81
2812					ENE	6.5	ENE	7.9	1009.1	25.1	26.2	24.0		85
2813						6.9	NE	8.6	1008.3	25.3	26.2	24.0		87
2814						7.2	ENE	8.6	1007.6	25.5	26.2	24.0		90
2815						8.7	ENE	10.4	1006.7	26.1	27.0	24.0		92
2816					ENE	9.7	ENE	12.0	1006.3	26.1	27.2	24.0		93
2817					ENE	10.3	ENE	12.0	1006.2	26.0	27.2	24.0		95
2818					ENE	12.5	ENE	14.6	1005.9	25.9	27.2	24.0		95
2819						12.3	ENE	14.6	1006.5	25.7	27.2	24.0		97
2820						12.1	ENE	14.6	1006.6	25.7	27.2	24.0		99
2821					ENE	6.5	ENE	14.6	1007.8	24.9	27.2	23.1		98
2822					ENE	3.9	ENE	14.6	1008.0	22.2	27.2	21.8		99
2823					ENE	4.8	ENE	14.6	1008.2	22.2	27.2	21.4		91
2824					ENE	8.8	ENE	14.6	1008.7	22.2	27.2	21.4		92
2901					ENE	10.6	ENE	13.6	1008.7	21.9	23.0	21.4		90
2902					ENE	9.2	ENE	15.3	1009.2	21.6	23.0	21.3		87
2903					ENE	9.0	ENE	15.3	1009.7	21.6	23.0	21.3		83
2904					ENE	8.3	ENE	15.3	1009.8	21.6	23.0	21.3		80
2905					ENE	7.8	ENE	15.3	1010.7	21.4	23.0	21.0		80
2906					ENE	7.6	ENE	15.3	1011.4	21.5	23.0	21.0		74
2907					ENE	8.7	ENE	15.3	1012.2	22.1	23.0	21.0		59
2908					ENE	8.3	ENE	15.3	1012.7	22.2	23.3	21.0		48
2909					ENE	8.5	ENE	15.3	1013.3	22.3	23.3	21.0		38
2910					ENE	9.6	ENE	15.3	1013.5	22.2	23.3	21.0		35
2911					ENE	10.6	ENE	15.3	1013.3	21.8	23.3	21.0		41
2912					ENE	9.8	ENE	15.3	1013.1	21.7	23.3	21.0		37
2913					ENE	8.7	ENE	15.3	1012.5	21.6	23.3	21.0		43
2914						9.3	ENE	15.3	1012.1	21.4	23.3	20.9		43
2915						9.3	ENE	15.3	1012.1	21.1	23.3	20.7		45
2916						10.9	ENE	15.3	1011.5	21.0	23.3	20.5		45
2917						10.8	ENE	15.3	1011.5	21.0	23.3	20.4		41
2918						10.1	ENE	15.3	1011.3	21.1	23.3	20.4		40
2919					ENE	9.6	ENE	15.3	1011.5	20.8	23.3	20.4		44
2920					ENE	6.7	ENE	15.3	1012.4	20.9	23.3	20.4		47
2921					ENE	6.4	ENE	15.3	1012.8	21.1	23.3	20.4		47
2922						7.8	ENE	15.3	1012.4	20.9	23.3	20.4		48
2923						5.2	ENE	15.3	1012.2	20.6	23.3	20.2		51
2924						3.8	ENE	15.3	1012.2	20.4	23.3	20.1		52
3001						3.0	ENE	11.4	1012.1	20.1	20.9	19.7		54
3002						2.4	ENE	11.4	1012.1	19.8	20.9	19.5		54
3003						1.8	ENE	11.4	1012.4	19.6	20.9	19.4		54
3004						1.9	ENE	11.4	1011.6	19.7	20.9	19.3		53
3005						1.5	ENE	11.4	1012.0	19.8	20.9	19.3		53
3006						2.0	ENE	11.4	1012.3	19.7	20.9	19.3		52
3007						2.1	ENE	11.4	1012.7	19.8	20.9	19.3		55
3008						2.6	ENE	11.4	1012.9	20.0	20.9	19.3		54
3009					ENE	2.3	ENE	11.4	1013.0	20.2	20.9	19.3		55
3010					ENE	2.0	ENE	11.4	1013.2	20.2	21.1	19.3		56
3011					ENE	1.5	ENE	11.4	1013.1	19.6	21.1	19.2		57
3012						0.9	ENE	11.4	1012.7	20.0	21.1	19.2		55
3013						1.1	ENE	11.4	1011.6	20.7	21.5	19.2		57
3014						1.4	ENE	11.4	1011.4	20.7	21.7	19.2		63
3015					ENE	1.7	ENE	11.4	1010.7	20.7	21.8	19.2		68
3016					ENE	2.4	ENE	11.4	1010.2	21.0	22.2	19.2		67
3017					ENE	2.3	ENE	11.4	1010.5	21.5	22.5	19.2		70
3018					ENE	4.9	ENE	11.4	1010.5	21.9	23.0	19.2		69
3019					ENE	5.3	ENE	11.4	1011.0	22.0	23.0	19.2		71
3020					ENE	6.4	ENE	11.4	1011.2	22.1	23.0	19.2		75
3021						6.0	ENE	11.4	1011.5	22.1	23.0	19.2		79
3022						5.6	ENE	11.4	1011.4	22.1	23.0	19.2		81
3023						5.9	ENE	11.4	1011.5	22.2	23.0	19.2		83
3024					ENE	6.6	ENE	11.4	1011.3	22.1	23.0	19.2		81

2017년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101					ENE	6.7	ENE	10.7	1011.3	22.1	22.8	21.7		80
3102					ENE	7.0	ENE	10.7	1011.1	22.0	22.8	21.6		81
3103						6.6	ENE	10.7	1011.0	21.9	22.8	21.5		83
3104						6.7	ENE	10.7	1010.5	21.8	22.8	21.4		83
3105						7.0	ENE	10.7	1010.3	21.7	22.8	21.4		84
3106						7.0	ENE	10.7	1010.5	21.7	22.8	21.3		85
3107						2.5	ENE	10.7	1011.0	21.9	22.8	21.3		84
3108						1.4	ENE	10.7	1010.9	22.2	23.0	21.3		82
3109						0.7	ENE	10.7	1011.1	22.6	23.7	21.3		80
3110						0.3	ENE	10.7	1011.2	23.6	24.7	21.3		80
3111						0.5	ENE	10.7	1011.0	22.9	24.8	21.3		78
3112						2.1	ENE	10.7	1010.5	22.6	24.8	21.3		78
3113					ENE	2.3	ENE	10.7	1009.7	22.7	24.8	21.3		76
3114					ENE	3.5	ENE	10.7	1009.1	22.6	24.8	21.3		77
3115					ENE	4.3	ENE	10.7	1008.4	22.7	24.8	21.3		79
3116						6.2	ENE	10.7	1008.1	22.8	24.8	21.3		76
3117						7.7	ENE	10.7	1008.2	22.7	24.8	21.3		76
3118						9.1	ENE	11.5	1007.8	22.4	24.8	21.3		79
3119					ENE	8.9	ENE	11.8	1008.4	22.2	24.8	21.3		82
3120					ENE	7.7	ENE	11.8	1009.1	22.3	24.8	21.3		77
3121					ENE	4.4	ENE	11.8	1009.5	22.7	24.8	21.3		72
3122						2.4	ENE	11.8	1009.2	22.8	24.8	21.3		71
3123						2.6	ENE	11.8	1009.1	22.8	24.8	21.3		69
3124						2.0	ENE	11.8	1009.2	22.6	24.8	21.3		70

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.5	0.7	9.3	13.62	SE	6.1	SSE	13.2	1008.7	26.5	27.4	26.0	21.0	85
0102	0.5	0.8	9.6	13.21	E	3.5	SSE	13.2	1009.2	26.5	27.4	26.0	21.4	84
0103	0.6	0.9	9.0	12.88	ENE	2.2	SSE	13.2	1009.2	26.4	27.4	25.8	22.1	83
0104	0.6	0.8	9.0	12.85	E	3.5	SSE	13.2	1008.9	25.8	27.4	25.2	22.2	90
0105	0.7	1.0	9.5	13.09	E	5.4	SSE	13.2	1008.7	25.2	27.4	24.8	21.9	90
0106	0.6	0.9	8.8	13.59	ENE	5.9	SSE	13.2	1009.7	25.4	27.4	24.7	22.3	89
0107	0.8	1.2	8.6	14.21	E	5.9	SSE	13.2	1010.3	25.6	27.4	24.7	23.5	86
0108	0.9	1.2	8.7	14.77	E	6.1	SSE	13.2	1009.9	25.9	27.4	24.7	23.0	86
0109	0.9	1.3	8.8	15.10	E	5.2	SSE	13.2	1010.6	26.1	27.4	24.7	22.7	86
0110	0.8	1.1	8.9	15.08	E	5.4	SSE	13.2	1010.0	26.5	27.4	24.7	22.2	85
0111	0.7	1.1	9.3	14.68	ESE	3.9	SSE	13.2	1009.8	27.9	28.7	24.7	21.3	77
0112	0.6	0.9	9.7	14.09	SSE	4.2	SSE	13.2	1009.4	29.8	30.4	24.7	21.4	73
0113	0.6	0.8	9.8	13.44	ENE	3.8	SSE	13.2	1009.7	28.6	31.5	24.7	21.0	81
0114	0.8	1.2	9.5	12.87	ENE	6.9	SSE	13.2	1009.2	27.8	31.5	24.7	21.4	83
0115	0.8	1.1	9.2	12.43	ENE	5.6	SSE	13.2	1008.7	28.7	31.5	24.7	21.6	75
0116	0.7	1.1	9.4	12.25	NE	3.9	SSE	13.2	1008.6	29.2	31.5	24.7	22.3	74
0117	0.8	1.1	9.2	12.41	NE	3.6	SSE	13.2	1008.4	29.5	31.5	24.7	21.5	75
0118	0.8	1.2	8.8	12.85	NE	2.2	SSE	13.2	1008.2	29.4	31.5	24.7	21.4	77
0119	0.9	1.3	8.5	13.48	NNE	2.3	SSE	13.2	1008.4	29.5	31.5	24.7	22.1	78
0120	0.9	1.3	8.2	14.18	NNE	2.4	SSE	13.2	1008.8	28.6	31.5	24.7	22.4	82
0121	1.1	1.6	8.1	14.82	NE	1.1	SSE	13.2	1009.4	28.2	31.5	24.7	24.7	85
0122	1.1	1.6	7.8	15.13	-	0.4	SSE	13.2	1009.3	28.3	31.5	24.7	21.9	79
0123	1.1	1.6	8.4	15.12	ENE	2.5	SSE	13.2	1009.3	27.7	31.5	24.7	21.5	89
0124	0.8	1.2	8.5	14.84	E	2.5	SSE	13.2	1009.3	28.0	31.5	24.7	21.4	84
0201	0.7	1.0	8.6	14.34	E	2.8	ENE	3.4	1008.8	27.8	28.9	27.2	21.1	91
0202	0.7	1.0	8.7	13.82	ESE	1.7	ENE	3.4	1008.5	28.0	28.9	27.2	22.4	85
0203	0.6	0.8	8.8	13.36	ESE	1.2	ENE	3.4	1008.3	27.9	28.9	27.2	21.9	89
0204	0.6	0.8	8.9	13.06	-	0.4	ENE	3.4	1008.1	27.7	28.9	27.2	21.2	90
0205	0.6	0.8	8.3	12.97	SSW	3.1	SW	5.2	1007.7	27.5	28.9	27.2	21.8	90
0206	0.6	0.9	9.0	13.12	SSW	6.6	SSW	7.8	1007.9	27.7	28.9	27.2	22.1	86
0207	0.7	1.1	8.2	13.53	SSW	4.8	SSW	7.8	1008.2	27.9	28.9	27.2	22.1	86
0208	0.7	1.0	8.5	14.05	SSW	4.6	SSW	7.8	1008.2	28.6	29.4	27.2	22.6	79
0209	0.6	0.9	7.9	14.54	S	3.6	SSW	7.8	1008.1	29.5	30.0	27.2	22.4	74
0210	0.7	1.0	8.1	14.85	SSW	3.0	SSW	7.8	1008.1	29.6	30.2	27.2	22.2	73
0211	0.9	1.3	8.3	14.88	SW	2.5	SSW	7.8	1007.9	29.2	30.3	27.2	22.1	76
0212	0.6	0.9	8.6	14.56	SW	1.2	SSW	7.8	1007.7	28.6	30.3	27.2	22.3	80
0213	0.6	0.9	8.5	14.05	-	0.0	SSW	7.8	1007.5	28.7	30.3	27.2	22.1	80
0214	0.6	0.8	8.4	13.47	WNW	1.1	SSW	7.8	1007.2	28.7	30.3	27.2	21.7	79
0215	0.5	0.8	8.6	12.93	NNW	3.2	SSW	7.8	1006.5	28.7	30.3	27.2	20.9	80
0216	0.6	0.9	8.5	12.53	N	2.3	SSW	7.8	1006.2	28.8	30.3	27.2	21.3	81
0217	0.6	0.9	7.7	12.33	N	2.9	SSW	7.8	1005.6	28.9	30.3	27.2	22.0	80
0218	0.5	0.8	7.2	12.40	NE	3.6	SSW	7.8	1005.7	28.7	30.3	27.2	22.0	81
0219	0.5	0.8	6.9	12.80	NE	3.3	SSW	7.8	1005.5	28.6	30.3	27.2	21.8	81
0220	0.5	0.7	6.7	13.42	NNE	1.8	SSW	7.8	1005.6	28.3	30.3	27.2	21.6	86
0221	0.6	1.0	6.8	14.12	NE	1.3	SSW	7.8	1005.9	28.1	30.3	27.2	21.8	86
0222	0.7	1.0	7.0	14.76	NNE	0.5	SSW	7.8	1006.0	28.3	30.3	27.2	21.9	84
0223	0.5	0.8	7.1	15.17	-	0.1	SSW	7.8	1005.9	27.9	30.3	27.2	21.8	87
0224	0.5	0.7	7.3	15.27	E	1.2	SSW	7.8	1005.7	27.8	30.3	27.2	21.7	86
0301	0.4	0.6	7.7	15.03	E	1.8	E	2.2	1005.1	27.6	28.5	27.1	21.6	85
0302	0.4	0.7	7.7	14.62	ESE	2.1	ESE	3.7	1004.8	27.5	28.5	27.0	21.9	92
0303	0.3	0.5	7.5	14.11	S	6.1	S	7.5	1004.3	27.9	28.5	27.0	22.5	90
0304	0.4	0.6	8.1	13.62	S	5.2	S	7.5	1004.2	27.6	28.5	27.0	22.0	89
0305	0.4	0.5	7.4	13.22	SSW	4.9	S	7.5	1004.4	27.3	28.5	27.0	21.6	88
0306	0.3	0.5	7.5	13.00	S	4.0	S	7.5	1004.8	27.0	28.5	26.6	21.6	86
0307	0.3	0.5	7.2	13.03	SSE	3.0	S	7.5	1004.9	27.4	28.5	26.6	22.4	83
0308	0.3	0.5	7.2	13.35	SSE	3.2	S	7.5	1005.1	27.8	28.5	26.6	22.1	79
0309	0.5	0.7	6.4	13.86	SSE	4.6	S	7.5	1005.1	27.9	28.5	26.6	22.3	77
0310	0.4	0.6	6.6	14.39	SSE	1.9	S	7.5	1005.3	28.7	29.7	26.6	22.2	75
0311	0.5	0.7	6.4	14.78	SSE	2.6	S	7.5	1005.2	28.8	29.7	26.6	22.5	71
0312	0.4	0.6	6.1	14.89	SW	3.4	S	7.5	1005.1	27.9	29.7	26.6	22.4	75
0313	0.4	0.6	6.9	14.65	W	2.4	S	7.5	1004.6	27.9	29.7	26.6	21.0	74
0314	0.3	0.5	6.4	14.14	W	1.9	S	7.5	1004.3	28.5	29.7	26.6	20.8	72
0315	0.4	0.5	7.2	13.55	-	0.0	S	7.5	1003.7	28.5	29.7	26.6	21.8	73
0316	0.3	0.5	7.0	12.95	N	1.7	S	7.5	1003.1	28.6	29.7	26.6	21.5	73
0317	0.3	0.4	6.8	12.50	NNE	2.8	S	7.5	1002.7	28.6	29.7	26.6	21.9	74
0318	0.3	0.4	6.1	12.25	NE	3.1	S	7.5	1002.7	28.4	29.7	26.6	21.8	80
0319	0.3	0.4	5.4	12.30	NE	2.5	S	7.5	1003.1	28.6	29.7	26.6	22.1	78
0320	0.3	0.4	5.9	12.70	E	2.2	S	7.5	1003.7	28.5	29.7	26.6	20.7	80
0321	0.3	0.5	5.8	13.32	SSE	3.3	S	7.5	1004.2	29.7	30.3	26.6	21.1	71
0322	0.4	0.6	6.0	14.13	S	4.6	S	7.5	1004.6	29.7	30.5	26.6	22.1	71
0323	0.3	0.5	5.9	14.86	S	7.6	S	10.7	1004.6	29.3	30.5	26.6	23.2	72
0324	0.3	0.4	5.6	15.33	SSE	7.7	SSE	13.0	1004.6	28.7	30.5	26.6	22.3	73

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.3	0.4	5.5	15.48	SSE	8.4	SSE	12.7	1004.4	28.2	29.1	27.8	21.6	76
0402	0.2	0.4	5.6	15.29	SSE	7.4	SSE	12.7	1004.5	27.8	29.1	27.4	21.5	79
0403	0.2	0.4	6.1	14.82	SSE	6.0	SSE	12.7	1004.5	27.5	29.1	27.2	22.1	80
0404	0.2	0.3	6.8	14.21	SSE	4.4	SSE	12.7	1004.5	27.3	29.1	26.9	22.3	81
0405	0.2	0.3	6.8	13.57	SSE	3.3	SSE	12.7	1004.5	27.2	29.1	26.8	21.6	82
0406	0.2	0.3	6.3	13.05	SE	3.0	SSE	12.7	1005.0	26.8	29.1	26.4	21.2	85
0407	0.2	0.3	6.2	12.77	SE	4.4	SSE	12.7	1005.1	27.5	29.1	26.4	22.2	80
0408	0.2	0.4	5.5	12.77	SE	4.7	SSE	12.7	1005.3	27.9	29.1	26.4	22.1	77
0409	0.2	0.4	5.5	13.11	SE	4.4	SSE	12.7	1005.2	27.8	29.1	26.4	20.8	78
0410	0.3	0.5	5.7	13.70	ESE	2.9	SSE	12.7	1005.5	28.2	29.1	26.4	20.9	78
0411	0.4	0.6	5.1	14.33	SE	3.7	SSE	12.7	1005.3	29.5	30.0	26.4	22.0	74
0412	0.4	0.6	5.3	14.83	S	1.8	SSE	12.7	1005.2	30.6	31.4	26.4	22.1	72
0413	0.2	0.4	5.7	15.03	N	2.7	SSE	12.7	1005.4	28.5	31.4	26.4	22.2	83
0414	0.3	0.5	5.7	14.79	N	1.7	SSE	12.7	1005.0	28.8	31.4	26.4	21.6	81
0415	0.3	0.4	5.8	14.22	NNW	1.7	SSE	12.7	1004.5	29.1	31.4	26.4	21.3	81
0416	0.2	0.3	6.5	13.52	N	2.6	SSE	12.7	1003.8	29.3	31.4	26.4	21.9	80
0417	0.2	0.4	6.1	12.82	N	3.1	SSE	12.7	1003.4	29.4	31.4	26.4	21.8	79
0418	0.2	0.4	5.8	12.30	N	1.8	SSE	12.7	1002.9	29.6	31.4	26.4	21.5	76
0419	0.2	0.3	5.8	12.05	N	2.0	SSE	12.7	1003.5	29.5	31.4	26.4	22.1	78
0420	0.3	0.4	5.4	12.11	N	3.1	SSE	12.7	1004.3	29.0	31.4	26.4	22.6	83
0421	0.3	0.5	5.4	12.57	N	4.5	SSE	12.7	1004.8	28.7	31.4	26.4	21.5	86
0422	0.5	0.7	5.1	13.30	NNE	4.0	SSE	12.7	1004.8	28.3	31.4	26.4	22.9	88
0423	0.5	0.8	5.1	14.23	NE	3.4	SSE	12.7	1004.4	28.0	31.4	26.4	24.7	89
0424	0.5	0.8	5.2	15.07	-	0.1	SSE	12.7	1004.3	27.8	31.4	26.4	24.1	89
0501	0.4	0.7	5.3	15.64	-	0.4	NE	1.6	1004.0	27.9	28.4	27.4	21.5	88
0502	0.3	0.5	5.6	15.78	-	0.1	NE	1.6	1003.7	27.6	28.4	27.2	22.1	91
0503	0.3	0.5	5.6	15.50	NNE	0.7	NNW	2.6	1003.8	27.5	28.4	27.0	22.2	93
0504	0.3	0.5	6.1	14.82	N	1.7	NNW	3.1	1003.7	27.4	28.4	27.0	22.8	93
0505	0.3	0.4	5.7	14.06	NNE	2.7	NNE	3.3	1003.7	27.6	28.4	26.9	22.4	91
0506	0.2	0.3	5.7	13.31	NE	3.0	ENE	3.6	1003.9	27.4	28.4	26.9	21.9	93
0507	0.2	0.3	6.0	12.74	ENE	1.6	ENE	3.6	1004.1	27.8	28.4	26.9	21.3	90
0508	0.2	0.3	5.5	12.43	ESE	3.2	ESE	4.7	1003.8	28.4	29.2	26.9	21.8	85
0509	0.3	0.4	5.1	12.50	E	2.8	ESE	4.7	1003.7	28.8	29.3	26.9	21.6	83
0510	0.4	0.6	5.0	12.99	E	1.7	ESE	4.7	1003.7	28.4	29.3	26.9	21.1	89
0511	0.3	0.5	5.7	13.72	ENE	1.8	ESE	4.7	1003.5	28.8	29.3	26.9	21.1	88
0512	0.3	0.5	5.5	14.48	NE	2.6	ESE	4.7	1003.1	29.0	29.5	26.9	24.1	89
0513	0.3	0.4	5.8	15.06	N	3.8	ESE	4.7	1002.8	29.1	29.7	26.9	23.0	88
0514	0.2	0.3	5.9	15.23	N	4.2	N	5.0	1002.6	29.3	29.9	26.9	23.0	87
0515	0.2	0.3	6.6	14.91	N	5.9	N	6.9	1002.4	29.4	30.0	26.9	22.1	87
0516	0.2	0.3	6.0	14.17	N	6.3	N	7.0	1001.8	29.6	30.2	26.9	21.6	83
0517	0.2	0.4	6.3	13.31	N	6.6	N	7.8	1001.2	29.4	30.2	26.9	21.9	86
0518	0.2	0.4	5.6	12.49	N	6.1	N	7.8	1000.6	29.2	30.2	26.9	21.8	86
0519	0.2	0.3	5.6	11.90	NNE	3.2	N	7.8	1000.1	28.7	30.2	26.9	21.7	87
0520	0.2	0.3	5.4	11.67	NNE	1.8	N	7.8	1000.4	28.4	30.2	26.9	22.3	87
0521	0.2	0.4	5.1	11.91	NNE	1.6	N	7.8	1001.0	28.6	30.2	26.9	21.4	88
0522	0.3	0.4	5.4	12.59	-	0.4	N	7.8	1002.3	29.0	30.2	26.9	21.5	85
0523	0.3	0.5	5.5	13.54	SSE	0.9	N	7.8	1002.4	29.4	30.2	26.9	22.8	82
0524	0.3	0.5	5.5	14.58	NW	1.9	N	7.8	1002.1	28.8	30.2	26.9	23.9	87
0601	0.2	0.4	5.8	15.47	-	0.3	NW	2.2	1001.9	28.4	28.9	28.0	21.5	90
0602	0.2	0.3	6.2	15.98	NW	0.9	NW	2.2	1001.2	28.3	29.1	27.8	22.4	90
0603	0.1	0.2	6.6	15.98	SSW	1.8	S	3.6	1000.8	29.0	29.6	27.6	22.7	84
0604	0.2	0.3	6.0	15.49	S	0.7	S	3.6	1000.6	28.5	29.6	27.6	22.2	87
0605	0.2	0.3	6.5	14.66	-	0.0	S	3.6	1000.6	28.1	29.6	27.6	22.9	89
0606	0.2	0.3	6.8	13.74	-	0.4	S	3.6	1001.2	27.6	29.6	27.2	22.3	89
0607	0.2	0.3	6.1	12.90	SSW	0.7	S	3.6	1001.5	28.0	29.6	27.2	21.4	87
0608	0.1	0.2	6.0	12.31	-	0.0	S	3.6	1001.7	28.2	29.6	27.2	21.7	90
0609	0.1	0.2	5.6	12.09	-	0.0	S	3.6	1001.5	28.8	29.6	27.2	21.9	88
0610	0.2	0.3	5.3	12.37	-	0.0	S	3.6	1001.6	29.7	30.7	27.2	21.4	82
0611	0.2	0.4	5.3	13.10		0.0	S	3.6	1001.5	29.5	30.7	27.2	21.1	85
0612	0.3	0.4	5.6	14.00		0.0	S	3.6	1000.9	29.7	30.7	27.2	25.1	81
0613	0.4	0.6	5.3	14.84	NNW	1.6	S	3.6	1000.6	29.5	30.7	27.2	23.1	85
0614	0.2	0.3	6.0	15.34	NNW	2.7	NNW	3.7	1000.1	28.9	30.7	27.2	22.5	89
0615	0.2	0.3	6.2	15.35	N	2.4	NNW	3.7	999.3	29.0	30.7	27.2	22.6	89
0616	0.2	0.4	5.8	14.82	N	2.7	N	4.1	998.8	28.9	30.7	27.2	21.8	91
0617	0.3	0.5	5.5	13.93	NNW	5.2	NNW	6.1	998.6	28.8	30.7	27.2	21.8	92
0618	0.2	0.4	5.6	12.96	NNW	5.2	NNW	6.3	998.3	28.9	30.7	27.2	21.8	87
0619	0.2	0.3	6.0	12.15	NNW	4.5	NNW	6.7	998.6	28.9	30.7	27.2	21.6	88
0620	0.1	0.2	5.7	11.60	NNW	4.7	NNW	6.7	999.3	28.6	30.7	27.2	21.7	90
0621	0.1	0.2	5.1	11.44	N	4.2	NNW	6.7	1000.0	28.3	30.7	27.2	21.7	92
0622	0.2	0.3	5.3	11.87	NNE	3.4	NNW	6.7	1000.5	28.1	30.7	27.2	21.6	93
0623	0.2	0.4	5.6	12.82	N	2.6	NNW	6.7	1000.5	28.1	30.7	27.2	23.1	92
0624	0.2	0.3	5.4	14.00	N	1.6	NNW	6.7	1000.7	27.8	30.7	27.2	22.0	92

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.2	0.4	5.8	15.13	N	1.5	N	2.2	1000.6	27.7	28.2	27.4	22.8	91
0702	0.2	0.4	5.7	15.95	NNW	2.4	NNW	3.5	1000.2	27.6	28.2	27.2	21.7	92
0703	0.1	0.2	5.9	16.30	NNW	2.3	NNW	3.5	1000.1	27.4	28.2	27.0	23.5	92
0704	0.2	0.3	6.2	16.07	NNW	2.2	NNW	3.5	999.5	27.4	28.2	27.0	22.1	92
0705	0.2	0.3	6.1	15.29	N	2.6	NNW	3.5	999.5	27.5	28.2	27.0	24.9	88
0706	0.1	0.2	6.5	14.28	NNW	3.3	NNW	4.4	1000.1	27.3	28.2	26.8	22.4	88
0707	0.2	0.3	6.1	13.18	N	1.7	NNW	4.4	999.9	27.5	28.2	26.8	21.9	86
0708	0.1	0.2	5.6	12.34	N	1.1	NNW	4.4	999.7	27.7	28.3	26.8	21.6	86
0709	0.1	0.2	4.9	11.92	-	0.0	NNW	4.4	1000.4	28.0	29.2	26.8	21.7	86
0710	0.1	0.2	5.0	11.84	N	0.7	NNW	4.4	1001.2	28.0	29.2	26.8	22.3	87
0711	0.2	0.3	5.5	12.46	NE	2.6	NNW	4.4	1000.9	27.9	29.7	26.8	21.5	86
0712	0.2	0.4	5.4	13.49	ENE	1.0	NNW	4.4	1000.8	28.2	29.7	26.8	21.9	85
0713	0.2	0.3	6.2	14.48	-	0.0	NNW	4.4	1000.6	28.7	29.9	26.8	21.7	82
0714	0.2	0.3	6.3	15.23	ENE	0.9	NNW	4.4	1000.4	29.0	29.9	26.8	22.4	82
0715	0.2	0.3	5.9	15.59	W	3.1	NNW	4.4	1000.0	29.3	29.9	26.8	22.1	77
0716	0.5	0.7	4.9	15.32	WNW	2.9	NNW	4.4	999.6	29.6	30.3	26.8	22.7	71
0717	0.6	0.9	5.1	14.52	W	4.0	WNW	5.3	999.3	29.3	30.3	26.8	22.9	74
0718	0.6	1.0	4.9	13.49	W	3.3	WNW	5.3	999.3	29.2	30.3	26.8	22.3	76
0719	0.6	0.9	5.2	12.49	W	2.6	WNW	5.3	999.5	28.9	30.3	26.8	21.9	76
0720	0.4	0.6	4.9	11.69	W	1.8	WNW	5.3	1000.1	28.4	30.3	26.8	21.9	79
0721	0.3	0.5	4.8	11.22	WSW	2.7	WNW	5.3	1000.2	28.1	30.3	26.8	22.6	86
0722	0.4	0.6	4.7	11.31	SSW	2.9	WNW	5.3	1000.7	27.7	30.3	26.8	22.5	91
0723	0.4	0.7	4.8	12.06	SW	3.9	SW	5.8	1000.7	27.9	30.3	26.8	21.8	91
0724	0.7	1.0	4.7	13.30	SW	4.6	SW	6.0	1000.8	28.0	30.3	26.8	22.4	91
0801	0.6	0.9	5.0	14.54	WSW	4.4	WSW	6.4	1000.6	27.9	28.5	27.5	22.9	93
0802	0.4	0.6	5.6	15.65	WSW	3.4	WSW	6.4	1000.0	27.7	28.5	27.3	22.1	93
0803	0.3	0.4	5.9	16.32	WNW	3.0	WSW	6.4	999.9	28.1	28.7	27.3	22.6	88
0804	0.2	0.3	6.2	16.44	N	2.9	WSW	6.4	1000.0	28.0	28.7	27.3	22.2	87
0805	0.3	0.5	5.9	15.87	NNW	2.7	WSW	6.4	1000.2	27.9	28.7	27.3	23.2	87
0806	0.3	0.5	5.0	14.91	NNE	3.4	WSW	6.4	1000.2	27.5	28.7	27.1	26.5	86
0807	0.3	0.5	5.6	13.75	NE	1.7	WSW	6.4	1000.5	27.1	28.7	26.5	22.5	89
0808	0.3	0.5	5.2	12.65	ENE	1.1	WSW	6.4	1000.6	27.0	28.7	26.5	21.9	88
0809	0.3	0.4	5.1	11.86	ENE	1.2	WSW	6.4	1000.7	27.1	28.7	26.5	22.4	87
0810	0.2	0.4	4.6	11.58	NE	2.6	WSW	6.4	1001.0	27.5	28.7	26.5	22.7	85
0811	0.3	0.5	4.6	11.86	E	0.6	WSW	6.4	1000.8	27.9	28.7	26.5	23.4	83
0812	0.3	0.5	4.8	12.79	S	1.6	WSW	6.4	1000.7	29.7	30.5	26.5	22.9	75
0813	0.4	0.6	5.2	13.97	SSW	2.0	WSW	6.4	1000.4	29.1	30.5	26.5	22.1	77
0814	0.3	0.4	5.6	14.98	SSW	0.9	WSW	6.4	1000.2	28.1	30.5	26.5	22.4	82
0815	0.2	0.3	6.0	15.65	SSW	0.6	WSW	6.4	999.9	28.3	30.5	26.5	22.5	85
0816	0.2	0.4	5.2	15.73	W	1.4	WSW	6.4	999.2	27.9	30.5	26.5	22.7	86
0817	0.3	0.5	5.2	15.20	-	0.1	WSW	6.4	998.9	27.7	30.5	26.5	22.9	84
0818	0.3	0.5	5.6	14.23	-	0.4	WSW	6.4	998.9	27.6	30.5	26.5	22.6	86
0819	0.2	0.4	6.3	13.07		0.3	WSW	6.4	998.7	27.3	30.5	26.5	22.8	87
0820	0.3	0.4	5.7	12.04		1.2	WSW	6.4	998.9	27.2	30.5	26.5	22.1	88
0821	0.2	0.3	4.8	11.32	SSE	1.2	WSW	6.4	999.2	27.0	30.5	26.5	22.6	90
0822	0.2	0.3	4.6	11.04	-	0.0	WSW	6.4	999.2	27.2	30.5	26.5	22.8	89
0823	0.2	0.4	4.6	11.45	E	3.3	WSW	6.4	999.3	26.6	30.5	26.1	22.6	87
0824	0.2	0.4	5.7	12.52	E	2.8	ENE	6.4	998.9	25.5	30.5	25.1	22.5	88
0901	0.3	0.5	5.6	13.85	E	4.5	E	6.9	998.3	25.1	25.7	24.7	22.2	88
0902	0.4	0.6	5.4	15.15	E	3.1	E	6.9	997.5	24.6	25.7	24.2	23.0	93
0903	0.3	0.4	5.5	16.12	ENE	5.0	E	6.9	997.2	23.9	25.7	23.6	23.1	96
0904	0.2	0.3	5.4	16.55	NE	6.9	ENE	8.3	996.8	24.0	25.7	23.4	22.5	96
0905	0.2	0.4	6.0	16.30	NE	9.0	ENE	11.1	996.6	23.8	25.7	23.4	23.3	96
0906	0.3	0.5	5.0	15.48	NE	10.0	NE	13.5	996.8	23.9	25.7	23.2	23.5	94
0907	0.4	0.6	4.7	14.30	NE	10.9	NE	14.2	996.9	23.3	25.7	22.9	23.5	94
0908	0.3	0.5	4.9	13.13	ENE	10.9	NE	14.2	996.4	23.7	25.7	22.9	22.6	93
0909	0.2	0.3	5.4	12.13	E	9.0	NE	14.2	995.6	24.1	25.7	22.9	22.1	92
0910	0.1	0.2	5.6	11.54	ENE	7.2	NE	14.2	996.1	24.5	25.7	22.9	22.5	92
0911	0.1	0.2	5.4	11.48	ENE	4.9	NE	14.2	996.2	24.3	25.7	22.9	22.6	95
0912	0.2	0.3	5.7	12.20	ENE	4.5	NE	14.2	996.3	24.4	25.7	22.9	22.5	96
0913	0.3	0.4	6.3	13.35	NE	4.6	NE	14.2	996.2	24.5	25.7	22.9	22.3	95
0914	0.3	0.4	5.6	14.49	NNE	4.6	NE	14.2	996.3	24.8	25.7	22.9	22.8	92
0915	0.4	0.6	5.3	15.45	NNE	4.9	NE	14.2	996.3	25.0	25.7	22.9	22.9	90
0916	0.2	0.4	5.8	15.90	N	4.8	NE	14.2	996.2	25.7	26.4	22.9	22.9	85
0917	0.3	0.4	6.5	15.71	NNE	3.5	NE	14.2	996.3	25.7	26.4	22.9	22.3	88
0918	0.3	0.5	6.9	14.89	NE	0.8	NE	14.2	996.2	25.1	26.4	22.9	22.4	91
0919	0.4	0.7	8.0	13.75	-	0.2	NE	14.2	996.8	25.4	26.4	22.9	22.5	89
0920	0.5	0.8	7.8	12.63	NNE	0.8	NE	14.2	997.6	25.4	26.4	22.9	21.9	90
0921	0.4	0.7	5.8	11.68	NW	3.8	NE	14.2	998.2	25.5	26.4	22.9	22.2	91
0922	0.4	0.7	4.9	11.09	NW	2.9	NE	14.2	998.5	25.7	26.4	22.9	22.4	89
0923	0.4	0.7	4.5	11.04	NW	3.7	NE	14.2	998.4	25.8	26.4	22.9	22.8	91
0924	0.3	0.5	5.6	11.79	NNW	4.1	NE	14.2	998.4	26.0	26.6	22.9	22.5	88

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.4	0.7	6.0	13.08	N	3.6	NNW	4.6	998.5	26.1	26.6	25.7	22.0	86
1002	0.6	0.9	6.0	14.44	NNW	2.7	NNW	4.6	998.7	25.8	26.6	25.4	22.9	88
1003	0.7	1.1	5.2	15.71	WNW	2.4	NNW	4.6	999.1	25.2	26.6	24.8	22.5	92
1004	0.6	0.8	6.6	16.48	WNW	2.4	NNW	4.6	999.0	25.5	26.6	24.8	22.8	88
1005	0.4	0.5	7.0	16.61	WNW	1.3	NNW	4.6	998.8	25.4	26.6	24.8	22.9	87
1006	0.6	0.8	7.6	16.05	-	0.2	NNW	4.6	999.3	24.7	26.6	24.3	23.4	92
1007	0.5	0.8	8.3	15.01	S	1.0	NNW	4.6	999.6	24.8	26.6	24.3	23.2	90
1008	0.5	0.8	8.9	13.78	-	0.0	NNW	4.6	1000.1	26.3	27.3	24.3	23.2	82
1009	0.5	0.7	9.0	12.68	-	0.0	NNW	4.6	1000.6	26.2	28.5	24.3	22.4	84
1010	0.3	0.5	7.6	11.86	-	0.3	NNW	4.6	1001.0	26.2	28.5	24.3	22.6	88
1011	0.3	0.5	7.3	11.43	SW	2.2	NNW	4.6	1001.0	26.3	28.5	24.3	22.8	85
1012	0.3	0.5	5.9	11.68	SW	0.9	NNW	4.6	1000.8	26.1	28.5	24.3	22.7	86
1013	0.4	0.6	6.1	12.67	SW	1.5	NNW	4.6	1000.8	26.4	28.5	24.3	22.4	83
1014	0.5	0.8	6.7	13.93	W	2.8	NNW	4.6	1000.9	26.8	28.5	24.3	22.3	82
1015	0.5	0.8	6.7	15.07	WNW	1.5	NNW	4.6	1000.5	27.0	28.5	24.3	22.6	81
1016	0.4	0.7	7.0	15.88	WNW	1.2	NNW	4.6	1000.7	27.3	28.5	24.3	22.6	81
1017	0.4	0.6	8.2	16.10	WNW	0.7	NNW	4.6	1000.7	27.6	28.5	24.3	22.5	79
1018	0.6	0.8	8.0	15.58	WNW	2.0	NNW	4.6	1000.9	27.7	28.5	24.3	22.7	78
1019	0.5	0.7	9.0	14.56	WNW	1.7	NNW	4.6	1001.0	27.2	28.5	24.3	22.8	82
1020	0.5	0.7	8.9	13.35	WNW	1.0	NNW	4.6	1001.2	26.7	28.5	24.3	23.1	87
1021	0.3	0.5	7.7	12.28	WNW	1.0	NNW	4.6	1001.9	26.6	28.5	24.3	22.7	88
1022	0.3	0.5	7.3	11.45	WNW	1.3	NNW	4.6	1002.3	25.9	28.5	24.3	22.7	91
1023	0.2	0.4	7.2	11.05	ESE	1.2	NNW	4.6	1002.8	26.0	28.5	24.3	22.9	90
1024	0.3	0.4	7.5	11.29	-	0.3	NNW	4.6	1003.1	26.0	28.5	24.3	23.1	91
1101	0.4	0.6	7.0	12.32	SE	0.6	SE	1.5	1003.2	25.2	26.4	24.9	22.6	93
1102	0.6	0.9	7.4	13.70	SE	1.1	ESE	2.6	1003.3	25.5	26.4	24.7	22.4	92
1103	0.7	1.0	6.6	15.06	SE	0.8	ESE	2.6	1003.6	25.4	26.4	24.7	22.8	92
1104	0.5	0.8	7.5	16.14	SE	0.8	ESE	2.6	1003.6	25.3	26.4	24.6	22.6	92
1105	0.4	0.6	7.4	16.64	-	0.1	ESE	2.6	1004.1	24.9	26.4	24.5	23.2	94
1106	0.5	0.8	7.8	16.47	-	0.4	ESE	2.6	1004.5	24.7	26.4	24.1	23.3	94
1107	0.5	0.7	7.9	15.63	SE	0.8	ESE	2.6	1004.9	25.5	26.6	24.1	23.5	90
1108	0.5	0.7	8.4	14.45	-	0.0	ESE	2.6	1005.5	28.1	29.1	24.1	23.2	79
1109	0.4	0.6	8.5	13.24	-	0.0	ESE	2.6	1005.7	27.6	29.5	24.1	23.0	79
1110	0.3	0.4	8.9	12.26		0.1	ESE	2.6	1006.3	26.8	29.5	24.1	23.2	80
1111	0.2	0.4	7.6	11.56		0.0	ESE	2.6	1006.1	27.1	29.5	24.1	23.0	85
1112	0.2	0.3	6.9	11.37		0.0	ESE	2.6	1006.2	26.9	29.5	24.1	23.1	85
1113	0.3	0.4	6.8	11.96		0.0	ESE	2.6	1006.1	27.3	29.5	24.1	23.1	81
1114	0.4	0.7	7.2	13.16	ESE	0.8	ESE	2.6	1006.2	27.6	29.5	24.1	22.9	80
1115	0.5	0.8	7.1	14.45	NW	2.7	NW	3.5	1006.1	27.7	29.5	24.1	23.2	80
1116	0.4	0.7	7.0	15.51	NW	2.9	NW	3.7	1005.9	27.4	29.5	24.1	23.1	82
1117	0.4	0.5	7.7	16.10	NW	3.8	NW	4.3	1006.0	27.6	29.5	24.1	22.8	79
1118	0.4	0.6	7.9	16.01	NW	3.1	NW	4.7	1005.5	27.5	29.5	24.1	22.8	79
1119	0.4	0.5	8.2	15.27	N	3.0	NW	4.7	1006.1	27.3	29.5	24.1	23.0	80
1120	0.4	0.6	8.6	14.15	NNE	3.7	NW	4.7	1006.4	26.7	29.5	24.1	23.2	85
1121	0.4	0.6	8.7	12.98	NE	3.8	NW	4.7	1007.1	26.8	29.5	24.1	23.4	85
1122	0.4	0.6	8.7	12.00	NE	3.9	NW	4.7	1007.8	26.6	29.5	24.1	23.2	88
1123	0.3	0.4	8.1	11.33	NE	2.1	NW	4.7	1007.9	26.4	29.5	24.1	23.8	89
1124	0.3	0.4	7.9	11.14	-	0.1	NW	4.7	1008.4	25.7	29.5	24.1	23.8	92
1201	0.3	0.5	6.8	11.69	-	0.1	NE	0.8	1008.0	25.5	26.4	24.9	23.4	92
1202	0.4	0.7	6.5	12.89	NE	0.6	NE	0.9	1008.2	25.4	26.4	24.9	23.0	93
1203	0.5	0.8	6.2	14.24	NE	0.6	NE	1.3	1008.7	25.4	26.4	24.9	23.6	93
1204	0.5	0.7	6.5	15.51	-	0.3	NE	1.3	1008.9	25.2	26.4	24.7	23.2	93
1205	0.3	0.5	6.5	16.34	ESE	1.3	SE	2.3	1009.2	25.2	26.4	24.5	23.3	88
1206	0.3	0.5	7.6	16.57	ESE	1.1	SE	2.4	1009.7	25.1	26.4	24.5	23.4	91
1207	0.4	0.6	7.5	16.10	SSE	2.0	SSE	3.1	1010.1	25.8	26.4	24.5	23.5	86
1208	0.4	0.5	7.6	15.05	SE	3.5	SE	4.6	1010.2	26.2	26.8	24.5	23.1	84
1209	0.3	0.5	8.0	13.86	SSE	3.0	SE	4.6	1010.2	26.9	27.5	24.5	23.6	81
1210	0.3	0.5	7.7	12.77	SE	1.2	SE	4.6	1010.3	28.1	29.2	24.5	23.3	75
1211	0.3	0.4	7.1	11.91	SSE	0.6	SE	4.6	1010.0	29.3	30.6	24.5	23.3	71
1212	0.2	0.3	8.0	11.43	SW	2.2	SE	4.6	1010.1	27.9	30.6	24.5	23.6	76
1213	0.2	0.4	6.2	11.55	WSW	0.6	SE	4.6	1009.9	26.9	30.6	24.5	23.3	82
1214	0.3	0.4	6.7	12.41	WNW	1.1	SE	4.6	1009.7	26.8	30.6	24.5	23.3	83
1215	0.4	0.7	6.9	13.66	N	1.8	SE	4.6	1009.4	26.9	30.6	24.5	23.1	83
1216	0.4	0.5	6.6	14.87	NNE	2.7	SE	4.6	1009.2	27.1	30.6	24.5	23.5	82
1217	0.3	0.5	6.7	15.82	NNW	2.2	SE	4.6	1009.6	26.9	30.6	24.5	23.3	83
1218	0.2	0.3	6.7	16.21	NW	2.4	SE	4.6	1009.8	26.6	30.6	24.5	23.1	85
1219	0.2	0.3	7.4	15.91	N	3.2	SE	4.6	1009.9	26.4	30.6	24.5	23.1	87
1220	0.3	0.4	7.5	15.01	N	1.7	SE	4.6	1009.8	26.3	30.6	24.5	23.2	90
1221	0.4	0.5	7.8	13.87	SW	1.5	SE	4.6	1010.4	25.9	30.6	24.5	23.8	91
1222	0.3	0.4	7.6	12.81	NNE	1.5	SE	4.6	1010.5	25.8	30.6	24.5	23.6	93
1223	0.3	0.4	7.9	11.96	-	0.2	SE	4.6	1010.3	25.6	30.6	24.5	23.3	94
1224	0.2	0.3	7.5	11.46	E	0.9	SE	4.6	1010.2	25.7	30.6	24.5	23.9	93

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.2	0.3	6.2	11.51	E	1.1	SE	3.3	1010.0	25.9	26.6	25.4	24.0	90
1302	0.2	0.4	5.8	12.24	SE	4.1	SSE	6.1	1009.4	26.1	26.8	25.4	23.5	90
1303	0.3	0.5	5.9	13.43	SSE	3.1	SSE	7.5	1009.3	25.6	26.8	25.3	23.0	88
1304	0.4	0.6	5.7	14.70	SSE	2.6	SSE	7.5	1009.0	25.5	26.8	25.1	23.9	89
1305	0.2	0.4	6.0	15.80	SSE	2.8	SSE	7.5	1009.6	25.5	26.8	25.1	23.6	88
1306	0.2	0.3	6.2	16.38	SSE	4.5	SSE	7.5	1009.6	25.3	26.8	25.0	23.3	88
1307	0.2	0.3	6.6	16.32	SSE	4.7	SSE	7.5	1009.4	25.3	26.8	24.9	23.0	87
1308	0.2	0.4	6.9	15.65	SSE	3.8	SSE	7.5	1009.8	24.8	26.8	24.5	23.2	90
1309	0.2	0.3	6.8	14.58	SE	3.6	SSE	7.5	1010.2	24.6	26.8	24.3	23.6	91
1310	0.3	0.4	7.0	13.46	SSE	3.4	SSE	7.5	1010.3	24.7	26.8	24.3	23.6	90
1311	0.2	0.3	6.8	12.53	SE	3.5	SSE	7.5	1009.9	24.6	26.8	24.3	23.4	91
1312	0.2	0.2	6.1	11.79	SSE	3.7	SSE	7.5	1009.5	24.7	26.8	24.3	23.3	89
1313	0.1	0.2	5.5	11.47	SE	3.3	SSE	7.5	1009.3	25.3	26.8	24.3	23.3	78
1314	0.2	0.3	5.4	11.86	SE	3.1	SSE	7.5	1009.6	25.0	26.8	24.3	23.6	75
1315	0.2	0.3	6.0	12.87	SE	5.9	SE	7.9	1009.1	24.7	26.8	24.3	23.3	78
1316	0.3	0.5	5.9	14.06	SE	8.1	SE	12.1	1008.0	24.2	26.8	23.8	23.1	83
1317	0.3	0.5	5.7	15.20	SE	9.6	SSE	14.6	1007.2	24.0	26.8	23.6	23.8	85
1318	0.2	0.4	5.5	15.92	SE	10.9	SSE	18.1	1006.8	24.3	26.8	23.6	23.7	83
1319	0.1	0.2	5.2	16.10	SE	7.9	SSE	18.1	1007.0	24.4	26.8	23.6	24.4	81
1320	0.3	0.4	5.4	15.62	ESE	4.4	SSE	18.1	1006.8	24.3	26.8	23.6	24.3	80
1321	0.3	0.5	5.4	14.71	SE	4.8	SSE	18.1	1007.4	24.1	26.8	22.8	23.6	81
1322	0.3	0.4	6.2	13.68	ESE	6.2	SSE	18.1	1007.6	21.8	26.8	21.5	23.5	92
1323	0.2	0.3	6.4	12.77	E	6.7	SSE	18.1	1008.0	22.2	26.8	21.5	22.8	91
1324	0.2	0.3	6.3	12.09	E	6.5	SSE	18.1	1007.2	22.5	26.8	21.5	23.3	90
1401	0.2	0.3	5.7	11.71	E	7.7	E	10.1	1006.7	23.0	23.5	22.2	23.7	87
1402	0.2	0.3	5.6	11.87	E	9.7	E	11.9	1006.0	22.7	23.5	22.2	23.6	90
1403	0.3	0.5	5.4	12.69	E	8.6	E	12.4	1005.5	22.7	23.5	22.2	23.2	91
1404	0.4	0.6	5.7	13.80	E	7.0	E	12.4	1004.6	22.8	23.5	22.2	22.9	91
1405	0.5	0.8	5.5	14.92	E	6.8	E	12.4	1004.6	23.0	23.5	22.2	23.9	90
1406	0.5	0.7	6.0	15.77	E	8.3	E	12.4	1004.0	22.7	23.5	22.2	22.8	91
1407	0.4	0.6	6.3	16.05	E	7.8	E	12.4	1003.8	22.6	23.5	22.2	23.3	92
1408	0.4	0.6	5.9	15.81	E	6.4	E	12.4	1003.8	22.9	23.5	22.2	23.4	92
1409	0.4	0.5	6.7	14.99	ESE	6.5	E	12.4	1004.1	23.5	24.1	22.2	23.5	87
1410	0.3	0.5	6.0	13.97	E	6.0	E	12.4	1004.0	23.7	24.4	22.2	23.3	87
1411	0.3	0.5	6.5	12.99	ESE	5.8	E	12.4	1003.5	24.0	24.6	22.2	22.6	87
1412	0.3	0.4	6.6	12.18	ESE	6.1	E	12.4	1003.6	24.1	24.8	22.2	22.8	88
1413	0.2	0.4	6.7	11.63	ESE	7.2	E	12.4	1003.1	23.7	24.8	22.2	23.2	94
1414	0.2	0.3	6.0	11.54	ESE	6.8	E	12.4	1002.7	24.4	25.0	22.2	23.2	91
1415	0.3	0.4	5.7	12.08	SE	7.4	E	12.4	1002.1	25.1	25.7	22.2	22.9	89
1416	0.4	0.6	6.1	13.05	SSE	6.6	E	12.4	1001.8	26.5	27.4	22.2	22.6	85
1417	0.5	0.8	6.4	14.17	SSE	6.4	E	12.4	1001.8	26.8	27.5	22.2	22.7	85
1418	0.4	0.6	6.1	15.19	SSE	6.2	E	12.4	1001.9	26.2	27.5	22.2	22.6	88
1419	0.6	0.9	6.0	15.79	SSE	7.3	E	12.4	1002.2	26.2	27.5	22.2	23.8	87
1420	0.5	0.7	6.2	15.84	SSE	6.6	E	12.4	1002.5	25.0	27.5	22.2	23.8	95
1421	0.6	0.9	6.9	15.34	SSE	8.2	E	12.4	1002.8	24.9	27.5	22.2	23.2	92
1422	0.5	0.7	7.1	14.47	SSE	7.9	E	12.4	1003.0	25.3	27.5	22.2	23.7	90
1423	0.4	0.6	6.5	13.57	SSE	9.2	SSE	12.5	1003.0	25.0	27.5	22.2	23.6	91
1424	0.5	0.7	7.1	12.78	SSE	8.2	SSE	12.5	1002.7	25.0	27.5	22.2	23.3	91
1501	0.4	0.6	6.7	12.21	SE	8.2	SE	10.3	1002.4	24.9	25.5	24.6	23.1	90
1502	0.4	0.6	6.4	11.99	SSE	7.3	SSE	10.6	1002.3	24.8	25.5	24.4	22.9	92
1503	0.5	0.7	6.7	12.32	SSE	7.3	SSE	10.6	1002.2	25.0	25.5	24.4	22.6	91
1504	0.5	0.8	5.4	13.10	S	9.2	S	11.6	1002.0	24.8	25.6	24.3	22.9	94
1505	0.7	1.0	5.7	14.04	SSE	7.9	S	11.6	1001.7	24.8	25.6	24.3	23.4	92
1506	0.8	1.2	5.6	14.94	SSE	7.9	S	11.9	1001.7	24.9	25.6	24.3	23.5	91
1507	0.6	0.9	5.9	15.61	SSE	8.0	S	11.9	1001.6	24.9	25.6	24.3	23.8	91
1508	0.5	0.7	6.5	15.78	SSE	10.2	S	13.2	1001.7	25.1	25.8	24.3	23.9	90
1509	0.5	0.7	6.4	15.43	S	9.7	S	15.0	1002.2	25.3	25.8	24.3	23.7	90
1510	0.6	0.9	6.4	14.66	S	10.6	S	15.0	1002.0	25.7	26.2	24.3	23.7	88
1511	0.5	0.8	6.7	13.77	S	9.5	S	15.0	1002.1	25.0	26.2	24.3	23.4	93
1512	0.5	0.8	6.8	12.89	S	11.8	S	15.1	1001.6	25.5	26.2	24.3	23.4	91
1513	0.4	0.7	6.2	12.18	S	11.2	S	15.1	1001.0	25.8	26.3	24.3	23.2	90
1514	0.7	1.1	4.9	11.76	SSW	11.0	S	15.1	1000.9	25.9	26.5	24.3	23.0	92
1515	0.6	1.0	4.8	11.79	SW	8.5	S	15.1	1000.9	26.1	26.7	24.3	23.3	92
1516	0.9	1.3	4.7	12.36	SW	7.2	S	15.1	1000.9	25.9	26.7	24.3	23.4	92
1517	0.8	1.2	5.0	13.29	SW	6.6	S	15.1	1000.9	26.1	26.9	24.3	23.6	92
1518	0.9	1.4	5.1	14.29	SW	7.6	S	15.1	1000.9	26.0	26.9	24.3	23.4	92
1519	0.7	1.1	5.5	15.16	SW	7.8	S	15.1	1001.2	25.6	26.9	24.3	24.1	94
1520	0.7	1.1	5.4	15.65	SW	6.7	S	15.1	1001.9	25.4	26.9	24.3	24.3	95
1521	0.5	0.8	5.6	15.68	WSW	4.3	S	15.1	1002.4	25.5	26.9	24.3	24.3	89
1522	0.6	1.0	5.6	15.27	WSW	3.2	S	15.1	1002.6	25.0	26.9	24.3	24.7	92
1523	0.5	0.8	5.3	14.56	WSW	3.1	S	15.1	1002.8	25.0	26.9	24.3	24.7	91
1524	0.7	1.1	5.0	13.79	WSW	2.7	S	15.1	1003.0	25.0	26.9	24.3	24.1	90

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.8	1.2	5.1	13.10	W	2.1	WSW	3.3	1003.1	24.9	25.5	24.5	23.8	91
1602	0.6	0.9	5.6	12.59	W	3.5	W	6.6	1003.3	24.8	25.5	24.4	23.8	92
1603	0.7	1.1	5.2	12.35	WSW	2.4	W	6.6	1003.3	24.5	25.5	24.2	23.8	91
1604	0.7	1.0	5.1	12.57	SW	4.0	W	6.6	1003.4	24.4	25.5	24.1	23.8	93
1605	0.7	1.1	5.1	13.20	SSW	4.2	W	6.6	1003.5	24.7	25.5	24.1	23.8	92
1606	0.9	1.4	4.9	14.02	SW	3.9	W	6.6	1003.8	24.9	25.5	24.1	23.8	91
1607	0.7	1.1	5.3	14.76	SW	3.7	W	6.6	1004.2	24.8	25.6	24.1	23.9	92
1608	0.6	0.9	5.3	15.26	WSW	4.1	W	6.6	1004.4	24.6	25.6	24.1	24.0	92
1609	0.5	0.7	5.4	15.40	SW	4.7	W	6.6	1004.7	24.9	25.6	24.1	24.2	89
1610	0.7	1.0	5.1	15.09	SW	4.2	W	6.6	1005.1	24.7	25.6	24.1	24.2	91
1611	0.6	1.0	5.1	14.44	SW	5.5	SW	8.6	1005.4	24.7	25.6	23.6	24.1	88
1612	0.7	1.1	5.1	13.66	SW	3.3	SW	8.6	1005.6	24.8	25.6	23.5	24.0	86
1613	0.6	1.0	5.4	12.92	SW	4.6	SW	8.6	1005.5	25.4	25.9	23.5	23.9	86
1614	0.6	1.0	5.0	12.28	W	2.9	SW	8.6	1005.2	24.6	25.9	23.5	23.9	91
1615	0.6	1.0	4.6	11.87	WSW	2.9	SW	8.6	1004.9	24.7	25.9	23.5	23.8	90
1616	0.6	0.9	4.7	11.86	WSW	4.6	SW	8.6	1005.0	24.3	25.9	23.5	23.8	93
1617	0.6	0.9	4.8	12.33	SW	4.2	SW	8.6	1004.7	25.1	25.9	23.5	23.8	88
1618	0.6	0.9	4.9	13.13	WSW	2.5	SW	8.6	1004.3	25.0	25.9	23.5	23.9	90
1619	0.7	1.1	4.9	14.08	WSW	1.2	SW	8.6	1004.6	24.8	25.9	23.5	23.9	92
1620	0.6	0.9	5.1	14.95	WSW	2.2	SW	8.6	1005.4	24.4	25.9	23.5	24.1	92
1621	0.4	0.6	5.2	15.50	WSW	3.2	SW	8.6	1006.5	24.5	25.9	23.5	24.3	93
1622	0.3	0.5	5.2	15.64	WNW	2.8	SW	8.6	1006.5	24.4	25.9	23.5	24.1	93
1623	0.4	0.6	5.1	15.39	NW	2.0	SW	8.6	1006.4	24.2	25.9	23.5	24.1	92
1624	0.4	0.6	5.0	14.83	NW	2.0	SW	8.6	1006.7	24.3	25.9	23.5	24.1	88
1701	0.4	0.6	5.0	14.19	WNW	1.4	WNW	2.6	1006.5	24.2	24.7	23.8	24.0	92
1702	0.3	0.5	5.2	13.53	WNW	1.1	WNW	2.6	1006.1	24.2	24.7	23.8	24.2	92
1703	0.4	0.6	5.1	12.97	WNW	0.8	WNW	2.6	1006.5	24.2	24.7	23.8	24.3	93
1704	0.2	0.4	5.3	12.66	WNW	0.6	WNW	2.6	1006.5	24.1	24.8	23.7	24.3	92
1705	0.3	0.5	4.9	12.70	-	0.4	WNW	2.6	1006.8	24.5	25.0	23.7	24.2	90
1706	0.4	0.6	4.7	13.12	SSW	0.5	WNW	2.6	1007.1	24.4	25.0	23.7	24.1	90
1707	0.4	0.6	4.9	13.74	SSE	2.0	SSE	2.7	1007.0	24.5	25.0	23.7	24.0	90
1708	0.3	0.5	4.8	14.40	SW	1.6	SSE	2.7	1007.4	24.6	25.6	23.7	24.0	91
1709	0.3	0.4	5.3	14.98	SW	1.9	SSW	2.9	1007.8	25.3	27.3	23.7	23.9	87
1710	0.2	0.3	5.3	15.22	SW	1.1	SSW	2.9	1008.2	25.6	27.3	23.7	24.0	86
1711	0.2	0.3	5.4	15.04	-	0.3	SSW	2.9	1008.7	25.8	27.3	23.7	24.1	85
1712	0.3	0.4	4.9	14.55	-	0.1	SSW	2.9	1008.4	26.1	27.3	23.7	24.0	78
1713	0.3	0.5	4.8	13.83	-	0.0	SSW	2.9	1008.3	26.8	28.3	23.7	24.0	75
1714	0.3	0.5	4.8	13.10	W	0.5	SSW	2.9	1008.2	26.7	29.4	23.7	24.1	76
1715	0.4	0.6	4.4	12.47	WNW	2.7	WNW	3.6	1007.8	26.4	29.4	23.7	24.1	78
1716	0.3	0.5	4.4	12.02	NW	3.1	NW	5.4	1007.9	26.0	29.4	23.7	24.2	81
1717	0.3	0.5	4.4	11.88	NW	2.0	NW	5.4	1008.1	26.1	29.4	23.7	24.2	80
1718	0.4	0.7	4.4	12.19	NW	2.5	NW	5.4	1008.1	26.1	29.4	23.7	24.2	81
1719	0.4	0.7	4.5	12.91	NW	3.4	NW	5.4	1008.3	26.2	29.4	23.7	24.0	78
1720	0.6	1.0	4.5	13.82	NW	2.5	NW	5.4	1008.8	25.8	29.4	23.7	24.1	81
1721	0.5	0.8	4.6	14.73	WNW	1.0	NW	5.4	1009.2	25.4	29.4	23.7	24.3	84
1722	0.4	0.6	4.7	15.42	-	0.2	NW	5.4	1009.6	25.1	29.4	23.7	24.3	87
1723	0.2	0.4	4.9	15.76	SSW	2.1	NW	5.4	1009.5	25.0	29.4	23.7	23.7	89
1724	0.1	0.2	5.2	15.69	S	1.5	NW	5.4	1009.6	24.7	29.4	23.7	24.1	90
1801	0.2	0.4	4.9	15.27	S	0.7	S	1.3	1009.8	24.6	25.3	24.3	23.9	90
1802	0.3	0.5	4.6	14.63	S	1.0	S	1.5	1009.7	24.8	25.3	24.2	24.4	88
1803	0.2	0.3	4.9	13.93		1.0	S	1.7	1009.9	24.7	25.3	24.2	24.1	86
1804	0.2	0.4	4.7	13.28		1.2	S	1.7	1009.9	24.8	25.4	24.2	24.1	86
1805	0.2	0.3	4.9	12.80	SSE	2.2	SSE	2.9	1010.1	24.8	25.4	24.2	24.0	86
1806	0.1	0.2	4.9	12.60	SSE	2.3	SSE	2.9	1010.3	24.8	25.5	24.2	24.1	87
1807	0.1	0.2	5.1	12.78	SSE	2.7	SSE	3.5	1010.9	25.1	25.5	24.2	24.0	87
1808	0.2	0.3	5.2	13.32	S	4.3	S	5.9	1010.7	25.9	26.5	24.2	23.8	87
1809	0.2	0.3	5.0	14.08	SSW	5.5	SW	6.4	1011.4	25.5	26.6	24.2	23.7	91
1810	0.2	0.3	5.5	14.77	SW	3.8	SW	6.4	1011.9	26.0	26.6	24.2	24.3	90
1811	0.1	0.2	5.2	15.15	SSW	3.5	SW	6.4	1011.6	26.4	27.0	24.2	24.3	87
1812	0.1	0.2	5.4	15.12	SW	2.5	SW	6.4	1011.5	26.3	27.2	24.2	24.0	87
1813	0.1	0.2	5.5	14.72	SW	3.9	SW	6.4	1010.9	26.7	27.2	24.2	24.2	86
1814	0.1	0.2	5.1	14.05	SW	2.6	SW	6.4	1010.9	27.3	28.1	24.2	23.9	81
1815	0.1	0.2	5.2	13.29	WSW	2.6	SW	6.4	1010.8	26.3	28.1	24.2	23.9	86
1816	0.2	0.3	5.0	12.58	W	2.9	SW	6.4	1010.6	26.4	28.1	24.2	24.2	86
1817	0.2	0.4	4.5	12.01	W	2.9	SW	6.4	1010.7	26.3	28.1	24.2	24.3	87
1818	0.2	0.4	4.3	11.72	WSW	2.5	SW	6.4	1010.4	26.2	28.1	24.2	24.4	87
1819	0.2	0.3	4.5	11.88	WSW	2.9	SW	6.4	1010.6	26.0	28.1	24.2	24.4	89
1820	0.2	0.3	4.7	12.57	WSW	2.4	SW	6.4	1011.1	25.7	28.1	24.2	24.2	89
1821	0.2	0.4	4.9	13.57	SW	2.5	SW	6.4	1011.7	25.6	28.1	24.2	24.3	91
1822	0.3	0.4	4.8	14.62	SW	1.2	SW	6.4	1012.0	25.5	28.1	24.2	24.5	90
1823	0.2	0.3	5.0	15.50	-	0.0	SW	6.4	1012.2	25.3	28.1	24.2	23.9	92
1824	0.2	0.3	5.1	16.03	-	0.2	SW	6.4	1012.0	25.1	28.1	24.2	24.4	92

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.1	0.1	5.2	16.09	S	1.9	SSE	2.5	1012.1	25.1	25.7	24.5	23.5	91
1902	0.2	0.3	4.9	15.70	SSE	1.4	SSE	2.5	1012.1	25.1	25.7	24.5	24.3	90
1903	0.1	0.2	5.0	14.97	-	0.0	SSE	2.5	1011.3	25.0	25.7	24.5	25.0	90
1904	0.2	0.3	4.7	14.12	ESE	2.0	ESE	2.9	1010.8	24.9	25.7	24.5	23.8	92
1905	0.2	0.3	4.7	13.30	SE	3.6	ESE	5.1	1011.2	24.9	25.7	24.5	24.2	91
1906	0.2	0.4	4.5	12.67	ESE	2.4	ESE	5.1	1011.5	24.9	25.7	24.5	23.6	89
1907	0.2	0.3	4.4	12.31	SSE	3.4	ESE	5.1	1012.0	25.0	25.7	24.5	24.0	88
1908	0.2	0.4	4.4	12.33	SE	3.5	ESE	5.1	1011.8	25.6	26.2	24.5	24.2	85
1909	0.2	0.3	4.6	12.88	SE	3.3	ESE	5.1	1011.8	26.0	26.7	24.5	24.0	81
1910	0.2	0.3	4.7	13.78	SSE	3.4	ESE	5.1	1012.0	27.1	27.9	24.5	23.9	77
1911	0.1	0.2	4.8	14.67	SSE	2.1	ESE	5.1	1012.1	26.6	27.9	24.5	24.3	81
1912	0.1	0.2	5.2	15.32	SSE	2.7	ESE	5.1	1011.9	27.2	27.9	24.5	23.8	80
1913	0.0	0.1	5.3	15.47	S	1.7	ESE	5.1	1011.5	27.5	28.1	24.5	24.5	79
1914	0.1	0.1	5.2	15.12	SSW	3.6	SSW	5.3	1011.4	27.3	28.3	24.5	23.7	81
1915	0.1	0.2	5.2	14.36	S	4.1	S	6.9	1010.4	28.1	28.6	24.5	24.0	70
1916	0.1	0.2	5.2	13.43	SSW	3.3	S	6.9	1010.4	27.5	28.6	24.5	24.2	82
1917	0.1	0.2	5.1	12.54	S	3.6	S	6.9	1010.0	26.8	28.6	24.5	23.7	85
1918	0.1	0.2	4.7	11.83	S	1.5	S	6.9	1009.8	26.9	28.6	24.5	24.3	81
1919	0.1	0.1	4.6	11.45	ESE	3.0	S	6.9	1009.6	27.0	28.6	24.5	24.5	82
1920	0.1	0.2	4.4	11.52	SE	3.9	S	6.9	1009.5	27.2	28.6	24.5	24.4	79
1921	0.2	0.3	4.5	12.26	SE	4.7	S	6.9	1009.8	27.1	28.6	24.5	24.0	83
1922	0.1	0.2	5.1	13.38	SSE	4.1	S	6.9	1009.9	27.2	28.6	24.5	23.5	81
1923	0.2	0.3	5.2	14.66	SSE	5.6	S	8.4	1010.1	27.0	28.6	24.5	24.6	81
1924	0.1	0.2	5.3	15.76	SSE	6.2	S	9.0	1009.7	26.9	28.6	24.5	23.8	81
2001	0.1	0.1	5.5	16.42	SSE	7.2	SSE	9.8	1008.9	26.9	27.4	26.5	24.5	80
2002	0.1	0.1	5.2	16.54	SSE	7.5	SSE	10.9	1008.5	26.8	27.4	26.4	23.7	81
2003	0.1	0.2	5.6	16.05	SSE	8.7	S	12.6	1007.9	26.6	27.4	26.3	23.6	81
2004	0.1	0.2	5.3	15.18	SSE	9.1	S	13.3	1007.2	26.4	27.4	26.0	24.0	81
2005	0.1	0.2	5.3	14.15	S	7.9	S	16.0	1008.2	24.9	27.4	24.5	24.6	89
2006	0.1	0.2	5.0	13.18	S	8.6	S	16.0	1008.8	25.6	27.4	23.7	24.1	85
2007	0.3	0.4	4.5	12.38	S	6.9	SSW	17.6	1009.1	22.5	27.4	22.1	23.5	98
2008	0.2	0.3	4.6	11.90	SSE	6.8	SSW	17.6	1008.2	24.1	27.4	22.1	23.9	92
2009	0.3	0.5	4.4	11.95	SSE	8.9	SSW	17.6	1008.0	25.0	27.4	22.1	24.0	88
2010	0.4	0.6	4.4	12.66	SSE	9.9	SSW	17.6	1008.1	26.1	27.4	22.1	24.0	82
2011	0.4	0.6	4.5	13.78	SSE	10.2	SSW	17.6	1007.6	27.2	27.9	22.1	23.7	78
2012	0.4	0.7	4.6	14.85	SSE	8.7	SSW	17.6	1007.1	27.8	28.3	22.1	24.5	78
2013	0.4	0.6	5.0	15.65	SSE	10.4	SSW	17.6	1006.3	28.8	29.4	22.1	24.8	75
2014	0.3	0.4	4.9	15.80	S	11.4	SSW	17.6	1005.9	29.2	29.9	22.1	24.1	72
2015	0.3	0.4	5.0	15.32	SSE	8.4	SSW	17.6	1005.8	29.0	30.1	22.1	23.9	74
2016	0.3	0.4	5.0	14.45	SSE	9.2	SSW	17.6	1004.1	27.8	30.1	22.1	23.8	81
2017	0.3	0.5	4.8	13.42	SSE	11.2	SSW	17.6	1005.3	26.8	30.1	22.1	24.3	86
2018	0.3	0.4	4.5	12.41	S	11.7	S	17.8	1005.3	26.5	30.1	22.1	24.3	86
2019	0.3	0.4	4.7	11.61	S	11.4	S	17.8	1005.1	26.0	30.1	22.1	24.4	83
2020	0.2	0.4	4.7	11.18	S	11.2	S	17.8	1006.0	26.5	30.1	22.1	24.8	86
2021	0.5	0.7	4.4	11.27	SSW	13.2	S	19.4	1006.2	25.7	30.1	22.1	24.9	86
2022	0.9	1.4	4.5	12.17	SSW	7.3	S	19.4	1007.3	25.1	30.1	22.1	24.7	96
2023	1.0	1.6	4.6	13.50	SSW	8.1	S	19.4	1006.7	25.1	30.1	22.1	24.4	93
2024	1.0	1.5	5.0	14.95	SSW	9.4	S	19.4	1007.4	24.9	30.1	22.1	24.6	94
2101	0.8	1.3	5.2	16.11	SSW	9.6	SSW	17.0	1007.2	24.2	24.8	23.7	24.9	95
2102	0.6	0.9	5.4	16.70	S	8.5	SSW	17.0	1006.9	24.3	24.9	23.7	24.5	92
2103	0.8	1.3	5.4	16.71	SSE	7.4	SSW	17.0	1006.7	24.7	25.2	23.7	24.7	89
2104	0.8	1.2	5.8	16.07	SSE	6.5	SSW	17.0	1006.1	24.7	25.3	23.7	24.6	89
2105	0.6	0.9	5.5	15.02	SSE	7.6	SSW	17.0	1005.8	25.0	25.6	23.7	24.7	87
2106	0.5	0.7	5.8	13.90	SSE	7.5	SSW	17.0	1006.0	25.5	26.1	23.7	24.8	86
2107	0.5	0.7	5.5	12.82	S	12.8	S	17.3	1006.2	25.4	26.1	23.7	24.4	88
2108	0.4	0.6	5.3	11.92	S	12.5	S	18.0	1006.1	24.4	26.1	23.7	24.3	92
2109	0.4	0.6	5.2	11.47	S	13.1	S	18.1	1006.6	25.6	26.2	23.7	24.4	85
2110	0.6	0.9	4.6	11.75	S	12.2	S	18.1	1006.4	26.2	26.7	23.7	24.6	85
2111	1.1	1.7	4.5	12.75	SSW	12.8	S	18.1	1006.7	26.6	27.1	23.7	24.9	84
2112	0.8	1.2	4.7	14.05	SSW	10.9	S	18.1	1007.0	26.7	27.5	23.7	24.8	86
2113	0.7	1.0	5.1	15.21	SW	8.2	S	18.1	1007.1	25.8	27.5	23.7	24.8	93
2114	0.4	0.6	5.2	15.98	SW	8.2	S	18.1	1006.8	26.2	27.5	23.7	24.7	90
2115	0.5	0.8	5.4	16.05	SW	7.2	S	18.1	1006.5	25.9	27.5	23.7	24.8	91
2116	0.4	0.7	6.0	15.49	SW	6.4	S	18.1	1006.3	26.1	27.5	23.7	24.8	90
2117	0.5	0.7	6.1	14.44	SW	6.8	S	18.1	1006.5	26.1	27.5	23.7	24.8	87
2118	0.5	0.7	5.9	13.24	WSW	5.9	S	18.1	1006.9	25.8	27.5	23.7	24.7	88
2119	0.5	0.8	5.4	12.15	WSW	5.9	S	18.1	1007.3	25.6	27.5	23.7	24.7	91
2120	0.4	0.7	5.0	11.30	SSW	4.4	S	18.1	1007.9	25.5	27.5	23.7	24.8	93
2121	0.3	0.5	4.5	10.81	SW	4.1	S	18.1	1008.6	25.6	27.5	23.7	24.9	94
2122	0.6	1.0	4.2	11.06	SW	4.6	S	18.1	1008.9	25.7	27.5	23.7	25.0	94
2123	0.5	0.9	4.5	12.14	SW	4.4	S	18.1	1009.4	25.7	27.5	23.7	25.0	94
2124	0.5	0.8	4.9	13.65	SW	5.1	S	18.1	1009.6	25.7	27.5	23.7	25.0	93

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.6	0.9	5.0	15.14	SW	4.5	SW	5.9	1009.9	25.5	26.1	25.1	24.8	94
2202	0.4	0.6	5.2	16.34	SW	4.2	SW	5.9	1009.6	25.6	26.1	25.0	24.7	93
2203	0.2	0.3	5.3	16.89	SW	3.6	SW	5.9	1009.7	25.5	26.1	25.0	24.7	93
2204	0.3	0.4	5.6	16.75	S	3.9	SW	5.9	1009.9	25.4	26.1	25.0	24.7	92
2205	0.2	0.4	5.9	15.94	SSW	3.8	S	6.3	1010.5	25.7	26.2	25.0	24.8	93
2206	0.3	0.4	5.4	14.73	SW	2.2	S	6.3	1010.8	25.5	26.2	25.0	24.8	95
2207	0.3	0.4	5.2	13.49	SW	1.5	S	6.3	1011.2	25.4	26.2	25.0	24.9	95
2208	0.3	0.4	4.9	12.42	SSW	4.4	S	6.3	1011.6	26.2	26.8	25.0	24.8	90
2209	0.2	0.4	4.8	11.61	S	4.5	S	6.3	1012.0	27.2	27.9	25.0	24.9	88
2210	0.2	0.3	4.6	11.31	S	4.5	S	6.3	1012.2	28.2	28.9	25.0	25.0	84
2211	0.3	0.5	4.6	11.84	S	6.0	S	6.8	1012.7	28.2	28.9	25.0	25.0	85
2212	0.4	0.6	4.8	13.04	SSW	5.4	SSW	7.5	1012.6	27.6	28.9	25.0	25.0	84
2213	0.3	0.4	5.0	14.40	SW	3.1	SSW	7.5	1012.7	27.8	28.9	25.0	24.7	86
2214	0.3	0.6	5.0	15.58	SW	4.1	SSW	7.5	1012.3	28.0	28.9	25.0	24.7	86
2215	0.2	0.4	5.0	16.26	SW	3.4	SSW	7.5	1012.3	28.5	29.1	25.0	24.8	85
2216	0.2	0.3	5.2	16.19	SW	3.7	SSW	7.5	1012.0	28.2	29.1	25.0	24.8	84
2217	0.3	0.5	5.4	15.42	SW	3.9	SSW	7.5	1012.1	28.0	29.1	25.0	24.8	84
2218	0.2	0.4	5.1	14.20	SW	3.6	SSW	7.5	1011.8	26.9	29.1	25.0	25.0	90
2219	0.2	0.4	5.0	12.91	SSW	4.1	SSW	7.5	1011.9	26.6	29.1	25.0	24.8	91
2220	0.2	0.3	5.0	11.79	S	4.8	SSW	7.5	1012.7	27.1	29.1	25.0	25.1	88
2221	0.2	0.4	4.4	10.98	S	3.6	SSW	7.5	1013.2	27.5	29.1	25.0	25.3	87
2222	0.2	0.3	4.2	10.68	S	3.4	SSW	7.5	1013.6	27.8	29.1	25.0	25.4	89
2223	0.3	0.4	4.4	11.19	S	3.1	SSW	7.5	1014.0	28.1	29.1	25.0	25.6	87
2224	0.3	0.4	4.6	12.43	SSE	5.5	S	7.8	1013.5	27.9	29.1	25.0	25.4	89
2301	0.2	0.4	4.9	13.99	SSE	5.7	S	8.3	1013.1	27.5	28.5	27.1	25.1	91
2302	0.2	0.4	5.1	15.53	S	5.4	S	8.3	1012.9	27.5	28.5	27.1	25.1	90
2303	0.1	0.2	6.1	16.63	S	5.3	S	8.3	1013.1	27.2	28.5	26.8	24.5	92
2304	0.1	0.1	6.3	17.02	S	6.2	S	8.3	1012.8	27.0	28.5	26.7	24.7	92
2305	0.2	0.3	6.5	16.64	S	7.1	S	9.1	1012.9	27.4	28.5	26.7	25.0	90
2306	0.2	0.3	6.6	15.61	S	6.6	S	9.1	1013.0	27.3	28.5	26.7	24.9	91
2307	0.2	0.3	5.6	14.29	S	7.6	S	9.7	1013.0	27.8	28.5	26.7	25.1	89
2308	0.2	0.3	6.6	13.04	S	8.2	S	10.3	1012.8	28.6	29.2	26.7	25.0	85
2309	0.2	0.3	6.2	12.03	S	8.7	S	11.3	1013.0	28.4	29.2	26.7	25.1	87
2310	0.1	0.2	5.8	11.37	SSW	8.9	S	11.3	1012.9	28.6	29.2	26.7	25.1	85
2311	0.2	0.3	6.2	11.27	SSW	8.7	S	11.3	1012.6	28.9	29.3	26.7	25.4	86
2312	0.2	0.4	6.0	12.07	SSW	7.2	S	11.3	1012.3	28.6	29.3	26.7	25.5	87
2313	0.3	0.5	7.1	13.42	SW	7.2	S	11.3	1012.1	28.3	29.3	26.7	25.2	88
2314	0.4	0.6	6.3	14.80	SW	7.3	S	11.3	1011.7	28.2	29.3	26.7	25.0	88
2315	0.4	0.7	6.3	15.93	SW	7.5	S	11.3	1011.5	28.2	29.3	26.7	24.9	88
2316	0.3	0.5	7.1	16.46	SW	7.9	S	11.3	1011.4	28.1	29.3	26.7	24.8	89
2317	0.4	0.6	7.5	16.20	SW	7.3	S	11.3	1011.5	27.8	29.3	26.7	24.9	89
2318	0.5	0.7	7.7	15.21	SW	6.9	S	11.3	1011.1	27.7	29.3	26.7	24.9	90
2319	0.5	0.7	8.7	13.93	SW	6.2	S	11.3	1011.2	27.6	29.3	26.7	25.3	90
2320	0.5	0.7	8.8	12.65	SSW	8.0	S	11.3	1011.2	27.7	29.3	26.7	25.5	90
2321	0.3	0.5	7.6	11.63	SSW	8.6	S	11.3	1011.3	28.0	29.3	26.7	25.4	89
2322	0.3	0.5	6.7	10.93	SSW	9.1	S	11.3	1011.3	28.0	29.3	26.7	25.5	90
2323	0.3	0.5	5.7	10.82	SSW	9.1	S	11.3	1011.4	27.8	29.3	26.7	25.7	92
2324	0.5	0.8	5.0	11.57	SSW	10.0	S	11.3	1011.0	27.6	29.3	26.7	25.9	92
2401	0.6	0.9	6.9	12.97	S	9.8	SSW	11.6	1010.4	27.5	28.1	27.2	25.5	92
2402														
2403	0.7	1.0	7.2	15.92	SSW	10.3	S	12.4	1009.3	27.2	28.1	26.9	25.6	93
2404	0.5	0.8	7.5	16.79	SSW	9.9	S	12.4	1008.9	27.1	28.1	26.8	24.6	93
2405	0.5	0.8	7.5	16.93	SW	8.3	S	12.4	1009.1	26.8	28.1	26.3	24.5	93
2406	0.6	0.8	6.7	16.26	SW	7.8	S	12.4	1009.4	26.6	28.1	26.2	24.5	93
2407	0.7	1.0	6.8	15.07	SW	8.7	S	12.4	1009.4	26.8	28.1	26.2	24.9	93
2408	0.5	0.8	6.5	13.72	SW	10.8	SW	13.1	1009.2	27.1	28.1	26.2	25.5	92
2409	0.7	1.0	5.6	12.57	SW	10.2	SW	13.1	1009.3	27.1	28.1	26.2	25.5	92
2410	0.5	0.8	6.0	11.65	SW	11.1	SW	13.1	1009.0	27.2	28.1	26.2	25.5	91
2411	0.6	0.9	5.0	11.18	SSW	10.8	SSW	13.2	1008.5	27.1	28.1	26.2	25.7	91
2412	0.8	1.3	4.9	11.42	SSW	11.0	SSW	13.2	1008.3	27.3	28.1	26.2	25.8	90
2413	1.2	1.9	4.6	12.47	SSW	10.3	SSW	13.2	1007.7	27.3	28.1	26.2	25.9	92
2414	1.2	1.8	4.9	13.88	SW	10.1	SSW	13.2	1007.7	27.4	28.1	26.2	25.7	91
2415	0.9	1.4	5.5	15.18	SW	10.3	SSW	13.2	1006.6	27.3	28.1	26.2	25.4	92
2416	1.0	1.5	5.7	16.14	SSW	11.0	SSW	13.2	1006.1	27.2	28.1	26.2	25.8	91
2417	0.8	1.2	5.9	16.42	SW	9.1	SSW	13.2	1006.4	26.8	28.1	26.2	25.6	93
2418	0.9	1.4	6.1	15.89	SW	8.3	SSW	13.2	1006.5	26.6	28.1	26.2	25.7	94
2419	0.8	1.2	6.5	14.75	SW	8.6	SSW	13.2	1006.7	26.4	28.1	26.1	25.5	95
2420	0.8	1.2	6.7	13.45	SW	8.8	SSW	13.2	1006.8	26.4	28.1	26.0	25.7	95
2421	0.8	1.2	5.7	12.26	WSW	8.1	SSW	13.2	1007.1	26.3	28.1	25.8	25.9	95
2422	0.6	1.0	5.9	11.35	WSW	5.5	SSW	13.2	1007.6	25.9	28.1	25.5	25.8	94
2423	0.5	0.7	5.5	10.88	SW	2.6	SSW	13.2	1007.6	25.6	28.1	25.1	25.9	96
2424	0.6	0.9	4.9	11.04	WSW	1.7	SSW	13.2	1007.4	25.9	28.1	25.1	26.3	97

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.9	1.4	5.0	12.02	NNE	5.9	NNE	7.2	1007.3	25.9	26.6	25.3	26.3	94
2502	1.0	1.5	5.2	13.47	NNE	6.4	NNE	7.6	1007.4	25.3	26.6	24.9	26.1	89
2503	1.1	1.7	5.4	14.90	NNE	5.3	NNE	7.6	1007.2	25.1	26.6	24.8	25.8	85
2504	1.0	1.5	5.5	16.09	NNE	5.6	NNE	7.6	1007.1	24.8	26.6	24.5	25.6	87
2505	0.6	0.9	6.0	16.68	NNE	5.4	NNE	7.6	1008.1	24.7	26.6	24.3	25.7	89
2506	0.7	1.0	6.1	16.48	NNE	4.1	NNE	7.6	1008.3	24.9	26.6	24.3	25.7	90
2507	0.8	1.1	5.7	15.53	NE	2.8	NNE	7.6	1008.7	25.1	26.6	24.3	25.7	88
2508	0.7	1.1	6.0	14.22	NE	3.6	NNE	7.6	1008.4	25.3	26.6	24.3	25.8	88
2509	0.6	1.0	5.9	12.98	NE	4.4	NNE	7.6	1008.9	25.3	26.6	24.3	26.0	89
2510	0.6	1.0	5.3	12.00	NNE	3.0	NNE	7.6	1009.0	25.4	26.6	24.3	25.9	89
2511	0.7	1.0	5.1	11.33	NE	1.8	NNE	7.6	1008.9	25.6	26.6	24.3	26.0	88
2512	0.7	1.0	4.9	11.16	NNE	3.1	NNE	7.6	1008.4	25.8	26.6	24.3	26.0	86
2513	0.9	1.3	4.8	11.77	N	3.9	NNE	7.6	1008.5	26.0	26.6	24.3	26.0	85
2514	0.8	1.3	5.5	12.97	N	4.0	NNE	7.6	1008.4	26.2	26.7	24.3	26.0	82
2515	0.8	1.2	5.8	14.30	NNW	6.1	NNE	7.6	1008.2	26.3	26.9	24.3	25.8	82
2516	0.7	1.0	6.2	15.51	NNW	4.0	NNE	7.6	1008.2	26.5	27.0	24.3	25.5	79
2517	0.6	0.8	6.6	16.22	NNW	3.9	NNE	7.6	1008.2	26.4	27.0	24.3	25.5	81
2518	0.5	0.7	5.9	16.26	NNW	5.1	NNE	7.6	1008.1	26.8	27.3	24.3	25.7	75
2519	0.5	0.8	6.5	15.56	NNW	6.1	NNW	8.2	1008.8	27.1	27.6	24.3	25.6	71
2520	0.6	0.9	5.5	14.41	NNW	5.8	NNW	8.2	1009.5	27.0	27.6	24.3	25.7	73
2521	0.6	0.9	5.6	13.16	NNW	6.1	NNW	8.2	1010.1	26.9	27.6	24.3	26.0	76
2522	0.5	0.7	5.8	12.14	NNW	7.6	NNW	9.0	1010.4	27.0	27.6	24.3	26.1	74
2523	0.6	1.0	4.6	11.43	N	6.6	N	9.3	1011.1	26.5	27.6	24.3	26.2	76
2524	0.8	1.2	4.4	11.20	N	6.9	N	9.3	1011.2	26.2	27.6	24.3	26.2	76
2601	1.0	1.5	4.3	11.68	N	6.8	N	8.5	1011.3	26.0	26.7	25.7	26.4	72
2602	0.8	1.3	4.6	12.78	NNE	6.3	N	8.5	1011.2	25.6	26.7	25.2	26.1	73
2603	0.7	1.1	5.0	14.10	NNE	5.0	N	8.5	1011.5	25.3	26.7	24.9	25.8	77
2604	0.7	1.0	5.2	15.34	NNE	4.8	N	8.5	1011.7	25.6	26.7	24.9	26.0	70
2605	0.6	0.9	5.0	16.19	NNE	6.3	NNE	8.6	1011.8	25.8	26.7	24.9	25.4	69
2606	0.4	0.7	5.2	16.44	NNE	6.2	NNE	8.6	1012.6	25.7	26.7	24.9	25.4	68
2607	0.5	0.8	5.2	15.94	NNE	6.3	NNE	8.6	1013.3	25.4	26.7	24.9	25.4	71
2608	0.8	1.2	5.1	14.88	NE	7.2	ENE	9.5	1013.9	25.1	26.7	24.7	25.5	65
2609	1.1	1.6	5.0	13.63	ENE	5.6	ENE	9.5	1014.2	25.0	26.7	24.5	26.0	63
2610	0.9	1.5	5.1	12.57	ENE	4.4	ENE	9.5	1014.7	25.1	26.7	24.5	25.8	59
2611	0.8	1.2	5.0	11.77	ENE	4.7	ENE	9.5	1014.9	25.9	26.7	24.5	26.0	41
2612	0.6	1.0	4.6	11.35	ENE	3.8	ENE	9.5	1014.7	25.6	26.7	24.5	26.2	50
2613	0.7	1.1	4.5	11.51	ENE	4.6	ENE	9.5	1014.4	25.9	26.7	24.5	26.2	45
2614	0.8	1.2	4.9	12.41	NE	4.0	ENE	9.5	1014.3	26.6	27.3	24.5	25.9	41
2615	1.0	1.5	4.9	13.63	N	4.4	ENE	9.5	1014.2	26.2	27.3	24.5	25.7	47
2616	0.6	1.0	5.1	14.82	N	5.9	ENE	9.5	1014.1	26.2	27.3	24.5	25.3	47
2617	0.5	0.8	5.2	15.81	N	5.9	ENE	9.5	1013.8	26.3	27.3	24.5	25.3	50
2618	0.4	0.6	5.4	16.23	N	7.5	ENE	9.5	1013.8	26.2	27.3	24.5	25.3	54
2619	0.5	0.8	5.2	16.01	N	8.0	N	9.5	1014.4	26.4	27.3	24.5	25.3	52
2620	0.6	1.0	5.2	15.17	N	8.3	N	9.9	1015.2	26.2	27.3	24.5	25.4	55
2621	0.6	0.9	5.0	14.05	N	8.5	N	9.9	1015.6	26.1	27.3	24.5	25.8	50
2622	0.8	1.3	4.7	13.00	NNE	8.4	N	9.9	1015.7	26.1	27.3	24.5	25.5	44
2623	0.5	0.8	4.8	12.16	NNE	7.4	N	9.9	1015.9	26.2	27.3	24.5	26.1	42
2624	0.5	0.8	4.5	11.65	NNE	6.7	N	9.9	1015.7	25.8	27.3	24.5	26.2	49
2701	0.4	0.7	4.5	11.66	NNE	6.2	NNE	7.7	1015.7	25.6	26.1	25.3	26.3	53
2702	0.5	0.8	4.6	12.31	NE	5.7	NNE	7.7	1015.3	25.5	26.1	25.1	26.3	56
2703	0.6	0.9	4.9	13.41	E	4.4	NNE	7.7	1015.1	24.8	26.1	24.3	26.0	64
2704	0.4	0.6	4.9	14.57	E	4.3	NNE	7.7	1015.1	24.6	26.1	24.3	25.2	57
2705	0.3	0.5	5.0	15.53	E	3.5	NNE	7.7	1015.3	24.7	26.1	24.3	25.3	54
2706	0.2	0.3	5.2	16.09	E	4.0	NNE	7.7	1015.5	24.6	26.1	24.0	25.4	57
2707	0.2	0.3	5.4	16.02	E	3.6	NNE	7.7	1015.6	24.7	26.1	24.0	25.1	59
2708	0.3	0.5	5.1	15.34	ENE	3.9	NNE	7.7	1016.2	25.0	26.1	24.0	25.1	60
2709	0.3	0.5	5.0	14.28	ENE	3.6	NNE	7.7	1016.4	24.8	26.1	24.0	25.6	61
2710	0.3	0.4	5.0	13.21	ENE	3.8	NNE	7.7	1016.4	24.6	26.1	24.0	25.5	60
2711	0.3	0.4	4.7	12.35	ENE	3.5	NNE	7.7	1016.1	24.4	26.1	24.0	25.7	65
2712	0.3	0.5	4.3	11.76	ENE	3.2	NNE	7.7	1015.4	24.9	26.1	24.0	25.9	64
2713	0.1	0.2	4.5	11.59	NE	1.6	NNE	7.7	1015.0	25.3	26.1	24.0	26.0	62
2714	0.3	0.5	4.4	12.04	NNW	0.8	NNE	7.7	1014.7	26.1	26.9	24.0	25.9	55
2715	0.2	0.4	4.8	13.00	W	2.4	NNE	7.7	1014.1	26.4	27.0	24.0	25.9	54
2716	0.2	0.3	5.2	14.11	WNW	1.9	NNE	7.7	1014.0	26.3	27.0	24.0	25.8	56
2717	0.2	0.3	5.4	15.12	W	2.8	NNE	7.7	1013.9	26.4	27.0	24.0	25.1	54
2718	0.1	0.2	5.6	15.81	WNW	3.6	NNE	7.7	1013.9	26.2	27.0	24.0	25.8	55
2719	0.1	0.1	6.0	15.96	NNW	2.6	NNE	7.7	1013.9	26.0	27.0	24.0	25.5	58
2720	0.1	0.2	5.7	15.51	NNW	1.3	NNE	7.7	1014.0	25.6	27.0	24.0	25.3	60
2721	0.1	0.2	5.7	14.63	N	1.4	NNE	7.7	1014.2	25.6	27.0	24.0	25.4	59
2722	0.2	0.3	5.3	13.66	-	0.2	NNE	7.7	1013.9	25.6	27.0	24.0	25.3	58
2723	0.1	0.2	5.2	12.83	ESE	0.5	NNE	7.7	1013.5	25.1	27.0	24.0	25.7	66
2724	0.1	0.2	5.6	12.25	-	0.4	NNE	7.7	1013.5	25.0	27.0	24.0	25.8	65

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	0.1	0.1	5.3	11.97	ESE	1.0	SE	2.0	1013.2	24.8	25.6	24.4	25.8	68
2802	0.1	0.2	5.5	12.21	SSE	2.4	SSE	3.2	1012.9	24.8	25.6	24.4	25.8	66
2803	0.1	0.2	5.4	12.96	SSE	2.2	SSE	3.6	1013.0	24.9	25.6	24.4	25.9	68
2804	0.1	0.2	5.7	13.93	S	3.9	S	5.3	1012.9	25.2	25.7	24.4	25.6	72
2805	0.1	0.2	6.1	14.87	S	4.3	SSW	5.4	1012.8	25.2	25.8	24.4	25.8	69
2806	0.1	0.2	5.7	15.58	S	5.7	S	7.1	1012.6	24.9	25.8	24.4	25.6	76
2807	0.1	0.1	6.4	15.81	S	5.8	S	7.4	1012.8	25.2	25.9	24.4	25.3	69
2808	0.1	0.1	6.8	15.48	S	6.6	S	7.9	1012.6	25.6	26.2	24.4	25.1	69
2809	0.1	0.1	6.7	14.67	S	6.0	S	8.1	1012.3	25.6	26.2	24.4	25.2	72
2810	0.1	0.1	6.2	13.70	S	7.3	S	8.8	1012.1	25.9	26.6	24.4	25.7	74
2811	0.1	0.2	5.1	12.83	S	7.7	S	9.5	1011.5	26.1	26.6	24.4	25.6	77
2812	0.1	0.2	5.3	12.18	SSW	9.0	SSW	10.7	1011.1	26.6	27.3	24.4	25.7	78
2813	0.1	0.2	4.2	11.83	SSW	7.7	SSW	10.7	1010.5	27.1	27.8	24.4	25.8	79
2814	0.2	0.3	4.3	11.91	SW	6.8	SSW	10.7	1010.0	26.9	27.9	24.4	25.7	87
2815	0.2	0.3	4.6	12.48	SW	7.8	SSW	10.7	1009.3	26.8	27.9	24.4	25.7	90
2816	0.2	0.3	5.1	13.37	SW	8.2	SSW	10.7	1008.9	26.9	27.9	24.4	25.7	91
2817	0.1	0.2	5.9	14.34	SW	9.4	SW	11.4	1009.0	27.0	27.9	24.4	25.4	91
2818	0.2	0.3	5.8	15.16	SW	10.4	SW	12.9	1008.7	26.9	27.9	24.4	26.1	92
2819	0.1	0.2	5.4	15.65	SW	10.8	SW	13.3	1008.8	26.5	27.9	24.4	26.1	94
2820	0.1	0.2	5.2	15.58	SW	8.8	SW	13.3	1009.3	26.3	27.9	24.4	26.2	95
2821	0.3	0.4	4.9	15.02	SW	10.1	SW	13.3	1009.4	26.1	27.9	24.4	25.8	94
2822	0.6	0.9	4.6	14.30	SW	9.9	SW	13.3	1009.6	26.3	27.9	24.4	26.2	93
2823	0.5	0.8	4.8	13.52	SW	10.0	SW	13.3	1009.8	26.2	27.9	24.4	25.8	95
2824	0.7	1.1	4.9	12.90	N	7.1	SW	13.3	1010.6	24.2	27.9	23.7	25.7	89
2901	0.4	0.7	4.9	12.56	N	11.1	N	13.0	1010.6	23.7	24.6	23.2	25.8	86
2902	1.0	1.5	4.3	12.39	N	12.8	N	14.6	1011.0	23.0	24.6	22.6	25.9	84
2903	1.4	2.2	4.7	12.67	N	12.3	NNE	15.1	1012.2	22.9	24.6	22.5	25.9	82
2904	1.3	2.0	4.8	13.30	NNE	10.7	NNE	15.1	1012.7	22.8	24.6	22.4	26.0	80
2905														
2906														
2907	1.2	1.9	5.1	15.13	NNE	11.7	NNE	15.1	1014.9	22.7	24.6	21.1	25.8	72
2908														
2909														
2910	1.3	2.1	5.1	13.94	NNE	11.3	NNE	15.1	1016.1	23.2	24.6	21.1	25.6	42
2911	1.5	2.3	5.1	13.17	NNE	11.5	NNE	15.1	1015.9	23.0	24.6	21.1	25.5	41
2912	1.6	2.5	5.4	12.54	N	11.5	NNE	15.1	1015.6	22.7	24.6	21.1	25.6	44
2913	1.9	2.8	5.1	12.07	NNE	10.9	NNE	15.1	1015.4	22.6	24.6	21.1	25.6	40
2914	1.6	2.5	5.3	11.88	N	10.4	NNE	15.1	1014.3	22.5	24.6	21.1	25.6	46
2915	2.0	3.1	5.5	12.13	N	11.0	NNE	15.1	1014.4	22.2	24.6	21.1	25.5	49
2916	1.9	2.9	5.7	12.76	N	11.7	NNE	15.1	1013.7	22.0	24.6	21.1	25.5	48
2917	1.7	2.6	5.8	13.52	N	10.9	NNE	15.1	1013.8	21.9	24.6	21.1	24.6	48
2918	2.0	3.0	5.7	14.26	N	11.8	NNE	15.9	1013.3	22.1	24.6	19.0	24.7	46
2919	1.9	2.8	6.1	14.90	N	10.8	NNE	15.9	1013.8	22.1	24.6	19.0	24.4	47
2920	1.5	2.3	6.7	15.20	N	10.2	NNE	15.9	1014.6	21.9	24.6	19.0	24.8	48
2921	1.4	2.0	6.2	15.13	NNE	10.0	NNE	15.9	1014.9	21.9	24.6	19.0	25.1	49
2922	1.4	2.0	6.0	14.67	NNE	9.6	NNE	15.9	1015.2	22.0	24.6	19.0	25.1	51
2923	1.2	1.8	5.7	14.10	NNE	9.9	NNE	15.9	1015.0	21.9	24.6	19.0	24.6	50
2924	1.4	2.1	5.6	13.54	NNE	10.3	NNE	15.9	1014.9	21.4	24.6	19.0	24.2	54
3001	1.6	2.4	5.5	13.08	NNE	10.4	NNE	12.7	1014.3	21.2	22.0	20.8	24.3	51
3002	1.5	2.3	5.4	12.85	NNE	10.0	NNE	13.2	1014.5	21.0	22.0	20.5	24.4	54
3003	1.6	2.4	5.5	12.79	NE	11.2	NE	13.5	1014.5	20.8	22.0	20.4	24.2	51
3004	1.2	1.9	5.7	13.03	NE	10.6	NE	13.5	1014.4	20.8	22.0	20.4	24.3	48
3005	1.5	2.2	5.7	13.47	NE	9.3	NE	13.5	1014.1	20.6	22.0	20.2	24.0	46
3006	1.3	2.0	5.5	14.02	NE	8.2	NE	13.5	1014.4	20.4	22.0	20.1	23.7	49
3007	1.2	1.8	5.6	14.55	NE	8.9	NE	13.5	1015.2	20.6	22.0	20.1	23.6	46
3008	1.1	1.6	5.8	14.86	NE	8.3	NE	13.5	1015.0	20.7	22.0	20.1	23.6	46
3009	0.9	1.4	5.7	14.84	NE	9.7	NE	13.5	1015.6	20.8	22.0	20.1	23.9	47
3010	1.0	1.6	5.4	14.45	NE	11.6	NE	14.3	1015.7	21.2	22.0	20.1	24.2	47
3011	1.0	1.5	5.0	13.87	NE	8.7	NE	14.3	1015.5	21.0	22.0	20.1	23.9	46
3012	0.8	1.3	5.0	13.25	NE	7.2	NE	14.3	1014.3	21.1	22.0	20.1	23.7	47
3013	0.9	1.3	5.0	12.74	NE	7.3	NE	14.3	1013.8	21.1	22.0	20.1	23.7	46
3014	0.8	1.2	4.7	12.41	NE	7.1	NE	14.3	1013.7	21.0	22.0	20.1	23.4	46
3015	0.7	1.1	4.9	12.32	NE	6.2	NE	14.3	1012.9	21.0	22.0	20.1	23.1	52
3016	0.5	0.8	5.0	12.54	NE	6.5	NE	14.3	1012.6	21.3	22.0	20.1	23.0	59
3017	0.5	0.9	4.8	12.99	NNE	7.8	NE	14.3	1013.1	21.4	22.2	20.1	23.0	66
3018	0.7	1.2	4.7	13.60	NNE	8.3	NE	14.3	1013.3	21.9	22.4	20.1	22.8	65
3019	0.6	1.0	4.7	14.20	NE	6.9	NE	14.3	1013.5	22.1	22.6	20.1	22.7	69
3020	0.7	1.1	4.7	14.71	ENE	4.7	NE	14.3	1013.7	21.9	22.7	20.1	22.6	70
3021	0.4	0.7	4.9	14.98	E	3.9	NE	14.3	1013.9	21.6	22.7	20.1	22.5	68
3022	0.8	1.3	4.9	15.00	E	3.5	NE	14.3	1013.5	21.6	22.7	20.1	23.8	68
3023	0.8	1.2	4.8	14.71	E	2.9	NE	14.3	1013.6	21.6	22.7	20.1	22.1	68
3024	1.0	1.6	4.8	14.29	E	3.0	NE	14.3	1013.7		22.7	20.1	21.9	69

2017년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	0.8	1.3	4.8	13.84	ENE	2.8	E	4.5	1013.6	21.7	22.2	21.4	22.0	71
3102	0.7	1.2	4.9	13.48	ENE	2.8	E	4.5	1013.5	21.9	22.4	21.4	22.1	74
3103	0.7	1.2	4.9	13.21	ENE	3.3	E	4.5	1013.2	22.0	22.5	21.4	22.3	75
3104	0.8	1.3	4.8	13.14	ENE	3.5	ENE	5.3	1012.8	22.2	22.7	21.4	22.5	77
3105	0.9	1.4	4.8	13.25	NE	4.9	NNE	8.0	1012.7	22.3	22.9	21.4	22.0	78
3106	0.8	1.2	5.3	13.52	NNE	7.4	NNE	8.8	1012.8	22.6	23.2	21.4	22.3	78
3107	0.7	1.1	5.6	13.88	NNE	7.9	NNE	9.4	1013.1	22.7	23.3	21.4	21.7	78
3108	0.9	1.4	6.0	14.27	ENE	5.0	NNE	9.4	1013.0	22.2	23.3	21.4	21.5	78
3109	1.1	1.6	6.2	14.52	ENE	5.0	NNE	9.4	1013.1	21.9	23.3	21.4	22.0	81
3110	1.0	1.5	6.3	14.56	ENE	5.0	NNE	9.4	1013.3	21.7	23.3	21.3	23.0	81
3111	1.0	1.4	5.9	14.32	NE	5.2	NNE	9.4	1013.1	22.1	23.3	21.3	22.9	80
3112	0.8	1.2	6.1	13.90	NNE	5.8	NNE	9.4	1012.4	22.3	23.3	21.3	22.8	78
3113	0.9	1.3	5.7	13.41	NNE	5.4	NNE	9.4	1011.8	22.6	23.3	21.3	21.6	78
3114	0.9	1.4	5.3	12.99	NNE	6.3	NNE	9.4	1011.1	23.2	23.7	21.3	21.3	71
3115	0.7	1.0	5.5	12.70	N	6.8	NNE	9.4	1010.4	23.3	24.0	21.3	21.8	73
3116	0.8	1.2	5.1	12.59	NNW	7.4	NNE	9.4	1010.0	23.3	24.0	21.3	22.3	74
3117	0.8	1.2	5.2	12.69	N	7.7	NNE	9.4	1010.3	23.4	24.0	21.3	21.5	69
3118	0.8	1.3	5.2	12.98	N	8.1	NNE	9.4	1010.2	23.5	24.3	21.3	21.1	73
3119	0.9	1.4	5.0	13.46	N	8.2	NNE	9.4	1010.7	23.3	24.3	21.3	20.9	71
3120	1.1	1.7	4.8	13.99	N	8.1	NNE	9.4	1011.3	23.2	24.3	21.3	20.8	77
3121	1.2	1.8	4.8	14.50	NNE	8.7	NNE	10.0	1011.7	23.3	24.3	21.3	21.4	78
3122	0.9	1.5	5.2	14.86	NNE	9.2	NNE	11.2	1011.3	23.6	24.3	21.3	22.0	72
3123	0.8	1.2	5.4	14.97	NNE	9.4	NNE	11.2	1011.3	23.5	24.3	21.3	21.4	76
3124	0.9	1.3	5.0	14.84	NNE	8.7	NNE	11.2	1011.4	23.6	24.3	21.3	20.9	74

2017년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101					SE	7.5	ESE	10.6	1008.6	25.2	26.0	24.4		98
0102					SE	6.8	ESE	10.6	1008.1	25.3	26.2	23.8		99
0103					SE	6.6	ESE	10.6	1008.1	25.9	26.5	23.8		99
0104					ESE	5.5	ESE	10.6	1008.2	24.8	26.5	23.8		99
0105					ESE	5.9	ESE	10.6	1008.0	23.9	26.5	23.6		99
0106					ESE	7.1	ESE	10.6	1008.2	24.8	26.5	23.6		99
0107					ESE	5.7	ESE	10.6	1008.9	24.9	26.5	23.6		99
0108					ESE	6.7	ESE	10.6	1009.6	25.1	26.5	23.6		99
0109					ESE	5.9	ESE	10.6	1009.8	25.7	26.5	23.6		99
0110					ESE	7.7	ESE	10.6	1009.8	26.3	27.2	23.6		96
0111					ESE	6.1	ESE	10.6	1010.2	25.6	27.2	23.6		97
0112					ESE	5.9	ESE	10.6	1009.9	25.5	27.2	23.6		95
0113					ESE	7.3	ESE	10.6	1009.4	26.1	27.2	23.6		91
0114					ESE	6.3	ESE	10.6	1009.0	26.1	27.3	23.6		90
0115					SE	5.8	ESE	10.6	1008.8	26.4	27.7	23.6		90
0116					ESE	5.8	ESE	10.6	1008.7	26.7	27.7	23.6		89
0117					ESE	5.7	ESE	10.6	1008.5	26.2	27.7	23.6		90
0118					ESE	5.0	ESE	10.6	1008.4	26.8	27.7	23.6		89
0119					ESE	5.7	ESE	10.6	1008.6	25.9	27.7	23.6		94
0120					ESE	5.5	ESE	10.6	1009.0	26.0	27.7	23.6		97
0121					ESE	4.6	ESE	10.6	1009.6	26.8	27.7	23.6		92
0122					ESE	4.7	ESE	10.6	1009.8	25.8	27.7	23.6		99
0123					ESE	4.7	ESE	10.6	1009.6	25.7	27.7	23.6		99
0124					ESE	5.1	ESE	10.6	1009.2	25.7	27.7	23.6		99
0201					ESE	5.4	ESE	7.5	1008.6	25.6	26.5	25.1		99
0202					ESE	6.1	E	9.3	1008.5	24.8	26.5	24.3		99
0203					ESE	5.1	E	9.3	1008.3	24.4	26.5	24.1		99
0204					ESE	5.6	E	9.3	1008.3	24.7	26.5	24.1		99
0205					ESE	5.8	E	9.3	1008.2	24.1	26.5	23.6		99
0206					ESE	5.6	E	9.3	1008.3	24.5	26.5	23.5		99
0207					ESE	5.0	E	9.3	1008.3	24.6	26.5	23.5		99
0208					ESE	6.7	E	9.3	1008.1	25.0	26.5	23.5		99
0209					ESE	5.8	E	9.3	1008.1	25.2	26.5	23.5		99
0210					ESE	7.0	E	9.3	1007.9	25.3	26.5	23.5		99
0211					ESE	7.5	E	9.3	1007.8	25.3	26.5	23.5		99
0212					SE	9.4	SE	11.0	1007.6	26.5	27.6	23.5		91
0213					SE	7.3	SE	11.0	1007.6	27.0	27.7	23.5		88
0214					SE	8.2	SE	11.0	1007.1	27.1	28.0	23.5		84
0215					SE	9.1	SE	12.1	1006.5	27.4	28.5	23.5		80
0216					SE	8.4	SE	12.1	1005.9	27.2	28.5	23.5		81
0217					SE	8.9	SE	12.1	1005.7	27.0	28.5	23.5		78
0218					SE	7.3	SE	12.1	1005.6	27.0	28.5	23.5		77
0219					SE	7.1	SE	12.1	1005.6	27.1	28.5	23.5		78
0220					SE	7.8	SE	12.1	1005.6	26.6	28.5	23.5		83
0221					SE	6.2	SE	12.1	1006.2	26.6	28.5	23.5		81
0222					ESE	4.6	SE	12.1	1006.3	25.5	28.5	23.5		87
0223					ESE	4.3	SE	12.1	1006.2	25.1	28.5	23.5		92
0224					ESE	6.3	SE	12.1	1005.9	25.2	28.5	23.5		94
0301					ESE	6.4	SE	8.3	1005.6	25.3	25.8	24.9		92
0302					ESE	5.8	ESE	8.9	1005.2	25.2	26.2	24.7		93
0303					ESE	7.8	ESE	10.5	1004.6	25.0	26.2	24.4		95
0304					ESE	5.9	ESE	10.5	1004.6	24.5	26.2	24.1		94
0305					SE	9.6	SE	11.4	1004.0	24.7	26.2	23.6		92
0306					ESE	9.2	SE	11.5	1004.2	24.3	26.2	23.6		93
0307					ESE	10.1	SE	13.6	1004.5	24.7	26.2	23.6		88
0308					SE	9.9	SE	13.6	1005.0	25.3	26.2	23.6		85
0309					SE	9.5	SE	13.6	1005.1	25.4	26.4	23.6		84
0310					SE	9.9	SE	13.6	1004.8	25.5	26.4	23.6		85
0311					SE	9.8	SE	13.6	1004.8	25.9	26.9	23.6		85
0312					ESE	10.2	SE	13.6	1004.5	26.0	26.9	23.6		85
0313					ESE	7.2	SE	13.6	1004.4	25.8	26.9	23.6		88
0314					ESE	9.0	SE	13.6	1004.1	26.2	27.7	23.6		86
0315					ESE	7.0	SE	13.6	1003.8	26.1	27.7	23.6		87
0316					ESE	7.8	SE	13.6	1003.2	26.2	27.7	23.6		86
0317					ESE	6.4	SE	13.6	1002.9	26.0	27.7	23.6		87
0318					ESE	7.8	SE	13.6	1002.8	26.5	27.7	23.6		86
0319					ESE	6.1	SE	13.6	1003.3	26.3	27.7	23.6		88
0320					ESE	5.9	SE	13.6	1003.9	25.7	27.7	23.6		93
0321					ESE	6.5	SE	13.6	1004.6	26.1	27.7	23.6		95
0322					ESE	5.9	SE	13.6	1004.9	26.3	27.7	23.6		95
0323					ESE	5.3	SE	13.6	1005.2	26.2	27.7	23.6		97
0324					SE	8.7	SE	13.6	1004.9	26.9	27.7	23.6		93

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Haesuseo (959) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401					SE	8.8	SE	11.2	1004.5	27.0	27.6	26.6		93
0402					SE	8.1	SE	11.2	1004.2	26.6	27.6	26.3		96
0403					ESE	7.6	SE	11.2	1004.3	26.3	27.6	26.0		97
0404					ESE	7.1	SE	11.2	1004.3	25.8	27.6	25.5		97
0405					ESE	6.9	SE	11.2	1004.5	25.5	27.6	25.1		98
0406					ESE	5.9	SE	11.2	1004.7	25.0	27.6	24.7		99
0407					ESE	6.8	SE	11.2	1004.7	25.6	27.6	24.6		94
0408					ESE	7.2	SE	11.2	1005.2	26.2	27.6	24.6		91
0409					ESE	6.4	SE	11.2	1005.3	26.5	27.6	24.6		89
0410					ESE	8.1	SE	11.2	1005.7	27.0	27.7	24.6		89
0411					ESE	7.7	SE	11.2	1005.4	27.3	28.2	24.6		89
0412					ESE	7.3	SE	11.2	1005.0	27.5	28.6	24.6		89
0413					ESE	6.7	SE	11.2	1004.8	27.6	28.8	24.6		89
0414					ESE	6.7	SE	11.2	1004.9	27.8	29.2	24.6		86
0415					ESE	5.8	SE	11.2	1004.4	27.9	29.2	24.6		85
0416					SE	5.8	SE	11.2	1003.8	28.8	29.6	24.6		80
0417					SE	5.5	SE	11.2	1003.3	28.2	29.6	24.6		86
0418					SE	5.7	SE	11.2	1003.2	28.6	29.6	24.6		83
0419					SSE	5.4	SE	11.2	1003.9	28.1	29.6	24.6		84
0420					ESE	2.3	SE	11.2	1004.1	27.2	29.6	24.6		90
0421					SE	3.5	SE	11.2	1004.4	27.2	29.6	24.6		91
0422					ESE	4.3	SE	11.2	1004.6	27.0	29.6	24.6		88
0423					E	3.8	SE	11.2	1004.6	27.4	29.6	24.6		84
0424					NE	2.4	SE	11.2	1004.5	27.7	29.6	24.6		81
0501					NNW	1.2	NE	4.1	1003.9	27.3	28.6	26.5		84
0502					N	3.1	NE	4.1	1003.6	26.8	28.6	26.4		87
0503					NE	1.0	NE	4.1	1003.1	27.5	28.6	26.4		80
0504					NW	0.7	NE	4.1	1003.2	26.6	28.6	26.3		85
0505					NNE	3.0	N	4.4	1003.4	26.6	28.6	26.1		87
0506					ESE	1.8	N	4.4	1003.3	27.1	28.6	25.4		81
0507					NNE	3.5	N	5.4	1003.5	26.7	28.6	25.4		88
0508					ESE	2.2	N	5.4	1003.7	28.3	29.2	25.4		74
0509					ESE	3.6	N	5.4	1003.1	28.7	29.6	25.4		71
0510					ENE	0.7	N	5.4	1003.6	29.1	30.5	25.4		69
0511					ESE	2.8	N	5.4	1003.6	29.4	30.5	25.4		67
0512					ESE	3.4	ESE	5.6	1003.3	29.1	30.5	25.4		69
0513					SE	5.2	SSE	6.4	1002.6	29.3	30.5	25.4		71
0514					ESE	2.0	SSE	6.4	1002.4	29.1	30.5	25.4		74
0515					ESE	1.4	SSE	6.4	1002.2	29.5	30.6	25.4		73
0516					NW	0.8	SSE	6.4	1002.1	29.0	30.6	25.4		75
0517					NW	3.8	SSE	6.4	1001.9	29.2	30.6	25.4		73
0518					NW	2.6	SSE	6.4	1001.3	29.6	30.6	25.4		73
0519					WSW	2.7	SSE	6.4	1000.8	28.0	30.6	25.4		81
0520					SW	2.3	SSE	6.4	1001.0	27.1	30.6	25.4		83
0521					-	0.4	SSE	6.4	1001.7	26.9	30.6	25.4		87
0522					ESE	0.8	SSE	6.4	1002.4	26.7	30.6	25.4		87
0523					NNW	2.5	SSE	6.4	1002.6	26.7	30.6	25.4		88
0524					N	4.2	SSE	6.4	1002.4	27.1	30.6	25.4		84
0601					N	3.0	N	4.5	1001.9	26.7	27.5	26.2		85
0602					N	1.8	N	4.5	1001.3	26.2	27.8	25.6		85
0603					NNE	2.2	N	4.5	1000.8	26.3	27.8	25.4		88
0604					NE	1.2	N	4.5	1000.6	26.9	27.8	25.2		82
0605					E	1.0	N	4.5	1000.4	26.8	28.1	25.2		82
0606					N	1.9	N	4.5	1001.1	27.0	28.2	25.2		79
0607					NNE	5.2	NNE	7.1	1001.3	27.1	28.4	24.5		81
0608					NNE	3.9	NNE	7.1	1001.7	27.7	28.8	24.5		79
0609					N	3.7	NNE	7.1	1001.7	27.1	28.8	24.5		81
0610					N	3.2	NNE	7.1	1001.6	27.6	28.8	24.5		78
0611					N	0.8	NNE	7.1	1001.3	28.1	29.7	24.5		75
0612					NNW	2.2	NNE	7.1	1001.1	28.0	29.7	24.5		74
0613					NNW	1.8	NNE	7.1	1000.2	29.2	30.6	24.5		70
0614					NNW	4.7	NNW	7.6	1000.1	28.2	30.6	24.5		79
0615					NNW	4.8	NNW	7.6	999.8	28.1	30.6	24.5		79
0616					NNW	2.9	NNW	7.6	999.3	27.8	30.6	24.5		84
0617					NNW	3.4	NNW	7.6	999.0	28.7	30.6	24.5		77
0618					NNW	3.2	NNW	7.6	999.1	28.5	30.6	24.5		77
0619					NNW	3.4	NNW	7.6	999.3	26.9	30.6	24.5		84
0620					NNW	3.2	NNW	7.6	999.9	27.0	30.6	24.5		86
0621					NNW	2.5	NNW	7.6	1000.7	26.5	30.6	24.5		99
0622					NNW	2.9	NNW	7.6	1000.9	25.8	30.6	24.5		99
0623					NNW	3.1	NNW	7.6	1001.1	26.2	30.6	24.5		99
0624					NNW	3.9	NNW	7.6	1001.3	26.0	30.6	24.5		99

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Haesuseo (959) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701					NNW	3.2	NNW	4.0	1001.1	25.7	26.3	25.0		99
0702					NNW	3.8	NNW	4.6	1000.6	25.2	26.3	24.4		99
0703					NNW	3.5	NNW	4.6	1000.4	25.5	26.3	24.4		99
0704					N	6.1	N	6.8	1000.2	26.0	26.6	24.3		99
0705					N	4.6	N	6.8	1000.0	25.7	26.7	24.3		99
0706					NNW	4.0	N	6.8	1000.4	25.5	26.7	24.3		99
0707					NNW	3.4	N	6.8	1000.4	25.4	26.7	24.3		99
0708					NNW	2.5	N	6.8	1000.7	26.1	26.8	24.3		99
0709					NNW	3.6	N	6.8	1001.4	25.9	27.1	24.3		99
0710					NNW	2.7	N	6.8	1001.4	25.7	27.1	24.3		99
0711					NW	5.2	N	6.8	1001.6	27.1	28.3	24.3		94
0712					NNW	4.1	N	6.8	1001.5	26.8	28.3	24.3		94
0713					NW	4.6	N	6.8	1001.2	27.4	28.4	24.3		92
0714					NW	5.6	N	6.8	1000.9	27.5	28.4	24.3		93
0715					NW	6.2	NW	7.0	1000.7	27.7	28.6	24.3		93
0716					NNW	6.0	NW	7.2	1000.7	27.8	28.6	24.3		93
0717					NNW	3.9	NW	7.2	1000.3	27.1	28.6	24.3		96
0718					NNW	4.0	NW	7.2	1000.4	27.1	28.6	24.3		96
0719					NW	2.3	NW	7.2	1000.3	27.4	28.6	24.3		96
0720					N	0.7	NW	7.2	1000.8	26.3	28.6	24.3		99
0721					NNE	0.5	NW	7.2	1001.3	26.2	28.6	24.3		99
0722					-	0.4	NW	7.2	1001.5	25.8	28.6	24.3		99
0723					ENE	0.7	NW	7.2	1001.5	26.0	28.6	24.3		99
0724					-	0.3	NW	7.2	1001.5	26.4	28.6	24.3		99
0801					-	0.4	ENE	1.1	1001.1	26.3	26.9	26.0		99
0802					SSE	0.8	WNW	1.7	1001.2	26.1	26.9	25.6		99
0803					N	0.9	NW	3.0	1001.0	25.9	26.9	25.3		99
0804					N	2.9	NNW	5.3	1000.8	24.4	26.9	24.0		99
0805					NNW	2.6	N	5.5	1000.8	25.7	26.9	24.0		98
0806					N	2.3	N	5.5	1000.8	26.0	26.9	24.0		99
0807					NE	2.3	N	5.5	1000.3	26.1	26.9	24.0		99
0808					SSW	1.7	N	5.5	1001.4	24.6	26.9	23.1		99
0809					ENE	1.4	N	5.5	1001.6	24.8	26.9	23.1		99
0810					SE	1.3	N	5.5	1001.2	26.4	27.6	23.1		97
0811					S	2.7	N	5.5	1001.3	25.9	27.6	23.1		97
0812					ESE	0.8	N	5.5	1001.2	26.3	28.4	23.1		93
0813					SE	1.5	N	5.5	1000.8	26.0	28.4	23.1		98
0814					E	1.5	N	5.5	1000.7	26.8	28.4	23.1		94
0815					ESE	0.8	N	5.5	1000.4	26.9	28.4	23.1		94
0816					ENE	2.3	N	5.5	999.4	26.2	28.4	23.1		97
0817					E	1.3	N	5.5	999.7	25.8	28.4	23.1		98
0818					E	1.5	N	5.5	999.5	25.6	28.4	23.1		99
0819					ESE	2.6	N	5.5	999.3	25.2	28.4	23.1		99
0820					ESE	6.5	ESE	9.5	999.0	23.3	28.4	22.9		91
0821					SE	6.1	ESE	9.5	999.6	23.7	28.4	22.8		98
0822					SE	3.1	ESE	9.5	999.5	24.8	28.4	22.8		99
0823					S	2.8	ESE	9.5	999.1	25.2	28.4	22.8		97
0824					-	0.3	ESE	9.5	998.9	24.9	28.4	22.8		98
0901					SSW	2.2	SW	3.1	997.9	25.8	26.5	25.1		98
0902					WSW	3.0	W	4.4	997.4	26.0	26.9	25.1		95
0903					SSW	2.4	SW	8.1	996.6	25.7	26.9	24.9		97
0904					W	4.0	WSW	9.1	996.0	26.1	27.0	24.9		96
0905					NW	3.2	WSW	9.1	996.3	26.3	27.5	24.9		96
0906					NW	4.1	WSW	9.1	996.2	27.1	28.2	24.9		91
0907					NNW	3.0	WSW	9.1	996.2	25.7	28.2	24.9		98
0908					-	0.3	WSW	9.1	996.4	25.0	28.2	24.8		99
0909					S	1.6	WSW	9.1	996.2	25.1	28.2	24.7		99
0910					SW	1.4	WSW	9.1	996.8	25.2	28.2	24.5		99
0911					WSW	1.0	WSW	9.1	996.6	25.1	28.2	24.5		97
0912					W	4.7	WSW	9.1	996.4	26.6	28.2	24.5		94
0913					NW	7.1	NW	9.2	997.0	25.3	28.2	24.5		97
0914					NNW	5.8	NW	9.2	997.1	24.2	28.2	23.9		99
0915					NNW	6.2	NW	9.2	996.8	24.2	28.2	23.4		97
0916					NNW	6.2	NW	9.2	997.1	24.9	28.2	23.4		92
0917					NNW	5.0	NW	9.2	997.5	24.0	28.2	23.4		96
0918					NNW	5.0	NW	9.2	997.7	24.5	28.2	23.4		95
0919					NW	3.0	NW	9.2	998.1	24.5	28.2	23.4		94
0920					NW	2.9	NW	9.2	998.9	23.9	28.2	23.1		96
0921					NNW	2.9	NW	9.2	999.3	24.1	28.2	22.8		99
0922					NNW	3.2	NW	9.2	999.4	24.4	28.2	22.8		99
0923					WNW	1.0	NW	9.2	999.5	23.7	28.2	22.8		99
0924					NNW	1.9	NW	9.2	999.6	24.1	28.2	22.8		98

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Haesuseo (959) Hourly Meteorological Data on August, 2017

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1001					W	1.1	W	1.7	1000.0	23.3	24.1	22.8		99
1002					E	0.5	W	2.2	999.6	22.8	24.3	22.3		99
1003					N	2.3	N	2.9	999.6	23.0	24.3	22.3		99
1004					NW	1.6	N	2.9	999.6	23.7	24.3	22.3		99
1005					NNW	1.3	N	2.9	999.6	23.2	24.3	22.3		99
1006					NNW	0.9	N	2.9	999.9	23.0	24.3	22.3		99
1007					W	0.6	N	2.9	1000.2	22.9	24.3	22.3		99
1008					-	0.4	N	2.9	1000.8	24.2	24.8	22.3		99
1009					S	1.0	N	2.9	1001.1	24.5	25.4	22.3		97
1010					WNW	1.0	N	2.9	1001.6	25.1	26.2	22.3		98
1011					NW	2.0	NNW	3.2	1001.6	25.2	26.5	22.3		97
1012					NNW	3.4	NNW	4.1	1001.5	26.0	27.0	22.3		88
1013					NNW	3.3	NNW	4.1	1001.4	25.8	27.0	22.3		85
1014					NNW	4.1	NW	4.6	1001.2	26.4	27.6	22.3		81
1015					NNW	4.5	NW	5.0	1001.2	26.4	27.6	22.3		80
1016					NNW	4.5	NNW	5.2	1001.1	26.5	27.6	22.3		79
1017					NNW	4.4	NNW	5.2	1001.1	26.3	27.6	22.3		79
1018					NNW	4.6	NNW	5.4	1001.1	26.1	27.6	22.3		80
1019					NNW	3.7	NNW	5.4	1001.5	25.2	27.6	22.3		83
1020					N	2.6	NNW	5.4	1001.8	24.7	27.6	22.3		88
1021					NNW	2.8	NNW	5.4	1002.4	25.4	27.6	22.3		86
1022					NNW	2.1	NNW	5.4	1003.0	24.6	27.6	22.3		92
1023					NW	0.7	NNW	5.4	1003.4	24.8	27.6	22.3		91
1024					NW	0.6	NNW	5.4	1003.5	23.5	27.6	22.3		99
1101					NNW	1.2	NNE	1.9	1003.5	23.5	24.4	22.3		99
1102					NNW	2.3	NNW	2.7	1003.6	23.1	24.4	21.8		99
1103					W	0.6	N	2.8	1004.0	22.5	24.4	21.8		99
1104					-	0.3	N	2.8	1004.2	22.3	24.4	21.4		99
1105					-	0.4	N	2.8	1004.7	23.0	24.4	21.4		99
1106					ESE	1.1	N	2.8	1004.7	22.6	24.4	21.4		99
1107					N	1.4	N	2.8	1005.5	23.1	24.4	21.4		99
1108					ENE	0.8	N	2.8	1005.8	23.8	24.6	21.4		99
1109					-	0.1	N	2.8	1006.1	26.0	27.1	21.4		89
1110					-	0.1	N	2.8	1006.3	26.0	27.3	21.4		85
1111					SW	0.6	N	2.8	1006.4	25.2	27.3	21.4		92
1112					SW	2.7	SW	3.7	1006.6	24.8	27.3	21.4		92
1113					NW	2.1	NW	4.1	1006.4	25.2	27.3	21.4		87
1114					NW	4.7	NW	5.3	1006.3	27.1	28.3	21.4		78
1115					NNW	3.7	NW	5.3	1006.0	27.7	28.5	21.4		71
1116					NW	4.4	NW	5.3	1006.2	27.3	28.5	21.4		76
1117					NW	4.2	NW	5.3	1006.2	27.4	28.5	21.4		73
1118					NNW	4.5	NW	5.3	1005.9	26.8	28.5	21.4		75
1119					NNW	2.8	NW	5.3	1006.0	25.5	28.5	21.4		82
1120					N	3.2	NW	5.3	1006.5	25.5	28.5	21.4		84
1121					N	2.4	NW	5.3	1007.2	24.9	28.5	21.4		85
1122					NNW	1.5	NW	5.3	1007.9	23.6	28.5	21.4		93
1123					W	1.4	NW	5.3	1008.6	23.6	28.5	21.4		95
1124					NNW	2.8	NW	5.3	1008.4	23.6	28.5	21.4		96
1201					NNE	0.8	NNW	2.8	1008.5	22.9	24.1	22.1		94
1202					NNE	0.6	NNW	2.8	1008.7	22.9	24.1	22.1		96
1203					ESE	2.8	ESE	4.1	1008.9	22.6	24.1	21.9		95
1204					ESE	5.9	ESE	7.2	1008.9	24.2	24.9	21.6		94
1205					ESE	4.5	ESE	7.2	1009.1	23.3	24.9	21.6		99
1206					ESE	4.5	ESE	7.2	1009.5	22.9	24.9	21.6		99
1207					ESE	4.0	ESE	7.2	1010.1	23.8	24.9	21.6		98
1208					ESE	4.7	ESE	7.2	1010.4	24.3	25.1	21.6		94
1209					ESE	4.9	ESE	7.2	1010.3	24.5	25.2	21.6		93
1210					ESE	4.8	ESE	7.2	1010.3	24.5	25.2	21.6		92
1211					ESE	5.3	ESE	7.2	1010.3	24.1	25.3	21.6		93
1212					SE	5.9	SE	8.3	1010.2	25.1	25.9	21.6		87
1213					SE	6.1	SE	9.9	1010.1	25.3	26.6	21.6		84
1214					SE	6.2	SE	9.9	1010.0	25.5	26.6	21.6		83
1215					ESE	6.4	SE	9.9	1009.5	25.2	26.6	21.6		87
1216					SE	6.4	SE	9.9	1009.5	25.2	26.6	21.6		85
1217					ESE	4.8	SE	9.9	1009.7	25.4	26.6	21.6		85
1218					SE	6.2	SE	9.9	1009.9	25.2	26.6	21.6		87
1219					SE	5.8	SE	9.9	1010.1	25.1	26.6	21.6		85
1220					ESE	5.3	SE	9.9	1010.1	24.6	26.6	21.6		89
1221					ESE	5.7	SE	9.9	1010.4	24.7	26.6	21.6		84
1222					ESE	6.0	SE	9.9	1010.5	24.0	26.6	21.6		89
1223					ESE	6.0	SE	9.9	1010.3	23.7	26.6	21.6		89
1224					ESE	5.2	SE	9.9	1010.5	23.8	26.6	21.6		93

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일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301					ESE	5.3	ESE	6.5	1009.8	24.2	24.9	23.9		88
1302					ESE	6.9	SE	9.0	1009.4	24.7	25.5	23.8		86
1303					SE	9.0	ESE	12.4	1009.1	25.7	26.2	23.8		80
1304					SE	9.6	SE	13.4	1009.4	26.0	26.5	23.8		77
1305					SE	10.2	SE	13.4	1009.2	25.5	26.5	23.8		80
1306					SE	8.6	SE	13.4	1009.3	25.0	26.5	23.8		82
1307					ESE	7.1	SE	13.4	1009.2	24.6	26.5	23.8		86
1308					ESE	9.4	SE	13.4	1009.2	24.1	26.5	23.6		86
1309					SE	9.1	SE	13.4	1009.9	24.5	26.5	23.6		81
1310					ESE	8.1	SE	13.4	1009.9	23.7	26.5	23.3		82
1311					ESE	10.4	SE	13.6	1008.9	24.2	26.5	23.3		80
1312					ESE	10.8	SE	15.1	1008.0	24.4	26.5	23.3		80
1313					ESE	9.6	SE	15.1	1008.6	24.5	26.5	23.3		79
1314					ESE	10.2	SE	15.1	1008.6	24.4	26.5	23.3		81
1315					ESE	11.0	SE	15.1	1007.8	24.2	26.5	23.3		83
1316					ESE	11.1	ESE	15.4	1007.4	23.8	26.5	23.3		86
1317					ESE	12.5	ESE	16.4	1006.8	24.0	26.5	23.3		87
1318					ESE	14.4	SE	19.3	1005.5	23.9	26.5	23.3		88
1319					ESE	15.2	ESE	20.4	1005.5	23.9	26.5	23.3		88
1320					SE	14.8	ESE	20.4	1005.2	24.0	26.5	23.3		87
1321					SE	14.7	ESE	20.4	1005.9	24.7	26.5	23.3		83
1322					SE	15.3	SE	20.8	1005.8	25.4	26.5	23.3		80
1323					SE	14.2	SE	20.8	1005.9	25.6	26.5	23.3		83
1324					SE	12.5	SE	20.8	1005.6	25.6	26.5	23.3		85
1401					SE	12.3	SE	18.3	1005.0	26.2	26.6	25.5		84
1402					SE	11.7	SE	18.3	1004.6	26.1	26.7	25.5		85
1403					SE	12.6	SE	18.3	1003.8	25.6	26.7	25.1		92
1404					SE	11.3	SE	18.3	1003.5	25.1	26.7	24.8		98
1405					ESE	10.0	SE	18.3	1002.7	24.6	26.7	24.3		99
1406					ESE	10.1	SE	18.3	1002.0	24.4	26.7	24.0		99
1407					ENE	10.5	E	24.6	1002.6	24.3	26.7	23.8		99
1408					E	5.4	E	24.6	1003.7	24.6	26.7	23.8		99
1409					ESE	4.2	E	24.6	1003.7	24.7	26.7	23.8		97
1410					SE	6.2	E	24.6	1003.9	24.4	26.7	23.8		99
1411					ESE	4.3	E	24.6	1003.8	24.4	26.7	23.8		99
1412					ESE	4.2	E	24.6	1003.7	25.2	26.7	23.8		97
1413					ESE	3.5	E	24.6	1003.5	25.9	26.7	23.8		94
1414					ESE	1.6	E	24.6	1003.3	26.5	27.2	23.8		93
1415					SW	1.2	E	24.6	1002.8	26.9	27.4	23.8		96
1416					SW	0.7	E	24.6	1002.8	26.6	27.4	23.8		98
1417					SW	2.3	E	24.6	1002.7	26.3	27.4	23.8		99
1418					SW	2.1	E	24.6	1002.6	26.2	27.4	23.8		99
1419					WSW	2.5	E	24.6	1003.2	26.4	27.4	23.8		99
1420					SSW	0.8	E	24.6	1003.3	26.2	27.4	23.8		95
1421					S	1.0	E	24.6	1003.9	25.7	27.4	23.8		99
1422					SE	1.9	E	24.6	1004.1	25.6	27.4	23.8		99
1423					ESE	3.7	E	24.6	1003.8	25.1	27.4	23.8		99
1424					ESE	3.2	E	24.6	1003.5	24.9	27.4	23.8		99
1501					ESE	4.2	ESE	4.9	1003.6	24.4	25.3	23.9		99
1502					ESE	4.0	ESE	5.2	1003.5	24.2	25.3	23.9		99
1503					ESE	3.8	ESE	5.3	1003.4	24.1	25.3	23.6		99
1504					SSW	5.2	SSW	6.3	1003.0	26.5	27.1	23.6		95
1505					SSW	4.6	SSW	6.4	1003.1	26.4	27.3	23.6		94
1506					S	6.5	S	8.4	1002.9	25.8	27.3	23.6		97
1507					S	5.3	S	8.4	1003.2	25.9	27.3	23.6		97
1508					SSE	6.1	S	8.4	1003.5	25.9	27.3	23.6		97
1509					S	5.4	S	8.4	1003.7	26.0	27.3	23.6		97
1510					SSW	3.5	S	8.4	1003.9	26.4	27.3	23.6		95
1511					SW	3.7	S	8.4	1003.8	26.2	27.3	23.6		96
1512					SW	2.9	S	8.4	1003.5	25.6	27.3	23.6		95
1513					SW	0.8	S	8.4	1003.1	26.3	27.5	23.6		92
1514					WSW	3.2	S	8.4	1002.7	26.0	27.5	23.6		95
1515					W	5.3	S	8.4	1002.5	26.9	27.9	23.6		91
1516					WNW	4.7	W	8.6	1002.2	27.9	28.6	23.6		74
1517					WNW	4.9	W	8.6	1002.5	26.9	28.6	23.6		81
1518					WNW	5.9	W	8.6	1002.5	27.0	28.6	23.6		81
1519					WNW	5.5	W	8.6	1003.0	26.2	28.6	23.6		86
1520					WNW	3.9	W	8.6	1003.3	26.0	28.6	23.6		88
1521					WNW	4.4	W	8.6	1003.6	25.9	28.6	23.6		89
1522					WNW	4.8	W	8.6	1003.7	25.7	28.6	23.6		92
1523					WNW	4.6	W	8.6	1003.8	25.7	28.6	23.6		94
1524					NW	3.8	W	8.6	1004.4	25.2	28.6	23.6		97

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Haesuseo (959) Hourly Meteorological Data on August, 2017

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1601					WNW	3.1	NW	4.2	1004.5	25.5	26.0	24.7		95
1602					NW	2.6	NW	4.2	1004.3	24.8	26.0	24.5		96
1603					NW	3.5	NW	5.2	1004.6	25.2	26.0	24.5		93
1604					NW	4.7	NW	6.6	1004.5	25.4	26.0	24.5		91
1605					NW	4.2	NW	6.7	1004.5	24.8	26.0	24.3		92
1606					NW	5.0	NW	6.7	1004.8	25.1	26.0	24.3		89
1607					NW	4.6	NW	6.7	1005.3	24.9	26.0	24.0		90
1608					WNW	4.1	NW	6.7	1005.9	25.3	26.0	24.0		85
1609					WNW	5.1	NW	6.7	1006.1	25.5	26.0	24.0		84
1610					NW	4.5	WNW	7.3	1006.3	25.6	26.3	24.0		80
1611					NNW	4.3	WNW	7.3	1006.4	25.5	26.5	24.0		80
1612					NW	4.4	WNW	7.3	1006.6	25.8	26.9	24.0		78
1613					WNW	5.3	WNW	7.3	1006.4	26.2	27.0	24.0		74
1614					WNW	4.7	WNW	7.3	1006.2	26.3	27.2	24.0		75
1615					NW	4.1	WNW	7.3	1006.1	25.8	27.3	24.0		78
1616					NNW	4.7	WNW	7.3	1005.8	25.7	27.3	24.0		80
1617					NNW	2.6	WNW	7.3	1004.9	25.7	27.3	24.0		81
1618					WNW	2.2	WNW	7.3	1005.3	26.0	27.3	24.0		78
1619					SW	2.8	WNW	7.3	1005.7	23.7	27.3	23.3		91
1620					W	1.1	WNW	7.3	1006.3	23.5	27.3	23.2		97
1621					NNE	0.6	WNW	7.3	1006.9	23.8	27.3	23.2		96
1622					-	0.1	WNW	7.3	1007.3	23.5	27.3	23.2		99
1623					WSW	0.8	WNW	7.3	1007.4	23.6	27.3	23.2		97
1624					S	0.7	WNW	7.3	1007.3	23.4	27.3	23.1		98
1701					NE	0.7	NNE	1.2	1007.1	23.6	24.1	23.1		98
1702					S	0.6	SSE	1.5	1007.1	23.5	24.1	23.0		98
1703					-	0.4	SSE	1.5	1006.8	23.6	24.3	23.0		98
1704					-	0.4	S	2.3	1006.8	23.6	24.3	23.0		99
1705					NW	1.2	N	2.8	1007.6	23.4	24.3	23.0		99
1706					ESE	1.9	E	2.9	1007.2	23.4	24.3	23.0		99
1707					NNW	1.8	E	2.9	1007.4	23.6	24.3	23.0		99
1708					NW	2.0	E	2.9	1008.2	23.9	24.7	23.0		98
1709					NNW	3.4	NNW	4.2	1008.7	24.7	25.4	23.0		91
1710					NNW	3.7	NNW	5.1	1009.0	24.5	25.6	23.0		90
1711					NNW	3.9	NNW	5.8	1009.2	24.9	25.7	23.0		89
1712					NNW	4.7	NNW	5.8	1009.1	25.5	26.4	23.0		79
1713					N	5.0	N	6.8	1008.9	25.7	26.9	23.0		75
1714					NNW	3.5	N	6.8	1008.6	25.4	26.9	23.0		79
1715					NNW	4.2	N	6.8	1008.6	25.2	26.9	23.0		80
1716					NNW	4.7	N	6.8	1008.8	25.8	26.9	23.0		74
1717					NNW	3.7	N	6.8	1008.8	25.5	26.9	23.0		77
1718					NNW	3.0	N	6.8	1008.8	25.4	26.9	23.0		79
1719					NNW	2.8	N	6.8	1009.0	24.6	26.9	23.0		84
1720					NNW	1.9	N	6.8	1009.5	23.9	26.9	23.0		90
1721					N	2.4	N	6.8	1009.9	24.4	26.9	23.0		92
1722					N	1.8	N	6.8	1010.3	23.8	26.9	23.0		94
1723					NW	1.6	N	6.8	1010.2	23.9	26.9	23.0		96
1724					NW	1.0	N	6.8	1010.2	23.4	26.9	23.0		99
1801					NW	0.5	WNW	1.2	1010.4	23.0	24.2	22.8		99
1802					NNW	2.1	NNW	2.6	1010.5	23.2	24.2	22.8		99
1803					-	0.4	NNW	2.6	1010.4	22.8	24.2	22.5		99
1804					WNW	0.8	NNW	2.6	1010.6	23.3	24.2	22.5		99
1805					ESE	1.2	NNW	2.6	1010.3	23.0	24.2	22.5		99
1806					SE	2.4	ESE	3.1	1011.0	23.2	24.2	22.5		99
1807					E	0.6	ESE	3.1	1011.6	23.6	24.9	22.5		98
1808					-	0.4	ESE	3.1	1011.8	23.6	25.0	22.5		99
1809					-	0.4	ESE	3.1	1011.9	25.5	26.6	22.5		89
1810					-	0.1	ESE	3.1	1012.5	26.6	28.0	22.5		80
1811					-	0.1	ESE	3.1	1012.3	26.1	28.0	22.5		79
1812					-	0.4	ESE	3.1	1011.8	26.4	28.0	22.5		74
1813					NNW	2.3	ESE	3.1	1011.7	25.0	28.0	22.5		84
1814					WNW	0.7	ESE	3.1	1011.4	26.4	28.0	22.5		75
1815					NNW	3.0	N	4.2	1011.2	25.8	28.0	22.5		75
1816					NW	1.3	N	4.2	1011.2	26.4	28.0	22.5		70
1817					WSW	2.4	N	4.2	1010.9	26.8	28.0	22.5		68
1818					-	0.3	N	4.2	1010.9	27.0	28.0	22.5		68
1819					N	1.5	N	4.2	1011.2	25.7	28.0	22.5		74
1820					N	2.1	N	4.2	1011.3	25.1	28.0	22.5		78
1821					N	0.7	N	4.2	1011.9	23.8	28.0	22.5		85
1822					SSE	0.6	N	4.2	1012.4	23.4	28.0	22.5		87
1823					ESE	1.0	N	4.2	1012.3	23.4	28.0	22.5		87
1824					NNW	0.9	N	4.2	1012.6	22.7	28.0	22.2		94

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일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901					-	0.4	NNW	1.4	1012.6	23.1	23.7	22.2		92
1902					ESE	1.5	ESE	2.5	1012.3	23.3	23.9	22.2		89
1903					ESE	2.5	ESE	3.9	1011.4	23.5	24.3	22.2		88
1904					ESE	2.9	ESE	4.4	1011.0	23.6	24.5	22.2		90
1905					ESE	4.0	ESE	5.2	1011.4	23.8	24.7	22.2		88
1906					ESE	4.4	SE	5.3	1011.5	23.6	24.7	22.2		99
1907					ESE	3.8	SE	5.3	1011.8	23.9	24.7	22.2		95
1908					ESE	4.9	ESE	6.3	1011.5	24.2	24.8	22.2		93
1909					ESE	5.3	ESE	7.4	1011.9	24.1	24.8	22.2		96
1910					ESE	5.6	ESE	7.4	1012.1	24.5	25.0	22.2		92
1911					E	4.5	ESE	7.4	1012.8	24.4	25.0	22.2		94
1912					ESE	5.2	ESE	7.4	1012.4	24.1	25.0	22.2		98
1913					SE	8.2	SE	10.8	1011.6	24.1	25.0	22.2		93
1914					ESE	6.0	SE	11.5	1011.3	23.7	25.0	22.2		93
1915					ESE	5.9	SE	11.5	1010.5	24.5	25.1	22.2		90
1916					ESE	5.7	SE	11.5	1010.3	24.2	25.1	22.2		98
1917					SE	7.6	SE	11.5	1010.4	25.1	25.9	22.2		94
1918					SSE	9.1	SSE	12.0	1010.2	25.3	25.9	22.2		98
1919					SSE	8.1	SSE	12.0	1009.5	24.7	25.9	22.2		98
1920					SSE	7.6	SSE	12.0	1009.8	25.6	26.4	22.2		92
1921					SSE	6.9	SSE	12.0	1010.3	25.8	26.4	22.2		91
1922					SSE	7.8	SSE	12.0	1009.9	26.0	26.8	22.2		92
1923					SSE	6.4	SSE	12.0	1010.6	26.0	26.8	22.2		89
1924					SSE	6.9	SSE	12.0	1010.2	25.9	26.8	22.2		91
2001					SE	8.5	SSE	11.4	1009.3	26.4	26.9	25.6		88
2002					SE	7.4	SSE	11.4	1009.1	26.3	26.9	25.6		90
2003					SE	7.7	SSE	11.4	1008.7	26.4	26.9	25.6		90
2004					SE	7.4	SSE	11.4	1008.1	25.9	26.9	25.1		93
2005					SSE	6.7	SSE	11.4	1008.2	26.2	27.4	25.1		91
2006					SW	6.8	SW	14.3	1009.7	24.0	27.7	22.8		94
2007					SE	2.6	SW	14.3	1008.9	24.5	27.7	22.8		95
2008					ESE	5.4	SW	14.3	1008.6	24.5	27.7	22.8		98
2009					ESE	4.6	SW	14.3	1008.8	25.1	27.7	22.8		94
2010					ESE	7.1	SW	14.3	1009.0	25.4	27.7	22.8		94
2011					SE	8.6	SW	14.3	1008.9	26.1	27.7	22.8		90
2012					SE	9.2	SW	14.3	1008.2	26.6	27.7	22.8		89
2013					SSE	10.2	SSE	14.3	1007.5	26.7	27.9	22.8		91
2014					SSE	10.6	SSE	15.0	1006.8	27.5	29.0	22.8		86
2015					S	6.6	SSE	15.0	1007.0	27.7	29.0	22.8		87
2016					ESE	3.9	SSE	15.0	1006.6	26.0	29.0	22.8		87
2017					SSE	6.9	SSE	15.0	1006.5	27.2	29.0	22.8		88
2018					S	6.9	SSE	15.0	1006.3	27.8	29.0	22.8		86
2019					SSW	8.8	SSE	15.0	1006.9	27.7	29.0	22.8		89
2020					SSW	9.8	SSE	15.0	1006.8	27.6	29.0	22.8		90
2021					S	7.5	7		1006.7	26.9	29.0	22.8		90
2022					SSW	11.5	9		1007.5	26.0	29.0	22.8		81
2023					SW	9.2	9		1008.8	23.4	29.0	22.7		95
2024					SSW	5.4	9		1008.3	24.3	29.0	22.7		98
2101					S	5.2	SSE	6.5	1007.5	25.2	25.7	24.1		93
2102					S	5.7	S	7.9	1006.8	25.9	26.6	24.1		92
2103					S	6.3	S	8.7	1006.4	26.5	27.4	24.1		88
2104					S	6.2	S	14.2	1006.0	26.6	27.4	24.1		89
2105					S	9.3	SSE	15.9	1006.7	25.3	27.4	24.1		88
2106					S	9.0	SSE	15.9	1006.8	25.3	27.4	24.1		92
2107					SSW	6.3	SSE	15.9	1007.4	26.0	27.4	24.1		91
2108					SSW	8.8	SSE	15.9	1007.7	25.3	27.4	24.1		95
2109					SSW	5.6	SSE	15.9	1007.9	26.6	28.0	24.1		84
2110					SSW	5.6	SSE	15.9	1007.8	27.0	28.0	24.1		82
2111					SSW	4.4	SSE	15.9	1008.3	27.6	28.4	24.1		79
2112					SSW	5.3	SSE	15.9	1008.3	27.4	28.4	24.1		82
2113					SSW	5.9	SSE	15.9	1008.2	27.5	28.7	24.1		82
2114					SSW	5.3	SSE	15.9	1007.9	27.7	28.7	24.1		80
2115					SSW	5.4	SSE	15.9	1006.9	27.8	28.7	24.1		82
2116					SSW	6.7	SSE	15.9	1007.3	26.8	28.7	24.1		78
2117					SW	4.8	SSE	15.9	1007.5	24.9	28.7	24.1		84
2118					SSW	1.1	SSE	15.9	1007.7	24.8	28.7	24.1		82
2119					SSW	1.4	SSE	15.9	1008.1	25.4	28.7	24.1		86
2120					SSW	1.4	SSE	15.9	1008.4	25.5	28.7	24.1		88
2121					ESE	1.1	SSE	15.9	1009.0	26.0	28.7	24.1		84
2122					ESE	3.9	SSE	15.9	1009.5	25.4	28.7	24.1		86
2123					SE	3.6	SSE	15.9	1010.0	25.7	28.7	24.1		90
2124					SSW	6.5	SSE	15.9	1010.1	27.1	28.7	24.1		91

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일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201					SSW	7.6	SSW	10.4	1010.0	27.2	27.8	26.7		87
2202					SSW	7.2	SSW	10.4	1010.0	27.2	27.8	26.5		91
2203					SSW	6.8	SSW	10.4	1010.0	27.4	28.0	26.5		90
2204					S	6.2	SSW	10.4	1010.3	27.3	28.0	26.5		92
2205					SSW	5.1	SSW	10.4	1010.5	27.1	28.0	26.5		95
2206					SW	3.0	SSW	10.4	1010.8	26.1	28.0	25.3		99
2207					SE	0.7	SSW	10.4	1011.6	26.2	28.0	25.3		99
2208					E	1.4	SSW	10.4	1011.7	26.6	28.0	25.3		95
2209					SSW	4.1	SSW	13.4	1012.2	24.5	28.0	23.6		93
2210					NNE	0.5	SSW	13.4	1012.9	26.1	28.0	23.6		89
2211					E	1.6	SSW	13.4	1013.2	25.4	28.0	23.6		94
2212					ESE	2.8	SSW	13.4	1013.3	25.1	28.0	23.6		99
2213					ESE	4.7	SSW	13.4	1012.8	24.8	28.0	23.6		99
2214					ESE	3.7	SSW	13.4	1012.7	25.4	28.0	23.6		99
2215					ESE	3.9	SSW	13.4	1012.4	26.3	28.0	23.6		98
2216					ESE	4.4	SSW	13.4	1012.1	26.6	28.0	23.6		94
2217					ESE	4.3	SSW	13.4	1012.3	26.9	28.0	23.6		91
2218					ESE	4.3	SSW	13.4	1012.2	27.3	28.0	23.6		89
2219					ESE	3.7	SSW	13.4	1012.3	26.7	28.0	23.6		94
2220					ESE	4.0	SSW	13.4	1013.0	26.2	28.0	23.6		97
2221					ESE	3.3	SSW	13.4	1013.7	25.8	28.0	23.6		99
2222					SE	4.3	SSW	13.4	1013.8	25.2	28.0	23.6		99
2223					ESE	4.6	SSW	13.4	1013.9	25.6	28.0	23.6		99
2224					ESE	4.2	SSW	13.4	1014.3	25.8	28.0	23.6		99
2301					ESE	3.5	SE	4.9	1014.2	26.4	27.3	25.8		98
2302					ESE	4.7	ESE	5.9	1013.6	25.6	27.6	25.2		98
2303					SE	4.0	ESE	5.9	1013.3	25.8	27.6	24.8		99
2304					SSE	5.3	S	6.5	1013.1	27.0	27.8	24.8		99
2305					S	5.0	S	7.1	1013.5	28.2	28.8	24.8		99
2306					SE	2.5	S	7.1	1013.6	26.4	28.8	24.8		99
2307					S	5.4	S	7.9	1013.5	28.1	28.8	24.8		98
2308					S	5.7	S	8.1	1013.8	28.3	29.0	24.8		96
2309					S	6.1	SSW	9.2	1013.8	28.7	29.6	24.8		91
2310					S	6.1	SSW	9.2	1013.9	28.8	29.6	24.8		91
2311					SSW	6.5	SSW	9.5	1013.4	28.6	29.9	24.8		92
2312					SSW	7.5	SSW	9.9	1013.1	29.1	30.5	24.8		89
2313					SSW	5.6	SSW	9.9	1013.0	28.7	30.5	24.8		92
2314					SSW	5.8	SSW	9.9	1012.7	28.7	30.5	24.8		91
2315					SSW	5.7	SSW	9.9	1012.3	28.3	30.5	24.8		93
2316					SW	3.6	SSW	9.9	1012.2	28.2	30.5	24.8		93
2317					SW	4.9	SSW	9.9	1012.2	28.0	30.5	24.8		92
2318					SSW	6.0	SSW	9.9	1012.0	28.3	30.5	24.8		92
2319					SW	4.8	SSW	9.9	1012.1	27.5	30.5	24.8		93
2320					SW	3.1	SSW	9.9	1012.5	26.6	30.5	24.8		98
2321					SW	4.7	SSW	9.9	1012.6	27.1	30.5	24.8		98
2322					SSW	6.0	SSW	9.9	1012.6	28.2	30.5	24.8		94
2323					SSW	6.6	SSW	9.9	1012.6	28.1	30.5	24.8		95
2324					SSW	6.6	SSW	9.9	1012.4	28.0	30.5	24.8		96
2401					SSW	6.3	SSW	7.8	1012.0	27.9	28.4	27.5		96
2402					SSW	7.6	SW	8.9	1011.4	27.5	28.4	27.1		95
2403					SSW	6.9	SW	8.9	1010.8	26.7	28.4	26.2		97
2404					SSW	5.8	SW	8.9	1010.3	26.2	28.4	25.8		99
2405					SW	5.6	SW	8.9	1010.4	26.1	28.4	25.4		98
2406					SW	6.6	SW	8.9	1010.5	26.2	28.4	25.3		97
2407					SW	5.9	SW	8.9	1010.8	26.1	28.4	24.9		94
2408					SW	3.3	SW	8.9	1011.0	25.6	28.4	24.7		92
2409					SW	4.1	SW	8.9	1011.0	25.9	28.4	24.7		94
2410					SW	5.9	SW	8.9	1010.8	26.7	28.4	24.7		94
2411					SW	5.5	SW	8.9	1010.4	26.5	28.4	24.7		93
2412					WSW	6.0	SW	8.9	1009.9	27.0	28.4	24.7		92
2413					WSW	4.9	SW	8.9	1009.6	26.8	28.4	24.7		91
2414					WSW	4.3	SW	8.9	1009.4	27.2	28.4	24.7		92
2415					WSW	4.6	SW	8.9	1008.7	27.5	28.4	24.7		91
2416					WSW	5.1	SW	8.9	1007.8	27.0	28.4	24.7		93
2417					WSW	6.2	SW	8.9	1007.4	27.0	28.4	24.7		94
2418					WSW	5.7	SW	8.9	1007.8	27.5	28.4	24.7		92
2419					WSW	3.7	SW	8.9	1008.3	25.7	28.4	24.7		96
2420					WSW	5.4	SW	8.9	1008.4	26.9	28.4	24.7		93
2421					WSW	4.3	SW	8.9	1008.6	26.5	28.4	24.7		94
2422					WSW	3.3	SW	8.9	1008.8	25.6	28.4	24.7		99
2423					WSW	3.5	SW	8.9	1008.9	25.3	28.4	24.7		99
2424					WSW	2.8	SW	8.9	1008.3	25.2	28.4	24.6		99

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2501					WSW	1.2	SSW	3.1	1007.7	25.2	25.8	24.7		99
2502					WSW	1.2	SSW	3.1	1007.7	25.5	26.1	24.7		99
2503					NNW	0.7	SSW	3.1	1007.7	25.5	26.2	24.7		99
2504					NNW	1.2	SSW	3.1	1007.6	25.4	26.2	24.7		99
2505					NW	3.9	NW	6.0	1007.7	26.1	26.9	24.5		99
2506					NNW	4.5	WNW	6.5	1008.2	25.7	27.3	24.5		99
2507					N	6.2	N	9.0	1008.4	24.4	27.3	23.6		99
2508					NE	3.9	N	9.0	1008.6	24.9	27.3	23.6		96
2509					NNE	4.8	N	9.0	1009.0	25.0	27.3	23.6		83
2510					NW	1.8	N	9.0	1008.9	25.4	27.3	23.6		79
2511					WNW	0.6	N	9.0	1008.6	25.5	27.3	23.6		75
2512					NNW	3.4	N	9.0	1008.5	24.6	27.3	23.6		72
2513					NNW	4.4	N	9.0	1008.6	24.9	27.3	23.6		72
2514					NNW	3.6	N	9.0	1008.2	24.5	27.3	23.5		83
2515					NNW	5.1	N	9.0	1008.4	24.2	27.3	23.5		86
2516					N	5.3	N	9.0	1008.4	23.6	27.3	22.9		93
2517					NNW	5.2	N	9.0	1008.5	24.5	27.3	22.9		88
2518					N	5.8	N	9.0	1008.3	25.3	27.3	22.9		82
2519					N	7.0	N	9.0	1008.6	24.8	27.3	22.9		81
2520					N	6.4	N	9.0	1009.6	24.5	27.3	22.9		80
2521					N	7.9	N	9.8	1010.3	24.7	27.3	22.9		79
2522					N	5.7	N	9.8	1010.8	24.9	27.3	22.9		74
2523					NNE	4.9	N	9.8	1011.2	24.9	27.3	22.9		80
2524					NNE	6.2	N	9.8	1011.0	24.8	27.3	22.9		81
2601					NNE	5.1	NNE	7.6	1011.0	24.7	25.4	24.3		81
2602					NNE	3.6	NNE	7.6	1011.2	24.6	25.4	24.3		80
2603					NNE	5.4	NNE	7.6	1011.0	24.6	25.4	24.3		81
2604					NNE	6.2	N	9.5	1011.1	24.7	25.4	24.3		77
2605					NNE	3.6	N	9.5	1011.9	24.6	25.4	24.3		76
2606					NNE	4.6	N	9.5	1012.0	24.3	25.4	24.0		73
2607					NE	6.5	N	9.5	1012.5	25.1	25.8	24.0		66
2608					NNE	4.7	N	9.5	1013.7	25.2	26.2	24.0		65
2609					NE	4.2	N	9.5	1013.9	25.5	26.2	24.0		65
2610					NE	2.2	N	9.5	1014.4	25.9	26.9	24.0		62
2611					NNE	3.9	N	9.5	1014.5	25.7	27.5	24.0		57
2612					N	2.6	N	9.5	1014.2	24.5	27.9	23.7		72
2613					NNE	6.0	N	9.5	1013.8	26.9	28.2	23.7		38
2614					NNE	4.2	N	9.5	1013.4	26.9	28.2	23.7		44
2615					NNE	5.4	N	9.5	1013.4	27.5	28.2	23.7		37
2616					N	3.8	N	9.5	1013.5	26.3	28.5	23.7		46
2617					NNW	3.9	N	9.5	1013.4	25.8	28.5	23.7		48
2618					NNW	4.5	N	9.5	1013.6	25.1	28.5	23.7		55
2619					N	5.9	N	9.5	1014.1	24.4	28.5	23.7		62
2620					NNE	6.5	N	9.5	1014.7	24.0	28.5	23.6		64
2621					NNE	7.1	N	9.5	1014.8	24.2	28.5	23.6		61
2622					NE	8.2	NNE	11.1	1015.3	24.8	28.5	23.6		57
2623					NE	8.1	NNE	11.1	1015.1	24.5	28.5	23.6		60
2624					NE	8.3	NNE	11.1	1015.3	24.6	28.5	23.6		61
2701					NE	8.0	NE	11.6	1014.9	24.6	25.5	24.1		55
2702					NE	8.6	NE	12.3	1014.5	24.7	25.5	24.1		48
2703					NE	8.7	NE	12.3	1014.3	24.6	25.5	24.1		44
2704					NE	7.7	NE	12.3	1014.5	24.2	25.5	23.8		45
2705					NE	7.5	NE	12.3	1014.5	24.0	25.5	23.7		44
2706					NNE	2.3	NE	12.3	1015.1	23.1	25.5	22.9		50
2707					NE	1.9	NE	12.3	1015.4	23.9	25.5	22.8		45
2708					ESE	1.5	NE	12.3	1015.9	24.2	25.5	22.8		48
2709					SE	2.0	NE	12.3	1016.1	24.2	25.5	22.8		48
2710					ESE	3.1	NE	12.3	1016.2	23.5	25.5	22.8		55
2711					ESE	2.9	NE	12.3	1016.2	23.1	25.5	22.7		64
2712					ESE	4.7	NE	12.3	1015.6	23.6	25.5	22.7		65
2713					ESE	3.7	NE	12.3	1015.4	24.2	25.5	22.7		70
2714					ESE	4.0	NE	12.3	1015.1	24.7	26.0	22.7		75
2715					SE	4.9	NE	12.3	1014.3	24.9	26.0	22.7		77
2716					SE	5.8	NE	12.3	1014.0	25.2	26.0	22.7		77
2717					SE	5.7	NE	12.3	1014.1	25.5	26.1	22.7		76
2718					ESE	3.8	NE	12.3	1014.1	25.2	26.1	22.7		77
2719					ESE	4.1	NE	12.3	1013.9	24.5	26.1	22.7		81
2720					ESE	3.7	NE	12.3	1014.2	23.9	26.1	22.7		84
2721					SE	4.2	NE	12.3	1014.5	24.1	26.1	22.7		82
2722					SE	3.0	NE	12.3	1014.3	23.4	26.1	22.7		84
2723					SE	3.0	NE	12.3	1014.0	22.9	26.1	22.5		87
2724					SE	3.0	NE	12.3	1013.7	22.9	26.1	22.5		87

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Haesuseo (959) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801					ESE	3.7	SE	4.6	1013.3	23.4	23.9	22.5		86
2802					ESE	4.3	ESE	5.3	1013.4	23.3	24.0	22.5		85
2803					ESE	4.6	ESE	5.6	1013.4	23.0	24.0	22.5		87
2804					ESE	4.7	ESE	5.6	1013.3	22.9	24.0	22.5		89
2805					ESE	4.2	ESE	5.8	1013.4	22.9	24.0	22.5		87
2806					ESE	4.0	ESE	5.8	1013.3	22.8	24.0	22.5		88
2807					ESE	3.9	ESE	5.8	1013.4	23.2	24.0	22.5		87
2808					ESE	3.3	ESE	5.8	1013.2	23.9	24.7	22.5		84
2809					SE	2.7	ESE	5.8	1013.1	24.8	25.5	22.5		82
2810					SE	2.6	ESE	5.8	1013.0	25.6	26.1	22.5		81
2811					SSW	3.4	ESE	5.8	1012.6	26.4	27.7	22.5		83
2812					SW	4.8	ESE	5.8	1012.1	26.7	27.7	22.5		83
2813					SW	4.6	ESE	5.8	1011.6	26.3	27.7	22.5		86
2814					SW	5.2	SW	6.0	1011.2	26.8	27.9	22.5		85
2815					SW	4.8	SW	6.0	1010.8	26.5	27.9	22.5		87
2816					SW	4.0	SW	6.0	1010.4	26.4	27.9	22.5		87
2817					SW	3.8	SW	6.0	1010.4	26.8	27.9	22.5		87
2818					SW	4.2	SW	6.0	1010.2	26.9	27.9	22.5		87
2819					SW	4.6	SW	6.0	1010.2	26.5	27.9	22.5		92
2820					WSW	5.6	SW	6.2	1010.9	26.7	27.9	22.5		93
2821					WSW	5.4	WSW	7.2	1011.6	26.2	27.9	22.5		93
2822					WSW	4.9	W	8.0	1011.8	26.6	27.9	22.5		94
2823					WSW	3.6	W	8.0	1011.7	25.8	27.9	22.5		99
2824					W	3.4	W	8.0	1011.7	26.4	27.9	22.5		95
2901					W	4.2	WNW	5.6	1011.3	26.0	26.9	25.4		99
2902					W	5.9	W	7.7	1011.0	26.3	26.9	25.4		99
2903					NW	6.7	NW	10.6	1011.3	25.3	26.9	23.8		99
2904					N	7.6	NNE	10.9	1011.6	23.7	26.9	23.3		91
2905					N	8.7	NNE	11.2	1011.8	23.6	26.9	23.3		86
2906					NNE	7.8	NNE	11.4	1012.3	23.3	26.9	23.0		82
2907					N	9.6	N	12.9	1013.4	23.2	26.9	23.0		78
2908					NNE	9.4	NNE	13.6	1013.9	23.3	26.9	22.9		76
2909					NNE	8.2	NNE	13.6	1014.4	23.4	26.9	22.9		73
2910					NNE	7.7	NNE	13.6	1014.8	23.8	26.9	22.9		66
2911					NNE	9.1	NNE	13.6	1014.8	24.2	26.9	22.9		56
2912					NNE	9.5	NNE	14.2	1014.4	24.4	26.9	22.9		50
2913					NNE	9.0	NNE	14.2	1014.1	24.5	26.9	22.9		44
2914					N	8.7	NNE	14.2	1013.9	24.1	26.9	22.9		46
2915					N	8.7	NNE	14.2	1013.4	23.9	26.9	22.9		45
2916					N	9.1	NNE	14.2	1013.2	23.7	26.9	22.9		47
2917					NNE	9.1	NNE	14.2	1013.0	23.6	26.9	22.9		49
2918					N	8.7	NNE	14.2	1012.9	23.1	26.9	22.8		50
2919					NNE	7.4	NNE	14.2	1013.3	22.3	26.9	22.1		56
2920					NNE	7.7	NNE	14.2	1014.1	22.1	26.9	21.9		54
2921					NNE	7.6	NNE	14.2	1014.1	22.0	26.9	21.7		54
2922					NNE	5.2	NNE	14.2	1014.1	22.0	26.9	21.7		51
2923					NNE	5.1	NNE	14.2	1013.8	21.8	26.9	21.5		51
2924					NNE	7.1	NNE	14.2	1013.5	21.7	26.9	21.5		53
3001					NNE	10.7	NNE	13.7	1013.0	21.7	22.1	21.4		54
3002					NNE	9.5	NNE	14.0	1012.9	21.7	22.2	21.4		54
3003					NNE	7.2	NNE	14.0	1012.7	21.5	22.2	21.3		57
3004					NNE	5.9	NNE	14.0	1012.7	20.9	22.2	20.7		63
3005					NNE	6.5	NNE	14.0	1012.4	20.7	22.2	20.5		64
3006					NE	4.9	NNE	14.0	1012.9	20.6	22.2	20.4		59
3007					NNE	11.5	NNE	15.7	1012.9	20.6	22.2	20.4		48
3008					NNE	10.8	NNE	15.7	1012.9	20.7	22.2	20.4		49
3009					NNE	11.8	NNE	18.0	1012.9	20.7	22.2	20.4		47
3010					NNE	11.1	NNE	18.0	1013.3	21.1	22.2	20.4		46
3011					NNE	12.9	NNE	18.0	1012.7	21.4	22.3	20.4		45
3012					NNE	13.0	NNE	18.0	1012.5	21.9	22.8	20.4		43
3013					NNE	12.8	NNE	18.0	1011.8	22.6	23.6	20.4		40
3014					NNE	11.3	NNE	18.0	1011.3	23.3	24.3	20.4		41
3015					NNE	11.4	NNE	18.0	1011.1	24.0	24.7	20.4		38
3016					NNE	9.7	NNE	18.0	1010.6	24.0	24.9	20.4		39
3017					NNE	12.1	NNE	18.0	1010.5	23.2	24.9	20.4		41
3018					NNE	13.4	NNE	18.0	1011.1	23.1	24.9	20.4		44
3019					NNE	13.7	NNE	18.0	1011.8	22.3	24.9	20.4		52
3020					NE	13.1	NNE	18.0	1012.7	22.0	24.9	20.4		59
3021					NE	11.4	NNE	18.0	1012.8	22.0	24.9	20.4		60
3022					NE	11.0	NNE	18.0	1012.8	22.0	24.9	20.4		58
3023					NE	8.4	NNE	18.0	1013.4	21.9	24.9	20.4		61
3024					NE	4.2	NNE	18.0	1013.5	21.8	24.9	20.4		64

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Haesuseo (959) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101					NE	6.0	NE	9.2	1013.2	21.8	22.3	21.4		67
3102					NNE	6.3	NE	9.6	1013.0	21.6	22.3	21.4		68
3103					NNE	7.3	NE	11.3	1012.6	21.5	22.3	21.2		72
3104					NNE	9.2	NE	11.7	1012.1	21.4	22.3	21.2		75
3105					NNE	10.3	NE	13.0	1011.6	21.3	22.3	21.1		75
3106					NNE	10.2	NE	13.0	1012.0	21.3	22.3	21.1		76
3107					NNE	9.2	NE	13.0	1012.2	21.3	22.3	21.0		78
3108					NE	11.4	NE	15.4	1011.9	21.8	22.3	21.0		75
3109					NNE	10.0	NE	15.4	1012.2	22.1	23.1	21.0		74
3110					NNE	9.8	NE	15.4	1012.3	22.6	23.6	21.0		73
3111					NNE	9.6	NE	15.4	1011.9	22.8	23.6	21.0		73
3112					NNE	10.3	NE	15.4	1011.1	23.5	24.6	21.0		70
3113					NE	10.3	NE	15.4	1010.7	24.0	24.9	21.0		67
3114					NNE	9.1	NE	15.4	1010.5	24.2	25.2	21.0		60
3115					N	6.6	NE	15.4	1010.3	24.3	25.3	21.0		59
3116					N	7.0	NE	15.4	1010.2	23.7	25.3	21.0		64
3117					N	6.4	NE	15.4	1010.5	23.5	25.3	21.0		67
3118					N	7.0	NE	15.4	1010.6	22.5	25.3	21.0		76
3119					N	6.7	NE	15.4	1010.7	22.6	25.3	21.0		73
3120					NNE	6.6	NE	15.4	1010.9	22.6	25.3	21.0		67
3121					N	4.8	NE	15.4	1010.9	22.5	25.3	21.0		65
3122					NNE	7.6	NE	15.4	1010.5	22.5	25.3	21.0		68
3123														
3124					NE	7.4	NE	15.4	1010.8	22.6	25.3	21.0		76

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.4	0.6	7.9	15.42	NE	2.5	NE	3.5	1009.4	27.8	28.3	27.4	22.4	91
0102	0.4	0.6	8.8	15.58	E	1.8	NE	3.5	1008.8	27.9	28.5	27.4	22.4	90
0103	0.4	0.6	8.3	15.72	NE	2.9	NNE	3.7	1008.7	27.8	28.5	27.3	22.2	90
0104	0.5	0.8	7.5	15.75	NE	3.3	NE	4.3	1008.4	28.0	28.5	27.3	22.4	89
0105	0.4	0.6	7.6	15.70	NE	2.9	NE	4.3	1008.3	28.3	28.9	27.3	22.4	90
0106	0.4	0.7	7.2	15.62	ENE	2.9	NE	4.3	1008.4	28.6	29.2	27.3	22.4	89
0107	0.4	0.6	7.2	15.44	NE	2.7	NE	4.3	1008.8	28.6	29.2	27.3	22.5	90
0108	0.4	0.6	8.1	15.26	NE	3.4	NNE	4.5	1009.5	28.9	29.2	27.3	22.4	90
0109	0.4	0.7	7.4	15.07	E	3.2	NNE	4.5	1009.8	29.7	30.9	27.3	22.4	88
0110	0.4	0.6	7.2	14.96	ESE	3.0	S	5.8	1010.1	29.5	30.9	27.3	21.8	85
0111	0.4	0.6	7.6	14.92	NNE	1.2	S	6.1	1010.4	29.5	31.5	27.3	21.7	82
0112	0.4	0.6	7.4	14.92	ESE	4.7	ESE	6.4	1009.7	29.8	31.5	27.3	21.7	81
0113	0.3	0.5	7.2	15.03	SSE	5.2	SSE	6.8	1009.7	29.4	31.5	27.3	21.4	82
0114	0.4	0.5	6.9	15.18	SE	2.3	SSE	6.8	1009.2	30.1	31.5	27.3	21.5	78
0115	0.4	0.6	6.5	15.37	SE	3.8	SSE	6.8	1008.9	30.6	31.9	27.3	21.4	77
0116	0.4	0.5	6.7	15.57	SSE	5.8	SSE	7.2	1008.7	30.6	32.1	27.3	21.6	78
0117	0.4	0.6	7.1	15.70	SSE	4.4	SSE	7.2	1008.4	30.5	32.1	27.3	21.9	77
0118	0.4	0.6	5.9	15.72	S	3.9	SSE	7.2	1008.4	30.4	32.1	27.3	22.2	78
0119	0.4	0.6	5.9	15.71	SSE	2.4	SSE	7.2	1008.8	30.3	32.1	27.3	22.3	80
0120	0.3	0.5	6.4	15.64	SSE	2.5	SSE	7.2	1009.4	29.9	32.1	27.3	22.4	84
0121	0.3	0.5	6.6	15.50	SE	2.4	SSE	7.2	1009.7	29.9	32.1	27.3	22.5	84
0122	0.3	0.4	6.5	15.41	SE	4.1	SSE	7.2	1010.0	29.9	32.1	27.3	22.5	84
0123	0.3	0.5	6.6	15.32	SE	5.1	SSE	7.2	1009.6	29.7	32.1	27.3	22.5	85
0124	0.3	0.5	7.0	15.31	SE	4.4	SSE	7.2	1009.4	29.6	32.1	27.3	22.5	85
0201	0.3	0.5	6.8	15.33	ESE	5.0	SE	6.7	1008.8	29.4	29.9	28.8	22.4	86
0202	0.4	0.6	6.2	15.45	ESE	5.7	ESE	7.2	1008.5	29.4	29.9	28.8	23.2	82
0203	0.3	0.5	6.1	15.55	ESE	5.4	ESE	7.2	1008.4	29.4	29.9	28.8	22.3	81
0204	0.3	0.5	6.4	15.66	ESE	5.1	ESE	7.2	1008.1	29.3	29.9	28.8	22.4	81
0205	0.3	0.5	6.5	15.69	ENE	4.1	ESE	7.2	1008.2	28.3	29.9	28.2	22.4	86
0206	0.4	0.6	5.8	15.67	ENE	4.3	ESE	7.2	1008.4	28.3	29.9	27.7	22.1	86
0207	0.4	0.6	5.8	15.56	ENE	4.2	ESE	7.2	1008.4	28.3	29.9	27.7	22.0	85
0208	0.3	0.5	5.7	15.40	ENE	4.3	ESE	7.2	1008.4	28.6	29.9	27.7	22.1	84
0209	0.4	0.6	5.9	15.20	E	6.2	E	7.8	1008.1	29.1	30.0	27.7	22.1	82
0210	0.4	0.7	5.7	15.02	ESE	7.8	ESE	9.1	1007.9	29.2	30.2	27.7	22.3	80
0211	0.5	0.8	5.6	14.90	ESE	8.7	ESE	10.6	1007.7	29.2	30.3	27.7	22.3	80
0212	0.5	0.8	5.9	14.84	ESE	10.1	ESE	11.6	1007.6	29.1	30.3	27.7	22.5	79
0213	0.6	0.9	5.9	14.87	ESE	10.2	ESE	12.3	1007.3	29.1	30.3	27.7	22.5	76
0214	0.6	0.9	5.9	15.00	ESE	10.2	ESE	12.3	1006.9	29.1	30.6	27.7	22.5	74
0215	0.9	1.3	5.7	15.21	ESE	9.2	ESE	12.3	1006.5	29.2	30.6	27.7	22.4	74
0216	0.9	1.3	5.5	15.43	ESE	10.1	ESE	12.3	1006.0	29.3	30.8	27.7	22.3	75
0217	0.7	1.0	5.6	15.65	ESE	10.1	ESE	12.3	1005.8	29.2	30.8	27.7	22.4	75
0218	0.7	1.1	5.8	15.81	E	9.4	ESE	12.3	1005.5	29.0	30.8	27.7	22.5	78
0219	0.9	1.3	5.7	15.89	E	7.7	ESE	12.3	1005.8	28.8	30.8	27.7	23.2	79
0220	0.7	1.1	5.7	15.87	E	7.3	ESE	12.3	1006.0	28.4	30.8	27.7	23.7	82
0221	0.8	1.2	5.9	15.74	ENE	6.2	ESE	12.3	1006.3	27.9	30.8	27.7	23.5	85
0222	0.7	1.1	6.1	15.62	ENE	6.6	ESE	12.3	1006.6	27.8	30.8	27.4	23.6	85
0223	0.7	1.0	6.1	15.46	ENE	7.0	ESE	12.3	1006.3	27.8	30.8	27.2	23.5	84
0224	0.7	1.1	6.1	15.35	ENE	6.6	ESE	12.3	1006.0	27.8	30.8	27.2	23.5	84
0301	0.8	1.2	5.9	15.28	ENE	6.2	ENE	7.8	1005.7		28.2	27.3	23.3	82
0302	0.8	1.3	6.1	15.31	ENE	5.8	E	8.2	1005.3		28.2	27.3	22.6	82
0303	1.0	1.5	6.0	15.40	E	6.0	ENE	8.8	1004.8	27.7	28.2	27.3	22.5	82
0304	1.0	1.5	6.1	15.53	ENE	6.4	ENE	8.8	1004.3	27.3	28.2	26.9	23.1	82
0305	1.1	1.6	6.4	15.65	ENE	6.6	ENE	8.8	1004.1	27.2	28.2	26.7	23.4	83
0306	1.1	1.7	6.1	15.72	ENE	7.0	NE	9.4	1004.5	27.5	28.2	26.7	23.8	82
0307	0.9	1.4	6.1	15.71	ENE	6.9	NE	9.4	1004.6	27.7	28.2	26.7	24.0	83
0308	0.9	1.3	6.2	15.60	ESE	8.7	ESE	11.2	1004.8	29.1	29.5	26.7	24.2	79
0309	1.0	1.5	6.4	15.41	ESE	8.1	ESE	11.2	1004.9	29.3	30.1	26.7	24.3	79
0310	0.8	1.2	6.3	15.18	SE	7.5	ESE	11.2	1004.9	29.3	30.2	26.7	25.1	78
0311	0.8	1.2	6.4	14.94	SE	6.5	ESE	11.2	1004.9	29.5	30.5	26.7	25.2	78
0312	0.7	1.0	6.3	14.79	SE	7.4	ESE	11.2	1004.7	29.4	31.0	26.7	25.8	77
0313	0.7	1.1	6.4	14.77	SE	7.2	ESE	11.2	1004.3	29.6	31.3	26.7	26.9	76
0314	0.7	1.0	6.4	14.81	SE	6.2	ESE	11.2	1004.3	29.5	31.3	26.7	27.3	75
0315	0.7	1.1	6.2	14.95	SE	4.8	ESE	11.2	1003.9	29.6	31.3	26.7	27.7	76
0316	0.7	1.1	6.2	15.25	SE	4.6	ESE	11.2	1003.5	29.7	31.5	26.7	27.7	76
0317	0.8	1.2	6.0	15.50	SE	5.2	ESE	11.2	1003.4	29.7	31.5	26.7	23.3	78
0318	0.8	1.2	5.9	15.77	SE	4.1	ESE	11.2	1003.4	29.7	31.5	26.7	22.9	77
0319	0.7	1.0	6.2	15.94	SE	5.2	ESE	11.2	1003.6	29.5	31.5	26.7	22.9	79
0320	0.6	0.9	6.4	16.01	SE	6.3	ESE	11.2	1004.1	29.5	31.5	26.7	22.9	80
0321	0.6	0.9	6.4	15.97	SE	4.9	ESE	11.2	1004.8	29.5	31.5	26.7	23.1	80
0322	0.6	0.9	6.4	15.82	ESE	5.7	ESE	11.2	1005.3		31.5	26.7	23.3	79
0323	0.6	0.9	6.5	15.60	SE	5.4	ESE	11.2	1005.4	29.6	31.5	26.7	24.1	78
0324	0.5	0.8	6.1	15.38	E	4.6	ESE	11.2	1005.5	29.2	31.5	26.7	24.5	80

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.6	0.9	6.4	15.24	ENE	4.5	ENE	6.2	1004.8	28.7	29.1	28.5	25.3	84
0402	0.5	0.7	6.3	15.16	NE	4.3	ENE	6.2	1004.6	28.6	29.1	28.0	24.9	85
0403	0.5	0.7	6.1	15.20	ENE	4.6	ENE	6.2	1004.4	28.7	29.1	28.0	24.9	86
0404	0.6	0.9	6.1	15.36	NE	4.2	ENE	6.2	1004.2	28.5	29.1	28.0	24.1	87
0405	0.4	0.6	6.4	15.53	ENE	4.6	ENE	6.2	1004.3	28.5	29.1	28.0	23.0	88
0406	0.5	0.7	6.6	15.68	ENE	5.4	ENE	6.5	1004.7	28.7	29.1	28.0	21.9	89
0407	0.5	0.8	6.4	15.76	NE	5.4	ENE	6.9	1004.7	28.9	29.3	28.0	21.6	87
0408	0.6	0.9	6.5	15.73	ENE	5.0	ENE	6.9	1004.8	29.6	29.9	28.0	21.7	85
0409	0.6	0.8	6.4	15.59	ESE	7.1	ESE	8.7	1005.1	30.1	30.8	28.0	21.8	83
0410	0.6	0.9	6.7	15.34	ESE	7.2	ESE	8.9	1005.2	30.2	31.1	28.0	22.0	82
0411	0.5	0.7	6.7	15.08	ESE	7.4	ESE	9.3	1005.1	30.2	31.3	28.0	22.2	81
0412	0.5	0.8	7.1	14.81	SE	7.1	ESE	9.3	1004.7	30.3	31.3	28.0	22.1	79
0413	0.4	0.7	7.2	14.63	SE	7.2	ESE	9.3	1004.5	30.2	31.3	28.0	22.2	79
0414	0.5	0.7	7.1	14.59	ESE	8.5	ESE	10.5	1003.9	30.2	31.6	28.0	22.5	78
0415	0.6	0.9	6.7	14.70	ESE	9.8	ESE	12.2	1003.6	30.2	31.6	28.0	22.9	78
0416	0.7	1.0	7.6	14.98	ESE	9.3	ESE	12.2	1003.0	30.3	31.9	28.0	24.0	80
0417	0.7	1.0	6.8	15.30	ESE	9.4	ESE	12.2	1002.9	30.2	31.9	28.0	24.2	81
0418	0.8	1.1	6.1	15.64	ESE	9.5	ESE	12.2	1002.8	30.3	31.9	28.0	22.9	81
0419	0.7	1.1	5.8	15.94	E	8.5	ESE	12.2	1003.2	30.1	31.9	28.0	22.8	82
0420	0.7	1.1	5.9	16.11	ENE	5.6	ESE	12.2	1003.7	29.6	31.9	28.0	22.5	83
0421	0.7	1.1	5.8	16.12	NE	5.9	ESE	12.2	1003.8	29.3	31.9	28.0	22.5	82
0422	0.8	1.2	5.8	16.01	ENE	6.7	ESE	12.2	1003.9	29.1	31.9	28.0	22.8	84
0423	0.8	1.2	6.2	15.77	ENE	6.4	ESE	12.2	1004.1	29.2	31.9	28.0	23.5	85
0424	0.8	1.1	6.2	15.50	ENE	6.9	ESE	12.2	1003.5	29.5	31.9	28.0	24.6	82
0501	0.8	1.2	6.5	15.28	ENE	7.8	NE	9.4	1003.1	29.3	29.5	28.8	25.8	83
0502	0.8	1.2	6.4	15.12	ENE	7.4	ENE	9.6	1002.8	29.3	29.5	28.8	30.4	84
0503	0.8	1.2	6.1	15.09	ENE	7.5	ENE	9.6	1002.6	29.4	29.8	28.8	30.4	83
0504	0.8	1.2	6.4	15.19	ENE	6.9	ENE	9.6	1002.5	29.1	29.8	28.6	29.8	85
0505	0.8	1.2	6.6	15.38	ENE	7.6	ENE	9.6	1002.5	28.9	29.8	28.6		86
0506	0.8	1.2	6.5	15.61	ENE	7.5	ENE	10.0	1002.7	28.8	29.8	28.6	24.4	86
0507	0.8	1.3	6.3	15.84	ENE	7.9	ENE	10.8	1003.0	29.1	29.8	28.6	24.6	86
0508	0.8	1.2	6.5	15.83	ENE	8.7	ENE	10.8	1002.5	29.7	30.1	28.6	22.5	82
0509	0.9	1.4	6.3	15.77	E	7.8	ENE	10.8	1002.7	30.1	30.7	28.6	22.4	81
0510	0.9	1.4	6.5	15.53	E	8.5	ESE	12.1	1002.8	30.3	31.2	28.6	22.7	81
0511	0.9	1.4	8.2	15.21	ESE	9.7	ESE	12.1	1002.1	30.3	31.3	28.6	23.8	81
0512	0.8	1.2	6.7	14.91	ESE	9.5	ESE	12.7	1001.8	30.3	31.8	28.6	25.5	77
0513	0.9	1.4	6.2	14.64	ESE	11.0	ESE	13.3	1001.7	30.2	32.0	28.6	26.7	79
0514	0.8	1.1	6.5	14.47	ESE	9.5	ESE	13.3	1001.1	30.6	32.0	28.6	26.2	77
0515	0.8	1.2	6.3	14.53	ESE	10.2	E	13.5	1000.8	30.9	32.8	28.6	27.5	78
0516	0.9	1.3	6.6	14.72	E	8.6	ESE	14.1	1000.9	31.2	32.8	28.6	27.5	75
0517	0.9	1.4	6.5	15.05	E	9.9	ESE	14.1	1000.2	31.0	32.8	28.6	27.8	75
0518	1.1	1.6	6.1	15.47	ENE	9.6	ESE	14.1	1000.3	30.8	32.8	28.6	28.3	75
0519	1.0	1.5	6.2	15.85	ENE	9.7	ESE	14.1	1000.2	30.3	32.8	28.6	26.5	78
0520	1.0	1.5	6.5	16.10	ENE	7.0	ESE	14.1	1000.4	29.6	32.8	28.6	28.2	82
0521	1.1	1.7	6.2	16.35	ENE	8.2	ESE	14.1	1000.6	29.6	32.8	28.6	25.6	83
0522	1.0	1.5	6.5	16.18	NE	6.8	ESE	14.1	1001.2	29.7	32.8	28.6	22.7	82
0523	0.9	1.3	6.7	16.00	NE	6.5	ESE	14.1	1001.4	30.0	32.8	28.6	23.0	82
0524	1.1	1.6	6.4	15.67	NE	6.1	ESE	14.1	1001.1	30.0	32.8	28.6	23.7	81
0601	1.1	1.7	6.5	15.36	NE	5.6	ENE	8.0	1000.6	29.9	30.4	29.5	25.4	81
0602	0.9	1.4	6.5	15.07	NE	5.6	ENE	8.0	999.9	29.7	30.4	29.4	26.4	81
0603	1.2	1.7	6.7	14.95	ENE	6.0	ENE	8.0	999.9	29.5	30.4	29.2	27.0	81
0604	0.9	1.4	6.8	14.98	ENE	7.4	NE	8.8	999.7	29.3	30.4	29.0	27.5	82
0605	1.0	1.4	6.9	15.15	ENE	7.4	ENE	8.9	999.7	29.0	30.4	28.8	27.8	85
0606	1.0	1.5	6.6	15.44	ENE	6.1	ENE	8.9	1000.0	29.0	30.4	28.7	27.4	85
0607	0.9	1.3	6.7	15.70	ENE	7.2	ENE	8.9	999.9	29.2	30.4	28.5	24.5	84
0608	1.0	1.4	6.5	15.89	ENE	6.9	ENE	9.2	1000.2	29.5	30.4	28.5	23.5	82
0609	0.9	1.4	6.3	15.89	NE	8.7	ENE	11.4	1000.0	29.9	30.7	28.5	21.6	79
0610	1.0	1.5	6.7	15.78	NE	8.9	NE	11.8	1000.5	30.2	31.1	28.5	21.5	76
0611	1.0	1.4	6.5	15.46	ENE	8.3	NE	11.8	1000.4	30.4	31.3	28.5	22.3	75
0612	0.9	1.4	5.9	15.14	NE	9.7	NE	12.9	999.7	30.7	31.7	28.5	24.6	72
0613	1.0	1.4	6.7	14.78	ENE	9.9	ENE	13.4	999.3	31.0	32.1	28.5	26.1	70
0614	1.1	1.6	7.1	14.44	ENE	10.0	ENE	13.8	999.4	31.0	32.1	28.5	26.1	69
0615	1.0	1.6	6.4	14.35	ENE	9.4	ENE	13.8	998.7	31.2	32.1	28.5	27.6	67
0616	0.9	1.4	6.8	14.43	NE	8.8	ENE	13.8	998.7	31.4	32.4	28.5	28.2	66
0617	1.0	1.5	6.1	14.73	NE	7.7	ENE	13.8	998.6	31.5	32.4	28.5	28.6	65
0618	1.1	1.6	6.2	15.16	NE	7.7	ENE	13.8	998.4	31.7	32.8	28.5	28.6	63
0619	1.2	1.8	6.1	15.69	NE	6.4	ENE	13.8	998.8	31.3	32.8	28.5	28.2	65
0620	1.1	1.7	5.7	16.08	ENE	5.4	ENE	13.8	999.6	30.8	32.8	28.5	26.8	66
0621	1.0	1.6	6.0	16.37	NNE	5.0	ENE	13.8	1000.1	30.7	32.8	28.5	26.4	66
0622	0.9	1.4	6.3	16.41	NW	4.0	ENE	13.8	1000.3	30.5	32.8	28.5	26.7	70
0623	0.9	1.3	6.0	16.24	NNW	2.7	ENE	13.8	1000.4	29.9	32.8	28.5	27.0	73
0624	0.7	1.1	6.6	15.94	W	3.2	ENE	13.8	1000.4	30.2	32.8	28.5	27.1	77

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.8	1.2	6.4	15.54	NNW	3.1	WNW	5.1	1000.1	29.7	30.7	28.8	27.9	74
0702	0.5	0.7	6.4	15.15	E	4.5	E	5.5	999.5	29.1	30.7	28.6	27.7	76
0703	0.4	0.6	6.3	14.91	E	2.5	E	5.5	999.3	29.0	30.7	28.6	28.3	77
0704	0.3	0.4	6.3	14.82	NNW	1.9	E	5.5	999.1	28.9	30.7	28.4	29.4	73
0705	0.3	0.5	6.0	14.92	NW	2.1	E	5.5	999.2	29.5	30.7	28.4	29.4	72
0706	0.3	0.5	6.1	15.25	NNE	2.5	E	5.5	999.4	28.7	30.7	28.1	28.7	73
0707	0.3	0.5	6.2	15.58	N	2.6	E	5.5	999.9	29.3	30.7	28.1		75
0708	0.3	0.4	6.0	15.86	ESE	0.7	E	5.5	1000.2	31.0	31.9	28.1		72
0709	0.2	0.4	6.1	16.03	SSE	4.3	S	6.3	1000.6	30.6	31.9	28.1		71
0710	0.2	0.4	6.1	15.96	S	6.7	S	9.4	1001.1	31.0	32.0	28.1		73
0711	0.3	0.4	5.9	15.74	SSW	7.0	S	10.1	1001.6	31.2	32.2	28.1		72
0712	0.2	0.4	5.8	15.33	SSW	5.9	S	10.1	1001.0	31.7	32.7	28.1		69
0713	0.2	0.3	5.9	14.86	SSW	4.7	S	10.1	1000.6	32.3	33.3	28.1		69
0714	0.2	0.4	5.9	14.46	WSW	2.0	S	10.1	1000.4	32.8	33.6	28.1		67
0715	0.2	0.3	6.1	14.22	WNW	3.6	S	10.1	999.9	33.2	34.0	28.1		65
0716	0.2	0.3	6.0	14.22	W	4.1	W	11.3	1000.0	32.8	34.0	28.1		66
0717	0.2	0.3	5.8	14.38	W	4.5	W	11.3	999.9	32.8	34.2	28.1		64
0718	0.2	0.4	5.6	14.83	W	6.2	W	11.3	1000.1	31.7	34.2	28.1		71
0719	0.2	0.3	5.9	15.34	WNW	6.4	W	11.3	1000.1	31.4	34.2	28.1		71
0720	0.2	0.3	6.5	15.84	NW	7.2	W	11.3	1000.5	30.8	34.2	28.1		73
0721	0.2	0.3	6.5	16.26	NW	4.3	W	11.3	1001.3	30.9	34.2	28.1		69
0722	0.2	0.3	6.4	16.45	WNW	5.6	W	11.3	1001.6	30.0	34.2	28.1		73
0723	0.2	0.3	6.3	16.41	NW	3.1	W	11.3	1001.6	29.8	34.2	28.1		67
0724	0.2	0.3	6.3	16.11	NNW	1.9	W	11.3	1001.7	29.2	34.2	28.1		72
0801		0.3	6.4	15.72	NNW	2.4	NW	4.3	1001.7	29.3	29.8	28.9		67
0802		0.3	6.4	15.30	WNW	9.1	WNW	10.6	1001.6	29.8	30.3	28.9		73
0803		0.2	6.5	14.94	NW	8.6	WNW	10.6	1001.7	29.4	30.3	28.9		78
0804	0.1	0.2	6.6	14.74	NW	7.1	WNW	10.6	1001.5	29.4	30.3	28.9		82
0805	0.1	0.2	6.5	14.81	NW	6.7	WNW	10.6	1001.3	29.4	30.3	28.8		85
0806	0.1	0.2	7.0	14.96	NW	5.9	WNW	10.6	1001.5	29.5	30.3	28.8		85
0807	0.1	0.2	6.9	15.31	WNW	4.0	WNW	10.6	1001.6	29.4	30.3	28.8		85
0808	0.2	0.3	6.5	15.69	WNW	4.3	WNW	10.6	1001.9	29.5	30.3	28.8		84
0809	0.1	0.2	6.6	15.97	NE	1.0	WNW	10.6	1002.0	29.6	30.7	28.5		73
0810	0.1	0.2	6.3	16.08	NE	0.7	WNW	10.6	1002.2	31.0	31.8	28.5		69
0811	0.2	0.3	6.3	15.94	S	1.7	WNW	10.6	1001.6	31.2	32.6	28.5		71
0812	0.2	0.3	6.6	15.67	WSW	2.1	WNW	10.6	1001.7	31.2	32.7	28.5		79
0813	0.2	0.4	6.6	15.15	WSW	2.9	WNW	10.6	1001.0	31.7	32.9	28.5		77
0814	0.2	0.4	6.5	14.65	W	7.5	WNW	11.3	1001.1	26.6	32.9	25.6		89
0815	0.3	0.4	6.3	14.29	W	2.1	WNW	11.3	1000.5	26.7	32.9	25.1		94
0816	0.2	0.3	6.7	14.19	WSW	4.0	WNW	11.3	1000.8	27.4	32.9	25.1		91
0817	0.2	0.2	6.9	14.23	W	4.5	WNW	11.3	1000.9	27.6	32.9	25.1		90
0818	0.2	0.3	6.3	14.53	W	3.7	WNW	11.3	1000.6	28.0	32.9	25.1		90
0819	0.2	0.3	6.1	15.05	SW	2.8	WNW	11.3	999.8	27.8	32.9	25.1		91
0820	0.2	0.3	6.4	15.62	SW	3.6	WNW	11.3	1000.5	27.9	32.9	25.1		90
0821	0.2	0.3	6.2	16.14	SW	3.8	WNW	11.3	1000.7	28.2	32.9	25.1		89
0822	0.1	0.2	6.5	16.46	WSW	3.4	WNW	11.3	1001.1	28.6	32.9	25.1		87
0823	0.1	0.2	6.8	16.59	WSW	4.2	WNW	11.3	1000.5	28.7	32.9	25.1		87
0824	0.2	0.3	6.6	16.35	WSW	3.9	WNW	11.3	1000.0	28.9	32.9	25.1		88
0901	0.2	0.3	6.9	16.01	WSW	5.6	SW	8.6	999.3	29.2	29.7	28.8		86
0902	0.2	0.3	6.6	15.53	WSW	5.9	WSW	8.9	998.6	29.2	29.7	28.8		88
0903	0.2	0.3	6.6	15.11	NNW	6.2	WSW	9.8	998.5	27.1	29.7	26.5		87
0904	0.2	0.3	6.3	14.81	WSW	2.1	WSW	9.8	998.6	26.5	29.7	26.1		92
0905	0.2	0.3	6.5	14.62	W	3.5	WSW	9.8	997.7	27.7	29.7	26.1		91
0906	0.2	0.3	6.3	14.78	W	5.2	WSW	9.8	997.5	28.4	29.7	26.1		86
0907	0.1	0.2	6.8	15.09	W	6.8	WSW	11.0	997.5	28.5	29.7	26.1		89
0908	0.1	0.2	6.4	15.52	W	6.6	W	11.6	997.3	28.9	29.7	26.1		89
0909	0.2	0.3	6.8	15.86	NW	10.4	NW	13.6	997.1	28.8	29.9	26.1		84
0910	0.2	0.3	6.4	16.12	NW	9.1	NW	13.6	997.5	27.9	29.9	26.1		86
0911	0.3	0.4	6.4	16.17	NW	10.8	WNW	14.9	997.4	27.9	29.9	26.1		88
0912	0.3	0.4	6.4	15.90	WNW	11.6	WNW	15.4	997.3	28.8	30.5	26.1		86
0913	0.4	0.6	6.6	15.49	WNW	11.7	WNW	15.4	997.4	28.8	30.5	26.1		85
0914	0.3	0.5	6.5	14.97	WNW	11.7	WNW	15.4	997.3	29.1	30.5	26.1		83
0915	0.3	0.4	6.5	14.49	WNW	10.2	WNW	15.4	997.3	29.3	31.3	26.1		83
0916	0.3	0.4	6.0	14.20	WNW	9.9	WNW	15.4	997.4	29.0	31.3	26.1		83
0917	0.2	0.4	6.5	14.10	WNW	9.3	WNW	15.4	997.3	29.0	31.3	26.1		81
0918	0.2	0.4	7.1	14.29	WNW	9.5	WNW	15.4	997.7	28.9	31.3	26.1		83
0919	0.2	0.4	6.9	14.69	WNW	7.3	WNW	15.4	998.3	28.6	31.3	26.1		82
0920	0.3	0.4	7.1	15.25	WNW	6.9	WNW	15.4	998.8	28.2	31.3	26.1		82
0921	0.3	0.4	7.7	15.85	WNW	5.8	WNW	15.4	999.3	27.8	31.3	26.1		80
0922	0.2	0.3	7.3	16.30	WNW	5.6	WNW	15.4	999.5	27.3	31.3	26.1		84
0923	0.2	0.4	7.1	16.54	WNW	5.4	WNW	15.4	999.2	27.4	31.3	26.1		82
0924	0.2	0.4	7.4	16.51	W	5.4	WNW	15.4	999.3	27.6	31.3	26.1		79

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.3	0.4	7.7	16.19	N	3.4	W	7.3	999.6	27.4	28.1	26.8		80
1002	0.3	0.4	7.1	15.74	ENE	2.6	W	7.3	999.6	26.5	28.1	25.9		87
1003	0.3	0.4	7.0	15.22	NNE	1.5	W	7.3	999.8	26.3	28.1	25.9		87
1004	0.3	0.4	6.9	14.80	NNE	2.0	W	7.3	999.6	26.3	28.1	25.7		85
1005	0.3	0.5	7.2	14.60	E	0.7	W	7.3	999.7	26.3	28.1	25.7		86
1006	0.3	0.4	6.8	14.62	NNE	0.8	W	7.3	1000.1	26.2	28.1	25.7		86
1007	0.2	0.3	6.7	14.87	NE	0.7	W	7.3	1000.6	26.3	28.1	25.7		85
1008	0.2	0.4	7.4	15.26	NE	1.4	W	7.3	1001.0	26.7	28.1	25.7		82
1009	0.3	0.4	6.9	15.73	ENE	1.5	W	7.3	1001.3	27.1	28.1	25.7		80
1010	0.2	0.4	7.0	16.09	ESE	1.0	W	7.3	1001.6	27.7	28.6	25.7		79
1011	0.3	0.4	7.1	16.25	ESE	1.8	W	7.3	1001.5	29.0	30.2	25.7		75
1012	0.3	0.5	7.2	16.17	SE	3.0	W	7.3	1001.3	28.4	30.2	25.7		75
1013	0.3	0.4	7.2	15.90	SSE	2.5	W	7.3	1001.4	29.1	30.3	25.7		69
1014	0.2	0.3	7.3	15.38	SSE	2.8	W	7.3	1001.4	29.6	31.2	25.7		67
1015	0.3	0.4	7.5	14.88	SSE	3.3	W	7.3	1001.4	29.2	31.2	25.7		69
1016	0.3	0.4	7.1	14.43	SE	1.4	W	7.3	1001.1	29.9	31.2	25.7		68
1017	0.2	0.4	6.9	14.21	SE	2.5	W	7.3	1000.8	29.5	31.2	25.7		70
1018	0.2	0.4	6.7	14.25	SE	2.4	W	7.3	1001.0	29.4	31.2	25.7		71
1019	0.3	0.4	7.2	14.51	SE	2.4	W	7.3	1001.2	28.9	31.2	25.7		76
1020	0.3	0.4	7.4	15.04	ESE	1.2	W	7.3	1001.7	28.4	31.2	25.7		82
1021	0.3	0.5	6.5	15.62	ESE	1.8	W	7.3	1002.6	28.2	31.2	25.7		81
1022	0.3	0.4	7.3	16.14	ENE	2.1	W	7.3	1003.0	27.6	31.2	25.7		86
1023	0.3	0.4	7.4	16.49	NNE	3.3	W	7.3	1003.3	27.1	31.2	25.7		87
1024	0.2	0.4	7.2	16.63	NNE	3.6	W	7.3	1003.5	26.6	31.2	25.7		87
1101	0.3	0.4	7.3	16.43	NNE	2.3	NNE	4.5	1003.2	26.6	26.8	26.3		88
1102	0.2	0.4	7.2	16.08	NNE	3.3	NNE	4.7	1003.2	26.2	26.8	25.9		87
1103	0.3	0.4	7.5	15.53	N	2.3	NNE	4.7	1003.8	26.3	26.8	25.8		84
1104	0.3	0.4	7.1	15.08	N	1.5	NNE	4.7	1004.1	26.6	26.8	25.8		85
1105	0.2	0.4	6.7	14.73	NNE	2.6	NNE	4.7	1004.2	26.2	26.8	25.6		85
1106	0.3	0.5	6.9	14.61	N	3.4	NNE	4.8	1004.8	25.9	26.8	25.5		84
1107	0.2	0.4	6.9	14.70	NNE	3.2	NNE	5.3	1005.2	25.9	26.8	25.5		84
1108	0.2	0.3	7.1	15.03	NE	2.1	NNE	5.3	1005.4	27.0	27.6	25.3		82
1109	0.3	0.4	7.3	15.52	NE	0.8	NNE	5.3	1005.6	28.7	29.4	25.3		77
1110	0.3	0.4	7.3	15.92	S	1.1	NNE	5.3	1005.9	30.5	31.6	25.3		69
1111	0.2	0.4	7.7	16.21	SW	2.3	NNE	5.3	1005.9	29.8	31.6	25.3		74
1112	0.2	0.4	7.6	16.25	SW	2.7	NNE	5.3	1006.0	30.1	31.6	25.3		73
1113	0.3	0.4	8.0	16.10	SW	3.7	SW	6.6	1006.2	30.3	31.6	25.3		72
1114	0.3	0.4	7.1	15.75	WSW	3.9	SW	6.6	1006.1	30.4	31.7	25.3		74
1115	0.3	0.4	7.5	15.23	WSW	1.9	SW	6.6	1005.9	31.3	32.4	25.3		67
1116	0.2	0.4	7.0	14.76	S	3.1	SW	6.6	1005.9	30.9	32.4	25.3		66
1117	0.2	0.4	7.1	14.43	SE	5.2	SE	8.0	1006.1	29.3	32.4	25.3		72
1118	0.2	0.3	7.0	14.31	SE	4.8	SE	8.0	1006.0	29.3	32.4	25.3		71
1119	0.3	0.4	7.2	14.43	SE	4.3	SE	8.0	1006.2	29.3	32.4	25.3		71
1120	0.2	0.4	6.5	14.79	SE	4.8	SE	8.0	1006.8	28.8	32.4	25.3		74
1121	0.2	0.4	6.7	15.27	E	2.8	SE	8.0	1007.3	28.4	32.4	25.3		76
1122	0.3	0.5	6.9	15.86	ENE	4.2	SE	8.0	1008.0	27.8	32.4	25.3		78
1123	0.3	0.5	6.6	16.29	ENE	4.4	SE	8.0	1008.3	27.6	32.4	25.3		76
1124	0.3	0.4	6.6	16.53	NE	2.2	SE	8.0	1008.7	27.2	32.4	25.3		76
1201	0.3	0.4	6.3	16.48	ENE	2.8	ENE	3.7	1008.8	27.0	27.4	26.5		72
1202	0.3	0.5	6.4	16.19	NE	4.0	NE	5.1	1008.8	27.1	27.4	26.5		71
1203	0.3	0.4	6.5	15.77	NE	3.9	NE	5.1	1008.6	26.9	27.6	26.5		76
1204	0.3	0.4	6.8	15.28	NE	3.0	NE	5.1	1009.0	26.8	27.6	26.2		79
1205	0.3	0.5	6.4	14.89	NNE	3.4	NE	5.1	1009.2	26.2	27.6	25.7		81
1206	0.3	0.4	6.3	14.63	NE	4.1	NE	5.1	1009.6	26.2	27.6	25.7		82
1207	0.3	0.4	6.2	14.61	ENE	5.2	NE	6.8	1009.9	27.1	27.6	25.7		84
1208	0.2	0.3	6.2	14.80	ENE	5.8	ENE	7.2	1010.1	27.7	28.4	25.7		81
1209	0.2	0.4	6.4	15.17	ESE	6.7	ESE	8.7	1010.1	28.3	28.9	25.7		80
1210	0.3	0.4	6.2	15.61	ESE	6.9	ESE	8.7	1010.1	28.6	29.7	25.7		76
1211	0.3	0.5	6.0	15.99	SE	7.7	SE	9.4	1010.1	28.7	30.0	25.7		74
1212	0.4	0.6	6.1	16.23	SE	7.6	SE	10.1	1010.0	28.7	30.0	25.7		71
1213	0.4	0.6	5.9	16.19	SE	7.1	SE	10.1	1009.8	28.7	30.0	25.7		72
1214	0.5	0.8	5.7	15.98	SE	7.9	SE	10.1	1009.7	28.6	30.0	25.7		71
1215	0.5	0.7	5.9	15.60	SE	7.3	SE	10.1	1009.4	28.6	30.0	25.7		71
1216	0.5	0.7	5.9	15.16	SE	7.0	SE	10.1	1009.4	28.6	30.0	25.7		72
1217	0.4	0.7	6.1	14.75	SE	5.9	SE	10.1	1009.7		30.1	25.7		72
1218	0.5	0.7	5.7	14.51	SE	5.7	SE	10.1	1009.6	28.5	30.1	25.7		73
1219	0.5	0.7	5.6	14.49	SE	5.7	SE	10.1	1010.0	28.4	30.1	25.7		74
1220	0.4	0.6	5.6	14.67	E	5.7	SE	10.1	1010.5	28.0	30.1	25.7		77
1221	0.3	0.5	5.7	15.04	ENE	3.7	SE	10.1	1010.6	27.3	30.1	25.7		84
1222	0.4	0.6	5.6	15.53	ENE	5.3	SE	10.1	1010.9	27.5	30.1	25.7		79
1223	0.4	0.6	5.9	15.96	ENE	5.1	SE	10.1	1010.8	27.4	30.1	25.7		79
1224	0.6	0.9	5.8	16.26	E	3.3	SE	10.1	1010.7	27.5	30.1	25.7		79

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.6	0.9	5.8	16.36	SE	6.4	SE	8.4	1009.8	28.1	28.7	27.7		75
1302	0.6	0.8	5.7	16.26	SE	7.0	ESE	9.6	1009.7	28.1	28.7	27.7		75
1303	0.5	0.8	6.2	15.95	ESE	6.8	ESE	9.9	1009.6	28.1	28.7	27.7		73
1304	0.5	0.8	6.0	15.51	ESE	7.3	ESE	10.1	1009.5	27.9	28.7	27.6		73
1305	0.6	0.9	5.8	15.09	ESE	6.5	ESE	10.1	1009.7	27.8	28.7	27.5		72
1306	0.5	0.8	5.7	14.76	ESE	9.9	ESE	12.3	1009.6	27.6	28.7	27.0		72
1307	0.5	0.7	5.6	14.60	ESE	8.3	ESE	12.3	1009.7	27.7	28.7	27.0		70
1308	0.4	0.6	5.4	14.66	ESE	8.9	ESE	12.3	1010.1	27.7	28.7	27.0		69
1309	0.5	0.8	5.6	14.87	ESE	7.6	ESE	12.3	1010.0	27.8	28.7	27.0		68
1310	0.5	0.7	5.8	15.28	ESE	6.6	ESE	12.3	1010.0	28.0	28.7	27.0		67
1311	0.5	0.7	5.7	15.66	ESE	8.3	ESE	12.3	1009.4	27.8	28.8	27.0		71
1312	0.6	0.9	5.9	15.94	ESE	9.5	ESE	13.0	1008.9	27.9	28.9	26.7		74
1313	0.6	0.9	5.7	16.11	ESE	8.9	ESE	13.0	1009.2	28.2	29.9	26.7		72
1314	0.8	1.2	5.7	16.07	ESE	9.5	ESE	13.0	1009.1	28.0	29.9	26.7		74
1315	0.7	1.1	5.8	15.87	SE	8.9	ESE	13.0	1008.8	28.2	29.9	26.7		74
1316	0.7	1.1	5.8	15.52	SE	9.9	ESE	13.0	1008.1	28.3	29.9	26.7		72
1317	0.8	1.2	5.4	15.14	SE	9.5	ESE	13.0	1008.3	28.3	29.9	26.7		71
1318	0.7	1.1	5.6	14.81	SE	9.5	ESE	13.0	1008.1	28.2	29.9	26.7		72
1319	0.7	1.1	5.2	14.64	SE	10.0	SSE	14.2	1008.0	28.1	29.9	26.7		74
1320	0.7	1.1	5.2	14.70	SE	10.1	SSE	14.2	1008.2	27.8	29.9	26.7		77
1321	0.6	1.0	5.5	14.90	SE	9.5	SSE	14.2	1008.4	27.7	29.9	26.7		79
1322	0.8	1.2	5.4	15.23	SE	9.0	SSE	14.2	1007.6	28.3	29.9	26.7		76
1323	0.7	1.1	5.6	15.66	SSE	7.7	SSE	14.2	1007.6	28.3	29.9	26.7		75
1324	0.9	1.3	5.7	15.97	SSE	8.7	SSE	14.2	1007.0	27.3	29.9	26.3		85
1401	0.9	1.4	5.4	16.17	SSE	7.7	SSE	13.9	1006.8	26.2	27.4	25.7		95
1402	0.9	1.3	5.5	16.22	SE	7.9	SSE	13.9	1006.1	25.5	27.4	24.8		98
1403	0.8	1.2	5.7	16.06	SSW	3.2	SSE	13.9	1005.9	26.0	27.4	24.8		96
1404	0.7	1.1	6.2	15.73	SSW	2.3	SSE	13.9	1004.9	25.5	27.4	24.8		98
1405	0.5	0.8	6.2	15.34	E	4.2	SSE	13.9	1004.3	25.5	27.4	24.8		99
1406	0.5	0.8	6.0	15.00	WNW	2.4	SSE	13.9	1003.5	26.5	27.4	24.8		99
1407	0.4	0.6	5.9	14.71	W	7.8	WNW	14.4	1004.1	29.2	29.6	24.8		90
1408	0.3	0.5	5.9	14.60	W	7.5	WNW	14.4	1004.8	29.2	29.6	24.8		88
1409	0.3	0.5	5.7	14.66	W	7.1	WNW	14.4	1005.1	29.1	29.6	24.8		88
1410	0.4	0.6	6.1	14.92	W	6.4	WNW	14.4	1005.0	29.2	29.6	24.8		88
1411	0.4	0.6	6.3	15.21	W	5.7	WNW	14.4	1004.8	29.5	30.6	24.8		87
1412	0.4	0.6	6.5	15.54	W	6.5	WNW	14.4	1004.7	29.7	30.9	24.8		88
1413	0.4	0.6	6.3	15.81	W	6.8	WNW	14.4	1004.5	29.6	30.9	24.8		87
1414	0.3	0.4	6.5	15.92	W	6.7	WNW	14.4	1004.2	29.7	30.9	24.8		84
1415	0.4	0.6	6.1	15.92	WNW	6.4	WNW	14.4	1003.9	29.3	30.9	24.8		85
1416	0.3	0.5	6.7	15.73	WNW	6.1	WNW	14.4	1003.4	29.5	30.9	24.8		83
1417	0.4	0.6	6.6	15.47	WNW	7.1	WNW	14.4	1003.4	29.6	31.4	24.8		84
1418	0.3	0.5	6.4	15.17	WNW	7.7	WNW	14.4	1003.4	29.1	31.4	24.8		86
1419	0.3	0.4	6.5	14.97	WNW	7.0	WNW	14.4	1003.4	28.9	31.4	24.8		88
1420	0.3	0.4	6.5	14.86	NW	6.1	WNW	14.4	1003.8	28.9	31.4	24.8		85
1421	0.2	0.4	6.1	14.82	WNW	5.3	WNW	14.4	1004.3	28.6	31.4	24.8		85
1422	0.3	0.5	6.4	15.04	NW	6.1	WNW	14.4	1004.4	28.5	31.4	24.8		85
1423	0.3	0.5	6.5	15.32	NW	6.1	WNW	14.4	1004.3	28.3	31.4	24.8		87
1424	0.3	0.5	6.7	15.61	NW	6.1	WNW	14.4	1003.9	28.4	31.4	24.8		83
1501	0.2	0.3	6.6	15.82	NW	6.6	NW	8.8	1003.8	28.2	28.6	27.9		83
1502	0.3	0.4	6.3	15.99	WNW	5.6	NW	8.8	1004.0	28.1	28.6	27.7		84
1503	0.2	0.4	6.5	15.98	NW	6.2	NW	8.8	1004.0	28.0	28.6	27.7		84
1504	0.3	0.4	6.7	15.81	NW	4.6	NW	8.8	1003.8	28.3	28.9	27.7		79
1505	0.2	0.4	6.7	15.54	NW	3.2	NW	8.8	1003.5	27.9	28.9	27.4		80
1506	0.2	0.3	6.4	15.25	NNE	2.3	NW	8.8	1003.8	26.8	28.9	26.6		91
1507	0.2	0.3	6.1	14.96	S	1.4	NW	8.8	1004.2	27.5	28.9	26.5		85
1508	0.2	0.3	6.2	14.74	E	2.8	NW	8.8	1005.0	26.8	28.9	26.3		88
1509	0.2	0.3	6.2	14.65	E	1.4	NW	8.8	1004.9	27.1	28.9	26.3		90
1510	0.2	0.3	6.4	14.70	NW	0.5	NW	8.8	1004.8	28.7	29.5	26.3		85
1511	0.2	0.4	6.1	14.91	WSW	2.3	NW	8.8	1004.6	29.7	31.0	26.3		78
1512	0.2	0.3	6.3	15.18	WSW	2.7	NW	8.8	1004.2	30.1	31.4	26.3		80
1513	0.2	0.4	5.9	15.50	W	4.3	NW	8.8	1003.8	30.2	31.4	26.3		79
1514	0.2	0.3	5.9	15.75	W	5.8	NW	8.8	1003.4	29.9	31.4	26.3		79
1515	0.2	0.3	5.9	15.99	W	6.3	W	9.0	1003.2	29.7	31.4	26.3		78
1516	0.2	0.3	6.2	16.01	WNW	7.5	WNW	9.6	1002.9	29.2	31.4	26.3		83
1517	0.2	0.3	6.4	15.91	WNW	6.8	WNW	9.6	1002.9	29.0	31.4	26.3		81
1518	0.3	0.4	6.3	15.68	WNW	7.2	WNW	9.6	1003.0	28.6	31.4	26.3		86
1519	0.2	0.3	6.3	15.45	NW	7.6	WNW	9.7	1003.1	28.6	31.4	26.3		81
1520	0.2	0.4	6.1	15.27	WNW	7.5	WNW	9.7	1003.4	28.1	31.4	26.3		84
1521	0.2	0.3	6.1	15.14	WNW	7.8	WNW	10.4	1003.5	28.0	31.4	26.3		82
1522	0.2	0.4	6.0	15.13	NW	7.2	WNW	10.4	1004.0	27.7	31.4	26.3		84
1523	0.2	0.3	6.5	15.21	WNW	9.3	WNW	11.4	1004.0	27.8	31.4	26.3		83
1524	0.2	0.3	6.6	15.38	WNW	9.2	WNW	11.6	1004.5	27.8	31.4	26.3		78

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.2	0.3	6.6	15.59	WNW	7.7	WNW	10.2	1004.5	27.4	27.7	27.3		81
1602	0.2	0.4	6.5	15.79	NW	7.9	WNW	10.6	1004.5	27.7	28.0	27.1		75
1603	0.2	0.4	6.3	15.88	WNW	8.8	WNW	11.2	1004.7	27.3	28.0	26.8		79
1604	0.2	0.4	5.9	15.88	WNW	10.4	WNW	12.9	1004.8	27.0	28.0	26.8		81
1605	0.2	0.4	6.5	15.74	NW	7.5	WNW	12.9	1004.5	27.0	28.0	26.7		79
1606	0.2	0.4	6.3	15.51	WNW	8.4	WNW	12.9	1004.8	26.8	28.0	26.5		82
1607	0.2	0.3	6.1	15.28	NW	6.6	WNW	12.9	1005.5	26.7	28.0	26.3		82
1608		0.3	6.4	15.00	WNW	9.0	WNW	12.9	1006.0	26.7	28.0	26.2		82
1609		0.3	6.0	14.79	WNW	7.6	WNW	12.9	1006.3	27.0	28.0	26.2		80
1610	0.1	0.2	6.2	14.69	W	4.8	WNW	12.9	1006.2	27.6	28.8	26.2		77
1611	0.1	0.2	6.4	14.70	W	5.5	WNW	12.9	1006.5	28.2	29.1	26.2		74
1612	0.1	0.2	6.1	14.86	W	9.5	WNW	12.9	1006.7	27.8	29.3	26.2		78
1613	0.1	0.2	6.4	15.11	WNW	7.8	WNW	12.9	1006.3	27.6	29.3	26.1		78
1614	0.2	0.3	6.3	15.42	W	5.5	WNW	12.9	1005.8	28.2	29.7	26.1		78
1615	0.2	0.3	6.3	15.71	W	6.6	WNW	12.9	1005.8	28.2	29.7	26.1		79
1616	0.1	0.2	6.3	15.92	W	7.6	WNW	12.9	1005.5	28.0	29.7	26.1		80
1617	0.2	0.3	6.3	16.03	W	5.7	WNW	12.9	1005.1	27.9	29.7	26.1		80
1618	0.1	0.2	6.2	15.99	WNW	5.2	WNW	12.9	1005.5	27.7	29.7	26.1		79
1619	0.1	0.2	6.5	15.86	WNW	6.9	WNW	12.9	1005.7	27.1	29.7	26.1		82
1620	0.2	0.3	6.3	15.71	WNW	5.2	WNW	12.9	1006.2	27.1	29.7	26.1		81
1621	0.2	0.3	6.2	15.52	NW	6.0	WNW	12.9	1007.1	26.8	29.7	26.1		80
1622	0.2	0.3	6.5	15.33	NW	4.9	WNW	12.9	1007.5	26.6	29.7	26.1		79
1623	0.2	0.3	6.4	15.25	WNW	4.7	WNW	12.9	1007.9	26.7	29.7	26.1		76
1624	0.2	0.3	6.2	15.25	WNW	3.3	WNW	12.9	1007.4	27.0	29.7	26.1		74
1701	0.1	0.2	6.3	15.36	N	1.4	WNW	3.4	1007.6	26.3	27.3	25.7		82
1702	0.2	0.3	6.2	15.50	NE	1.1	WNW	3.4	1007.1	26.0	27.3	25.5		85
1703	0.2	0.3	6.1	15.65	E	2.1	WNW	3.4	1007.2	26.2	27.3	25.5		83
1704	0.2	0.3	6.4	15.75	ENE	1.5	WNW	3.4	1007.9	25.8	27.3	25.5		83
1705	0.2	0.3	6.2	15.78	NNE	5.5	NNE	6.7	1005.9	24.8	27.3	24.1		91
1706	0.2	0.3	6.2	15.78	ESE	4.2	NE	7.3	1007.4	25.0	27.3	24.1		93
1707	0.1	0.2	6.1	15.61	NNE	0.8	NE	7.3	1007.9	25.0	27.3	24.1		90
1708	0.2	0.3	6.3	15.36	N	0.9	NE	7.3	1008.2	25.6	27.3	24.1		88
1709	0.2	0.3	6.7	15.06	N	1.5	NE	7.3	1008.5	25.8	27.3	24.1		86
1710	0.2	0.3	6.4	14.87	ESE	1.1	NE	7.3	1008.7	27.8	29.1	24.1		75
1711	0.1	0.2	6.2	14.73	S	1.8	NE	7.3	1009.0	28.2	30.1	24.1		74
1712	0.1	0.2	6.1	14.65	SSW	2.6	NE	7.3	1008.8	28.8	30.2	24.1		74
1713	0.1	0.2	6.2	14.77	SSE	5.3	NE	7.3	1008.4	28.4	30.2	24.1		74
1714	0.2	0.3	6.2	15.01	SSE	4.8	SSE	9.3	1008.1	29.1	30.9	24.1		71
1715	0.1	0.2	6.4	15.30	WNW	1.9	SSE	9.3	1007.9	29.9	31.6	24.1		67
1716	0.2	0.3	6.1	15.67	WNW	4.2	SSE	9.3	1007.8	29.4	31.6	24.1		70
1717	0.2	0.3	6.2	15.95	ENE	1.9	SSE	9.3	1008.0	29.8	31.6	24.1		70
1718	0.2	0.3	6.3	16.13	E	9.5	E	11.1	1008.0	28.2	31.6	24.1		77
1719	0.2	0.3	6.3	16.16	SE	7.9	E	11.1	1008.0	28.2	31.6	24.1		76
1720	0.3	0.4	6.8	16.08	SE	5.8	E	11.1	1008.7	27.8	31.6	24.1		67
1721	0.2	0.3	6.2	15.93	ESE	1.7	E	11.1	1009.5	27.0	31.6	24.1		75
1722	0.2	0.3	6.4	15.65	WNW	1.8	E	11.1	1010.0	27.1	31.6	24.1		76
1723	0.2	0.3	6.4	15.44	WNW	2.7	E	11.1	1010.1	27.5	31.6	24.1		70
1724	0.2	0.2	5.8	15.25	NW	3.2	E	11.1	1010.3	27.5	31.6	24.1		74
1801	0.2	0.3	6.2	15.18	NNW	2.2	NNW	3.6	1010.3	27.1	27.6	26.7		75
1802	0.1	0.2	6.3	15.22	NNW	1.9	NNW	3.6	1010.4	26.7	27.6	26.4		78
1803	0.1	0.2	6.2	15.37	NNE	2.5	NNW	3.6	1010.3	25.9	27.6	25.4		81
1804	0.1	0.2	5.9	15.55	NNE	3.1	NNE	4.2	1010.4	25.6	27.6	25.2		83
1805	0.1	0.2	6.2	15.73	NNE	3.2	NNE	4.2	1010.3	25.7	27.6	25.0		81
1806	0.2	0.3	5.9	15.85	NNE	1.5	NNE	4.2	1011.1	25.5	27.6	25.0		83
1807	0.2	0.3	6.0	15.85	NNE	2.7	NNE	4.2	1011.7	25.5	27.6	25.0		83
1808	0.1	0.2	6.2	15.64	NNE	2.6	NNE	4.2	1011.8	26.5	27.6	25.0		81
1809	0.1	0.2	6.6	15.42	E	1.7	NNE	4.2	1011.9	28.4	28.9	25.0		70
1810	0.1	0.2	6.5	15.09	ESE	1.2	NNE	4.2	1012.4	28.7	29.6	25.0		70
1811	0.1	0.2	6.2	14.79	S	1.5	NNE	4.2	1012.2	29.1	30.1	25.0		66
1812	0.1	0.2	6.2	14.54	SSW	1.8	NNE	4.2	1011.9	29.2	30.4	25.0		69
1813	0.1	0.2	6.4	14.48	SW	2.1	NNE	4.2	1011.6	29.2	30.6	25.0		70
1814	0.2	0.3	6.3	14.61	SSW	1.5	NNE	4.2	1011.4	29.2	30.6	25.0		68
1815	0.2	0.3	6.7	14.87	SW	1.1	NNE	4.2	1011.4	29.1	30.6	25.0		70
1816	0.2	0.3	6.7	15.29	SW	1.4	NNE	4.2	1011.3	29.8	30.9	25.0		67
1817	0.2	0.3	6.4	15.71	SW	1.7	NNE	4.2	1011.1	28.8	31.4	25.0		70
1818	0.2	0.3	6.2	16.09	SW	1.2	NNE	4.2	1011.2	28.7	31.4	25.0		70
1819	0.2	0.4	6.0	16.36	SW	1.2	NNE	4.2	1011.4	28.3	31.4	25.0		71
1820	0.2	0.3	5.9	16.43	SSW	0.9	NNE	4.2	1011.6	28.1	31.4	25.0		71
1821	0.3	0.4	5.9	16.29	SW	1.2	NNE	4.2	1012.1	27.9	31.4	25.0		72
1822	0.2	0.3	6.2	16.04	NNW	0.7	NNE	4.2	1012.5	27.7	31.4	25.0		74
1823	0.3	0.4	6.5	15.69	NNE	3.3	NNE	4.2	1012.6	26.3	31.4	25.0		81
1824	0.3	0.4	6.4	15.36	N	2.0	NNE	4.2	1012.6	26.3	31.4	25.0		82

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.2	0.3	6.6	15.13	NNE	2.9	NNE	3.7	1012.6	25.9	26.5	25.4		81
1902	0.2	0.3	6.4	15.02	NNE	3.4	NNE	4.0	1012.6	25.7	26.5	25.4		79
1903	0.2	0.3	6.5	15.07	NNE	3.2	NE	4.1	1012.0	25.5	26.5	25.3		79
1904	0.2	0.4	6.3	15.28	NE	3.0	NNE	4.4	1011.5	25.2	26.5	24.8		81
1905	0.2	0.3	6.5	15.55	NNE	2.9	NNE	4.4	1011.8	25.2	26.5	24.8		81
1906	0.2	0.3	6.8	15.81	NNE	3.4	NNE	4.4	1012.0	25.0	26.5	24.5		81
1907	0.2	0.3	6.5	15.98	NNE	3.9	NNE	4.6	1012.3	25.5	26.5	24.5		82
1908	0.2	0.3	7.0	15.98	NE	2.9	NNE	4.6	1012.1	27.0	27.9	24.5		81
1909	0.1	0.2	6.6	15.81	E	3.1	NNE	4.6	1012.5	27.9	28.5	24.5		77
1910	0.2	0.2	6.9	15.46	SE	3.4	SSE	4.9	1012.6	28.7	29.6	24.5		72
1911	0.1	0.2	6.2	15.06	SSE	3.7	SSE	5.0	1012.6	29.2	30.5	24.5		67
1912	0.1	0.2	5.8	14.65	SSE	4.4	SE	5.9	1012.5	29.3	30.5	24.5		66
1913	0.2	0.3	6.0	14.36	SE	4.8	SSE	6.6	1012.1	29.1	30.6	24.5		69
1914	0.1	0.2	6.2	14.29	SE	5.5	SSE	7.7	1011.3	28.6	30.6	24.5		74
1915	0.1	0.2	6.0	14.44	SSE	5.8	SSE	9.2	1010.9	28.3	30.6	24.5		81
1916	0.1	0.2	6.7	14.82	E	6.6	NE	16.6	1011.5	24.8	30.6	23.0		94
1917	0.1	0.2	6.7	15.28	SSE	2.0	NE	16.6	1011.8	26.6	30.6	23.0		98
1918	0.2	0.3	6.9	15.82	NE	3.4	NE	16.6	1011.6	25.7	30.6	23.0		92
1919	0.1	0.2	6.2	16.24	E	4.7	NE	16.6	1010.8	26.2	30.6	23.0		91
1920	0.2	0.3	6.5	16.53	NE	3.6	NE	16.6	1010.9	26.5	30.6	23.0		88
1921	0.1	0.2	6.9	16.59	NNE	2.8	NE	16.6	1011.2	27.4	30.6	23.0		86
1922	0.1	0.2	6.7	16.40	ENE	1.2	NE	16.6	1011.3	27.4	30.6	23.0		90
1923	0.1	0.2	6.4	16.06	S	5.3	NE	16.6	1011.5	28.8	30.6	23.0		80
1924	0.1	0.2	7.1	15.65	SSW	4.4	NE	16.6	1011.3	28.6	30.6	23.0		82
2001	0.1	0.2	6.8	15.26	SW	5.3	SW	12.1	1010.6	27.8	29.2	25.4		81
2002	0.1	0.2	6.9	14.95	NW	7.3	NW	12.2	1010.2	25.5	29.2	24.7		89
2003	0.1	0.2	6.0	14.88	SSW	3.5	NW	12.2	1009.9	26.1	29.2	24.7		84
2004	0.1	0.1	6.3	14.96	WNW	6.3	NW	12.3	1009.9	25.7	29.2	24.7		90
2005	0.1	0.1	6.2	15.26	NNW	3.1	NW	12.3	1009.4	25.6	29.2	24.7		85
2006	0.1	0.2	6.9	15.62	NNW	2.6	NW	12.3	1009.6	26.2	29.2	24.7		85
2007	0.1	0.2	6.3	15.95	WSW	0.7	NW	12.3	1010.1	26.8	29.2	24.7		83
2008	0.1	0.2	6.4	16.12	SSW	1.6	NW	12.3	1010.0	26.9	29.2	24.7		85
2009	0.2	0.3	6.0	16.10	E	0.7	NW	12.3	1010.3	28.9	30.9	24.7		76
2010	0.2	0.3	6.0	15.86	NE	1.2	NW	12.3	1010.0	28.3	30.9	24.7		81
2011	0.3	0.4	6.3	15.44	NW	0.7	NW	12.3	1010.5	28.2	30.9	24.7		81
2012	0.2	0.4	5.8	14.93	SSW	6.2	NW	12.3	1010.3	27.7	30.9	24.7		84
2013	0.2	0.4	5.6	14.45	SSW	3.5	NW	12.3	1010.1	27.7	30.9	24.7		86
2014	0.3	0.4	5.3	14.16	SSW	6.8	NW	12.3	1009.4	28.2	30.9	24.7		81
2015	0.3	0.4	5.2	14.01	SSW	5.7	NW	12.3	1008.7	28.4	30.9	24.7		84
2016	0.4	0.6	4.8	14.26	SW	3.1	NW	12.3	1008.2	29.2	30.9	24.7		78
2017	0.4	0.7	4.8	14.79	SW	2.9	NW	12.3	1007.8	29.4	30.9	24.7		82
2018	0.3	0.4	5.3	15.34	SW	3.8	NW	12.3	1007.7	28.9	30.9	24.7		85
2019	0.4	0.6	5.2	15.97	SSW	4.5	NW	12.3	1008.0	28.5	30.9	24.7		89
2020	0.2	0.4	5.7	16.49	SW	4.5	NW	12.3	1008.5	29.0	30.9	24.7		85
2021	0.2	0.3	5.8	16.72	W	4.2	NW	12.3	1008.4	28.1	30.9	24.7		84
2022	0.2	0.3	5.9	16.74	SW	4.9	NW	12.3	1008.7	29.2	30.9	24.7		82
2023	0.3	0.5	5.6	16.39	WSW	4.6	NW	12.3	1008.7	29.2	30.9	24.7		83
2024	0.3	0.5	5.8	15.94	WSW	4.4	NW	12.3	1008.7	29.1	30.9	24.7		82
2101	0.3	0.4	5.8	15.42	WSW	4.5	WSW	6.7	1008.7	29.2	29.6	28.8		81
2102	0.3	0.4	5.4	14.97	SW	3.4	WSW	7.1	1008.5	28.6	29.6	28.2		85
2103	0.2	0.4	5.5	14.66	WSW	5.0	SW	7.4	1007.9	29.0	29.6	28.2		82
2104	0.2	0.4	5.6	14.65	SW	4.6	SW	8.2	1007.7	28.9	29.6	28.2		83
2105	0.4	0.6	5.4	14.94	SW	4.4	SW	8.2	1008.0	29.1	29.6	28.2		82
2106	0.3	0.5	5.7	15.26	WSW	3.9	SW	8.2	1008.2	29.0	29.6	28.2		84
2107	0.3	0.5	5.5	15.74	WSW	2.8	SW	8.2	1008.6	29.0	29.6	28.2		84
2108	0.2	0.4	5.8	16.11	NW	4.7	SW	8.2	1008.5	28.4	29.6	28.0		84
2109	0.2	0.3	5.9	16.30	WNW	2.1	SW	8.2	1008.6	29.1	30.0	28.0		82
2110	0.3	0.4	5.6	16.18	SW	1.5	SW	8.2	1008.6	30.1	31.9	28.0		78
2111	0.3	0.4	6.0	15.87	NE	0.7	SW	8.2	1009.0	30.9	32.6	28.0		73
2112	0.2	0.4	5.9	15.35	SSW	1.6	SW	8.2	1009.2	30.2	32.6	28.0		74
2113	0.2	0.4	5.9	14.78	S	4.7	SW	8.2	1008.8	29.8	32.6	28.0		81
2114	0.2	0.4	5.3	14.29	S	5.2	SW	8.2	1008.6	29.9	32.6	28.0		79
2115	0.3	0.4	5.2	13.99	S	7.4	S	10.1	1008.3	29.1	32.6	28.0		82
2116	0.5	0.8	5.3	13.99	SSW	7.5	S	11.0	1007.5	29.4	32.6	28.0		84
2117	0.6	0.9	5.5	14.25	SW	5.9	SSW	11.2	1008.6	28.2	32.6	27.2		84
2118	0.5	0.8	5.4	14.83	SSW	6.6	S	11.6	1008.9	27.7	32.6	26.8		84
2119	0.9	1.4	5.5	15.51	SW	6.6	S	11.6	1009.0	27.1	32.6	26.7		84
2120	0.6	0.9	5.4	16.14	SW	4.4	S	11.6	1009.2	27.9	32.6	26.7		79
2121	0.6	0.9	5.6	16.62	SW	1.1	S	11.6	1010.1	27.7	32.6	26.7		84
2122	0.4	0.7	5.8	16.82	SSW	5.5	S	11.6	1010.5	28.2	32.6	26.7		88
2123	0.4	0.6	6.0	16.68	SSW	8.6	SSW	11.7	1010.7	28.3	32.6	26.7		86
2124	0.4	0.7	6.0	16.27	SSW	8.5	SSW	11.8	1011.0	28.3	32.6	26.7		86

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.5	0.7	6.2	15.72	SSW	5.7	SSW	10.0	1010.9	28.4	28.8	27.9		86
2202	0.5	0.7	5.9	15.19	SW	5.0	SSW	10.0	1010.9	28.5	28.9	27.9		87
2203	0.4	0.6	6.0	14.78	SW	4.7	SSW	10.0	1010.7	28.6	28.9	27.9		88
2204	0.6	0.9	6.5	14.61	SW	5.2	SSW	10.0	1010.9	28.7	29.0	27.9		89
2205	0.4	0.6	6.3	14.66	SW	5.6	SSW	10.0	1011.2	28.4	29.0	27.9		89
2206	0.5	0.7	6.2	14.95	SW	5.3	SSW	10.0	1011.7	28.5	29.0	27.9		88
2207	0.5	0.7	5.8	15.46	SSW	4.7	SSW	10.0	1012.6	28.6	29.0	27.9		86
2208	0.5	0.8	5.8	15.96	SSW	3.7	SSW	10.0	1012.7	28.8	29.2	27.9		86
2209	0.4	0.6	6.0	16.28	SSW	4.9	SSW	10.0	1012.6	29.2	29.7	27.9		84
2210	0.3	0.4	5.8	16.42	SSW	2.9	SSW	10.0	1013.4	30.2	31.4	27.9		80
2211	0.4	0.6	5.8	16.25	SW	2.4	SSW	10.0	1013.6	30.3	31.6	27.9		81
2212	0.3	0.5	5.9	15.84	SW	1.9	SSW	10.0	1013.6	30.9	31.9	27.9		80
2213	0.3	0.5	5.8	15.26	SW	1.8	SSW	10.0	1013.6	31.3	32.5	27.9		78
2214	0.3	0.5	5.7	14.63	WSW	1.6	SSW	10.0	1013.3	31.3	33.0	27.9		79
2215	0.4	0.6	5.7	14.19	SW	2.5	SSW	10.0	1013.0	31.3	33.0	27.9		81
2216	0.4	0.6	6.0	13.96	SSW	2.5	SSW	10.0	1012.6	31.4	33.0	27.9		81
2217	0.4	0.7	5.8	14.04	SW	2.6	SSW	10.0	1012.6	31.2	33.0	27.9		81
2218	0.3	0.5	6.2	14.41	SSW	2.0	SSW	10.0	1012.8	30.6	33.0	27.9		83
2219	0.4	0.6	6.1	15.04	S	1.9	SSW	10.6	1013.0	28.9	33.0	26.6		86
2220	0.4	0.6	5.9	15.70	NE	1.6	SSW	10.6	1013.6	28.3	33.0	26.6		88
2221	0.4	0.6	5.8	16.32	SSW	3.6	SSW	10.6	1014.3	29.7	33.0	26.6		89
2222	0.3	0.5	6.3	16.75	SSW	3.9	SSW	10.6	1014.6	29.7	33.0	26.6		89
2223	0.3	0.4	6.5	16.79	SW	3.0	SSW	10.6	1014.6	29.5	33.0	26.6		91
2224	0.3	0.4	6.4	16.54	SW	2.4	SSW	10.6	1014.7	29.4	33.0	26.6		90
2301	0.3	0.4	6.6	16.08	SW	2.7	WSW	4.4	1014.7	29.4	29.5	29.2		90
2302	0.3	0.4	7.1	15.52	SW	3.0	SW	5.0	1014.7	29.3	29.8	29.0		90
2303	0.3	0.5	6.5	14.97	SW	2.6	SW	5.0	1014.6	29.3	29.8	28.8		90
2304	0.3	0.5	6.5	14.63	WSW	2.0	SW	5.0	1014.5	29.2	29.8	28.8		90
2305	0.3	0.5	7.0	14.50	SW	2.6	SW	5.0	1014.3	29.3	29.8	28.8		90
2306	0.4	0.5	6.8	14.72	WSW	3.3	SW	5.2	1014.2	29.3	29.8	28.8		90
2307	0.3	0.5	7.0	15.09	WSW	2.7	SW	5.2	1014.4	29.4	30.0	28.8		89
2308	0.3	0.5	6.9	15.63	WSW	2.9	SW	5.2	1014.5	29.7	30.1	28.8		88
2309	0.3	0.4	6.7	16.09	WSW	1.7	SW	5.2	1014.9	29.9	30.4	28.8		89
2310	0.3	0.5	6.9	16.40	WSW	3.7	SW	6.3	1015.0	30.5	31.4	28.8		85
2311	0.3	0.5	6.7	16.41	WSW	2.8	SW	6.3	1014.7	30.2	32.0	28.8		84
2312	0.3	0.4	7.1	16.13	WSW	3.8	SW	6.6	1014.2	30.7	32.0	28.8		83
2313	0.3	0.5	7.4	15.66	WSW	2.8	SW	6.6	1013.8	30.2	32.4	28.5		85
2314	0.3	0.5	6.9	15.09	WSW	4.7	SW	6.8	1013.5	30.6	32.4	28.3		84
2315	0.4	0.6	6.9	14.53	WSW	4.2	WSW	7.6	1013.2	30.9	32.4	28.3		82
2316	0.3	0.5	6.6	14.22	WSW	4.5	WSW	7.6	1013.2	30.9	32.4	28.3		81
2317	0.3	0.5	6.6	14.07	WSW	4.6	WSW	7.6	1013.1	30.6	32.4	28.3		83
2318	0.3	0.4	7.1	14.25	WSW	4.2	WSW	7.6	1013.2	30.3	32.4	28.3		83
2319	0.3	0.5	6.3	14.71	WSW	3.8	WSW	7.6	1013.1	29.9	32.4	28.3		85
2320	0.4	0.5	6.5	15.35	WSW	4.0	WSW	7.6	1013.3	29.7	32.4	28.3		86
2321	0.4	0.6	6.7	15.97	WSW	4.0	WSW	7.6	1013.7	29.8	32.4	28.3		86
2322	0.3	0.5	6.8	16.42	WSW	4.0	WSW	7.6	1013.8	29.6	32.4	28.3		86
2323	0.3	0.4	6.9	16.64	WSW	4.4	WSW	7.6	1013.7	29.5	32.4	28.3		87
2324	0.3	0.4	7.0	16.58	WSW	5.3	WSW	8.6	1013.7	29.5	32.4	28.3		87
2401	0.3	0.4	7.2	16.23	WSW	4.2	WSW	7.5	1013.3	29.3	29.7	28.8		88
2402	0.3	0.4	7.5	15.71	WSW	5.0	WSW	7.9	1012.7	29.2	29.7	28.8		88
2403	0.3	0.5	6.5	15.18	WSW	5.2	W	8.8	1012.2	29.0	29.7	28.6		89
2404	0.3	0.4	7.4	14.74	W	5.3	WSW	9.4	1011.7	29.0	29.7	28.5		88
2405	0.3	0.4	6.4	14.53	W	5.5	WSW	9.4	1011.7	28.9	29.7	28.5		88
2406	0.3	0.4	6.9	14.53	W	5.4	WSW	9.4	1011.6	28.9	29.7	28.3		87
2407	0.3	0.4	6.4	14.79	W	5.7	WSW	9.4	1011.8	29.2	29.7	28.3		85
2408	0.3	0.5	6.5	15.23	W	6.2	W	10.0	1012.0	29.3	29.7	28.3		85
2409	0.3	0.4	6.9	15.75	W	5.6	W	10.0	1011.7	29.5	30.2	28.3		86
2410	0.2	0.4	7.1	16.17	W	5.7	W	10.0	1011.8	29.7	30.7	28.3		85
2411	0.2	0.4	7.1	16.34	W	5.9	W	10.0	1011.6	29.6	30.8	28.3		85
2412	0.3	0.4	6.7	16.27	W	6.3	W	10.0	1011.3	29.9	31.3	28.3		83
2413	0.3	0.5	5.9	15.94	W	6.0	W	10.0	1010.6	29.8	31.3	28.3		83
2414	0.3	0.5	6.2	15.45	W	5.3	W	10.0	1010.1	30.2	31.3	28.3		83
2415	0.3	0.4	6.4	14.90	W	6.1	W	10.0	1009.5	29.7	31.3	28.3		84
2416	0.3	0.5	5.9	14.44	W	6.1	W	10.0	1009.0	29.9	31.3	28.3		83
2417	0.3	0.4	6.0	14.16	W	5.8	W	10.0	1008.6	29.0	31.3	28.3		87
2418	0.3	0.5	6.3	14.15	W	5.8	W	10.0	1008.8	29.3	31.3	28.1		86
2419	0.3	0.4	6.2	14.46	W	6.4	W	10.0	1009.1	29.2	31.3	28.1		86
2420	0.3	0.4	7.2	14.96	WNW	6.4	W	10.0	1009.5	28.9	31.3	28.1		87
2421	0.2	0.4	7.1	15.55	WNW	5.7	W	10.0	1010.0	28.5	31.3	27.7		89
2422	0.2	0.3	7.1	16.06	W	6.4	W	10.0	1009.7	28.8	31.3	27.7		87
2423	0.2	0.3	6.8	16.40	WNW	6.6	W	10.0	1009.9	28.6	31.3	27.6		87
2424	0.2	0.4	7.0	16.50	WNW	5.3	W	10.0	1009.4	28.1	31.3	27.6		90

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.3	0.4	7.1	16.28	WNW	5.1	W	8.1	1008.7	27.9	28.8	27.1		89
2502	0.3	0.5	6.5	15.88	WNW	4.9	W	8.1	1008.6	27.6	28.8	27.0		92
2503	0.3	0.4	6.7	15.37	WNW	6.2	W	8.1	1008.7	27.5	28.8	27.0		91
2504	0.3	0.4	6.5	14.91	WNW	6.6	WNW	9.4	1008.5	27.5	28.8	26.9		92
2505	0.3	0.5	5.9	14.56	W	7.0	NW	10.5	1008.7	27.9	28.8	26.9		91
2506	0.2	0.4	6.0	14.46	WNW	7.4	WNW	12.8	1008.8	27.5	28.8	26.9		92
2507	0.2	0.4	6.6	14.59	WNW	6.0	WNW	12.8	1009.4	27.5	28.8	26.6		93
2508	0.2	0.3	6.3	14.91	WNW	6.0	WNW	12.8	1009.4	27.4	28.8	26.6		93
2509	0.2	0.3	7.3	15.38	WNW	5.7	WNW	12.8	1009.4	27.3	28.8	26.4		93
2510	0.2	0.3	7.0	15.84	WNW	5.3	WNW	12.8	1009.4	27.2	28.8	26.1		93
2511	0.2	0.3	7.2	16.11	WNW	4.5	WNW	12.8	1009.0	27.9	29.7	26.0		92
2512	0.2	0.3	6.7	16.22	W	4.9	WNW	12.8	1008.7	28.6	29.7	26.0		90
2513	0.2	0.3	7.2	16.12	W	4.5	WNW	12.8	1008.6	28.9	29.8	26.0		89
2514	0.2	0.4	6.5	15.79	W	5.8	WNW	12.8	1008.2	28.8	30.6	26.0		89
2515	0.2	0.3	6.7	15.31	WNW	4.8	WNW	12.8	1008.2	28.8	30.8	26.0		89
2516	0.2	0.3	6.2	14.88	W	3.9	WNW	12.8	1008.1	29.0	30.8	26.0		89
2517	0.2	0.3	6.3	14.56	WNW	4.1	WNW	12.8	1008.0	28.1	30.8	26.0		93
2518	0.2	0.3	6.0	14.41	W	3.1	WNW	12.8	1008.0	28.4	30.8	26.0		91
2519	0.2	0.3	6.5	14.48	SE	1.1	WNW	12.8	1008.6	27.4	30.8	26.0		90
2520	0.2	0.3	6.2	14.82	ESE	2.4	WNW	12.8	1009.1	27.2	30.8	26.0		91
2521	0.2	0.3	6.8	15.29	SE	3.7	WNW	12.8	1009.5	27.1	30.8	26.0		88
2522	0.2	0.3	6.2	15.79	SSE	3.3	WNW	12.8	1010.0	26.6	30.8	26.0		91
2523	0.1	0.2	6.3	16.17	ENE	2.6	WNW	12.8	1010.2	26.4	30.8	26.0		92
2524	0.2	0.2	7.0	16.39	SE	3.6	WNW	12.8	1009.7	27.6	30.8	26.0		88
2601	0.2	0.3	6.6	16.37	ESE	6.9	ESE	9.0	1009.4	27.7	28.4	27.4		76
2602	0.2	0.3	6.7	16.05	NE	3.8	E	9.1	1009.1	26.6	28.4	26.2		84
2603	0.1	0.2	6.4	15.65	NE	2.0	E	9.1	1009.4	27.2	28.4	26.2		59
2604	0.1	0.2	6.8	15.16	ESE	0.9	E	9.1	1009.8	27.9	28.7	26.2		52
2605	0.2	0.2	6.4	14.79	ENE	3.7	E	9.1	1010.3	29.5	30.8	26.2		27
2606	0.1	0.2	6.3	14.55	W	1.5	E	9.1	1010.8	28.2	30.8	26.2		43
2607	0.1	0.2	5.8	14.55	NNE	8.7	NNE	12.2	1011.6	28.3	30.8	26.0		38
2608	0.1	0.2	6.0	14.77	NE	8.8	NNE	12.2	1012.6	27.6	30.8	26.0		36
2609	0.1	0.2	6.4	15.14	NNE	8.9	NNE	12.2	1012.9	28.2	30.8	26.0		31
2610	0.1	0.2	6.2	15.54	NNE	10.1	NNE	13.4	1013.3	28.8	30.8	26.0		29
2611	0.1	0.2	6.1	15.96	ENE	9.7	NNE	13.4	1013.5	28.9	30.8	26.0		32
2612	0.1	0.1	6.1	16.07	E	7.7	NNE	13.4	1013.0	28.9	30.8	26.0		33
2613	0.1	0.2	6.1	16.16	E	8.1	NNE	13.4	1012.8	28.5	30.8	26.0		39
2614	0.1	0.2	6.3	16.01	E	7.5	NNE	13.4	1012.5	29.0	30.8	26.0		38
2615	0.2	0.3	5.5	15.70	E	7.2	NNE	13.4	1012.6	29.1	30.8	26.0		36
2616	0.1	0.2	5.8	15.37	ESE	6.3	NNE	13.4	1012.9	29.0	30.8	26.0		40
2617	0.2	0.3	5.6	14.98	ESE	7.0	NNE	13.4	1013.1	28.6	30.8	26.0		44
2618	0.2	0.3	5.3	14.79	E	7.6	NNE	13.4	1013.2	28.1	30.8	26.0		47
2619	0.1	0.2	5.1	14.74	E	7.2	NNE	13.4	1013.4	27.3	30.8	26.0		50
2620	0.2	0.3	5.4	14.88	E	5.8	NNE	13.4	1014.1	25.7	30.8	25.1		59
2621	0.2	0.3	5.6	15.20	NNE	3.5	NNE	13.4	1014.7	24.9	30.8	24.6		62
2622	0.3	0.4	5.2	15.60	NNE	4.1	NNE	13.4	1015.2	25.1	30.8	24.0		54
2623	0.2	0.3	5.5	15.93	NNE	4.0	NNE	13.4	1015.0	24.6	30.8	24.0		58
2624	0.3	0.4	5.6	16.21	NNE	3.0	NNE	13.4	1015.0	24.3	30.8	23.8		61
2701	0.2	0.3	5.6	16.21	NNE	2.5	NNE	4.4	1014.7	23.6	24.4	23.3	23.6	59
2702	0.3	0.4	5.5	16.06	NNE	2.1	NNE	4.4	1014.7	23.7	24.4	23.2	25.7	61
2703	0.2	0.4	5.4	15.75	NNE	2.2	NNE	4.4	1014.3	23.6	24.4	23.2	25.7	60
2704	0.2	0.4	5.4	15.37	NNE	4.6	NNE	5.8	1014.2	23.2	24.4	23.0	25.1	53
2705	0.3	0.5	5.3	15.03	NNE	3.0	NNE	5.8	1014.5	23.3	24.4	23.0	26.2	53
2706	0.2	0.3	5.1	14.83	NE	2.1	NNE	5.8	1015.0	23.4	24.4	23.0	27.1	52
2707	0.2	0.3	5.2	14.70	NE	3.1	NNE	5.8	1015.4	23.9	24.4	23.0	25.4	55
2708	0.1	0.2	5.1	14.76	NE	4.1	NNE	5.8	1015.6	25.1	25.8	23.0	25.1	65
2709	0.2	0.3	5.1	15.00	ENE	4.9	ENE	6.6	1016.0	27.0	27.5	23.0	25.2	60
2710	0.2	0.3	5.3	15.35	E	5.0	ENE	6.6	1016.1	27.4	28.0	23.0	25.3	60
2711	0.1	0.2	5.5	15.67	ESE	5.3	ESE	6.7	1016.1	27.5	28.0	23.0	24.0	62
2712	0.1	0.2	5.3	15.92	ESE	4.1	ESE	6.7	1015.7	27.5	28.1	23.0	23.7	64
2713	0.1	0.2	5.2	16.02	SE	3.8	ESE	6.7	1015.3	27.6	28.6	23.0	22.6	63
2714	0.1	0.2	5.1	15.99	SE	3.5	ESE	6.7	1014.8	27.7	28.6	23.0	22.8	63
2715	0.2	0.4	5.0	15.81	SSE	3.6	ESE	6.7	1014.2	28.5	29.6	23.0	23.0	56
2716	0.3	0.5	5.1	15.51	SSE	3.0	ESE	6.7	1014.1	28.8	29.8	23.0	23.9	55
2717	0.3	0.5	5.0	15.26	SSE	2.2	ESE	6.7	1014.1	29.0	29.9	23.0	24.7	53
2718	0.2	0.3	5.1	15.04	S	1.4	ESE	6.7	1014.0	29.0	29.9	23.0	25.0	53
2719	0.2	0.3	5.1	14.96	SE	1.1	ESE	6.7	1014.2	28.3	29.9	23.0	25.3	58
2720	0.2	0.3	5.2	14.96	ESE	2.2	ESE	6.7	1014.3	27.7	29.9	23.0	25.3	63
2721	0.3	0.5	5.2	15.14	NE	3.3	ESE	6.7	1014.7	26.2	29.9	23.0	25.2	76
2722	0.2	0.4	5.2	15.37	NE	3.6	ESE	6.7	1014.7	26.1	29.9	23.0	24.7	77
2723	0.3	0.5	5.2	15.68	NNE	3.0	ESE	6.7	1014.4	25.4	29.9	23.0	24.8	77
2724	0.3	0.4	5.3	15.90	NNE	4.1	ESE	6.7	1014.1	24.9	29.9	23.0	23.5	78

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	0.3	0.6	5.2	16.01	NNE	4.4	NNE	5.1	1013.9	24.8	25.2	24.6	23.2	79
2802	0.3	0.4	5.2	15.97	NNE	3.8	NNE	5.1	1013.8	24.8	25.2	24.6	23.5	77
2803	0.3	0.5	5.4	15.79	NNE	3.7	NNE	5.1	1013.7	24.7	25.2	24.3	23.4	78
2804	0.3	0.5	5.4	15.48	N	3.1	NNE	5.1	1013.9	24.9	25.2	24.3	23.4	79
2805	0.3	0.4	5.3	15.18	NNE	3.0	NNE	5.1	1013.9	24.7	25.3	24.3	23.5	80
2806	0.3	0.4	5.2	14.92	NNE	2.3	NNE	5.1	1014.0	24.7	25.3	24.2	23.2	80
2807	0.2	0.3	5.1	14.79	N	0.9	NNE	5.1	1014.2	25.6	26.2	24.2	23.6	79
2808	0.1	0.2	5.3	14.77	NW	0.8	NNE	5.1	1014.1	26.9	27.3	24.2	23.5	76
2809	0.1	0.2	5.1	14.86	SW	1.7	NNE	5.1	1013.9	27.9	28.7	24.2	23.6	68
2810	0.1	0.2	5.2	15.06	SSW	2.0	NNE	5.1	1013.8	28.4	29.4	24.2	23.6	68
2811	0.1	0.2	5.5	15.35	S	2.3	NNE	5.1	1013.5	28.6	29.8	24.2	24.1	67
2812	0.1	0.2	5.4	15.58	SW	1.5	NNE	5.1	1013.2	29.3	30.8	24.2	23.9	68
2813	0.2	0.3	5.1	15.76	WSW	2.9	NNE	5.1	1012.8	29.5	31.1	24.2	22.0	71
2814	0.2	0.3	5.3	15.83	W	3.1	W	5.9	1012.0	30.1	31.3	24.2	21.7	72
2815	0.2	0.3	5.2	15.77	W	3.7	WSW	6.6	1011.3	29.9	31.3	24.2	21.8	73
2816	0.2	0.3	5.2	15.63	W	4.3	W	7.1	1011.0	29.7	31.3	24.2	22.6	76
2817	0.2	0.3	5.2	15.45	W	3.9	W	7.1	1011.3	29.6	31.3	24.2	23.4	77
2818	0.1	0.2	5.4	15.28	W	4.2	W	7.1	1011.2	29.3	31.3	24.2	23.8	79
2819	0.1	0.2	5.5	15.17	W	4.2	W	7.1	1011.4	28.8	31.3	24.2	23.9	81
2820	0.1	0.1	5.8	15.12	W	3.5	W	7.1	1011.7	28.6	31.3	24.2	23.9	82
2821	0.1	0.2	5.3	15.15	W	4.2	W	7.1	1012.2	28.6	31.3	24.2	23.9	82
2822	0.1	0.1	6.1	15.27	WNW	4.1	W	7.1	1012.3	28.5	31.3	24.2	23.6	84
2823	0.1	0.1	6.0	15.46	NW	4.3	W	7.1	1012.3	28.1	31.3	24.2	23.1	85
2824	0.1	0.1	5.9	15.63	NW	4.5	W	7.1	1012.2	28.1	31.3	24.2	22.6	86
2901	0.1	0.1	6.3	15.75	NW	5.3	WNW	7.7	1011.9	28.2	28.5	27.7	22.4	86
2902	0.1	0.1	6.3	15.78	NW	6.6	WNW	8.5	1011.8	28.0	28.5	27.7	22.4	88
2903	0.1	0.1	5.9	15.69	NW	6.1	WNW	8.5	1011.6	27.9	28.5	27.3	22.0	84
2904	0.1	0.1	6.3	15.52	WNW	6.3	WNW	8.5	1011.3	27.7	28.5	27.3	22.0	83
2905	0.1	0.1	6.0	15.29	WNW	7.4	WNW	8.8	1011.2	27.5	28.5	27.3	22.0	88
2906	0.1	0.1	6.7	15.08	WNW	8.2	WNW	9.9	1011.4	27.7	28.5	27.3	22.1	87
2907	0.1	0.1	5.9	14.92	NNE	3.0	WNW	9.9	1012.1	26.7	28.5	26.0	21.9	79
2908	0.1	0.1	6.1	14.83	ENE	3.2	WNW	9.9	1012.5	27.0	28.5	26.0	21.1	81
2909	0.0	0.1	7.2	14.83	SE	6.9	WNW	9.9	1012.6	27.6	28.5	26.0	21.5	79
2910	0.0	0.1	7.0	14.91	SSE	3.6	WNW	9.9	1013.1	29.2	30.1	26.0	21.7	69
2911	0.1		6.6	15.07	SSE	2.6	WNW	9.9	1013.1	29.5	31.1	26.0	21.7	69
2912	0.0		6.9	15.25	S	2.3	WNW	9.9	1012.7	30.1	31.3	26.0	22.0	65
2913	0.0		7.3	15.44	SW	3.1	WNW	9.9	1012.2	29.8	31.4	26.0	22.1	70
2914	0.0		6.7	15.59	S	4.4	WNW	9.9	1011.8	29.6	31.4	26.0	21.8	69
2915	0.0		7.3	15.66	S	4.6	WNW	9.9	1011.2	29.2	31.4	26.0	19.7	70
2916	0.2	0.3	7.4	15.65	S	4.6	WNW	9.9	1011.2	29.1	31.4	26.0	19.8	72
2917	0.0	0.1	7.7	15.61	SE	3.0	WNW	9.9	1011.1	29.2	31.4	26.0	20.2	64
2918	0.0	0.1	7.1	15.48	ESE	2.6	WNW	9.9	1010.8	28.8	31.4	26.0	20.9	56
2919	0.1	0.1	5.9	15.48	NW	3.5	WNW	9.9	1011.0	28.6	31.4	26.0	23.7	62
2920	0.1	0.1	5.8	15.40	NNW	3.7	WNW	9.9	1011.8	28.3	31.4	26.0	24.1	69
2921	0.0	0.1	6.4	15.34	NNE	2.2	WNW	9.9	1012.2	27.6	31.4	26.0	23.9	76
2922	0.1	0.1	7.1	15.35	NNW	1.6	WNW	9.9	1012.2	27.3	31.4	26.0	23.8	76
2923	0.1	0.1	6.9	15.41	NNE	1.1	WNW	9.9	1012.0	27.1	31.4	26.0	24.2	77
2924	0.0	0.1	6.7	15.51	-	0.4	WNW	9.9	1011.9	26.2	31.4	26.0	24.0	81
3001	0.0	0.1	7.6	15.61	WNW	1.8	W	3.9	1011.5	27.0	27.6	25.8	22.8	68
3002	0.1	0.1	7.1	15.65	NE	1.7	W	3.9	1011.6	26.2	27.6	25.7	22.7	72
3003	0.0	0.1	7.4	15.64	NE	1.8	W	3.9	1011.3	25.8	27.6	25.6	22.3	71
3004	0.1	0.1	7.2	15.55	NE	2.1	W	3.9	1011.2	25.5	27.6	25.2	22.3	68
3005	0.1	0.1	6.5	15.43	NE	2.4	W	3.9	1011.1	25.3	27.6	25.0	22.4	68
3006	0.1		6.0	15.29	NE	3.2	NNE	4.0	1011.3	24.9	27.6	24.8	22.9	73
3007	0.1	0.2	6.1	15.16	NE	2.9	NNE	4.1	1011.5	25.0	27.6	24.6	23.2	74
3008	0.1	0.2	5.8	15.09	ENE	1.6	NNE	4.1	1011.8	26.0	27.6	24.6	23.9	71
3009	0.1	0.2	6.1	15.01	ENE	1.0	NNE	4.1	1011.7	26.8	27.6	24.6	23.7	68
3010	0.2	0.3	5.5	15.03	SE	1.5	NNE	4.1	1011.5	27.2	27.7	24.6	24.3	66
3011	0.1	0.2	6.5	15.08	SE	1.7	NNE	4.1	1011.3	27.3	28.4	24.6	24.0	58
3012	0.1	0.2	6.0	15.16	ESE	3.4	ESE	6.7	1010.7	27.9	28.7	24.6	24.2	46
3013	0.1	0.1	6.3	15.31	ESE	5.6	E	7.7	1010.0	27.9	29.1	24.6	24.2	41
3014	0.1	0.2	5.8	15.44	ESE	7.8	ESE	11.5	1009.5	27.6	29.1	24.6	24.0	51
3015	0.2	0.3	5.9	15.57	E	8.8	ESE	11.5	1008.9	27.5	29.1	24.6	23.1	55
3016	0.1	0.2	5.7	15.66	E	8.8	E	11.8	1008.9	27.1	29.1	24.6	23.1	64
3017	0.2	0.3	5.4	15.68	ENE	9.3	E	12.8	1009.0	26.1	29.1	24.6	24.2	68
3018	0.2	0.3	6.0	15.70	ENE	8.8	E	12.8	1009.2	25.7	29.1	24.6	24.2	70
3019	0.3	0.5	5.2	15.69	ENE	8.2	E	12.8	1010.0	25.3	29.1	24.6	24.3	72
3020	0.3	0.5	5.7	15.64	ENE	7.6	E	12.8	1010.8	25.4	29.1	24.6	24.3	71
3021	0.5	0.8	5.5	15.57	ENE	9.0	E	12.8	1011.1	25.9	29.1	24.6	24.8	67
3022	0.5	0.8	5.6	15.50	ENE	8.5	E	12.8	1011.5	25.3	29.1	24.6	24.9	63
3023	0.7	1.0	5.6	15.44	NE	8.6	E	12.8	1011.8	24.3	29.1	24.1	25.4	60
3024	0.7	1.1	5.6	15.43	NE	6.7	E	12.8	1011.7	24.7	29.1	24.0	25.1	50

2017년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	0.6	0.9	5.6	15.41	NE	9.3	NE	12.7	1011.2	25.2	25.6	24.6	25.0	54
3102	0.6	0.9	5.4	15.47	NE	9.3	NE	12.7	1010.8	25.9	26.2	24.6	24.8	45
3103	0.5	0.7	5.9	15.50	NE	7.2	NE	12.7	1010.6	26.6	26.7	24.6	24.7	35
3104	0.4	0.7	5.6	15.52	NE	5.8	NE	12.7	1010.2	26.7	27.0	24.6	24.7	30
3105	0.7	1.1	5.8	15.52	ENE	7.1	NE	12.7	1010.0	27.1	27.6	24.6	24.5	34
3106	0.7	1.1	5.7	15.49	NE	4.0	NE	12.7	1010.2	26.7	27.9	24.6	24.4	42
3107	0.7	1.1	5.7	15.39	NE	3.0	NE	12.7	1010.5	25.1	27.9	24.5	24.4	63
3108	0.7	1.0	5.9	15.29	ENE	5.1	NE	12.7	1010.4	24.7	27.9	24.2	24.3	61
3109	0.6	0.9	5.6	15.18	NE	2.4	NE	12.7	1010.6	26.3	27.9	24.2	24.5	58
3110	0.5	0.7	5.7	15.06	ENE	7.2	NE	12.7	1010.8	27.5	28.9	24.2	25.1	41
3111	0.4	0.7	6.0	15.05	ENE	11.0	ENE	13.3	1010.4	27.1	28.9	24.2	25.8	44
3112	0.3	0.5	6.1	15.02	ENE	10.4	ENE	13.4	1009.9	27.2	28.9	24.2	26.2	45
3113	0.4	0.6	5.8	15.11	E	8.7	ENE	13.4	1009.5	27.4	28.9	24.2	26.2	44
3114	0.4	0.6	5.8	15.24	E	8.4	ENE	13.4	1009.0	27.6	28.9	24.2	26.0	48
3115	0.4	0.6	5.8	15.43	E	9.5	ENE	13.4	1008.7	27.5	28.9	24.2	26.1	51
3116	0.5	0.7	5.6	15.61	E	10.5	ENE	13.4	1008.7	27.2	28.9	24.2	26.1	46
3117	0.5	0.7	6.1	15.79	ENE	7.6	ENE	13.4	1009.3	28.0	28.9	24.2	26.2	35
3118	0.5	0.8	5.5	15.88	E	8.0	ENE	13.4	1009.4	27.2	28.9	24.2	26.1	44
3119	0.6	0.9	6.0	15.91	ENE	7.3	ENE	13.4	1009.8	26.1	28.9	24.2	26.2	53
3120	0.5	0.7	6.2	15.87	ENE	5.8	ENE	13.4	1010.3	24.9	28.9	24.2	26.6	61
3121	0.6	0.9	6.0	15.76	NE	2.4	ENE	13.4	1010.3	24.7	28.9	24.2	26.7	61
3122	0.5	0.8	6.1	15.64	ENE	4.6	ENE	13.4	1009.8	25.4	28.9	24.2	27.0	60
3123	0.5	0.7	6.8	15.50	E	6.0	ENE	13.4	1010.0	24.3	28.9	23.9	26.9	67
3124	0.4	0.6	6.2	15.42	ENE	6.5	ENE	13.4	1010.1	24.2	28.9	23.9	27.4	69

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	1.2	1.8	4.9	17.29	E	4.7	E	5.8	1009.7	27.2	27.3	27.1	19.2	83
0101	1.2	1.8	4.9	17.29	E	4.7	E	5.8	1009.7	27.2	27.3	27.1	19.2	83
0101	1.2	1.8	4.9	17.29	E	4.7	E	5.8	1009.7	27.2	27.3	27.1	19.2	83
0101	1.2	1.8	4.9	17.29	E	4.7	E	5.8	1009.7	27.2	27.3	27.1	19.2	83
0102	1.2	1.8	5.1	17.42	ENE	4.8	ENE	5.9	1009.1	27.0	27.3	26.8	19.3	85
0102	1.2	1.8	5.1	17.42	ENE	4.8	ENE	5.9	1009.1	27.0	27.3	26.8	19.3	85
0102	1.2	1.8	5.1	17.42	ENE	4.8	ENE	5.9	1009.1	27.0	27.3	26.8	19.3	85
0102	1.2	1.8	5.1	17.42	ENE	4.8	ENE	5.9	1009.1	27.0	27.3	26.8	19.3	85
0103	1.1	1.6	5.2	17.55	ENE	5.5	ENE	6.6	1009.1	26.9	27.3	26.8	19.5	86
0103	1.1	1.6	5.2	17.55	ENE	5.5	ENE	6.6	1009.1	26.9	27.3	26.8	19.5	86
0103	1.1	1.6	5.2	17.55	ENE	5.5	ENE	6.6	1009.1	26.9	27.3	26.8	19.5	86
0103	1.1	1.6	5.2	17.55	ENE	5.5	ENE	6.6	1009.1	26.9	27.3	26.8	19.5	86
0104	1.2	1.8	5.1	17.58	NE	8.1	NE	9.1	1009.1	26.5	27.3	26.3	19.3	87
0104	1.2	1.8	5.1	17.58	NE	8.1	NE	9.1	1009.1	26.5	27.3	26.3	19.3	87
0104	1.2	1.8	5.1	17.58	NE	8.1	NE	9.1	1009.1	26.5	27.3	26.3	19.3	87
0104	1.2	1.8	5.1	17.58	NE	8.1	NE	9.1	1009.1	26.5	27.3	26.3	19.3	87
0105	1.1	1.6	5.6	17.48	ENE	7.8	NE	9.1	1009.1	26.3	27.3	26.1	19.4	86
0105	1.1	1.6	5.6	17.48	ENE	7.8	NE	9.1	1009.1	26.3	27.3	26.1	19.4	86
0105	1.1	1.6	5.6	17.48	ENE	7.8	NE	9.1	1009.1	26.3	27.3	26.1	19.4	86
0105	1.1	1.6	5.6	17.48	ENE	7.8	NE	9.1	1009.1	26.3	27.3	26.1	19.4	86
0106	1.2	1.8	4.8	17.33	ENE	9.0	ENE	10.3	1009.1	26.4	27.3	26.1	18.6	86
0106	1.2	1.8	4.8	17.33	ENE	9.0	ENE	10.3	1009.1	26.4	27.3	26.1	18.6	86
0106	1.2	1.8	4.8	17.33	ENE	9.0	ENE	10.3	1009.1	26.4	27.3	26.1	18.6	86
0106	1.2	1.8	4.8	17.33	ENE	9.0	ENE	10.3	1009.1	26.4	27.3	26.1	18.6	86
0107	1.2	1.7	4.8	17.12	ENE	8.4	ENE	10.6	1009.3	26.5	27.3	26.1	19.6	86
0107	1.2	1.7	4.8	17.12	ENE	8.4	ENE	10.6	1009.3	26.5	27.3	26.1	19.6	86
0107	1.2	1.7	4.8	17.12	ENE	8.4	ENE	10.6	1009.3	26.5	27.3	26.1	19.6	86
0107	1.2	1.7	4.8	17.12	ENE	8.4	ENE	10.6	1009.3	26.5	27.3	26.1	19.6	86
0108	1.2	1.8	5.0	16.92	ENE	7.6	ENE	10.6	1010.5	26.8	27.5	26.1	19.8	84
0108	1.2	1.8	5.0	16.92	ENE	7.6	ENE	10.6	1010.5	26.8	27.5	26.1	19.8	84
0108	1.2	1.8	5.0	16.92	ENE	7.6	ENE	10.6	1010.5	26.8	27.5	26.1	19.8	84
0108	1.2	1.8	5.0	16.92	ENE	7.6	ENE	10.6	1010.5	26.8	27.5	26.1	19.8	84
0109	1.3	2.0	5.1	16.73	NE	9.7	NE	11.4	1010.4	26.1	28.9	23.4	19.9	85
0109	1.3	2.0	5.1	16.73	NE	9.7	NE	11.4	1010.4	26.1	28.9	23.4	19.9	85
0109	1.3	2.0	5.1	16.73	NE	9.7	NE	11.4	1010.4	26.1	28.9	23.4	19.9	85
0109	1.3	2.0	5.1	16.73	NE	9.7	NE	11.4	1010.4	26.1	28.9	23.4	19.9	85
0110	1.4	2.1	5.0	16.66	ENE	8.5	NE	11.4	1010.7	26.5	29.8	23.4	19.7	85
0110	1.4	2.1	5.0	16.66	ENE	8.5	NE	11.4	1010.7	26.5	29.8	23.4	19.7	85
0110	1.4	2.1	5.0	16.66	ENE	8.5	NE	11.4	1010.7	26.5	29.8	23.4	19.7	85
0110	1.4	2.1	5.0	16.66	ENE	8.5	NE	11.4	1010.7	26.5	29.8	23.4	19.7	85
0111	1.1	1.7	5.2	16.63	NE	7.8	NE	11.4	1011.1	26.7	30.1	23.4	19.4	84
0111	1.1	1.7	5.2	16.63	NE	7.8	NE	11.4	1011.1	26.7	30.1	23.4	19.4	84
0111	1.1	1.7	5.2	16.63	NE	7.8	NE	11.4	1011.1	26.7	30.1	23.4	19.4	84
0111	1.1	1.7	5.2	16.63	NE	7.8	NE	11.4	1011.1	26.7	30.1	23.4	19.4	84
0112	1.3	1.9	4.8	16.68	ENE	6.2	NE	11.4	1010.7	27.0	31.6	23.4	19.6	82
0112	1.3	1.9	4.8	16.68	ENE	6.2	NE	11.4	1010.7	27.0	31.6	23.4	19.6	82
0112	1.3	1.9	4.8	16.68	ENE	6.2	NE	11.4	1010.7	27.0	31.6	23.4	19.6	82
0112	1.3	1.9	4.8	16.68	ENE	6.2	NE	11.4	1010.7	27.0	31.6	23.4	19.6	82
0113	1.4	2.1	4.7	16.87	ESE	5.0	NE	11.4	1009.9	27.3	31.6	23.4	19.7	82
0113	1.4	2.1	4.7	16.87	ESE	5.0	NE	11.4	1009.9	27.3	31.6	23.4	19.7	82
0113	1.4	2.1	4.7	16.87	ESE	5.0	NE	11.4	1009.9	27.3	31.6	23.4	19.7	82
0113	1.4	2.1	4.7	16.87	ESE	5.0	NE	11.4	1009.9	27.3	31.6	23.4	19.7	82
0114	1.2	1.7	5.2	17.12	ESE	4.9	NE	11.4	1009.6	27.5	32.2	23.4	20.3	83
0114	1.2	1.7	5.2	17.12	ESE	4.9	NE	11.4	1009.6	27.5	32.2	23.4	20.3	83
0114	1.2	1.7	5.2	17.12	ESE	4.9	NE	11.4	1009.6	27.5	32.2	23.4	20.3	83
0114	1.2	1.7	5.2	17.12	ESE	4.9	NE	11.4	1009.6	27.5	32.2	23.4	20.3	83
0115	1.5	2.2	4.8	17.33	E	4.3	NE	11.4	1009.4	27.5	32.2	23.4	20.5	84
0115	1.5	2.2	4.8	17.33	E	4.3	NE	11.4	1009.4	27.5	32.2	23.4	20.5	84
0115	1.5	2.2	4.8	17.33	E	4.3	NE	11.4	1009.4	27.5	32.2	23.4	20.5	84
0115	1.5	2.2	4.8	17.33	E	4.3	NE	11.4	1009.4	27.5	32.2	23.4	20.5	84
0116	1.3	1.9	5.1	17.52	E	3.4	NE	11.4	1009.1	27.7	32.2	23.4	20.7	84
0116	1.3	1.9	5.1	17.52	E	3.4	NE	11.4	1009.1	27.7	32.2	23.4	20.7	84
0116	1.3	1.9	5.1	17.52	E	3.4	NE	11.4	1009.1	27.7	32.2	23.4	20.7	84
0116	1.3	1.9	5.1	17.52	E	3.4	NE	11.4	1009.1	27.7	32.2	23.4	20.7	84
0117	1.2	1.8	5.0	17.62	ENE	4.6	NE	11.4	1008.9	28.0	32.2	23.4	20.5	83
0117	1.2	1.8	5.0	17.62	ENE	4.6	NE	11.4	1008.9	28.0	32.2	23.4	20.5	83
0117	1.2	1.8	5.0	17.62	ENE	4.6	NE	11.4	1008.9	28.0	32.2	23.4	20.5	83
0117	1.2	1.8	5.0	17.62	ENE	4.6	NE	11.4	1008.9	28.0	32.2	23.4	20.5	83
0118	1.2	1.8	6.3	17.61	E	6.6	NE	11.4	1009.1	28.0	32.2	23.4	19.0	83
0118	1.2	1.8	6.3	17.61	E	6.6	NE	11.4	1009.1	28.0	32.2	23.4	19.0	83
0118	1.2	1.8	6.3	17.61	E	6.6	NE	11.4	1009.1	28.0	32.2	23.4	19.0	83
0118	1.2	1.8	6.3	17.61	E	6.6	NE	11.4	1009.1	28.0	32.2	23.4	19.0	83

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0119	1.5	2.2	4.8	17.55	E	7.8	E	11.6	1009.1	28.1	32.2	23.4	19.1	83
0119	1.5	2.2	4.8	17.55	E	7.8	E	11.6	1009.1	28.1	32.2	23.4	19.1	83
0119	1.5	2.2	4.8	17.55	E	7.8	E	11.6	1009.1	28.1	32.2	23.4	19.1	83
0119	1.5	2.2	4.8	17.55	E	7.8	E	11.6	1009.1	28.1	32.2	23.4	19.1	83
0120	1.2	1.7	5.6	17.37	E	3.7	E	11.6	1009.7	27.9	32.2	23.4	19.4	84
0120	1.2	1.7	5.6	17.37	E	3.7	E	11.6	1009.7	27.9	32.2	23.4	19.4	84
0120	1.2	1.7	5.6	17.37	E	3.7	E	11.6	1009.7	27.9	32.2	23.4	19.4	84
0120	1.2	1.7	5.6	17.37	E	3.7	E	11.6	1009.7	27.9	32.2	23.4	19.4	84
0121	1.2	1.8	5.7	17.16	E	7.0	E	11.6	1010.2	27.9	32.2	23.4	19.2	83
0121	1.2	1.8	5.7	17.16	E	7.0	E	11.6	1010.2	27.9	32.2	23.4	19.2	83
0121	1.2	1.8	5.7	17.16	E	7.0	E	11.6	1010.2	27.9	32.2	23.4	19.2	83
0121	1.2	1.8	5.7	17.16	E	7.0	E	11.6	1010.2	27.9	32.2	23.4	19.2	83
0122	1.0	1.6	5.4	17.02	E	8.5	E	11.6	1010.0	27.8	32.2	23.4	19.0	82
0122	1.0	1.6	5.4	17.02	E	8.5	E	11.6	1010.0	27.8	32.2	23.4	19.0	82
0122	1.0	1.6	5.4	17.02	E	8.5	E	11.6	1010.0	27.8	32.2	23.4	19.0	82
0122	1.0	1.6	5.4	17.02	E	8.5	E	11.6	1010.0	27.8	32.2	23.4	19.0	82
0123	1.3	1.9	5.2	16.97	E	8.3	E	11.6	1010.1	27.7	32.2	23.4	19.4	81
0123	1.3	1.9	5.2	16.97	E	8.3	E	11.6	1010.1	27.7	32.2	23.4	19.4	81
0123	1.3	1.9	5.2	16.97	E	8.3	E	11.6	1010.1	27.7	32.2	23.4	19.4	81
0123	1.3	1.9	5.2	16.97	E	8.3	E	11.6	1010.1	27.7	32.2	23.4	19.4	81
0124	1.2	1.7	5.2	16.99	E	8.7	E	11.6	1009.8	27.6	32.2	23.4	19.0	80
0124	1.2	1.7	5.2	16.99	E	8.7	E	11.6	1009.8	27.6	32.2	23.4	19.0	80
0124	1.2	1.7	5.2	16.99	E	8.7	E	11.6	1009.8	27.6	32.2	23.4	19.0	80
0124	1.2	1.7	5.2	16.99	E	8.7	E	11.6	1009.8	27.6	32.2	23.4	19.0	80
0201	1.2	1.8	5.0	17.08	E	8.2	E	9.5	1009.5	27.5	27.9	27.4	18.9	80
0201	1.2	1.8	5.0	17.08	E	8.2	E	9.5	1009.5	27.5	27.9	27.4	18.9	80
0201	1.2	1.8	5.0	17.08	E	8.2	E	9.5	1009.5	27.5	27.9	27.4	18.9	80
0201	1.2	1.8	5.0	17.08	E	8.2	E	9.5	1009.5	27.5	27.9	27.4	18.9	80
0202	1.2	1.8	5.2	17.24	E	7.7	E	9.5	1009.0	27.4	27.9	27.4	19.2	79
0202	1.2	1.8	5.2	17.24	E	7.7	E	9.5	1009.0	27.4	27.9	27.4	19.2	79
0202	1.2	1.8	5.2	17.24	E	7.7	E	9.5	1009.0	27.4	27.9	27.4	19.2	79
0202	1.2	1.8	5.2	17.24	E	7.7	E	9.5	1009.0	27.4	27.9	27.4	19.2	79
0203	1.5	2.2	4.6	17.39	E	7.9	E	9.5	1008.6	27.4	27.9	27.1	19.2	81
0203	1.5	2.2	4.6	17.39	E	7.9	E	9.5	1008.6	27.4	27.9	27.1	19.2	81
0203	1.5	2.2	4.6	17.39	E	7.9	E	9.5	1008.6	27.4	27.9	27.1	19.2	81
0203	1.5	2.2	4.6	17.39	E	7.9	E	9.5	1008.6	27.4	27.9	27.1	19.2	81
0204	1.2	1.8	4.7	17.49	E	8.4	E	9.9	1008.4	27.4	27.9	27.1	19.5	79
0204	1.2	1.8	4.7	17.49	E	8.4	E	9.9	1008.4	27.4	27.9	27.1	19.5	79
0204	1.2	1.8	4.7	17.49	E	8.4	E	9.9	1008.4	27.4	27.9	27.1	19.5	79
0204	1.2	1.8	4.7	17.49	E	8.4	E	9.9	1008.4	27.4	27.9	27.1	19.5	79
0205	1.4	2.1	4.6	17.55	E	8.7	E	10.0	1008.3	27.3	27.9	27.1	19.6	79
0205	1.4	2.1	4.6	17.55	E	8.7	E	10.0	1008.3	27.3	27.9	27.1	19.6	79
0205	1.4	2.1	4.6	17.55	E	8.7	E	10.0	1008.3	27.3	27.9	27.1	19.6	79
0205	1.4	2.1	4.6	17.55	E	8.7	E	10.0	1008.3	27.3	27.9	27.1	19.6	79
0206	1.2	1.8	5.0	17.47	E	9.4	E	10.8	1008.4	27.2	27.9	27.0	20.0	80
0206	1.2	1.8	5.0	17.47	E	9.4	E	10.8	1008.4	27.2	27.9	27.0	20.0	80
0206	1.2	1.8	5.0	17.47	E	9.4	E	10.8	1008.4	27.2	27.9	27.0	20.0	80
0206	1.2	1.8	5.0	17.47	E	9.4	E	10.8	1008.4	27.2	27.9	27.0	20.0	80
0207	1.3	1.9	5.0	17.35	E	8.7	E	10.8	1008.5	27.2	27.9	27.0	19.8	81
0207	1.3	1.9	5.0	17.35	E	8.7	E	10.8	1008.5	27.2	27.9	27.0	19.8	81
0207	1.3	1.9	5.0	17.35	E	8.7	E	10.8	1008.5	27.2	27.9	27.0	19.8	81
0207	1.3	1.9	5.0	17.35	E	8.7	E	10.8	1008.5	27.2	27.9	27.0	19.8	81
0208	1.2	1.8	5.1	17.13	E	8.5	E	10.8	1008.6	27.3	30.8	24.5	20.0	80
0208	1.2	1.8	5.1	17.13	E	8.5	E	10.8	1008.6	27.3	30.8	24.5	20.0	80
0208	1.2	1.8	5.1	17.13	E	8.5	E	10.8	1008.6	27.3	30.8	24.5	20.0	80
0208	1.2	1.8	5.1	17.13	E	8.5	E	10.8	1008.6	27.3	30.8	24.5	20.0	80
0209	1.1	1.6	5.2	16.93	E	10.4	ENE	12.0	1008.7	27.1	30.8	24.3	19.7	80
0209	1.1	1.6	5.2	16.93	E	10.4	ENE	12.0	1008.7	27.1	30.8	24.3	19.7	80
0209	1.1	1.6	5.2	16.93	E	10.4	ENE	12.0	1008.7	27.1	30.8	24.3	19.7	80
0209	1.1	1.6	5.2	16.93	E	10.4	ENE	12.0	1008.7	27.1	30.8	24.3	19.7	80
0210	1.2	1.8	4.8	16.73	ENE	11.2	ENE	13.0	1008.6	26.9	30.8	23.8	19.5	78
0210	1.2	1.8	4.8	16.73	ENE	11.2	ENE	13.0	1008.6	26.9	30.8	23.8	19.5	78
0210	1.2	1.8	4.8	16.73	ENE	11.2	ENE	13.0	1008.6	26.9	30.8	23.8	19.5	78
0210	1.2	1.8	4.8	16.73	ENE	11.2	ENE	13.0	1008.6	26.9	30.8	23.8	19.5	78
0211	1.1	1.6	4.6	16.62	ENE	10.6	ENE	13.0	1008.3	26.9	30.8	23.8	19.6	76
0211	1.1	1.6	4.6	16.62	ENE	10.6	ENE	13.0	1008.3	26.9	30.8	23.8	19.6	76
0211	1.1	1.6	4.6	16.62	ENE	10.6	ENE	13.0	1008.3	26.9	30.8	23.8	19.6	76
0211	1.1	1.6	4.6	16.62	ENE	10.6	ENE	13.0	1008.3	26.9	30.8	23.8	19.6	76
0212	1.1	1.6	4.8	16.64	ENE	10.8	ENE	13.0	1007.8	27.1	30.8	23.7	19.8	76
0212	1.1	1.6	4.8	16.64	ENE	10.8	ENE	13.0	1007.8	27.1	30.8	23.7	19.8	76
0212	1.1	1.6	4.8	16.64	ENE	10.8	ENE	13.0	1007.8	27.1	30.8	23.7	19.8	76
0212	1.1	1.6	4.8	16.64	ENE	10.8	ENE	13.0	1007.8	27.1	30.8	23.7	19.8	76

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0213	1.1	1.6	4.6	16.75	ENE	10.5	ENE	13.0	1007.7	27.4	31.2	23.7	20.2	73
0213	1.1	1.6	4.6	16.75	ENE	10.5	ENE	13.0	1007.7	27.4	31.2	23.7	20.2	73
0213	1.1	1.6	4.6	16.75	ENE	10.5	ENE	13.0	1007.7	27.4	31.2	23.7	20.2	73
0213	1.1	1.6	4.6	16.75	ENE	10.5	ENE	13.0	1007.7	27.4	31.2	23.7	20.2	73
0214	1.3	1.9	4.7	16.95	ENE	11.0	ENE	13.0	1007.4	27.7	31.5	23.7	20.7	70
0214	1.3	1.9	4.7	16.95	ENE	11.0	ENE	13.0	1007.4	27.7	31.5	23.7	20.7	70
0214	1.3	1.9	4.7	16.95	ENE	11.0	ENE	13.0	1007.4	27.7	31.5	23.7	20.7	70
0214	1.3	1.9	4.7	16.95	ENE	11.0	ENE	13.0	1007.4	27.7	31.5	23.7	20.7	70
0215	1.4	2.1	4.4	17.16	ENE	9.5	ENE	13.0	1007.2	28.0	31.5	23.7	20.5	69
0215	1.4	2.1	4.4	17.16	ENE	9.5	ENE	13.0	1007.2	28.0	31.5	23.7	20.5	69
0215	1.4	2.1	4.4	17.16	ENE	9.5	ENE	13.0	1007.2	28.0	31.5	23.7	20.5	69
0215	1.4	2.1	4.4	17.16	ENE	9.5	ENE	13.0	1007.2	28.0	31.5	23.7	20.5	69
0216	1.2	1.7	4.6	17.43	E	8.7	ENE	13.0	1006.5	28.1	31.8	23.7	20.5	68
0216	1.2	1.7	4.6	17.43	E	8.7	ENE	13.0	1006.5	28.1	31.8	23.7	20.5	68
0216	1.2	1.7	4.6	17.43	E	8.7	ENE	13.0	1006.5	28.1	31.8	23.7	20.5	68
0216	1.2	1.7	4.6	17.43	E	8.7	ENE	13.0	1006.5	28.1	31.8	23.7	20.5	68
0217	1.3	2.0	4.4	17.66	E	8.5	ENE	13.0	1005.9	27.8	31.8	23.7	20.0	72
0217	1.3	2.0	4.4	17.66	E	8.5	ENE	13.0	1005.9	27.8	31.8	23.7	20.0	72
0217	1.3	2.0	4.4	17.66	E	8.5	ENE	13.0	1005.9	27.8	31.8	23.7	20.0	72
0217	1.3	2.0	4.4	17.66	E	8.5	ENE	13.0	1005.9	27.8	31.8	23.7	20.0	72
0218	1.3	1.9	4.5	17.79	E	9.1	ENE	13.0	1005.8	28.0	31.8	23.7	19.8	71
0218	1.3	1.9	4.5	17.79	E	9.1	ENE	13.0	1005.8	28.0	31.8	23.7	19.8	71
0218	1.3	1.9	4.5	17.79	E	9.1	ENE	13.0	1005.8	28.0	31.8	23.7	19.8	71
0218	1.3	1.9	4.5	17.79	E	9.1	ENE	13.0	1005.8	28.0	31.8	23.7	19.8	71
0219	1.2	1.8	4.5	17.81	E	8.6	ENE	13.0	1005.9	27.8	31.8	23.7	19.9	72
0219	1.2	1.8	4.5	17.81	E	8.6	ENE	13.0	1005.9	27.8	31.8	23.7	19.9	72
0219	1.2	1.8	4.5	17.81	E	8.6	ENE	13.0	1005.9	27.8	31.8	23.7	19.9	72
0219	1.2	1.8	4.5	17.81	E	8.6	ENE	13.0	1005.9	27.8	31.8	23.7	19.9	72
0220	1.0	1.5	4.5	17.73	E	10.9	ENE	13.0	1005.9	27.6	31.8	23.7	20.8	73
0220	1.0	1.5	4.5	17.73	E	10.9	ENE	13.0	1005.9	27.6	31.8	23.7	20.8	73
0220	1.0	1.5	4.5	17.73	E	10.9	ENE	13.0	1005.9	27.6	31.8	23.7	20.8	73
0220	1.0	1.5	4.5	17.73	E	10.9	ENE	13.0	1005.9	27.6	31.8	23.7	20.8	73
0221	0.9	1.4	4.8	17.54	E	11.1	E	13.5	1006.4	27.6	31.8	23.7	20.3	74
0221	0.9	1.4	4.8	17.54	E	11.1	E	13.5	1006.4	27.6	31.8	23.7	20.3	74
0221	0.9	1.4	4.8	17.54	E	11.1	E	13.5	1006.4	27.6	31.8	23.7	20.3	74
0221	0.9	1.4	4.8	17.54	E	11.1	E	13.5	1006.4	27.6	31.8	23.7	20.3	74
0222	1.1	1.7	4.8	17.32	E	12.0	E	15.0	1006.4	27.3	31.8	23.7	20.0	75
0222	1.1	1.7	4.8	17.32	E	12.0	E	15.0	1006.4	27.3	31.8	23.7	20.0	75
0222	1.1	1.7	4.8	17.32	E	12.0	E	15.0	1006.4	27.3	31.8	23.7	20.0	75
0222	1.1	1.7	4.8	17.32	E	12.0	E	15.0	1006.4	27.3	31.8	23.7	20.0	75
0223	1.1	1.7	4.8	17.14	E	12.8	E	15.5	1006.3	27.3	31.8	23.7	20.2	73
0223	1.1	1.7	4.8	17.14	E	12.8	E	15.5	1006.3	27.3	31.8	23.7	20.2	73
0223	1.1	1.7	4.8	17.14	E	12.8	E	15.5	1006.3	27.3	31.8	23.7	20.2	73
0223	1.1	1.7	4.8	17.14	E	12.8	E	15.5	1006.3	27.3	31.8	23.7	20.2	73
0224	1.1	1.6	4.8	17.02	E	12.3	E	15.5	1006.2	27.0	31.8	23.7	20.2	75
0224	1.1	1.6	4.8	17.02	E	12.3	E	15.5	1006.2	27.0	31.8	23.7	20.2	75
0224	1.1	1.6	4.8	17.02	E	12.3	E	15.5	1006.2	27.0	31.8	23.7	20.2	75
0224	1.1	1.6	4.8	17.02	E	12.3	E	15.5	1006.2	27.0	31.8	23.7	20.2	75
0301	1.1	1.7	4.7	17.02	E	13.4	E	15.2	1005.7	26.9	27.3	26.8	20.2	73
0301	1.1	1.7	4.7	17.02	E	13.4	E	15.2	1005.7	26.9	27.3	26.8	20.2	73
0301	1.1	1.7	4.7	17.02	E	13.4	E	15.2	1005.7	26.9	27.3	26.8	20.2	73
0301	1.1	1.7	4.7	17.02	E	13.4	E	15.2	1005.7	26.9	27.3	26.8	20.2	73
0302	1.2	1.9	4.9	17.13	E	12.4	E	15.2	1005.4	27.0	27.4	26.8	20.1	71
0302	1.2	1.9	4.9	17.13	E	12.4	E	15.2	1005.4	27.0	27.4	26.8	20.1	71
0302	1.2	1.9	4.9	17.13	E	12.4	E	15.2	1005.4	27.0	27.4	26.8	20.1	71
0302	1.2	1.9	4.9	17.13	E	12.4	E	15.2	1005.4	27.0	27.4	26.8	20.1	71
0303	1.4	2.1	4.6	17.26	ENE	11.2	E	15.2	1005.1	26.6	27.4	26.4	20.0	76
0303	1.4	2.1	4.6	17.26	ENE	11.2	E	15.2	1005.1	26.6	27.4	26.4	20.0	76
0303	1.4	2.1	4.6	17.26	ENE	11.2	E	15.2	1005.1	26.6	27.4	26.4	20.0	76
0303	1.4	2.1	4.6	17.26	ENE	11.2	E	15.2	1005.1	26.6	27.4	26.4	20.0	76
0304	1.3	2.0	4.6	17.44	ENE	11.3	E	15.2	1004.7	26.5	27.4	26.2	19.6	78
0304	1.3	2.0	4.6	17.44	ENE	11.3	E	15.2	1004.7	26.5	27.4	26.2	19.6	78
0304	1.3	2.0	4.6	17.44	ENE	11.3	E	15.2	1004.7	26.5	27.4	26.2	19.6	78
0304	1.3	2.0	4.6	17.44	ENE	11.3	E	15.2	1004.7	26.5	27.4	26.2	19.6	78
0305	1.2	1.9	4.7	17.61	ENE	11.5	E	15.2	1004.9	26.5	27.4	26.2	20.0	78
0305	1.2	1.9	4.7	17.61	ENE	11.5	E	15.2	1004.9	26.5	27.4	26.2	20.0	78
0305	1.2	1.9	4.7	17.61	ENE	11.5	E	15.2	1004.9	26.5	27.4	26.2	20.0	78
0305	1.2	1.9	4.7	17.61	ENE	11.5	E	15.2	1004.9	26.5	27.4	26.2	20.0	78
0306	1.2	1.8	4.4	17.65	NE	10.5	E	15.2	1005.3	26.4	27.4	26.1	19.3	79
0306	1.2	1.8	4.4	17.65	NE	10.5	E	15.2	1005.3	26.4	27.4	26.1	19.3	79
0306	1.2	1.8	4.4	17.65	NE	10.5	E	15.2	1005.3	26.4	27.4	26.1	19.3	79
0306	1.2	1.8	4.4	17.65	NE	10.5	E	15.2	1005.3	26.4	27.4	26.1	19.3	79

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0307	1.2	1.8	4.6	17.61	ENE	10.4	E	15.2	1005.4	26.3	27.4	26.1	20.5	78
0307	1.2	1.8	4.6	17.61	ENE	10.4	E	15.2	1005.4	26.3	27.4	26.1	20.5	78
0307	1.2	1.8	4.6	17.61	ENE	10.4	E	15.2	1005.4	26.3	27.4	26.1	20.5	78
0307	1.2	1.8	4.6	17.61	ENE	10.4	E	15.2	1005.4	26.3	27.4	26.1	20.5	78
0308	1.3	2.0	4.4	17.46	ENE	10.8	E	15.2	1005.7	26.4	29.0	23.9	20.4	78
0308	1.3	2.0	4.4	17.46	ENE	10.8	E	15.2	1005.7	26.4	29.0	23.9	20.4	78
0308	1.3	2.0	4.4	17.46	ENE	10.8	E	15.2	1005.7	26.4	29.0	23.9	20.4	78
0308	1.3	2.0	4.4	17.46	ENE	10.8	E	15.2	1005.7	26.4	29.0	23.9	20.4	78
0309	1.0	1.5	4.7	17.24	ENE	12.0	E	15.2	1005.4	26.8	29.6	22.9	20.6	78
0309	1.0	1.5	4.7	17.24	ENE	12.0	E	15.2	1005.4	26.8	29.6	22.9	20.6	78
0309	1.0	1.5	4.7	17.24	ENE	12.0	E	15.2	1005.4	26.8	29.6	22.9	20.6	78
0309	1.0	1.5	4.7	17.24	ENE	12.0	E	15.2	1005.4	26.8	29.6	22.9	20.6	78
0310	1.0	1.4	4.7	16.98	ENE	11.4	E	15.2	1005.6	27.0	30.6	22.9	21.6	79
0310	1.0	1.4	4.7	16.98	ENE	11.4	E	15.2	1005.6	27.0	30.6	22.9	21.6	79
0310	1.0	1.4	4.7	16.98	ENE	11.4	E	15.2	1005.6	27.0	30.6	22.9	21.6	79
0310	1.0	1.4	4.7	16.98	ENE	11.4	E	15.2	1005.6	27.0	30.6	22.9	21.6	79
0311	1.0	1.5	4.8	16.73	ENE	11.7	E	15.2	1005.4	27.1	30.6	22.9	20.6	79
0311	1.0	1.5	4.8	16.73	ENE	11.7	E	15.2	1005.4	27.1	30.6	22.9	20.6	79
0311	1.0	1.5	4.8	16.73	ENE	11.7	E	15.2	1005.4	27.1	30.6	22.9	20.6	79
0311	1.0	1.5	4.8	16.73	ENE	11.7	E	15.2	1005.4	27.1	30.6	22.9	20.6	79
0312	1.1	1.6	4.6	16.60	E	11.9	E	15.2	1005.2	27.6	31.5	22.9	21.1	74
0312	1.1	1.6	4.6	16.60	E	11.9	E	15.2	1005.2	27.6	31.5	22.9	21.1	74
0312	1.1	1.6	4.6	16.60	E	11.9	E	15.2	1005.2	27.6	31.5	22.9	21.1	74
0312	1.1	1.6	4.6	16.60	E	11.9	E	15.2	1005.2	27.6	31.5	22.9	21.1	74
0313	1.0	1.4	4.7	16.60	ENE	12.3	E	15.2	1005.0	27.6	31.5	22.9	20.6	75
0313	1.0	1.4	4.7	16.60	ENE	12.3	E	15.2	1005.0	27.6	31.5	22.9	20.6	75
0313	1.0	1.4	4.7	16.60	ENE	12.3	E	15.2	1005.0	27.6	31.5	22.9	20.6	75
0313	1.0	1.4	4.7	16.60	ENE	12.3	E	15.2	1005.0	27.6	31.5	22.9	20.6	75
0314	1.3	2.0	4.5	16.71	ENE	12.7	E	15.2	1004.5	27.6	31.5	22.9	20.4	76
0314	1.3	2.0	4.5	16.71	ENE	12.7	E	15.2	1004.5	27.6	31.5	22.9	20.4	76
0314	1.3	2.0	4.5	16.71	ENE	12.7	E	15.2	1004.5	27.6	31.5	22.9	20.4	76
0314	1.3	2.0	4.5	16.71	ENE	12.7	E	15.2	1004.5	27.6	31.5	22.9	20.4	76
0315	1.3	1.9	4.4	16.97	E	12.6	E	15.2	1004.1		31.5	22.9	20.9	76
0315	1.3	1.9	4.4	16.97	E	12.6	E	15.2	1004.1		31.5	22.9	20.9	76
0315	1.3	1.9	4.4	16.97	E	12.6	E	15.2	1004.1		31.5	22.9	20.9	76
0315	1.3	1.9	4.4	16.97	E	12.6	E	15.2	1004.1		31.5	22.9	20.9	76
0316	1.3	2.0	4.5	17.26	E	11.9	E	15.2	1004.0	27.9	31.8	22.9	21.1	77
0316	1.3	2.0	4.5	17.26	E	11.9	E	15.2	1004.0	27.9	31.8	22.9	21.1	77
0316	1.3	2.0	4.5	17.26	E	11.9	E	15.2	1004.0	27.9	31.8	22.9	21.1	77
0316	1.3	2.0	4.5	17.26	E	11.9	E	15.2	1004.0	27.9	31.8	22.9	21.1	77
0317	1.3	2.0	4.3	17.58	E	12.4	E	15.2	1003.5	27.8	31.8	22.9	24.2	78
0317	1.3	2.0	4.3	17.58	E	12.4	E	15.2	1003.5	27.8	31.8	22.9	24.2	78
0317	1.3	2.0	4.3	17.58	E	12.4	E	15.2	1003.5	27.8	31.8	22.9	24.2	78
0317	1.3	2.0	4.3	17.58	E	12.4	E	15.2	1003.5	27.8	31.8	22.9	24.2	78
0318	1.7	2.5	4.1	17.87	E	11.2	E	15.2	1003.7	28.0	31.8	22.9	20.6	80
0318	1.7	2.5	4.1	17.87	E	11.2	E	15.2	1003.7	28.0	31.8	22.9	20.6	80
0318	1.7	2.5	4.1	17.87	E	11.2	E	15.2	1003.7	28.0	31.8	22.9	20.6	80
0318	1.7	2.5	4.1	17.87	E	11.2	E	15.2	1003.7	28.0	31.8	22.9	20.6	80
0319	1.5	2.2	4.2	18.04	E	11.4	E	15.2	1003.9	27.9	31.8	22.9	21.1	80
0319	1.5	2.2	4.2	18.04	E	11.4	E	15.2	1003.9	27.9	31.8	22.9	21.1	80
0319	1.5	2.2	4.2	18.04	E	11.4	E	15.2	1003.9	27.9	31.8	22.9	21.1	80
0319	1.5	2.2	4.2	18.04	E	11.4	E	15.2	1003.9	27.9	31.8	22.9	21.1	80
0320	1.5	2.3	4.2	18.04	E	12.0	E	15.2	1004.3	27.9	31.8	22.9	21.0	82
0320	1.5	2.3	4.2	18.04	E	12.0	E	15.2	1004.3	27.9	31.8	22.9	21.0	82
0320	1.5	2.3	4.2	18.04	E	12.0	E	15.2	1004.3	27.9	31.8	22.9	21.0	82
0320	1.5	2.3	4.2	18.04	E	12.0	E	15.2	1004.3	27.9	31.8	22.9	21.0	82
0321	1.1	1.7	4.4	17.88	E	12.1	E	15.2	1004.9	28.0	31.8	22.9	21.0	81
0321	1.1	1.7	4.4	17.88	E	12.1	E	15.2	1004.9	28.0	31.8	22.9	21.0	81
0321	1.1	1.7	4.4	17.88	E	12.1	E	15.2	1004.9	28.0	31.8	22.9	21.0	81
0321	1.1	1.7	4.4	17.88	E	12.1	E	15.2	1004.9	28.0	31.8	22.9	21.0	81
0322	1.1	1.7	4.3	17.60	E	13.7	E	15.8	1005.1	28.0	31.8	22.9	21.7	81
0322	1.1	1.7	4.3	17.60	E	13.7	E	15.8	1005.1	28.0	31.8	22.9	21.7	81
0322	1.1	1.7	4.3	17.60	E	13.7	E	15.8	1005.1	28.0	31.8	22.9	21.7	81
0322	1.1	1.7	4.3	17.60	E	13.7	E	15.8	1005.1	28.0	31.8	22.9	21.7	81
0323	0.9	1.4	4.5	17.31	E	12.8	E	15.8	1005.6	28.0	31.8	22.9	21.2	80
0323	0.9	1.4	4.5	17.31	E	12.8	E	15.8	1005.6	28.0	31.8	22.9	21.2	80
0323	0.9	1.4	4.5	17.31	E	12.8	E	15.8	1005.6	28.0	31.8	22.9	21.2	80
0323	0.9	1.4	4.5	17.31	E	12.8	E	15.8	1005.6	28.0	31.8	22.9	21.2	80
0324	1.0	1.4	4.5	17.06	E	12.2	E	15.8	1005.3		31.8	22.9	21.1	80
0324	1.0	1.4	4.5	17.06	E	12.2	E	15.8	1005.3		31.8	22.9	21.1	80
0324	1.0	1.4	4.5	17.06	E	12.2	E	15.8	1005.3		31.8	22.9	21.1	80
0324	1.0	1.4	4.5	17.06	E	12.2	E	15.8	1005.3		31.8	22.9	21.1	80

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	1.0	1.5	4.6	16.92	ENE	12.1	ENE	14.5	1004.8	27.9	28.1	27.7	21.2	81
0401	1.0	1.5	4.6	16.92	ENE	12.1	ENE	14.5	1004.8	27.9	28.1	27.7	21.2	81
0401	1.0	1.5	4.6	16.92	ENE	12.1	ENE	14.5	1004.8	27.9	28.1	27.7	21.2	81
0401	1.0	1.5	4.6	16.92	ENE	12.1	ENE	14.5	1004.8	27.9	28.1	27.7	21.2	81
0402	0.9	1.3	4.7	16.91	ENE	12.2	ENE	15.0	1004.4	27.8	28.1	27.6	20.4	83
0402	0.9	1.3	4.7	16.91	ENE	12.2	ENE	15.0	1004.4	27.8	28.1	27.6	20.4	83
0402	0.9	1.3	4.7	16.91	ENE	12.2	ENE	15.0	1004.4	27.8	28.1	27.6	20.4	83
0402	0.9	1.3	4.7	16.91	ENE	12.2	ENE	15.0	1004.4	27.8	28.1	27.6	20.4	83
0403	1.3	1.9	4.5	17.06	ENE	12.6	ENE	15.0	1004.2	27.7	28.1	27.5	20.6	83
0403	1.3	1.9	4.5	17.06	ENE	12.6	ENE	15.0	1004.2	27.7	28.1	27.5	20.6	83
0403	1.3	1.9	4.5	17.06	ENE	12.6	ENE	15.0	1004.2	27.7	28.1	27.5	20.6	83
0403	1.3	1.9	4.5	17.06	ENE	12.6	ENE	15.0	1004.2	27.7	28.1	27.5	20.6	83
0404	1.1	1.6	4.5	17.26	ENE	11.8	ENE	15.0	1004.5	27.8	28.1	27.5	20.6	84
0404	1.1	1.6	4.5	17.26	ENE	11.8	ENE	15.0	1004.5	27.8	28.1	27.5	20.6	84
0404	1.1	1.6	4.5	17.26	ENE	11.8	ENE	15.0	1004.5	27.8	28.1	27.5	20.6	84
0404	1.1	1.6	4.5	17.26	ENE	11.8	ENE	15.0	1004.5	27.8	28.1	27.5	20.6	84
0405	1.2	1.8	4.4	17.50	ENE	11.6	ENE	15.0	1004.5	27.7	28.1	27.5	20.9	84
0405	1.2	1.8	4.4	17.50	ENE	11.6	ENE	15.0	1004.5	27.7	28.1	27.5	20.9	84
0405	1.2	1.8	4.4	17.50	ENE	11.6	ENE	15.0	1004.5	27.7	28.1	27.5	20.9	84
0405	1.2	1.8	4.4	17.50	ENE	11.6	ENE	15.0	1004.5	27.7	28.1	27.5	20.9	84
0406	1.3	1.9	4.5	17.69	ENE	11.4	ENE	15.0	1004.9	27.6	28.1	27.4	20.6	84
0406	1.3	1.9	4.5	17.69	ENE	11.4	ENE	15.0	1004.9	27.6	28.1	27.4	20.6	84
0406	1.3	1.9	4.5	17.69	ENE	11.4	ENE	15.0	1004.9	27.6	28.1	27.4	20.6	84
0406	1.3	1.9	4.5	17.69	ENE	11.4	ENE	15.0	1004.9	27.6	28.1	27.4	20.6	84
0407	1.1	1.7	4.5	17.77	ENE	11.2	ENE	15.0	1005.0	27.7	28.1	27.4	20.7	84
0407	1.1	1.7	4.5	17.77	ENE	11.2	ENE	15.0	1005.0	27.7	28.1	27.4	20.7	84
0407	1.1	1.7	4.5	17.77	ENE	11.2	ENE	15.0	1005.0	27.7	28.1	27.4	20.7	84
0407	1.1	1.7	4.5	17.77	ENE	11.2	ENE	15.0	1005.0	27.7	28.1	27.4	20.7	84
0408	1.2	1.8	4.4	17.69	ENE	12.1	ENE	15.0	1005.2	27.8	30.9	24.1	22.9	83
0408	1.2	1.8	4.4	17.69	ENE	12.1	ENE	15.0	1005.2	27.8	30.9	24.1	22.9	83
0408	1.2	1.8	4.4	17.69	ENE	12.1	ENE	15.0	1005.2	27.8	30.9	24.1	22.9	83
0408	1.2	1.8	4.4	17.69	ENE	12.1	ENE	15.0	1005.2	27.8	30.9	24.1	22.9	83
0409	1.0	1.5	4.5	17.49	ENE	11.6	ENE	15.0	1005.4	27.7	30.9	24.1	20.8	83
0409	1.0	1.5	4.5	17.49	ENE	11.6	ENE	15.0	1005.4	27.7	30.9	24.1	20.8	83
0409	1.0	1.5	4.5	17.49	ENE	11.6	ENE	15.0	1005.4	27.7	30.9	24.1	20.8	83
0409	1.0	1.5	4.5	17.49	ENE	11.6	ENE	15.0	1005.4	27.7	30.9	24.1	20.8	83
0410	0.9	1.3	4.5	17.18	ENE	11.2	ENE	15.0	1005.6	27.9	31.0	24.1	21.5	83
0410	0.9	1.3	4.5	17.18	ENE	11.2	ENE	15.0	1005.6	27.9	31.0	24.1	21.5	83
0410	0.9	1.3	4.5	17.18	ENE	11.2	ENE	15.0	1005.6	27.9	31.0	24.1	21.5	83
0410	0.9	1.3	4.5	17.18	ENE	11.2	ENE	15.0	1005.6	27.9	31.0	24.1	21.5	83
0411	1.1	1.6	4.5	16.87	ENE	10.9	ENE	15.0	1005.5	27.8	31.4	24.1	20.7	84
0411	1.1	1.6	4.5	16.87	ENE	10.9	ENE	15.0	1005.5	27.8	31.4	24.1	20.7	84
0411	1.1	1.6	4.5	16.87	ENE	10.9	ENE	15.0	1005.5	27.8	31.4	24.1	20.7	84
0411	1.1	1.6	4.5	16.87	ENE	10.9	ENE	15.0	1005.5	27.8	31.4	24.1	20.7	84
0412	0.9	1.4	4.6	16.60	ENE	11.8	ENE	15.0	1005.0	27.9	31.4	24.1	20.9	83
0412	0.9	1.4	4.6	16.60	ENE	11.8	ENE	15.0	1005.0	27.9	31.4	24.1	20.9	83
0412	0.9	1.4	4.6	16.60	ENE	11.8	ENE	15.0	1005.0	27.9	31.4	24.1	20.9	83
0412	0.9	1.4	4.6	16.60	ENE	11.8	ENE	15.0	1005.0	27.9	31.4	24.1	20.9	83
0413	0.8	1.2	4.4	16.46	ENE	11.1	ENE	15.0	1004.9	28.0	31.5	24.1	21.0	81
0413	0.8	1.2	4.4	16.46	ENE	11.1	ENE	15.0	1004.9	28.0	31.5	24.1	21.0	81
0413	0.8	1.2	4.4	16.46	ENE	11.1	ENE	15.0	1004.9	28.0	31.5	24.1	21.0	81
0413	0.8	1.2	4.4	16.46	ENE	11.1	ENE	15.0	1004.9	28.0	31.5	24.1	21.0	81
0414	1.1	1.6	4.5	16.52	ENE	10.5	ENE	15.0	1004.7	28.1	32.0	24.1	20.7	81
0414	1.1	1.6	4.5	16.52	ENE	10.5	ENE	15.0	1004.7	28.1	32.0	24.1	20.7	81
0414	1.1	1.6	4.5	16.52	ENE	10.5	ENE	15.0	1004.7	28.1	32.0	24.1	20.7	81
0414	1.1	1.6	4.5	16.52	ENE	10.5	ENE	15.0	1004.7	28.1	32.0	24.1	20.7	81
0415	1.1	1.6	4.5	16.72	ENE	10.9	ENE	15.0	1004.3	28.2	32.0	24.1	21.2	81
0415	1.1	1.6	4.5	16.72	ENE	10.9	ENE	15.0	1004.3	28.2	32.0	24.1	21.2	81
0415	1.1	1.6	4.5	16.72	ENE	10.9	ENE	15.0	1004.3	28.2	32.0	24.1	21.2	81
0415	1.1	1.6	4.5	16.72	ENE	10.9	ENE	15.0	1004.3	28.2	32.0	24.1	21.2	81
0416	1.3	1.9	4.4	17.05	ENE	10.2	ENE	15.0	1003.7	28.4	32.0	24.1	21.1	81
0416	1.3	1.9	4.4	17.05	ENE	10.2	ENE	15.0	1003.7	28.4	32.0	24.1	21.1	81
0416	1.3	1.9	4.4	17.05	ENE	10.2	ENE	15.0	1003.7	28.4	32.0	24.1	21.1	81
0416	1.3	1.9	4.4	17.05	ENE	10.2	ENE	15.0	1003.7	28.4	32.0	24.1	21.1	81
0417	1.7	2.5	4.4	17.44	ENE	9.8	ENE	15.0	1003.3	28.7	32.3	24.1	21.5	77
0417	1.7	2.5	4.4	17.44	ENE	9.8	ENE	15.0	1003.3	28.7	32.3	24.1	21.5	77
0417	1.7	2.5	4.4	17.44	ENE	9.8	ENE	15.0	1003.3	28.7	32.3	24.1	21.5	77
0417	1.7	2.5	4.4	17.44	ENE	9.8	ENE	15.0	1003.3	28.7	32.3	24.1	21.5	77
0418	1.6	2.4	4.1	17.79	ENE	9.5	ENE	15.0	1003.1	28.9	33.3	24.1	20.6	77
0418	1.6	2.4	4.1	17.79	ENE	9.5	ENE	15.0	1003.1	28.9	33.3	24.1	20.6	77
0418	1.6	2.4	4.1	17.79	ENE	9.5	ENE	15.0	1003.1	28.9	33.3	24.1	20.6	77
0418	1.6	2.4	4.1	17.79	ENE	9.5	ENE	15.0	1003.1	28.9	33.3	24.1	20.6	77

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0419	1.4	2.0	4.3	18.08	E	10.4	ENE	15.0	1003.2	28.7	33.3	24.1	21.4	82
0419	1.4	2.0	4.3	18.08	E	10.4	ENE	15.0	1003.2	28.7	33.3	24.1	21.4	82
0419	1.4	2.0	4.3	18.08	E	10.4	ENE	15.0	1003.2	28.7	33.3	24.1	21.4	82
0419	1.4	2.0	4.3	18.08	E	10.4	ENE	15.0	1003.2	28.7	33.3	24.1	21.4	82
0420	1.2	1.7	4.2	18.22	E	10.7	ENE	15.0	1003.2	28.6	33.3	24.1	21.0	82
0420	1.2	1.7	4.2	18.22	E	10.7	ENE	15.0	1003.2	28.6	33.3	24.1	21.0	82
0420	1.2	1.7	4.2	18.22	E	10.7	ENE	15.0	1003.2	28.6	33.3	24.1	21.0	82
0420	1.2	1.7	4.2	18.22	E	10.7	ENE	15.0	1003.2	28.6	33.3	24.1	21.0	82
0421	1.4	2.1	4.3	18.15	ENE	10.6	ENE	15.0	1003.8	28.7	33.3	24.1	22.1	82
0421	1.4	2.1	4.3	18.15	ENE	10.6	ENE	15.0	1003.8	28.7	33.3	24.1	22.1	82
0421	1.4	2.1	4.3	18.15	ENE	10.6	ENE	15.0	1003.8	28.7	33.3	24.1	22.1	82
0421	1.4	2.1	4.3	18.15	ENE	10.6	ENE	15.0	1003.8	28.7	33.3	24.1	22.1	82
0422	1.0	1.5	4.4	17.92	ENE	11.1	ENE	15.0	1004.0	28.6	33.3	24.1	21.3	84
0422	1.0	1.5	4.4	17.92	ENE	11.1	ENE	15.0	1004.0	28.6	33.3	24.1	21.3	84
0422	1.0	1.5	4.4	17.92	ENE	11.1	ENE	15.0	1004.0	28.6	33.3	24.1	21.3	84
0422	1.0	1.5	4.4	17.92	ENE	11.1	ENE	15.0	1004.0	28.6	33.3	24.1	21.3	84
0423	0.9	1.4	4.4	17.57	ENE	12.0	ENE	15.0	1003.8	28.6	33.3	24.1	21.2	81
0423	0.9	1.4	4.4	17.57	ENE	12.0	ENE	15.0	1003.8	28.6	33.3	24.1	21.2	81
0423	0.9	1.4	4.4	17.57	ENE	12.0	ENE	15.0	1003.8	28.6	33.3	24.1	21.2	81
0423	0.9	1.4	4.4	17.57	ENE	12.0	ENE	15.0	1003.8	28.6	33.3	24.1	21.2	81
0424	1.2	1.8	4.5	17.22	ENE	11.5	ENE	15.0	1003.6	28.5	33.3	24.1	21.9	82
0424	1.2	1.8	4.5	17.22	ENE	11.5	ENE	15.0	1003.6	28.5	33.3	24.1	21.9	82
0424	1.2	1.8	4.5	17.22	ENE	11.5	ENE	15.0	1003.6	28.5	33.3	24.1	21.9	82
0424	1.2	1.8	4.5	17.22	ENE	11.5	ENE	15.0	1003.6	28.5	33.3	24.1	21.9	82
0501	0.9	1.4	4.3	16.95	ENE	11.8	ENE	14.3	1003.2	28.4	28.7	28.3	22.1	82
0501	0.9	1.4	4.3	16.95	ENE	11.8	ENE	14.3	1003.2	28.4	28.7	28.3	22.1	82
0501	0.9	1.4	4.3	16.95	ENE	11.8	ENE	14.3	1003.2	28.4	28.7	28.3	22.1	82
0501	0.9	1.4	4.3	16.95	ENE	11.8	ENE	14.3	1003.2	28.4	28.7	28.3	22.1	82
0502	0.9	1.4	4.5	16.83	ENE	10.6	ENE	14.4	1002.7	28.6	28.8	28.3	20.9	77
0502	0.9	1.4	4.5	16.83	ENE	10.6	ENE	14.4	1002.7	28.6	28.8	28.3	20.9	77
0502	0.9	1.4	4.5	16.83	ENE	10.6	ENE	14.4	1002.7	28.6	28.8	28.3	20.9	77
0502	0.9	1.4	4.5	16.83	ENE	10.6	ENE	14.4	1002.7	28.6	28.8	28.3	20.9	77
0503	1.0	1.5	4.5	16.89	ENE	11.9	ENE	14.4	1002.1	28.6	28.8	28.3	21.3	77
0503	1.0	1.5	4.5	16.89	ENE	11.9	ENE	14.4	1002.1	28.6	28.8	28.3	21.3	77
0503	1.0	1.5	4.5	16.89	ENE	11.9	ENE	14.4	1002.1	28.6	28.8	28.3	21.3	77
0503	1.0	1.5	4.5	16.89	ENE	11.9	ENE	14.4	1002.1	28.6	28.8	28.3	21.3	77
0504	1.2	1.8	4.5	17.09	ENE	13.0	ENE	15.1	1002.0	28.5	28.8	28.3	22.0	80
0504	1.2	1.8	4.5	17.09	ENE	13.0	ENE	15.1	1002.0	28.5	28.8	28.3	22.0	80
0504	1.2	1.8	4.5	17.09	ENE	13.0	ENE	15.1	1002.0	28.5	28.8	28.3	22.0	80
0504	1.2	1.8	4.5	17.09	ENE	13.0	ENE	15.1	1002.0	28.5	28.8	28.3	22.0	80
0505	1.3	1.9	4.4	17.39	ENE	11.8	ENE	15.6	1002.4	28.5	28.8	28.3	21.5	80
0505	1.3	1.9	4.4	17.39	ENE	11.8	ENE	15.6	1002.4	28.5	28.8	28.3	21.5	80
0505	1.3	1.9	4.4	17.39	ENE	11.8	ENE	15.6	1002.4	28.5	28.8	28.3	21.5	80
0505	1.3	1.9	4.4	17.39	ENE	11.8	ENE	15.6	1002.4	28.5	28.8	28.3	21.5	80
0506	1.4	2.1	4.3	17.68	NE	11.4	ENE	15.6	1002.8	28.6	29.0	28.3	22.5	75
0506	1.4	2.1	4.3	17.68	NE	11.4	ENE	15.6	1002.8	28.6	29.0	28.3	22.5	75
0506	1.4	2.1	4.3	17.68	NE	11.4	ENE	15.6	1002.8	28.6	29.0	28.3	22.5	75
0506	1.4	2.1	4.3	17.68	NE	11.4	ENE	15.6	1002.8	28.6	29.0	28.3	22.5	75
0507	1.3	1.9	4.4	17.87	NE	10.3	ENE	15.6	1003.3	28.7	29.0	28.3	24.0	74
0507	1.3	1.9	4.4	17.87	NE	10.3	ENE	15.6	1003.3	28.7	29.0	28.3	24.0	74
0507	1.3	1.9	4.4	17.87	NE	10.3	ENE	15.6	1003.3	28.7	29.0	28.3	24.0	74
0507	1.3	1.9	4.4	17.87	NE	10.3	ENE	15.6	1003.3	28.7	29.0	28.3	24.0	74
0508	1.3	2.0	4.2	17.92	ENE	10.5	ENE	15.6	1003.0	28.7	31.3	27.1	22.9	75
0508	1.3	2.0	4.2	17.92	ENE	10.5	ENE	15.6	1003.0	28.7	31.3	27.1	22.9	75
0508	1.3	2.0	4.2	17.92	ENE	10.5	ENE	15.6	1003.0	28.7	31.3	27.1	22.9	75
0508	1.3	2.0	4.2	17.92	ENE	10.5	ENE	15.6	1003.0	28.7	31.3	27.1	22.9	75
0509	1.0	1.5	4.5	17.77	ENE	9.4	ENE	15.6	1003.2	28.8	31.6	26.1	22.0	75
0509	1.0	1.5	4.5	17.77	ENE	9.4	ENE	15.6	1003.2	28.8	31.6	26.1	22.0	75
0509	1.0	1.5	4.5	17.77	ENE	9.4	ENE	15.6	1003.2	28.8	31.6	26.1	22.0	75
0509	1.0	1.5	4.5	17.77	ENE	9.4	ENE	15.6	1003.2	28.8	31.6	26.1	22.0	75
0510	0.9	1.4	4.4	17.48	ENE	10.2	ENE	15.6	1003.0	28.9	32.1	25.7	22.9	74
0510	0.9	1.4	4.4	17.48	ENE	10.2	ENE	15.6	1003.0	28.9	32.1	25.7	22.9	74
0510	0.9	1.4	4.4	17.48	ENE	10.2	ENE	15.6	1003.0	28.9	32.1	25.7	22.9	74
0510	0.9	1.4	4.4	17.48	ENE	10.2	ENE	15.6	1003.0	28.9	32.1	25.7	22.9	74
0511	0.8	1.2	4.6	17.10	ENE	11.8	ENE	15.6	1002.5	28.9	32.3	25.5	22.8	76
0511	0.8	1.2	4.6	17.10	ENE	11.8	ENE	15.6	1002.5	28.9	32.3	25.5	22.8	76
0511	0.8	1.2	4.6	17.10	ENE	11.8	ENE	15.6	1002.5	28.9	32.3	25.5	22.8	76
0511	0.8	1.2	4.6	17.10	ENE	11.8	ENE	15.6	1002.5	28.9	32.3	25.5	22.8	76
0512	1.1	1.6	4.5	16.76	ENE	12.5	ENE	15.6	1002.3	28.9	33.1	25.5	23.6	78
0512	1.1	1.6	4.5	16.76	ENE	12.5	ENE	15.6	1002.3	28.9	33.1	25.5	23.6	78
0512	1.1	1.6	4.5	16.76	ENE	12.5	ENE	15.6	1002.3	28.9	33.1	25.5	23.6	78
0512	1.1	1.6	4.5	16.76	ENE	12.5	ENE	15.6	1002.3	28.9	33.1	25.5	23.6	78

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0513	1.0	1.5	4.6	16.48	ENE	12.4	ENE	15.6	1001.9	29.2	34.1	25.5	22.6	76
0513	1.0	1.5	4.6	16.48	ENE	12.4	ENE	15.6	1001.9	29.2	34.1	25.5	22.6	76
0513	1.0	1.5	4.6	16.48	ENE	12.4	ENE	15.6	1001.9	29.2	34.1	25.5	22.6	76
0513	1.0	1.5	4.6	16.48	ENE	12.4	ENE	15.6	1001.9	29.2	34.1	25.5	22.6	76
0514	1.2	1.8	4.3	16.40	ENE	12.5	ENE	15.6	1001.6	29.4	34.1	25.5	22.5	74
0514	1.2	1.8	4.3	16.40	ENE	12.5	ENE	15.6	1001.6	29.4	34.1	25.5	22.5	74
0514	1.2	1.8	4.3	16.40	ENE	12.5	ENE	15.6	1001.6	29.4	34.1	25.5	22.5	74
0514	1.2	1.8	4.3	16.40	ENE	12.5	ENE	15.6	1001.6	29.4	34.1	25.5	22.5	74
0515	1.6	2.4	4.2	16.53	ENE	11.9	ENE	15.6	1001.2	29.5	34.1	25.5	23.8	72
0515	1.6	2.4	4.2	16.53	ENE	11.9	ENE	15.6	1001.2	29.5	34.1	25.5	23.8	72
0515	1.6	2.4	4.2	16.53	ENE	11.9	ENE	15.6	1001.2	29.5	34.1	25.5	23.8	72
0515	1.6	2.4	4.2	16.53	ENE	11.9	ENE	15.6	1001.2	29.5	34.1	25.5	23.8	72
0516	1.4	2.1	4.3	16.81	ENE	11.1	ENE	15.6	1001.0	29.7	34.1	25.5	23.8	72
0516	1.4	2.1	4.3	16.81	ENE	11.1	ENE	15.6	1001.0	29.7	34.1	25.5	23.8	72
0516	1.4	2.1	4.3	16.81	ENE	11.1	ENE	15.6	1001.0	29.7	34.1	25.5	23.8	72
0516	1.4	2.1	4.3	16.81	ENE	11.1	ENE	15.6	1001.0	29.7	34.1	25.5	23.8	72
0517	1.2	1.9	4.5	17.21	ENE	11.6	ENE	15.6	1000.8	29.9	34.1	25.5	27.0	72
0517	1.2	1.9	4.5	17.21	ENE	11.6	ENE	15.6	1000.8	29.9	34.1	25.5	27.0	72
0517	1.2	1.9	4.5	17.21	ENE	11.6	ENE	15.6	1000.8	29.9	34.1	25.5	27.0	72
0517	1.2	1.9	4.5	17.21	ENE	11.6	ENE	15.6	1000.8	29.9	34.1	25.5	27.0	72
0518	1.5	2.2	4.2	17.67	ENE	11.6	ENE	15.6	1000.3	30.1	34.1	25.5	27.6	70
0518	1.5	2.2	4.2	17.67	ENE	11.6	ENE	15.6	1000.3	30.1	34.1	25.5	27.6	70
0518	1.5	2.2	4.2	17.67	ENE	11.6	ENE	15.6	1000.3	30.1	34.1	25.5	27.6	70
0518	1.5	2.2	4.2	17.67	ENE	11.6	ENE	15.6	1000.3	30.1	34.1	25.5	27.6	70
0519	2.1	3.1	4.1	18.09	ENE	12.8	ENE	15.6	1000.2	30.1	34.1	25.5	22.9	70
0519	2.1	3.1	4.1	18.09	ENE	12.8	ENE	15.6	1000.2	30.1	34.1	25.5	22.9	70
0519	2.1	3.1	4.1	18.09	ENE	12.8	ENE	15.6	1000.2	30.1	34.1	25.5	22.9	70
0519	2.1	3.1	4.1	18.09	ENE	12.8	ENE	15.6	1000.2	30.1	34.1	25.5	22.9	70
0520	1.8	2.7	4.2	18.33	ENE	12.4	ENE	15.6	1000.1	29.6	34.1	25.5	21.7	76
0520	1.8	2.7	4.2	18.33	ENE	12.4	ENE	15.6	1000.1	29.6	34.1	25.5	21.7	76
0520	1.8	2.7	4.2	18.33	ENE	12.4	ENE	15.6	1000.1	29.6	34.1	25.5	21.7	76
0520	1.8	2.7	4.2	18.33	ENE	12.4	ENE	15.6	1000.1	29.6	34.1	25.5	21.7	76
0521	1.5	2.2	4.2	18.39	ENE	12.3	ENE	15.6	1000.3	29.3	34.1	25.5	21.5	80
0521	1.5	2.2	4.2	18.39	ENE	12.3	ENE	15.6	1000.3	29.3	34.1	25.5	21.5	80
0521	1.5	2.2	4.2	18.39	ENE	12.3	ENE	15.6	1000.3	29.3	34.1	25.5	21.5	80
0521	1.5	2.2	4.2	18.39	ENE	12.3	ENE	15.6	1000.3	29.3	34.1	25.5	21.5	80
0522	1.9	2.8	4.1	18.22	ENE	12.5	ENE	15.6	1000.4	29.3	34.1	25.5	21.2	80
0522	1.9	2.8	4.1	18.22	ENE	12.5	ENE	15.6	1000.4	29.3	34.1	25.5	21.2	80
0522	1.9	2.8	4.1	18.22	ENE	12.5	ENE	15.6	1000.4	29.3	34.1	25.5	21.2	80
0522	1.9	2.8	4.1	18.22	ENE	12.5	ENE	15.6	1000.4	29.3	34.1	25.5	21.2	80
0523	1.3	1.9	4.3	17.89	ENE	13.5	ENE	16.1	1000.8	29.4	34.1	25.5	22.1	79
0523	1.3	1.9	4.3	17.89	ENE	13.5	ENE	16.1	1000.8	29.4	34.1	25.5	22.1	79
0523	1.3	1.9	4.3	17.89	ENE	13.5	ENE	16.1	1000.8	29.4	34.1	25.5	22.1	79
0523	1.3	1.9	4.3	17.89	ENE	13.5	ENE	16.1	1000.8	29.4	34.1	25.5	22.1	79
0524	1.4	2.1	4.5	17.45	ENE	12.5	ENE	16.1	1000.8	29.3	34.1	25.5	22.8	79
0524	1.4	2.1	4.5	17.45	ENE	12.5	ENE	16.1	1000.8	29.3	34.1	25.5	22.8	79
0524	1.4	2.1	4.5	17.45	ENE	12.5	ENE	16.1	1000.8	29.3	34.1	25.5	22.8	79
0524	1.4	2.1	4.5	17.45	ENE	12.5	ENE	16.1	1000.8	29.3	34.1	25.5	22.8	79
0601	1.2	1.8	4.5	17.10	ENE	12.6	ENE	14.7	1000.3	29.0	29.6	28.8	23.3	82
0601	1.2	1.8	4.5	17.10	ENE	12.6	ENE	14.7	1000.3	29.0	29.6	28.8	23.3	82
0601	1.2	1.8	4.5	17.10	ENE	12.6	ENE	14.7	1000.3	29.0	29.6	28.8	23.3	82
0601	1.2	1.8	4.5	17.10	ENE	12.6	ENE	14.7	1000.3	29.0	29.6	28.8	23.3	82
0602	1.1	1.6	4.7	16.87	ENE	13.2	ENE	16.1	999.4	29.0	29.6	28.7	22.8	83
0602	1.1	1.6	4.7	16.87	ENE	13.2	ENE	16.1	999.4	29.0	29.6	28.7	22.8	83
0602	1.1	1.6	4.7	16.87	ENE	13.2	ENE	16.1	999.4	29.0	29.6	28.7	22.8	83
0602	1.1	1.6	4.7	16.87	ENE	13.2	ENE	16.1	999.4	29.0	29.6	28.7	22.8	83
0603	1.3	1.9	4.7	16.80	ENE	12.7	ENE	16.1	999.6	28.9	29.6	28.7	22.4	82
0603	1.3	1.9	4.7	16.80	ENE	12.7	ENE	16.1	999.6	28.9	29.6	28.7	22.4	82
0603	1.3	1.9	4.7	16.80	ENE	12.7	ENE	16.1	999.6	28.9	29.6	28.7	22.4	82
0603	1.3	1.9	4.7	16.80	ENE	12.7	ENE	16.1	999.6	28.9	29.6	28.7	22.4	82
0604	1.5	2.2	4.5	16.91	NE	12.8	ENE	16.4	999.6	29.1	29.6	28.7	23.1	78
0604	1.5	2.2	4.5	16.91	NE	12.8	ENE	16.4	999.6	29.1	29.6	28.7	23.1	78
0604	1.5	2.2	4.5	16.91	NE	12.8	ENE	16.4	999.6	29.1	29.6	28.7	23.1	78
0604	1.5	2.2	4.5	16.91	NE	12.8	ENE	16.4	999.6	29.1	29.6	28.7	23.1	78
0605	1.6	2.4	4.4	17.18	NE	11.1	ENE	16.4	999.7	28.8	29.6	28.7	24.4	79
0605	1.6	2.4	4.4	17.18	NE	11.1	ENE	16.4	999.7	28.8	29.6	28.7	24.4	79
0605	1.6	2.4	4.4	17.18	NE	11.1	ENE	16.4	999.7	28.8	29.6	28.7	24.4	79
0605	1.6	2.4	4.4	17.18	NE	11.1	ENE	16.4	999.7	28.8	29.6	28.7	24.4	79
0606	1.3	1.9	4.5	17.53	NE	10.1	ENE	16.4	999.9	28.9	29.6	28.6	24.8	79
0606	1.3	1.9	4.5	17.53	NE	10.1	ENE	16.4	999.9	28.9	29.6	28.6	24.8	79
0606	1.3	1.9	4.5	17.53	NE	10.1	ENE	16.4	999.9	28.9	29.6	28.6	24.8	79
0606	1.3	1.9	4.5	17.53	NE	10.1	ENE	16.4	999.9	28.9	29.6	28.6	24.8	79

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0607	1.1	1.7	4.4	17.87	ENE	12.0	ENE	16.4	999.6	29.2	29.6	28.6	25.0	76
0607	1.1	1.7	4.4	17.87	ENE	12.0	ENE	16.4	999.6	29.2	29.6	28.6	25.0	76
0607	1.1	1.7	4.4	17.87	ENE	12.0	ENE	16.4	999.6	29.2	29.6	28.6	25.0	76
0607	1.1	1.7	4.4	17.87	ENE	12.0	ENE	16.4	999.6	29.2	29.6	28.6	25.0	76
0608	1.5	2.3	4.3	18.06	ENE	12.1	ENE	16.4	1000.0	29.3	30.6	27.0	25.8	75
0608	1.5	2.3	4.3	18.06	ENE	12.1	ENE	16.4	1000.0	29.3	30.6	27.0	25.8	75
0608	1.5	2.3	4.3	18.06	ENE	12.1	ENE	16.4	1000.0	29.3	30.6	27.0	25.8	75
0608	1.5	2.3	4.3	18.06	ENE	12.1	ENE	16.4	1000.0	29.3	30.6	27.0	25.8	75
0609	1.3	2.0	4.6	18.04	NE	11.7	ENE	16.4	999.7	29.3	32.1	26.6	26.2	74
0609	1.3	2.0	4.6	18.04	NE	11.7	ENE	16.4	999.7	29.3	32.1	26.6	26.2	74
0609	1.3	2.0	4.6	18.04	NE	11.7	ENE	16.4	999.7	29.3	32.1	26.6	26.2	74
0609	1.3	2.0	4.6	18.04	NE	11.7	ENE	16.4	999.7	29.3	32.1	26.6	26.2	74
0610	1.1	1.7	4.4	17.85	NE	10.9	ENE	16.4	999.9	29.3	32.6	25.4	24.3	74
0610	1.1	1.7	4.4	17.85	NE	10.9	ENE	16.4	999.9	29.3	32.6	25.4	24.3	74
0610	1.1	1.7	4.4	17.85	NE	10.9	ENE	16.4	999.9	29.3	32.6	25.4	24.3	74
0610	1.1	1.7	4.4	17.85	NE	10.9	ENE	16.4	999.9	29.3	32.6	25.4	24.3	74
0611	1.2	1.8	4.7	17.49	NE	10.9	ENE	16.4	999.8	29.7	33.1	25.4	25.6	71
0611	1.2	1.8	4.7	17.49	NE	10.9	ENE	16.4	999.8	29.7	33.1	25.4	25.6	71
0611	1.2	1.8	4.7	17.49	NE	10.9	ENE	16.4	999.8	29.7	33.1	25.4	25.6	71
0611	1.2	1.8	4.7	17.49	NE	10.9	ENE	16.4	999.8	29.7	33.1	25.4	25.6	71
0612	1.1	1.6	4.7	17.05	NE	10.9	ENE	16.4	999.5	29.8	33.5	25.4	25.0	70
0612	1.1	1.6	4.7	17.05	NE	10.9	ENE	16.4	999.5	29.8	33.5	25.4	25.0	70
0612	1.1	1.6	4.7	17.05	NE	10.9	ENE	16.4	999.5	29.8	33.5	25.4	25.0	70
0612	1.1	1.6	4.7	17.05	NE	10.9	ENE	16.4	999.5	29.8	33.5	25.4	25.0	70
0613	1.1	1.7	4.6	16.58	NE	8.4	ENE	16.4	999.6	29.9	33.6	25.4	25.0	70
0613	1.1	1.7	4.6	16.58	NE	8.4	ENE	16.4	999.6	29.9	33.6	25.4	25.0	70
0613	1.1	1.7	4.6	16.58	NE	8.4	ENE	16.4	999.6	29.9	33.6	25.4	25.0	70
0613	1.1	1.7	4.6	16.58	NE	8.4	ENE	16.4	999.6	29.9	33.6	25.4	25.0	70
0614	1.1	1.6	4.6	16.32	NE	7.9	ENE	16.4	999.2	30.3	33.8	25.4	22.8	67
0614	1.1	1.6	4.6	16.32	NE	7.9	ENE	16.4	999.2	30.3	33.8	25.4	22.8	67
0614	1.1	1.6	4.6	16.32	NE	7.9	ENE	16.4	999.2	30.3	33.8	25.4	22.8	67
0614	1.1	1.6	4.6	16.32	NE	7.9	ENE	16.4	999.2	30.3	33.8	25.4	22.8	67
0615	1.0	1.5	4.6	16.32	NE	6.8	ENE	16.4	998.5	30.6	34.0	25.4	23.4	64
0615	1.0	1.5	4.6	16.32	NE	6.8	ENE	16.4	998.5	30.6	34.0	25.4	23.4	64
0615	1.0	1.5	4.6	16.32	NE	6.8	ENE	16.4	998.5	30.6	34.0	25.4	23.4	64
0615	1.0	1.5	4.6	16.32	NE	6.8	ENE	16.4	998.5	30.6	34.0	25.4	23.4	64
0616	1.1	1.7	4.4	16.56	NE	4.6	ENE	16.4	998.0	30.6	34.0	25.4	25.3	66
0616	1.1	1.7	4.4	16.56	NE	4.6	ENE	16.4	998.0	30.6	34.0	25.4	25.3	66
0616	1.1	1.7	4.4	16.56	NE	4.6	ENE	16.4	998.0	30.6	34.0	25.4	25.3	66
0616	1.1	1.7	4.4	16.56	NE	4.6	ENE	16.4	998.0	30.6	34.0	25.4	25.3	66
0617	1.1	1.7	4.6	16.95	NE	6.3	ENE	16.4	997.6	30.7	35.1	25.4	27.0	66
0617	1.1	1.7	4.6	16.95	NE	6.3	ENE	16.4	997.6	30.7	35.1	25.4	27.0	66
0617	1.1	1.7	4.6	16.95	NE	6.3	ENE	16.4	997.6	30.7	35.1	25.4	27.0	66
0617	1.1	1.7	4.6	16.95	NE	6.3	ENE	16.4	997.6	30.7	35.1	25.4	27.0	66
0618	1.1	1.6	4.3	17.49	NE	7.0	ENE	16.4	997.4	31.0	35.1	25.4	27.7	63
0618	1.1	1.6	4.3	17.49	NE	7.0	ENE	16.4	997.4	31.0	35.1	25.4	27.7	63
0618	1.1	1.6	4.3	17.49	NE	7.0	ENE	16.4	997.4	31.0	35.1	25.4	27.7	63
0618	1.1	1.6	4.3	17.49	NE	7.0	ENE	16.4	997.4	31.0	35.1	25.4	27.7	63
0619	1.3	2.0	4.3	18.02	E	8.3	ENE	16.4	997.7	29.8	35.1	25.4	26.5	79
0619	1.3	2.0	4.3	18.02	E	8.3	ENE	16.4	997.7	29.8	35.1	25.4	26.5	79
0619	1.3	2.0	4.3	18.02	E	8.3	ENE	16.4	997.7	29.8	35.1	25.4	26.5	79
0619	1.3	2.0	4.3	18.02	E	8.3	ENE	16.4	997.7	29.8	35.1	25.4	26.5	79
0620	1.1	1.7	4.2	18.44	E	1.0	ENE	16.4	998.2	29.6	35.1	25.4	25.6	78
0620	1.1	1.7	4.2	18.44	E	1.0	ENE	16.4	998.2	29.6	35.1	25.4	25.6	78
0620	1.1	1.7	4.2	18.44	E	1.0	ENE	16.4	998.2	29.6	35.1	25.4	25.6	78
0620	1.1	1.7	4.2	18.44	E	1.0	ENE	16.4	998.2	29.6	35.1	25.4	25.6	78
0621	1.0	1.6	4.2	18.64	-	0.0	ENE	16.4	999.0	29.8	35.1	25.4	25.1	76
0621	1.0	1.6	4.2	18.64	-	0.0	ENE	16.4	999.0	29.8	35.1	25.4	25.1	76
0621	1.0	1.6	4.2	18.64	-	0.0	ENE	16.4	999.0	29.8	35.1	25.4	25.1	76
0621	1.0	1.6	4.2	18.64	-	0.0	ENE	16.4	999.0	29.8	35.1	25.4	25.1	76
0622	1.1	1.6	4.3	18.55	-	0.1	ENE	16.4	999.4	29.7	35.1	25.4	23.1	76
0622	1.1	1.6	4.3	18.55	-	0.1	ENE	16.4	999.4	29.7	35.1	25.4	23.1	76
0622	1.1	1.6	4.3	18.55	-	0.1	ENE	16.4	999.4	29.7	35.1	25.4	23.1	76
0622	1.1	1.6	4.3	18.55	-	0.1	ENE	16.4	999.4	29.7	35.1	25.4	23.1	76
0623	0.7	1.1	4.6	18.24	-	0.1	ENE	16.4	999.3	29.8	35.1	25.4	23.8	74
0623	0.7	1.1	4.6	18.24	-	0.1	ENE	16.4	999.3	29.8	35.1	25.4	23.8	74
0623	0.7	1.1	4.6	18.24	-	0.1	ENE	16.4	999.3	29.8	35.1	25.4	23.8	74
0623	0.7	1.1	4.6	18.24	-	0.1	ENE	16.4	999.3	29.8	35.1	25.4	23.8	74
0624	0.7	1.1	4.5	17.78	WNW	1.0	ENE	16.4	999.2	29.5	35.1	25.4	26.1	77
0624	0.7	1.1	4.5	17.78	WNW	1.0	ENE	16.4	999.2	29.5	35.1	25.4	26.1	77
0624	0.7	1.1	4.5	17.78	WNW	1.0	ENE	16.4	999.2	29.5	35.1	25.4	26.1	77
0624	0.7	1.1	4.5	17.78	WNW	1.0	ENE	16.4	999.2	29.5	35.1	25.4	26.1	77

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.6	0.9	4.5	17.30	NW	6.2	NW	7.6	998.7	29.3	29.6	29.2	27.0	81
0701	0.6	0.9	4.5	17.30	NW	6.2	NW	7.6	998.7	29.3	29.6	29.2	27.0	81
0701	0.6	0.9	4.5	17.30	NW	6.2	NW	7.6	998.7	29.3	29.6	29.2	27.0	81
0701	0.6	0.9	4.5	17.30	NW	6.2	NW	7.6	998.7	29.3	29.6	29.2	27.0	81
0702	0.5	0.8	4.4	16.88	NW	9.1	NW	10.3	997.9	29.5	29.8	29.0	27.2	74
0702	0.5	0.8	4.4	16.88	NW	9.1	NW	10.3	997.9	29.5	29.8	29.0	27.2	74
0702	0.5	0.8	4.4	16.88	NW	9.1	NW	10.3	997.9	29.5	29.8	29.0	27.2	74
0702	0.5	0.8	4.4	16.88	NW	9.1	NW	10.3	997.9	29.5	29.8	29.0	27.2	74
0703	0.3	0.5	5.0	16.67	NW	8.8	NW	10.4	997.9	29.6	29.9	29.0	24.0	72
0703	0.3	0.5	5.0	16.67	NW	8.8	NW	10.4	997.9	29.6	29.9	29.0	24.0	72
0703	0.3	0.5	5.0	16.67	NW	8.8	NW	10.4	997.9	29.6	29.9	29.0	24.0	72
0703	0.3	0.5	5.0	16.67	NW	8.8	NW	10.4	997.9	29.6	29.9	29.0	24.0	72
0704	0.4	0.6	4.6	16.69	NW	9.7	NW	11.5	997.5	29.4	29.9	29.0	26.4	72
0704	0.4	0.6	4.6	16.69	NW	9.7	NW	11.5	997.5	29.4	29.9	29.0	26.4	72
0704	0.4	0.6	4.6	16.69	NW	9.7	NW	11.5	997.5	29.4	29.9	29.0	26.4	72
0704	0.4	0.6	4.6	16.69	NW	9.7	NW	11.5	997.5	29.4	29.9	29.0	26.4	72
0705	0.3	0.5	4.9	16.94	NNW	8.9	NW	13.1	997.7	29.3	29.9	29.0	24.4	72
0705	0.3	0.5	4.9	16.94	NNW	8.9	NW	13.1	997.7	29.3	29.9	29.0	24.4	72
0705	0.3	0.5	4.9	16.94	NNW	8.9	NW	13.1	997.7	29.3	29.9	29.0	24.4	72
0705	0.3	0.5	4.9	16.94	NNW	8.9	NW	13.1	997.7	29.3	29.9	29.0	24.4	72
0706	0.5	0.7	4.2	17.34	NNW	9.7	NW	13.1	998.0	29.1	29.9	28.9	25.1	73
0706	0.5	0.7	4.2	17.34	NNW	9.7	NW	13.1	998.0	29.1	29.9	28.9	25.1	73
0706	0.5	0.7	4.2	17.34	NNW	9.7	NW	13.1	998.0	29.1	29.9	28.9	25.1	73
0706	0.5	0.7	4.2	17.34	NNW	9.7	NW	13.1	998.0	29.1	29.9	28.9	25.1	73
0707	0.4	0.6	4.6	17.78	NNW	9.6	NW	13.1	998.5	28.9	29.9	28.7	24.0	75
0707	0.4	0.6	4.6	17.78	NNW	9.6	NW	13.1	998.5	28.9	29.9	28.7	24.0	75
0707	0.4	0.6	4.6	17.78	NNW	9.6	NW	13.1	998.5	28.9	29.9	28.7	24.0	75
0707	0.4	0.6	4.6	17.78	NNW	9.6	NW	13.1	998.5	28.9	29.9	28.7	24.0	75
0708	0.4	0.7	4.1	18.11	NW	9.0	NW	13.1	999.0	28.9	30.6	26.8	24.0	74
0708	0.4	0.7	4.1	18.11	NW	9.0	NW	13.1	999.0	28.9	30.6	26.8	24.0	74
0708	0.4	0.7	4.1	18.11	NW	9.0	NW	13.1	999.0	28.9	30.6	26.8	24.0	74
0708	0.4	0.7	4.1	18.11	NW	9.0	NW	13.1	999.0	28.9	30.6	26.8	24.0	74
0709	0.5	0.7	4.3	18.25	NW	9.6	NW	13.1	999.2	29.1	32.1	26.1	24.4	73
0709	0.5	0.7	4.3	18.25	NW	9.6	NW	13.1	999.2	29.1	32.1	26.1	24.4	73
0709	0.5	0.7	4.3	18.25	NW	9.6	NW	13.1	999.2	29.1	32.1	26.1	24.4	73
0709	0.5	0.7	4.3	18.25	NW	9.6	NW	13.1	999.2	29.1	32.1	26.1	24.4	73
0710	0.4	0.6	4.8	18.14	NW	8.2	NW	13.1	999.9	29.4	32.6	26.1	25.2	71
0710	0.4	0.6	4.8	18.14	NW	8.2	NW	13.1	999.9	29.4	32.6	26.1	25.2	71
0710	0.4	0.6	4.8	18.14	NW	8.2	NW	13.1	999.9	29.4	32.6	26.1	25.2	71
0710	0.4	0.6	4.8	18.14	NW	8.2	NW	13.1	999.9	29.4	32.6	26.1	25.2	71
0711	0.5	0.7	4.3	17.79	WNW	9.3	NW	13.1	999.9	28.9	32.7	25.6	22.8	74
0711	0.5	0.7	4.3	17.79	WNW	9.3	NW	13.1	999.9	28.9	32.7	25.6	22.8	74
0711	0.5	0.7	4.3	17.79	WNW	9.3	NW	13.1	999.9	28.9	32.7	25.6	22.8	74
0711	0.5	0.7	4.3	17.79	WNW	9.3	NW	13.1	999.9	28.9	32.7	25.6	22.8	74
0712	0.5	0.8	4.3	17.29	WNW	8.6	NW	13.1	999.6	29.2	33.0	25.6	22.7	74
0712	0.5	0.8	4.3	17.29	WNW	8.6	NW	13.1	999.6	29.2	33.0	25.6	22.7	74
0712	0.5	0.8	4.3	17.29	WNW	8.6	NW	13.1	999.6	29.2	33.0	25.6	22.7	74
0712	0.5	0.8	4.3	17.29	WNW	8.6	NW	13.1	999.6	29.2	33.0	25.6	22.7	74
0713	0.5	0.8	4.2	16.74	WNW	8.4	NW	13.1	999.3	29.3	33.0	25.6	22.8	74
0713	0.5	0.8	4.2	16.74	WNW	8.4	NW	13.1	999.3	29.3	33.0	25.6	22.8	74
0713	0.5	0.8	4.2	16.74	WNW	8.4	NW	13.1	999.3	29.3	33.0	25.6	22.8	74
0713	0.5	0.8	4.2	16.74	WNW	8.4	NW	13.1	999.3	29.3	33.0	25.6	22.8	74
0714	0.5	0.7	4.3	16.34	W	8.5	NW	13.1	999.3	29.4	33.2	25.6	23.2	77
0714	0.5	0.7	4.3	16.34	W	8.5	NW	13.1	999.3	29.4	33.2	25.6	23.2	77
0714	0.5	0.7	4.3	16.34	W	8.5	NW	13.1	999.3	29.4	33.2	25.6	23.2	77
0714	0.5	0.7	4.3	16.34	W	8.5	NW	13.1	999.3	29.4	33.2	25.6	23.2	77
0715	0.8	1.2	4.0	16.15	W	9.0	NW	13.1	998.8	29.3	33.2	25.6	22.7	79
0715	0.8	1.2	4.0	16.15	W	9.0	NW	13.1	998.8	29.3	33.2	25.6	22.7	79
0715	0.8	1.2	4.0	16.15	W	9.0	NW	13.1	998.8	29.3	33.2	25.6	22.7	79
0715	0.8	1.2	4.0	16.15	W	9.0	NW	13.1	998.8	29.3	33.2	25.6	22.7	79
0716	0.6	0.9	4.4	16.25	W	11.3	W	13.6	999.0	29.3	33.2	25.1		79
0716	0.6	0.9	4.4	16.25	W	11.3	W	13.6	999.0	29.3	33.2	25.1		79
0716	0.6	0.9	4.4	16.25	W	11.3	W	13.6	999.0	29.3	33.2	25.1		79
0716	0.6	0.9	4.4	16.25	W	11.3	W	13.6	999.0	29.3	33.2	25.1		79
0717	0.8	1.2	4.0	16.58	W	10.4	W	13.6	999.0	29.3	33.2	25.1	28.8	79
0717	0.8	1.2	4.0	16.58	W	10.4	W	13.6	999.0	29.3	33.2	25.1	28.8	79
0717	0.8	1.2	4.0	16.58	W	10.4	W	13.6	999.0	29.3	33.2	25.1	28.8	79
0717	0.8	1.2	4.0	16.58	W	10.4	W	13.6	999.0	29.3	33.2	25.1	28.8	79
0718	0.9	1.4	4.1	17.09	WSW	12.3	W	14.4	999.1	29.2	33.2	25.1	27.8	80
0718	0.9	1.4	4.1	17.09	WSW	12.3	W	14.4	999.1	29.2	33.2	25.1	27.8	80
0718	0.9	1.4	4.1	17.09	WSW	12.3	W	14.4	999.1	29.2	33.2	25.1	27.8	80
0718	0.9	1.4	4.1	17.09	WSW	12.3	W	14.4	999.1	29.2	33.2	25.1	27.8	80

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0719	0.9	1.4	4.3	17.68	W	9.3	WSW	14.6	999.0	29.3	33.2	25.1	25.7	78
0719	0.9	1.4	4.3	17.68	W	9.3	WSW	14.6	999.0	29.3	33.2	25.1	25.7	78
0719	0.9	1.4	4.3	17.68	W	9.3	WSW	14.6	999.0	29.3	33.2	25.1	25.7	78
0719	0.9	1.4	4.3	17.68	W	9.3	WSW	14.6	999.0	29.3	33.2	25.1	25.7	78
0720	1.0	1.5	4.4	18.22	W	8.6	WSW	14.6	999.5	29.4	33.2	25.1	24.6	77
0720	1.0	1.5	4.4	18.22	W	8.6	WSW	14.6	999.5	29.4	33.2	25.1	24.6	77
0720	1.0	1.5	4.4	18.22	W	8.6	WSW	14.6	999.5	29.4	33.2	25.1	24.6	77
0720	1.0	1.5	4.4	18.22	W	8.6	WSW	14.6	999.5	29.4	33.2	25.1	24.6	77
0721	0.9	1.4	4.4	18.59	WNW	8.6	WSW	14.6	999.7	29.1	33.2	25.1	23.2	79
0721	0.9	1.4	4.4	18.59	WNW	8.6	WSW	14.6	999.7	29.1	33.2	25.1	23.2	79
0721	0.9	1.4	4.4	18.59	WNW	8.6	WSW	14.6	999.7	29.1	33.2	25.1	23.2	79
0721	0.9	1.4	4.4	18.59	WNW	8.6	WSW	14.6	999.7	29.1	33.2	25.1	23.2	79
0722	0.7	1.1	4.6	18.68	WNW	7.5	WSW	14.6	1000.3	29.3	33.2	25.1	22.1	77
0722	0.7	1.1	4.6	18.68	WNW	7.5	WSW	14.6	1000.3	29.3	33.2	25.1	22.1	77
0722	0.7	1.1	4.6	18.68	WNW	7.5	WSW	14.6	1000.3	29.3	33.2	25.1	22.1	77
0722	0.7	1.1	4.6	18.68	WNW	7.5	WSW	14.6	1000.3	29.3	33.2	25.1	22.1	77
0723	0.8	1.2	4.5	18.48	WNW	7.5	WSW	14.6	1000.8	29.3	33.2	25.1	22.0	76
0723	0.8	1.2	4.5	18.48	WNW	7.5	WSW	14.6	1000.8	29.3	33.2	25.1	22.0	76
0723	0.8	1.2	4.5	18.48	WNW	7.5	WSW	14.6	1000.8	29.3	33.2	25.1	22.0	76
0723	0.8	1.2	4.5	18.48	WNW	7.5	WSW	14.6	1000.8	29.3	33.2	25.1	22.0	76
0724	0.8	1.2	4.3	18.03	WNW	6.8	WSW	14.6	1000.9	28.9	33.2	25.1	21.6	78
0724	0.8	1.2	4.3	18.03	WNW	6.8	WSW	14.6	1000.9	28.9	33.2	25.1	21.6	78
0724	0.8	1.2	4.3	18.03	WNW	6.8	WSW	14.6	1000.9	28.9	33.2	25.1	21.6	78
0724	0.8	1.2	4.3	18.03	WNW	6.8	WSW	14.6	1000.9	28.9	33.2	25.1	21.6	78
0801	0.9	1.4	4.6	17.47	WNW	7.7	WNW	9.6	1000.7	28.5	29.1	28.3	23.4	79
0801	0.9	1.4	4.6	17.47	WNW	7.7	WNW	9.6	1000.7	28.5	29.1	28.3	23.4	79
0801	0.9	1.4	4.6	17.47	WNW	7.7	WNW	9.6	1000.7	28.5	29.1	28.3	23.4	79
0801	0.9	1.4	4.6	17.47	WNW	7.7	WNW	9.6	1000.7	28.5	29.1	28.3	23.4	79
0802	0.9	1.3	4.4	16.96	WNW	6.8	WNW	9.6	1000.2	28.6	29.1	28.3	25.2	76
0802	0.9	1.3	4.4	16.96	WNW	6.8	WNW	9.6	1000.2	28.6	29.1	28.3	25.2	76
0802	0.9	1.3	4.4	16.96	WNW	6.8	WNW	9.6	1000.2	28.6	29.1	28.3	25.2	76
0802	0.9	1.3	4.4	16.96	WNW	6.8	WNW	9.6	1000.2	28.6	29.1	28.3	25.2	76
0803	0.8	1.2	4.3	16.57	NW	7.3	WNW	9.6	1000.4	28.5	29.1	28.2	25.1	77
0803	0.8	1.2	4.3	16.57	NW	7.3	WNW	9.6	1000.4	28.5	29.1	28.2	25.1	77
0803	0.8	1.2	4.3	16.57	NW	7.3	WNW	9.6	1000.4	28.5	29.1	28.2	25.1	77
0803	0.8	1.2	4.3	16.57	NW	7.3	WNW	9.6	1000.4	28.5	29.1	28.2	25.1	77
0804	0.6	1.0	4.6	16.46	WNW	6.2	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	77
0804	0.6	1.0	4.6	16.46	WNW	6.2	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	77
0804	0.6	1.0	4.6	16.46	WNW	6.2	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	77
0804	0.6	1.0	4.6	16.46	WNW	6.2	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	77
0805	0.6	0.9	4.6	16.62	WNW	1.3	WNW	9.6	1000.6	28.3	29.1	28.0	24.0	76
0805	0.6	0.9	4.6	16.62	WNW	1.3	WNW	9.6	1000.6	28.3	29.1	28.0	24.0	76
0805	0.6	0.9	4.6	16.62	WNW	1.3	WNW	9.6	1000.6	28.3	29.1	28.0	24.0	76
0805	0.6	0.9	4.6	16.62	WNW	1.3	WNW	9.6	1000.6	28.3	29.1	28.0	24.0	76
0806	0.7	1.0	4.5	17.01	-	0.0	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	75
0806	0.7	1.0	4.5	17.01	-	0.0	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	75
0806	0.7	1.0	4.5	17.01	-	0.0	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	75
0806	0.7	1.0	4.5	17.01	-	0.0	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	75
0807	0.7	1.1	4.9	17.48	-	0.0	WNW	9.6	1000.9		29.1	28.0	23.6	76
0807	0.7	1.1	4.9	17.48	-	0.0	WNW	9.6	1000.9		29.1	28.0	23.6	76
0807	0.7	1.1	4.9	17.48	-	0.0	WNW	9.6	1000.9		29.1	28.0	23.6	76
0807	0.7	1.1	4.9	17.48	-	0.0	WNW	9.6	1000.9		29.1	28.0	23.6	76
0808	0.6	0.9	4.7	17.90	W	8.9	WNW	12.0	1001.0	27.9	30.6	24.7	22.5	81
0808	0.6	0.9	4.7	17.90	W	8.9	WNW	12.0	1001.0	27.9	30.6	24.7	22.5	81
0808	0.6	0.9	4.7	17.90	W	8.9	WNW	12.0	1001.0	27.9	30.6	24.7	22.5	81
0808	0.6	0.9	4.7	17.90	W	8.9	WNW	12.0	1001.0	27.9	30.6	24.7	22.5	81
0809	0.6	0.9	5.1	18.21	WNW	11.2	W	14.9	1001.1	27.9	30.8	24.7	23.2	80
0809	0.6	0.9	5.1	18.21	WNW	11.2	W	14.9	1001.1	27.9	30.8	24.7	23.2	80
0809	0.6	0.9	5.1	18.21	WNW	11.2	W	14.9	1001.1	27.9	30.8	24.7	23.2	80
0809	0.6	0.9	5.1	18.21	WNW	11.2	W	14.9	1001.1	27.9	30.8	24.7	23.2	80
0810	0.6	0.9	5.2	18.23	W	7.2	W	14.9	1001.3	28.0	31.6	24.7	22.1	78
0810	0.6	0.9	5.2	18.23	W	7.2	W	14.9	1001.3	28.0	31.6	24.7	22.1	78
0810	0.6	0.9	5.2	18.23	W	7.2	W	14.9	1001.3	28.0	31.6	24.7	22.1	78
0810	0.6	0.9	5.2	18.23	W	7.2	W	14.9	1001.3	28.0	31.6	24.7	22.1	78
0811	0.6	1.0	5.0	18.04	W	7.6	W	14.9	1001.1	27.9	32.3	24.7	23.0	82
0811	0.6	1.0	5.0	18.04	W	7.6	W	14.9	1001.1	27.9	32.3	24.7	23.0	82
0811	0.6	1.0	5.0	18.04	W	7.6	W	14.9	1001.1	27.9	32.3	24.7	23.0	82
0811	0.6	1.0	5.0	18.04	W	7.6	W	14.9	1001.1	27.9	32.3	24.7	23.0	82
0812	0.9	1.3	4.6	17.63	NW	7.1	W	14.9	1000.5	28.0	32.3	24.7	21.4	82
0812	0.9	1.3	4.6	17.63	NW	7.1	W	14.9	1000.5	28.0	32.3	24.7	21.4	82
0812	0.9	1.3	4.6	17.63	NW	7.1	W	14.9	1000.5	28.0	32.3	24.7	21.4	82
0812	0.9	1.3	4.6	17.63	NW	7.1	W	14.9	1000.5	28.0	32.3	24.7	21.4	82

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0813	0.6	0.9	5.2	17.07	W	5.7	W	14.9	1000.4	28.3	32.3	24.7	24.0	82
0813	0.6	0.9	5.2	17.07	W	5.7	W	14.9	1000.4	28.3	32.3	24.7	24.0	82
0813	0.6	0.9	5.2	17.07	W	5.7	W	14.9	1000.4	28.3	32.3	24.7	24.0	82
0813	0.6	0.9	5.2	17.07	W	5.7	W	14.9	1000.4	28.3	32.3	24.7	24.0	82
0814	0.6	1.0	4.9	16.55	WSW	6.5	W	14.9	1000.4	28.5	32.3	24.7	23.4	79
0814	0.6	1.0	4.9	16.55	WSW	6.5	W	14.9	1000.4	28.5	32.3	24.7	23.4	79
0814	0.6	1.0	4.9	16.55	WSW	6.5	W	14.9	1000.4	28.5	32.3	24.7	23.4	79
0814	0.6	1.0	4.9	16.55	WSW	6.5	W	14.9	1000.4	28.5	32.3	24.7	23.4	79
0815	0.9	1.3	4.3	16.21	WSW	6.5	W	14.9	1000.2	28.5	32.8	24.7	23.5	79
0815	0.9	1.3	4.3	16.21	WSW	6.5	W	14.9	1000.2	28.5	32.8	24.7	23.5	79
0815	0.9	1.3	4.3	16.21	WSW	6.5	W	14.9	1000.2	28.5	32.8	24.7	23.5	79
0815	0.9	1.3	4.3	16.21	WSW	6.5	W	14.9	1000.2	28.5	32.8	24.7	23.5	79
0816	1.0	1.5	4.2	16.10	W	5.9	W	14.9	999.6	28.6	32.8	24.7	24.6	78
0816	1.0	1.5	4.2	16.10	W	5.9	W	14.9	999.6	28.6	32.8	24.7	24.6	78
0816	1.0	1.5	4.2	16.10	W	5.9	W	14.9	999.6	28.6	32.8	24.7	24.6	78
0816	1.0	1.5	4.2	16.10	W	5.9	W	14.9	999.6	28.6	32.8	24.7	24.6	78
0817	0.8	1.3	4.2	16.28	WSW	7.9	W	14.9	999.9	28.6	32.8	24.7	25.0	78
0817	0.8	1.3	4.2	16.28	WSW	7.9	W	14.9	999.9	28.6	32.8	24.7	25.0	78
0817	0.8	1.3	4.2	16.28	WSW	7.9	W	14.9	999.9	28.6	32.8	24.7	25.0	78
0817	0.8	1.3	4.2	16.28	WSW	7.9	W	14.9	999.9	28.6	32.8	24.7	25.0	78
0818	1.4	2.1	4.0	16.75	SW	8.3	W	14.9	1000.0	28.6	32.8	24.7	24.5	80
0818	1.4	2.1	4.0	16.75	SW	8.3	W	14.9	1000.0	28.6	32.8	24.7	24.5	80
0818	1.4	2.1	4.0	16.75	SW	8.3	W	14.9	1000.0	28.6	32.8	24.7	24.5	80
0818	1.4	2.1	4.0	16.75	SW	8.3	W	14.9	1000.0	28.6	32.8	24.7	24.5	80
0819	0.7	1.1	4.6	17.32	SW	7.1	W	14.9	1000.1	29.0	32.8	24.7	21.3	78
0819	0.7	1.1	4.6	17.32	SW	7.1	W	14.9	1000.1	29.0	32.8	24.7	21.3	78
0819	0.7	1.1	4.6	17.32	SW	7.1	W	14.9	1000.1	29.0	32.8	24.7	21.3	78
0819	0.7	1.1	4.6	17.32	SW	7.1	W	14.9	1000.1	29.0	32.8	24.7	21.3	78
0820	0.9	1.4	4.2	17.94	SW	9.8	W	14.9	1000.1	28.4	32.8	24.7	20.6	82
0820	0.9	1.4	4.2	17.94	SW	9.8	W	14.9	1000.1	28.4	32.8	24.7	20.6	82
0820	0.9	1.4	4.2	17.94	SW	9.8	W	14.9	1000.1	28.4	32.8	24.7	20.6	82
0820	0.9	1.4	4.2	17.94	SW	9.8	W	14.9	1000.1	28.4	32.8	24.7	20.6	82
0821	0.9	1.4	4.5	18.46	WSW	5.3	W	14.9	1000.2	28.0	32.8	24.7	21.0	84
0821	0.9	1.4	4.5	18.46	WSW	5.3	W	14.9	1000.2	28.0	32.8	24.7	21.0	84
0821	0.9	1.4	4.5	18.46	WSW	5.3	W	14.9	1000.2	28.0	32.8	24.7	21.0	84
0821	0.9	1.4	4.5	18.46	WSW	5.3	W	14.9	1000.2	28.0	32.8	24.7	21.0	84
0822	0.7	1.1	4.5	18.77	-	0.2	W	14.9	999.9	27.7	32.8	24.7	20.2	83
0822	0.7	1.1	4.5	18.77	-	0.2	W	14.9	999.9	27.7	32.8	24.7	20.2	83
0822	0.7	1.1	4.5	18.77	-	0.2	W	14.9	999.9	27.7	32.8	24.7	20.2	83
0822	0.7	1.1	4.5	18.77	-	0.2	W	14.9	999.9	27.7	32.8	24.7	20.2	83
0823	0.8	1.2	4.6	18.74	-	0.0	W	14.9	999.8	28.0	32.8	24.7	20.1	76
0823	0.8	1.2	4.6	18.74	-	0.0	W	14.9	999.8	28.0	32.8	24.7	20.1	76
0823	0.8	1.2	4.6	18.74	-	0.0	W	14.9	999.8	28.0	32.8	24.7	20.1	76
0823	0.8	1.2	4.6	18.74	-	0.0	W	14.9	999.8	28.0	32.8	24.7	20.1	76
0824	1.2	1.8	4.2	18.40	-	0.2	W	14.9	999.5	28.0	32.8	24.7	20.2	82
0824	1.2	1.8	4.2	18.40	-	0.2	W	14.9	999.5	28.0	32.8	24.7	20.2	82
0824	1.2	1.8	4.2	18.40	-	0.2	W	14.9	999.5	28.0	32.8	24.7	20.2	82
0824	1.2	1.8	4.2	18.40	-	0.2	W	14.9	999.5	28.0	32.8	24.7	20.2	82
0901	2.3	3.4	3.8	17.86	SW	3.4	WSW	9.5	999.3	28.4	28.7	28.0	20.8	85
0901	2.3	3.4	3.8	17.86	SW	3.4	WSW	9.5	999.3	28.4	28.7	28.0	20.8	85
0901	2.3	3.4	3.8	17.86	SW	3.4	WSW	9.5	999.3	28.4	28.7	28.0	20.8	85
0901	2.3	3.4	3.8	17.86	SW	3.4	WSW	9.5	999.3	28.4	28.7	28.0	20.8	85
0902	1.0	1.5	4.2	17.27	WSW	7.2	SW	11.5	998.3	28.5	28.8	28.0	21.5	84
0902	1.0	1.5	4.2	17.27	WSW	7.2	SW	11.5	998.3	28.5	28.8	28.0	21.5	84
0902	1.0	1.5	4.2	17.27	WSW	7.2	SW	11.5	998.3	28.5	28.8	28.0	21.5	84
0902	1.0	1.5	4.2	17.27	WSW	7.2	SW	11.5	998.3	28.5	28.8	28.0	21.5	84
0903	1.1	1.7	4.1	16.79	SW	7.0	SW	11.5	997.5	28.8	29.1	28.0	23.5	81
0903	1.1	1.7	4.1	16.79	SW	7.0	SW	11.5	997.5	28.8	29.1	28.0	23.5	81
0903	1.1	1.7	4.1	16.79	SW	7.0	SW	11.5	997.5	28.8	29.1	28.0	23.5	81
0903	1.1	1.7	4.1	16.79	SW	7.0	SW	11.5	997.5	28.8	29.1	28.0	23.5	81
0904	1.2	1.8	4.1	16.51	SW	8.7	SW	11.5	997.5	29.0	29.2	28.0	24.0	82
0904	1.2	1.8	4.1	16.51	SW	8.7	SW	11.5	997.5	29.0	29.2	28.0	24.0	82
0904	1.2	1.8	4.1	16.51	SW	8.7	SW	11.5	997.5	29.0	29.2	28.0	24.0	82
0904	1.2	1.8	4.1	16.51	SW	8.7	SW	11.5	997.5	29.0	29.2	28.0	24.0	82
0905	1.5	2.3	3.9	16.58	SW	10.5	SW	14.6	997.6	28.7	29.3	27.7	27.4	81
0905	1.5	2.3	3.9	16.58	SW	10.5	SW	14.6	997.6	28.7	29.3	27.7	27.4	81
0905	1.5	2.3	3.9	16.58	SW	10.5	SW	14.6	997.6	28.7	29.3	27.7	27.4	81
0905	1.5	2.3	3.9	16.58	SW	10.5	SW	14.6	997.6	28.7	29.3	27.7	27.4	81
0906	1.4	2.2	4.1	16.91	SW	10.6	SW	15.2	997.2	27.9	29.3	27.1	22.5	77
0906	1.4	2.2	4.1	16.91	SW	10.6	SW	15.2	997.2	27.9	29.3	27.1	22.5	77
0906	1.4	2.2	4.1	16.91	SW	10.6	SW	15.2	997.2	27.9	29.3	27.1	22.5	77
0906	1.4	2.2	4.1	16.91	SW	10.6	SW	15.2	997.2	27.9	29.3	27.1	22.5	77

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0907	1.7	2.5	3.9	17.34	SW	11.5	SW	15.2	996.9	28.2	29.3	27.1	24.2	79
0907	1.7	2.5	3.9	17.34	SW	11.5	SW	15.2	996.9	28.2	29.3	27.1	24.2	79
0907	1.7	2.5	3.9	17.34	SW	11.5	SW	15.2	996.9	28.2	29.3	27.1	24.2	79
0907	1.7	2.5	3.9	17.34	SW	11.5	SW	15.2	996.9	28.2	29.3	27.1	24.2	79
0908	1.6	2.4	4.3	17.85	SW	12.0	SW	17.0	996.7	27.6	29.3	26.6	25.3	83
0908	1.6	2.4	4.3	17.85	SW	12.0	SW	17.0	996.7	27.6	29.3	26.6	25.3	83
0908	1.6	2.4	4.3	17.85	SW	12.0	SW	17.0	996.7	27.6	29.3	26.6	25.3	83
0908	1.6	2.4	4.3	17.85	SW	12.0	SW	17.0	996.7	27.6	29.3	26.6	25.3	83
0909	1.1	1.7	4.5	18.28	SW	9.8	SW	17.0	996.7	28.1	29.3	25.4	25.1	83
0909	1.1	1.7	4.5	18.28	SW	9.8	SW	17.0	996.7	28.1	29.3	25.4	25.1	83
0909	1.1	1.7	4.5	18.28	SW	9.8	SW	17.0	996.7	28.1	29.3	25.4	25.1	83
0909	1.1	1.7	4.5	18.28	SW	9.8	SW	17.0	996.7	28.1	29.3	25.4	25.1	83
0910	1.3	2.0	4.3	18.44	WSW	9.7	SW	17.0	996.7	28.4	31.7	25.1	21.6	82
0910	1.3	2.0	4.3	18.44	WSW	9.7	SW	17.0	996.7	28.4	31.7	25.1	21.6	82
0910	1.3	2.0	4.3	18.44	WSW	9.7	SW	17.0	996.7	28.4	31.7	25.1	21.6	82
0910	1.3	2.0	4.3	18.44	WSW	9.7	SW	17.0	996.7	28.4	31.7	25.1	21.6	82
0911	1.0	1.5	4.7	18.46	WSW	8.1	SW	17.0	996.7	28.3	32.5	25.1	21.7	83
0911	1.0	1.5	4.7	18.46	WSW	8.1	SW	17.0	996.7	28.3	32.5	25.1	21.7	83
0911	1.0	1.5	4.7	18.46	WSW	8.1	SW	17.0	996.7	28.3	32.5	25.1	21.7	83
0911	1.0	1.5	4.7	18.46	WSW	8.1	SW	17.0	996.7	28.3	32.5	25.1	21.7	83
0912	1.3	2.0	4.4	18.12	W	6.3	SW	17.0	996.4	28.7	32.5	25.1	21.5	78
0912	1.3	2.0	4.4	18.12	W	6.3	SW	17.0	996.4	28.7	32.5	25.1	21.5	78
0912	1.3	2.0	4.4	18.12	W	6.3	SW	17.0	996.4	28.7	32.5	25.1	21.5	78
0912	1.3	2.0	4.4	18.12	W	6.3	SW	17.0	996.4	28.7	32.5	25.1	21.5	78
0913	1.4	2.1	4.5	17.59	W	7.3	SW	17.0	996.5	28.0	32.5	24.9	23.4	81
0913	1.4	2.1	4.5	17.59	W	7.3	SW	17.0	996.5	28.0	32.5	24.9	23.4	81
0913	1.4	2.1	4.5	17.59	W	7.3	SW	17.0	996.5	28.0	32.5	24.9	23.4	81
0913	1.4	2.1	4.5	17.59	W	7.3	SW	17.0	996.5	28.0	32.5	24.9	23.4	81
0914	1.5	2.2	4.3	16.97	W	7.9	SW	17.0	996.4	28.1	32.5	24.9	24.6	81
0914	1.5	2.2	4.3	16.97	W	7.9	SW	17.0	996.4	28.1	32.5	24.9	24.6	81
0914	1.5	2.2	4.3	16.97	W	7.9	SW	17.0	996.4	28.1	32.5	24.9	24.6	81
0914	1.5	2.2	4.3	16.97	W	7.9	SW	17.0	996.4	28.1	32.5	24.9	24.6	81
0915	1.4	2.0	4.8	16.49	WSW	8.6	SW	17.0	996.4	28.3	32.5	24.9	24.3	84
0915	1.4	2.0	4.8	16.49	WSW	8.6	SW	17.0	996.4	28.3	32.5	24.9	24.3	84
0915	1.4	2.0	4.8	16.49	WSW	8.6	SW	17.0	996.4	28.3	32.5	24.9	24.3	84
0915	1.4	2.0	4.8	16.49	WSW	8.6	SW	17.0	996.4	28.3	32.5	24.9	24.3	84
0916	1.3	1.9	4.7	16.16	WSW	9.9	SW	17.0	996.6	28.6	32.6	24.9	24.3	81
0916	1.3	1.9	4.7	16.16	WSW	9.9	SW	17.0	996.6	28.6	32.6	24.9	24.3	81
0916	1.3	1.9	4.7	16.16	WSW	9.9	SW	17.0	996.6	28.6	32.6	24.9	24.3	81
0916	1.3	1.9	4.7	16.16	WSW	9.9	SW	17.0	996.6	28.6	32.6	24.9	24.3	81
0917	1.2	1.8	4.9	16.20	WSW	10.0	SW	17.0	996.6	28.5	32.6	24.9	26.4	80
0917	1.2	1.8	4.9	16.20	WSW	10.0	SW	17.0	996.6	28.5	32.6	24.9	26.4	80
0917	1.2	1.8	4.9	16.20	WSW	10.0	SW	17.0	996.6	28.5	32.6	24.9	26.4	80
0917	1.2	1.8	4.9	16.20	WSW	10.0	SW	17.0	996.6	28.5	32.6	24.9	26.4	80
0918	1.6	2.4	5.0	16.51	WSW	10.4	SW	17.0	996.4	28.2	32.6	24.9	25.5	81
0918	1.6	2.4	5.0	16.51	WSW	10.4	SW	17.0	996.4	28.2	32.6	24.9	25.5	81
0918	1.6	2.4	5.0	16.51	WSW	10.4	SW	17.0	996.4	28.2	32.6	24.9	25.5	81
0918	1.6	2.4	5.0	16.51	WSW	10.4	SW	17.0	996.4	28.2	32.6	24.9	25.5	81
0919	1.6	2.3	5.1	17.03	WSW	9.8	SW	17.0	996.7	28.6	32.6	24.9	27.1	71
0919	1.6	2.3	5.1	17.03	WSW	9.8	SW	17.0	996.7	28.6	32.6	24.9	27.1	71
0919	1.6	2.3	5.1	17.03	WSW	9.8	SW	17.0	996.7	28.6	32.6	24.9	27.1	71
0919	1.6	2.3	5.1	17.03	WSW	9.8	SW	17.0	996.7	28.6	32.6	24.9	27.1	71
0920	1.8	2.6	5.2	17.71	W	10.1	SW	17.0	997.6	27.3	32.6	24.9	22.3	78
0920	1.8	2.6	5.2	17.71	W	10.1	SW	17.0	997.6	27.3	32.6	24.9	22.3	78
0920	1.8	2.6	5.2	17.71	W	10.1	SW	17.0	997.6	27.3	32.6	24.9	22.3	78
0920	1.8	2.6	5.2	17.71	W	10.1	SW	17.0	997.6	27.3	32.6	24.9	22.3	78
0921	2.0	2.9	4.8	18.32	W	10.5	SW	17.0	998.4	27.0	32.6	24.9	23.0	81
0921	2.0	2.9	4.8	18.32	W	10.5	SW	17.0	998.4	27.0	32.6	24.9	23.0	81
0921	2.0	2.9	4.8	18.32	W	10.5	SW	17.0	998.4	27.0	32.6	24.9	23.0	81
0921	2.0	2.9	4.8	18.32	W	10.5	SW	17.0	998.4	27.0	32.6	24.9	23.0	81
0922	2.0	2.9	4.9	18.74	W	9.4	SW	17.0	998.1	26.9	32.6	24.9	22.3	81
0922	2.0	2.9	4.9	18.74	W	9.4	SW	17.0	998.1	26.9	32.6	24.9	22.3	81
0922	2.0	2.9	4.9	18.74	W	9.4	SW	17.0	998.1	26.9	32.6	24.9	22.3	81
0922	2.0	2.9	4.9	18.74	W	9.4	SW	17.0	998.1	26.9	32.6	24.9	22.3	81
0923	2.2	3.3	4.5	18.88	W	7.2	SW	17.0	998.4	26.9	32.6	24.9	20.8	81
0923	2.2	3.3	4.5	18.88	W	7.2	SW	17.0	998.4	26.9	32.6	24.9	20.8	81
0923	2.2	3.3	4.5	18.88	W	7.2	SW	17.0	998.4	26.9	32.6	24.9	20.8	81
0923	2.2	3.3	4.5	18.88	W	7.2	SW	17.0	998.4	26.9	32.6	24.9	20.8	81
0924	1.5	2.3	5.3	18.68	W	8.7	SW	17.0	998.2	26.8	32.6	24.9	21.0	80
0924	1.5	2.3	5.3	18.68	W	8.7	SW	17.0	998.2	26.8	32.6	24.9	21.0	80
0924	1.5	2.3	5.3	18.68	W	8.7	SW	17.0	998.2	26.8	32.6	24.9	21.0	80
0924	1.5	2.3	5.3	18.68	W	8.7	SW	17.0	998.2	26.8	32.6	24.9	21.0	80

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	2.1	3.0	4.7	18.22	W	8.1	W	11.4	998.6	26.7	27.1	26.4	20.9	79
1001	2.1	3.0	4.7	18.22	W	8.1	W	11.4	998.6	26.7	27.1	26.4	20.9	79
1001	2.1	3.0	4.7	18.22	W	8.1	W	11.4	998.6	26.7	27.1	26.4	20.9	79
1001	2.1	3.0	4.7	18.22	W	8.1	W	11.4	998.6	26.7	27.1	26.4	20.9	79
1002	1.9	2.8	4.6	17.56	WNW	10.3	WNW	12.4	998.1	26.8	27.1	26.4	21.6	77
1002	1.9	2.8	4.6	17.56	WNW	10.3	WNW	12.4	998.1	26.8	27.1	26.4	21.6	77
1002	1.9	2.8	4.6	17.56	WNW	10.3	WNW	12.4	998.1	26.8	27.1	26.4	21.6	77
1002	1.9	2.8	4.6	17.56	WNW	10.3	WNW	12.4	998.1	26.8	27.1	26.4	21.6	77
1003	2.3	3.4	4.5	16.97	WNW	9.1	WNW	12.5	998.3	26.6	27.1	26.4	21.8	78
1003	2.3	3.4	4.5	16.97	WNW	9.1	WNW	12.5	998.3	26.6	27.1	26.4	21.8	78
1003	2.3	3.4	4.5	16.97	WNW	9.1	WNW	12.5	998.3	26.6	27.1	26.4	21.8	78
1003	2.3	3.4	4.5	16.97	WNW	9.1	WNW	12.5	998.3	26.6	27.1	26.4	21.8	78
1004	1.9	2.9	4.5	16.58	WNW	7.9	WNW	12.5	998.6	26.5	27.1	26.0	23.5	80
1004	1.9	2.9	4.5	16.58	WNW	7.9	WNW	12.5	998.6	26.5	27.1	26.0	23.5	80
1004	1.9	2.9	4.5	16.58	WNW	7.9	WNW	12.5	998.6	26.5	27.1	26.0	23.5	80
1004	1.9	2.9	4.5	16.58	WNW	7.9	WNW	12.5	998.6	26.5	27.1	26.0	23.5	80
1005	1.7	2.5	4.8	16.41	WNW	8.5	WNW	12.5	998.7	26.5	27.1	26.0	23.7	80
1005	1.7	2.5	4.8	16.41	WNW	8.5	WNW	12.5	998.7	26.5	27.1	26.0	23.7	80
1005	1.7	2.5	4.8	16.41	WNW	8.5	WNW	12.5	998.7	26.5	27.1	26.0	23.7	80
1005	1.7	2.5	4.8	16.41	WNW	8.5	WNW	12.5	998.7	26.5	27.1	26.0	23.7	80
1006	1.6	2.4	4.8	16.57	WNW	7.9	WNW	12.5	998.7	26.5	27.1	26.0	22.8	80
1006	1.6	2.4	4.8	16.57	WNW	7.9	WNW	12.5	998.7	26.5	27.1	26.0	22.8	80
1006	1.6	2.4	4.8	16.57	WNW	7.9	WNW	12.5	998.7	26.5	27.1	26.0	22.8	80
1006	1.6	2.4	4.8	16.57	WNW	7.9	WNW	12.5	998.7	26.5	27.1	26.0	22.8	80
1007	1.7	2.6	4.4	17.00	WNW	8.7	WNW	12.5	999.0	27.0	27.4	26.0	25.5	72
1007	1.7	2.6	4.4	17.00	WNW	8.7	WNW	12.5	999.0	27.0	27.4	26.0	25.5	72
1007	1.7	2.6	4.4	17.00	WNW	8.7	WNW	12.5	999.0	27.0	27.4	26.0	25.5	72
1007	1.7	2.6	4.4	17.00	WNW	8.7	WNW	12.5	999.0	27.0	27.4	26.0	25.5	72
1008	1.6	2.4	4.7	17.53	WNW	9.0	WNW	12.5	1000.3	26.8	29.5	24.4	25.3	74
1008	1.6	2.4	4.7	17.53	WNW	9.0	WNW	12.5	1000.3	26.8	29.5	24.4	25.3	74
1008	1.6	2.4	4.7	17.53	WNW	9.0	WNW	12.5	1000.3	26.8	29.5	24.4	25.3	74
1008	1.6	2.4	4.7	17.53	WNW	9.0	WNW	12.5	1000.3	26.8	29.5	24.4	25.3	74
1009	1.5	2.2	4.7	18.00	W	9.1	WNW	12.5	1000.3	26.6	29.5	24.1	25.3	76
1009	1.5	2.2	4.7	18.00	W	9.1	WNW	12.5	1000.3	26.6	29.5	24.1	25.3	76
1009	1.5	2.2	4.7	18.00	W	9.1	WNW	12.5	1000.3	26.6	29.5	24.1	25.3	76
1009	1.5	2.2	4.7	18.00	W	9.1	WNW	12.5	1000.3	26.6	29.5	24.1	25.3	76
1010	1.3	1.9	4.7	18.32	WNW	8.9	WNW	12.5	1000.5	26.7	29.6	23.9	25.2	76
1010	1.3	1.9	4.7	18.32	WNW	8.9	WNW	12.5	1000.5	26.7	29.6	23.9	25.2	76
1010	1.3	1.9	4.7	18.32	WNW	8.9	WNW	12.5	1000.5	26.7	29.6	23.9	25.2	76
1010	1.3	1.9	4.7	18.32	WNW	8.9	WNW	12.5	1000.5	26.7	29.6	23.9	25.2	76
1011	1.3	1.9	4.8	18.44	NW	7.3	WNW	12.5	1000.5	27.1	30.6	23.9	21.7	74
1011	1.3	1.9	4.8	18.44	NW	7.3	WNW	12.5	1000.5	27.1	30.6	23.9	21.7	74
1011	1.3	1.9	4.8	18.44	NW	7.3	WNW	12.5	1000.5	27.1	30.6	23.9	21.7	74
1011	1.3	1.9	4.8	18.44	NW	7.3	WNW	12.5	1000.5	27.1	30.6	23.9	21.7	74
1012	1.3	1.9	4.8	18.28	WNW	7.8	WNW	12.5	1000.2	27.1	30.9	23.9	21.3	76
1012	1.3	1.9	4.8	18.28	WNW	7.8	WNW	12.5	1000.2	27.1	30.9	23.9	21.3	76
1012	1.3	1.9	4.8	18.28	WNW	7.8	WNW	12.5	1000.2	27.1	30.9	23.9	21.3	76
1012	1.3	1.9	4.8	18.28	WNW	7.8	WNW	12.5	1000.2	27.1	30.9	23.9	21.3	76
1013	1.1	1.7	5.0	17.84	WNW	6.4	WNW	12.5	1000.3	27.4	31.5	23.9	22.4	76
1013	1.1	1.7	5.0	17.84	WNW	6.4	WNW	12.5	1000.3	27.4	31.5	23.9	22.4	76
1013	1.1	1.7	5.0	17.84	WNW	6.4	WNW	12.5	1000.3	27.4	31.5	23.9	22.4	76
1013	1.1	1.7	5.0	17.84	WNW	6.4	WNW	12.5	1000.3	27.4	31.5	23.9	22.4	76
1014	1.3	1.9	5.0	17.25	W	7.9	WNW	12.5	1000.4	27.3	31.5	23.9	25.3	77
1014	1.3	1.9	5.0	17.25	W	7.9	WNW	12.5	1000.4	27.3	31.5	23.9	25.3	77
1014	1.3	1.9	5.0	17.25	W	7.9	WNW	12.5	1000.4	27.3	31.5	23.9	25.3	77
1014	1.3	1.9	5.0	17.25	W	7.9	WNW	12.5	1000.4	27.3	31.5	23.9	25.3	77
1015	1.5	2.2	5.2	16.65	W	8.4	WNW	12.5	1000.3	27.6	31.5	23.9	24.9	77
1015	1.5	2.2	5.2	16.65	W	8.4	WNW	12.5	1000.3	27.6	31.5	23.9	24.9	77
1015	1.5	2.2	5.2	16.65	W	8.4	WNW	12.5	1000.3	27.6	31.5	23.9	24.9	77
1015	1.5	2.2	5.2	16.65	W	8.4	WNW	12.5	1000.3	27.6	31.5	23.9	24.9	77
1016	1.2	1.9	5.0	16.23	W	8.9	WNW	12.5	1000.3	28.0	31.6	23.9	24.8	74
1016	1.2	1.9	5.0	16.23	W	8.9	WNW	12.5	1000.3	28.0	31.6	23.9	24.8	74
1016	1.2	1.9	5.0	16.23	W	8.9	WNW	12.5	1000.3	28.0	31.6	23.9	24.8	74
1016	1.2	1.9	5.0	16.23	W	8.9	WNW	12.5	1000.3	28.0	31.6	23.9	24.8	74
1017	1.1	1.7	5.5	16.10	W	8.5	WNW	12.5	1000.2	28.2	31.6	23.9	25.1	73
1017	1.1	1.7	5.5	16.10	W	8.5	WNW	12.5	1000.2	28.2	31.6	23.9	25.1	73
1017	1.1	1.7	5.5	16.10	W	8.5	WNW	12.5	1000.2	28.2	31.6	23.9	25.1	73
1017	1.1	1.7	5.5	16.10	W	8.5	WNW	12.5	1000.2	28.2	31.6	23.9	25.1	73
1018	0.9	1.4	5.4	16.25	W	9.1	WNW	12.5	1000.1	28.0	31.6	23.9	24.0	76
1018	0.9	1.4	5.4	16.25	W	9.1	WNW	12.5	1000.1	28.0	31.6	23.9	24.0	76
1018	0.9	1.4	5.4	16.25	W	9.1	WNW	12.5	1000.1	28.0	31.6	23.9	24.0	76
1018	0.9	1.4	5.4	16.25	W	9.1	WNW	12.5	1000.1	28.0	31.6	23.9	24.0	76

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1019	0.9	1.4	5.2	16.69	W	9.3	WNW	12.5	1000.0	28.0	31.6	23.9	25.9	74
1019	0.9	1.4	5.2	16.69	W	9.3	WNW	12.5	1000.0	28.0	31.6	23.9	25.9	74
1019	0.9	1.4	5.2	16.69	W	9.3	WNW	12.5	1000.0	28.0	31.6	23.9	25.9	74
1019	0.9	1.4	5.2	16.69	W	9.3	WNW	12.5	1000.0	28.0	31.6	23.9	25.9	74
1020	0.9	1.4	5.1	17.29	W	8.2	WNW	12.5	1000.3	28.1	31.6	23.9	26.2	71
1020	0.9	1.4	5.1	17.29	W	8.2	WNW	12.5	1000.3	28.1	31.6	23.9	26.2	71
1020	0.9	1.4	5.1	17.29	W	8.2	WNW	12.5	1000.3	28.1	31.6	23.9	26.2	71
1020	0.9	1.4	5.1	17.29	W	8.2	WNW	12.5	1000.3	28.1	31.6	23.9	26.2	71
1021	1.1	1.7	5.2	17.94	WNW	7.0	WNW	12.5	1001.2	28.3	31.6	23.9	22.4	69
1021	1.1	1.7	5.2	17.94	WNW	7.0	WNW	12.5	1001.2	28.3	31.6	23.9	22.4	69
1021	1.1	1.7	5.2	17.94	WNW	7.0	WNW	12.5	1001.2	28.3	31.6	23.9	22.4	69
1021	1.1	1.7	5.2	17.94	WNW	7.0	WNW	12.5	1001.2	28.3	31.6	23.9	22.4	69
1022	0.9	1.4	5.0	18.46	WNW	5.1	WNW	12.5	1001.6	28.3	31.6	23.9	23.1	74
1022	0.9	1.4	5.0	18.46	WNW	5.1	WNW	12.5	1001.6	28.3	31.6	23.9	23.1	74
1022	0.9	1.4	5.0	18.46	WNW	5.1	WNW	12.5	1001.6	28.3	31.6	23.9	23.1	74
1022	0.9	1.4	5.0	18.46	WNW	5.1	WNW	12.5	1001.6	28.3	31.6	23.9	23.1	74
1023	1.0	1.6	4.9	18.78	NW	5.9	WNW	12.5	1002.0	28.2	31.6	23.9	24.2	75
1023	1.0	1.6	4.9	18.78	NW	5.9	WNW	12.5	1002.0	28.2	31.6	23.9	24.2	75
1023	1.0	1.6	4.9	18.78	NW	5.9	WNW	12.5	1002.0	28.2	31.6	23.9	24.2	75
1023	1.0	1.6	4.9	18.78	NW	5.9	WNW	12.5	1002.0	28.2	31.6	23.9	24.2	75
1024	0.8	1.2	5.4	18.71	NW	6.4	WNW	12.5	1002.1	28.1	31.6	23.9	22.1	76
1024	0.8	1.2	5.4	18.71	NW	6.4	WNW	12.5	1002.1	28.1	31.6	23.9	22.1	76
1024	0.8	1.2	5.4	18.71	NW	6.4	WNW	12.5	1002.1	28.1	31.6	23.9	22.1	76
1024	0.8	1.2	5.4	18.71	NW	6.4	WNW	12.5	1002.1	28.1	31.6	23.9	22.1	76
1101	1.1	1.6	5.2	18.38	NNW	7.5	NW	9.0	1001.8	28.1	28.6	27.5	20.4	72
1101	1.1	1.6	5.2	18.38	NNW	7.5	NW	9.0	1001.8	28.1	28.6	27.5	20.4	72
1101	1.1	1.6	5.2	18.38	NNW	7.5	NW	9.0	1001.8	28.1	28.6	27.5	20.4	72
1101	1.1	1.6	5.2	18.38	NNW	7.5	NW	9.0	1001.8	28.1	28.6	27.5	20.4	72
1102	1.2	1.8	5.3	17.81	NNW	8.3	NNW	10.0	1002.1	27.6	28.6	27.4	20.7	78
1102	1.2	1.8	5.3	17.81	NNW	8.3	NNW	10.0	1002.1	27.6	28.6	27.4	20.7	78
1102	1.2	1.8	5.3	17.81	NNW	8.3	NNW	10.0	1002.1	27.6	28.6	27.4	20.7	78
1102	1.2	1.8	5.3	17.81	NNW	8.3	NNW	10.0	1002.1	27.6	28.6	27.4	20.7	78
1103	1.4	2.1	4.9	17.17	NNW	6.8	NNW	10.0	1002.7	27.4	28.6	27.3	24.0	80
1103	1.4	2.1	4.9	17.17	NNW	6.8	NNW	10.0	1002.7	27.4	28.6	27.3	24.0	80
1103	1.4	2.1	4.9	17.17	NNW	6.8	NNW	10.0	1002.7	27.4	28.6	27.3	24.0	80
1103	1.4	2.1	4.9	17.17	NNW	6.8	NNW	10.0	1002.7	27.4	28.6	27.3	24.0	80
1104	1.3	2.0	5.2	16.64	ENE	5.8	NNW	10.0	1003.1	27.8	28.6	27.3	25.3	82
1104	1.3	2.0	5.2	16.64	ENE	5.8	NNW	10.0	1003.1	27.8	28.6	27.3	25.3	82
1104	1.3	2.0	5.2	16.64	ENE	5.8	NNW	10.0	1003.1	27.8	28.6	27.3	25.3	82
1104	1.3	2.0	5.2	16.64	ENE	5.8	NNW	10.0	1003.1	27.8	28.6	27.3	25.3	82
1105	1.3	1.9	4.8	16.37	E	6.9	NNW	10.0	1003.3	27.6	28.6	27.3	23.4	81
1105	1.3	1.9	4.8	16.37	E	6.9	NNW	10.0	1003.3	27.6	28.6	27.3	23.4	81
1105	1.3	1.9	4.8	16.37	E	6.9	NNW	10.0	1003.3	27.6	28.6	27.3	23.4	81
1105	1.3	1.9	4.8	16.37	E	6.9	NNW	10.0	1003.3	27.6	28.6	27.3	23.4	81
1106	1.0	1.5	5.1	16.33	E	6.9	NNW	10.0	1003.9	27.5	28.6	27.3	22.9	81
1106	1.0	1.5	5.1	16.33	E	6.9	NNW	10.0	1003.9	27.5	28.6	27.3	22.9	81
1106	1.0	1.5	5.1	16.33	E	6.9	NNW	10.0	1003.9	27.5	28.6	27.3	22.9	81
1106	1.0	1.5	5.1	16.33	E	6.9	NNW	10.0	1003.9	27.5	28.6	27.3	22.9	81
1107	1.2	1.8	5.1	16.61	E	6.2	NNW	10.0	1004.3	27.5	28.6	27.2	24.9	79
1107	1.2	1.8	5.1	16.61	E	6.2	NNW	10.0	1004.3	27.5	28.6	27.2	24.9	79
1107	1.2	1.8	5.1	16.61	E	6.2	NNW	10.0	1004.3	27.5	28.6	27.2	24.9	79
1107	1.2	1.8	5.1	16.61	E	6.2	NNW	10.0	1004.3	27.5	28.6	27.2	24.9	79
1108	0.9	1.4	5.1	17.06	ENE	4.8	NNW	10.0	1004.9	27.5	28.6	26.4	23.6	79
1108	0.9	1.4	5.1	17.06	ENE	4.8	NNW	10.0	1004.9	27.5	28.6	26.4	23.6	79
1108	0.9	1.4	5.1	17.06	ENE	4.8	NNW	10.0	1004.9	27.5	28.6	26.4	23.6	79
1108	0.9	1.4	5.1	17.06	ENE	4.8	NNW	10.0	1004.9	27.5	28.6	26.4	23.6	79
1109	1.0	1.5	4.8	17.54	NE	9.1	NE	13.1	1005.4	27.6	30.6	24.9	26.4	75
1109	1.0	1.5	4.8	17.54	NE	9.1	NE	13.1	1005.4	27.6	30.6	24.9	26.4	75
1109	1.0	1.5	4.8	17.54	NE	9.1	NE	13.1	1005.4	27.6	30.6	24.9	26.4	75
1109	1.0	1.5	4.8	17.54	NE	9.1	NE	13.1	1005.4	27.6	30.6	24.9	26.4	75
1110	1.2	1.8	4.7	17.99	NE	6.4	NE	13.1	1005.7	27.5	31.2	23.9	24.8	73
1110	1.2	1.8	4.7	17.99	NE	6.4	NE	13.1	1005.7	27.5	31.2	23.9	24.8	73
1110	1.2	1.8	4.7	17.99	NE	6.4	NE	13.1	1005.7	27.5	31.2	23.9	24.8	73
1110	1.2	1.8	4.7	17.99	NE	6.4	NE	13.1	1005.7	27.5	31.2	23.9	24.8	73
1111	1.2	1.8	4.8	18.29	NE	5.5	NE	13.1	1005.8	27.4	31.2	23.9	22.1	74
1111	1.2	1.8	4.8	18.29	NE	5.5	NE	13.1	1005.8	27.4	31.2	23.9	22.1	74
1111	1.2	1.8	4.8	18.29	NE	5.5	NE	13.1	1005.8	27.4	31.2	23.9	22.1	74
1111	1.2	1.8	4.8	18.29	NE	5.5	NE	13.1	1005.8	27.4	31.2	23.9	22.1	74
1112	1.3	1.9	4.7	18.30	ENE	2.9	NE	13.1	1005.9	27.7	31.2	23.9	23.4	71
1112	1.3	1.9	4.7	18.30	ENE	2.9	NE	13.1	1005.9	27.7	31.2	23.9	23.4	71
1112	1.3	1.9	4.7	18.30	ENE	2.9	NE	13.1	1005.9	27.7	31.2	23.9	23.4	71
1112	1.3	1.9	4.7	18.30	ENE	2.9	NE	13.1	1005.9	27.7	31.2	23.9	23.4	71

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1113	1.0	1.6	4.9	18.01	E	0.6	NE	13.1	1006.2	27.6	31.2	23.9	20.7	73
1113	1.0	1.6	4.9	18.01	E	0.6	NE	13.1	1006.2	27.6	31.2	23.9	20.7	73
1113	1.0	1.6	4.9	18.01	E	0.6	NE	13.1	1006.2	27.6	31.2	23.9	20.7	73
1113	1.0	1.6	4.9	18.01	E	0.6	NE	13.1	1006.2	27.6	31.2	23.9	20.7	73
1114	1.1	1.6	5.5	17.52	ESE	0.6	NE	13.1	1006.1	27.8	31.2	23.9	21.0	72
1114	1.1	1.6	5.5	17.52	ESE	0.6	NE	13.1	1006.1	27.8	31.2	23.9	21.0	72
1114	1.1	1.6	5.5	17.52	ESE	0.6	NE	13.1	1006.1	27.8	31.2	23.9	21.0	72
1114	1.1	1.6	5.5	17.52	ESE	0.6	NE	13.1	1006.1	27.8	31.2	23.9	21.0	72
1115	1.2	1.7	5.6	16.90	SSE	2.4	NE	13.1	1005.8	27.8	31.2	23.9	23.5	74
1115	1.2	1.7	5.6	16.90	SSE	2.4	NE	13.1	1005.8	27.8	31.2	23.9	23.5	74
1115	1.2	1.7	5.6	16.90	SSE	2.4	NE	13.1	1005.8	27.8	31.2	23.9	23.5	74
1115	1.2	1.7	5.6	16.90	SSE	2.4	NE	13.1	1005.8	27.8	31.2	23.9	23.5	74
1116	1.0	1.5	5.5	16.39	SSE	0.8	NE	13.1	1005.9	28.1	31.2	23.9	22.7	72
1116	1.0	1.5	5.5	16.39	SSE	0.8	NE	13.1	1005.9	28.1	31.2	23.9	22.7	72
1116	1.0	1.5	5.5	16.39	SSE	0.8	NE	13.1	1005.9	28.1	31.2	23.9	22.7	72
1116	1.0	1.5	5.5	16.39	SSE	0.8	NE	13.1	1005.9	28.1	31.2	23.9	22.7	72
1117	0.9	1.4	5.4	16.07	SSE	1.0	NE	13.1	1005.7	28.0	31.2	23.9	22.4	73
1117	0.9	1.4	5.4	16.07	SSE	1.0	NE	13.1	1005.7	28.0	31.2	23.9	22.4	73
1117	0.9	1.4	5.4	16.07	SSE	1.0	NE	13.1	1005.7	28.0	31.2	23.9	22.4	73
1117	0.9	1.4	5.4	16.07	SSE	1.0	NE	13.1	1005.7	28.0	31.2	23.9	22.4	73
1118	0.9	1.4	5.4	16.09	SSE	4.7	NE	13.1	1006.0	28.2	31.6	23.9	23.0	72
1118	0.9	1.4	5.4	16.09	SSE	4.7	NE	13.1	1006.0	28.2	31.6	23.9	23.0	72
1118	0.9	1.4	5.4	16.09	SSE	4.7	NE	13.1	1006.0	28.2	31.6	23.9	23.0	72
1118	0.9	1.4	5.4	16.09	SSE	4.7	NE	13.1	1006.0	28.2	31.6	23.9	23.0	72
1119	0.8	1.2	6.2	16.33	SE	6.5	NE	13.1	1006.6	28.1	31.6	23.9	25.7	72
1119	0.8	1.2	6.2	16.33	SE	6.5	NE	13.1	1006.6	28.1	31.6	23.9	25.7	72
1119	0.8	1.2	6.2	16.33	SE	6.5	NE	13.1	1006.6	28.1	31.6	23.9	25.7	72
1119	0.8	1.2	6.2	16.33	SE	6.5	NE	13.1	1006.6	28.1	31.6	23.9	25.7	72
1120	1.2	1.8	4.5	16.80	-	0.0	NE	13.1	1007.0	28.1	31.6	23.9	26.9	71
1120	1.2	1.8	4.5	16.80	-	0.0	NE	13.1	1007.0	28.1	31.6	23.9	26.9	71
1120	1.2	1.8	4.5	16.80	-	0.0	NE	13.1	1007.0	28.1	31.6	23.9	26.9	71
1120	1.2	1.8	4.5	16.80	-	0.0	NE	13.1	1007.0	28.1	31.6	23.9	26.9	71
1121	1.0	1.5	5.2	17.40	ESE	6.3	NE	13.1	1007.1	28.0	31.6	23.9	22.1	74
1121	1.0	1.5	5.2	17.40	ESE	6.3	NE	13.1	1007.1	28.0	31.6	23.9	22.1	74
1121	1.0	1.5	5.2	17.40	ESE	6.3	NE	13.1	1007.1	28.0	31.6	23.9	22.1	74
1121	1.0	1.5	5.2	17.40	ESE	6.3	NE	13.1	1007.1	28.0	31.6	23.9	22.1	74
1122	0.9	1.4	5.4	17.97	E	9.9	NE	13.1	1007.5	27.9	31.6	23.9	23.2	75
1122	0.9	1.4	5.4	17.97	E	9.9	NE	13.1	1007.5	27.9	31.6	23.9	23.2	75
1122	0.9	1.4	5.4	17.97	E	9.9	NE	13.1	1007.5	27.9	31.6	23.9	23.2	75
1122	0.9	1.4	5.4	17.97	E	9.9	NE	13.1	1007.5	27.9	31.6	23.9	23.2	75
1123	1.2	1.7	4.6	18.36	E	11.3	NE	13.1	1008.0	27.7	31.6	23.9	22.0	73
1123	1.2	1.7	4.6	18.36	E	11.3	NE	13.1	1008.0	27.7	31.6	23.9	22.0	73
1123	1.2	1.7	4.6	18.36	E	11.3	NE	13.1	1008.0	27.7	31.6	23.9	22.0	73
1123	1.2	1.7	4.6	18.36	E	11.3	NE	13.1	1008.0	27.7	31.6	23.9	22.0	73
1124	1.6	2.4	4.4	18.50	E	11.4	E	14.0	1008.5	27.5	31.6	23.9	21.4	72
1124	1.6	2.4	4.4	18.50	E	11.4	E	14.0	1008.5	27.5	31.6	23.9	21.4	72
1124	1.6	2.4	4.4	18.50	E	11.4	E	14.0	1008.5	27.5	31.6	23.9	21.4	72
1124	1.6	2.4	4.4	18.50	E	11.4	E	14.0	1008.5	27.5	31.6	23.9	21.4	72
1201	1.6	2.4	4.3	18.33	E	10.3	E	12.4	1008.2	27.4	28.0	27.3	21.6	72
1201	1.6	2.4	4.3	18.33	E	10.3	E	12.4	1008.2	27.4	28.0	27.3	21.6	72
1201	1.6	2.4	4.3	18.33	E	10.3	E	12.4	1008.2	27.4	28.0	27.3	21.6	72
1201	1.6	2.4	4.3	18.33	E	10.3	E	12.4	1008.2	27.4	28.0	27.3	21.6	72
1202	1.3	2.0	4.5	17.92	E	10.7	E	12.9	1008.6	27.1	28.0	26.9	22.3	74
1202	1.3	2.0	4.5	17.92	E	10.7	E	12.9	1008.6	27.1	28.0	26.9	22.3	74
1202	1.3	2.0	4.5	17.92	E	10.7	E	12.9	1008.6	27.1	28.0	26.9	22.3	74
1202	1.3	2.0	4.5	17.92	E	10.7	E	12.9	1008.6	27.1	28.0	26.9	22.3	74
1203	1.1	1.6	4.9	17.33	E	9.7	E	12.9	1008.4	27.1	28.0	26.8	21.7	70
1203	1.1	1.6	4.9	17.33	E	9.7	E	12.9	1008.4	27.1	28.0	26.8	21.7	70
1203	1.1	1.6	4.9	17.33	E	9.7	E	12.9	1008.4	27.1	28.0	26.8	21.7	70
1203	1.1	1.6	4.9	17.33	E	9.7	E	12.9	1008.4	27.1	28.0	26.8	21.7	70
1204	1.3	1.9	4.6	16.78	ENE	8.4	E	12.9	1009.0	27.0	28.0	26.8	24.9	69
1204	1.3	1.9	4.6	16.78	ENE	8.4	E	12.9	1009.0	27.0	28.0	26.8	24.9	69
1204	1.3	1.9	4.6	16.78	ENE	8.4	E	12.9	1009.0	27.0	28.0	26.8	24.9	69
1204	1.3	1.9	4.6	16.78	ENE	8.4	E	12.9	1009.0	27.0	28.0	26.8	24.9	69
1205	1.0	1.5	4.9	16.34	ENE	7.4	E	12.9	1009.2	26.9	28.0	26.8	24.8	71
1205	1.0	1.5	4.9	16.34	ENE	7.4	E	12.9	1009.2	26.9	28.0	26.8	24.8	71
1205	1.0	1.5	4.9	16.34	ENE	7.4	E	12.9	1009.2	26.9	28.0	26.8	24.8	71
1205	1.0	1.5	4.9	16.34	ENE	7.4	E	12.9	1009.2	26.9	28.0	26.8	24.8	71
1206	1.1	1.6	4.9	16.15	ENE	7.4	E	12.9	1010.0	26.8	28.0	26.6	27.8	70
1206	1.1	1.6	4.9	16.15	ENE	7.4	E	12.9	1010.0	26.8	28.0	26.6	27.8	70
1206	1.1	1.6	4.9	16.15	ENE	7.4	E	12.9	1010.0	26.8	28.0	26.6	27.8	70
1206	1.1	1.6	4.9	16.15	ENE	7.4	E	12.9	1010.0	26.8	28.0	26.6	27.8	70

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1207	0.8	1.3	4.9	16.25	ENE	7.3	E	12.9	1010.3	26.7	28.0	26.6	27.8	70
1207	0.8	1.3	4.9	16.25	ENE	7.3	E	12.9	1010.3	26.7	28.0	26.6	27.8	70
1207	0.8	1.3	4.9	16.25	ENE	7.3	E	12.9	1010.3	26.7	28.0	26.6	27.8	70
1207	0.8	1.3	4.9	16.25	ENE	7.3	E	12.9	1010.3	26.7	28.0	26.6	27.8	70
1208	1.2	1.8	4.5	16.61	ENE	8.1	E	12.9	1010.4	26.6	30.1	24.3	22.8	70
1208	1.2	1.8	4.5	16.61	ENE	8.1	E	12.9	1010.4	26.6	30.1	24.3	22.8	70
1208	1.2	1.8	4.5	16.61	ENE	8.1	E	12.9	1010.4	26.6	30.1	24.3	22.8	70
1208	1.2	1.8	4.5	16.61	ENE	8.1	E	12.9	1010.4	26.6	30.1	24.3	22.8	70
1209	1.0	1.6	4.7	17.06	ENE	8.6	E	12.9	1010.7	26.6	30.1	23.9	27.6	69
1209	1.0	1.6	4.7	17.06	ENE	8.6	E	12.9	1010.7	26.6	30.1	23.9	27.6	69
1209	1.0	1.6	4.7	17.06	ENE	8.6	E	12.9	1010.7	26.6	30.1	23.9	27.6	69
1209	1.0	1.6	4.7	17.06	ENE	8.6	E	12.9	1010.7	26.6	30.1	23.9	27.6	69
1210	1.3	1.9	4.5	17.54	ENE	7.7	E	12.9	1010.7	26.7	30.1	23.8	23.0	67
1210	1.3	1.9	4.5	17.54	ENE	7.7	E	12.9	1010.7	26.7	30.1	23.8	23.0	67
1210	1.3	1.9	4.5	17.54	ENE	7.7	E	12.9	1010.7	26.7	30.1	23.8	23.0	67
1210	1.3	1.9	4.5	17.54	ENE	7.7	E	12.9	1010.7	26.7	30.1	23.8	23.0	67
1211	1.1	1.7	4.5	17.93	E	8.1	E	12.9	1010.5	26.8	30.2	23.8	27.6	67
1211	1.1	1.7	4.5	17.93	E	8.1	E	12.9	1010.5	26.8	30.2	23.8	27.6	67
1211	1.1	1.7	4.5	17.93	E	8.1	E	12.9	1010.5	26.8	30.2	23.8	27.6	67
1211	1.1	1.7	4.5	17.93	E	8.1	E	12.9	1010.5	26.8	30.2	23.8	27.6	67
1212	0.9	1.4	4.6	18.16	E	8.5	E	12.9	1010.3	26.7	30.4	23.8		67
1212	0.9	1.4	4.6	18.16	E	8.5	E	12.9	1010.3	26.7	30.4	23.8		67
1212	0.9	1.4	4.6	18.16	E	8.5	E	12.9	1010.3	26.7	30.4	23.8		67
1212	0.9	1.4	4.6	18.16	E	8.5	E	12.9	1010.3	26.7	30.4	23.8		67
1213	1.2	1.8	4.4	18.09	E	8.3	E	12.9	1010.2	26.8	31.2	23.7	22.0	70
1213	1.2	1.8	4.4	18.09	E	8.3	E	12.9	1010.2	26.8	31.2	23.7	22.0	70
1213	1.2	1.8	4.4	18.09	E	8.3	E	12.9	1010.2	26.8	31.2	23.7	22.0	70
1213	1.2	1.8	4.4	18.09	E	8.3	E	12.9	1010.2	26.8	31.2	23.7	22.0	70
1214	1.3	1.9	4.5	17.76	E	8.0	E	12.9	1010.1	26.9	31.2	23.5	22.1	69
1214	1.3	1.9	4.5	17.76	E	8.0	E	12.9	1010.1	26.9	31.2	23.5	22.1	69
1214	1.3	1.9	4.5	17.76	E	8.0	E	12.9	1010.1	26.9	31.2	23.5	22.1	69
1214	1.3	1.9	4.5	17.76	E	8.0	E	12.9	1010.1	26.9	31.2	23.5	22.1	69
1215	1.1	1.6	4.6	17.27	E	9.5	E	12.9	1009.6	27.3	31.2	23.5	24.3	67
1215	1.1	1.6	4.6	17.27	E	9.5	E	12.9	1009.6	27.3	31.2	23.5	24.3	67
1215	1.1	1.6	4.6	17.27	E	9.5	E	12.9	1009.6	27.3	31.2	23.5	24.3	67
1215	1.1	1.6	4.6	17.27	E	9.5	E	12.9	1009.6	27.3	31.2	23.5	24.3	67
1216	1.0	1.5	4.7	16.73	E	10.2	E	12.9	1009.8	27.2	31.2	23.5	23.8	68
1216	1.0	1.5	4.7	16.73	E	10.2	E	12.9	1009.8	27.2	31.2	23.5	23.8	68
1216	1.0	1.5	4.7	16.73	E	10.2	E	12.9	1009.8	27.2	31.2	23.5	23.8	68
1216	1.0	1.5	4.7	16.73	E	10.2	E	12.9	1009.8	27.2	31.2	23.5	23.8	68
1217	1.0	1.5	4.8	16.29	ESE	10.1	E	12.9	1009.9	27.1	31.2	23.5	23.7	71
1217	1.0	1.5	4.8	16.29	ESE	10.1	E	12.9	1009.9	27.1	31.2	23.5	23.7	71
1217	1.0	1.5	4.8	16.29	ESE	10.1	E	12.9	1009.9	27.1	31.2	23.5	23.7	71
1217	1.0	1.5	4.8	16.29	ESE	10.1	E	12.9	1009.9	27.1	31.2	23.5	23.7	71
1218	1.1	1.6	4.6	16.11	ESE	9.9	E	12.9	1009.6	27.1	31.2	23.5	24.5	71
1218	1.1	1.6	4.6	16.11	ESE	9.9	E	12.9	1009.6	27.1	31.2	23.5	24.5	71
1218	1.1	1.6	4.6	16.11	ESE	9.9	E	12.9	1009.6	27.1	31.2	23.5	24.5	71
1218	1.1	1.6	4.6	16.11	ESE	9.9	E	12.9	1009.6	27.1	31.2	23.5	24.5	71
1219	0.8	1.3	4.6	16.19	ESE	9.2	E	12.9	1010.2	27.1	31.2	23.5	24.2	70
1219	0.8	1.3	4.6	16.19	ESE	9.2	E	12.9	1010.2	27.1	31.2	23.5	24.2	70
1219	0.8	1.3	4.6	16.19	ESE	9.2	E	12.9	1010.2	27.1	31.2	23.5	24.2	70
1219	0.8	1.3	4.6	16.19	ESE	9.2	E	12.9	1010.2	27.1	31.2	23.5	24.2	70
1220	1.1	1.7	4.4	16.52	E	10.0	E	12.9	1010.8	27.0	31.2	23.5	24.0	69
1220	1.1	1.7	4.4	16.52	E	10.0	E	12.9	1010.8	27.0	31.2	23.5	24.0	69
1220	1.1	1.7	4.4	16.52	E	10.0	E	12.9	1010.8	27.0	31.2	23.5	24.0	69
1220	1.1	1.7	4.4	16.52	E	10.0	E	12.9	1010.8	27.0	31.2	23.5	24.0	69
1221	1.4	2.0	4.4	17.01	E	11.8	E	14.6	1010.6	27.1	31.2	23.5	25.2	70
1221	1.4	2.0	4.4	17.01	E	11.8	E	14.6	1010.6	27.1	31.2	23.5	25.2	70
1221	1.4	2.0	4.4	17.01	E	11.8	E	14.6	1010.6	27.1	31.2	23.5	25.2	70
1221	1.4	2.0	4.4	17.01	E	11.8	E	14.6	1010.6	27.1	31.2	23.5	25.2	70
1222	1.6	2.4	4.3	17.51	ESE	11.4	E	14.6	1011.1	27.0	31.2	23.5	25.2	70
1222	1.6	2.4	4.3	17.51	ESE	11.4	E	14.6	1011.1	27.0	31.2	23.5	25.2	70
1222	1.6	2.4	4.3	17.51	ESE	11.4	E	14.6	1011.1	27.0	31.2	23.5	25.2	70
1222	1.6	2.4	4.3	17.51	ESE	11.4	E	14.6	1011.1	27.0	31.2	23.5	25.2	70
1223	2.3	3.4	4.1	17.96	E	10.7	E	14.6	1011.1	26.9	31.2	23.5	25.7	69
1223	2.3	3.4	4.1	17.96	E	10.7	E	14.6	1011.1	26.9	31.2	23.5	25.7	69
1223	2.3	3.4	4.1	17.96	E	10.7	E	14.6	1011.1	26.9	31.2	23.5	25.7	69
1223	2.3	3.4	4.1	17.96	E	10.7	E	14.6	1011.1	26.9	31.2	23.5	25.7	69
1224	1.5	2.3	4.3	18.23	E	11.4	E	14.6	1010.9	26.8	31.2	23.5	24.4	66
1224	1.5	2.3	4.3	18.23	E	11.4	E	14.6	1010.9	26.8	31.2	23.5	24.4	66
1224	1.5	2.3	4.3	18.23	E	11.4	E	14.6	1010.9	26.8	31.2	23.5	24.4	66
1224	1.5	2.3	4.3	18.23	E	11.4	E	14.6	1010.9	26.8	31.2	23.5	24.4	66

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	1.5	2.3	4.3	18.27	E	12.6	E	14.7	1010.2	26.5	27.2	26.1	22.6	70
1301	1.5	2.3	4.3	18.27	E	12.6	E	14.7	1010.2	26.5	27.2	26.1	22.6	70
1301	1.5	2.3	4.3	18.27	E	12.6	E	14.7	1010.2	26.5	27.2	26.1	22.6	70
1301	1.5	2.3	4.3	18.27	E	12.6	E	14.7	1010.2	26.5	27.2	26.1	22.6	70
1302	1.6	2.3	4.3	18.02	E	11.7	E	14.7	1009.8	26.4	27.2	26.1	23.7	71
1302	1.6	2.3	4.3	18.02	E	11.7	E	14.7	1009.8	26.4	27.2	26.1	23.7	71
1302	1.6	2.3	4.3	18.02	E	11.7	E	14.7	1009.8	26.4	27.2	26.1	23.7	71
1302	1.6	2.3	4.3	18.02	E	11.7	E	14.7	1009.8	26.4	27.2	26.1	23.7	71
1303	1.3	1.9	4.2	17.60	ENE	11.9	E	14.7	1009.3	26.2	27.2	26.0	23.9	70
1303	1.3	1.9	4.2	17.60	ENE	11.9	E	14.7	1009.3	26.2	27.2	26.0	23.9	70
1303	1.3	1.9	4.2	17.60	ENE	11.9	E	14.7	1009.3	26.2	27.2	26.0	23.9	70
1303	1.3	1.9	4.2	17.60	ENE	11.9	E	14.7	1009.3	26.2	27.2	26.0	23.9	70
1304	1.3	1.9	4.5	17.06	ENE	9.5	E	14.7	1009.8	26.1	27.2	25.8	26.9	67
1304	1.3	1.9	4.5	17.06	ENE	9.5	E	14.7	1009.8	26.1	27.2	25.8	26.9	67
1304	1.3	1.9	4.5	17.06	ENE	9.5	E	14.7	1009.8	26.1	27.2	25.8	26.9	67
1304	1.3	1.9	4.5	17.06	ENE	9.5	E	14.7	1009.8	26.1	27.2	25.8	26.9	67
1305	0.8	1.3	4.6	16.60	ENE	9.3	E	14.7	1009.8	26.0	27.2	25.7	27.5	67
1305	0.8	1.3	4.6	16.60	ENE	9.3	E	14.7	1009.8	26.0	27.2	25.7	27.5	67
1305	0.8	1.3	4.6	16.60	ENE	9.3	E	14.7	1009.8	26.0	27.2	25.7	27.5	67
1305	0.8	1.3	4.6	16.60	ENE	9.3	E	14.7	1009.8	26.0	27.2	25.7	27.5	67
1306	0.8	1.2	4.8	16.29	ENE	10.3	E	14.7	1010.1	25.8	27.2	25.6	27.4	69
1306	0.8	1.2	4.8	16.29	ENE	10.3	E	14.7	1010.1	25.8	27.2	25.6	27.4	69
1306	0.8	1.2	4.8	16.29	ENE	10.3	E	14.7	1010.1	25.8	27.2	25.6	27.4	69
1306	0.8	1.2	4.8	16.29	ENE	10.3	E	14.7	1010.1	25.8	27.2	25.6	27.4	69
1307	0.8	1.3	4.7	16.22	ENE	9.5	E	14.7	1010.3	25.8	27.2	25.6	22.8	71
1307	0.8	1.3	4.7	16.22	ENE	9.5	E	14.7	1010.3	25.8	27.2	25.6	22.8	71
1307	0.8	1.3	4.7	16.22	ENE	9.5	E	14.7	1010.3	25.8	27.2	25.6	22.8	71
1307	0.8	1.3	4.7	16.22	ENE	9.5	E	14.7	1010.3	25.8	27.2	25.6	22.8	71
1308	0.7	1.1	4.8	16.38	ENE	10.6	E	14.7	1010.3	25.7	27.2	25.5	21.2	71
1308	0.7	1.1	4.8	16.38	ENE	10.6	E	14.7	1010.3	25.7	27.2	25.5	21.2	71
1308	0.7	1.1	4.8	16.38	ENE	10.6	E	14.7	1010.3	25.7	27.2	25.5	21.2	71
1308	0.7	1.1	4.8	16.38	ENE	10.6	E	14.7	1010.3	25.7	27.2	25.5	21.2	71
1309	1.0	1.5	4.6	16.74	ENE	10.4	E	14.7	1010.5	25.7	28.4	23.0	24.6	70
1309	1.0	1.5	4.6	16.74	ENE	10.4	E	14.7	1010.5	25.7	28.4	23.0	24.6	70
1309	1.0	1.5	4.6	16.74	ENE	10.4	E	14.7	1010.5	25.7	28.4	23.0	24.6	70
1309	1.0	1.5	4.6	16.74	ENE	10.4	E	14.7	1010.5	25.7	28.4	23.0	24.6	70
1310	1.0	1.6	4.5	17.19	ENE	12.0	ENE	14.8	1009.9	25.7	28.8	23.0	22.8	71
1310	1.0	1.6	4.5	17.19	ENE	12.0	ENE	14.8	1009.9	25.7	28.8	23.0	22.8	71
1310	1.0	1.6	4.5	17.19	ENE	12.0	ENE	14.8	1009.9	25.7	28.8	23.0	22.8	71
1310	1.0	1.6	4.5	17.19	ENE	12.0	ENE	14.8	1009.9	25.7	28.8	23.0	22.8	71
1311	1.6	2.4	4.2	17.63	ENE	12.9	ENE	16.2	1009.9	26.0	29.3	23.0	23.2	71
1311	1.6	2.4	4.2	17.63	ENE	12.9	ENE	16.2	1009.9	26.0	29.3	23.0	23.2	71
1311	1.6	2.4	4.2	17.63	ENE	12.9	ENE	16.2	1009.9	26.0	29.3	23.0	23.2	71
1311	1.6	2.4	4.2	17.63	ENE	12.9	ENE	16.2	1009.9	26.0	29.3	23.0	23.2	71
1312	1.8	2.7	4.2	17.94	ENE	13.1	ENE	16.2	1009.8	26.5	29.9	23.0	23.8	66
1312	1.8	2.7	4.2	17.94	ENE	13.1	ENE	16.2	1009.8	26.5	29.9	23.0	23.8	66
1312	1.8	2.7	4.2	17.94	ENE	13.1	ENE	16.2	1009.8	26.5	29.9	23.0	23.8	66
1312	1.8	2.7	4.2	17.94	ENE	13.1	ENE	16.2	1009.8	26.5	29.9	23.0	23.8	66
1313	1.6	2.4	4.1	18.08	E	13.7	ENE	16.2	1009.0	26.5	29.9	23.0	24.0	67
1313	1.6	2.4	4.1	18.08	E	13.7	ENE	16.2	1009.0	26.5	29.9	23.0	24.0	67
1313	1.6	2.4	4.1	18.08	E	13.7	ENE	16.2	1009.0	26.5	29.9	23.0	24.0	67
1313	1.6	2.4	4.1	18.08	E	13.7	ENE	16.2	1009.0	26.5	29.9	23.0	24.0	67
1314	1.3	2.0	4.4	17.96	E	13.0	ENE	17.5	1009.4	26.5	29.9	23.0	24.4	68
1314	1.3	2.0	4.4	17.96	E	13.0	ENE	17.5	1009.4	26.5	29.9	23.0	24.4	68
1314	1.3	2.0	4.4	17.96	E	13.0	ENE	17.5	1009.4	26.5	29.9	23.0	24.4	68
1314	1.3	2.0	4.4	17.96	E	13.0	ENE	17.5	1009.4	26.5	29.9	23.0	24.4	68
1315	1.3	1.9	4.4	17.64	E	11.2	ENE	17.5	1010.0	26.6	29.9	23.0	25.8	68
1315	1.3	1.9	4.4	17.64	E	11.2	ENE	17.5	1010.0	26.6	29.9	23.0	25.8	68
1315	1.3	1.9	4.4	17.64	E	11.2	ENE	17.5	1010.0	26.6	29.9	23.0	25.8	68
1315	1.3	1.9	4.4	17.64	E	11.2	ENE	17.5	1010.0	26.6	29.9	23.0	25.8	68
1316	1.0	1.5	4.7	17.20	ENE	12.0	ENE	17.5	1009.6	26.5	29.9	23.0	23.2	69
1316	1.0	1.5	4.7	17.20	ENE	12.0	ENE	17.5	1009.6	26.5	29.9	23.0	23.2	69
1316	1.0	1.5	4.7	17.20	ENE	12.0	ENE	17.5	1009.6	26.5	29.9	23.0	23.2	69
1316	1.0	1.5	4.7	17.20	ENE	12.0	ENE	17.5	1009.6	26.5	29.9	23.0	23.2	69
1317	1.0	1.5	4.6	16.72	ENE	13.1	ENE	17.5	1008.9	26.7	29.9	23.0	25.5	70
1317	1.0	1.5	4.6	16.72	ENE	13.1	ENE	17.5	1008.9	26.7	29.9	23.0	25.5	70
1317	1.0	1.5	4.6	16.72	ENE	13.1	ENE	17.5	1008.9	26.7	29.9	23.0	25.5	70
1317	1.0	1.5	4.6	16.72	ENE	13.1	ENE	17.5	1008.9	26.7	29.9	23.0	25.5	70
1318	1.1	1.7	4.5	16.37	ENE	12.8	ENE	17.5	1008.2	26.5	29.9	23.0	26.7	72
1318	1.1	1.7	4.5	16.37	ENE	12.8	ENE	17.5	1008.2	26.5	29.9	23.0	26.7	72
1318	1.1	1.7	4.5	16.37	ENE	12.8	ENE	17.5	1008.2	26.5	29.9	23.0	26.7	72
1318	1.1	1.7	4.5	16.37	ENE	12.8	ENE	17.5	1008.2	26.5	29.9	23.0	26.7	72

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1319	0.8	1.2	4.5	16.30	E	12.4	ENE	17.5	1008.7	26.8	29.9	23.0	25.3	69
1319	0.8	1.2	4.5	16.30	E	12.4	ENE	17.5	1008.7	26.8	29.9	23.0	25.3	69
1319	0.8	1.2	4.5	16.30	E	12.4	ENE	17.5	1008.7	26.8	29.9	23.0	25.3	69
1319	0.8	1.2	4.5	16.30	E	12.4	ENE	17.5	1008.7	26.8	29.9	23.0	25.3	69
1320	1.1	1.6	4.5	16.43	E	12.4	ENE	17.5	1008.3	26.7	29.9	23.0	27.5	72
1320	1.1	1.6	4.5	16.43	E	12.4	ENE	17.5	1008.3	26.7	29.9	23.0	27.5	72
1320	1.1	1.6	4.5	16.43	E	12.4	ENE	17.5	1008.3	26.7	29.9	23.0	27.5	72
1320	1.1	1.6	4.5	16.43	E	12.4	ENE	17.5	1008.3	26.7	29.9	23.0	27.5	72
1321	1.6	2.4	4.2	16.75	E	13.3	ENE	17.5	1008.5	26.7	29.9	23.0	23.2	72
1321	1.6	2.4	4.2	16.75	E	13.3	ENE	17.5	1008.5	26.7	29.9	23.0	23.2	72
1321	1.6	2.4	4.2	16.75	E	13.3	ENE	17.5	1008.5	26.7	29.9	23.0	23.2	72
1321	1.6	2.4	4.2	16.75	E	13.3	ENE	17.5	1008.5	26.7	29.9	23.0	23.2	72
1322	1.3	2.0	4.3	17.17	E	13.2	ENE	17.5	1008.3	26.8	29.9	23.0	27.4	73
1322	1.3	2.0	4.3	17.17	E	13.2	ENE	17.5	1008.3	26.8	29.9	23.0	27.4	73
1322	1.3	2.0	4.3	17.17	E	13.2	ENE	17.5	1008.3	26.8	29.9	23.0	27.4	73
1322	1.3	2.0	4.3	17.17	E	13.2	ENE	17.5	1008.3	26.8	29.9	23.0	27.4	73
1323	2.0	3.0	4.1	17.66	E	13.8	ENE	17.5	1008.0	26.6	29.9	23.0	26.5	74
1323	2.0	3.0	4.1	17.66	E	13.8	ENE	17.5	1008.0	26.6	29.9	23.0	26.5	74
1323	2.0	3.0	4.1	17.66	E	13.8	ENE	17.5	1008.0	26.6	29.9	23.0	26.5	74
1323	2.0	3.0	4.1	17.66	E	13.8	ENE	17.5	1008.0	26.6	29.9	23.0	26.5	74
1324	1.6	2.5	4.2	18.02	ESE	12.8	ENE	17.5	1008.2	26.7	29.9	23.0	26.4	73
1324	1.6	2.5	4.2	18.02	ESE	12.8	ENE	17.5	1008.2	26.7	29.9	23.0	26.4	73
1324	1.6	2.5	4.2	18.02	ESE	12.8	ENE	17.5	1008.2	26.7	29.9	23.0	26.4	73
1324	1.6	2.5	4.2	18.02	ESE	12.8	ENE	17.5	1008.2	26.7	29.9	23.0	26.4	73
1401	1.7	2.5	4.2	18.19	E	12.5	E	15.2	1007.9	26.8	27.1	26.5	27.3	73
1401	1.7	2.5	4.2	18.19	E	12.5	E	15.2	1007.9	26.8	27.1	26.5	27.3	73
1401	1.7	2.5	4.2	18.19	E	12.5	E	15.2	1007.9	26.8	27.1	26.5	27.3	73
1401	1.7	2.5	4.2	18.19	E	12.5	E	15.2	1007.9	26.8	27.1	26.5	27.3	73
1402	2.5	3.8	3.9	18.13	E	12.7	E	15.2	1007.1	26.8	27.1	26.5	25.7	74
1402	2.5	3.8	3.9	18.13	E	12.7	E	15.2	1007.1	26.8	27.1	26.5	25.7	74
1402	2.5	3.8	3.9	18.13	E	12.7	E	15.2	1007.1	26.8	27.1	26.5	25.7	74
1402	2.5	3.8	3.9	18.13	E	12.7	E	15.2	1007.1	26.8	27.1	26.5	25.7	74
1403	2.2	3.3	3.9	17.88	E	13.0	E	15.2	1006.2	26.4	27.1	26.0	27.4	78
1403	2.2	3.3	3.9	17.88	E	13.0	E	15.2	1006.2	26.4	27.1	26.0	27.4	78
1403	2.2	3.3	3.9	17.88	E	13.0	E	15.2	1006.2	26.4	27.1	26.0	27.4	78
1403	2.2	3.3	3.9	17.88	E	13.0	E	15.2	1006.2	26.4	27.1	26.0	27.4	78
1404	1.8	2.7	4.1	17.51	E	14.5	E	17.1	1005.7	26.5	27.1	26.0	27.1	79
1404	1.8	2.7	4.1	17.51	E	14.5	E	17.1	1005.7	26.5	27.1	26.0	27.1	79
1404	1.8	2.7	4.1	17.51	E	14.5	E	17.1	1005.7	26.5	27.1	26.0	27.1	79
1404	1.8	2.7	4.1	17.51	E	14.5	E	17.1	1005.7	26.5	27.1	26.0	27.1	79
1405	1.6	2.4	4.3	17.05	ESE	12.7	E	17.1	1005.5	26.6	27.1	25.6	25.6	78
1405	1.6	2.4	4.3	17.05	ESE	12.7	E	17.1	1005.5	26.6	27.1	25.6	25.6	78
1405	1.6	2.4	4.3	17.05	ESE	12.7	E	17.1	1005.5	26.6	27.1	25.6	25.6	78
1405	1.6	2.4	4.3	17.05	ESE	12.7	E	17.1	1005.5	26.6	27.1	25.6	25.6	78
1406	2.5	3.7	4.0	16.67	ESE	13.1	E	17.1	1005.4	26.7	27.1	25.6	23.5	80
1406	2.5	3.7	4.0	16.67	ESE	13.1	E	17.1	1005.4	26.7	27.1	25.6	23.5	80
1406	2.5	3.7	4.0	16.67	ESE	13.1	E	17.1	1005.4	26.7	27.1	25.6	23.5	80
1406	2.5	3.7	4.0	16.67	ESE	13.1	E	17.1	1005.4	26.7	27.1	25.6	23.5	80
1407	2.1	3.1	4.1	16.46	SE	11.7	E	17.1	1004.9	26.4	27.1	25.6	23.6	79
1407	2.1	3.1	4.1	16.46	SE	11.7	E	17.1	1004.9	26.4	27.1	25.6	23.6	79
1407	2.1	3.1	4.1	16.46	SE	11.7	E	17.1	1004.9	26.4	27.1	25.6	23.6	79
1407	2.1	3.1	4.1	16.46	SE	11.7	E	17.1	1004.9	26.4	27.1	25.6	23.6	79
1408	1.7	2.5	4.3	16.43	SE	13.1	E	17.1	1005.3	26.3	27.1	25.6	25.1	81
1408	1.7	2.5	4.3	16.43	SE	13.1	E	17.1	1005.3	26.3	27.1	25.6	25.1	81
1408	1.7	2.5	4.3	16.43	SE	13.1	E	17.1	1005.3	26.3	27.1	25.6	25.1	81
1408	1.7	2.5	4.3	16.43	SE	13.1	E	17.1	1005.3	26.3	27.1	25.6	25.1	81
1409	1.7	2.6	4.4	16.58	SE	11.8	E	17.1	1005.1	25.5	27.1	25.2	23.4	87
1409	1.7	2.6	4.4	16.58	SE	11.8	E	17.1	1005.1	25.5	27.1	25.2	23.4	87
1409	1.7	2.6	4.4	16.58	SE	11.8	E	17.1	1005.1	25.5	27.1	25.2	23.4	87
1409	1.7	2.6	4.4	16.58	SE	11.8	E	17.1	1005.1	25.5	27.1	25.2	23.4	87
1410	2.7	4.1	4.0	16.95	SSE	13.2	SSE	17.5	1004.6	25.6	27.1	25.2	24.4	91
1410	2.7	4.1	4.0	16.95	SSE	13.2	SSE	17.5	1004.6	25.6	27.1	25.2	24.4	91
1410	2.7	4.1	4.0	16.95	SSE	13.2	SSE	17.5	1004.6	25.6	27.1	25.2	24.4	91
1410	2.7	4.1	4.0	16.95	SSE	13.2	SSE	17.5	1004.6	25.6	27.1	25.2	24.4	91
1411	2.6	3.9	4.0	17.31	SSW	12.9	SSE	17.5	1004.9	26.4	27.1	25.2	24.8	87
1411	2.6	3.9	4.0	17.31	SSW	12.9	SSE	17.5	1004.9	26.4	27.1	25.2	24.8	87
1411	2.6	3.9	4.0	17.31	SSW	12.9	SSE	17.5	1004.9	26.4	27.1	25.2	24.8	87
1411	2.6	3.9	4.0	17.31	SSW	12.9	SSE	17.5	1004.9	26.4	27.1	25.2	24.8	87
1412	1.0	1.5	4.7	17.70	SW	9.6	SSE	17.5	1004.8	26.3	28.8	23.5	25.8	88
1412	1.0	1.5	4.7	17.70	SW	9.6	SSE	17.5	1004.8	26.3	28.8	23.5	25.8	88
1412	1.0	1.5	4.7	17.70	SW	9.6	SSE	17.5	1004.8	26.3	28.8	23.5	25.8	88
1412	1.0	1.5	4.7	17.70	SW	9.6	SSE	17.5	1004.8	26.3	28.8	23.5	25.8	88

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1413	2.5	3.7	4.0	17.98	WSW	7.9	SSE	17.5	1004.5	26.4	29.1	23.5	24.7	88
1413	2.5	3.7	4.0	17.98	WSW	7.9	SSE	17.5	1004.5	26.4	29.1	23.5	24.7	88
1413	2.5	3.7	4.0	17.98	WSW	7.9	SSE	17.5	1004.5	26.4	29.1	23.5	24.7	88
1413	2.5	3.7	4.0	17.98	WSW	7.9	SSE	17.5	1004.5	26.4	29.1	23.5	24.7	88
1414	2.7	4.1	4.0	18.10	NNW	7.2	SSE	17.5	1003.9	26.1	29.1	23.5	24.4	86
1414	2.7	4.1	4.0	18.10	NNW	7.2	SSE	17.5	1003.9	26.1	29.1	23.5	24.4	86
1414	2.7	4.1	4.0	18.10	NNW	7.2	SSE	17.5	1003.9	26.1	29.1	23.5	24.4	86
1414	2.7	4.1	4.0	18.10	NNW	7.2	SSE	17.5	1003.9	26.1	29.1	23.5	24.4	86
1415	2.0	3.1	4.1	18.00	NNE	10.8	SSE	17.5	1003.3	25.6	29.1	22.5	24.3	85
1415	2.0	3.1	4.1	18.00	NNE	10.8	SSE	17.5	1003.3	25.6	29.1	22.5	24.3	85
1415	2.0	3.1	4.1	18.00	NNE	10.8	SSE	17.5	1003.3	25.6	29.1	22.5	24.3	85
1415	2.0	3.1	4.1	18.00	NNE	10.8	SSE	17.5	1003.3	25.6	29.1	22.5	24.3	85
1416	1.2	1.8	4.6	17.74	NNE	11.6	SSE	17.5	1003.1	25.6	29.1	22.5	24.9	85
1416	1.2	1.8	4.6	17.74	NNE	11.6	SSE	17.5	1003.1	25.6	29.1	22.5	24.9	85
1416	1.2	1.8	4.6	17.74	NNE	11.6	SSE	17.5	1003.1	25.6	29.1	22.5	24.9	85
1416	1.2	1.8	4.6	17.74	NNE	11.6	SSE	17.5	1003.1	25.6	29.1	22.5	24.9	85
1417			3.9	17.32	NE	11.8	SSE	17.5	1003.2	25.4	29.1	22.5	25.3	84
1417			3.9	17.32	NE	11.8	SSE	17.5	1003.2	25.4	29.1	22.5	25.3	84
1417			3.9	17.32	NE	11.8	SSE	17.5	1003.2	25.4	29.1	22.5	25.3	84
1417			3.9	17.32	NE	11.8	SSE	17.5	1003.2	25.4	29.1	22.5	25.3	84
1418	3.0	4.5	3.9	16.94	NE	9.5	SSE	17.5	1003.6	25.5	29.1	22.5	24.2	85
1418	3.0	4.5	3.9	16.94	NE	9.5	SSE	17.5	1003.6	25.5	29.1	22.5	24.2	85
1418	3.0	4.5	3.9	16.94	NE	9.5	SSE	17.5	1003.6	25.5	29.1	22.5	24.2	85
1418	3.0	4.5	3.9	16.94	NE	9.5	SSE	17.5	1003.6	25.5	29.1	22.5	24.2	85
1419	2.1	3.2	4.1	16.71	ENE	8.7	SSE	17.5	1004.0	25.8	29.1	22.5	22.4	84
1419	2.1	3.2	4.1	16.71	ENE	8.7	SSE	17.5	1004.0	25.8	29.1	22.5	22.4	84
1419	2.1	3.2	4.1	16.71	ENE	8.7	SSE	17.5	1004.0	25.8	29.1	22.5	22.4	84
1419	2.1	3.2	4.1	16.71	ENE	8.7	SSE	17.5	1004.0	25.8	29.1	22.5	22.4	84
1420	4.7		3.9	16.66	ENE	10.2	SSE	17.5	1003.9	25.9	29.1	22.5	23.5	84
1420	4.7		3.9	16.66	ENE	10.2	SSE	17.5	1003.9	25.9	29.1	22.5	23.5	84
1420	4.7		3.9	16.66	ENE	10.2	SSE	17.5	1003.9	25.9	29.1	22.5	23.5	84
1420	4.7		3.9	16.66	ENE	10.2	SSE	17.5	1003.9	25.9	29.1	22.5	23.5	84
1421	3.0	4.5	4.0	16.78	ENE	12.8	SSE	17.5	1004.1	25.7	29.1	22.5	25.3	85
1421	3.0	4.5	4.0	16.78	ENE	12.8	SSE	17.5	1004.1	25.7	29.1	22.5	25.3	85
1421	3.0	4.5	4.0	16.78	ENE	12.8	SSE	17.5	1004.1	25.7	29.1	22.5	25.3	85
1421	3.0	4.5	4.0	16.78	ENE	12.8	SSE	17.5	1004.1	25.7	29.1	22.5	25.3	85
1422	2.2	3.3	4.4	17.09	ENE	13.1	SSE	17.5	1004.0	25.9	29.1	22.5	24.9	82
1422	2.2	3.3	4.4	17.09	ENE	13.1	SSE	17.5	1004.0	25.9	29.1	22.5	24.9	82
1422	2.2	3.3	4.4	17.09	ENE	13.1	SSE	17.5	1004.0	25.9	29.1	22.5	24.9	82
1422	2.2	3.3	4.4	17.09	ENE	13.1	SSE	17.5	1004.0	25.9	29.1	22.5	24.9	82
1423	3.3	4.9	4.0	17.40	ENE	13.4	SSE	17.5	1003.8	25.7	29.1	22.5	26.8	82
1423	3.3	4.9	4.0	17.40	ENE	13.4	SSE	17.5	1003.8	25.7	29.1	22.5	26.8	82
1423	3.3	4.9	4.0	17.40	ENE	13.4	SSE	17.5	1003.8	25.7	29.1	22.5	26.8	82
1423	3.3	4.9	4.0	17.40	ENE	13.4	SSE	17.5	1003.8	25.7	29.1	22.5	26.8	82
1424	2.6	4.0	4.2	17.73	ENE	11.8	SSE	17.5	1003.6	25.3	29.1	22.5	27.2	84
1424	2.6	4.0	4.2	17.73	ENE	11.8	SSE	17.5	1003.6	25.3	29.1	22.5	27.2	84
1424	2.6	4.0	4.2	17.73	ENE	11.8	SSE	17.5	1003.6	25.3	29.1	22.5	27.2	84
1424	2.6	4.0	4.2	17.73	ENE	11.8	SSE	17.5	1003.6	25.3	29.1	22.5	27.2	84
1501	4.5	6.8	3.9	17.97	ENE	11.4	E	15.9	1003.9	25.4	25.8	25.0	27.2	82
1501	4.5	6.8	3.9	17.97	ENE	11.4	E	15.9	1003.9	25.4	25.8	25.0	27.2	82
1501	4.5	6.8	3.9	17.97	ENE	11.4	E	15.9	1003.9	25.4	25.8	25.0	27.2	82
1501	4.5	6.8	3.9	17.97	ENE	11.4	E	15.9	1003.9	25.4	25.8	25.0	27.2	82
1502	2.9	4.3	4.1	18.06	ENE	9.5	E	15.9	1003.8	25.0	25.8	24.9	27.2	84
1502	2.9	4.3	4.1	18.06	ENE	9.5	E	15.9	1003.8	25.0	25.8	24.9	27.2	84
1502	2.9	4.3	4.1	18.06	ENE	9.5	E	15.9	1003.8	25.0	25.8	24.9	27.2	84
1502	2.9	4.3	4.1	18.06	ENE	9.5	E	15.9	1003.8	25.0	25.8	24.9	27.2	84
1503	2.2	3.4	4.2	17.98	ENE	8.4	E	15.9	1004.1	25.1	25.8	24.8	27.1	83
1503	2.2	3.4	4.2	17.98	ENE	8.4	E	15.9	1004.1	25.1	25.8	24.8	27.1	83
1503	2.2	3.4	4.2	17.98	ENE	8.4	E	15.9	1004.1	25.1	25.8	24.8	27.1	83
1503	2.2	3.4	4.2	17.98	ENE	8.4	E	15.9	1004.1	25.1	25.8	24.8	27.1	83
1504	1.8	2.8	4.2	17.73	ENE	8.1	E	15.9	1003.7	25.2	25.8	24.8	26.6	82
1504	1.8	2.8	4.2	17.73	ENE	8.1	E	15.9	1003.7	25.2	25.8	24.8	26.6	82
1504	1.8	2.8	4.2	17.73	ENE	8.1	E	15.9	1003.7	25.2	25.8	24.8	26.6	82
1504	1.8	2.8	4.2	17.73	ENE	8.1	E	15.9	1003.7	25.2	25.8	24.8	26.6	82
1505	2.2	3.3	4.0	17.42	ENE	7.8	E	15.9	1003.6	25.2	25.8	24.8	24.4	82
1505	2.2	3.3	4.0	17.42	ENE	7.8	E	15.9	1003.6	25.2	25.8	24.8	24.4	82
1505	2.2	3.3	4.0	17.42	ENE	7.8	E	15.9	1003.6	25.2	25.8	24.8	24.4	82
1505	2.2	3.3	4.0	17.42	ENE	7.8	E	15.9	1003.6	25.2	25.8	24.8	24.4	82
1506	1.4	2.1	4.4	17.06	ENE	8.3	E	15.9	1003.8	25.3	25.8	24.8	26.6	82
1506	1.4	2.1	4.4	17.06	ENE	8.3	E	15.9	1003.8	25.3	25.8	24.8	26.6	82
1506	1.4	2.1	4.4	17.06	ENE	8.3	E	15.9	1003.8	25.3	25.8	24.8	26.6	82
1506	1.4	2.1	4.4	17.06	ENE	8.3	E	15.9	1003.8	25.3	25.8	24.8	26.6	82

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1507	1.5	2.2	4.4	16.76	ENE	8.3	E	15.9	1004.1	25.4	25.8	24.8	25.0	80
1507	1.5	2.2	4.4	16.76	ENE	8.3	E	15.9	1004.1	25.4	25.8	24.8	25.0	80
1507	1.5	2.2	4.4	16.76	ENE	8.3	E	15.9	1004.1	25.4	25.8	24.8	25.0	80
1507	1.5	2.2	4.4	16.76	ENE	8.3	E	15.9	1004.1	25.4	25.8	24.8	25.0	80
1508	1.0	1.5	4.7	16.56	E	8.0	E	15.9	1004.3	25.6	28.3	23.0	24.4	79
1508	1.0	1.5	4.7	16.56	E	8.0	E	15.9	1004.3	25.6	28.3	23.0	24.4	79
1508	1.0	1.5	4.7	16.56	E	8.0	E	15.9	1004.3	25.6	28.3	23.0	24.4	79
1508	1.0	1.5	4.7	16.56	E	8.0	E	15.9	1004.3	25.6	28.3	23.0	24.4	79
1509	0.9	1.4	4.7	16.54	E	8.7	E	15.9	1004.7	26.0	28.8	23.0	25.7	79
1509	0.9	1.4	4.7	16.54	E	8.7	E	15.9	1004.7	26.0	28.8	23.0	25.7	79
1509	0.9	1.4	4.7	16.54	E	8.7	E	15.9	1004.7	26.0	28.8	23.0	25.7	79
1509	0.9	1.4	4.7	16.54	E	8.7	E	15.9	1004.7	26.0	28.8	23.0	25.7	79
1510	1.2	1.8	4.4	16.67	E	8.0	E	15.9	1004.7	26.3	30.0	23.0	26.3	81
1510	1.2	1.8	4.4	16.67	E	8.0	E	15.9	1004.7	26.3	30.0	23.0	26.3	81
1510	1.2	1.8	4.4	16.67	E	8.0	E	15.9	1004.7	26.3	30.0	23.0	26.3	81
1510	1.2	1.8	4.4	16.67	E	8.0	E	15.9	1004.7	26.3	30.0	23.0	26.3	81
1511	0.9	1.3	4.8	16.96	E	7.7	E	15.9	1004.2	26.6	30.0	23.0	25.5	81
1511	0.9	1.3	4.8	16.96	E	7.7	E	15.9	1004.2	26.6	30.0	23.0	25.5	81
1511	0.9	1.3	4.8	16.96	E	7.7	E	15.9	1004.2	26.6	30.0	23.0	25.5	81
1511	0.9	1.3	4.8	16.96	E	7.7	E	15.9	1004.2	26.6	30.0	23.0	25.5	81
1512	0.9	1.4	5.1	17.32	E	7.3	E	15.9	1004.2	26.7	30.1	23.0	25.0	81
1512	0.9	1.4	5.1	17.32	E	7.3	E	15.9	1004.2	26.7	30.1	23.0	25.0	81
1512	0.9	1.4	5.1	17.32	E	7.3	E	15.9	1004.2	26.7	30.1	23.0	25.0	81
1512	0.9	1.4	5.1	17.32	E	7.3	E	15.9	1004.2	26.7	30.1	23.0	25.0	81
1513	0.9	1.4	4.8	17.70	E	7.0	E	15.9	1003.5	26.7	30.1	23.0	24.3	82
1513	0.9	1.4	4.8	17.70	E	7.0	E	15.9	1003.5	26.7	30.1	23.0	24.3	82
1513	0.9	1.4	4.8	17.70	E	7.0	E	15.9	1003.5	26.7	30.1	23.0	24.3	82
1513	0.9	1.4	4.8	17.70	E	7.0	E	15.9	1003.5	26.7	30.1	23.0	24.3	82
1514	1.1	1.6	4.8	17.97	ESE	6.1	E	15.9	1003.3	26.9	30.5	23.0	24.6	82
1514	1.1	1.6	4.8	17.97	ESE	6.1	E	15.9	1003.3	26.9	30.5	23.0	24.6	82
1514	1.1	1.6	4.8	17.97	ESE	6.1	E	15.9	1003.3	26.9	30.5	23.0	24.6	82
1514	1.1	1.6	4.8	17.97	ESE	6.1	E	15.9	1003.3	26.9	30.5	23.0	24.6	82
1515	1.1	1.6	4.9	18.09	E	5.6	E	15.9	1003.1	27.0	30.5	23.0	24.1	83
1515	1.1	1.6	4.9	18.09	E	5.6	E	15.9	1003.1	27.0	30.5	23.0	24.1	83
1515	1.1	1.6	4.9	18.09	E	5.6	E	15.9	1003.1	27.0	30.5	23.0	24.1	83
1515	1.1	1.6	4.9	18.09	E	5.6	E	15.9	1003.1	27.0	30.5	23.0	24.1	83
1516	1.5	2.3	4.6	18.02	ESE	5.3	E	15.9	1002.6	27.3	30.5	23.0	25.5	83
1516	1.5	2.3	4.6	18.02	ESE	5.3	E	15.9	1002.6	27.3	30.5	23.0	25.5	83
1516	1.5	2.3	4.6	18.02	ESE	5.3	E	15.9	1002.6	27.3	30.5	23.0	25.5	83
1516	1.5	2.3	4.6	18.02	ESE	5.3	E	15.9	1002.6	27.3	30.5	23.0	25.5	83
1517	1.2	1.7	4.8	17.81	SE	5.4	E	15.9	1002.6	27.5	30.8	23.0	25.3	82
1517	1.2	1.7	4.8	17.81	SE	5.4	E	15.9	1002.6	27.5	30.8	23.0	25.3	82
1517	1.2	1.7	4.8	17.81	SE	5.4	E	15.9	1002.6	27.5	30.8	23.0	25.3	82
1517	1.2	1.7	4.8	17.81	SE	5.4	E	15.9	1002.6	27.5	30.8	23.0	25.3	82
1518	1.0	1.4	5.3	17.53	SE	6.5	E	15.9	1002.5	27.6	30.8	23.0	25.8	83
1518	1.0	1.4	5.3	17.53	SE	6.5	E	15.9	1002.5	27.6	30.8	23.0	25.8	83
1518	1.0	1.4	5.3	17.53	SE	6.5	E	15.9	1002.5	27.6	30.8	23.0	25.8	83
1518	1.0	1.4	5.3	17.53	SE	6.5	E	15.9	1002.5	27.6	30.8	23.0	25.8	83
1519	0.9	1.3	4.4	17.21	SSE	4.8	E	15.9	1002.6	27.6	30.8	23.0	25.9	85
1519	0.9	1.3	4.4	17.21	SSE	4.8	E	15.9	1002.6	27.6	30.8	23.0	25.9	85
1519	0.9	1.3	4.4	17.21	SSE	4.8	E	15.9	1002.6	27.6	30.8	23.0	25.9	85
1519	0.9	1.3	4.4	17.21	SSE	4.8	E	15.9	1002.6	27.6	30.8	23.0	25.9	85
1520	0.9	1.4	4.9	17.02	-	0.0	E	15.9	1002.8	27.6	30.8	23.0	26.0	86
1520	0.9	1.4	4.9	17.02	-	0.0	E	15.9	1002.8	27.6	30.8	23.0	26.0	86
1520	0.9	1.4	4.9	17.02	-	0.0	E	15.9	1002.8	27.6	30.8	23.0	26.0	86
1520	0.9	1.4	4.9	17.02	-	0.0	E	15.9	1002.8	27.6	30.8	23.0	26.0	86
1521	1.0	1.5	4.5	16.93	-	0.2	E	15.9	1003.2	27.8	30.8	23.0	25.9	85
1521	1.0	1.5	4.5	16.93	-	0.2	E	15.9	1003.2	27.8	30.8	23.0	25.9	85
1521	1.0	1.5	4.5	16.93	-	0.2	E	15.9	1003.2	27.8	30.8	23.0	25.9	85
1521	1.0	1.5	4.5	16.93	-	0.2	E	15.9	1003.2	27.8	30.8	23.0	25.9	85
1522	1.1	1.7	4.3	16.98	WNW	5.6	E	15.9	1003.2	27.4	30.8	23.0	26.5	86
1522	1.1	1.7	4.3	16.98	WNW	5.6	E	15.9	1003.2	27.4	30.8	23.0	26.5	86
1522	1.1	1.7	4.3	16.98	WNW	5.6	E	15.9	1003.2	27.4	30.8	23.0	26.5	86
1522	1.1	1.7	4.3	16.98	WNW	5.6	E	15.9	1003.2	27.4	30.8	23.0	26.5	86
1523	0.8	1.1	4.8	17.15	WNW	3.9	E	15.9	1003.4	27.1	30.8	23.0	26.5	79
1523	0.8	1.1	4.8	17.15	WNW	3.9	E	15.9	1003.4	27.1	30.8	23.0	26.5	79
1523	0.8	1.1	4.8	17.15	WNW	3.9	E	15.9	1003.4	27.1	30.8	23.0	26.5	79
1523	0.8	1.1	4.8	17.15	WNW	3.9	E	15.9	1003.4	27.1	30.8	23.0	26.5	79
1524	1.1	1.6	4.3	17.37	WNW	6.2	E	15.9	1003.6	26.8	30.8	23.0	26.7	79
1524	1.1	1.6	4.3	17.37	WNW	6.2	E	15.9	1003.6	26.8	30.8	23.0	26.7	79
1524	1.1	1.6	4.3	17.37	WNW	6.2	E	15.9	1003.6	26.8	30.8	23.0	26.7	79
1524	1.1	1.6	4.3	17.37	WNW	6.2	E	15.9	1003.6	26.8	30.8	23.0	26.7	79

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	1.0	1.5	4.5	17.63	WNW	6.6	WNW	9.5	1003.5	26.7	27.0	26.5	26.7	80
1601	1.0	1.5	4.5	17.63	WNW	6.6	WNW	9.5	1003.5	26.7	27.0	26.5	26.7	80
1601	1.0	1.5	4.5	17.63	WNW	6.6	WNW	9.5	1003.5	26.7	27.0	26.5	26.7	80
1601	1.0	1.5	4.5	17.63	WNW	6.6	WNW	9.5	1003.5	26.7	27.0	26.5	26.7	80
1602	1.1	1.7	4.3	17.81	WNW	5.4	WNW	9.5	1003.7	26.7	27.0	26.3	26.9	81
1602	1.1	1.7	4.3	17.81	WNW	5.4	WNW	9.5	1003.7	26.7	27.0	26.3	26.9	81
1602	1.1	1.7	4.3	17.81	WNW	5.4	WNW	9.5	1003.7	26.7	27.0	26.3	26.9	81
1602	1.1	1.7	4.3	17.81	WNW	5.4	WNW	9.5	1003.7	26.7	27.0	26.3	26.9	81
1603	0.9	1.4	4.9	17.88	WNW	5.9	WNW	9.5	1003.4	26.3	27.0	26.2	26.8	82
1603	0.9	1.4	4.9	17.88	WNW	5.9	WNW	9.5	1003.4	26.3	27.0	26.2	26.8	82
1603	0.9	1.4	4.9	17.88	WNW	5.9	WNW	9.5	1003.4	26.3	27.0	26.2	26.8	82
1603	0.9	1.4	4.9	17.88	WNW	5.9	WNW	9.5	1003.4	26.3	27.0	26.2	26.8	82
1604	1.1	1.6	4.7	17.81	WNW	4.3	WNW	9.5	1003.8	26.2	27.0	25.9	26.8	84
1604	1.1	1.6	4.7	17.81	WNW	4.3	WNW	9.5	1003.8	26.2	27.0	25.9	26.8	84
1604	1.1	1.6	4.7	17.81	WNW	4.3	WNW	9.5	1003.8	26.2	27.0	25.9	26.8	84
1604	1.1	1.6	4.7	17.81	WNW	4.3	WNW	9.5	1003.8	26.2	27.0	25.9	26.8	84
1605	0.9	1.4	5.3	17.65	WNW	6.0	WNW	9.5	1004.2	26.2	27.0	25.9	26.3	84
1605	0.9	1.4	5.3	17.65	WNW	6.0	WNW	9.5	1004.2	26.2	27.0	25.9	26.3	84
1605	0.9	1.4	5.3	17.65	WNW	6.0	WNW	9.5	1004.2	26.2	27.0	25.9	26.3	84
1605	0.9	1.4	5.3	17.65	WNW	6.0	WNW	9.5	1004.2	26.2	27.0	25.9	26.3	84
1606	1.0	1.5	5.1	17.38	WNW	6.5	WNW	9.5	1004.4	26.1	27.0	25.9	25.9	84
1606	1.0	1.5	5.1	17.38	WNW	6.5	WNW	9.5	1004.4	26.1	27.0	25.9	25.9	84
1606	1.0	1.5	5.1	17.38	WNW	6.5	WNW	9.5	1004.4	26.1	27.0	25.9	25.9	84
1606	1.0	1.5	5.1	17.38	WNW	6.5	WNW	9.5	1004.4	26.1	27.0	25.9	25.9	84
1607	1.0	1.5	4.7	17.06	NW	6.2	WNW	9.5	1004.7	26.3	27.0	25.9	25.8	82
1607	1.0	1.5	4.7	17.06	NW	6.2	WNW	9.5	1004.7	26.3	27.0	25.9	25.8	82
1607	1.0	1.5	4.7	17.06	NW	6.2	WNW	9.5	1004.7	26.3	27.0	25.9	25.8	82
1607	1.0	1.5	4.7	17.06	NW	6.2	WNW	9.5	1004.7	26.3	27.0	25.9	25.8	82
1608	0.7	1.0	5.1	16.76	NW	6.2	WNW	10.6	1004.9	26.5	29.3	24.2	25.4	81
1608	0.7	1.0	5.1	16.76	NW	6.2	WNW	10.6	1004.9	26.5	29.3	24.2	25.4	81
1608	0.7	1.0	5.1	16.76	NW	6.2	WNW	10.6	1004.9	26.5	29.3	24.2	25.4	81
1608	0.7	1.0	5.1	16.76	NW	6.2	WNW	10.6	1004.9	26.5	29.3	24.2	25.4	81
1609	0.8	1.3	4.7	16.60	WNW	9.2	WNW	12.0	1005.4	26.6	29.5	24.0	25.7	79
1609	0.8	1.3	4.7	16.60	WNW	9.2	WNW	12.0	1005.4	26.6	29.5	24.0	25.7	79
1609	0.8	1.3	4.7	16.60	WNW	9.2	WNW	12.0	1005.4	26.6	29.5	24.0	25.7	79
1609	0.8	1.3	4.7	16.60	WNW	9.2	WNW	12.0	1005.4	26.6	29.5	24.0	25.7	79
1610	0.7	1.1	4.7	16.54	WNW	6.7	WNW	12.0	1005.6	26.7	29.8	23.6	25.7	79
1610	0.7	1.1	4.7	16.54	WNW	6.7	WNW	12.0	1005.6	26.7	29.8	23.6	25.7	79
1610	0.7	1.1	4.7	16.54	WNW	6.7	WNW	12.0	1005.6	26.7	29.8	23.6	25.7	79
1610	0.7	1.1	4.7	16.54	WNW	6.7	WNW	12.0	1005.6	26.7	29.8	23.6	25.7	79
1611	0.6	0.9	5.0	16.63	WNW	6.3	WNW	12.0	1005.8	26.7	30.5	23.6	26.2	80
1611	0.6	0.9	5.0	16.63	WNW	6.3	WNW	12.0	1005.8	26.7	30.5	23.6	26.2	80
1611	0.6	0.9	5.0	16.63	WNW	6.3	WNW	12.0	1005.8	26.7	30.5	23.6	26.2	80
1611	0.6	0.9	5.0	16.63	WNW	6.3	WNW	12.0	1005.8	26.7	30.5	23.6	26.2	80
1612	0.8	1.1	5.0	16.86	WNW	6.4	WNW	12.0	1005.7	26.8	30.5	23.6	24.9	77
1612	0.8	1.1	5.0	16.86	WNW	6.4	WNW	12.0	1005.7	26.8	30.5	23.6	24.9	77
1612	0.8	1.1	5.0	16.86	WNW	6.4	WNW	12.0	1005.7	26.8	30.5	23.6	24.9	77
1612	0.8	1.1	5.0	16.86	WNW	6.4	WNW	12.0	1005.7	26.8	30.5	23.6	24.9	77
1613	0.7	1.0	4.8	17.17	WNW	6.8	WNW	12.0	1005.4	26.8	30.5	23.6	25.8	77
1613	0.7	1.0	4.8	17.17	WNW	6.8	WNW	12.0	1005.4	26.8	30.5	23.6	25.8	77
1613	0.7	1.0	4.8	17.17	WNW	6.8	WNW	12.0	1005.4	26.8	30.5	23.6	25.8	77
1613	0.7	1.0	4.8	17.17	WNW	6.8	WNW	12.0	1005.4	26.8	30.5	23.6	25.8	77
1614	0.7	1.0	4.7	17.52	W	6.6	WNW	12.0	1005.3	27.0	31.2	23.6	25.1	73
1614	0.7	1.0	4.7	17.52	W	6.6	WNW	12.0	1005.3	27.0	31.2	23.6	25.1	73
1614	0.7	1.0	4.7	17.52	W	6.6	WNW	12.0	1005.3	27.0	31.2	23.6	25.1	73
1614	0.7	1.0	4.7	17.52	W	6.6	WNW	12.0	1005.3	27.0	31.2	23.6	25.1	73
1615	0.5	0.8	5.1	17.80	W	7.3	WNW	12.0	1005.2	27.0	31.6	23.6	24.0	74
1615	0.5	0.8	5.1	17.80	W	7.3	WNW	12.0	1005.2	27.0	31.6	23.6	24.0	74
1615	0.5	0.8	5.1	17.80	W	7.3	WNW	12.0	1005.2	27.0	31.6	23.6	24.0	74
1615	0.5	0.8	5.1	17.80	W	7.3	WNW	12.0	1005.2	27.0	31.6	23.6	24.0	74
1616	0.9	1.4	4.4	17.98	W	9.1	WNW	12.0	1005.3	27.0	31.6	23.6	23.0	75
1616	0.9	1.4	4.4	17.98	W	9.1	WNW	12.0	1005.3	27.0	31.6	23.6	23.0	75
1616	0.9	1.4	4.4	17.98	W	9.1	WNW	12.0	1005.3	27.0	31.6	23.6	23.0	75
1616	0.9	1.4	4.4	17.98	W	9.1	WNW	12.0	1005.3	27.0	31.6	23.6	23.0	75
1617	1.1	1.6	4.3	18.00	W	9.4	WNW	12.0	1005.0	27.2	31.6	23.6	24.6	71
1617	1.1	1.6	4.3	18.00	W	9.4	WNW	12.0	1005.0	27.2	31.6	23.6	24.6	71
1617	1.1	1.6	4.3	18.00	W	9.4	WNW	12.0	1005.0	27.2	31.6	23.6	24.6	71
1617	1.1	1.6	4.3	18.00	W	9.4	WNW	12.0	1005.0	27.2	31.6	23.6	24.6	71
1618	0.8	1.3	4.4	17.91	W	8.0	WNW	12.0	1004.7	27.2	31.6	23.6	25.6	73
1618	0.8	1.3	4.4	17.91	W	8.0	WNW	12.0	1004.7	27.2	31.6	23.6	25.6	73
1618	0.8	1.3	4.4	17.91	W	8.0	WNW	12.0	1004.7	27.2	31.6	23.6	25.6	73
1618	0.8	1.3	4.4	17.91	W	8.0	WNW	12.0	1004.7	27.2	31.6	23.6	25.6	73

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1619	0.9	1.4	4.3	17.67	W	7.5	WNW	12.0	1004.7	27.0	31.6	23.6	25.7	72
1619	0.9	1.4	4.3	17.67	W	7.5	WNW	12.0	1004.7	27.0	31.6	23.6	25.7	72
1619	0.9	1.4	4.3	17.67	W	7.5	WNW	12.0	1004.7	27.0	31.6	23.6	25.7	72
1619	0.9	1.4	4.3	17.67	W	7.5	WNW	12.0	1004.7	27.0	31.6	23.6	25.7	72
1620	0.8	1.1	4.3	17.39	W	8.6	WNW	12.0	1005.9	27.0	31.6	23.6	26.1	72
1620	0.8	1.1	4.3	17.39	W	8.6	WNW	12.0	1005.9	27.0	31.6	23.6	26.1	72
1620	0.8	1.1	4.3	17.39	W	8.6	WNW	12.0	1005.9	27.0	31.6	23.6	26.1	72
1620	0.8	1.1	4.3	17.39	W	8.6	WNW	12.0	1005.9	27.0	31.6	23.6	26.1	72
1621	1.0	1.5	4.4	17.14	W	8.3	WNW	12.0	1006.5	27.0	31.6	23.6	26.4	72
1621	1.0	1.5	4.4	17.14	W	8.3	WNW	12.0	1006.5	27.0	31.6	23.6	26.4	72
1621	1.0	1.5	4.4	17.14	W	8.3	WNW	12.0	1006.5	27.0	31.6	23.6	26.4	72
1621	1.0	1.5	4.4	17.14	W	8.3	WNW	12.0	1006.5	27.0	31.6	23.6	26.4	72
1622	0.8	1.2	4.3	17.00	W	3.8	WNW	12.0	1006.6	26.9	31.6	23.6	25.4	73
1622	0.8	1.2	4.3	17.00	W	3.8	WNW	12.0	1006.6	26.9	31.6	23.6	25.4	73
1622	0.8	1.2	4.3	17.00	W	3.8	WNW	12.0	1006.6	26.9	31.6	23.6	25.4	73
1622	0.8	1.2	4.3	17.00	W	3.8	WNW	12.0	1006.6	26.9	31.6	23.6	25.4	73
1623	0.8	1.2	4.3	16.94	W	6.1	WNW	12.0	1007.1	26.7	31.6	23.6	25.8	73
1623	0.8	1.2	4.3	16.94	W	6.1	WNW	12.0	1007.1	26.7	31.6	23.6	25.8	73
1623	0.8	1.2	4.3	16.94	W	6.1	WNW	12.0	1007.1	26.7	31.6	23.6	25.8	73
1623	0.8	1.2	4.3	16.94	W	6.1	WNW	12.0	1007.1	26.7	31.6	23.6	25.8	73
1624	0.8	1.2	4.4	17.03	W	4.2	WNW	12.0	1007.0	26.5	31.6	23.6	25.5	75
1624	0.8	1.2	4.4	17.03	W	4.2	WNW	12.0	1007.0	26.5	31.6	23.6	25.5	75
1624	0.8	1.2	4.4	17.03	W	4.2	WNW	12.0	1007.0	26.5	31.6	23.6	25.5	75
1624	0.8	1.2	4.4	17.03	W	4.2	WNW	12.0	1007.0	26.5	31.6	23.6	25.5	75
1701	0.9	1.3	4.3	17.19	W	5.4	W	7.9	1007.0	26.4	26.7	26.2	26.3	76
1701	0.9	1.3	4.3	17.19	W	5.4	W	7.9	1007.0	26.4	26.7	26.2	26.3	76
1701	0.9	1.3	4.3	17.19	W	5.4	W	7.9	1007.0	26.4	26.7	26.2	26.3	76
1701	0.9	1.3	4.3	17.19	W	5.4	W	7.9	1007.0	26.4	26.7	26.2	26.3	76
1702	0.7	1.1	4.7	17.41	W	4.4	W	7.9	1006.7	26.2	26.7	26.1	26.3	78
1702	0.7	1.1	4.7	17.41	W	4.4	W	7.9	1006.7	26.2	26.7	26.1	26.3	78
1702	0.7	1.1	4.7	17.41	W	4.4	W	7.9	1006.7	26.2	26.7	26.1	26.3	78
1702	0.7	1.1	4.7	17.41	W	4.4	W	7.9	1006.7	26.2	26.7	26.1	26.3	78
1703	0.9	1.4	4.3	17.58	W	1.2	W	7.9	1006.7	26.2	26.7	25.9	26.0	76
1703	0.9	1.4	4.3	17.58	W	1.2	W	7.9	1006.7	26.2	26.7	25.9	26.0	76
1703	0.9	1.4	4.3	17.58	W	1.2	W	7.9	1006.7	26.2	26.7	25.9	26.0	76
1703	0.9	1.4	4.3	17.58	W	1.2	W	7.9	1006.7	26.2	26.7	25.9	26.0	76
1704	1.7	2.6	3.9	17.71	-	0.1	W	7.9	1006.5	26.2	26.7	25.9	25.7	74
1704	1.7	2.6	3.9	17.71	-	0.1	W	7.9	1006.5	26.2	26.7	25.9	25.7	74
1704	1.7	2.6	3.9	17.71	-	0.1	W	7.9	1006.5	26.2	26.7	25.9	25.7	74
1704	1.7	2.6	3.9	17.71	-	0.1	W	7.9	1006.5	26.2	26.7	25.9	25.7	74
1705	1.5	2.3	3.9	17.75	-	0.0	W	7.9	1007.1		26.7	25.9	25.4	74
1705	1.5	2.3	3.9	17.75	-	0.0	W	7.9	1007.1		26.7	25.9	25.4	74
1705	1.5	2.3	3.9	17.75	-	0.0	W	7.9	1007.1		26.7	25.9	25.4	74
1705	1.5	2.3	3.9	17.75	-	0.0	W	7.9	1007.1		26.7	25.9	25.4	74
1706	2.2	3.3	3.9	17.60	-	0.0	W	7.9	1007.4	26.3	26.7	25.9	25.9	72
1706	2.2	3.3	3.9	17.60	-	0.0	W	7.9	1007.4	26.3	26.7	25.9	25.9	72
1706	2.2	3.3	3.9	17.60	-	0.0	W	7.9	1007.4	26.3	26.7	25.9	25.9	72
1706	2.2	3.3	3.9	17.60	-	0.0	W	7.9	1007.4	26.3	26.7	25.9	25.9	72
1707	4.6		3.8	17.40	-	0.1	W	7.9	1006.5	26.1	26.7	25.8	26.4	76
1707	4.6		3.8	17.40	-	0.1	W	7.9	1006.5	26.1	26.7	25.8	26.4	76
1707	4.6		3.8	17.40	-	0.1	W	7.9	1006.5	26.1	26.7	25.8	26.4	76
1707	4.6		3.8	17.40	-	0.1	W	7.9	1006.5	26.1	26.7	25.8	26.4	76
1708		1.2	4.4	17.16	-	0.0	W	7.9	1007.9	26.2	26.7	25.6	25.9	75
1708		1.2	4.4	17.16	-	0.0	W	7.9	1007.9	26.2	26.7	25.6	25.9	75
1708		1.2	4.4	17.16	-	0.0	W	7.9	1007.9	26.2	26.7	25.6	25.9	75
1708		1.2	4.4	17.16	-	0.0	W	7.9	1007.9	26.2	26.7	25.6	25.9	75
1709	1.0	1.5	4.1	16.81	WNW	11.1	WNW	12.0	1007.7	26.2	28.8	23.6	24.0	74
1709	1.0	1.5	4.1	16.81	WNW	11.1	WNW	12.0	1007.7	26.2	28.8	23.6	24.0	74
1709	1.0	1.5	4.1	16.81	WNW	11.1	WNW	12.0	1007.7	26.2	28.8	23.6	24.0	74
1709	1.0	1.5	4.1	16.81	WNW	11.1	WNW	12.0	1007.7	26.2	28.8	23.6	24.0	74
1710	0.5	0.8	4.9	16.58	NNW	4.7	WNW	12.0	1007.8	26.2	29.5	23.4	25.0	77
1710	0.5	0.8	4.9	16.58	NNW	4.7	WNW	12.0	1007.8	26.2	29.5	23.4	25.0	77
1710	0.5	0.8	4.9	16.58	NNW	4.7	WNW	12.0	1007.8	26.2	29.5	23.4	25.0	77
1710	0.5	0.8	4.9	16.58	NNW	4.7	WNW	12.0	1007.8	26.2	29.5	23.4	25.0	77
1711	0.6	0.8	4.8	16.46	NW	6.8	WNW	12.0	1008.1	26.1	29.6	23.0	25.3	75
1711	0.6	0.8	4.8	16.46	NW	6.8	WNW	12.0	1008.1	26.1	29.6	23.0	25.3	75
1711	0.6	0.8	4.8	16.46	NW	6.8	WNW	12.0	1008.1	26.1	29.6	23.0	25.3	75
1711	0.6	0.8	4.8	16.46	NW	6.8	WNW	12.0	1008.1	26.1	29.6	23.0	25.3	75
1712	0.6	0.8	4.7	16.49	NW	6.0	WNW	12.0	1008.0	26.2	29.8	23.0	26.2	73
1712	0.6	0.8	4.7	16.49	NW	6.0	WNW	12.0	1008.0	26.2	29.8	23.0	26.2	73
1712	0.6	0.8	4.7	16.49	NW	6.0	WNW	12.0	1008.0	26.2	29.8	23.0	26.2	73
1712	0.6	0.8	4.7	16.49	NW	6.0	WNW	12.0	1008.0	26.2	29.8	23.0	26.2	73

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1713	0.5	0.8	4.8	16.66	NW	3.0	WNW	12.0	1008.1	26.6	30.0	23.0	25.8	74
1713	0.5	0.8	4.8	16.66	NW	3.0	WNW	12.0	1008.1	26.6	30.0	23.0	25.8	74
1713	0.5	0.8	4.8	16.66	NW	3.0	WNW	12.0	1008.1	26.6	30.0	23.0	25.8	74
1713	0.5	0.8	4.8	16.66	NW	3.0	WNW	12.0	1008.1	26.6	30.0	23.0	25.8	74
1714	0.5	0.7	5.0	17.00	WNW	1.4	WNW	12.0	1007.6	27.1	30.0	23.0	27.4	72
1714	0.5	0.7	5.0	17.00	WNW	1.4	WNW	12.0	1007.6	27.1	30.0	23.0	27.4	72
1714	0.5	0.7	5.0	17.00	WNW	1.4	WNW	12.0	1007.6	27.1	30.0	23.0	27.4	72
1714	0.5	0.7	5.0	17.00	WNW	1.4	WNW	12.0	1007.6	27.1	30.0	23.0	27.4	72
1715	0.4	0.6	4.6	17.38	W	2.9	WNW	12.0	1007.2	27.0	30.5	23.0	25.7	74
1715	0.4	0.6	4.6	17.38	W	2.9	WNW	12.0	1007.2	27.0	30.5	23.0	25.7	74
1715	0.4	0.6	4.6	17.38	W	2.9	WNW	12.0	1007.2	27.0	30.5	23.0	25.7	74
1715	0.4	0.6	4.6	17.38	W	2.9	WNW	12.0	1007.2	27.0	30.5	23.0	25.7	74
1716	0.4	0.7	5.0	17.72	W	6.2	WNW	12.0	1007.5	27.1	30.5	23.0	26.0	74
1716	0.4	0.7	5.0	17.72	W	6.2	WNW	12.0	1007.5	27.1	30.5	23.0	26.0	74
1716	0.4	0.7	5.0	17.72	W	6.2	WNW	12.0	1007.5	27.1	30.5	23.0	26.0	74
1716	0.4	0.7	5.0	17.72	W	6.2	WNW	12.0	1007.5	27.1	30.5	23.0	26.0	74
1717	0.4	0.6	4.9	17.98	W	7.5	WNW	12.0	1007.8	27.1	30.5	23.0	26.4	75
1717	0.4	0.6	4.9	17.98	W	7.5	WNW	12.0	1007.8	27.1	30.5	23.0	26.4	75
1717	0.4	0.6	4.9	17.98	W	7.5	WNW	12.0	1007.8	27.1	30.5	23.0	26.4	75
1717	0.4	0.6	4.9	17.98	W	7.5	WNW	12.0	1007.8	27.1	30.5	23.0	26.4	75
1718	0.4	0.7	4.8	18.08	W	8.2	WNW	12.0	1007.7	27.5	30.5	23.0	25.9	74
1718	0.4	0.7	4.8	18.08	W	8.2	WNW	12.0	1007.7	27.5	30.5	23.0	25.9	74
1718	0.4	0.7	4.8	18.08	W	8.2	WNW	12.0	1007.7	27.5	30.5	23.0	25.9	74
1718	0.4	0.7	4.8	18.08	W	8.2	WNW	12.0	1007.7	27.5	30.5	23.0	25.9	74
1719	0.5	0.7	4.8	18.04	W	7.5	WNW	12.0	1007.8	27.4	30.5	23.0	26.3	73
1719	0.5	0.7	4.8	18.04	W	7.5	WNW	12.0	1007.8	27.4	30.5	23.0	26.3	73
1719	0.5	0.7	4.8	18.04	W	7.5	WNW	12.0	1007.8	27.4	30.5	23.0	26.3	73
1719	0.5	0.7	4.8	18.04	W	7.5	WNW	12.0	1007.8	27.4	30.5	23.0	26.3	73
1720	0.6	1.0	4.5	17.83	W	3.4	WNW	12.0	1008.2	27.4	30.5	23.0	26.3	74
1720	0.6	1.0	4.5	17.83	W	3.4	WNW	12.0	1008.2	27.4	30.5	23.0	26.3	74
1720	0.6	1.0	4.5	17.83	W	3.4	WNW	12.0	1008.2	27.4	30.5	23.0	26.3	74
1720	0.6	1.0	4.5	17.83	W	3.4	WNW	12.0	1008.2	27.4	30.5	23.0	26.3	74
1721	0.7	1.0	4.4	17.52	WNW	1.5	WNW	12.0	1008.5	27.3	30.5	23.0	25.1	74
1721	0.7	1.0	4.4	17.52	WNW	1.5	WNW	12.0	1008.5	27.3	30.5	23.0	25.1	74
1721	0.7	1.0	4.4	17.52	WNW	1.5	WNW	12.0	1008.5	27.3	30.5	23.0	25.1	74
1721	0.7	1.0	4.4	17.52	WNW	1.5	WNW	12.0	1008.5	27.3	30.5	23.0	25.1	74
1722	0.5	0.8	4.6	17.21	WNW	1.8	WNW	12.0	1008.8	27.5	30.5	23.0	26.0	76
1722	0.5	0.8	4.6	17.21	WNW	1.8	WNW	12.0	1008.8	27.5	30.5	23.0	26.0	76
1722	0.5	0.8	4.6	17.21	WNW	1.8	WNW	12.0	1008.8	27.5	30.5	23.0	26.0	76
1722	0.5	0.8	4.6	17.21	WNW	1.8	WNW	12.0	1008.8	27.5	30.5	23.0	26.0	76
1723	0.6	0.9	4.6	16.96	NW	2.6	WNW	12.0	1008.9	27.4	30.5	23.0	25.5	76
1723	0.6	0.9	4.6	16.96	NW	2.6	WNW	12.0	1008.9	27.4	30.5	23.0	25.5	76
1723	0.6	0.9	4.6	16.96	NW	2.6	WNW	12.0	1008.9	27.4	30.5	23.0	25.5	76
1723	0.6	0.9	4.6	16.96	NW	2.6	WNW	12.0	1008.9	27.4	30.5	23.0	25.5	76
1724	0.7	1.1	4.5	16.84	-	0.3	WNW	12.0	1009.2	27.2	30.5	23.0	26.0	73
1724	0.7	1.1	4.5	16.84	-	0.3	WNW	12.0	1009.2	27.2	30.5	23.0	26.0	73
1724	0.7	1.1	4.5	16.84	-	0.3	WNW	12.0	1009.2	27.2	30.5	23.0	26.0	73
1724	0.7	1.1	4.5	16.84	-	0.3	WNW	12.0	1009.2	27.2	30.5	23.0	26.0	73
1801	0.7	1.1	4.6	16.83	NNW	3.8	NNW	6.2	1009.2	27.2	27.5	27.0	25.9	71
1801	0.7	1.1	4.6	16.83	NNW	3.8	NNW	6.2	1009.2	27.2	27.5	27.0	25.9	71
1801	0.7	1.1	4.6	16.83	NNW	3.8	NNW	6.2	1009.2	27.2	27.5	27.0	25.9	71
1801	0.7	1.1	4.6	16.83	NNW	3.8	NNW	6.2	1009.2	27.2	27.5	27.0	25.9	71
1802	0.7	1.0	4.7	16.96	NNW	2.2	NNW	6.2	1009.1	26.8	27.5	26.8	26.0	74
1802	0.7	1.0	4.7	16.96	NNW	2.2	NNW	6.2	1009.1	26.8	27.5	26.8	26.0	74
1802	0.7	1.0	4.7	16.96	NNW	2.2	NNW	6.2	1009.1	26.8	27.5	26.8	26.0	74
1802	0.7	1.0	4.7	16.96	NNW	2.2	NNW	6.2	1009.1	26.8	27.5	26.8	26.0	74
1803	0.8	1.3	4.1	17.17	-	0.1	NNW	6.2	1009.4	26.7	27.5	26.6	26.3	75
1803	0.8	1.3	4.1	17.17	-	0.1	NNW	6.2	1009.4	26.7	27.5	26.6	26.3	75
1803	0.8	1.3	4.1	17.17	-	0.1	NNW	6.2	1009.4	26.7	27.5	26.6	26.3	75
1803	0.8	1.3	4.1	17.17	-	0.1	NNW	6.2	1009.4	26.7	27.5	26.6	26.3	75
1804	0.6	0.9	4.7	17.40	NW	3.1	NW	6.6	1009.5	26.5	27.5	26.3	26.5	76
1804	0.6	0.9	4.7	17.40	NW	3.1	NW	6.6	1009.5	26.5	27.5	26.3	26.5	76
1804	0.6	0.9	4.7	17.40	NW	3.1	NW	6.6	1009.5	26.5	27.5	26.3	26.5	76
1804	0.6	0.9	4.7	17.40	NW	3.1	NW	6.6	1009.5	26.5	27.5	26.3	26.5	76
1805	0.6	0.9	4.6	17.62	NW	1.2	NW	6.6	1009.6	26.2	27.5	26.0	26.1	75
1805	0.6	0.9	4.6	17.62	NW	1.2	NW	6.6	1009.6	26.2	27.5	26.0	26.1	75
1805	0.6	0.9	4.6	17.62	NW	1.2	NW	6.6	1009.6	26.2	27.5	26.0	26.1	75
1805	0.6	0.9	4.6	17.62	NW	1.2	NW	6.6	1009.6	26.2	27.5	26.0	26.1	75
1806	1.1	1.6	4.0	17.72	-	0.1	NW	6.6	1010.1	26.1	27.5	25.9	24.3	76
1806	1.1	1.6	4.0	17.72	-	0.1	NW	6.6	1010.1	26.1	27.5	25.9	24.3	76
1806	1.1	1.6	4.0	17.72	-	0.1	NW	6.6	1010.1	26.1	27.5	25.9	24.3	76
1806	1.1	1.6	4.0	17.72	-	0.1	NW	6.6	1010.1	26.1	27.5	25.9	24.3	76

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1807	0.6	0.9	4.6	17.65	NNW	5.3	NNW	7.4	1010.7	26.0	27.5	25.8	26.2	77
1807	0.6	0.9	4.6	17.65	NNW	5.3	NNW	7.4	1010.7	26.0	27.5	25.8	26.2	77
1807	0.6	0.9	4.6	17.65	NNW	5.3	NNW	7.4	1010.7	26.0	27.5	25.8	26.2	77
1807	0.6	0.9	4.6	17.65	NNW	5.3	NNW	7.4	1010.7	26.0	27.5	25.8	26.2	77
1808	0.6	0.9	4.6	17.47	N	5.3	N	11.6	1011.1	26.3	27.5	24.3	26.1	78
1808	0.6	0.9	4.6	17.47	N	5.3	N	11.6	1011.1	26.3	27.5	24.3	26.1	78
1808	0.6	0.9	4.6	17.47	N	5.3	N	11.6	1011.1	26.3	27.5	24.3	26.1	78
1808	0.6	0.9	4.6	17.47	N	5.3	N	11.6	1011.1	26.3	27.5	24.3	26.1	78
1809	0.6	0.9	4.9	17.14	N	11.7	N	13.6	1011.3	26.4	30.3	23.5	26.3	78
1809	0.6	0.9	4.9	17.14	N	11.7	N	13.6	1011.3	26.4	30.3	23.5	26.3	78
1809	0.6	0.9	4.9	17.14	N	11.7	N	13.6	1011.3	26.4	30.3	23.5	26.3	78
1809	0.6	0.9	4.9	17.14	N	11.7	N	13.6	1011.3	26.4	30.3	23.5	26.3	78
1810	0.5	0.8	4.5	16.69	N	6.2	N	13.6	1011.7	26.5	30.3	23.5	26.6	78
1810	0.5	0.8	4.5	16.69	N	6.2	N	13.6	1011.7	26.5	30.3	23.5	26.6	78
1810	0.5	0.8	4.5	16.69	N	6.2	N	13.6	1011.7	26.5	30.3	23.5	26.6	78
1810	0.5	0.8	4.5	16.69	N	6.2	N	13.6	1011.7	26.5	30.3	23.5	26.6	78
1811	0.6	0.9	4.7	16.38	N	2.8	N	13.6	1011.7	26.6	30.3	23.4	26.6	80
1811	0.6	0.9	4.7	16.38	N	2.8	N	13.6	1011.7	26.6	30.3	23.4	26.6	80
1811	0.6	0.9	4.7	16.38	N	2.8	N	13.6	1011.7	26.6	30.3	23.4	26.6	80
1811	0.6	0.9	4.7	16.38	N	2.8	N	13.6	1011.7	26.6	30.3	23.4	26.6	80
1812	0.6	0.9	4.7	16.21	N	2.8	N	13.6	1011.3	26.9	30.5	23.4	26.6	80
1812	0.6	0.9	4.7	16.21	N	2.8	N	13.6	1011.3	26.9	30.5	23.4	26.6	80
1812	0.6	0.9	4.7	16.21	N	2.8	N	13.6	1011.3	26.9	30.5	23.4	26.6	80
1812	0.6	0.9	4.7	16.21	N	2.8	N	13.6	1011.3	26.9	30.5	23.4	26.6	80
1813	0.5	0.7	4.8	16.21	NNE	1.5	N	13.6	1010.9	27.4	30.7	23.4	26.3	74
1813	0.5	0.7	4.8	16.21	NNE	1.5	N	13.6	1010.9	27.4	30.7	23.4	26.3	74
1813	0.5	0.7	4.8	16.21	NNE	1.5	N	13.6	1010.9	27.4	30.7	23.4	26.3	74
1813	0.5	0.7	4.8	16.21	NNE	1.5	N	13.6	1010.9	27.4	30.7	23.4	26.3	74
1814	0.4	0.7	4.7	16.44	NNE	1.1	N	13.6	1010.9	27.7	31.0	23.4	26.5	72
1814	0.4	0.7	4.7	16.44	NNE	1.1	N	13.6	1010.9	27.7	31.0	23.4	26.5	72
1814	0.4	0.7	4.7	16.44	NNE	1.1	N	13.6	1010.9	27.7	31.0	23.4	26.5	72
1814	0.4	0.7	4.7	16.44	NNE	1.1	N	13.6	1010.9	27.7	31.0	23.4	26.5	72
1815	0.6	0.9	4.3	16.80	-	0.3	N	13.6	1010.8	27.9	31.7	23.4	26.5	71
1815	0.6	0.9	4.3	16.80	-	0.3	N	13.6	1010.8	27.9	31.7	23.4	26.5	71
1815	0.6	0.9	4.3	16.80	-	0.3	N	13.6	1010.8	27.9	31.7	23.4	26.5	71
1815	0.6	0.9	4.3	16.80	-	0.3	N	13.6	1010.8	27.9	31.7	23.4	26.5	71
1816	0.5	0.8	4.6	17.29	-	0.2	N	13.6	1010.3	28.3	32.4	23.4	26.1	70
1816	0.5	0.8	4.6	17.29	-	0.2	N	13.6	1010.3	28.3	32.4	23.4	26.1	70
1816	0.5	0.8	4.6	17.29	-	0.2	N	13.6	1010.3	28.3	32.4	23.4	26.1	70
1816	0.5	0.8	4.6	17.29	-	0.2	N	13.6	1010.3	28.3	32.4	23.4	26.1	70
1817	0.5	0.7	5.0	17.74	-	0.2	N	13.6	1010.4	28.4	32.4	23.4	26.2	72
1817	0.5	0.7	5.0	17.74	-	0.2	N	13.6	1010.4	28.4	32.4	23.4	26.2	72
1817	0.5	0.7	5.0	17.74	-	0.2	N	13.6	1010.4	28.4	32.4	23.4	26.2	72
1817	0.5	0.7	5.0	17.74	-	0.2	N	13.6	1010.4	28.4	32.4	23.4	26.2	72
1818	0.4	0.6	4.8	18.08	NNW	2.3	N	13.6	1010.5	28.6	32.4	23.4	25.2	70
1818	0.4	0.6	4.8	18.08	NNW	2.3	N	13.6	1010.5	28.6	32.4	23.4	25.2	70
1818	0.4	0.6	4.8	18.08	NNW	2.3	N	13.6	1010.5	28.6	32.4	23.4	25.2	70
1818	0.4	0.6	4.8	18.08	NNW	2.3	N	13.6	1010.5	28.6	32.4	23.4	25.2	70
1819	0.5	0.7	4.5	18.25	NNW	5.4	N	13.6	1010.8	28.1	32.4	23.4	24.0	69
1819	0.5	0.7	4.5	18.25	NNW	5.4	N	13.6	1010.8	28.1	32.4	23.4	24.0	69
1819	0.5	0.7	4.5	18.25	NNW	5.4	N	13.6	1010.8	28.1	32.4	23.4	24.0	69
1819	0.5	0.7	4.5	18.25	NNW	5.4	N	13.6	1010.8	28.1	32.4	23.4	24.0	69
1820	0.5	0.8	4.6	18.18	-	0.0	N	13.6	1011.2	27.5	32.4	23.4	24.2	76
1820	0.5	0.8	4.6	18.18	-	0.0	N	13.6	1011.2	27.5	32.4	23.4	24.2	76
1820	0.5	0.8	4.6	18.18	-	0.0	N	13.6	1011.2	27.5	32.4	23.4	24.2	76
1820	0.5	0.8	4.6	18.18	-	0.0	N	13.6	1011.2	27.5	32.4	23.4	24.2	76
1821	0.5	0.7	4.6	17.92	-	0.0	N	13.6	1011.8	27.2	32.4	23.4	25.1	76
1821	0.5	0.7	4.6	17.92	-	0.0	N	13.6	1011.8	27.2	32.4	23.4	25.1	76
1821	0.5	0.7	4.6	17.92	-	0.0	N	13.6	1011.8	27.2	32.4	23.4	25.1	76
1821	0.5	0.7	4.6	17.92	-	0.0	N	13.6	1011.8	27.2	32.4	23.4	25.1	76
1822	0.5	0.8	4.7	17.54	-	0.0	N	13.6	1012.1	27.3	32.4	23.4	25.0	74
1822	0.5	0.8	4.7	17.54	-	0.0	N	13.6	1012.1	27.3	32.4	23.4	25.0	74
1822	0.5	0.8	4.7	17.54	-	0.0	N	13.6	1012.1	27.3	32.4	23.4	25.0	74
1822	0.5	0.8	4.7	17.54	-	0.0	N	13.6	1012.1	27.3	32.4	23.4	25.0	74
1823	0.5	0.8	4.5	17.12	-	0.0	N	13.6	1012.1	27.2	32.4	23.4	25.8	72
1823	0.5	0.8	4.5	17.12	-	0.0	N	13.6	1012.1	27.2	32.4	23.4	25.8	72
1823	0.5	0.8	4.5	17.12	-	0.0	N	13.6	1012.1	27.2	32.4	23.4	25.8	72
1823	0.5	0.8	4.5	17.12	-	0.0	N	13.6	1012.1	27.2	32.4	23.4	25.8	72
1824	0.4	0.7	4.8	16.77	-	0.0	N	13.6	1012.3	27.1	32.4	23.4	25.8	74
1824	0.4	0.7	4.8	16.77	-	0.0	N	13.6	1012.3	27.1	32.4	23.4	25.8	74
1824	0.4	0.7	4.8	16.77	-	0.0	N	13.6	1012.3	27.1	32.4	23.4	25.8	74
1824	0.4	0.7	4.8	16.77	-	0.0	N	13.6	1012.3	27.1	32.4	23.4	25.8	74

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.4	0.7	4.5	16.57	-	0.0	-	0.0	1012.3	27.0	27.2	26.9	26.0	74
1901	0.4	0.7	4.5	16.57	-	0.0	-	0.0	1012.3	27.0	27.2	26.9	26.0	74
1901	0.4	0.7	4.5	16.57	-	0.0	-	0.0	1012.3	27.0	27.2	26.9	26.0	74
1901	0.4	0.7	4.5	16.57	-	0.0	-	0.0	1012.3	27.0	27.2	26.9	26.0	74
1902	0.5	0.7	4.7	16.56	-	0.0	-	0.0	1012.3	27.0	27.2	26.8	26.4	73
1902	0.5	0.7	4.7	16.56	-	0.0	-	0.0	1012.3	27.0	27.2	26.8	26.4	73
1902	0.5	0.7	4.7	16.56	-	0.0	-	0.0	1012.3	27.0	27.2	26.8	26.4	73
1902	0.5	0.7	4.7	16.56	-	0.0	-	0.0	1012.3	27.0	27.2	26.8	26.4	73
1903	0.5	0.7	4.6	16.73	-	0.0	-	0.0	1012.0	26.9	27.2	26.8	26.4	73
1903	0.5	0.7	4.6	16.73	-	0.0	-	0.0	1012.0	26.9	27.2	26.8	26.4	73
1903	0.5	0.7	4.6	16.73	-	0.0	-	0.0	1012.0	26.9	27.2	26.8	26.4	73
1903	0.5	0.7	4.6	16.73	-	0.0	-	0.0	1012.0	26.9	27.2	26.8	26.4	73
1904	0.5	0.7	4.5	17.03	-	0.0	-	0.0	1011.5	26.8	27.2	26.8	26.9	73
1904	0.5	0.7	4.5	17.03	-	0.0	-	0.0	1011.5	26.8	27.2	26.8	26.9	73
1904	0.5	0.7	4.5	17.03	-	0.0	-	0.0	1011.5	26.8	27.2	26.8	26.9	73
1904	0.5	0.7	4.5	17.03	-	0.0	-	0.0	1011.5	26.8	27.2	26.8	26.9	73
1905	0.4	0.7	4.6	17.39	-	0.0	-	0.0	1011.6	26.8	27.2	26.7	25.3	74
1905	0.4	0.7	4.6	17.39	-	0.0	-	0.0	1011.6	26.8	27.2	26.7	25.3	74
1905	0.4	0.7	4.6	17.39	-	0.0	-	0.0	1011.6	26.8	27.2	26.7	25.3	74
1905	0.4	0.7	4.6	17.39	-	0.0	-	0.0	1011.6	26.8	27.2	26.7	25.3	74
1906	0.7	1.1	4.0	17.68	-	0.0	-	0.0	1012.1	26.8	27.2	26.6	26.4	73
1906	0.7	1.1	4.0	17.68	-	0.0	-	0.0	1012.1	26.8	27.2	26.6	26.4	73
1906	0.7	1.1	4.0	17.68	-	0.0	-	0.0	1012.1	26.8	27.2	26.6	26.4	73
1906	0.7	1.1	4.0	17.68	-	0.0	-	0.0	1012.1	26.8	27.2	26.6	26.4	73
1907	0.5	0.7	4.5	17.84	-	0.0	-	0.0	1012.2	26.9	27.2	26.6	25.7	76
1907	0.5	0.7	4.5	17.84	-	0.0	-	0.0	1012.2	26.9	27.2	26.6	25.7	76
1907	0.5	0.7	4.5	17.84	-	0.0	-	0.0	1012.2	26.9	27.2	26.6	25.7	76
1907	0.5	0.7	4.5	17.84	-	0.0	-	0.0	1012.2	26.9	27.2	26.6	25.7	76
1908	0.4	0.6	4.4	17.81	ENE	7.1	ENE	12.0	1012.4	27.2	29.5	24.9	25.8	77
1908	0.4	0.6	4.4	17.81	ENE	7.1	ENE	12.0	1012.4	27.2	29.5	24.9	25.8	77
1908	0.4	0.6	4.4	17.81	ENE	7.1	ENE	12.0	1012.4	27.2	29.5	24.9	25.8	77
1908	0.4	0.6	4.4	17.81	ENE	7.1	ENE	12.0	1012.4	27.2	29.5	24.9	25.8	77
1909	0.4	0.6	4.4	17.55	E	11.0	ENE	13.1	1012.5	27.2	30.1	24.0	26.4	78
1909	0.4	0.6	4.4	17.55	E	11.0	ENE	13.1	1012.5	27.2	30.1	24.0	26.4	78
1909	0.4	0.6	4.4	17.55	E	11.0	ENE	13.1	1012.5	27.2	30.1	24.0	26.4	78
1909	0.4	0.6	4.4	17.55	E	11.0	ENE	13.1	1012.5	27.2	30.1	24.0	26.4	78
1910	0.4	0.6	4.6	17.15	ENE	4.7	ENE	13.1	1012.9	27.4	30.8	23.7	26.3	78
1910	0.4	0.6	4.6	17.15	ENE	4.7	ENE	13.1	1012.9	27.4	30.8	23.7	26.3	78
1910	0.4	0.6	4.6	17.15	ENE	4.7	ENE	13.1	1012.9	27.4	30.8	23.7	26.3	78
1910	0.4	0.6	4.6	17.15	ENE	4.7	ENE	13.1	1012.9	27.4	30.8	23.7	26.3	78
1911	0.4	0.6	4.5	16.67	ESE	7.1	ENE	13.1	1012.8	27.7	31.2	23.7	26.4	74
1911	0.4	0.6	4.5	16.67	ESE	7.1	ENE	13.1	1012.8	27.7	31.2	23.7	26.4	74
1911	0.4	0.6	4.5	16.67	ESE	7.1	ENE	13.1	1012.8	27.7	31.2	23.7	26.4	74
1911	0.4	0.6	4.5	16.67	ESE	7.1	ENE	13.1	1012.8	27.7	31.2	23.7	26.4	74
1912	0.4	0.6	4.5	16.23	ESE	7.4	ENE	13.1	1012.6	27.7	31.5	23.7	26.6	75
1912	0.4	0.6	4.5	16.23	ESE	7.4	ENE	13.1	1012.6	27.7	31.5	23.7	26.6	75
1912	0.4	0.6	4.5	16.23	ESE	7.4	ENE	13.1	1012.6	27.7	31.5	23.7	26.6	75
1912	0.4	0.6	4.5	16.23	ESE	7.4	ENE	13.1	1012.6	27.7	31.5	23.7	26.6	75
1913	0.6	1.0	3.9	15.99	ESE	7.0	ENE	13.1	1012.5	27.7	32.4	23.7	26.5	75
1913	0.6	1.0	3.9	15.99	ESE	7.0	ENE	13.1	1012.5	27.7	32.4	23.7	26.5	75
1913	0.6	1.0	3.9	15.99	ESE	7.0	ENE	13.1	1012.5	27.7	32.4	23.7	26.5	75
1913	0.6	1.0	3.9	15.99	ESE	7.0	ENE	13.1	1012.5	27.7	32.4	23.7	26.5	75
1914	0.7	1.1	3.9	15.99	ESE	6.7	ENE	13.1	1011.8		32.4	23.7	26.3	74
1914	0.7	1.1	3.9	15.99	ESE	6.7	ENE	13.1	1011.8		32.4	23.7	26.3	74
1914	0.7	1.1	3.9	15.99	ESE	6.7	ENE	13.1	1011.8		32.4	23.7	26.3	74
1914	0.7	1.1	3.9	15.99	ESE	6.7	ENE	13.1	1011.8		32.4	23.7	26.3	74
1915	0.8	1.3	4.0	16.27	ESE	6.4	ENE	13.1	1011.5	27.8	32.4	23.7	26.4	74
1915	0.8	1.3	4.0	16.27	ESE	6.4	ENE	13.1	1011.5	27.8	32.4	23.7	26.4	74
1915	0.8	1.3	4.0	16.27	ESE	6.4	ENE	13.1	1011.5	27.8	32.4	23.7	26.4	74
1915	0.8	1.3	4.0	16.27	ESE	6.4	ENE	13.1	1011.5	27.8	32.4	23.7	26.4	74
1916	0.8	1.3	3.9	16.73	SE	6.9	ENE	13.1	1011.3	27.8	32.4	23.7	26.4	75
1916	0.8	1.3	3.9	16.73	SE	6.9	ENE	13.1	1011.3	27.8	32.4	23.7	26.4	75
1916	0.8	1.3	3.9	16.73	SE	6.9	ENE	13.1	1011.3	27.8	32.4	23.7	26.4	75
1916	0.8	1.3	3.9	16.73	SE	6.9	ENE	13.1	1011.3	27.8	32.4	23.7	26.4	75
1917	0.8	1.2	4.0	17.29	SE	6.6	ENE	13.1	1011.3	27.7	32.4	23.7	26.6	75
1917	0.8	1.2	4.0	17.29	SE	6.6	ENE	13.1	1011.3	27.7	32.4	23.7	26.6	75
1917	0.8	1.2	4.0	17.29	SE	6.6	ENE	13.1	1011.3	27.7	32.4	23.7	26.6	75
1917	0.8	1.2	4.0	17.29	SE	6.6	ENE	13.1	1011.3	27.7	32.4	23.7	26.6	75
1918	0.7	1.0	4.0	17.87	SE	7.3	ENE	13.1	1011.4	27.9	32.4	23.7	26.6	75
1918	0.7	1.0	4.0	17.87	SE	7.3	ENE	13.1	1011.4	27.9	32.4	23.7	26.6	75
1918	0.7	1.0	4.0	17.87	SE	7.3	ENE	13.1	1011.4	27.9	32.4	23.7	26.6	75
1918	0.7	1.0	4.0	17.87	SE	7.3	ENE	13.1	1011.4	27.9	32.4	23.7	26.6	75

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1919	0.5	0.8	4.0	18.28	SE	6.4	ENE	13.1	1011.0	28.2	32.4	23.7	25.7	71
1919	0.5	0.8	4.0	18.28	SE	6.4	ENE	13.1	1011.0	28.2	32.4	23.7	25.7	71
1919	0.5	0.8	4.0	18.28	SE	6.4	ENE	13.1	1011.0	28.2	32.4	23.7	25.7	71
1919	0.5	0.8	4.0	18.28	SE	6.4	ENE	13.1	1011.0	28.2	32.4	23.7	25.7	71
1920	0.5	0.8	4.0	18.47	SE	6.1	ENE	13.1	1010.9	28.1	32.4	23.7	26.0	72
1920	0.5	0.8	4.0	18.47	SE	6.1	ENE	13.1	1010.9	28.1	32.4	23.7	26.0	72
1920	0.5	0.8	4.0	18.47	SE	6.1	ENE	13.1	1010.9	28.1	32.4	23.7	26.0	72
1920	0.5	0.8	4.0	18.47	SE	6.1	ENE	13.1	1010.9	28.1	32.4	23.7	26.0	72
1921	0.8	1.3	4.1	18.39	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.0	72
1921	0.8	1.3	4.1	18.39	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.0	72
1921	0.8	1.3	4.1	18.39	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.0	72
1921	0.8	1.3	4.1	18.39	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.0	72
1922	0.5	0.8	4.2	18.05	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.2	73
1922	0.5	0.8	4.2	18.05	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.2	73
1922	0.5	0.8	4.2	18.05	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.2	73
1922	0.5	0.8	4.2	18.05	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.2	73
1923	0.7	1.0	4.1	17.54	ESE	7.3	ENE	13.1	1011.6	27.9	32.4	23.7	26.1	76
1923	0.7	1.0	4.1	17.54	ESE	7.3	ENE	13.1	1011.6	27.9	32.4	23.7	26.1	76
1923	0.7	1.0	4.1	17.54	ESE	7.3	ENE	13.1	1011.6	27.9	32.4	23.7	26.1	76
1923	0.7	1.0	4.1	17.54	ESE	7.3	ENE	13.1	1011.6	27.9	32.4	23.7	26.1	76
1924	0.5	0.8	4.2	17.02	ESE	8.2	ENE	13.1	1011.4	27.7	32.4	23.7	26.6	76
1924	0.5	0.8	4.2	17.02	ESE	8.2	ENE	13.1	1011.4	27.7	32.4	23.7	26.6	76
1924	0.5	0.8	4.2	17.02	ESE	8.2	ENE	13.1	1011.4	27.7	32.4	23.7	26.6	76
1924	0.5	0.8	4.2	17.02	ESE	8.2	ENE	13.1	1011.4	27.7	32.4	23.7	26.6	76
2001	0.6	0.9	4.1	16.61	ESE	7.8	ESE	10.0	1010.7	27.4	27.8	27.3	26.7	78
2001	0.6	0.9	4.1	16.61	ESE	7.8	ESE	10.0	1010.7	27.4	27.8	27.3	26.7	78
2001	0.6	0.9	4.1	16.61	ESE	7.8	ESE	10.0	1010.7	27.4	27.8	27.3	26.7	78
2001	0.6	0.9	4.1	16.61	ESE	7.8	ESE	10.0	1010.7	27.4	27.8	27.3	26.7	78
2002	0.5	0.8	4.0	16.43	ESE	8.1	ESE	10.0	1010.2	27.4	27.8	27.2	25.9	79
2002	0.5	0.8	4.0	16.43	ESE	8.1	ESE	10.0	1010.2	27.4	27.8	27.2	25.9	79
2002	0.5	0.8	4.0	16.43	ESE	8.1	ESE	10.0	1010.2	27.4	27.8	27.2	25.9	79
2002	0.5	0.8	4.0	16.43	ESE	8.1	ESE	10.0	1010.2	27.4	27.8	27.2	25.9	79
2003	1.2	1.8	3.9	16.46	SE	7.8	ESE	10.0	1010.1	27.5	27.8	27.2	25.8	77
2003	1.2	1.8	3.9	16.46	SE	7.8	ESE	10.0	1010.1	27.5	27.8	27.2	25.8	77
2003	1.2	1.8	3.9	16.46	SE	7.8	ESE	10.0	1010.1	27.5	27.8	27.2	25.8	77
2003	1.2	1.8	3.9	16.46	SE	7.8	ESE	10.0	1010.1	27.5	27.8	27.2	25.8	77
2004					SE	8.3	ESE	10.0	1009.9	27.7	28.1	27.2	26.7	76
2004					SE	8.3	ESE	10.0	1009.9	27.7	28.1	27.2	26.7	76
2004					SE	8.3	ESE	10.0	1009.9	27.7	28.1	27.2	26.7	76
2004					SE	8.3	ESE	10.0	1009.9	27.7	28.1	27.2	26.7	76
2005					SE	8.0	ESE	10.0	1009.7	27.8	28.1	27.2	26.9	76
2005					SE	8.0	ESE	10.0	1009.7	27.8	28.1	27.2	26.9	76
2005					SE	8.0	ESE	10.0	1009.7	27.8	28.1	27.2	26.9	76
2005					SE	8.0	ESE	10.0	1009.7	27.8	28.1	27.2	26.9	76
2006					SE	7.2	ESE	10.0	1010.0	27.9	28.2	27.2	26.7	75
2006					SE	7.2	ESE	10.0	1010.0	27.9	28.2	27.2	26.7	75
2006					SE	7.2	ESE	10.0	1010.0	27.9	28.2	27.2	26.7	75
2006					SE	7.2	ESE	10.0	1010.0	27.9	28.2	27.2	26.7	75
2007					SE	6.4	ESE	10.0	1010.5	27.3	28.2	26.9	25.7	79
2007					SE	6.4	ESE	10.0	1010.5	27.3	28.2	26.9	25.7	79
2007					SE	6.4	ESE	10.0	1010.5	27.3	28.2	26.9	25.7	79
2007					SE	6.4	ESE	10.0	1010.5	27.3	28.2	26.9	25.7	79
2008					S	4.2	SSW	13.0	1010.9	25.7	28.2	24.4	26.7	84
2008					S	4.2	SSW	13.0	1010.9	25.7	28.2	24.4	26.7	84
2008					S	4.2	SSW	13.0	1010.9	25.7	28.2	24.4	26.7	84
2008					S	4.2	SSW	13.0	1010.9	25.7	28.2	24.4	26.7	84
2009					NE	11.0	NE	14.4	1010.7	26.0	28.8	23.0	25.7	83
2009					NE	11.0	NE	14.4	1010.7	26.0	28.8	23.0	25.7	83
2009					NE	11.0	NE	14.4	1010.7	26.0	28.8	23.0	25.7	83
2009					NE	11.0	NE	14.4	1010.7	26.0	28.8	23.0	25.7	83
2010					ESE	9.2	NE	14.4	1010.8	27.9	31.6	22.5	25.4	74
2010					ESE	9.2	NE	14.4	1010.8	27.9	31.6	22.5	25.4	74
2010					ESE	9.2	NE	14.4	1010.8	27.9	31.6	22.5	25.4	74
2010					ESE	9.2	NE	14.4	1010.8	27.9	31.6	22.5	25.4	74
2011					SE	8.5	NE	14.4	1010.6	27.6	31.7	22.5	24.6	75
2011					SE	8.5	NE	14.4	1010.6	27.6	31.7	22.5	24.6	75
2011					SE	8.5	NE	14.4	1010.6	27.6	31.7	22.5	24.6	75
2011					SE	8.5	NE	14.4	1010.6	27.6	31.7	22.5	24.6	75
2012					SE	7.6	NE	14.4	1010.3	27.0	31.7	22.5	25.9	78
2012					SE	7.6	NE	14.4	1010.3	27.0	31.7	22.5	25.9	78
2012					SE	7.6	NE	14.4	1010.3	27.0	31.7	22.5	25.9	78
2012					SE	7.6	NE	14.4	1010.3	27.0	31.7	22.5	25.9	78

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2013	1.1	1.7	4.0	16.10	S	10.2	NE	14.4	1009.7	27.7	31.7	22.5	25.9	78
2013	1.1	1.7	4.0	16.10	S	10.2	NE	14.4	1009.7	27.7	31.7	22.5	25.9	78
2013	1.1	1.7	4.0	16.10	S	10.2	NE	14.4	1009.7	27.7	31.7	22.5	25.9	78
2013	1.1	1.7	4.0	16.10	S	10.2	NE	14.4	1009.7	27.7	31.7	22.5	25.9	78
2014					SSW	8.2	NE	14.4	1009.6	27.4	31.7	22.5	25.6	77
2014					SSW	8.2	NE	14.4	1009.6	27.4	31.7	22.5	25.6	77
2014					SSW	8.2	NE	14.4	1009.6	27.4	31.7	22.5	25.6	77
2014					SSW	8.2	NE	14.4	1009.6	27.4	31.7	22.5	25.6	77
2015					S	8.9	NE	14.4	1008.2	27.6	31.7	22.5	25.9	76
2015					S	8.9	NE	14.4	1008.2	27.6	31.7	22.5	25.9	76
2015					S	8.9	NE	14.4	1008.2	27.6	31.7	22.5	25.9	76
2015					S	8.9	NE	14.4	1008.2	27.6	31.7	22.5	25.9	76
2016					SSE	7.0	NE	14.4	1008.1	27.9	31.7	22.5	25.8	74
2016					SSE	7.0	NE	14.4	1008.1	27.9	31.7	22.5	25.8	74
2016					SSE	7.0	NE	14.4	1008.1	27.9	31.7	22.5	25.8	74
2016					SSE	7.0	NE	14.4	1008.1	27.9	31.7	22.5	25.8	74
2017					S	5.3	NE	14.4	1008.5	28.1	31.7	22.5	25.9	82
2017					S	5.3	NE	14.4	1008.5	28.1	31.7	22.5	25.9	82
2017					S	5.3	NE	14.4	1008.5	28.1	31.7	22.5	25.9	82
2017					S	5.3	NE	14.4	1008.5	28.1	31.7	22.5	25.9	82
2018					S	1.9	NE	14.4	1008.4	28.2	31.9	22.5	26.5	83
2018					S	1.9	NE	14.4	1008.4	28.2	31.9	22.5	26.5	83
2018					S	1.9	NE	14.4	1008.4	28.2	31.9	22.5	26.5	83
2018					S	1.9	NE	14.4	1008.4	28.2	31.9	22.5	26.5	83
2019					SSE	8.3	NE	14.4	1008.3	26.9	31.9	22.5	25.8	76
2019					SSE	8.3	NE	14.4	1008.3	26.9	31.9	22.5	25.8	76
2019					SSE	8.3	NE	14.4	1008.3	26.9	31.9	22.5	25.8	76
2019					SSE	8.3	NE	14.4	1008.3	26.9	31.9	22.5	25.8	76
2020	1.3	1.9	4.1	18.56	S	4.7	NE	14.4	1008.8	28.4	31.9	22.5	25.4	81
2020	1.3	1.9	4.1	18.56	S	4.7	NE	14.4	1008.8	28.4	31.9	22.5	25.4	81
2020	1.3	1.9	4.1	18.56	S	4.7	NE	14.4	1008.8	28.4	31.9	22.5	25.4	81
2020	1.3	1.9	4.1	18.56	S	4.7	NE	14.4	1008.8	28.4	31.9	22.5	25.4	81
2021			3.9	18.73	S	8.0	2		1009.0	28.5	31.9	22.5	24.6	82
2021			3.9	18.73	S	8.0	2		1009.0	28.5	31.9	22.5	24.6	82
2021			3.9	18.73	S	8.0	2		1009.0	28.5	31.9	22.5	24.6	82
2021			3.9	18.73	S	8.0	2		1009.0	28.5	31.9	22.5	24.6	82
2022			3.8	18.40	SSW	12.5	10		1009.4	26.7	31.9	22.5	23.7	83
2022			3.8	18.40	SSW	12.5	10		1009.4	26.7	31.9	22.5	23.7	83
2022			3.8	18.40	SSW	12.5	10		1009.4	26.7	31.9	22.5	23.7	83
2022			3.8	18.40	SSW	12.5	10		1009.4	26.7	31.9	22.5	23.7	83
2023			4.0	18.08	S	11.5	10		1008.5	27.1	31.9	22.5	24.8	74
2023			4.0	18.08	S	11.5	10		1008.5	27.1	31.9	22.5	24.8	74
2023			4.0	18.08	S	11.5	10		1008.5	27.1	31.9	22.5	24.8	74
2023			4.0	18.08	S	11.5	10		1008.5	27.1	31.9	22.5	24.8	74
2024			3.8	17.43	SSW	10.9	10		1008.7	26.5	31.9	22.5	25.5	83
2024			3.8	17.43	SSW	10.9	10		1008.7	26.5	31.9	22.5	25.5	83
2024			3.8	17.43	SSW	10.9	10		1008.7	26.5	31.9	22.5	25.5	83
2024			3.8	17.43	SSW	10.9	10		1008.7	26.5	31.9	22.5	25.5	83
2101	4.4		3.8	16.77	S	6.3	SSW	19.4	1008.6	27.9	28.2	24.2	25.8	77
2101	4.4		3.8	16.77	S	6.3	SSW	19.4	1008.6	27.9	28.2	24.2	25.8	77
2101	4.4		3.8	16.77	S	6.3	SSW	19.4	1008.6	27.9	28.2	24.2	25.8	77
2101	4.4		3.8	16.77	S	6.3	SSW	19.4	1008.6	27.9	28.2	24.2	25.8	77
2102	6.9	10.4	3.8	16.32	SSW	9.9	SSW	25.3	1008.6	27.2	28.8	22.9	25.1	78
2102	6.9	10.4	3.8	16.32	SSW	9.9	SSW	25.3	1008.6	27.2	28.8	22.9	25.1	78
2102	6.9	10.4	3.8	16.32	SSW	9.9	SSW	25.3	1008.6	27.2	28.8	22.9	25.1	78
2102	6.9	10.4	3.8	16.32	SSW	9.9	SSW	25.3	1008.6	27.2	28.8	22.9	25.1	78
2103			4.3	16.18	SSW	7.0	SSW	25.3	1008.0	28.4	28.8	22.9	26.9	78
2103			4.3	16.18	SSW	7.0	SSW	25.3	1008.0	28.4	28.8	22.9	26.9	78
2103			4.3	16.18	SSW	7.0	SSW	25.3	1008.0	28.4	28.8	22.9	26.9	78
2103			4.3	16.18	SSW	7.0	SSW	25.3	1008.0	28.4	28.8	22.9	26.9	78
2104	2.7	4.1	3.9	16.31	SSW	6.4	SSW	25.3	1008.0	28.3	28.8	22.9	26.5	80
2104	2.7	4.1	3.9	16.31	SSW	6.4	SSW	25.3	1008.0	28.3	28.8	22.9	26.5	80
2104	2.7	4.1	3.9	16.31	SSW	6.4	SSW	25.3	1008.0	28.3	28.8	22.9	26.5	80
2104	2.7	4.1	3.9	16.31	SSW	6.4	SSW	25.3	1008.0	28.3	28.8	22.9	26.5	80
2105	1.2	1.8	4.4	16.69	SSW	1.9	SSW	25.3	1008.3	28.1	28.8	22.9	26.0	82
2105	1.2	1.8	4.4	16.69	SSW	1.9	SSW	25.3	1008.3	28.1	28.8	22.9	26.0	82
2105	1.2	1.8	4.4	16.69	SSW	1.9	SSW	25.3	1008.3	28.1	28.8	22.9	26.0	82
2105	1.2	1.8	4.4	16.69	SSW	1.9	SSW	25.3	1008.3	28.1	28.8	22.9	26.0	82
2106	1.3	2.0	4.4	17.18	SSW	6.6	SSW	25.3	1008.2	28.0	28.8	22.9	26.1	84
2106	1.3	2.0	4.4	17.18	SSW	6.6	SSW	25.3	1008.2	28.0	28.8	22.9	26.1	84
2106	1.3	2.0	4.4	17.18	SSW	6.6	SSW	25.3	1008.2	28.0	28.8	22.9	26.1	84
2106	1.3	2.0	4.4	17.18	SSW	6.6	SSW	25.3	1008.2	28.0	28.8	22.9	26.1	84

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2107	1.4	2.1	4.2	17.73	S	7.9	SSW	25.3	1008.8	28.1	28.8	22.9	25.7	84
2107	1.4	2.1	4.2	17.73	S	7.9	SSW	25.3	1008.8	28.1	28.8	22.9	25.7	84
2107	1.4	2.1	4.2	17.73	S	7.9	SSW	25.3	1008.8	28.1	28.8	22.9	25.7	84
2107	1.4	2.1	4.2	17.73	S	7.9	SSW	25.3	1008.8	28.1	28.8	22.9	25.7	84
2108	1.9	2.9	4.0	18.12	SSW	8.8	SSW	25.3	1009.0	28.0	30.5	22.9	25.9	83
2108	1.9	2.9	4.0	18.12	SSW	8.8	SSW	25.3	1009.0	28.0	30.5	22.9	25.9	83
2108	1.9	2.9	4.0	18.12	SSW	8.8	SSW	25.3	1009.0	28.0	30.5	22.9	25.9	83
2108	1.9	2.9	4.0	18.12	SSW	8.8	SSW	25.3	1009.0	28.0	30.5	22.9	25.9	83
2109	1.9	2.9	4.0	18.30	S	10.9	SSW	25.3	1008.6	27.4	30.7	22.9	25.9	73
2109	1.9	2.9	4.0	18.30	S	10.9	SSW	25.3	1008.6	27.4	30.7	22.9	25.9	73
2109	1.9	2.9	4.0	18.30	S	10.9	SSW	25.3	1008.6	27.4	30.7	22.9	25.9	73
2109	1.9	2.9	4.0	18.30	S	10.9	SSW	25.3	1008.6	27.4	30.7	22.9	25.9	73
2110	2.0	3.0	4.1	18.10	SSW	9.3	SSW	25.3	1009.2	27.8	30.8	22.9	25.3	74
2110	2.0	3.0	4.1	18.10	SSW	9.3	SSW	25.3	1009.2	27.8	30.8	22.9	25.3	74
2110	2.0	3.0	4.1	18.10	SSW	9.3	SSW	25.3	1009.2	27.8	30.8	22.9	25.3	74
2110	2.0	3.0	4.1	18.10	SSW	9.3	SSW	25.3	1009.2	27.8	30.8	22.9	25.3	74
2111	1.7	2.6	4.1	17.65	SSW	6.6	SSW	25.3	1009.2	27.7	31.2	22.9	26.1	80
2111	1.7	2.6	4.1	17.65	SSW	6.6	SSW	25.3	1009.2	27.7	31.2	22.9	26.1	80
2111	1.7	2.6	4.1	17.65	SSW	6.6	SSW	25.3	1009.2	27.7	31.2	22.9	26.1	80
2111	1.7	2.6	4.1	17.65	SSW	6.6	SSW	25.3	1009.2	27.7	31.2	22.9	26.1	80
2112	1.5	2.3	4.1	17.03	SSW	8.2	SSW	25.3	1009.0	27.9	31.5	22.9	26.3	77
2112	1.5	2.3	4.1	17.03	SSW	8.2	SSW	25.3	1009.0	27.9	31.5	22.9	26.3	77
2112	1.5	2.3	4.1	17.03	SSW	8.2	SSW	25.3	1009.0	27.9	31.5	22.9	26.3	77
2112	1.5	2.3	4.1	17.03	SSW	8.2	SSW	25.3	1009.0	27.9	31.5	22.9	26.3	77
2113	1.5	2.3	4.3	16.39	SSW	9.3	SSW	25.3	1009.2	27.7	31.5	22.9	25.1	81
2113	1.5	2.3	4.3	16.39	SSW	9.3	SSW	25.3	1009.2	27.7	31.5	22.9	25.1	81
2113	1.5	2.3	4.3	16.39	SSW	9.3	SSW	25.3	1009.2	27.7	31.5	22.9	25.1	81
2113	1.5	2.3	4.3	16.39	SSW	9.3	SSW	25.3	1009.2	27.7	31.5	22.9	25.1	81
2114	1.4	2.0	4.1	15.91	SSW	13.0	SSW	25.3	1009.2	27.8	32.0	22.9	26.7	81
2114	1.4	2.0	4.1	15.91	SSW	13.0	SSW	25.3	1009.2	27.8	32.0	22.9	26.7	81
2114	1.4	2.0	4.1	15.91	SSW	13.0	SSW	25.3	1009.2	27.8	32.0	22.9	26.7	81
2114	1.4	2.0	4.1	15.91	SSW	13.0	SSW	25.3	1009.2	27.8	32.0	22.9	26.7	81
2115	0.7	1.1	4.1	15.87	SSW	12.1	SSW	25.3	1007.9	27.9	32.0	22.9	27.0	75
2115	0.7	1.1	4.1	15.87	SSW	12.1	SSW	25.3	1007.9	27.9	32.0	22.9	27.0	75
2115	0.7	1.1	4.1	15.87	SSW	12.1	SSW	25.3	1007.9	27.9	32.0	22.9	27.0	75
2115	0.7	1.1	4.1	15.87	SSW	12.1	SSW	25.3	1007.9	27.9	32.0	22.9	27.0	75
2116	1.0	1.5	4.7	15.89	SSW	11.6	SSW	25.3	1008.0	27.5	32.0	22.9	26.3	76
2116	1.0	1.5	4.7	15.89	SSW	11.6	SSW	25.3	1008.0	27.5	32.0	22.9	26.3	76
2116	1.0	1.5	4.7	15.89	SSW	11.6	SSW	25.3	1008.0	27.5	32.0	22.9	26.3	76
2116	1.0	1.5	4.7	15.89	SSW	11.6	SSW	25.3	1008.0	27.5	32.0	22.9	26.3	76
2117	2.1	3.2	4.3	16.28	SSW	13.3	SSW	25.3	1008.1	27.4	32.0	22.9	25.5	75
2117	2.1	3.2	4.3	16.28	SSW	13.3	SSW	25.3	1008.1	27.4	32.0	22.9	25.5	75
2117	2.1	3.2	4.3	16.28	SSW	13.3	SSW	25.3	1008.1	27.4	32.0	22.9	25.5	75
2117	2.1	3.2	4.3	16.28	SSW	13.3	SSW	25.3	1008.1	27.4	32.0	22.9	25.5	75
2118	2.0	3.0	4.7	16.93	SSW	14.7	SSW	25.3	1008.7	27.7	32.0	22.9	25.5	78
2118	2.0	3.0	4.7	16.93	SSW	14.7	SSW	25.3	1008.7	27.7	32.0	22.9	25.5	78
2118	2.0	3.0	4.7	16.93	SSW	14.7	SSW	25.3	1008.7	27.7	32.0	22.9	25.5	78
2118	2.0	3.0	4.7	16.93	SSW	14.7	SSW	25.3	1008.7	27.7	32.0	22.9	25.5	78
2119	5.1		4.0	17.63	SSW	14.4	SSW	25.3	1008.8	27.7	32.0	22.9	25.0	75
2119	5.1		4.0	17.63	SSW	14.4	SSW	25.3	1008.8	27.7	32.0	22.9	25.0	75
2119	5.1		4.0	17.63	SSW	14.4	SSW	25.3	1008.8	27.7	32.0	22.9	25.0	75
2119	5.1		4.0	17.63	SSW	14.4	SSW	25.3	1008.8	27.7	32.0	22.9	25.0	75
2120	2.4	3.6	5.0	18.27	SSW	13.9	SSW	25.3	1009.3	27.3	32.0	22.9	24.0	78
2120	2.4	3.6	5.0	18.27	SSW	13.9	SSW	25.3	1009.3	27.3	32.0	22.9	24.0	78
2120	2.4	3.6	5.0	18.27	SSW	13.9	SSW	25.3	1009.3	27.3	32.0	22.9	24.0	78
2120	2.4	3.6	5.0	18.27	SSW	13.9	SSW	25.3	1009.3	27.3	32.0	22.9	24.0	78
2121	2.8	4.2	4.6	18.66	SSW	12.2	SSW	25.3	1010.1	27.3	32.0	22.9	25.6	80
2121	2.8	4.2	4.6	18.66	SSW	12.2	SSW	25.3	1010.1	27.3	32.0	22.9	25.6	80
2121	2.8	4.2	4.6	18.66	SSW	12.2	SSW	25.3	1010.1	27.3	32.0	22.9	25.6	80
2121	2.8	4.2	4.6	18.66	SSW	12.2	SSW	25.3	1010.1	27.3	32.0	22.9	25.6	80
2122	2.9	4.4	4.6	18.70	SSW	10.8	SSW	25.3	1010.6	27.5	32.0	22.9	22.4	79
2122	2.9	4.4	4.6	18.70	SSW	10.8	SSW	25.3	1010.6	27.5	32.0	22.9	22.4	79
2122	2.9	4.4	4.6	18.70	SSW	10.8	SSW	25.3	1010.6	27.5	32.0	22.9	22.4	79
2122	2.9	4.4	4.6	18.70	SSW	10.8	SSW	25.3	1010.6	27.5	32.0	22.9	22.4	79
2123	2.5	3.7	4.8	18.35	SSW	10.6	SSW	25.3	1010.9	27.6	32.0	22.9	22.9	79
2123	2.5	3.7	4.8	18.35	SSW	10.6	SSW	25.3	1010.9	27.6	32.0	22.9	22.9	79
2123	2.5	3.7	4.8	18.35	SSW	10.6	SSW	25.3	1010.9	27.6	32.0	22.9	22.9	79
2123	2.5	3.7	4.8	18.35	SSW	10.6	SSW	25.3	1010.9	27.6	32.0	22.9	22.9	79
2124	2.3	3.4	4.7	17.79	SSW	12.0	SSW	25.3	1010.8	27.7	32.0	22.9	22.5	79
2124	2.3	3.4	4.7	17.79	SSW	12.0	SSW	25.3	1010.8	27.7	32.0	22.9	22.5	79
2124	2.3	3.4	4.7	17.79	SSW	12.0	SSW	25.3	1010.8	27.7	32.0	22.9	22.5	79
2124	2.3	3.4	4.7	17.79	SSW	12.0	SSW	25.3	1010.8	27.7	32.0	22.9	22.5	79

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	2.3	3.4	4.8	17.11	SSW	11.5	SSW	14.9	1010.7	27.5	27.8	27.4	24.3	80
2201	2.3	3.4	4.8	17.11	SSW	11.5	SSW	14.9	1010.7	27.5	27.8	27.4	24.3	80
2201	2.3	3.4	4.8	17.11	SSW	11.5	SSW	14.9	1010.7	27.5	27.8	27.4	24.3	80
2201	2.3	3.4	4.8	17.11	SSW	11.5	SSW	14.9	1010.7	27.5	27.8	27.4	24.3	80
2202	2.4	3.5	4.7	16.48	SW	10.8	SSW	14.9	1010.4	27.5	27.8	27.4	25.5	80
2202	2.4	3.5	4.7	16.48	SW	10.8	SSW	14.9	1010.4	27.5	27.8	27.4	25.5	80
2202	2.4	3.5	4.7	16.48	SW	10.8	SSW	14.9	1010.4	27.5	27.8	27.4	25.5	80
2202	2.4	3.5	4.7	16.48	SW	10.8	SSW	14.9	1010.4	27.5	27.8	27.4	25.5	80
2203	2.1	3.1	4.8	16.09	SW	6.5	SSW	14.9	1010.6	27.5	27.8	27.4	26.1	83
2203	2.1	3.1	4.8	16.09	SW	6.5	SSW	14.9	1010.6	27.5	27.8	27.4	26.1	83
2203	2.1	3.1	4.8	16.09	SW	6.5	SSW	14.9	1010.6	27.5	27.8	27.4	26.1	83
2203	2.1	3.1	4.8	16.09	SW	6.5	SSW	14.9	1010.6	27.5	27.8	27.4	26.1	83
2204	1.6	2.4	5.4	16.03	SW	7.5	SSW	14.9	1011.0		27.8	27.4	24.8	84
2204	1.6	2.4	5.4	16.03	SW	7.5	SSW	14.9	1011.0		27.8	27.4	24.8	84
2204	1.6	2.4	5.4	16.03	SW	7.5	SSW	14.9	1011.0		27.8	27.4	24.8	84
2204	1.6	2.4	5.4	16.03	SW	7.5	SSW	14.9	1011.0		27.8	27.4	24.8	84
2205	1.6	2.4	5.0	16.25	SW	2.8	SSW	14.9	1011.3		27.8	27.4	25.4	84
2205	1.6	2.4	5.0	16.25	SW	2.8	SSW	14.9	1011.3		27.8	27.4	25.4	84
2205	1.6	2.4	5.0	16.25	SW	2.8	SSW	14.9	1011.3		27.8	27.4	25.4	84
2205	1.6	2.4	5.0	16.25	SW	2.8	SSW	14.9	1011.3		27.8	27.4	25.4	84
2206	1.3	1.9	5.1	16.71	SW	3.1	SSW	14.9	1011.8		27.8	27.4	24.4	85
2206	1.3	1.9	5.1	16.71	SW	3.1	SSW	14.9	1011.8		27.8	27.4	24.4	85
2206	1.3	1.9	5.1	16.71	SW	3.1	SSW	14.9	1011.8		27.8	27.4	24.4	85
2206	1.3	1.9	5.1	16.71	SW	3.1	SSW	14.9	1011.8		27.8	27.4	24.4	85
2207	1.6	2.4	4.9	17.29	WSW	0.7	SSW	14.9	1012.1		27.8	27.4	24.4	86
2207	1.6	2.4	4.9	17.29	WSW	0.7	SSW	14.9	1012.1		27.8	27.4	24.4	86
2207	1.6	2.4	4.9	17.29	WSW	0.7	SSW	14.9	1012.1		27.8	27.4	24.4	86
2207	1.6	2.4	4.9	17.29	WSW	0.7	SSW	14.9	1012.1		27.8	27.4	24.4	86
2208	1.7	2.5	4.8	17.82	SW	1.9	SSW	14.9	1012.5		29.6	26.5	24.7	86
2208	1.7	2.5	4.8	17.82	SW	1.9	SSW	14.9	1012.5		29.6	26.5	24.7	86
2208	1.7	2.5	4.8	17.82	SW	1.9	SSW	14.9	1012.5		29.6	26.5	24.7	86
2208	1.7	2.5	4.8	17.82	SW	1.9	SSW	14.9	1012.5		29.6	26.5	24.7	86
2209	1.5	2.2	4.7	18.14	WSW	10.3	SSW	14.9	1012.7	27.6	30.9	24.8	25.3	86
2209	1.5	2.2	4.7	18.14	WSW	10.3	SSW	14.9	1012.7	27.6	30.9	24.8	25.3	86
2209	1.5	2.2	4.7	18.14	WSW	10.3	SSW	14.9	1012.7	27.6	30.9	24.8	25.3	86
2209	1.5	2.2	4.7	18.14	WSW	10.3	SSW	14.9	1012.7	27.6	30.9	24.8	25.3	86
2210	1.3	1.9	4.8	18.21	WSW	2.8	SSW	14.9	1013.3	27.9	31.2	24.1	24.5	85
2210	1.3	1.9	4.8	18.21	WSW	2.8	SSW	14.9	1013.3	27.9	31.2	24.1	24.5	85
2210	1.3	1.9	4.8	18.21	WSW	2.8	SSW	14.9	1013.3	27.9	31.2	24.1	24.5	85
2210	1.3	1.9	4.8	18.21	WSW	2.8	SSW	14.9	1013.3	27.9	31.2	24.1	24.5	85
2211	1.1	1.7	4.7	17.94	WSW	1.7	SSW	14.9	1013.7	28.1	31.2	24.1	23.8	85
2211	1.1	1.7	4.7	17.94	WSW	1.7	SSW	14.9	1013.7	28.1	31.2	24.1	23.8	85
2211	1.1	1.7	4.7	17.94	WSW	1.7	SSW	14.9	1013.7	28.1	31.2	24.1	23.8	85
2211	1.1	1.7	4.7	17.94	WSW	1.7	SSW	14.9	1013.7	28.1	31.2	24.1	23.8	85
2212	1.3	1.9	4.8	17.42	WSW	0.5	SSW	14.9	1013.7	28.6	31.4	24.1	25.8	82
2212	1.3	1.9	4.8	17.42	WSW	0.5	SSW	14.9	1013.7	28.6	31.4	24.1	25.8	82
2212	1.3	1.9	4.8	17.42	WSW	0.5	SSW	14.9	1013.7	28.6	31.4	24.1	25.8	82
2212	1.3	1.9	4.8	17.42	WSW	0.5	SSW	14.9	1013.7	28.6	31.4	24.1	25.8	82
2213	1.3	2.0	4.6	16.73	SW	1.0	SSW	14.9	1013.4	28.7	32.0	24.1	25.1	79
2213	1.3	2.0	4.6	16.73	SW	1.0	SSW	14.9	1013.4	28.7	32.0	24.1	25.1	79
2213	1.3	2.0	4.6	16.73	SW	1.0	SSW	14.9	1013.4	28.7	32.0	24.1	25.1	79
2213	1.3	2.0	4.6	16.73	SW	1.0	SSW	14.9	1013.4	28.7	32.0	24.1	25.1	79
2214	1.1	1.7	5.1	16.07	-	0.3	SSW	14.9	1013.2	29.3	32.3	24.1	25.5	80
2214	1.1	1.7	5.1	16.07	-	0.3	SSW	14.9	1013.2	29.3	32.3	24.1	25.5	80
2214	1.1	1.7	5.1	16.07	-	0.3	SSW	14.9	1013.2	29.3	32.3	24.1	25.5	80
2214	1.1	1.7	5.1	16.07	-	0.3	SSW	14.9	1013.2	29.3	32.3	24.1	25.5	80
2215	1.0	1.4	5.0	15.62	WSW	1.8	SSW	14.9	1012.9	29.1	32.3	24.1	25.9	81
2215	1.0	1.4	5.0	15.62	WSW	1.8	SSW	14.9	1012.9	29.1	32.3	24.1	25.9	81
2215	1.0	1.4	5.0	15.62	WSW	1.8	SSW	14.9	1012.9	29.1	32.3	24.1	25.9	81
2215	1.0	1.4	5.0	15.62	WSW	1.8	SSW	14.9	1012.9	29.1	32.3	24.1	25.9	81
2216	1.0	1.5	4.8	15.52	WSW	1.9	SSW	14.9	1012.6	29.0	32.3	24.1	24.2	83
2216	1.0	1.5	4.8	15.52	WSW	1.9	SSW	14.9	1012.6	29.0	32.3	24.1	24.2	83
2216	1.0	1.5	4.8	15.52	WSW	1.9	SSW	14.9	1012.6	29.0	32.3	24.1	24.2	83
2216	1.0	1.5	4.8	15.52	WSW	1.9	SSW	14.9	1012.6	29.0	32.3	24.1	24.2	83
2217	1.2	1.8	4.4	15.75	WSW	4.5	SSW	14.9	1012.8	29.0	32.3	24.1	24.6	85
2217	1.2	1.8	4.4	15.75	WSW	4.5	SSW	14.9	1012.8	29.0	32.3	24.1	24.6	85
2217	1.2	1.8	4.4	15.75	WSW	4.5	SSW	14.9	1012.8	29.0	32.3	24.1	24.6	85
2217	1.2	1.8	4.4	15.75	WSW	4.5	SSW	14.9	1012.8	29.0	32.3	24.1	24.6	85
2218	1.3	2.0	4.3	16.31	WSW	7.1	SSW	14.9	1013.0	29.0	32.3	24.1	24.4	82
2218	1.3	2.0	4.3	16.31	WSW	7.1	SSW	14.9	1013.0	29.0	32.3	24.1	24.4	82
2218	1.3	2.0	4.3	16.31	WSW	7.1	SSW	14.9	1013.0	29.0	32.3	24.1	24.4	82
2218	1.3	2.0	4.3	16.31	WSW	7.1	SSW	14.9	1013.0	29.0	32.3	24.1	24.4	82

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2219	0.9	1.4	4.7	17.00	SW	2.6	SSW	14.9	1012.9	28.7	32.3	24.1	22.4	86
2219	0.9	1.4	4.7	17.00	SW	2.6	SSW	14.9	1012.9	28.7	32.3	24.1	22.4	86
2219	0.9	1.4	4.7	17.00	SW	2.6	SSW	14.9	1012.9	28.7	32.3	24.1	22.4	86
2219	0.9	1.4	4.7	17.00	SW	2.6	SSW	14.9	1012.9	28.7	32.3	24.1	22.4	86
2220	1.1	1.6	4.7	17.71	-	0.0	SSW	14.9	1013.6	28.7	32.3	24.1	22.7	88
2220	1.1	1.6	4.7	17.71	-	0.0	SSW	14.9	1013.6	28.7	32.3	24.1	22.7	88
2220	1.1	1.6	4.7	17.71	-	0.0	SSW	14.9	1013.6	28.7	32.3	24.1	22.7	88
2220	1.1	1.6	4.7	17.71	-	0.0	SSW	14.9	1013.6	28.7	32.3	24.1	22.7	88
2221	1.2	1.7	4.8	18.30	SSW	4.7	SSW	14.9	1014.3	28.7	32.3	24.1	22.4	85
2221	1.2	1.7	4.8	18.30	SSW	4.7	SSW	14.9	1014.3	28.7	32.3	24.1	22.4	85
2221	1.2	1.7	4.8	18.30	SSW	4.7	SSW	14.9	1014.3	28.7	32.3	24.1	22.4	85
2221	1.2	1.7	4.8	18.30	SSW	4.7	SSW	14.9	1014.3	28.7	32.3	24.1	22.4	85
2222	1.2	1.7	4.6	18.63	SSW	2.6	SSW	14.9	1014.5		32.3	24.1	22.1	87
2222	1.2	1.7	4.6	18.63	SSW	2.6	SSW	14.9	1014.5		32.3	24.1	22.1	87
2222	1.2	1.7	4.6	18.63	SSW	2.6	SSW	14.9	1014.5		32.3	24.1	22.1	87
2222	1.2	1.7	4.6	18.63	SSW	2.6	SSW	14.9	1014.5		32.3	24.1	22.1	87
2223	1.0	1.4	4.3	18.53	SSW	6.1	SW	20.2	1014.8	28.8	32.3	24.1	22.7	79
2223	1.0	1.4	4.3	18.53	SSW	6.1	SW	20.2	1014.8	28.8	32.3	24.1	22.7	79
2223	1.0	1.4	4.3	18.53	SSW	6.1	SW	20.2	1014.8	28.8	32.3	24.1	22.7	79
2223	1.0	1.4	4.3	18.53	SSW	6.1	SW	20.2	1014.8	28.8	32.3	24.1	22.7	79
2224	1.0	1.5	4.8	18.09	SW	5.2	SW	20.2	1014.8	28.6	32.3	24.1	22.7	88
2224	1.0	1.5	4.8	18.09	SW	5.2	SW	20.2	1014.8	28.6	32.3	24.1	22.7	88
2224	1.0	1.5	4.8	18.09	SW	5.2	SW	20.2	1014.8	28.6	32.3	24.1	22.7	88
2224	1.0	1.5	4.8	18.09	SW	5.2	SW	20.2	1014.8	28.6	32.3	24.1	22.7	88
2301	0.9	1.4	4.7	17.43	SSW	5.2	SSW	6.5	1014.8	28.5	28.8	28.4	23.8	88
2301	0.9	1.4	4.7	17.43	SSW	5.2	SSW	6.5	1014.8	28.5	28.8	28.4	23.8	88
2301	0.9	1.4	4.7	17.43	SSW	5.2	SSW	6.5	1014.8	28.5	28.8	28.4	23.8	88
2301	0.9	1.4	4.7	17.43	SSW	5.2	SSW	6.5	1014.8	28.5	28.8	28.4	23.8	88
2302	1.2	1.7	4.7	16.72	SSW	4.1	SSW	6.5	1014.6	28.5	28.8	28.1	24.0	88
2302	1.2	1.7	4.7	16.72	SSW	4.1	SSW	6.5	1014.6	28.5	28.8	28.1	24.0	88
2302	1.2	1.7	4.7	16.72	SSW	4.1	SSW	6.5	1014.6	28.5	28.8	28.1	24.0	88
2302	1.2	1.7	4.7	16.72	SSW	4.1	SSW	6.5	1014.6	28.5	28.8	28.1	24.0	88
2303			3.9	16.13	SW	7.6	SSW	11.7	1014.4	28.3	28.8	27.9	23.8	86
2303			3.9	16.13	SW	7.6	SSW	11.7	1014.4	28.3	28.8	27.9	23.8	86
2303			3.9	16.13	SW	7.6	SSW	11.7	1014.4	28.3	28.8	27.9	23.8	86
2303			3.9	16.13	SW	7.6	SSW	11.7	1014.4	28.3	28.8	27.9	23.8	86
2304	1.2	1.7	4.6	15.87	SSW	11.3	SSW	14.4	1014.2	27.7	28.8	27.4	25.9	80
2304	1.2	1.7	4.6	15.87	SSW	11.3	SSW	14.4	1014.2	27.7	28.8	27.4	25.9	80
2304	1.2	1.7	4.6	15.87	SSW	11.3	SSW	14.4	1014.2	27.7	28.8	27.4	25.9	80
2304	1.2	1.7	4.6	15.87	SSW	11.3	SSW	14.4	1014.2	27.7	28.8	27.4	25.9	80
2305	1.1	1.7	4.5	15.95	SSW	7.2	SSW	14.4	1014.3	27.9	28.8	27.4	23.4	78
2305	1.1	1.7	4.5	15.95	SSW	7.2	SSW	14.4	1014.3	27.9	28.8	27.4	23.4	78
2305	1.1	1.7	4.5	15.95	SSW	7.2	SSW	14.4	1014.3	27.9	28.8	27.4	23.4	78
2305	1.1	1.7	4.5	15.95	SSW	7.2	SSW	14.4	1014.3	27.9	28.8	27.4	23.4	78
2306	1.0	1.5	4.7	16.32	SSW	7.0	SSW	14.4	1014.2	28.1	28.8	27.4	24.3	84
2306	1.0	1.5	4.7	16.32	SSW	7.0	SSW	14.4	1014.2	28.1	28.8	27.4	24.3	84
2306	1.0	1.5	4.7	16.32	SSW	7.0	SSW	14.4	1014.2	28.1	28.8	27.4	24.3	84
2306	1.0	1.5	4.7	16.32	SSW	7.0	SSW	14.4	1014.2	28.1	28.8	27.4	24.3	84
2307	1.0	1.5	4.7	16.89	SSW	4.2	SSW	14.4	1014.2	27.9	28.8	27.4	24.9	87
2307	1.0	1.5	4.7	16.89	SSW	4.2	SSW	14.4	1014.2	27.9	28.8	27.4	24.9	87
2307	1.0	1.5	4.7	16.89	SSW	4.2	SSW	14.4	1014.2	27.9	28.8	27.4	24.9	87
2307	1.0	1.5	4.7	16.89	SSW	4.2	SSW	14.4	1014.2	27.9	28.8	27.4	24.9	87
2308	1.0	1.5	4.8	17.45	SW	5.2	SSW	14.4	1014.6	28.7	29.8	25.8	23.8	86
2308	1.0	1.5	4.8	17.45	SW	5.2	SSW	14.4	1014.6	28.7	29.8	25.8	23.8	86
2308	1.0	1.5	4.8	17.45	SW	5.2	SSW	14.4	1014.6	28.7	29.8	25.8	23.8	86
2308	1.0	1.5	4.8	17.45	SW	5.2	SSW	14.4	1014.6	28.7	29.8	25.8	23.8	86
2309	0.8	1.2	4.8	17.94	SW	9.9	SSW	14.4	1014.6	28.6	31.5	25.5	24.4	88
2309	0.8	1.2	4.8	17.94	SW	9.9	SSW	14.4	1014.6	28.6	31.5	25.5	24.4	88
2309	0.8	1.2	4.8	17.94	SW	9.9	SSW	14.4	1014.6	28.6	31.5	25.5	24.4	88
2309	0.8	1.2	4.8	17.94	SW	9.9	SSW	14.4	1014.6	28.6	31.5	25.5	24.4	88
2310	1.3	2.0	4.5	18.20	SW	8.2	SSW	14.4	1014.5	28.7	31.7	24.6	24.9	87
2310	1.3	2.0	4.5	18.20	SW	8.2	SSW	14.4	1014.5	28.7	31.7	24.6	24.9	87
2310	1.3	2.0	4.5	18.20	SW	8.2	SSW	14.4	1014.5	28.7	31.7	24.6	24.9	87
2310	1.3	2.0	4.5	18.20	SW	8.2	SSW	14.4	1014.5	28.7	31.7	24.6	24.9	87
2311	0.9	1.3	4.9	18.18	SW	7.2	SSW	14.4	1014.1	28.8	32.0	24.6	24.4	87
2311	0.9	1.3	4.9	18.18	SW	7.2	SSW	14.4	1014.1	28.8	32.0	24.6	24.4	87
2311	0.9	1.3	4.9	18.18	SW	7.2	SSW	14.4	1014.1	28.8	32.0	24.6	24.4	87
2311	0.9	1.3	4.9	18.18	SW	7.2	SSW	14.4	1014.1	28.8	32.0	24.6	24.4	87
2312	1.2	1.8	4.7	17.80	SW	6.3	SSW	14.4	1013.8	28.9	32.2	24.6	25.5	86
2312	1.2	1.8	4.7	17.80	SW	6.3	SSW	14.4	1013.8	28.9	32.2	24.6	25.5	86
2312	1.2	1.8	4.7	17.80	SW	6.3	SSW	14.4	1013.8	28.9	32.2	24.6	25.5	86
2312	1.2	1.8	4.7	17.80	SW	6.3	SSW	14.4	1013.8	28.9	32.2	24.6	25.5	86

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2313	1.0	1.4	5.2	17.20	WSW	6.3	SSW	14.4	1013.6	29.0	32.4	24.6	25.0	86
2313	1.0	1.4	5.2	17.20	WSW	6.3	SSW	14.4	1013.6	29.0	32.4	24.6	25.0	86
2313	1.0	1.4	5.2	17.20	WSW	6.3	SSW	14.4	1013.6	29.0	32.4	24.6	25.0	86
2313	1.0	1.4	5.2	17.20	WSW	6.3	SSW	14.4	1013.6	29.0	32.4	24.6	25.0	86
2314	1.1	1.6	4.9	16.52	SW	3.0	SSW	14.4	1013.3	29.0	32.4	24.6	25.1	86
2314	1.1	1.6	4.9	16.52	SW	3.0	SSW	14.4	1013.3	29.0	32.4	24.6	25.1	86
2314	1.1	1.6	4.9	16.52	SW	3.0	SSW	14.4	1013.3	29.0	32.4	24.6	25.1	86
2314	1.1	1.6	4.9	16.52	SW	3.0	SSW	14.4	1013.3	29.0	32.4	24.6	25.1	86
2315	1.0	1.5	5.0	15.96	WSW	5.3	SSW	14.4	1013.0	29.0	32.9	24.6	25.3	86
2315	1.0	1.5	5.0	15.96	WSW	5.3	SSW	14.4	1013.0	29.0	32.9	24.6	25.3	86
2315	1.0	1.5	5.0	15.96	WSW	5.3	SSW	14.4	1013.0	29.0	32.9	24.6	25.3	86
2315	1.0	1.5	5.0	15.96	WSW	5.3	SSW	14.4	1013.0	29.0	32.9	24.6	25.3	86
2316	0.7	1.1	5.0	15.68	WSW	6.0	SSW	14.4	1012.9	29.3	32.9	24.6	26.1	84
2316	0.7	1.1	5.0	15.68	WSW	6.0	SSW	14.4	1012.9	29.3	32.9	24.6	26.1	84
2316	0.7	1.1	5.0	15.68	WSW	6.0	SSW	14.4	1012.9	29.3	32.9	24.6	26.1	84
2316	0.7	1.1	5.0	15.68	WSW	6.0	SSW	14.4	1012.9	29.3	32.9	24.6	26.1	84
2317	1.0	1.5	4.2	15.72	WSW	7.5	SSW	14.4	1012.8	29.1	32.9	24.6	26.1	83
2317	1.0	1.5	4.2	15.72	WSW	7.5	SSW	14.4	1012.8	29.1	32.9	24.6	26.1	83
2317	1.0	1.5	4.2	15.72	WSW	7.5	SSW	14.4	1012.8	29.1	32.9	24.6	26.1	83
2317	1.0	1.5	4.2	15.72	WSW	7.5	SSW	14.4	1012.8	29.1	32.9	24.6	26.1	83
2318	1.2	1.9	4.8	16.04	WSW	7.3	SSW	14.4	1012.7	29.1	32.9	24.6	25.7	86
2318	1.2	1.9	4.8	16.04	WSW	7.3	SSW	14.4	1012.7	29.1	32.9	24.6	25.7	86
2318	1.2	1.9	4.8	16.04	WSW	7.3	SSW	14.4	1012.7	29.1	32.9	24.6	25.7	86
2318	1.2	1.9	4.8	16.04	WSW	7.3	SSW	14.4	1012.7	29.1	32.9	24.6	25.7	86
2319	1.5	2.3	4.8	16.60	SW	5.8	SSW	14.4	1013.0	28.9	32.9	24.6	24.6	87
2319	1.5	2.3	4.8	16.60	SW	5.8	SSW	14.4	1013.0	28.9	32.9	24.6	24.6	87
2319	1.5	2.3	4.8	16.60	SW	5.8	SSW	14.4	1013.0	28.9	32.9	24.6	24.6	87
2319	1.5	2.3	4.8	16.60	SW	5.8	SSW	14.4	1013.0	28.9	32.9	24.6	24.6	87
2320	1.4	2.0	4.7	17.30	SW	2.4	SSW	14.4	1013.0	28.6	32.9	24.6	23.2	87
2320	1.4	2.0	4.7	17.30	SW	2.4	SSW	14.4	1013.0	28.6	32.9	24.6	23.2	87
2320	1.4	2.0	4.7	17.30	SW	2.4	SSW	14.4	1013.0	28.6	32.9	24.6	23.2	87
2320	1.4	2.0	4.7	17.30	SW	2.4	SSW	14.4	1013.0	28.6	32.9	24.6	23.2	87
2321	1.2	1.9	4.9	17.96	SW	5.2	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	86
2321	1.2	1.9	4.9	17.96	SW	5.2	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	86
2321	1.2	1.9	4.9	17.96	SW	5.2	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	86
2321	1.2	1.9	4.9	17.96	SW	5.2	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	86
2322	1.4	2.1	4.6	18.42	SW	4.1	SSW	14.4	1013.2	28.6	32.9	24.6	23.3	87
2322	1.4	2.1	4.6	18.42	SW	4.1	SSW	14.4	1013.2	28.6	32.9	24.6	23.3	87
2322	1.4	2.1	4.6	18.42	SW	4.1	SSW	14.4	1013.2	28.6	32.9	24.6	23.3	87
2322	1.4	2.1	4.6	18.42	SW	4.1	SSW	14.4	1013.2	28.6	32.9	24.6	23.3	87
2323	1.3	1.9	4.7	18.54	SW	3.8	SSW	14.4	1013.2	28.5	32.9	24.6	23.5	87
2323	1.3	1.9	4.7	18.54	SW	3.8	SSW	14.4	1013.2	28.5	32.9	24.6	23.5	87
2323	1.3	1.9	4.7	18.54	SW	3.8	SSW	14.4	1013.2	28.5	32.9	24.6	23.5	87
2323	1.3	1.9	4.7	18.54	SW	3.8	SSW	14.4	1013.2	28.5	32.9	24.6	23.5	87
2324	1.3	2.0	4.9	18.30	SW	6.3	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	87
2324	1.3	2.0	4.9	18.30	SW	6.3	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	87
2324	1.3	2.0	4.9	18.30	SW	6.3	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	87
2324	1.3	2.0	4.9	18.30	SW	6.3	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	87
2401	1.5	2.2	4.7	17.77	SW	7.8	SW	9.3	1012.6	28.6	28.7	28.4	23.6	86
2401	1.5	2.2	4.7	17.77	SW	7.8	SW	9.3	1012.6	28.6	28.7	28.4	23.6	86
2401	1.5	2.2	4.7	17.77	SW	7.8	SW	9.3	1012.6	28.6	28.7	28.4	23.6	86
2401	1.5	2.2	4.7	17.77	SW	7.8	SW	9.3	1012.6	28.6	28.7	28.4	23.6	86
2402	1.2	1.7	4.9	17.10	SW	9.5	W	11.0	1012.1	28.6	28.8	28.4	25.3	85
2402	1.2	1.7	4.9	17.10	SW	9.5	W	11.0	1012.1	28.6	28.8	28.4	25.3	85
2402	1.2	1.7	4.9	17.10	SW	9.5	W	11.0	1012.1	28.6	28.8	28.4	25.3	85
2402	1.2	1.7	4.9	17.10	SW	9.5	W	11.0	1012.1	28.6	28.8	28.4	25.3	85
2403	1.2	1.7	4.9	16.48	WSW	9.1	WSW	11.8	1011.6	28.5	28.8	28.2	24.9	85
2403	1.2	1.7	4.9	16.48	WSW	9.1	WSW	11.8	1011.6	28.5	28.8	28.2	24.9	85
2403	1.2	1.7	4.9	16.48	WSW	9.1	WSW	11.8	1011.6	28.5	28.8	28.2	24.9	85
2403	1.2	1.7	4.9	16.48	WSW	9.1	WSW	11.8	1011.6	28.5	28.8	28.2	24.9	85
2404	1.3	1.9	4.7	16.06	W	7.5	WSW	11.8	1011.1	28.4	28.8	28.1	24.2	86
2404	1.3	1.9	4.7	16.06	W	7.5	WSW	11.8	1011.1	28.4	28.8	28.1	24.2	86
2404	1.3	1.9	4.7	16.06	W	7.5	WSW	11.8	1011.1	28.4	28.8	28.1	24.2	86
2404	1.3	1.9	4.7	16.06	W	7.5	WSW	11.8	1011.1	28.4	28.8	28.1	24.2	86
2405	1.0	1.5	4.8	15.96	WSW	9.3	WSW	11.8	1011.0	28.5	28.8	28.1	24.6	86
2405	1.0	1.5	4.8	15.96	WSW	9.3	WSW	11.8	1011.0	28.5	28.8	28.1	24.6	86
2405	1.0	1.5	4.8	15.96	WSW	9.3	WSW	11.8	1011.0	28.5	28.8	28.1	24.6	86
2405	1.0	1.5	4.8	15.96	WSW	9.3	WSW	11.8	1011.0	28.5	28.8	28.1	24.6	86
2406	1.1	1.6	4.9	16.15	WSW	9.0	WSW	11.8	1011.2	28.2	28.8	28.0	19.6	84
2406	1.1	1.6	4.9	16.15	WSW	9.0	WSW	11.8	1011.2	28.2	28.8	28.0	19.6	84
2406	1.1	1.6	4.9	16.15	WSW	9.0	WSW	11.8	1011.2	28.2	28.8	28.0	19.6	84
2406	1.1	1.6	4.9	16.15	WSW	9.0	WSW	11.8	1011.2	28.2	28.8	28.0	19.6	84

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2407	1.6	2.4	4.3	16.57	W	7.8	WSW	11.8	1011.5	28.0	28.8	27.7		87
2407	1.6	2.4	4.3	16.57	W	7.8	WSW	11.8	1011.5	28.0	28.8	27.7		87
2407	1.6	2.4	4.3	16.57	W	7.8	WSW	11.8	1011.5	28.0	28.8	27.7		87
2407	1.6	2.4	4.3	16.57	W	7.8	WSW	11.8	1011.5	28.0	28.8	27.7		87
2408	1.5	2.2	4.8	17.14	W	9.4	WSW	11.8	1011.5	28.2	29.3	27.1	23.0	85
2408	1.5	2.2	4.8	17.14	W	9.4	WSW	11.8	1011.5	28.2	29.3	27.1	23.0	85
2408	1.5	2.2	4.8	17.14	W	9.4	WSW	11.8	1011.5	28.2	29.3	27.1	23.0	85
2408	1.5	2.2	4.8	17.14	W	9.4	WSW	11.8	1011.5	28.2	29.3	27.1	23.0	85
2409	1.3	2.0	4.8	17.67	W	9.8	WSW	11.8	1011.4	28.3	31.3	25.3	24.6	84
2409	1.3	2.0	4.8	17.67	W	9.8	WSW	11.8	1011.4	28.3	31.3	25.3	24.6	84
2409	1.3	2.0	4.8	17.67	W	9.8	WSW	11.8	1011.4	28.3	31.3	25.3	24.6	84
2409	1.3	2.0	4.8	17.67	W	9.8	WSW	11.8	1011.4	28.3	31.3	25.3	24.6	84
2410	1.8	2.6	4.3	18.09	W	8.7	WSW	11.8	1011.3	28.3	32.1	25.3	25.2	83
2410	1.8	2.6	4.3	18.09	W	8.7	WSW	11.8	1011.3	28.3	32.1	25.3	25.2	83
2410	1.8	2.6	4.3	18.09	W	8.7	WSW	11.8	1011.3	28.3	32.1	25.3	25.2	83
2410	1.8	2.6	4.3	18.09	W	8.7	WSW	11.8	1011.3	28.3	32.1	25.3	25.2	83
2411	1.5	2.2	4.8	18.26	W	7.7	WSW	11.8	1010.7	28.1	32.1	25.0	25.7	84
2411	1.5	2.2	4.8	18.26	W	7.7	WSW	11.8	1010.7	28.1	32.1	25.0	25.7	84
2411	1.5	2.2	4.8	18.26	W	7.7	WSW	11.8	1010.7	28.1	32.1	25.0	25.7	84
2411	1.5	2.2	4.8	18.26	W	7.7	WSW	11.8	1010.7	28.1	32.1	25.0	25.7	84
2412	1.3	1.9	4.8	18.09	W	8.3	WSW	11.8	1010.3	28.2	33.1	24.5	25.4	83
2412	1.3	1.9	4.8	18.09	W	8.3	WSW	11.8	1010.3	28.2	33.1	24.5	25.4	83
2412	1.3	1.9	4.8	18.09	W	8.3	WSW	11.8	1010.3	28.2	33.1	24.5	25.4	83
2412	1.3	1.9	4.8	18.09	W	8.3	WSW	11.8	1010.3	28.2	33.1	24.5	25.4	83
2413	1.3	2.0	4.7	17.66	W	7.5	WSW	11.8	1009.6	28.4	33.1	24.5	26.3	83
2413	1.3	2.0	4.7	17.66	W	7.5	WSW	11.8	1009.6	28.4	33.1	24.5	26.3	83
2413	1.3	2.0	4.7	17.66	W	7.5	WSW	11.8	1009.6	28.4	33.1	24.5	26.3	83
2413	1.3	2.0	4.7	17.66	W	7.5	WSW	11.8	1009.6	28.4	33.1	24.5	26.3	83
2414	1.1	1.6	5.1	17.06	W	7.1	WSW	11.8	1009.2	28.4	33.1	24.5	25.5	85
2414	1.1	1.6	5.1	17.06	W	7.1	WSW	11.8	1009.2	28.4	33.1	24.5	25.5	85
2414	1.1	1.6	5.1	17.06	W	7.1	WSW	11.8	1009.2	28.4	33.1	24.5	25.5	85
2414	1.1	1.6	5.1	17.06	W	7.1	WSW	11.8	1009.2	28.4	33.1	24.5	25.5	85
2415	1.3	2.0	5.0	16.46	W	6.9	WSW	11.8	1008.6	28.3	33.1	24.5	25.4	85
2415	1.3	2.0	5.0	16.46	W	6.9	WSW	11.8	1008.6	28.3	33.1	24.5	25.4	85
2415	1.3	2.0	5.0	16.46	W	6.9	WSW	11.8	1008.6	28.3	33.1	24.5	25.4	85
2415	1.3	2.0	5.0	16.46	W	6.9	WSW	11.8	1008.6	28.3	33.1	24.5	25.4	85
2416	1.1	1.7	4.9	15.99	W	9.0	WSW	11.8	1008.1	28.6	33.1	24.5	25.8	82
2416	1.1	1.7	4.9	15.99	W	9.0	WSW	11.8	1008.1	28.6	33.1	24.5	25.8	82
2416	1.1	1.7	4.9	15.99	W	9.0	WSW	11.8	1008.1	28.6	33.1	24.5	25.8	82
2416	1.1	1.7	4.9	15.99	W	9.0	WSW	11.8	1008.1	28.6	33.1	24.5	25.8	82
2417	0.9	1.3	4.8	15.87	W	10.2	NW	12.0	1007.6	28.6	33.1	24.5	26.2	82
2417	0.9	1.3	4.8	15.87	W	10.2	NW	12.0	1007.6	28.6	33.1	24.5	26.2	82
2417	0.9	1.3	4.8	15.87	W	10.2	NW	12.0	1007.6	28.6	33.1	24.5	26.2	82
2417	0.9	1.3	4.8	15.87	W	10.2	NW	12.0	1007.6	28.6	33.1	24.5	26.2	82
2418	1.0	1.5	4.8	15.96	W	9.1	NW	12.0	1008.1	28.4	33.1	24.5	25.3	84
2418	1.0	1.5	4.8	15.96	W	9.1	NW	12.0	1008.1	28.4	33.1	24.5	25.3	84
2418	1.0	1.5	4.8	15.96	W	9.1	NW	12.0	1008.1	28.4	33.1	24.5	25.3	84
2418	1.0	1.5	4.8	15.96	W	9.1	NW	12.0	1008.1	28.4	33.1	24.5	25.3	84
2419	1.3	1.9	4.8	16.36	W	8.1	NW	12.0	1008.5	28.1	33.1	24.5	25.5	85
2419	1.3	1.9	4.8	16.36	W	8.1	NW	12.0	1008.5	28.1	33.1	24.5	25.5	85
2419	1.3	1.9	4.8	16.36	W	8.1	NW	12.0	1008.5	28.1	33.1	24.5	25.5	85
2419	1.3	1.9	4.8	16.36	W	8.1	NW	12.0	1008.5	28.1	33.1	24.5	25.5	85
2420	1.4	2.0	4.9	16.96	W	7.1	NW	12.0	1008.5	28.0	33.1	24.5	25.2	84
2420	1.4	2.0	4.9	16.96	W	7.1	NW	12.0	1008.5	28.0	33.1	24.5	25.2	84
2420	1.4	2.0	4.9	16.96	W	7.1	NW	12.0	1008.5	28.0	33.1	24.5	25.2	84
2420	1.4	2.0	4.9	16.96	W	7.1	NW	12.0	1008.5	28.0	33.1	24.5	25.2	84
2421	1.0	1.4	5.0	17.63	WSW	8.2	NW	12.0	1009.0	27.9	33.1	24.5	24.2	86
2421	1.0	1.4	5.0	17.63	WSW	8.2	NW	12.0	1009.0	27.9	33.1	24.5	24.2	86
2421	1.0	1.4	5.0	17.63	WSW	8.2	NW	12.0	1009.0	27.9	33.1	24.5	24.2	86
2421	1.0	1.4	5.0	17.63	WSW	8.2	NW	12.0	1009.0	27.9	33.1	24.5	24.2	86
2422	1.5	2.3	4.5	18.19	WSW	9.0	NW	12.0	1008.7	28.0	33.1	24.5	23.2	86
2422	1.5	2.3	4.5	18.19	WSW	9.0	NW	12.0	1008.7	28.0	33.1	24.5	23.2	86
2422	1.5	2.3	4.5	18.19	WSW	9.0	NW	12.0	1008.7	28.0	33.1	24.5	23.2	86
2422	1.5	2.3	4.5	18.19	WSW	9.0	NW	12.0	1008.7	28.0	33.1	24.5	23.2	86
2423	1.1	1.7	4.9	18.49	WSW	6.6	NW	12.0	1008.9	27.6	33.1	24.5	23.9	88
2423	1.1	1.7	4.9	18.49	WSW	6.6	NW	12.0	1008.9	27.6	33.1	24.5	23.9	88
2423	1.1	1.7	4.9	18.49	WSW	6.6	NW	12.0	1008.9	27.6	33.1	24.5	23.9	88
2423	1.1	1.7	4.9	18.49	WSW	6.6	NW	12.0	1008.9	27.6	33.1	24.5	23.9	88
2424	1.0	1.5	5.0	18.45	WSW	7.5	NW	12.0	1008.6	27.6	33.1	24.5	24.3	89
2424	1.0	1.5	5.0	18.45	WSW	7.5	NW	12.0	1008.6	27.6	33.1	24.5	24.3	89
2424	1.0	1.5	5.0	18.45	WSW	7.5	NW	12.0	1008.6	27.6	33.1	24.5	24.3	89
2424	1.0	1.5	5.0	18.45	WSW	7.5	NW	12.0	1008.6	27.6	33.1	24.5	24.3	89

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	1.3	2.0	4.8	18.09	WSW	7.3	WSW	9.8	1008.1	27.9	28.0	27.6	24.0	86
2501	1.3	2.0	4.8	18.09	WSW	7.3	WSW	9.8	1008.1	27.9	28.0	27.6	24.0	86
2501	1.3	2.0	4.8	18.09	WSW	7.3	WSW	9.8	1008.1	27.9	28.0	27.6	24.0	86
2501	1.3	2.0	4.8	18.09	WSW	7.3	WSW	9.8	1008.1	27.9	28.0	27.6	24.0	86
2502	1.2	1.7	4.9	17.48	WSW	6.7	WSW	9.8	1007.8	27.9	28.0	27.6	24.0	86
2502	1.2	1.7	4.9	17.48	WSW	6.7	WSW	9.8	1007.8	27.9	28.0	27.6	24.0	86
2502	1.2	1.7	4.9	17.48	WSW	6.7	WSW	9.8	1007.8	27.9	28.0	27.6	24.0	86
2502	1.2	1.7	4.9	17.48	WSW	6.7	WSW	9.8	1007.8	27.9	28.0	27.6	24.0	86
2503	1.3	2.0	4.9	16.87	WSW	7.2	WSW	9.8	1007.5	27.7	28.1	27.6	25.4	87
2503	1.3	2.0	4.9	16.87	WSW	7.2	WSW	9.8	1007.5	27.7	28.1	27.6	25.4	87
2503	1.3	2.0	4.9	16.87	WSW	7.2	WSW	9.8	1007.5	27.7	28.1	27.6	25.4	87
2503	1.3	2.0	4.9	16.87	WSW	7.2	WSW	9.8	1007.5	27.7	28.1	27.6	25.4	87
2504	1.4	2.1	4.9	16.37	WSW	8.1	WSW	9.8	1007.5	27.7	28.1	27.6	25.5	86
2504	1.4	2.1	4.9	16.37	WSW	8.1	WSW	9.8	1007.5	27.7	28.1	27.6	25.5	86
2504	1.4	2.1	4.9	16.37	WSW	8.1	WSW	9.8	1007.5	27.7	28.1	27.6	25.5	86
2504	1.4	2.1	4.9	16.37	WSW	8.1	WSW	9.8	1007.5	27.7	28.1	27.6	25.5	86
2505	1.1	1.6	4.9	16.11	WSW	9.5	WSW	11.8	1007.7	28.0	28.4	27.3	25.8	84
2505	1.1	1.6	4.9	16.11	WSW	9.5	WSW	11.8	1007.7	28.0	28.4	27.3	25.8	84
2505	1.1	1.6	4.9	16.11	WSW	9.5	WSW	11.8	1007.7	28.0	28.4	27.3	25.8	84
2505	1.1	1.6	4.9	16.11	WSW	9.5	WSW	11.8	1007.7	28.0	28.4	27.3	25.8	84
2506	1.3	2.0	4.5	16.18	WSW	8.4	WSW	11.8	1007.9	27.5	28.4	27.3	25.3	87
2506	1.3	2.0	4.5	16.18	WSW	8.4	WSW	11.8	1007.9	27.5	28.4	27.3	25.3	87
2506	1.3	2.0	4.5	16.18	WSW	8.4	WSW	11.8	1007.9	27.5	28.4	27.3	25.3	87
2506	1.3	2.0	4.5	16.18	WSW	8.4	WSW	11.8	1007.9	27.5	28.4	27.3	25.3	87
2507	1.2	1.8	4.9	16.42	W	6.9	WSW	11.8	1008.5	27.4	28.4	27.3	25.2	88
2507	1.2	1.8	4.9	16.42	W	6.9	WSW	11.8	1008.5	27.4	28.4	27.3	25.2	88
2507	1.2	1.8	4.9	16.42	W	6.9	WSW	11.8	1008.5	27.4	28.4	27.3	25.2	88
2507	1.2	1.8	4.9	16.42	W	6.9	WSW	11.8	1008.5	27.4	28.4	27.3	25.2	88
2508	1.4	2.1	4.7	16.91	W	8.6	WSW	11.8	1008.2	27.3	30.6	24.8	25.0	89
2508	1.4	2.1	4.7	16.91	W	8.6	WSW	11.8	1008.2	27.3	30.6	24.8	25.0	89
2508	1.4	2.1	4.7	16.91	W	8.6	WSW	11.8	1008.2	27.3	30.6	24.8	25.0	89
2508	1.4	2.1	4.7	16.91	W	8.6	WSW	11.8	1008.2	27.3	30.6	24.8	25.0	89
2509	1.1	1.7	4.9	17.41	W	8.9	WSW	11.8	1008.1	27.2	30.6	24.5	24.6	88
2509	1.1	1.7	4.9	17.41	W	8.9	WSW	11.8	1008.1	27.2	30.6	24.5	24.6	88
2509	1.1	1.7	4.9	17.41	W	8.9	WSW	11.8	1008.1	27.2	30.6	24.5	24.6	88
2509	1.1	1.7	4.9	17.41	W	8.9	WSW	11.8	1008.1	27.2	30.6	24.5	24.6	88
2510	1.2	1.8	4.6	17.87	W	7.8	WSW	11.8	1008.2	27.4	30.6	24.3	23.7	87
2510	1.2	1.8	4.6	17.87	W	7.8	WSW	11.8	1008.2	27.4	30.6	24.3	23.7	87
2510	1.2	1.8	4.6	17.87	W	7.8	WSW	11.8	1008.2	27.4	30.6	24.3	23.7	87
2510	1.2	1.8	4.6	17.87	W	7.8	WSW	11.8	1008.2	27.4	30.6	24.3	23.7	87
2511	1.6	2.4	4.5	18.16	WNW	7.8	WSW	11.8	1008.4	27.5	30.6	24.3	24.9	86
2511	1.6	2.4	4.5	18.16	WNW	7.8	WSW	11.8	1008.4	27.5	30.6	24.3	24.9	86
2511	1.6	2.4	4.5	18.16	WNW	7.8	WSW	11.8	1008.4	27.5	30.6	24.3	24.9	86
2511	1.6	2.4	4.5	18.16	WNW	7.8	WSW	11.8	1008.4	27.5	30.6	24.3	24.9	86
2512	1.3	2.0	4.8	18.21	W	7.6	WSW	11.8	1007.8	27.6	31.2	24.3	24.0	85
2512	1.3	2.0	4.8	18.21	W	7.6	WSW	11.8	1007.8	27.6	31.2	24.3	24.0	85
2512	1.3	2.0	4.8	18.21	W	7.6	WSW	11.8	1007.8	27.6	31.2	24.3	24.0	85
2512	1.3	2.0	4.8	18.21	W	7.6	WSW	11.8	1007.8	27.6	31.2	24.3	24.0	85
2513	1.4	2.0	4.7	17.99	WSW	6.3	WSW	11.8	1007.7	27.9	31.2	24.3	24.4	84
2513	1.4	2.0	4.7	17.99	WSW	6.3	WSW	11.8	1007.7	27.9	31.2	24.3	24.4	84
2513	1.4	2.0	4.7	17.99	WSW	6.3	WSW	11.8	1007.7	27.9	31.2	24.3	24.4	84
2513	1.4	2.0	4.7	17.99	WSW	6.3	WSW	11.8	1007.7	27.9	31.2	24.3	24.4	84
2514	1.1	1.7	4.9	17.55	WNW	4.7	WSW	11.8	1007.5	28.1	31.2	24.3	23.1	84
2514	1.1	1.7	4.9	17.55	WNW	4.7	WSW	11.8	1007.5	28.1	31.2	24.3	23.1	84
2514	1.1	1.7	4.9	17.55	WNW	4.7	WSW	11.8	1007.5	28.1	31.2	24.3	23.1	84
2514	1.1	1.7	4.9	17.55	WNW	4.7	WSW	11.8	1007.5	28.1	31.2	24.3	23.1	84
2515	1.4	2.1	4.6	17.00	NW	5.8	WSW	11.8	1007.4	28.3	31.4	24.3	25.3	82
2515	1.4	2.1	4.6	17.00	NW	5.8	WSW	11.8	1007.4	28.3	31.4	24.3	25.3	82
2515	1.4	2.1	4.6	17.00	NW	5.8	WSW	11.8	1007.4	28.3	31.4	24.3	25.3	82
2515	1.4	2.1	4.6	17.00	NW	5.8	WSW	11.8	1007.4	28.3	31.4	24.3	25.3	82
2516	1.3	2.0	4.9	16.48	W	6.7	WSW	11.8	1007.2	28.1	31.4	24.3	25.4	82
2516	1.3	2.0	4.9	16.48	W	6.7	WSW	11.8	1007.2	28.1	31.4	24.3	25.4	82
2516	1.3	2.0	4.9	16.48	W	6.7	WSW	11.8	1007.2	28.1	31.4	24.3	25.4	82
2516	1.3	2.0	4.9	16.48	W	6.7	WSW	11.8	1007.2	28.1	31.4	24.3	25.4	82
2517	1.1	1.6	5.1	16.14	W	8.4	WSW	11.8	1007.5	28.0	31.4	24.3	25.3	82
2517	1.1	1.6	5.1	16.14	W	8.4	WSW	11.8	1007.5	28.0	31.4	24.3	25.3	82
2517	1.1	1.6	5.1	16.14	W	8.4	WSW	11.8	1007.5	28.0	31.4	24.3	25.3	82
2517	1.1	1.6	5.1	16.14	W	8.4	WSW	11.8	1007.5	28.0	31.4	24.3	25.3	82
2518	1.1	1.7	4.7	16.09	WSW	7.6	WSW	11.8	1007.6	27.7	31.4	24.3	23.4	82
2518	1.1	1.7	4.7	16.09	WSW	7.6	WSW	11.8	1007.6	27.7	31.4	24.3	23.4	82
2518	1.1	1.7	4.7	16.09	WSW	7.6	WSW	11.8	1007.6	27.7	31.4	24.3	23.4	82
2518	1.1	1.7	4.7	16.09	WSW	7.6	WSW	11.8	1007.6	27.7	31.4	24.3	23.4	82

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2519	1.5	2.2	4.4	16.31	WSW	6.6	WSW	11.8	1007.6	27.6	31.4	24.3	24.4	82
2519	1.5	2.2	4.4	16.31	WSW	6.6	WSW	11.8	1007.6	27.6	31.4	24.3	24.4	82
2519	1.5	2.2	4.4	16.31	WSW	6.6	WSW	11.8	1007.6	27.6	31.4	24.3	24.4	82
2519	1.5	2.2	4.4	16.31	WSW	6.6	WSW	11.8	1007.6	27.6	31.4	24.3	24.4	82
2520	1.2	1.8	4.3	16.75	WSW	1.0	WSW	11.8	1008.3	27.6	31.4	24.3	24.2	78
2520	1.2	1.8	4.3	16.75	WSW	1.0	WSW	11.8	1008.3	27.6	31.4	24.3	24.2	78
2520	1.2	1.8	4.3	16.75	WSW	1.0	WSW	11.8	1008.3	27.6	31.4	24.3	24.2	78
2520	1.2	1.8	4.3	16.75	WSW	1.0	WSW	11.8	1008.3	27.6	31.4	24.3	24.2	78
2521	1.3	2.0	4.4	17.30	W	3.0	WSW	11.8	1008.8	27.7	31.4	24.3	22.2	77
2521	1.3	2.0	4.4	17.30	W	3.0	WSW	11.8	1008.8	27.7	31.4	24.3	22.2	77
2521	1.3	2.0	4.4	17.30	W	3.0	WSW	11.8	1008.8	27.7	31.4	24.3	22.2	77
2521	1.3	2.0	4.4	17.30	W	3.0	WSW	11.8	1008.8	27.7	31.4	24.3	22.2	77
2522			3.8	17.82	WNW	3.2	WSW	11.8	1009.2	28.0	31.4	24.3	24.0	78
2522			3.8	17.82	WNW	3.2	WSW	11.8	1009.2	28.0	31.4	24.3	24.0	78
2522			3.8	17.82	WNW	3.2	WSW	11.8	1009.2	28.0	31.4	24.3	24.0	78
2522			3.8	17.82	WNW	3.2	WSW	11.8	1009.2	28.0	31.4	24.3	24.0	78
2523	2.7	4.0	3.8	18.20	-	0.2	WSW	11.8	1009.2	28.1	31.4	24.3	23.4	82
2523	2.7	4.0	3.8	18.20	-	0.2	WSW	11.8	1009.2	28.1	31.4	24.3	23.4	82
2523	2.7	4.0	3.8	18.20	-	0.2	WSW	11.8	1009.2	28.1	31.4	24.3	23.4	82
2523	2.7	4.0	3.8	18.20	-	0.2	WSW	11.8	1009.2	28.1	31.4	24.3	23.4	82
2524	2.6	3.9	4.0	18.33	NNW	7.6	WSW	11.8	1009.0	28.1	31.4	24.3	21.7	80
2524	2.6	3.9	4.0	18.33	NNW	7.6	WSW	11.8	1009.0	28.1	31.4	24.3	21.7	80
2524	2.6	3.9	4.0	18.33	NNW	7.6	WSW	11.8	1009.0	28.1	31.4	24.3	21.7	80
2524	2.6	3.9	4.0	18.33	NNW	7.6	WSW	11.8	1009.0	28.1	31.4	24.3	21.7	80
2601	1.6	2.5	3.9	18.18	NNW	9.6	NNW	12.0	1008.9	28.4	28.8	28.1	19.8	60
2601	1.6	2.5	3.9	18.18	NNW	9.6	NNW	12.0	1008.9	28.4	28.8	28.1	19.8	60
2601	1.6	2.5	3.9	18.18	NNW	9.6	NNW	12.0	1008.9	28.4	28.8	28.1	19.8	60
2601	1.6	2.5	3.9	18.18	NNW	9.6	NNW	12.0	1008.9	28.4	28.8	28.1	19.8	60
2602	1.9	2.9	4.1	17.73	N	11.6	N	15.0	1008.9	28.1	28.8	27.8	23.0	49
2602	1.9	2.9	4.1	17.73	N	11.6	N	15.0	1008.9	28.1	28.8	27.8	23.0	49
2602	1.9	2.9	4.1	17.73	N	11.6	N	15.0	1008.9	28.1	28.8	27.8	23.0	49
2602	1.9	2.9	4.1	17.73	N	11.6	N	15.0	1008.9	28.1	28.8	27.8	23.0	49
2603	1.5	2.2	4.1	17.14	NNW	11.7	N	15.0	1009.4	27.4	28.8	27.4	23.3	50
2603	1.5	2.2	4.1	17.14	NNW	11.7	N	15.0	1009.4	27.4	28.8	27.4	23.3	50
2603	1.5	2.2	4.1	17.14	NNW	11.7	N	15.0	1009.4	27.4	28.8	27.4	23.3	50
2603	1.5	2.2	4.1	17.14	NNW	11.7	N	15.0	1009.4	27.4	28.8	27.4	23.3	50
2604	2.2	3.2	3.9	16.58	NNW	11.2	N	15.0	1009.7	26.9	28.8	26.8	24.8	55
2604	2.2	3.2	3.9	16.58	NNW	11.2	N	15.0	1009.7	26.9	28.8	26.8	24.8	55
2604	2.2	3.2	3.9	16.58	NNW	11.2	N	15.0	1009.7	26.9	28.8	26.8	24.8	55
2604	2.2	3.2	3.9	16.58	NNW	11.2	N	15.0	1009.7	26.9	28.8	26.8	24.8	55
2605	1.2	1.9	4.2	16.22	N	8.3	N	15.0	1009.8	26.7	28.8	26.4	25.1	53
2605	1.2	1.9	4.2	16.22	N	8.3	N	15.0	1009.8	26.7	28.8	26.4	25.1	53
2605	1.2	1.9	4.2	16.22	N	8.3	N	15.0	1009.8	26.7	28.8	26.4	25.1	53
2605	1.2	1.9	4.2	16.22	N	8.3	N	15.0	1009.8	26.7	28.8	26.4	25.1	53
2606	0.9	1.4	4.4	16.11	N	7.4	N	15.0	1010.5	26.2	28.8	26.1	25.4	59
2606	0.9	1.4	4.4	16.11	N	7.4	N	15.0	1010.5	26.2	28.8	26.1	25.4	59
2606	0.9	1.4	4.4	16.11	N	7.4	N	15.0	1010.5	26.2	28.8	26.1	25.4	59
2606	0.9	1.4	4.4	16.11	N	7.4	N	15.0	1010.5	26.2	28.8	26.1	25.4	59
2607	0.8	1.2	4.2	16.24	N	6.7	N	15.0	1011.4	26.2	28.8	26.1	25.8	54
2607	0.8	1.2	4.2	16.24	N	6.7	N	15.0	1011.4	26.2	28.8	26.1	25.8	54
2607	0.8	1.2	4.2	16.24	N	6.7	N	15.0	1011.4	26.2	28.8	26.1	25.8	54
2607	0.8	1.2	4.2	16.24	N	6.7	N	15.0	1011.4	26.2	28.8	26.1	25.8	54
2608	0.9	1.4	4.2	16.56	NNE	7.7	N	15.0	1012.2	26.5	28.8	26.1	25.9	50
2608	0.9	1.4	4.2	16.56	NNE	7.7	N	15.0	1012.2	26.5	28.8	26.1	25.9	50
2608	0.9	1.4	4.2	16.56	NNE	7.7	N	15.0	1012.2	26.5	28.8	26.1	25.9	50
2608	0.9	1.4	4.2	16.56	NNE	7.7	N	15.0	1012.2	26.5	28.8	26.1	25.9	50
2609	0.6	0.9	4.5	16.98	NNE	6.6	N	15.0	1013.1	26.6	28.8	25.9	24.2	49
2609	0.6	0.9	4.5	16.98	NNE	6.6	N	15.0	1013.1	26.6	28.8	25.9	24.2	49
2609	0.6	0.9	4.5	16.98	NNE	6.6	N	15.0	1013.1	26.6	28.8	25.9	24.2	49
2609	0.6	0.9	4.5	16.98	NNE	6.6	N	15.0	1013.1	26.6	28.8	25.9	24.2	49
2610	0.4	0.6	5.0	17.41	NNE	5.0	N	15.0	1013.5	26.3	28.8	25.9	24.2	52
2610	0.4	0.6	5.0	17.41	NNE	5.0	N	15.0	1013.5	26.3	28.8	25.9	24.2	52
2610	0.4	0.6	5.0	17.41	NNE	5.0	N	15.0	1013.5	26.3	28.8	25.9	24.2	52
2610	0.4	0.6	5.0	17.41	NNE	5.0	N	15.0	1013.5	26.3	28.8	25.9	24.2	52
2611	0.5	0.7	5.1	17.76	NE	4.8	N	15.0	1013.5	27.2	28.8	25.8	23.8	39
2611	0.5	0.7	5.1	17.76	NE	4.8	N	15.0	1013.5	27.2	28.8	25.8	23.8	39
2611	0.5	0.7	5.1	17.76	NE	4.8	N	15.0	1013.5	27.2	28.8	25.8	23.8	39
2611	0.5	0.7	5.1	17.76	NE	4.8	N	15.0	1013.5	27.2	28.8	25.8	23.8	39
2612	0.4	0.6	5.1	17.95	NE	3.4	N	15.0	1013.2	27.1	28.8	25.8	22.9	42
2612	0.4	0.6	5.1	17.95	NE	3.4	N	15.0	1013.2	27.1	28.8	25.8	22.9	42
2612	0.4	0.6	5.1	17.95	NE	3.4	N	15.0	1013.2	27.1	28.8	25.8	22.9	42
2612	0.4	0.6	5.1	17.95	NE	3.4	N	15.0	1013.2	27.1	28.8	25.8	22.9	42

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2613	0.5	0.8	4.7	17.92	NNE	3.6	N	15.0	1012.8	27.0	28.8	25.8	21.1	42
2613	0.5	0.8	4.7	17.92	NNE	3.6	N	15.0	1012.8	27.0	28.8	25.8	21.1	42
2613	0.5	0.8	4.7	17.92	NNE	3.6	N	15.0	1012.8	27.0	28.8	25.8	21.1	42
2613	0.5	0.8	4.7	17.92	NNE	3.6	N	15.0	1012.8	27.0	28.8	25.8	21.1	42
2614	0.5	0.8	4.4	17.67	NNE	0.9	N	15.0	1012.4	27.0	28.8	25.8	22.0	43
2614	0.5	0.8	4.4	17.67	NNE	0.9	N	15.0	1012.4	27.0	28.8	25.8	22.0	43
2614	0.5	0.8	4.4	17.67	NNE	0.9	N	15.0	1012.4	27.0	28.8	25.8	22.0	43
2614	0.5	0.8	4.4	17.67	NNE	0.9	N	15.0	1012.4	27.0	28.8	25.8	22.0	43
2615	0.5	0.7	4.6	17.25	NNE	0.7	N	15.0	1012.4	27.4	28.8	25.8	24.1	42
2615	0.5	0.7	4.6	17.25	NNE	0.7	N	15.0	1012.4	27.4	28.8	25.8	24.1	42
2615	0.5	0.7	4.6	17.25	NNE	0.7	N	15.0	1012.4	27.4	28.8	25.8	24.1	42
2615	0.5	0.7	4.6	17.25	NNE	0.7	N	15.0	1012.4	27.4	28.8	25.8	24.1	42
2616	0.4	0.6	4.9	16.76	-	0.1	N	15.0	1012.7	27.4	28.8	25.8	25.9	45
2616	0.4	0.6	4.9	16.76	-	0.1	N	15.0	1012.7	27.4	28.8	25.8	25.9	45
2616	0.4	0.6	4.9	16.76	-	0.1	N	15.0	1012.7	27.4	28.8	25.8	25.9	45
2616	0.4	0.6	4.9	16.76	-	0.1	N	15.0	1012.7	27.4	28.8	25.8	25.9	45
2617	0.3	0.5	4.9	16.36	-	0.0	N	15.0	1013.0	28.3	29.4	25.8	26.7	44
2617	0.3	0.5	4.9	16.36	-	0.0	N	15.0	1013.0	28.3	29.4	25.8	26.7	44
2617	0.3	0.5	4.9	16.36	-	0.0	N	15.0	1013.0	28.3	29.4	25.8	26.7	44
2617	0.3	0.5	4.9	16.36	-	0.0	N	15.0	1013.0	28.3	29.4	25.8	26.7	44
2618	0.3	0.4	4.6	16.20	-	0.1	N	15.0	1012.8	27.5	29.4	25.8	25.3	47
2618	0.3	0.4	4.6	16.20	-	0.1	N	15.0	1012.8	27.5	29.4	25.8	25.3	47
2618	0.3	0.4	4.6	16.20	-	0.1	N	15.0	1012.8	27.5	29.4	25.8	25.3	47
2618	0.3	0.4	4.6	16.20	-	0.1	N	15.0	1012.8	27.5	29.4	25.8	25.3	47
2619	0.2	0.3	4.8	16.28	WSW	0.7	N	15.0	1013.2	27.1	29.4	25.8	26.8	49
2619	0.2	0.3	4.8	16.28	WSW	0.7	N	15.0	1013.2	27.1	29.4	25.8	26.8	49
2619	0.2	0.3	4.8	16.28	WSW	0.7	N	15.0	1013.2	27.1	29.4	25.8	26.8	49
2619	0.2	0.3	4.8	16.28	WSW	0.7	N	15.0	1013.2	27.1	29.4	25.8	26.8	49
2620	0.4	0.6	4.7	16.52	-	0.0	N	15.0	1013.9	26.8	29.4	25.8	23.3	52
2620	0.4	0.6	4.7	16.52	-	0.0	N	15.0	1013.9	26.8	29.4	25.8	23.3	52
2620	0.4	0.6	4.7	16.52	-	0.0	N	15.0	1013.9	26.8	29.4	25.8	23.3	52
2620	0.4	0.6	4.7	16.52	-	0.0	N	15.0	1013.9	26.8	29.4	25.8	23.3	52
2621	0.3	0.5	5.1	16.92	-	0.0	N	15.0	1014.3	26.9	29.4	25.8	22.9	51
2621	0.3	0.5	5.1	16.92	-	0.0	N	15.0	1014.3	26.9	29.4	25.8	22.9	51
2621	0.3	0.5	5.1	16.92	-	0.0	N	15.0	1014.3	26.9	29.4	25.8	22.9	51
2621	0.3	0.5	5.1	16.92	-	0.0	N	15.0	1014.3	26.9	29.4	25.8	22.9	51
2622	0.4	0.5	5.2	17.36	-	0.0	N	15.0	1014.6	26.8	29.4	25.8	23.6	50
2622	0.4	0.5	5.2	17.36	-	0.0	N	15.0	1014.6	26.8	29.4	25.8	23.6	50
2622	0.4	0.5	5.2	17.36	-	0.0	N	15.0	1014.6	26.8	29.4	25.8	23.6	50
2622	0.4	0.5	5.2	17.36	-	0.0	N	15.0	1014.6	26.8	29.4	25.8	23.6	50
2623	0.3	0.5	4.8	17.74	-	0.0	N	15.0	1014.7	26.5	29.4	25.8	22.9	58
2623	0.3	0.5	4.8	17.74	-	0.0	N	15.0	1014.7	26.5	29.4	25.8	22.9	58
2623	0.3	0.5	4.8	17.74	-	0.0	N	15.0	1014.7	26.5	29.4	25.8	22.9	58
2623	0.3	0.5	4.8	17.74	-	0.0	N	15.0	1014.7	26.5	29.4	25.8	22.9	58
2624	0.5	0.7	4.7	17.97	-	0.0	N	15.0	1014.7	26.3	29.4	25.8	23.3	59
2624	0.5	0.7	4.7	17.97	-	0.0	N	15.0	1014.7	26.3	29.4	25.8	23.3	59
2624	0.5	0.7	4.7	17.97	-	0.0	N	15.0	1014.7	26.3	29.4	25.8	23.3	59
2624	0.5	0.7	4.7	17.97	-	0.0	N	15.0	1014.7	26.3	29.4	25.8	23.3	59
2701	0.5	0.7	4.6	17.93	-	0.0	-	0.0	1014.8	26.3	26.5	26.3	22.6	59
2701	0.5	0.7	4.6	17.93	-	0.0	-	0.0	1014.8	26.3	26.5	26.3	22.6	59
2701	0.5	0.7	4.6	17.93	-	0.0	-	0.0	1014.8	26.3	26.5	26.3	22.6	59
2701	0.5	0.7	4.6	17.93	-	0.0	-	0.0	1014.8	26.3	26.5	26.3	22.6	59
2702	0.4	0.7	4.6	17.67	-	0.0	-	0.0	1014.4	26.0	26.5	25.8	23.7	64
2702	0.4	0.7	4.6	17.67	-	0.0	-	0.0	1014.4	26.0	26.5	25.8	23.7	64
2702	0.4	0.7	4.6	17.67	-	0.0	-	0.0	1014.4	26.0	26.5	25.8	23.7	64
2702	0.4	0.7	4.6	17.67	-	0.0	-	0.0	1014.4	26.0	26.5	25.8	23.7	64
2703	0.4	0.6	4.7	17.23	-	0.0	-	0.0	1014.3	26.2	26.5	25.8	24.3	60
2703	0.4	0.6	4.7	17.23	-	0.0	-	0.0	1014.3	26.2	26.5	25.8	24.3	60
2703	0.4	0.6	4.7	17.23	-	0.0	-	0.0	1014.3	26.2	26.5	25.8	24.3	60
2703	0.4	0.6	4.7	17.23	-	0.0	-	0.0	1014.3	26.2	26.5	25.8	24.3	60
2704	0.4	0.7	4.7	16.76	ENE	0.5	ENE	5.4	1014.2	26.3	26.6	25.8	25.3	57
2704	0.4	0.7	4.7	16.76	ENE	0.5	ENE	5.4	1014.2	26.3	26.6	25.8	25.3	57
2704	0.4	0.7	4.7	16.76	ENE	0.5	ENE	5.4	1014.2	26.3	26.6	25.8	25.3	57
2704	0.4	0.7	4.7	16.76	ENE	0.5	ENE	5.4	1014.2	26.3	26.6	25.8	25.3	57
2705	0.3	0.5	4.8	16.37	ENE	6.4	ENE	7.9	1014.4	26.1	26.6	25.8	24.4	65
2705	0.3	0.5	4.8	16.37	ENE	6.4	ENE	7.9	1014.4	26.1	26.6	25.8	24.4	65
2705	0.3	0.5	4.8	16.37	ENE	6.4	ENE	7.9	1014.4	26.1	26.6	25.8	24.4	65
2705	0.3	0.5	4.8	16.37	ENE	6.4	ENE	7.9	1014.4	26.1	26.6	25.8	24.4	65
2706	0.2	0.4	4.7	16.18	ENE	6.9	ENE	8.4	1014.7	25.8	26.6	25.6	24.9	67
2706	0.2	0.4	4.7	16.18	ENE	6.9	ENE	8.4	1014.7	25.8	26.6	25.6	24.9	67
2706	0.2	0.4	4.7	16.18	ENE	6.9	ENE	8.4	1014.7	25.8	26.6	25.6	24.9	67
2706	0.2	0.4	4.7	16.18	ENE	6.9	ENE	8.4	1014.7	25.8	26.6	25.6	24.9	67

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2707	0.3	0.4	4.8	16.20	ENE	6.3	ENE	8.4	1015.6	25.8	26.6	25.6	24.9	70
2707	0.3	0.4	4.8	16.20	ENE	6.3	ENE	8.4	1015.6	25.8	26.6	25.6	24.9	70
2707	0.3	0.4	4.8	16.20	ENE	6.3	ENE	8.4	1015.6	25.8	26.6	25.6	24.9	70
2707	0.3	0.4	4.8	16.20	ENE	6.3	ENE	8.4	1015.6	25.8	26.6	25.6	24.9	70
2708	0.4	0.6	4.2	16.41	NE	7.7	NE	9.1	1015.5	25.6	26.6	25.0	25.2	73
2708	0.4	0.6	4.2	16.41	NE	7.7	NE	9.1	1015.5	25.6	26.6	25.0	25.2	73
2708	0.4	0.6	4.2	16.41	NE	7.7	NE	9.1	1015.5	25.6	26.6	25.0	25.2	73
2708	0.4	0.6	4.2	16.41	NE	7.7	NE	9.1	1015.5	25.6	26.6	25.0	25.2	73
2709	0.4	0.6	4.2	16.73	ENE	8.1	ENE	9.9	1015.8	25.4	27.3	24.0	24.6	73
2709	0.4	0.6	4.2	16.73	ENE	8.1	ENE	9.9	1015.8	25.4	27.3	24.0	24.6	73
2709	0.4	0.6	4.2	16.73	ENE	8.1	ENE	9.9	1015.8	25.4	27.3	24.0	24.6	73
2709	0.4	0.6	4.2	16.73	ENE	8.1	ENE	9.9	1015.8	25.4	27.3	24.0	24.6	73
2710	0.4	0.6	4.4	17.13	NE	8.1	ENE	10.3	1015.8	25.3	27.3	23.8	23.5	71
2710	0.4	0.6	4.4	17.13	NE	8.1	ENE	10.3	1015.8	25.3	27.3	23.8	23.5	71
2710	0.4	0.6	4.4	17.13	NE	8.1	ENE	10.3	1015.8	25.3	27.3	23.8	23.5	71
2710	0.4	0.6	4.4	17.13	NE	8.1	ENE	10.3	1015.8	25.3	27.3	23.8	23.5	71
2711	0.4	0.6	4.3	17.46	ENE	6.5	ENE	10.3	1015.9	25.7	27.3	23.8	24.1	67
2711	0.4	0.6	4.3	17.46	ENE	6.5	ENE	10.3	1015.9	25.7	27.3	23.8	24.1	67
2711	0.4	0.6	4.3	17.46	ENE	6.5	ENE	10.3	1015.9	25.7	27.3	23.8	24.1	67
2711	0.4	0.6	4.3	17.46	ENE	6.5	ENE	10.3	1015.9	25.7	27.3	23.8	24.1	67
2712	0.6	0.9	4.0	17.68	NE	5.9	ENE	10.3	1015.7	25.8	27.3	23.8	24.6	67
2712	0.6	0.9	4.0	17.68	NE	5.9	ENE	10.3	1015.7	25.8	27.3	23.8	24.6	67
2712	0.6	0.9	4.0	17.68	NE	5.9	ENE	10.3	1015.7	25.8	27.3	23.8	24.6	67
2712	0.6	0.9	4.0	17.68	NE	5.9	ENE	10.3	1015.7	25.8	27.3	23.8	24.6	67
2713	0.6	1.0	3.9	17.78	ENE	5.5	ENE	10.3	1015.4	26.0	27.3	23.8	20.9	66
2713	0.6	1.0	3.9	17.78	ENE	5.5	ENE	10.3	1015.4	26.0	27.3	23.8	20.9	66
2713	0.6	1.0	3.9	17.78	ENE	5.5	ENE	10.3	1015.4	26.0	27.3	23.8	20.9	66
2713	0.6	1.0	3.9	17.78	ENE	5.5	ENE	10.3	1015.4	26.0	27.3	23.8	20.9	66
2714	0.6	0.9	4.1	17.66	E	4.7	ENE	10.3	1014.7	26.1	27.3	23.8	22.8	67
2714	0.6	0.9	4.1	17.66	E	4.7	ENE	10.3	1014.7	26.1	27.3	23.8	22.8	67
2714	0.6	0.9	4.1	17.66	E	4.7	ENE	10.3	1014.7	26.1	27.3	23.8	22.8	67
2714	0.6	0.9	4.1	17.66	E	4.7	ENE	10.3	1014.7	26.1	27.3	23.8	22.8	67
2715	0.4	0.7	4.5	17.40	E	4.8	ENE	10.3	1014.2	26.2	27.5	23.8	24.9	67
2715	0.4	0.7	4.5	17.40	E	4.8	ENE	10.3	1014.2	26.2	27.5	23.8	24.9	67
2715	0.4	0.7	4.5	17.40	E	4.8	ENE	10.3	1014.2	26.2	27.5	23.8	24.9	67
2715	0.4	0.7	4.5	17.40	E	4.8	ENE	10.3	1014.2	26.2	27.5	23.8	24.9	67
2716	0.8	1.2	4.5	17.03	E	2.8	ENE	10.3	1014.0	26.4	27.7	23.8	23.7	64
2716	0.8	1.2	4.5	17.03	E	2.8	ENE	10.3	1014.0	26.4	27.7	23.8	23.7	64
2716	0.8	1.2	4.5	17.03	E	2.8	ENE	10.3	1014.0	26.4	27.7	23.8	23.7	64
2716	0.8	1.2	4.5	17.03	E	2.8	ENE	10.3	1014.0	26.4	27.7	23.8	23.7	64
2717	0.6	0.9	4.5	16.69	E	4.5	ENE	10.3	1014.1	26.5	27.7	23.8	23.4	62
2717	0.6	0.9	4.5	16.69	E	4.5	ENE	10.3	1014.1	26.5	27.7	23.8	23.4	62
2717	0.6	0.9	4.5	16.69	E	4.5	ENE	10.3	1014.1	26.5	27.7	23.8	23.4	62
2717	0.6	0.9	4.5	16.69	E	4.5	ENE	10.3	1014.1	26.5	27.7	23.8	23.4	62
2718	0.5	0.7	4.4	16.45	E	4.6	ENE	10.3	1014.3	26.8	27.7	23.8	22.6	61
2718	0.5	0.7	4.4	16.45	E	4.6	ENE	10.3	1014.3	26.8	27.7	23.8	22.6	61
2718	0.5	0.7	4.4	16.45	E	4.6	ENE	10.3	1014.3	26.8	27.7	23.8	22.6	61
2718	0.5	0.7	4.4	16.45	E	4.6	ENE	10.3	1014.3	26.8	27.7	23.8	22.6	61
2719	0.4	0.7	4.6	16.39	E	3.9	E	11.6	1014.2	26.8	27.7	23.8	23.3	57
2719	0.4	0.7	4.6	16.39	E	3.9	E	11.6	1014.2	26.8	27.7	23.8	23.3	57
2719	0.4	0.7	4.6	16.39	E	3.9	E	11.6	1014.2	26.8	27.7	23.8	23.3	57
2719	0.4	0.7	4.6	16.39	E	3.9	E	11.6	1014.2	26.8	27.7	23.8	23.3	57
2720	0.4	0.7	4.6	16.53	-	0.0	E	11.6	1014.3	26.7	27.7	23.8	23.1	56
2720	0.4	0.7	4.6	16.53	-	0.0	E	11.6	1014.3	26.7	27.7	23.8	23.1	56
2720	0.4	0.7	4.6	16.53	-	0.0	E	11.6	1014.3	26.7	27.7	23.8	23.1	56
2720	0.4	0.7	4.6	16.53	-	0.0	E	11.6	1014.3	26.7	27.7	23.8	23.1	56
2721	0.5	0.7	4.7	16.79	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	23.6	56
2721	0.5	0.7	4.7	16.79	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	23.6	56
2721	0.5	0.7	4.7	16.79	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	23.6	56
2721	0.5	0.7	4.7	16.79	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	23.6	56
2722	0.5	0.7	4.7	17.13	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	24.4	53
2722	0.5	0.7	4.7	17.13	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	24.4	53
2722	0.5	0.7	4.7	17.13	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	24.4	53
2722	0.5	0.7	4.7	17.13	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	24.4	53
2723	0.6	0.9	4.4	17.48	-	0.0	E	11.6	1013.8	26.5	27.7	23.8	23.2	55
2723	0.6	0.9	4.4	17.48	-	0.0	E	11.6	1013.8	26.5	27.7	23.8	23.2	55
2723	0.6	0.9	4.4	17.48	-	0.0	E	11.6	1013.8	26.5	27.7	23.8	23.2	55
2723	0.6	0.9	4.4	17.48	-	0.0	E	11.6	1013.8	26.5	27.7	23.8	23.2	55
2724	0.7	1.0	4.2	17.72	-	0.0	E	11.6	1013.7	26.5	27.7	23.8	23.9	56
2724	0.7	1.0	4.2	17.72	-	0.0	E	11.6	1013.7	26.5	27.7	23.8	23.9	56
2724	0.7	1.0	4.2	17.72	-	0.0	E	11.6	1013.7	26.5	27.7	23.8	23.9	56
2724	0.7	1.0	4.2	17.72	-	0.0	E	11.6	1013.7	26.5	27.7	23.8	23.9	56

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	0.5	0.8	4.5	17.80	-	0.0	-	0.0	1013.3	26.3	26.6	26.3	24.0	56
2801	0.5	0.8	4.5	17.80	-	0.0	-	0.0	1013.3	26.3	26.6	26.3	24.0	56
2801	0.5	0.8	4.5	17.80	-	0.0	-	0.0	1013.3	26.3	26.6	26.3	24.0	56
2801	0.5	0.8	4.5	17.80	-	0.0	-	0.0	1013.3	26.3	26.6	26.3	24.0	56
2802	0.5	0.8	4.4	17.69	-	0.0	-	0.0	1013.4	26.3	26.6	26.3	24.2	56
2802	0.5	0.8	4.4	17.69	-	0.0	-	0.0	1013.4	26.3	26.6	26.3	24.2	56
2802	0.5	0.8	4.4	17.69	-	0.0	-	0.0	1013.4	26.3	26.6	26.3	24.2	56
2802	0.5	0.8	4.4	17.69	-	0.0	-	0.0	1013.4	26.3	26.6	26.3	24.2	56
2803	0.5	0.8	4.5	17.40	-	0.0	-	0.0	1013.4	26.2	26.6	26.2	24.2	58
2803	0.5	0.8	4.5	17.40	-	0.0	-	0.0	1013.4	26.2	26.6	26.2	24.2	58
2803	0.5	0.8	4.5	17.40	-	0.0	-	0.0	1013.4	26.2	26.6	26.2	24.2	58
2803	0.5	0.8	4.5	17.40	-	0.0	-	0.0	1013.4	26.2	26.6	26.2	24.2	58
2804	0.5	0.7	4.6	17.03	-	0.0	-	0.0	1013.4	26.0	26.6	25.8	24.4	58
2804	0.5	0.7	4.6	17.03	-	0.0	-	0.0	1013.4	26.0	26.6	25.8	24.4	58
2804	0.5	0.7	4.6	17.03	-	0.0	-	0.0	1013.4	26.0	26.6	25.8	24.4	58
2804	0.5	0.7	4.6	17.03	-	0.0	-	0.0	1013.4	26.0	26.6	25.8	24.4	58
2805	0.4	0.7	4.4	16.67	-	0.0	-	0.0	1013.5	25.7	26.6	25.5	24.1	60
2805	0.4	0.7	4.4	16.67	-	0.0	-	0.0	1013.5	25.7	26.6	25.5	24.1	60
2805	0.4	0.7	4.4	16.67	-	0.0	-	0.0	1013.5	25.7	26.6	25.5	24.1	60
2805	0.4	0.7	4.4	16.67	-	0.0	-	0.0	1013.5	25.7	26.6	25.5	24.1	60
2806	0.4	0.6	4.4	16.41	-	0.0	-	0.0	1013.6	25.9	26.6	25.5	24.0	60
2806	0.4	0.6	4.4	16.41	-	0.0	-	0.0	1013.6	25.9	26.6	25.5	24.0	60
2806	0.4	0.6	4.4	16.41	-	0.0	-	0.0	1013.6	25.9	26.6	25.5	24.0	60
2806	0.4	0.6	4.4	16.41	-	0.0	-	0.0	1013.6	25.9	26.6	25.5	24.0	60
2807	0.3	0.5	4.5	16.30	-	0.0	-	0.0	1013.8	25.7	26.6	25.5	24.2	69
2807	0.3	0.5	4.5	16.30	-	0.0	-	0.0	1013.8	25.7	26.6	25.5	24.2	69
2807	0.3	0.5	4.5	16.30	-	0.0	-	0.0	1013.8	25.7	26.6	25.5	24.2	69
2807	0.3	0.5	4.5	16.30	-	0.0	-	0.0	1013.8	25.7	26.6	25.5	24.2	69
2808	0.4	0.6	4.4	16.38	-	0.2	NW	3.3	1013.7	25.7	26.6	25.1	24.6	69
2808	0.4	0.6	4.4	16.38	-	0.2	NW	3.3	1013.7	25.7	26.6	25.1	24.6	69
2808	0.4	0.6	4.4	16.38	-	0.2	NW	3.3	1013.7	25.7	26.6	25.1	24.6	69
2808	0.4	0.6	4.4	16.38	-	0.2	NW	3.3	1013.7	25.7	26.6	25.1	24.6	69
2809	0.3	0.5	4.4	16.55	NNW	4.2	NW	11.9	1013.5	26.0	27.6	24.5	25.0	70
2809	0.3	0.5	4.4	16.55	NNW	4.2	NW	11.9	1013.5	26.0	27.6	24.5	25.0	70
2809	0.3	0.5	4.4	16.55	NNW	4.2	NW	11.9	1013.5	26.0	27.6	24.5	25.0	70
2809	0.3	0.5	4.4	16.55	NNW	4.2	NW	11.9	1013.5	26.0	27.6	24.5	25.0	70
2810	0.3	0.5	4.3	16.88	NNW	2.0	NW	11.9	1013.5	26.9	29.8	24.5	25.7	65
2810	0.3	0.5	4.3	16.88	NNW	2.0	NW	11.9	1013.5	26.9	29.8	24.5	25.7	65
2810	0.3	0.5	4.3	16.88	NNW	2.0	NW	11.9	1013.5	26.9	29.8	24.5	25.7	65
2810	0.3	0.5	4.3	16.88	NNW	2.0	NW	11.9	1013.5	26.9	29.8	24.5	25.7	65
2811	0.3	0.5	4.3	17.18	-	0.3	NW	11.9	1013.2	26.4	29.8	24.5	25.9	65
2811	0.3	0.5	4.3	17.18	-	0.3	NW	11.9	1013.2	26.4	29.8	24.5	25.9	65
2811	0.3	0.5	4.3	17.18	-	0.3	NW	11.9	1013.2	26.4	29.8	24.5	25.9	65
2811	0.3	0.5	4.3	17.18	-	0.3	NW	11.9	1013.2	26.4	29.8	24.5	25.9	65
2812	0.3	0.5	4.3	17.46	SSW	0.8	NW	11.9	1012.8	26.3	29.8	24.5	26.0	63
2812	0.3	0.5	4.3	17.46	SSW	0.8	NW	11.9	1012.8	26.3	29.8	24.5	26.0	63
2812	0.3	0.5	4.3	17.46	SSW	0.8	NW	11.9	1012.8	26.3	29.8	24.5	26.0	63
2812	0.3	0.5	4.3	17.46	SSW	0.8	NW	11.9	1012.8	26.3	29.8	24.5	26.0	63
2813	0.3	0.4	4.5	17.62	SSW	1.9	NW	11.9	1012.4	26.8	29.8	24.5	26.5	62
2813	0.3	0.4	4.5	17.62	SSW	1.9	NW	11.9	1012.4	26.8	29.8	24.5	26.5	62
2813	0.3	0.4	4.5	17.62	SSW	1.9	NW	11.9	1012.4	26.8	29.8	24.5	26.5	62
2813	0.3	0.4	4.5	17.62	SSW	1.9	NW	11.9	1012.4	26.8	29.8	24.5	26.5	62
2814	0.2	0.4	4.3	17.65	SSW	4.3	NW	11.9	1011.8	26.8	29.8	24.5	25.3	66
2814	0.2	0.4	4.3	17.65	SSW	4.3	NW	11.9	1011.8	26.8	29.8	24.5	25.3	66
2814	0.2	0.4	4.3	17.65	SSW	4.3	NW	11.9	1011.8	26.8	29.8	24.5	25.3	66
2814	0.2	0.4	4.3	17.65	SSW	4.3	NW	11.9	1011.8	26.8	29.8	24.5	25.3	66
2815	0.3	0.4	4.4	17.54	SW	5.7	NW	11.9	1011.2	27.5	29.8	24.5	26.4	64
2815	0.3	0.4	4.4	17.54	SW	5.7	NW	11.9	1011.2	27.5	29.8	24.5	26.4	64
2815	0.3	0.4	4.4	17.54	SW	5.7	NW	11.9	1011.2	27.5	29.8	24.5	26.4	64
2815	0.3	0.4	4.4	17.54	SW	5.7	NW	11.9	1011.2	27.5	29.8	24.5	26.4	64
2816	0.3	0.5	4.4	17.33	SW	4.9	NW	11.9	1010.9	27.6	29.8	24.5	25.9	65
2816	0.3	0.5	4.4	17.33	SW	4.9	NW	11.9	1010.9	27.6	29.8	24.5	25.9	65
2816	0.3	0.5	4.4	17.33	SW	4.9	NW	11.9	1010.9	27.6	29.8	24.5	25.9	65
2816	0.3	0.5	4.4	17.33	SW	4.9	NW	11.9	1010.9	27.6	29.8	24.5	25.9	65
2817	0.2	0.3	4.7	17.07	SW	5.7	NW	11.9	1010.9	27.6	29.8	24.5		71
2817	0.2	0.3	4.7	17.07	SW	5.7	NW	11.9	1010.9	27.6	29.8	24.5		71
2817	0.2	0.3	4.7	17.07	SW	5.7	NW	11.9	1010.9	27.6	29.8	24.5		71
2817	0.2	0.3	4.7	17.07	SW	5.7	NW	11.9	1010.9	27.6	29.8	24.5		71
2818	0.2	0.3	4.6	16.84	SW	6.9	NW	11.9	1010.6	27.6	29.8	24.5	22.5	75
2818	0.2	0.3	4.6	16.84	SW	6.9	NW	11.9	1010.6	27.6	29.8	24.5	22.5	75
2818	0.2	0.3	4.6	16.84	SW	6.9	NW	11.9	1010.6	27.6	29.8	24.5	22.5	75
2818	0.2	0.3	4.6	16.84	SW	6.9	NW	11.9	1010.6	27.6	29.8	24.5	22.5	75

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2819	0.3	0.4	4.8	16.70	SW	6.8	NW	11.9	1010.8	27.5	29.8	24.5	21.1	76
2819	0.3	0.4	4.8	16.70	SW	6.8	NW	11.9	1010.8	27.5	29.8	24.5	21.1	76
2819	0.3	0.4	4.8	16.70	SW	6.8	NW	11.9	1010.8	27.5	29.8	24.5	21.1	76
2819	0.3	0.4	4.8	16.70	SW	6.8	NW	11.9	1010.8	27.5	29.8	24.5	21.1	76
2820	0.2	0.3	5.2	16.69	SW	6.5	NW	11.9	1011.0	27.4	29.8	24.5	22.3	79
2820	0.2	0.3	5.2	16.69	SW	6.5	NW	11.9	1011.0	27.4	29.8	24.5	22.3	79
2820	0.2	0.3	5.2	16.69	SW	6.5	NW	11.9	1011.0	27.4	29.8	24.5	22.3	79
2820	0.2	0.3	5.2	16.69	SW	6.5	NW	11.9	1011.0	27.4	29.8	24.5	22.3	79
2821	0.2	0.3	4.7	16.81	SW	7.2	NW	11.9	1011.5	27.5	29.8	24.5	23.6	80
2821	0.2	0.3	4.7	16.81	SW	7.2	NW	11.9	1011.5	27.5	29.8	24.5	23.6	80
2821	0.2	0.3	4.7	16.81	SW	7.2	NW	11.9	1011.5	27.5	29.8	24.5	23.6	80
2821	0.2	0.3	4.7	16.81	SW	7.2	NW	11.9	1011.5	27.5	29.8	24.5	23.6	80
2822	0.2	0.3	5.1	17.00	SW	4.1	NW	11.9	1011.6	27.3	29.8	24.5	23.4	82
2822	0.2	0.3	5.1	17.00	SW	4.1	NW	11.9	1011.6	27.3	29.8	24.5	23.4	82
2822	0.2	0.3	5.1	17.00	SW	4.1	NW	11.9	1011.6	27.3	29.8	24.5	23.4	82
2822	0.2	0.3	5.1	17.00	SW	4.1	NW	11.9	1011.6	27.3	29.8	24.5	23.4	82
2823	0.2	0.3	4.9	17.24	-	0.1	NW	11.9	1011.5	26.8	29.8	24.5	24.4	85
2823	0.2	0.3	4.9	17.24	-	0.1	NW	11.9	1011.5	26.8	29.8	24.5	24.4	85
2823	0.2	0.3	4.9	17.24	-	0.1	NW	11.9	1011.5	26.8	29.8	24.5	24.4	85
2823	0.2	0.3	4.9	17.24	-	0.1	NW	11.9	1011.5	26.8	29.8	24.5	24.4	85
2824	0.2	0.4	4.6	17.45	W	4.4	NW	11.9	1011.5	27.2	29.8	24.5	24.2	79
2824	0.2	0.4	4.6	17.45	W	4.4	NW	11.9	1011.5	27.2	29.8	24.5	24.2	79
2824	0.2	0.4	4.6	17.45	W	4.4	NW	11.9	1011.5	27.2	29.8	24.5	24.2	79
2824	0.2	0.4	4.6	17.45	W	4.4	NW	11.9	1011.5	27.2	29.8	24.5	24.2	79
2901	0.2	0.3	5.1	17.58	W	3.3	W	6.4	1011.2	26.7	27.8	26.6	24.4	82
2901	0.2	0.3	5.1	17.58	W	3.3	W	6.4	1011.2	26.7	27.8	26.6	24.4	82
2901	0.2	0.3	5.1	17.58	W	3.3	W	6.4	1011.2	26.7	27.8	26.6	24.4	82
2901	0.2	0.3	5.1	17.58	W	3.3	W	6.4	1011.2	26.7	27.8	26.6	24.4	82
2902	0.3	0.4	4.8	17.57	WSW	6.1	WSW	8.0	1010.7	26.7	27.8	26.6	24.4	84
2902	0.3	0.4	4.8	17.57	WSW	6.1	WSW	8.0	1010.7	26.7	27.8	26.6	24.4	84
2902	0.3	0.4	4.8	17.57	WSW	6.1	WSW	8.0	1010.7	26.7	27.8	26.6	24.4	84
2902	0.3	0.4	4.8	17.57	WSW	6.1	WSW	8.0	1010.7	26.7	27.8	26.6	24.4	84
2903	0.3	0.5	4.3	17.43	WSW	6.1	WSW	8.0	1010.7	26.9	27.8	26.6	24.8	84
2903	0.3	0.5	4.3	17.43	WSW	6.1	WSW	8.0	1010.7	26.9	27.8	26.6	24.8	84
2903	0.3	0.5	4.3	17.43	WSW	6.1	WSW	8.0	1010.7	26.9	27.8	26.6	24.8	84
2903	0.3	0.5	4.3	17.43	WSW	6.1	WSW	8.0	1010.7	26.9	27.8	26.6	24.8	84
2904	0.3	0.4	4.7	17.20	WSW	6.5	WSW	8.0	1010.6	26.9	27.8	26.6	25.3	83
2904	0.3	0.4	4.7	17.20	WSW	6.5	WSW	8.0	1010.6	26.9	27.8	26.6	25.3	83
2904	0.3	0.4	4.7	17.20	WSW	6.5	WSW	8.0	1010.6	26.9	27.8	26.6	25.3	83
2904	0.3	0.4	4.7	17.20	WSW	6.5	WSW	8.0	1010.6	26.9	27.8	26.6	25.3	83
2905	0.3	0.5	4.5	16.93	WSW	7.9	WSW	9.3	1010.5	26.2	27.8	26.2	24.2	88
2905	0.3	0.5	4.5	16.93	WSW	7.9	WSW	9.3	1010.5	26.2	27.8	26.2	24.2	88
2905	0.3	0.5	4.5	16.93	WSW	7.9	WSW	9.3	1010.5	26.2	27.8	26.2	24.2	88
2905	0.3	0.5	4.5	16.93	WSW	7.9	WSW	9.3	1010.5	26.2	27.8	26.2	24.2	88
2906	0.4	0.6	4.4	16.69	W	7.9	W	9.6	1010.9	26.2	27.8	26.2	23.8	89
2906	0.4	0.6	4.4	16.69	W	7.9	W	9.6	1010.9	26.2	27.8	26.2	23.8	89
2906	0.4	0.6	4.4	16.69	W	7.9	W	9.6	1010.9	26.2	27.8	26.2	23.8	89
2906	0.4	0.6	4.4	16.69	W	7.9	W	9.6	1010.9	26.2	27.8	26.2	23.8	89
2907	0.3	0.4	4.5	16.54	W	5.5	W	9.6	1011.3	26.2	27.8	26.2	23.8	90
2907	0.3	0.4	4.5	16.54	W	5.5	W	9.6	1011.3	26.2	27.8	26.2	23.8	90
2907	0.3	0.4	4.5	16.54	W	5.5	W	9.6	1011.3	26.2	27.8	26.2	23.8	90
2907	0.3	0.4	4.5	16.54	W	5.5	W	9.6	1011.3	26.2	27.8	26.2	23.8	90
2908	0.2	0.3	4.4	16.56	WNW	7.3	WNW	10.5	1011.7	26.0	27.9	24.2	25.3	89
2908	0.2	0.3	4.4	16.56	WNW	7.3	WNW	10.5	1011.7	26.0	27.9	24.2	25.3	89
2908	0.2	0.3	4.4	16.56	WNW	7.3	WNW	10.5	1011.7	26.0	27.9	24.2	25.3	89
2908	0.2	0.3	4.4	16.56	WNW	7.3	WNW	10.5	1011.7	26.0	27.9	24.2	25.3	89
2909	0.1	0.2	4.4	16.69	NNW	9.8	NNW	11.6	1011.8	26.4	29.3	23.4	25.3	76
2909	0.1	0.2	4.4	16.69	NNW	9.8	NNW	11.6	1011.8	26.4	29.3	23.4	25.3	76
2909	0.1	0.2	4.4	16.69	NNW	9.8	NNW	11.6	1011.8	26.4	29.3	23.4	25.3	76
2909	0.1	0.2	4.4	16.69	NNW	9.8	NNW	11.6	1011.8	26.4	29.3	23.4	25.3	76
2910	0.3	0.4	4.4	16.74	NW	9.3	NNW	12.0	1012.1	25.9	29.6	22.9	23.8	78
2910	0.3	0.4	4.4	16.74	NW	9.3	NNW	12.0	1012.1	25.9	29.6	22.9	23.8	78
2910	0.3	0.4	4.4	16.74	NW	9.3	NNW	12.0	1012.1	25.9	29.6	22.9	23.8	78
2910	0.3	0.4	4.4	16.74	NW	9.3	NNW	12.0	1012.1	25.9	29.6	22.9	23.8	78
2911	0.2	0.4	4.5	16.94	NNW	9.8	NW	12.2	1012.2	26.0	29.6	22.9	23.6	70
2911	0.2	0.4	4.5	16.94	NNW	9.8	NW	12.2	1012.2	26.0	29.6	22.9	23.6	70
2911	0.2	0.4	4.5	16.94	NNW	9.8	NW	12.2	1012.2	26.0	29.6	22.9	23.6	70
2911	0.2	0.4	4.5	16.94	NNW	9.8	NW	12.2	1012.2	26.0	29.6	22.9	23.6	70
2912	0.3	0.5	4.3	17.17	NNW	10.0	NW	12.2	1011.6	26.2	29.6	22.9	23.3	66
2912	0.3	0.5	4.3	17.17	NNW	10.0	NW	12.2	1011.6	26.2	29.6	22.9	23.3	66
2912	0.3	0.5	4.3	17.17	NNW	10.0	NW	12.2	1011.6	26.2	29.6	22.9	23.3	66
2912	0.3	0.5	4.3	17.17	NNW	10.0	NW	12.2	1011.6	26.2	29.6	22.9	23.3	66

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2913	0.4	0.7	4.0	17.38	NNW	9.1	NNW	12.9	1011.3	26.5	29.9	22.9	24.0	62
2913	0.4	0.7	4.0	17.38	NNW	9.1	NNW	12.9	1011.3	26.5	29.9	22.9	24.0	62
2913	0.4	0.7	4.0	17.38	NNW	9.1	NNW	12.9	1011.3	26.5	29.9	22.9	24.0	62
2913	0.4	0.7	4.0	17.38	NNW	9.1	NNW	12.9	1011.3	26.5	29.9	22.9	24.0	62
2914	0.4	0.6	4.2	17.51	NNW	9.1	NNW	12.9	1011.1	27.1	30.3	22.9	24.0	58
2914	0.4	0.6	4.2	17.51	NNW	9.1	NNW	12.9	1011.1	27.1	30.3	22.9	24.0	58
2914	0.4	0.6	4.2	17.51	NNW	9.1	NNW	12.9	1011.1	27.1	30.3	22.9	24.0	58
2914	0.4	0.6	4.2	17.51	NNW	9.1	NNW	12.9	1011.1	27.1	30.3	22.9	24.0	58
2915	0.3	0.5	4.4	17.54	NNW	7.0	NNW	12.9	1010.5	27.4	30.6	22.9	24.0	57
2915	0.3	0.5	4.4	17.54	NNW	7.0	NNW	12.9	1010.5	27.4	30.6	22.9	24.0	57
2915	0.3	0.5	4.4	17.54	NNW	7.0	NNW	12.9	1010.5	27.4	30.6	22.9	24.0	57
2915	0.3	0.5	4.4	17.54	NNW	7.0	NNW	12.9	1010.5	27.4	30.6	22.9	24.0	57
2916	0.3	0.5	4.1	17.47	NNE	5.5	NNW	12.9	1010.9	27.3	30.6	22.9	24.0	65
2916	0.3	0.5	4.1	17.47	NNE	5.5	NNW	12.9	1010.9	27.3	30.6	22.9	24.0	65
2916	0.3	0.5	4.1	17.47	NNE	5.5	NNW	12.9	1010.9	27.3	30.6	22.9	24.0	65
2916	0.3	0.5	4.1	17.47	NNE	5.5	NNW	12.9	1010.9	27.3	30.6	22.9	24.0	65
2917	0.3	0.5	4.2	17.32	ESE	5.9	NNW	12.9	1011.2	26.4	30.6	22.9	23.8	79
2917	0.3	0.5	4.2	17.32	ESE	5.9	NNW	12.9	1011.2	26.4	30.6	22.9	23.8	79
2917	0.3	0.5	4.2	17.32	ESE	5.9	NNW	12.9	1011.2	26.4	30.6	22.9	23.8	79
2917	0.3	0.5	4.2	17.32	ESE	5.9	NNW	12.9	1011.2	26.4	30.6	22.9	23.8	79
2918	0.5	0.7	4.1	17.17	ESE	9.1	NNW	12.9	1010.8	26.4	30.6	22.9	23.6	78
2918	0.5	0.7	4.1	17.17	ESE	9.1	NNW	12.9	1010.8	26.4	30.6	22.9	23.6	78
2918	0.5	0.7	4.1	17.17	ESE	9.1	NNW	12.9	1010.8	26.4	30.6	22.9	23.6	78
2918	0.5	0.7	4.1	17.17	ESE	9.1	NNW	12.9	1010.8	26.4	30.6	22.9	23.6	78
2919	0.3	0.5	4.3	17.05	ESE	3.2	NNW	12.9	1010.7	26.3	30.6	22.9	23.8	77
2919	0.3	0.5	4.3	17.05	ESE	3.2	NNW	12.9	1010.7	26.3	30.6	22.9	23.8	77
2919	0.3	0.5	4.3	17.05	ESE	3.2	NNW	12.9	1010.7	26.3	30.6	22.9	23.8	77
2919	0.3	0.5	4.3	17.05	ESE	3.2	NNW	12.9	1010.7	26.3	30.6	22.9	23.8	77
2920	0.5	0.8	4.0	16.97	-	0.0	NNW	12.9	1011.4	26.2	30.6	22.9	23.7	77
2920	0.5	0.8	4.0	16.97	-	0.0	NNW	12.9	1011.4	26.2	30.6	22.9	23.7	77
2920	0.5	0.8	4.0	16.97	-	0.0	NNW	12.9	1011.4	26.2	30.6	22.9	23.7	77
2920	0.5	0.8	4.0	16.97	-	0.0	NNW	12.9	1011.4	26.2	30.6	22.9	23.7	77
2921	0.6	0.9	4.3	16.97	-	0.0	NNW	12.9	1011.9	26.2	30.6	22.9	22.9	77
2921	0.6	0.9	4.3	16.97	-	0.0	NNW	12.9	1011.9	26.2	30.6	22.9	22.9	77
2921	0.6	0.9	4.3	16.97	-	0.0	NNW	12.9	1011.9	26.2	30.6	22.9	22.9	77
2921	0.6	0.9	4.3	16.97	-	0.0	NNW	12.9	1011.9	26.2	30.6	22.9	22.9	77
2922	0.4	0.5	4.5	17.02	-	0.0	NNW	12.9	1012.0	26.2	30.6	22.9	24.2	78
2922	0.4	0.5	4.5	17.02	-	0.0	NNW	12.9	1012.0	26.2	30.6	22.9	24.2	78
2922	0.4	0.5	4.5	17.02	-	0.0	NNW	12.9	1012.0	26.2	30.6	22.9	24.2	78
2922	0.4	0.5	4.5	17.02	-	0.0	NNW	12.9	1012.0	26.2	30.6	22.9	24.2	78
2923	0.5	0.7	4.2	17.14	-	0.0	NNW	12.9	1011.7	26.1	30.6	22.9	23.9	80
2923	0.5	0.7	4.2	17.14	-	0.0	NNW	12.9	1011.7	26.1	30.6	22.9	23.9	80
2923	0.5	0.7	4.2	17.14	-	0.0	NNW	12.9	1011.7	26.1	30.6	22.9	23.9	80
2923	0.5	0.7	4.2	17.14	-	0.0	NNW	12.9	1011.7	26.1	30.6	22.9	23.9	80
2924	0.4	0.6	4.3	17.27	NNW	4.5	NNW	12.9	1011.5	25.8	30.6	22.9	24.0	66
2924	0.4	0.6	4.3	17.27	NNW	4.5	NNW	12.9	1011.5	25.8	30.6	22.9	24.0	66
2924	0.4	0.6	4.3	17.27	NNW	4.5	NNW	12.9	1011.5	25.8	30.6	22.9	24.0	66
2924	0.4	0.6	4.3	17.27	NNW	4.5	NNW	12.9	1011.5	25.8	30.6	22.9	24.0	66
3001	0.3	0.5	4.4	17.37	N	0.6	N	6.8	1011.2	25.6	25.8	25.3	25.8	70
3001	0.3	0.5	4.4	17.37	N	0.6	N	6.8	1011.2	25.6	25.8	25.3	25.8	70
3001	0.3	0.5	4.4	17.37	N	0.6	N	6.8	1011.2	25.6	25.8	25.3	25.8	70
3001	0.3	0.5	4.4	17.37	N	0.6	N	6.8	1011.2	25.6	25.8	25.3	25.8	70
3002	0.4	0.6	4.3	17.42	N	2.0	N	6.8	1011.3	25.5	26.3	25.0	24.0	70
3002	0.4	0.6	4.3	17.42	N	2.0	N	6.8	1011.3	25.5	26.3	25.0	24.0	70
3002	0.4	0.6	4.3	17.42	N	2.0	N	6.8	1011.3	25.5	26.3	25.0	24.0	70
3002	0.4	0.6	4.3	17.42	N	2.0	N	6.8	1011.3	25.5	26.3	25.0	24.0	70
3003	0.3	0.4	4.6	17.39	NE	1.9	NE	7.1	1011.3	25.7	26.3	25.0	23.7	76
3003	0.3	0.4	4.6	17.39	NE	1.9	NE	7.1	1011.3	25.7	26.3	25.0	23.7	76
3003	0.3	0.4	4.6	17.39	NE	1.9	NE	7.1	1011.3	25.7	26.3	25.0	23.7	76
3003	0.3	0.4	4.6	17.39	NE	1.9	NE	7.1	1011.3	25.7	26.3	25.0	23.7	76
3004	0.4	0.6	4.5	17.30	NNE	5.6	NNE	7.4	1010.9	24.9	26.3	24.8	23.2	68
3004	0.4	0.6	4.5	17.30	NNE	5.6	NNE	7.4	1010.9	24.9	26.3	24.8	23.2	68
3004	0.4	0.6	4.5	17.30	NNE	5.6	NNE	7.4	1010.9	24.9	26.3	24.8	23.2	68
3004	0.4	0.6	4.5	17.30	NNE	5.6	NNE	7.4	1010.9	24.9	26.3	24.8	23.2	68
3005	0.4	0.6	4.4	17.15	NNE	7.2	NNE	8.3	1010.9	24.7	26.3	24.6	23.0	69
3005	0.4	0.6	4.4	17.15	NNE	7.2	NNE	8.3	1010.9	24.7	26.3	24.6	23.0	69
3005	0.4	0.6	4.4	17.15	NNE	7.2	NNE	8.3	1010.9	24.7	26.3	24.6	23.0	69
3005	0.4	0.6	4.4	17.15	NNE	7.2	NNE	8.3	1010.9	24.7	26.3	24.6	23.0	69
3006	0.5	0.8	4.3	16.97	NNE	7.3	NNE	8.6	1011.2	24.9	26.3	24.6	22.7	76
3006	0.5	0.8	4.3	16.97	NNE	7.3	NNE	8.6	1011.2	24.9	26.3	24.6	22.7	76
3006	0.5	0.8	4.3	16.97	NNE	7.3	NNE	8.6	1011.2	24.9	26.3	24.6	22.7	76
3006	0.5	0.8	4.3	16.97	NNE	7.3	NNE	8.6	1011.2	24.9	26.3	24.6	22.7	76

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3007	0.4	0.7	4.4	16.82	ENE	8.5	ENE	10.0	1011.3	25.5	26.3	24.6	23.0	78
3007	0.4	0.7	4.4	16.82	ENE	8.5	ENE	10.0	1011.3	25.5	26.3	24.6	23.0	78
3007	0.4	0.7	4.4	16.82	ENE	8.5	ENE	10.0	1011.3	25.5	26.3	24.6	23.0	78
3007	0.4	0.7	4.4	16.82	ENE	8.5	ENE	10.0	1011.3	25.5	26.3	24.6	23.0	78
3008	0.5	0.7	4.3	16.72	NNE	9.3	NNE	10.8	1011.5	24.8	26.3	24.6	21.9	76
3008	0.5	0.7	4.3	16.72	NNE	9.3	NNE	10.8	1011.5	24.8	26.3	24.6	21.9	76
3008	0.5	0.7	4.3	16.72	NNE	9.3	NNE	10.8	1011.5	24.8	26.3	24.6	21.9	76
3008	0.5	0.7	4.3	16.72	NNE	9.3	NNE	10.8	1011.5	24.8	26.3	24.6	21.9	76
3009	0.4	0.6	4.2	16.67	NE	9.4	NNE	11.9	1011.6	24.5	27.0	21.9	24.0	72
3009	0.4	0.6	4.2	16.67	NE	9.4	NNE	11.9	1011.6	24.5	27.0	21.9	24.0	72
3009	0.4	0.6	4.2	16.67	NE	9.4	NNE	11.9	1011.6	24.5	27.0	21.9	24.0	72
3009	0.4	0.6	4.2	16.67	NE	9.4	NNE	11.9	1011.6	24.5	27.0	21.9	24.0	72
3010	0.5	0.8	4.2	16.74	NE	8.8	NNE	11.9	1011.5	24.5	27.5	21.9	20.9	69
3010	0.5	0.8	4.2	16.74	NE	8.8	NNE	11.9	1011.5	24.5	27.5	21.9	20.9	69
3010	0.5	0.8	4.2	16.74	NE	8.8	NNE	11.9	1011.5	24.5	27.5	21.9	20.9	69
3010	0.5	0.8	4.2	16.74	NE	8.8	NNE	11.9	1011.5	24.5	27.5	21.9	20.9	69
3011	0.5	0.8	4.1	16.83	NE	8.8	NNE	11.9	1011.4	24.5	27.8	21.8	21.6	67
3011	0.5	0.8	4.1	16.83	NE	8.8	NNE	11.9	1011.4	24.5	27.8	21.8	21.6	67
3011	0.5	0.8	4.1	16.83	NE	8.8	NNE	11.9	1011.4	24.5	27.8	21.8	21.6	67
3011	0.5	0.8	4.1	16.83	NE	8.8	NNE	11.9	1011.4	24.5	27.8	21.8	21.6	67
3012	0.7	1.1	4.1	17.01	NE	8.0	NNE	11.9	1010.9	24.4	27.9	21.8	21.3	67
3012	0.7	1.1	4.1	17.01	NE	8.0	NNE	11.9	1010.9	24.4	27.9	21.8	21.3	67
3012	0.7	1.1	4.1	17.01	NE	8.0	NNE	11.9	1010.9	24.4	27.9	21.8	21.3	67
3012	0.7	1.1	4.1	17.01	NE	8.0	NNE	11.9	1010.9	24.4	27.9	21.8	21.3	67
3013	0.6	0.9	4.2	17.17	NE	8.2	NNE	11.9	1010.7	24.5	27.9	21.8	21.6	64
3013	0.6	0.9	4.2	17.17	NE	8.2	NNE	11.9	1010.7	24.5	27.9	21.8	21.6	64
3013	0.6	0.9	4.2	17.17	NE	8.2	NNE	11.9	1010.7	24.5	27.9	21.8	21.6	64
3013	0.6	0.9	4.2	17.17	NE	8.2	NNE	11.9	1010.7	24.5	27.9	21.8	21.6	64
3014	0.7	1.1	4.1	17.30	NE	8.3	NNE	11.9	1010.4	24.9	27.9	21.8	22.0	61
3014	0.7	1.1	4.1	17.30	NE	8.3	NNE	11.9	1010.4	24.9	27.9	21.8	22.0	61
3014	0.7	1.1	4.1	17.30	NE	8.3	NNE	11.9	1010.4	24.9	27.9	21.8	22.0	61
3014	0.7	1.1	4.1	17.30	NE	8.3	NNE	11.9	1010.4	24.9	27.9	21.8	22.0	61
3015	0.6	0.9	4.3	17.40	NNE	7.2	NNE	11.9	1009.9	25.5	28.2	21.8	22.8	48
3015	0.6	0.9	4.3	17.40	NNE	7.2	NNE	11.9	1009.9	25.5	28.2	21.8	22.8	48
3015	0.6	0.9	4.3	17.40	NNE	7.2	NNE	11.9	1009.9	25.5	28.2	21.8	22.8	48
3015	0.6	0.9	4.3	17.40	NNE	7.2	NNE	11.9	1009.9	25.5	28.2	21.8	22.8	48
3016	0.6	0.9	4.3	17.46	NE	6.0	NNE	11.9	1009.6	25.6	28.2	21.8	22.6	48
3016	0.6	0.9	4.3	17.46	NE	6.0	NNE	11.9	1009.6	25.6	28.2	21.8	22.6	48
3016	0.6	0.9	4.3	17.46	NE	6.0	NNE	11.9	1009.6	25.6	28.2	21.8	22.6	48
3016	0.6	0.9	4.3	17.46	NE	6.0	NNE	11.9	1009.6	25.6	28.2	21.8	22.6	48
3017	0.6	0.8	4.2	17.49	NE	6.9	NNE	11.9	1009.3	25.6	28.2	21.8	22.5	48
3017	0.6	0.8	4.2	17.49	NE	6.9	NNE	11.9	1009.3	25.6	28.2	21.8	22.5	48
3017	0.6	0.8	4.2	17.49	NE	6.9	NNE	11.9	1009.3	25.6	28.2	21.8	22.5	48
3017	0.6	0.8	4.2	17.49	NE	6.9	NNE	11.9	1009.3	25.6	28.2	21.8	22.5	48
3018	0.6	1.0	4.3	17.43	NE	6.4	NNE	11.9	1009.3	26.1	28.2	21.8	22.8	38
3018	0.6	1.0	4.3	17.43	NE	6.4	NNE	11.9	1009.3	26.1	28.2	21.8	22.8	38
3018	0.6	1.0	4.3	17.43	NE	6.4	NNE	11.9	1009.3	26.1	28.2	21.8	22.8	38
3018	0.6	1.0	4.3	17.43	NE	6.4	NNE	11.9	1009.3	26.1	28.2	21.8	22.8	38
3019	0.6	0.9	4.5	17.34	NNE	5.6	NNE	11.9	1010.2	26.2	28.2	21.8	23.0	41
3019	0.6	0.9	4.5	17.34	NNE	5.6	NNE	11.9	1010.2	26.2	28.2	21.8	23.0	41
3019	0.6	0.9	4.5	17.34	NNE	5.6	NNE	11.9	1010.2	26.2	28.2	21.8	23.0	41
3019	0.6	0.9	4.5	17.34	NNE	5.6	NNE	11.9	1010.2	26.2	28.2	21.8	23.0	41
3020	0.5	0.8	4.6	17.24	NNE	10.6	NNE	16.1	1010.5	26.4	28.2	21.8	25.7	39
3020	0.5	0.8	4.6	17.24	NNE	10.6	NNE	16.1	1010.5	26.4	28.2	21.8	25.7	39
3020	0.5	0.8	4.6	17.24	NNE	10.6	NNE	16.1	1010.5	26.4	28.2	21.8	25.7	39
3020	0.5	0.8	4.6	17.24	NNE	10.6	NNE	16.1	1010.5	26.4	28.2	21.8	25.7	39
3021	0.4	0.7	4.6	17.15	NNE	11.2	NNE	16.1	1011.4	26.3	28.2	21.8	24.2	34
3021	0.4	0.7	4.6	17.15	NNE	11.2	NNE	16.1	1011.4	26.3	28.2	21.8	24.2	34
3021	0.4	0.7	4.6	17.15	NNE	11.2	NNE	16.1	1011.4	26.3	28.2	21.8	24.2	34
3021	0.4	0.7	4.6	17.15	NNE	11.2	NNE	16.1	1011.4	26.3	28.2	21.8	24.2	34
3022	0.4	0.6	4.6	17.07	NNE	11.7	NNE	16.1	1011.5	25.4	28.2	21.8	23.1	40
3022	0.4	0.6	4.6	17.07	NNE	11.7	NNE	16.1	1011.5	25.4	28.2	21.8	23.1	40
3022	0.4	0.6	4.6	17.07	NNE	11.7	NNE	16.1	1011.5	25.4	28.2	21.8	23.1	40
3022	0.4	0.6	4.6	17.07	NNE	11.7	NNE	16.1	1011.5	25.4	28.2	21.8	23.1	40
3023	0.4	0.6	4.6	17.04	NE	9.4	NNE	16.1	1011.7	25.1	28.2	21.8	23.6	39
3023	0.4	0.6	4.6	17.04	NE	9.4	NNE	16.1	1011.7	25.1	28.2	21.8	23.6	39
3023	0.4	0.6	4.6	17.04	NE	9.4	NNE	16.1	1011.7	25.1	28.2	21.8	23.6	39
3023	0.4	0.6	4.6	17.04	NE	9.4	NNE	16.1	1011.7	25.1	28.2	21.8	23.6	39
3024	0.5	0.7	4.4	17.06	NNE	9.6	NNE	16.1	1011.4	24.9	28.2	21.8	23.5	41
3024	0.5	0.7	4.4	17.06	NNE	9.6	NNE	16.1	1011.4	24.9	28.2	21.8	23.5	41
3024	0.5	0.7	4.4	17.06	NNE	9.6	NNE	16.1	1011.4	24.9	28.2	21.8	23.5	41
3024	0.5	0.7	4.4	17.06	NNE	9.6	NNE	16.1	1011.4	24.9	28.2	21.8	23.5	41

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	0.4	0.7	4.3	17.11	NNE	8.6	NNE	11.1	1011.3	24.5	24.9	24.5	22.0	47
3101	0.4	0.7	4.3	17.11	NNE	8.6	NNE	11.1	1011.3	24.5	24.9	24.5	22.0	47
3101	0.4	0.7	4.3	17.11	NNE	8.6	NNE	11.1	1011.3	24.5	24.9	24.5	22.0	47
3101	0.4	0.7	4.3	17.11	NNE	8.6	NNE	11.1	1011.3	24.5	24.9	24.5	22.0	47
3102	0.6	0.9	4.4	17.19	NNE	9.2	N	11.7	1010.8	24.3	24.9	24.2	21.3	50
3102	0.6	0.9	4.4	17.19	NNE	9.2	N	11.7	1010.8	24.3	24.9	24.2	21.3	50
3102	0.6	0.9	4.4	17.19	NNE	9.2	N	11.7	1010.8	24.3	24.9	24.2	21.3	50
3102	0.6	0.9	4.4	17.19	NNE	9.2	N	11.7	1010.8	24.3	24.9	24.2	21.3	50
3103	0.5	0.8	4.6	17.22	N	8.3	NNE	11.9	1010.7	24.0	24.9	23.8	23.6	49
3103	0.5	0.8	4.6	17.22	N	8.3	NNE	11.9	1010.7	24.0	24.9	23.8	23.6	49
3103	0.5	0.8	4.6	17.22	N	8.3	NNE	11.9	1010.7	24.0	24.9	23.8	23.6	49
3103	0.5	0.8	4.6	17.22	N	8.3	NNE	11.9	1010.7	24.0	24.9	23.8	23.6	49
3104	0.4	0.7	4.4	17.28	N	9.5	N	12.0	1010.3	23.5	24.9	23.4	23.9	54
3104	0.4	0.7	4.4	17.28	N	9.5	N	12.0	1010.3	23.5	24.9	23.4	23.9	54
3104	0.4	0.7	4.4	17.28	N	9.5	N	12.0	1010.3	23.5	24.9	23.4	23.9	54
3104	0.4	0.7	4.4	17.28	N	9.5	N	12.0	1010.3	23.5	24.9	23.4	23.9	54
3105	0.4	0.6	4.4	17.29	N	11.3	N	13.2	1010.0	23.2	24.9	23.1	24.7	54
3105	0.4	0.6	4.4	17.29	N	11.3	N	13.2	1010.0	23.2	24.9	23.1	24.7	54
3105	0.4	0.6	4.4	17.29	N	11.3	N	13.2	1010.0	23.2	24.9	23.1	24.7	54
3105	0.4	0.6	4.4	17.29	N	11.3	N	13.2	1010.0	23.2	24.9	23.1	24.7	54
3106	0.3	0.5	4.4	17.23	NNE	10.3	N	13.5	1010.2	23.0	24.9	22.8	24.8	58
3106	0.3	0.5	4.4	17.23	NNE	10.3	N	13.5	1010.2	23.0	24.9	22.8	24.8	58
3106	0.3	0.5	4.4	17.23	NNE	10.3	N	13.5	1010.2	23.0	24.9	22.8	24.8	58
3106	0.3	0.5	4.4	17.23	NNE	10.3	N	13.5	1010.2	23.0	24.9	22.8	24.8	58
3107	0.3	0.4	4.4	17.14	NNE	9.7	N	13.5	1010.6	23.0	24.9	22.6	24.5	61
3107	0.3	0.4	4.4	17.14	NNE	9.7	N	13.5	1010.6	23.0	24.9	22.6	24.5	61
3107	0.3	0.4	4.4	17.14	NNE	9.7	N	13.5	1010.6	23.0	24.9	22.6	24.5	61
3107	0.3	0.4	4.4	17.14	NNE	9.7	N	13.5	1010.6	23.0	24.9	22.6	24.5	61
3108	0.2	0.4	4.4	17.00	NNE	10.2	N	13.5	1010.5	23.1	24.9	22.6	24.0	61
3108	0.2	0.4	4.4	17.00	NNE	10.2	N	13.5	1010.5	23.1	24.9	22.6	24.0	61
3108	0.2	0.4	4.4	17.00	NNE	10.2	N	13.5	1010.5	23.1	24.9	22.6	24.0	61
3108	0.2	0.4	4.4	17.00	NNE	10.2	N	13.5	1010.5	23.1	24.9	22.6	24.0	61
3109	0.4	0.6	4.4	16.85	NE	8.2	N	13.5	1011.0	23.6	24.9	22.6	23.9	57
3109	0.4	0.6	4.4	16.85	NE	8.2	N	13.5	1011.0	23.6	24.9	22.6	23.9	57
3109	0.4	0.6	4.4	16.85	NE	8.2	N	13.5	1011.0	23.6	24.9	22.6	23.9	57
3109	0.4	0.6	4.4	16.85	NE	8.2	N	13.5	1011.0	23.6	24.9	22.6	23.9	57
3110	0.4	0.6	4.4	16.75	NNE	8.5	N	13.5	1011.1	23.6	24.9	22.6	23.1	59
3110	0.4	0.6	4.4	16.75	NNE	8.5	N	13.5	1011.1	23.6	24.9	22.6	23.1	59
3110	0.4	0.6	4.4	16.75	NNE	8.5	N	13.5	1011.1	23.6	24.9	22.6	23.1	59
3110	0.4	0.6	4.4	16.75	NNE	8.5	N	13.5	1011.1	23.6	24.9	22.6	23.1	59
3111	0.4	0.6	4.3	16.72	NE	9.0	N	13.5	1010.9	23.8	24.9	22.6	23.2	55
3111	0.4	0.6	4.3	16.72	NE	9.0	N	13.5	1010.9	23.8	24.9	22.6	23.2	55
3111	0.4	0.6	4.3	16.72	NE	9.0	N	13.5	1010.9	23.8	24.9	22.6	23.2	55
3111	0.4	0.6	4.3	16.72	NE	9.0	N	13.5	1010.9	23.8	24.9	22.6	23.2	55
3112	0.5	0.7	4.2	16.78	NE	8.3	N	13.5	1010.6	24.0	24.9	22.6	23.2	55
3112	0.5	0.7	4.2	16.78	NE	8.3	N	13.5	1010.6	24.0	24.9	22.6	23.2	55
3112	0.5	0.7	4.2	16.78	NE	8.3	N	13.5	1010.6	24.0	24.9	22.6	23.2	55
3112	0.5	0.7	4.2	16.78	NE	8.3	N	13.5	1010.6	24.0	24.9	22.6	23.2	55
3113	0.5	0.7	4.3	16.90	NE	6.3	N	13.5	1010.1	24.1	24.9	22.6	21.7	55
3113	0.5	0.7	4.3	16.90	NE	6.3	N	13.5	1010.1	24.1	24.9	22.6	21.7	55
3113	0.5	0.7	4.3	16.90	NE	6.3	N	13.5	1010.1	24.1	24.9	22.6	21.7	55
3113	0.5	0.7	4.3	16.90	NE	6.3	N	13.5	1010.1	24.1	24.9	22.6	21.7	55
3114														
3114														
3115	0.4	0.7	4.6	17.29	ENE	5.9	N	13.5	1009.2	24.8	25.5	22.6	24.3	55
3115	0.4	0.7	4.6	17.29	ENE	5.9	N	13.5	1009.2	24.8	25.5	22.6	24.3	55
3115	0.4	0.7	4.6	17.29	ENE	5.9	N	13.5	1009.2	24.8	25.5	22.6	24.3	55
3115	0.4	0.7	4.6	17.29	ENE	5.9	N	13.5	1009.2	24.8	25.5	22.6	24.3	55
3116	0.6	1.0	4.3	17.47	E	6.2	N	13.5	1009.2	25.0	25.7	22.6	24.4	55
3116	0.6	1.0	4.3	17.47	E	6.2	N	13.5	1009.2	25.0	25.7	22.6	24.4	55
3116	0.6	1.0	4.3	17.47	E	6.2	N	13.5	1009.2	25.0	25.7	22.6	24.4	55
3116	0.6	1.0	4.3	17.47	E	6.2	N	13.5	1009.2	25.0	25.7	22.6	24.4	55
3117	0.8	1.3	4.2	17.57	ENE	4.5	N	13.5	1009.3	25.2	26.0	22.6	25.1	55
3117	0.8	1.3	4.2	17.57	ENE	4.5	N	13.5	1009.3	25.2	26.0	22.6	25.1	55
3117	0.8	1.3	4.2	17.57	ENE	4.5	N	13.5	1009.3	25.2	26.0	22.6	25.1	55
3117	0.8	1.3	4.2	17.57	ENE	4.5	N	13.5	1009.3	25.2	26.0	22.6	25.1	55
3118	0.9	1.3	4.2	17.64	ENE	5.2	N	13.5	1009.5	25.3	26.0	22.6	21.7	57
3118	0.9	1.3	4.2	17.64	ENE	5.2	N	13.5	1009.5	25.3	26.0	22.6	21.7	57
3118	0.9	1.3	4.2	17.64	ENE	5.2	N	13.5	1009.5	25.3	26.0	22.6	21.7	57
3118	0.9	1.3	4.2	17.64	ENE	5.2	N	13.5	1009.5	25.3	26.0	22.6	21.7	57
3119	0.8	1.2	4.3	17.62	E	6.4	N	13.5	1009.9	25.0	26.0	22.6	20.6	60
3119	0.8	1.2	4.3	17.62	E	6.4	N	13.5	1009.9	25.0	26.0	22.6	20.6	60

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3119	0.8	1.2	4.3	17.62	E	6.4	N	13.5	1009.9	25.0	26.0	22.6	20.6	60
3119	0.8	1.2	4.3	17.62	E	6.4	N	13.5	1009.9	25.0	26.0	22.6	20.6	60
3120	0.8	1.2	4.3	17.51	E	8.3	N	13.5	1010.3	24.9	26.0	22.6	20.8	61
3120	0.8	1.2	4.3	17.51	E	8.3	N	13.5	1010.3	24.9	26.0	22.6	20.8	61
3120	0.8	1.2	4.3	17.51	E	8.3	N	13.5	1010.3	24.9	26.0	22.6	20.8	61
3120	0.8	1.2	4.3	17.51	E	8.3	N	13.5	1010.3	24.9	26.0	22.6	20.8	61
3121	0.8	1.3	4.4	17.36	E	9.3	N	13.5	1010.3	25.0	26.0	22.6	19.8	56
3121	0.8	1.3	4.4	17.36	E	9.3	N	13.5	1010.3	25.0	26.0	22.6	19.8	56
3121	0.8	1.3	4.4	17.36	E	9.3	N	13.5	1010.3	25.0	26.0	22.6	19.8	56
3121	0.8	1.3	4.4	17.36	E	9.3	N	13.5	1010.3	25.0	26.0	22.6	19.8	56
3122	0.8	1.2	4.4	17.18	E	10.3	N	13.5	1010.1	25.0	26.0	22.6	21.1	55
3122	0.8	1.2	4.4	17.18	E	10.3	N	13.5	1010.1	25.0	26.0	22.6	21.1	55
3122	0.8	1.2	4.4	17.18	E	10.3	N	13.5	1010.1	25.0	26.0	22.6	21.1	55
3122	0.8	1.2	4.4	17.18	E	10.3	N	13.5	1010.1	25.0	26.0	22.6	21.1	55
3123	0.9	1.3	4.4	17.05	E	11.0	N	13.5	1009.4	25.0	26.0	22.6	21.2	56
3123	0.9	1.3	4.4	17.05	E	11.0	N	13.5	1009.4	25.0	26.0	22.6	21.2	56
3123	0.9	1.3	4.4	17.05	E	11.0	N	13.5	1009.4	25.0	26.0	22.6	21.2	56
3123	0.9	1.3	4.4	17.05	E	11.0	N	13.5	1009.4	25.0	26.0	22.6	21.2	56
3124	0.9	1.3	4.3	16.97	E	11.2	N	13.5	1009.8		26.0	22.6	21.6	53
3124	0.9	1.3	4.3	16.97	E	11.2	N	13.5	1009.8		26.0	22.6	21.6	53
3124	0.9	1.3	4.3	16.97	E	11.2	N	13.5	1009.8		26.0	22.6	21.6	53
3124	0.9	1.3	4.3	16.97	E	11.2	N	13.5	1009.8		26.0	22.6	21.6	53

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	1.2	1.8	4.9	17.29	E	4.7	E	5.8	1009.7	27.2	27.3	27.1	19.2	83
0101	1.2	1.8	4.9	17.29	E	4.7	E	5.8	1009.7	27.2	27.3	27.1	19.2	83
0101	1.2	1.8	4.9	17.29	E	4.7	E	5.8	1009.7	27.2	27.3	27.1	19.2	83
0101	1.2	1.8	4.9	17.29	E	4.7	E	5.8	1009.7	27.2	27.3	27.1	19.2	83
0102	1.2	1.8	5.1	17.42	ENE	4.8	ENE	5.9	1009.1	27.0	27.3	26.8	19.3	85
0102	1.2	1.8	5.1	17.42	ENE	4.8	ENE	5.9	1009.1	27.0	27.3	26.8	19.3	85
0102	1.2	1.8	5.1	17.42	ENE	4.8	ENE	5.9	1009.1	27.0	27.3	26.8	19.3	85
0102	1.2	1.8	5.1	17.42	ENE	4.8	ENE	5.9	1009.1	27.0	27.3	26.8	19.3	85
0103	1.1	1.6	5.2	17.55	ENE	5.5	ENE	6.6	1009.1	26.9	27.3	26.8	19.5	86
0103	1.1	1.6	5.2	17.55	ENE	5.5	ENE	6.6	1009.1	26.9	27.3	26.8	19.5	86
0103	1.1	1.6	5.2	17.55	ENE	5.5	ENE	6.6	1009.1	26.9	27.3	26.8	19.5	86
0103	1.1	1.6	5.2	17.55	ENE	5.5	ENE	6.6	1009.1	26.9	27.3	26.8	19.5	86
0104	1.2	1.8	5.1	17.58	NE	8.1	NE	9.1	1009.1	26.5	27.3	26.3	19.3	87
0104	1.2	1.8	5.1	17.58	NE	8.1	NE	9.1	1009.1	26.5	27.3	26.3	19.3	87
0104	1.2	1.8	5.1	17.58	NE	8.1	NE	9.1	1009.1	26.5	27.3	26.3	19.3	87
0104	1.2	1.8	5.1	17.58	NE	8.1	NE	9.1	1009.1	26.5	27.3	26.3	19.3	87
0105	1.1	1.6	5.6	17.48	ENE	7.8	NE	9.1	1009.1	26.3	27.3	26.1	19.4	86
0105	1.1	1.6	5.6	17.48	ENE	7.8	NE	9.1	1009.1	26.3	27.3	26.1	19.4	86
0105	1.1	1.6	5.6	17.48	ENE	7.8	NE	9.1	1009.1	26.3	27.3	26.1	19.4	86
0105	1.1	1.6	5.6	17.48	ENE	7.8	NE	9.1	1009.1	26.3	27.3	26.1	19.4	86
0106	1.2	1.8	4.8	17.33	ENE	9.0	ENE	10.3	1009.1	26.4	27.3	26.1	18.6	86
0106	1.2	1.8	4.8	17.33	ENE	9.0	ENE	10.3	1009.1	26.4	27.3	26.1	18.6	86
0106	1.2	1.8	4.8	17.33	ENE	9.0	ENE	10.3	1009.1	26.4	27.3	26.1	18.6	86
0106	1.2	1.8	4.8	17.33	ENE	9.0	ENE	10.3	1009.1	26.4	27.3	26.1	18.6	86
0107	1.2	1.7	4.8	17.12	ENE	8.4	ENE	10.6	1009.3	26.5	27.3	26.1	19.6	86
0107	1.2	1.7	4.8	17.12	ENE	8.4	ENE	10.6	1009.3	26.5	27.3	26.1	19.6	86
0107	1.2	1.7	4.8	17.12	ENE	8.4	ENE	10.6	1009.3	26.5	27.3	26.1	19.6	86
0107	1.2	1.7	4.8	17.12	ENE	8.4	ENE	10.6	1009.3	26.5	27.3	26.1	19.6	86
0108	1.2	1.8	5.0	16.92	ENE	7.6	ENE	10.6	1010.5	26.8	27.5	26.1	19.8	84
0108	1.2	1.8	5.0	16.92	ENE	7.6	ENE	10.6	1010.5	26.8	27.5	26.1	19.8	84
0108	1.2	1.8	5.0	16.92	ENE	7.6	ENE	10.6	1010.5	26.8	27.5	26.1	19.8	84
0108	1.2	1.8	5.0	16.92	ENE	7.6	ENE	10.6	1010.5	26.8	27.5	26.1	19.8	84
0109	1.3	2.0	5.1	16.73	NE	9.7	NE	11.4	1010.4	26.1	28.9	23.4	19.9	85
0109	1.3	2.0	5.1	16.73	NE	9.7	NE	11.4	1010.4	26.1	28.9	23.4	19.9	85
0109	1.3	2.0	5.1	16.73	NE	9.7	NE	11.4	1010.4	26.1	28.9	23.4	19.9	85
0109	1.3	2.0	5.1	16.73	NE	9.7	NE	11.4	1010.4	26.1	28.9	23.4	19.9	85
0110	1.4	2.1	5.0	16.66	ENE	8.5	NE	11.4	1010.7	26.5	29.8	23.4	19.7	85
0110	1.4	2.1	5.0	16.66	ENE	8.5	NE	11.4	1010.7	26.5	29.8	23.4	19.7	85
0110	1.4	2.1	5.0	16.66	ENE	8.5	NE	11.4	1010.7	26.5	29.8	23.4	19.7	85
0110	1.4	2.1	5.0	16.66	ENE	8.5	NE	11.4	1010.7	26.5	29.8	23.4	19.7	85
0111	1.1	1.7	5.2	16.63	NE	7.8	NE	11.4	1011.1	26.7	30.1	23.4	19.4	84
0111	1.1	1.7	5.2	16.63	NE	7.8	NE	11.4	1011.1	26.7	30.1	23.4	19.4	84
0111	1.1	1.7	5.2	16.63	NE	7.8	NE	11.4	1011.1	26.7	30.1	23.4	19.4	84
0111	1.1	1.7	5.2	16.63	NE	7.8	NE	11.4	1011.1	26.7	30.1	23.4	19.4	84
0112	1.3	1.9	4.8	16.68	ENE	6.2	NE	11.4	1010.7	27.0	31.6	23.4	19.6	82
0112	1.3	1.9	4.8	16.68	ENE	6.2	NE	11.4	1010.7	27.0	31.6	23.4	19.6	82
0112	1.3	1.9	4.8	16.68	ENE	6.2	NE	11.4	1010.7	27.0	31.6	23.4	19.6	82
0112	1.3	1.9	4.8	16.68	ENE	6.2	NE	11.4	1010.7	27.0	31.6	23.4	19.6	82
0113	1.4	2.1	4.7	16.87	ESE	5.0	NE	11.4	1009.9	27.3	31.6	23.4	19.7	82
0113	1.4	2.1	4.7	16.87	ESE	5.0	NE	11.4	1009.9	27.3	31.6	23.4	19.7	82
0113	1.4	2.1	4.7	16.87	ESE	5.0	NE	11.4	1009.9	27.3	31.6	23.4	19.7	82
0113	1.4	2.1	4.7	16.87	ESE	5.0	NE	11.4	1009.9	27.3	31.6	23.4	19.7	82
0114	1.2	1.7	5.2	17.12	ESE	4.9	NE	11.4	1009.6	27.5	32.2	23.4	20.3	83
0114	1.2	1.7	5.2	17.12	ESE	4.9	NE	11.4	1009.6	27.5	32.2	23.4	20.3	83
0114	1.2	1.7	5.2	17.12	ESE	4.9	NE	11.4	1009.6	27.5	32.2	23.4	20.3	83
0114	1.2	1.7	5.2	17.12	ESE	4.9	NE	11.4	1009.6	27.5	32.2	23.4	20.3	83
0115	1.5	2.2	4.8	17.33	E	4.3	NE	11.4	1009.4	27.5	32.2	23.4	20.5	84
0115	1.5	2.2	4.8	17.33	E	4.3	NE	11.4	1009.4	27.5	32.2	23.4	20.5	84
0115	1.5	2.2	4.8	17.33	E	4.3	NE	11.4	1009.4	27.5	32.2	23.4	20.5	84
0115	1.5	2.2	4.8	17.33	E	4.3	NE	11.4	1009.4	27.5	32.2	23.4	20.5	84
0116	1.3	1.9	5.1	17.52	E	3.4	NE	11.4	1009.1	27.7	32.2	23.4	20.7	84
0116	1.3	1.9	5.1	17.52	E	3.4	NE	11.4	1009.1	27.7	32.2	23.4	20.7	84
0116	1.3	1.9	5.1	17.52	E	3.4	NE	11.4	1009.1	27.7	32.2	23.4	20.7	84
0116	1.3	1.9	5.1	17.52	E	3.4	NE	11.4	1009.1	27.7	32.2	23.4	20.7	84
0117	1.2	1.8	5.0	17.62	ENE	4.6	NE	11.4	1008.9	28.0	32.2	23.4	20.5	83
0117	1.2	1.8	5.0	17.62	ENE	4.6	NE	11.4	1008.9	28.0	32.2	23.4	20.5	83
0117	1.2	1.8	5.0	17.62	ENE	4.6	NE	11.4	1008.9	28.0	32.2	23.4	20.5	83
0117	1.2	1.8	5.0	17.62	ENE	4.6	NE	11.4	1008.9	28.0	32.2	23.4	20.5	83
0118	1.2	1.8	6.3	17.61	E	6.6	NE	11.4	1009.1	28.0	32.2	23.4	19.0	83
0118	1.2	1.8	6.3	17.61	E	6.6	NE	11.4	1009.1	28.0	32.2	23.4	19.0	83
0118	1.2	1.8	6.3	17.61	E	6.6	NE	11.4	1009.1	28.0	32.2	23.4	19.0	83
0118	1.2	1.8	6.3	17.61	E	6.6	NE	11.4	1009.1	28.0	32.2	23.4	19.0	83

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0119	1.5	2.2	4.8	17.55	E	7.8	E	11.6	1009.1	28.1	32.2	23.4	19.1	83
0119	1.5	2.2	4.8	17.55	E	7.8	E	11.6	1009.1	28.1	32.2	23.4	19.1	83
0119	1.5	2.2	4.8	17.55	E	7.8	E	11.6	1009.1	28.1	32.2	23.4	19.1	83
0119	1.5	2.2	4.8	17.55	E	7.8	E	11.6	1009.1	28.1	32.2	23.4	19.1	83
0120	1.2	1.7	5.6	17.37	E	3.7	E	11.6	1009.7	27.9	32.2	23.4	19.4	84
0120	1.2	1.7	5.6	17.37	E	3.7	E	11.6	1009.7	27.9	32.2	23.4	19.4	84
0120	1.2	1.7	5.6	17.37	E	3.7	E	11.6	1009.7	27.9	32.2	23.4	19.4	84
0120	1.2	1.7	5.6	17.37	E	3.7	E	11.6	1009.7	27.9	32.2	23.4	19.4	84
0121	1.2	1.8	5.7	17.16	E	7.0	E	11.6	1010.2	27.9	32.2	23.4	19.2	83
0121	1.2	1.8	5.7	17.16	E	7.0	E	11.6	1010.2	27.9	32.2	23.4	19.2	83
0121	1.2	1.8	5.7	17.16	E	7.0	E	11.6	1010.2	27.9	32.2	23.4	19.2	83
0121	1.2	1.8	5.7	17.16	E	7.0	E	11.6	1010.2	27.9	32.2	23.4	19.2	83
0122	1.0	1.6	5.4	17.02	E	8.5	E	11.6	1010.0	27.8	32.2	23.4	19.0	82
0122	1.0	1.6	5.4	17.02	E	8.5	E	11.6	1010.0	27.8	32.2	23.4	19.0	82
0122	1.0	1.6	5.4	17.02	E	8.5	E	11.6	1010.0	27.8	32.2	23.4	19.0	82
0122	1.0	1.6	5.4	17.02	E	8.5	E	11.6	1010.0	27.8	32.2	23.4	19.0	82
0123	1.3	1.9	5.2	16.97	E	8.3	E	11.6	1010.1	27.7	32.2	23.4	19.4	81
0123	1.3	1.9	5.2	16.97	E	8.3	E	11.6	1010.1	27.7	32.2	23.4	19.4	81
0123	1.3	1.9	5.2	16.97	E	8.3	E	11.6	1010.1	27.7	32.2	23.4	19.4	81
0123	1.3	1.9	5.2	16.97	E	8.3	E	11.6	1010.1	27.7	32.2	23.4	19.4	81
0124	1.2	1.7	5.2	16.99	E	8.7	E	11.6	1009.8	27.6	32.2	23.4	19.0	80
0124	1.2	1.7	5.2	16.99	E	8.7	E	11.6	1009.8	27.6	32.2	23.4	19.0	80
0124	1.2	1.7	5.2	16.99	E	8.7	E	11.6	1009.8	27.6	32.2	23.4	19.0	80
0124	1.2	1.7	5.2	16.99	E	8.7	E	11.6	1009.8	27.6	32.2	23.4	19.0	80
0201	1.2	1.8	5.0	17.08	E	8.2	E	9.5	1009.5	27.5	27.9	27.4	18.9	80
0201	1.2	1.8	5.0	17.08	E	8.2	E	9.5	1009.5	27.5	27.9	27.4	18.9	80
0201	1.2	1.8	5.0	17.08	E	8.2	E	9.5	1009.5	27.5	27.9	27.4	18.9	80
0201	1.2	1.8	5.0	17.08	E	8.2	E	9.5	1009.5	27.5	27.9	27.4	18.9	80
0202	1.2	1.8	5.2	17.24	E	7.7	E	9.5	1009.0	27.4	27.9	27.4	19.2	79
0202	1.2	1.8	5.2	17.24	E	7.7	E	9.5	1009.0	27.4	27.9	27.4	19.2	79
0202	1.2	1.8	5.2	17.24	E	7.7	E	9.5	1009.0	27.4	27.9	27.4	19.2	79
0202	1.2	1.8	5.2	17.24	E	7.7	E	9.5	1009.0	27.4	27.9	27.4	19.2	79
0203	1.5	2.2	4.6	17.39	E	7.9	E	9.5	1008.6	27.4	27.9	27.1	19.2	81
0203	1.5	2.2	4.6	17.39	E	7.9	E	9.5	1008.6	27.4	27.9	27.1	19.2	81
0203	1.5	2.2	4.6	17.39	E	7.9	E	9.5	1008.6	27.4	27.9	27.1	19.2	81
0203	1.5	2.2	4.6	17.39	E	7.9	E	9.5	1008.6	27.4	27.9	27.1	19.2	81
0204	1.2	1.8	4.7	17.49	E	8.4	E	9.9	1008.4	27.4	27.9	27.1	19.5	79
0204	1.2	1.8	4.7	17.49	E	8.4	E	9.9	1008.4	27.4	27.9	27.1	19.5	79
0204	1.2	1.8	4.7	17.49	E	8.4	E	9.9	1008.4	27.4	27.9	27.1	19.5	79
0204	1.2	1.8	4.7	17.49	E	8.4	E	9.9	1008.4	27.4	27.9	27.1	19.5	79
0205	1.4	2.1	4.6	17.55	E	8.7	E	10.0	1008.3	27.3	27.9	27.1	19.6	79
0205	1.4	2.1	4.6	17.55	E	8.7	E	10.0	1008.3	27.3	27.9	27.1	19.6	79
0205	1.4	2.1	4.6	17.55	E	8.7	E	10.0	1008.3	27.3	27.9	27.1	19.6	79
0205	1.4	2.1	4.6	17.55	E	8.7	E	10.0	1008.3	27.3	27.9	27.1	19.6	79
0206	1.2	1.8	5.0	17.47	E	9.4	E	10.8	1008.4	27.2	27.9	27.0	20.0	80
0206	1.2	1.8	5.0	17.47	E	9.4	E	10.8	1008.4	27.2	27.9	27.0	20.0	80
0206	1.2	1.8	5.0	17.47	E	9.4	E	10.8	1008.4	27.2	27.9	27.0	20.0	80
0206	1.2	1.8	5.0	17.47	E	9.4	E	10.8	1008.4	27.2	27.9	27.0	20.0	80
0207	1.3	1.9	5.0	17.35	E	8.7	E	10.8	1008.5	27.2	27.9	27.0	19.8	81
0207	1.3	1.9	5.0	17.35	E	8.7	E	10.8	1008.5	27.2	27.9	27.0	19.8	81
0207	1.3	1.9	5.0	17.35	E	8.7	E	10.8	1008.5	27.2	27.9	27.0	19.8	81
0207	1.3	1.9	5.0	17.35	E	8.7	E	10.8	1008.5	27.2	27.9	27.0	19.8	81
0208	1.2	1.8	5.1	17.13	E	8.5	E	10.8	1008.6	27.3	30.8	24.5	20.0	80
0208	1.2	1.8	5.1	17.13	E	8.5	E	10.8	1008.6	27.3	30.8	24.5	20.0	80
0208	1.2	1.8	5.1	17.13	E	8.5	E	10.8	1008.6	27.3	30.8	24.5	20.0	80
0208	1.2	1.8	5.1	17.13	E	8.5	E	10.8	1008.6	27.3	30.8	24.5	20.0	80
0209	1.1	1.6	5.2	16.93	E	10.4	ENE	12.0	1008.7	27.1	30.8	24.3	19.7	80
0209	1.1	1.6	5.2	16.93	E	10.4	ENE	12.0	1008.7	27.1	30.8	24.3	19.7	80
0209	1.1	1.6	5.2	16.93	E	10.4	ENE	12.0	1008.7	27.1	30.8	24.3	19.7	80
0209	1.1	1.6	5.2	16.93	E	10.4	ENE	12.0	1008.7	27.1	30.8	24.3	19.7	80
0210	1.2	1.8	4.8	16.73	ENE	11.2	ENE	13.0	1008.6	26.9	30.8	23.8	19.5	78
0210	1.2	1.8	4.8	16.73	ENE	11.2	ENE	13.0	1008.6	26.9	30.8	23.8	19.5	78
0210	1.2	1.8	4.8	16.73	ENE	11.2	ENE	13.0	1008.6	26.9	30.8	23.8	19.5	78
0210	1.2	1.8	4.8	16.73	ENE	11.2	ENE	13.0	1008.6	26.9	30.8	23.8	19.5	78
0211	1.1	1.6	4.6	16.62	ENE	10.6	ENE	13.0	1008.3	26.9	30.8	23.8	19.6	76
0211	1.1	1.6	4.6	16.62	ENE	10.6	ENE	13.0	1008.3	26.9	30.8	23.8	19.6	76
0211	1.1	1.6	4.6	16.62	ENE	10.6	ENE	13.0	1008.3	26.9	30.8	23.8	19.6	76
0211	1.1	1.6	4.6	16.62	ENE	10.6	ENE	13.0	1008.3	26.9	30.8	23.8	19.6	76
0212	1.1	1.6	4.8	16.64	ENE	10.8	ENE	13.0	1007.8	27.1	30.8	23.7	19.8	76
0212	1.1	1.6	4.8	16.64	ENE	10.8	ENE	13.0	1007.8	27.1	30.8	23.7	19.8	76
0212	1.1	1.6	4.8	16.64	ENE	10.8	ENE	13.0	1007.8	27.1	30.8	23.7	19.8	76
0212	1.1	1.6	4.8	16.64	ENE	10.8	ENE	13.0	1007.8	27.1	30.8	23.7	19.8	76

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0213	1.1	1.6	4.6	16.75	ENE	10.5	ENE	13.0	1007.7	27.4	31.2	23.7	20.2	73
0213	1.1	1.6	4.6	16.75	ENE	10.5	ENE	13.0	1007.7	27.4	31.2	23.7	20.2	73
0213	1.1	1.6	4.6	16.75	ENE	10.5	ENE	13.0	1007.7	27.4	31.2	23.7	20.2	73
0213	1.1	1.6	4.6	16.75	ENE	10.5	ENE	13.0	1007.7	27.4	31.2	23.7	20.2	73
0214	1.3	1.9	4.7	16.95	ENE	11.0	ENE	13.0	1007.4	27.7	31.5	23.7	20.7	70
0214	1.3	1.9	4.7	16.95	ENE	11.0	ENE	13.0	1007.4	27.7	31.5	23.7	20.7	70
0214	1.3	1.9	4.7	16.95	ENE	11.0	ENE	13.0	1007.4	27.7	31.5	23.7	20.7	70
0214	1.3	1.9	4.7	16.95	ENE	11.0	ENE	13.0	1007.4	27.7	31.5	23.7	20.7	70
0215	1.4	2.1	4.4	17.16	ENE	9.5	ENE	13.0	1007.2	28.0	31.5	23.7	20.5	69
0215	1.4	2.1	4.4	17.16	ENE	9.5	ENE	13.0	1007.2	28.0	31.5	23.7	20.5	69
0215	1.4	2.1	4.4	17.16	ENE	9.5	ENE	13.0	1007.2	28.0	31.5	23.7	20.5	69
0215	1.4	2.1	4.4	17.16	ENE	9.5	ENE	13.0	1007.2	28.0	31.5	23.7	20.5	69
0216	1.2	1.7	4.6	17.43	E	8.7	ENE	13.0	1006.5	28.1	31.8	23.7	20.5	68
0216	1.2	1.7	4.6	17.43	E	8.7	ENE	13.0	1006.5	28.1	31.8	23.7	20.5	68
0216	1.2	1.7	4.6	17.43	E	8.7	ENE	13.0	1006.5	28.1	31.8	23.7	20.5	68
0216	1.2	1.7	4.6	17.43	E	8.7	ENE	13.0	1006.5	28.1	31.8	23.7	20.5	68
0217	1.3	2.0	4.4	17.66	E	8.5	ENE	13.0	1005.9	27.8	31.8	23.7	20.0	72
0217	1.3	2.0	4.4	17.66	E	8.5	ENE	13.0	1005.9	27.8	31.8	23.7	20.0	72
0217	1.3	2.0	4.4	17.66	E	8.5	ENE	13.0	1005.9	27.8	31.8	23.7	20.0	72
0217	1.3	2.0	4.4	17.66	E	8.5	ENE	13.0	1005.9	27.8	31.8	23.7	20.0	72
0218	1.3	1.9	4.5	17.79	E	9.1	ENE	13.0	1005.8	28.0	31.8	23.7	19.8	71
0218	1.3	1.9	4.5	17.79	E	9.1	ENE	13.0	1005.8	28.0	31.8	23.7	19.8	71
0218	1.3	1.9	4.5	17.79	E	9.1	ENE	13.0	1005.8	28.0	31.8	23.7	19.8	71
0218	1.3	1.9	4.5	17.79	E	9.1	ENE	13.0	1005.8	28.0	31.8	23.7	19.8	71
0219	1.2	1.8	4.5	17.81	E	8.6	ENE	13.0	1005.9	27.8	31.8	23.7	19.9	72
0219	1.2	1.8	4.5	17.81	E	8.6	ENE	13.0	1005.9	27.8	31.8	23.7	19.9	72
0219	1.2	1.8	4.5	17.81	E	8.6	ENE	13.0	1005.9	27.8	31.8	23.7	19.9	72
0219	1.2	1.8	4.5	17.81	E	8.6	ENE	13.0	1005.9	27.8	31.8	23.7	19.9	72
0220	1.0	1.5	4.5	17.73	E	10.9	ENE	13.0	1005.9	27.6	31.8	23.7	20.8	73
0220	1.0	1.5	4.5	17.73	E	10.9	ENE	13.0	1005.9	27.6	31.8	23.7	20.8	73
0220	1.0	1.5	4.5	17.73	E	10.9	ENE	13.0	1005.9	27.6	31.8	23.7	20.8	73
0220	1.0	1.5	4.5	17.73	E	10.9	ENE	13.0	1005.9	27.6	31.8	23.7	20.8	73
0221	0.9	1.4	4.8	17.54	E	11.1	E	13.5	1006.4	27.6	31.8	23.7	20.3	74
0221	0.9	1.4	4.8	17.54	E	11.1	E	13.5	1006.4	27.6	31.8	23.7	20.3	74
0221	0.9	1.4	4.8	17.54	E	11.1	E	13.5	1006.4	27.6	31.8	23.7	20.3	74
0221	0.9	1.4	4.8	17.54	E	11.1	E	13.5	1006.4	27.6	31.8	23.7	20.3	74
0222	1.1	1.7	4.8	17.32	E	12.0	E	15.0	1006.4	27.3	31.8	23.7	20.0	75
0222	1.1	1.7	4.8	17.32	E	12.0	E	15.0	1006.4	27.3	31.8	23.7	20.0	75
0222	1.1	1.7	4.8	17.32	E	12.0	E	15.0	1006.4	27.3	31.8	23.7	20.0	75
0222	1.1	1.7	4.8	17.32	E	12.0	E	15.0	1006.4	27.3	31.8	23.7	20.0	75
0223	1.1	1.7	4.8	17.14	E	12.8	E	15.5	1006.3	27.3	31.8	23.7	20.2	73
0223	1.1	1.7	4.8	17.14	E	12.8	E	15.5	1006.3	27.3	31.8	23.7	20.2	73
0223	1.1	1.7	4.8	17.14	E	12.8	E	15.5	1006.3	27.3	31.8	23.7	20.2	73
0223	1.1	1.7	4.8	17.14	E	12.8	E	15.5	1006.3	27.3	31.8	23.7	20.2	73
0224	1.1	1.6	4.8	17.02	E	12.3	E	15.5	1006.2	27.0	31.8	23.7	20.2	75
0224	1.1	1.6	4.8	17.02	E	12.3	E	15.5	1006.2	27.0	31.8	23.7	20.2	75
0224	1.1	1.6	4.8	17.02	E	12.3	E	15.5	1006.2	27.0	31.8	23.7	20.2	75
0224	1.1	1.6	4.8	17.02	E	12.3	E	15.5	1006.2	27.0	31.8	23.7	20.2	75
0301	1.1	1.7	4.7	17.02	E	13.4	E	15.2	1005.7	26.9	27.3	26.8	20.2	73
0301	1.1	1.7	4.7	17.02	E	13.4	E	15.2	1005.7	26.9	27.3	26.8	20.2	73
0301	1.1	1.7	4.7	17.02	E	13.4	E	15.2	1005.7	26.9	27.3	26.8	20.2	73
0301	1.1	1.7	4.7	17.02	E	13.4	E	15.2	1005.7	26.9	27.3	26.8	20.2	73
0302	1.2	1.9	4.9	17.13	E	12.4	E	15.2	1005.4	27.0	27.4	26.8	20.1	71
0302	1.2	1.9	4.9	17.13	E	12.4	E	15.2	1005.4	27.0	27.4	26.8	20.1	71
0302	1.2	1.9	4.9	17.13	E	12.4	E	15.2	1005.4	27.0	27.4	26.8	20.1	71
0302	1.2	1.9	4.9	17.13	E	12.4	E	15.2	1005.4	27.0	27.4	26.8	20.1	71
0303	1.4	2.1	4.6	17.26	ENE	11.2	E	15.2	1005.1	26.6	27.4	26.4	20.0	76
0303	1.4	2.1	4.6	17.26	ENE	11.2	E	15.2	1005.1	26.6	27.4	26.4	20.0	76
0303	1.4	2.1	4.6	17.26	ENE	11.2	E	15.2	1005.1	26.6	27.4	26.4	20.0	76
0303	1.4	2.1	4.6	17.26	ENE	11.2	E	15.2	1005.1	26.6	27.4	26.4	20.0	76
0304	1.3	2.0	4.6	17.44	ENE	11.3	E	15.2	1004.7	26.5	27.4	26.2	19.6	78
0304	1.3	2.0	4.6	17.44	ENE	11.3	E	15.2	1004.7	26.5	27.4	26.2	19.6	78
0304	1.3	2.0	4.6	17.44	ENE	11.3	E	15.2	1004.7	26.5	27.4	26.2	19.6	78
0304	1.3	2.0	4.6	17.44	ENE	11.3	E	15.2	1004.7	26.5	27.4	26.2	19.6	78
0305	1.2	1.9	4.7	17.61	ENE	11.5	E	15.2	1004.9	26.5	27.4	26.2	20.0	78
0305	1.2	1.9	4.7	17.61	ENE	11.5	E	15.2	1004.9	26.5	27.4	26.2	20.0	78
0305	1.2	1.9	4.7	17.61	ENE	11.5	E	15.2	1004.9	26.5	27.4	26.2	20.0	78
0305	1.2	1.9	4.7	17.61	ENE	11.5	E	15.2	1004.9	26.5	27.4	26.2	20.0	78
0306	1.2	1.8	4.4	17.65	NE	10.5	E	15.2	1005.3	26.4	27.4	26.1	19.3	79
0306	1.2	1.8	4.4	17.65	NE	10.5	E	15.2	1005.3	26.4	27.4	26.1	19.3	79
0306	1.2	1.8	4.4	17.65	NE	10.5	E	15.2	1005.3	26.4	27.4	26.1	19.3	79
0306	1.2	1.8	4.4	17.65	NE	10.5	E	15.2	1005.3	26.4	27.4	26.1	19.3	79

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0307	1.2	1.8	4.6	17.61	ENE	10.4	E	15.2	1005.4	26.3	27.4	26.1	20.5	78
0307	1.2	1.8	4.6	17.61	ENE	10.4	E	15.2	1005.4	26.3	27.4	26.1	20.5	78
0307	1.2	1.8	4.6	17.61	ENE	10.4	E	15.2	1005.4	26.3	27.4	26.1	20.5	78
0307	1.2	1.8	4.6	17.61	ENE	10.4	E	15.2	1005.4	26.3	27.4	26.1	20.5	78
0308	1.3	2.0	4.4	17.46	ENE	10.8	E	15.2	1005.7	26.4	29.0	23.9	20.4	78
0308	1.3	2.0	4.4	17.46	ENE	10.8	E	15.2	1005.7	26.4	29.0	23.9	20.4	78
0308	1.3	2.0	4.4	17.46	ENE	10.8	E	15.2	1005.7	26.4	29.0	23.9	20.4	78
0308	1.3	2.0	4.4	17.46	ENE	10.8	E	15.2	1005.7	26.4	29.0	23.9	20.4	78
0309	1.0	1.5	4.7	17.24	ENE	12.0	E	15.2	1005.4	26.8	29.6	22.9	20.6	78
0309	1.0	1.5	4.7	17.24	ENE	12.0	E	15.2	1005.4	26.8	29.6	22.9	20.6	78
0309	1.0	1.5	4.7	17.24	ENE	12.0	E	15.2	1005.4	26.8	29.6	22.9	20.6	78
0309	1.0	1.5	4.7	17.24	ENE	12.0	E	15.2	1005.4	26.8	29.6	22.9	20.6	78
0310	1.0	1.4	4.7	16.98	ENE	11.4	E	15.2	1005.6	27.0	30.6	22.9	21.6	79
0310	1.0	1.4	4.7	16.98	ENE	11.4	E	15.2	1005.6	27.0	30.6	22.9	21.6	79
0310	1.0	1.4	4.7	16.98	ENE	11.4	E	15.2	1005.6	27.0	30.6	22.9	21.6	79
0310	1.0	1.4	4.7	16.98	ENE	11.4	E	15.2	1005.6	27.0	30.6	22.9	21.6	79
0311	1.0	1.5	4.8	16.73	ENE	11.7	E	15.2	1005.4	27.1	30.6	22.9	20.6	79
0311	1.0	1.5	4.8	16.73	ENE	11.7	E	15.2	1005.4	27.1	30.6	22.9	20.6	79
0311	1.0	1.5	4.8	16.73	ENE	11.7	E	15.2	1005.4	27.1	30.6	22.9	20.6	79
0311	1.0	1.5	4.8	16.73	ENE	11.7	E	15.2	1005.4	27.1	30.6	22.9	20.6	79
0312	1.1	1.6	4.6	16.60	E	11.9	E	15.2	1005.2	27.6	31.5	22.9	21.1	74
0312	1.1	1.6	4.6	16.60	E	11.9	E	15.2	1005.2	27.6	31.5	22.9	21.1	74
0312	1.1	1.6	4.6	16.60	E	11.9	E	15.2	1005.2	27.6	31.5	22.9	21.1	74
0312	1.1	1.6	4.6	16.60	E	11.9	E	15.2	1005.2	27.6	31.5	22.9	21.1	74
0313	1.0	1.4	4.7	16.60	ENE	12.3	E	15.2	1005.0	27.6	31.5	22.9	20.6	75
0313	1.0	1.4	4.7	16.60	ENE	12.3	E	15.2	1005.0	27.6	31.5	22.9	20.6	75
0313	1.0	1.4	4.7	16.60	ENE	12.3	E	15.2	1005.0	27.6	31.5	22.9	20.6	75
0313	1.0	1.4	4.7	16.60	ENE	12.3	E	15.2	1005.0	27.6	31.5	22.9	20.6	75
0314	1.3	2.0	4.5	16.71	ENE	12.7	E	15.2	1004.5	27.6	31.5	22.9	20.4	76
0314	1.3	2.0	4.5	16.71	ENE	12.7	E	15.2	1004.5	27.6	31.5	22.9	20.4	76
0314	1.3	2.0	4.5	16.71	ENE	12.7	E	15.2	1004.5	27.6	31.5	22.9	20.4	76
0314	1.3	2.0	4.5	16.71	ENE	12.7	E	15.2	1004.5	27.6	31.5	22.9	20.4	76
0315	1.3	1.9	4.4	16.97	E	12.6	E	15.2	1004.1		31.5	22.9	20.9	76
0315	1.3	1.9	4.4	16.97	E	12.6	E	15.2	1004.1		31.5	22.9	20.9	76
0315	1.3	1.9	4.4	16.97	E	12.6	E	15.2	1004.1		31.5	22.9	20.9	76
0315	1.3	1.9	4.4	16.97	E	12.6	E	15.2	1004.1		31.5	22.9	20.9	76
0316	1.3	2.0	4.5	17.26	E	11.9	E	15.2	1004.0	27.9	31.8	22.9	21.1	77
0316	1.3	2.0	4.5	17.26	E	11.9	E	15.2	1004.0	27.9	31.8	22.9	21.1	77
0316	1.3	2.0	4.5	17.26	E	11.9	E	15.2	1004.0	27.9	31.8	22.9	21.1	77
0316	1.3	2.0	4.5	17.26	E	11.9	E	15.2	1004.0	27.9	31.8	22.9	21.1	77
0317	1.3	2.0	4.3	17.58	E	12.4	E	15.2	1003.5	27.8	31.8	22.9	24.2	78
0317	1.3	2.0	4.3	17.58	E	12.4	E	15.2	1003.5	27.8	31.8	22.9	24.2	78
0317	1.3	2.0	4.3	17.58	E	12.4	E	15.2	1003.5	27.8	31.8	22.9	24.2	78
0317	1.3	2.0	4.3	17.58	E	12.4	E	15.2	1003.5	27.8	31.8	22.9	24.2	78
0318	1.7	2.5	4.1	17.87	E	11.2	E	15.2	1003.7	28.0	31.8	22.9	20.6	80
0318	1.7	2.5	4.1	17.87	E	11.2	E	15.2	1003.7	28.0	31.8	22.9	20.6	80
0318	1.7	2.5	4.1	17.87	E	11.2	E	15.2	1003.7	28.0	31.8	22.9	20.6	80
0318	1.7	2.5	4.1	17.87	E	11.2	E	15.2	1003.7	28.0	31.8	22.9	20.6	80
0319	1.5	2.2	4.2	18.04	E	11.4	E	15.2	1003.9	27.9	31.8	22.9	21.1	80
0319	1.5	2.2	4.2	18.04	E	11.4	E	15.2	1003.9	27.9	31.8	22.9	21.1	80
0319	1.5	2.2	4.2	18.04	E	11.4	E	15.2	1003.9	27.9	31.8	22.9	21.1	80
0319	1.5	2.2	4.2	18.04	E	11.4	E	15.2	1003.9	27.9	31.8	22.9	21.1	80
0320	1.5	2.3	4.2	18.04	E	12.0	E	15.2	1004.3	27.9	31.8	22.9	21.0	82
0320	1.5	2.3	4.2	18.04	E	12.0	E	15.2	1004.3	27.9	31.8	22.9	21.0	82
0320	1.5	2.3	4.2	18.04	E	12.0	E	15.2	1004.3	27.9	31.8	22.9	21.0	82
0320	1.5	2.3	4.2	18.04	E	12.0	E	15.2	1004.3	27.9	31.8	22.9	21.0	82
0321	1.1	1.7	4.4	17.88	E	12.1	E	15.2	1004.9	28.0	31.8	22.9	21.0	81
0321	1.1	1.7	4.4	17.88	E	12.1	E	15.2	1004.9	28.0	31.8	22.9	21.0	81
0321	1.1	1.7	4.4	17.88	E	12.1	E	15.2	1004.9	28.0	31.8	22.9	21.0	81
0321	1.1	1.7	4.4	17.88	E	12.1	E	15.2	1004.9	28.0	31.8	22.9	21.0	81
0322	1.1	1.7	4.3	17.60	E	13.7	E	15.8	1005.1	28.0	31.8	22.9	21.7	81
0322	1.1	1.7	4.3	17.60	E	13.7	E	15.8	1005.1	28.0	31.8	22.9	21.7	81
0322	1.1	1.7	4.3	17.60	E	13.7	E	15.8	1005.1	28.0	31.8	22.9	21.7	81
0322	1.1	1.7	4.3	17.60	E	13.7	E	15.8	1005.1	28.0	31.8	22.9	21.7	81
0323	0.9	1.4	4.5	17.31	E	12.8	E	15.8	1005.6	28.0	31.8	22.9	21.2	80
0323	0.9	1.4	4.5	17.31	E	12.8	E	15.8	1005.6	28.0	31.8	22.9	21.2	80
0323	0.9	1.4	4.5	17.31	E	12.8	E	15.8	1005.6	28.0	31.8	22.9	21.2	80
0323	0.9	1.4	4.5	17.31	E	12.8	E	15.8	1005.6	28.0	31.8	22.9	21.2	80
0324	1.0	1.4	4.5	17.06	E	12.2	E	15.8	1005.3		31.8	22.9	21.1	80
0324	1.0	1.4	4.5	17.06	E	12.2	E	15.8	1005.3		31.8	22.9	21.1	80
0324	1.0	1.4	4.5	17.06	E	12.2	E	15.8	1005.3		31.8	22.9	21.1	80
0324	1.0	1.4	4.5	17.06	E	12.2	E	15.8	1005.3		31.8	22.9	21.1	80

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	1.0	1.5	4.6	16.92	ENE	12.1	ENE	14.5	1004.8	27.9	28.1	27.7	21.2	81
0401	1.0	1.5	4.6	16.92	ENE	12.1	ENE	14.5	1004.8	27.9	28.1	27.7	21.2	81
0401	1.0	1.5	4.6	16.92	ENE	12.1	ENE	14.5	1004.8	27.9	28.1	27.7	21.2	81
0401	1.0	1.5	4.6	16.92	ENE	12.1	ENE	14.5	1004.8	27.9	28.1	27.7	21.2	81
0402	0.9	1.3	4.7	16.91	ENE	12.2	ENE	15.0	1004.4	27.8	28.1	27.6	20.4	83
0402	0.9	1.3	4.7	16.91	ENE	12.2	ENE	15.0	1004.4	27.8	28.1	27.6	20.4	83
0402	0.9	1.3	4.7	16.91	ENE	12.2	ENE	15.0	1004.4	27.8	28.1	27.6	20.4	83
0402	0.9	1.3	4.7	16.91	ENE	12.2	ENE	15.0	1004.4	27.8	28.1	27.6	20.4	83
0403	1.3	1.9	4.5	17.06	ENE	12.6	ENE	15.0	1004.2	27.7	28.1	27.5	20.6	83
0403	1.3	1.9	4.5	17.06	ENE	12.6	ENE	15.0	1004.2	27.7	28.1	27.5	20.6	83
0403	1.3	1.9	4.5	17.06	ENE	12.6	ENE	15.0	1004.2	27.7	28.1	27.5	20.6	83
0403	1.3	1.9	4.5	17.06	ENE	12.6	ENE	15.0	1004.2	27.7	28.1	27.5	20.6	83
0404	1.1	1.6	4.5	17.26	ENE	11.8	ENE	15.0	1004.5	27.8	28.1	27.5	20.6	84
0404	1.1	1.6	4.5	17.26	ENE	11.8	ENE	15.0	1004.5	27.8	28.1	27.5	20.6	84
0404	1.1	1.6	4.5	17.26	ENE	11.8	ENE	15.0	1004.5	27.8	28.1	27.5	20.6	84
0404	1.1	1.6	4.5	17.26	ENE	11.8	ENE	15.0	1004.5	27.8	28.1	27.5	20.6	84
0405	1.2	1.8	4.4	17.50	ENE	11.6	ENE	15.0	1004.5	27.7	28.1	27.5	20.9	84
0405	1.2	1.8	4.4	17.50	ENE	11.6	ENE	15.0	1004.5	27.7	28.1	27.5	20.9	84
0405	1.2	1.8	4.4	17.50	ENE	11.6	ENE	15.0	1004.5	27.7	28.1	27.5	20.9	84
0405	1.2	1.8	4.4	17.50	ENE	11.6	ENE	15.0	1004.5	27.7	28.1	27.5	20.9	84
0406	1.3	1.9	4.5	17.69	ENE	11.4	ENE	15.0	1004.9	27.6	28.1	27.4	20.6	84
0406	1.3	1.9	4.5	17.69	ENE	11.4	ENE	15.0	1004.9	27.6	28.1	27.4	20.6	84
0406	1.3	1.9	4.5	17.69	ENE	11.4	ENE	15.0	1004.9	27.6	28.1	27.4	20.6	84
0406	1.3	1.9	4.5	17.69	ENE	11.4	ENE	15.0	1004.9	27.6	28.1	27.4	20.6	84
0407	1.1	1.7	4.5	17.77	ENE	11.2	ENE	15.0	1005.0	27.7	28.1	27.4	20.7	84
0407	1.1	1.7	4.5	17.77	ENE	11.2	ENE	15.0	1005.0	27.7	28.1	27.4	20.7	84
0407	1.1	1.7	4.5	17.77	ENE	11.2	ENE	15.0	1005.0	27.7	28.1	27.4	20.7	84
0407	1.1	1.7	4.5	17.77	ENE	11.2	ENE	15.0	1005.0	27.7	28.1	27.4	20.7	84
0408	1.2	1.8	4.4	17.69	ENE	12.1	ENE	15.0	1005.2	27.8	30.9	24.1	22.9	83
0408	1.2	1.8	4.4	17.69	ENE	12.1	ENE	15.0	1005.2	27.8	30.9	24.1	22.9	83
0408	1.2	1.8	4.4	17.69	ENE	12.1	ENE	15.0	1005.2	27.8	30.9	24.1	22.9	83
0408	1.2	1.8	4.4	17.69	ENE	12.1	ENE	15.0	1005.2	27.8	30.9	24.1	22.9	83
0409	1.0	1.5	4.5	17.49	ENE	11.6	ENE	15.0	1005.4	27.7	30.9	24.1	20.8	83
0409	1.0	1.5	4.5	17.49	ENE	11.6	ENE	15.0	1005.4	27.7	30.9	24.1	20.8	83
0409	1.0	1.5	4.5	17.49	ENE	11.6	ENE	15.0	1005.4	27.7	30.9	24.1	20.8	83
0409	1.0	1.5	4.5	17.49	ENE	11.6	ENE	15.0	1005.4	27.7	30.9	24.1	20.8	83
0410	0.9	1.3	4.5	17.18	ENE	11.2	ENE	15.0	1005.6	27.9	31.0	24.1	21.5	83
0410	0.9	1.3	4.5	17.18	ENE	11.2	ENE	15.0	1005.6	27.9	31.0	24.1	21.5	83
0410	0.9	1.3	4.5	17.18	ENE	11.2	ENE	15.0	1005.6	27.9	31.0	24.1	21.5	83
0410	0.9	1.3	4.5	17.18	ENE	11.2	ENE	15.0	1005.6	27.9	31.0	24.1	21.5	83
0411	1.1	1.6	4.5	16.87	ENE	10.9	ENE	15.0	1005.5	27.8	31.4	24.1	20.7	84
0411	1.1	1.6	4.5	16.87	ENE	10.9	ENE	15.0	1005.5	27.8	31.4	24.1	20.7	84
0411	1.1	1.6	4.5	16.87	ENE	10.9	ENE	15.0	1005.5	27.8	31.4	24.1	20.7	84
0411	1.1	1.6	4.5	16.87	ENE	10.9	ENE	15.0	1005.5	27.8	31.4	24.1	20.7	84
0412	0.9	1.4	4.6	16.60	ENE	11.8	ENE	15.0	1005.0	27.9	31.4	24.1	20.9	83
0412	0.9	1.4	4.6	16.60	ENE	11.8	ENE	15.0	1005.0	27.9	31.4	24.1	20.9	83
0412	0.9	1.4	4.6	16.60	ENE	11.8	ENE	15.0	1005.0	27.9	31.4	24.1	20.9	83
0412	0.9	1.4	4.6	16.60	ENE	11.8	ENE	15.0	1005.0	27.9	31.4	24.1	20.9	83
0413	0.8	1.2	4.4	16.46	ENE	11.1	ENE	15.0	1004.9	28.0	31.5	24.1	21.0	81
0413	0.8	1.2	4.4	16.46	ENE	11.1	ENE	15.0	1004.9	28.0	31.5	24.1	21.0	81
0413	0.8	1.2	4.4	16.46	ENE	11.1	ENE	15.0	1004.9	28.0	31.5	24.1	21.0	81
0413	0.8	1.2	4.4	16.46	ENE	11.1	ENE	15.0	1004.9	28.0	31.5	24.1	21.0	81
0414	1.1	1.6	4.5	16.52	ENE	10.5	ENE	15.0	1004.7	28.1	32.0	24.1	20.7	81
0414	1.1	1.6	4.5	16.52	ENE	10.5	ENE	15.0	1004.7	28.1	32.0	24.1	20.7	81
0414	1.1	1.6	4.5	16.52	ENE	10.5	ENE	15.0	1004.7	28.1	32.0	24.1	20.7	81
0414	1.1	1.6	4.5	16.52	ENE	10.5	ENE	15.0	1004.7	28.1	32.0	24.1	20.7	81
0415	1.1	1.6	4.5	16.72	ENE	10.9	ENE	15.0	1004.3	28.2	32.0	24.1	21.2	81
0415	1.1	1.6	4.5	16.72	ENE	10.9	ENE	15.0	1004.3	28.2	32.0	24.1	21.2	81
0415	1.1	1.6	4.5	16.72	ENE	10.9	ENE	15.0	1004.3	28.2	32.0	24.1	21.2	81
0415	1.1	1.6	4.5	16.72	ENE	10.9	ENE	15.0	1004.3	28.2	32.0	24.1	21.2	81
0416	1.3	1.9	4.4	17.05	ENE	10.2	ENE	15.0	1003.7	28.4	32.0	24.1	21.1	81
0416	1.3	1.9	4.4	17.05	ENE	10.2	ENE	15.0	1003.7	28.4	32.0	24.1	21.1	81
0416	1.3	1.9	4.4	17.05	ENE	10.2	ENE	15.0	1003.7	28.4	32.0	24.1	21.1	81
0416	1.3	1.9	4.4	17.05	ENE	10.2	ENE	15.0	1003.7	28.4	32.0	24.1	21.1	81
0417	1.7	2.5	4.4	17.44	ENE	9.8	ENE	15.0	1003.3	28.7	32.3	24.1	21.5	77
0417	1.7	2.5	4.4	17.44	ENE	9.8	ENE	15.0	1003.3	28.7	32.3	24.1	21.5	77
0417	1.7	2.5	4.4	17.44	ENE	9.8	ENE	15.0	1003.3	28.7	32.3	24.1	21.5	77
0417	1.7	2.5	4.4	17.44	ENE	9.8	ENE	15.0	1003.3	28.7	32.3	24.1	21.5	77
0418	1.6	2.4	4.1	17.79	ENE	9.5	ENE	15.0	1003.1	28.9	33.3	24.1	20.6	77
0418	1.6	2.4	4.1	17.79	ENE	9.5	ENE	15.0	1003.1	28.9	33.3	24.1	20.6	77
0418	1.6	2.4	4.1	17.79	ENE	9.5	ENE	15.0	1003.1	28.9	33.3	24.1	20.6	77
0418	1.6	2.4	4.1	17.79	ENE	9.5	ENE	15.0	1003.1	28.9	33.3	24.1	20.6	77

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0419	1.4	2.0	4.3	18.08	E	10.4	ENE	15.0	1003.2	28.7	33.3	24.1	21.4	82
0419	1.4	2.0	4.3	18.08	E	10.4	ENE	15.0	1003.2	28.7	33.3	24.1	21.4	82
0419	1.4	2.0	4.3	18.08	E	10.4	ENE	15.0	1003.2	28.7	33.3	24.1	21.4	82
0419	1.4	2.0	4.3	18.08	E	10.4	ENE	15.0	1003.2	28.7	33.3	24.1	21.4	82
0420	1.2	1.7	4.2	18.22	E	10.7	ENE	15.0	1003.2	28.6	33.3	24.1	21.0	82
0420	1.2	1.7	4.2	18.22	E	10.7	ENE	15.0	1003.2	28.6	33.3	24.1	21.0	82
0420	1.2	1.7	4.2	18.22	E	10.7	ENE	15.0	1003.2	28.6	33.3	24.1	21.0	82
0420	1.2	1.7	4.2	18.22	E	10.7	ENE	15.0	1003.2	28.6	33.3	24.1	21.0	82
0421	1.4	2.1	4.3	18.15	ENE	10.6	ENE	15.0	1003.8	28.7	33.3	24.1	22.1	82
0421	1.4	2.1	4.3	18.15	ENE	10.6	ENE	15.0	1003.8	28.7	33.3	24.1	22.1	82
0421	1.4	2.1	4.3	18.15	ENE	10.6	ENE	15.0	1003.8	28.7	33.3	24.1	22.1	82
0421	1.4	2.1	4.3	18.15	ENE	10.6	ENE	15.0	1003.8	28.7	33.3	24.1	22.1	82
0422	1.0	1.5	4.4	17.92	ENE	11.1	ENE	15.0	1004.0	28.6	33.3	24.1	21.3	84
0422	1.0	1.5	4.4	17.92	ENE	11.1	ENE	15.0	1004.0	28.6	33.3	24.1	21.3	84
0422	1.0	1.5	4.4	17.92	ENE	11.1	ENE	15.0	1004.0	28.6	33.3	24.1	21.3	84
0422	1.0	1.5	4.4	17.92	ENE	11.1	ENE	15.0	1004.0	28.6	33.3	24.1	21.3	84
0423	0.9	1.4	4.4	17.57	ENE	12.0	ENE	15.0	1003.8	28.6	33.3	24.1	21.2	81
0423	0.9	1.4	4.4	17.57	ENE	12.0	ENE	15.0	1003.8	28.6	33.3	24.1	21.2	81
0423	0.9	1.4	4.4	17.57	ENE	12.0	ENE	15.0	1003.8	28.6	33.3	24.1	21.2	81
0423	0.9	1.4	4.4	17.57	ENE	12.0	ENE	15.0	1003.8	28.6	33.3	24.1	21.2	81
0424	1.2	1.8	4.5	17.22	ENE	11.5	ENE	15.0	1003.6	28.5	33.3	24.1	21.9	82
0424	1.2	1.8	4.5	17.22	ENE	11.5	ENE	15.0	1003.6	28.5	33.3	24.1	21.9	82
0424	1.2	1.8	4.5	17.22	ENE	11.5	ENE	15.0	1003.6	28.5	33.3	24.1	21.9	82
0424	1.2	1.8	4.5	17.22	ENE	11.5	ENE	15.0	1003.6	28.5	33.3	24.1	21.9	82
0501	0.9	1.4	4.3	16.95	ENE	11.8	ENE	14.3	1003.2	28.4	28.7	28.3	22.1	82
0501	0.9	1.4	4.3	16.95	ENE	11.8	ENE	14.3	1003.2	28.4	28.7	28.3	22.1	82
0501	0.9	1.4	4.3	16.95	ENE	11.8	ENE	14.3	1003.2	28.4	28.7	28.3	22.1	82
0501	0.9	1.4	4.3	16.95	ENE	11.8	ENE	14.3	1003.2	28.4	28.7	28.3	22.1	82
0502	0.9	1.4	4.5	16.83	ENE	10.6	ENE	14.4	1002.7	28.6	28.8	28.3	20.9	77
0502	0.9	1.4	4.5	16.83	ENE	10.6	ENE	14.4	1002.7	28.6	28.8	28.3	20.9	77
0502	0.9	1.4	4.5	16.83	ENE	10.6	ENE	14.4	1002.7	28.6	28.8	28.3	20.9	77
0503	1.0	1.5	4.5	16.89	ENE	11.9	ENE	14.4	1002.1	28.6	28.8	28.3	21.3	77
0503	1.0	1.5	4.5	16.89	ENE	11.9	ENE	14.4	1002.1	28.6	28.8	28.3	21.3	77
0503	1.0	1.5	4.5	16.89	ENE	11.9	ENE	14.4	1002.1	28.6	28.8	28.3	21.3	77
0503	1.0	1.5	4.5	16.89	ENE	11.9	ENE	14.4	1002.1	28.6	28.8	28.3	21.3	77
0504	1.2	1.8	4.5	17.09	ENE	13.0	ENE	15.1	1002.0	28.5	28.8	28.3	22.0	80
0504	1.2	1.8	4.5	17.09	ENE	13.0	ENE	15.1	1002.0	28.5	28.8	28.3	22.0	80
0504	1.2	1.8	4.5	17.09	ENE	13.0	ENE	15.1	1002.0	28.5	28.8	28.3	22.0	80
0504	1.2	1.8	4.5	17.09	ENE	13.0	ENE	15.1	1002.0	28.5	28.8	28.3	22.0	80
0505	1.3	1.9	4.4	17.39	ENE	11.8	ENE	15.6	1002.4	28.5	28.8	28.3	21.5	80
0505	1.3	1.9	4.4	17.39	ENE	11.8	ENE	15.6	1002.4	28.5	28.8	28.3	21.5	80
0505	1.3	1.9	4.4	17.39	ENE	11.8	ENE	15.6	1002.4	28.5	28.8	28.3	21.5	80
0505	1.3	1.9	4.4	17.39	ENE	11.8	ENE	15.6	1002.4	28.5	28.8	28.3	21.5	80
0506	1.4	2.1	4.3	17.68	NE	11.4	ENE	15.6	1002.8	28.6	29.0	28.3	22.5	75
0506	1.4	2.1	4.3	17.68	NE	11.4	ENE	15.6	1002.8	28.6	29.0	28.3	22.5	75
0506	1.4	2.1	4.3	17.68	NE	11.4	ENE	15.6	1002.8	28.6	29.0	28.3	22.5	75
0506	1.4	2.1	4.3	17.68	NE	11.4	ENE	15.6	1002.8	28.6	29.0	28.3	22.5	75
0507	1.3	1.9	4.4	17.87	NE	10.3	ENE	15.6	1003.3	28.7	29.0	28.3	24.0	74
0507	1.3	1.9	4.4	17.87	NE	10.3	ENE	15.6	1003.3	28.7	29.0	28.3	24.0	74
0507	1.3	1.9	4.4	17.87	NE	10.3	ENE	15.6	1003.3	28.7	29.0	28.3	24.0	74
0507	1.3	1.9	4.4	17.87	NE	10.3	ENE	15.6	1003.3	28.7	29.0	28.3	24.0	74
0508	1.3	2.0	4.2	17.92	ENE	10.5	ENE	15.6	1003.0	28.7	31.3	27.1	22.9	75
0508	1.3	2.0	4.2	17.92	ENE	10.5	ENE	15.6	1003.0	28.7	31.3	27.1	22.9	75
0508	1.3	2.0	4.2	17.92	ENE	10.5	ENE	15.6	1003.0	28.7	31.3	27.1	22.9	75
0508	1.3	2.0	4.2	17.92	ENE	10.5	ENE	15.6	1003.0	28.7	31.3	27.1	22.9	75
0509	1.0	1.5	4.5	17.77	ENE	9.4	ENE	15.6	1003.2	28.8	31.6	26.1	22.0	75
0509	1.0	1.5	4.5	17.77	ENE	9.4	ENE	15.6	1003.2	28.8	31.6	26.1	22.0	75
0509	1.0	1.5	4.5	17.77	ENE	9.4	ENE	15.6	1003.2	28.8	31.6	26.1	22.0	75
0509	1.0	1.5	4.5	17.77	ENE	9.4	ENE	15.6	1003.2	28.8	31.6	26.1	22.0	75
0510	0.9	1.4	4.4	17.48	ENE	10.2	ENE	15.6	1003.0	28.9	32.1	25.7	22.9	74
0510	0.9	1.4	4.4	17.48	ENE	10.2	ENE	15.6	1003.0	28.9	32.1	25.7	22.9	74
0510	0.9	1.4	4.4	17.48	ENE	10.2	ENE	15.6	1003.0	28.9	32.1	25.7	22.9	74
0510	0.9	1.4	4.4	17.48	ENE	10.2	ENE	15.6	1003.0	28.9	32.1	25.7	22.9	74
0511	0.8	1.2	4.6	17.10	ENE	11.8	ENE	15.6	1002.5	28.9	32.3	25.5	22.8	76
0511	0.8	1.2	4.6	17.10	ENE	11.8	ENE	15.6	1002.5	28.9	32.3	25.5	22.8	76
0511	0.8	1.2	4.6	17.10	ENE	11.8	ENE	15.6	1002.5	28.9	32.3	25.5	22.8	76
0511	0.8	1.2	4.6	17.10	ENE	11.8	ENE	15.6	1002.5	28.9	32.3	25.5	22.8	76
0512	1.1	1.6	4.5	16.76	ENE	12.5	ENE	15.6	1002.3	28.9	33.1	25.5	23.6	78
0512	1.1	1.6	4.5	16.76	ENE	12.5	ENE	15.6	1002.3	28.9	33.1	25.5	23.6	78
0512	1.1	1.6	4.5	16.76	ENE	12.5	ENE	15.6	1002.3	28.9	33.1	25.5	23.6	78
0512	1.1	1.6	4.5	16.76	ENE	12.5	ENE	15.6	1002.3	28.9	33.1	25.5	23.6	78

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0513	1.0	1.5	4.6	16.48	ENE	12.4	ENE	15.6	1001.9	29.2	34.1	25.5	22.6	76
0513	1.0	1.5	4.6	16.48	ENE	12.4	ENE	15.6	1001.9	29.2	34.1	25.5	22.6	76
0513	1.0	1.5	4.6	16.48	ENE	12.4	ENE	15.6	1001.9	29.2	34.1	25.5	22.6	76
0513	1.0	1.5	4.6	16.48	ENE	12.4	ENE	15.6	1001.9	29.2	34.1	25.5	22.6	76
0514	1.2	1.8	4.3	16.40	ENE	12.5	ENE	15.6	1001.6	29.4	34.1	25.5	22.5	74
0514	1.2	1.8	4.3	16.40	ENE	12.5	ENE	15.6	1001.6	29.4	34.1	25.5	22.5	74
0514	1.2	1.8	4.3	16.40	ENE	12.5	ENE	15.6	1001.6	29.4	34.1	25.5	22.5	74
0514	1.2	1.8	4.3	16.40	ENE	12.5	ENE	15.6	1001.6	29.4	34.1	25.5	22.5	74
0515	1.6	2.4	4.2	16.53	ENE	11.9	ENE	15.6	1001.2	29.5	34.1	25.5	23.8	72
0515	1.6	2.4	4.2	16.53	ENE	11.9	ENE	15.6	1001.2	29.5	34.1	25.5	23.8	72
0515	1.6	2.4	4.2	16.53	ENE	11.9	ENE	15.6	1001.2	29.5	34.1	25.5	23.8	72
0515	1.6	2.4	4.2	16.53	ENE	11.9	ENE	15.6	1001.2	29.5	34.1	25.5	23.8	72
0516	1.4	2.1	4.3	16.81	ENE	11.1	ENE	15.6	1001.0	29.7	34.1	25.5	23.8	72
0516	1.4	2.1	4.3	16.81	ENE	11.1	ENE	15.6	1001.0	29.7	34.1	25.5	23.8	72
0516	1.4	2.1	4.3	16.81	ENE	11.1	ENE	15.6	1001.0	29.7	34.1	25.5	23.8	72
0516	1.4	2.1	4.3	16.81	ENE	11.1	ENE	15.6	1001.0	29.7	34.1	25.5	23.8	72
0517	1.2	1.9	4.5	17.21	ENE	11.6	ENE	15.6	1000.8	29.9	34.1	25.5	27.0	72
0517	1.2	1.9	4.5	17.21	ENE	11.6	ENE	15.6	1000.8	29.9	34.1	25.5	27.0	72
0517	1.2	1.9	4.5	17.21	ENE	11.6	ENE	15.6	1000.8	29.9	34.1	25.5	27.0	72
0517	1.2	1.9	4.5	17.21	ENE	11.6	ENE	15.6	1000.8	29.9	34.1	25.5	27.0	72
0518	1.5	2.2	4.2	17.67	ENE	11.6	ENE	15.6	1000.3	30.1	34.1	25.5	27.6	70
0518	1.5	2.2	4.2	17.67	ENE	11.6	ENE	15.6	1000.3	30.1	34.1	25.5	27.6	70
0518	1.5	2.2	4.2	17.67	ENE	11.6	ENE	15.6	1000.3	30.1	34.1	25.5	27.6	70
0518	1.5	2.2	4.2	17.67	ENE	11.6	ENE	15.6	1000.3	30.1	34.1	25.5	27.6	70
0519	2.1	3.1	4.1	18.09	ENE	12.8	ENE	15.6	1000.2	30.1	34.1	25.5	22.9	70
0519	2.1	3.1	4.1	18.09	ENE	12.8	ENE	15.6	1000.2	30.1	34.1	25.5	22.9	70
0519	2.1	3.1	4.1	18.09	ENE	12.8	ENE	15.6	1000.2	30.1	34.1	25.5	22.9	70
0519	2.1	3.1	4.1	18.09	ENE	12.8	ENE	15.6	1000.2	30.1	34.1	25.5	22.9	70
0520	1.8	2.7	4.2	18.33	ENE	12.4	ENE	15.6	1000.1	29.6	34.1	25.5	21.7	76
0520	1.8	2.7	4.2	18.33	ENE	12.4	ENE	15.6	1000.1	29.6	34.1	25.5	21.7	76
0520	1.8	2.7	4.2	18.33	ENE	12.4	ENE	15.6	1000.1	29.6	34.1	25.5	21.7	76
0520	1.8	2.7	4.2	18.33	ENE	12.4	ENE	15.6	1000.1	29.6	34.1	25.5	21.7	76
0521	1.5	2.2	4.2	18.39	ENE	12.3	ENE	15.6	1000.3	29.3	34.1	25.5	21.5	80
0521	1.5	2.2	4.2	18.39	ENE	12.3	ENE	15.6	1000.3	29.3	34.1	25.5	21.5	80
0521	1.5	2.2	4.2	18.39	ENE	12.3	ENE	15.6	1000.3	29.3	34.1	25.5	21.5	80
0521	1.5	2.2	4.2	18.39	ENE	12.3	ENE	15.6	1000.3	29.3	34.1	25.5	21.5	80
0522	1.9	2.8	4.1	18.22	ENE	12.5	ENE	15.6	1000.4	29.3	34.1	25.5	21.2	80
0522	1.9	2.8	4.1	18.22	ENE	12.5	ENE	15.6	1000.4	29.3	34.1	25.5	21.2	80
0522	1.9	2.8	4.1	18.22	ENE	12.5	ENE	15.6	1000.4	29.3	34.1	25.5	21.2	80
0522	1.9	2.8	4.1	18.22	ENE	12.5	ENE	15.6	1000.4	29.3	34.1	25.5	21.2	80
0523	1.3	1.9	4.3	17.89	ENE	13.5	ENE	16.1	1000.8	29.4	34.1	25.5	22.1	79
0523	1.3	1.9	4.3	17.89	ENE	13.5	ENE	16.1	1000.8	29.4	34.1	25.5	22.1	79
0523	1.3	1.9	4.3	17.89	ENE	13.5	ENE	16.1	1000.8	29.4	34.1	25.5	22.1	79
0523	1.3	1.9	4.3	17.89	ENE	13.5	ENE	16.1	1000.8	29.4	34.1	25.5	22.1	79
0524	1.4	2.1	4.5	17.45	ENE	12.5	ENE	16.1	1000.8	29.3	34.1	25.5	22.8	79
0524	1.4	2.1	4.5	17.45	ENE	12.5	ENE	16.1	1000.8	29.3	34.1	25.5	22.8	79
0524	1.4	2.1	4.5	17.45	ENE	12.5	ENE	16.1	1000.8	29.3	34.1	25.5	22.8	79
0524	1.4	2.1	4.5	17.45	ENE	12.5	ENE	16.1	1000.8	29.3	34.1	25.5	22.8	79
0601	1.2	1.8	4.5	17.10	ENE	12.6	ENE	14.7	1000.3	29.0	29.6	28.8	23.3	82
0601	1.2	1.8	4.5	17.10	ENE	12.6	ENE	14.7	1000.3	29.0	29.6	28.8	23.3	82
0601	1.2	1.8	4.5	17.10	ENE	12.6	ENE	14.7	1000.3	29.0	29.6	28.8	23.3	82
0601	1.2	1.8	4.5	17.10	ENE	12.6	ENE	14.7	1000.3	29.0	29.6	28.8	23.3	82
0602	1.1	1.6	4.7	16.87	ENE	13.2	ENE	16.1	999.4	29.0	29.6	28.7	22.8	83
0602	1.1	1.6	4.7	16.87	ENE	13.2	ENE	16.1	999.4	29.0	29.6	28.7	22.8	83
0602	1.1	1.6	4.7	16.87	ENE	13.2	ENE	16.1	999.4	29.0	29.6	28.7	22.8	83
0602	1.1	1.6	4.7	16.87	ENE	13.2	ENE	16.1	999.4	29.0	29.6	28.7	22.8	83
0603	1.3	1.9	4.7	16.80	ENE	12.7	ENE	16.1	999.6	28.9	29.6	28.7	22.4	82
0603	1.3	1.9	4.7	16.80	ENE	12.7	ENE	16.1	999.6	28.9	29.6	28.7	22.4	82
0603	1.3	1.9	4.7	16.80	ENE	12.7	ENE	16.1	999.6	28.9	29.6	28.7	22.4	82
0603	1.3	1.9	4.7	16.80	ENE	12.7	ENE	16.1	999.6	28.9	29.6	28.7	22.4	82
0604	1.5	2.2	4.5	16.91	NE	12.8	ENE	16.4	999.6	29.1	29.6	28.7	23.1	78
0604	1.5	2.2	4.5	16.91	NE	12.8	ENE	16.4	999.6	29.1	29.6	28.7	23.1	78
0604	1.5	2.2	4.5	16.91	NE	12.8	ENE	16.4	999.6	29.1	29.6	28.7	23.1	78
0604	1.5	2.2	4.5	16.91	NE	12.8	ENE	16.4	999.6	29.1	29.6	28.7	23.1	78
0605	1.6	2.4	4.4	17.18	NE	11.1	ENE	16.4	999.7	28.8	29.6	28.7	24.4	79
0605	1.6	2.4	4.4	17.18	NE	11.1	ENE	16.4	999.7	28.8	29.6	28.7	24.4	79
0605	1.6	2.4	4.4	17.18	NE	11.1	ENE	16.4	999.7	28.8	29.6	28.7	24.4	79
0605	1.6	2.4	4.4	17.18	NE	11.1	ENE	16.4	999.7	28.8	29.6	28.7	24.4	79
0606	1.3	1.9	4.5	17.53	NE	10.1	ENE	16.4	999.9	28.9	29.6	28.6	24.8	79
0606	1.3	1.9	4.5	17.53	NE	10.1	ENE	16.4	999.9	28.9	29.6	28.6	24.8	79
0606	1.3	1.9	4.5	17.53	NE	10.1	ENE	16.4	999.9	28.9	29.6	28.6	24.8	79
0606	1.3	1.9	4.5	17.53	NE	10.1	ENE	16.4	999.9	28.9	29.6	28.6	24.8	79

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0607	1.1	1.7	4.4	17.87	ENE	12.0	ENE	16.4	999.6	29.2	29.6	28.6	25.0	76
0607	1.1	1.7	4.4	17.87	ENE	12.0	ENE	16.4	999.6	29.2	29.6	28.6	25.0	76
0607	1.1	1.7	4.4	17.87	ENE	12.0	ENE	16.4	999.6	29.2	29.6	28.6	25.0	76
0607	1.1	1.7	4.4	17.87	ENE	12.0	ENE	16.4	999.6	29.2	29.6	28.6	25.0	76
0608	1.5	2.3	4.3	18.06	ENE	12.1	ENE	16.4	1000.0	29.3	30.6	27.0	25.8	75
0608	1.5	2.3	4.3	18.06	ENE	12.1	ENE	16.4	1000.0	29.3	30.6	27.0	25.8	75
0608	1.5	2.3	4.3	18.06	ENE	12.1	ENE	16.4	1000.0	29.3	30.6	27.0	25.8	75
0608	1.5	2.3	4.3	18.06	ENE	12.1	ENE	16.4	1000.0	29.3	30.6	27.0	25.8	75
0609	1.3	2.0	4.6	18.04	NE	11.7	ENE	16.4	999.7	29.3	32.1	26.6	26.2	74
0609	1.3	2.0	4.6	18.04	NE	11.7	ENE	16.4	999.7	29.3	32.1	26.6	26.2	74
0609	1.3	2.0	4.6	18.04	NE	11.7	ENE	16.4	999.7	29.3	32.1	26.6	26.2	74
0609	1.3	2.0	4.6	18.04	NE	11.7	ENE	16.4	999.7	29.3	32.1	26.6	26.2	74
0610	1.1	1.7	4.4	17.85	NE	10.9	ENE	16.4	999.9	29.3	32.6	25.4	24.3	74
0610	1.1	1.7	4.4	17.85	NE	10.9	ENE	16.4	999.9	29.3	32.6	25.4	24.3	74
0610	1.1	1.7	4.4	17.85	NE	10.9	ENE	16.4	999.9	29.3	32.6	25.4	24.3	74
0610	1.1	1.7	4.4	17.85	NE	10.9	ENE	16.4	999.9	29.3	32.6	25.4	24.3	74
0611	1.2	1.8	4.7	17.49	NE	10.9	ENE	16.4	999.8	29.7	33.1	25.4	25.6	71
0611	1.2	1.8	4.7	17.49	NE	10.9	ENE	16.4	999.8	29.7	33.1	25.4	25.6	71
0611	1.2	1.8	4.7	17.49	NE	10.9	ENE	16.4	999.8	29.7	33.1	25.4	25.6	71
0611	1.2	1.8	4.7	17.49	NE	10.9	ENE	16.4	999.8	29.7	33.1	25.4	25.6	71
0612	1.1	1.6	4.7	17.05	NE	10.9	ENE	16.4	999.5	29.8	33.5	25.4	25.0	70
0612	1.1	1.6	4.7	17.05	NE	10.9	ENE	16.4	999.5	29.8	33.5	25.4	25.0	70
0612	1.1	1.6	4.7	17.05	NE	10.9	ENE	16.4	999.5	29.8	33.5	25.4	25.0	70
0612	1.1	1.6	4.7	17.05	NE	10.9	ENE	16.4	999.5	29.8	33.5	25.4	25.0	70
0613	1.1	1.7	4.6	16.58	NE	8.4	ENE	16.4	999.6	29.9	33.6	25.4	25.0	70
0613	1.1	1.7	4.6	16.58	NE	8.4	ENE	16.4	999.6	29.9	33.6	25.4	25.0	70
0613	1.1	1.7	4.6	16.58	NE	8.4	ENE	16.4	999.6	29.9	33.6	25.4	25.0	70
0613	1.1	1.7	4.6	16.58	NE	8.4	ENE	16.4	999.6	29.9	33.6	25.4	25.0	70
0614	1.1	1.6	4.6	16.32	NE	7.9	ENE	16.4	999.2	30.3	33.8	25.4	22.8	67
0614	1.1	1.6	4.6	16.32	NE	7.9	ENE	16.4	999.2	30.3	33.8	25.4	22.8	67
0614	1.1	1.6	4.6	16.32	NE	7.9	ENE	16.4	999.2	30.3	33.8	25.4	22.8	67
0614	1.1	1.6	4.6	16.32	NE	7.9	ENE	16.4	999.2	30.3	33.8	25.4	22.8	67
0615	1.0	1.5	4.6	16.32	NE	6.8	ENE	16.4	998.5	30.6	34.0	25.4	23.4	64
0615	1.0	1.5	4.6	16.32	NE	6.8	ENE	16.4	998.5	30.6	34.0	25.4	23.4	64
0615	1.0	1.5	4.6	16.32	NE	6.8	ENE	16.4	998.5	30.6	34.0	25.4	23.4	64
0615	1.0	1.5	4.6	16.32	NE	6.8	ENE	16.4	998.5	30.6	34.0	25.4	23.4	64
0616	1.1	1.7	4.4	16.56	NE	4.6	ENE	16.4	998.0	30.6	34.0	25.4	25.3	66
0616	1.1	1.7	4.4	16.56	NE	4.6	ENE	16.4	998.0	30.6	34.0	25.4	25.3	66
0616	1.1	1.7	4.4	16.56	NE	4.6	ENE	16.4	998.0	30.6	34.0	25.4	25.3	66
0616	1.1	1.7	4.4	16.56	NE	4.6	ENE	16.4	998.0	30.6	34.0	25.4	25.3	66
0617	1.1	1.7	4.6	16.95	NE	6.3	ENE	16.4	997.6	30.7	35.1	25.4	27.0	66
0617	1.1	1.7	4.6	16.95	NE	6.3	ENE	16.4	997.6	30.7	35.1	25.4	27.0	66
0617	1.1	1.7	4.6	16.95	NE	6.3	ENE	16.4	997.6	30.7	35.1	25.4	27.0	66
0617	1.1	1.7	4.6	16.95	NE	6.3	ENE	16.4	997.6	30.7	35.1	25.4	27.0	66
0618	1.1	1.6	4.3	17.49	NE	7.0	ENE	16.4	997.4	31.0	35.1	25.4	27.7	63
0618	1.1	1.6	4.3	17.49	NE	7.0	ENE	16.4	997.4	31.0	35.1	25.4	27.7	63
0618	1.1	1.6	4.3	17.49	NE	7.0	ENE	16.4	997.4	31.0	35.1	25.4	27.7	63
0618	1.1	1.6	4.3	17.49	NE	7.0	ENE	16.4	997.4	31.0	35.1	25.4	27.7	63
0619	1.3	2.0	4.3	18.02	E	8.3	ENE	16.4	997.7	29.8	35.1	25.4	26.5	79
0619	1.3	2.0	4.3	18.02	E	8.3	ENE	16.4	997.7	29.8	35.1	25.4	26.5	79
0619	1.3	2.0	4.3	18.02	E	8.3	ENE	16.4	997.7	29.8	35.1	25.4	26.5	79
0619	1.3	2.0	4.3	18.02	E	8.3	ENE	16.4	997.7	29.8	35.1	25.4	26.5	79
0620	1.1	1.7	4.2	18.44	E	1.0	ENE	16.4	998.2	29.6	35.1	25.4	25.6	78
0620	1.1	1.7	4.2	18.44	E	1.0	ENE	16.4	998.2	29.6	35.1	25.4	25.6	78
0620	1.1	1.7	4.2	18.44	E	1.0	ENE	16.4	998.2	29.6	35.1	25.4	25.6	78
0620	1.1	1.7	4.2	18.44	E	1.0	ENE	16.4	998.2	29.6	35.1	25.4	25.6	78
0621	1.0	1.6	4.2	18.64	-	0.0	ENE	16.4	999.0	29.8	35.1	25.4	25.1	76
0621	1.0	1.6	4.2	18.64	-	0.0	ENE	16.4	999.0	29.8	35.1	25.4	25.1	76
0621	1.0	1.6	4.2	18.64	-	0.0	ENE	16.4	999.0	29.8	35.1	25.4	25.1	76
0621	1.0	1.6	4.2	18.64	-	0.0	ENE	16.4	999.0	29.8	35.1	25.4	25.1	76
0622	1.1	1.6	4.3	18.55	-	0.1	ENE	16.4	999.4	29.7	35.1	25.4	23.1	76
0622	1.1	1.6	4.3	18.55	-	0.1	ENE	16.4	999.4	29.7	35.1	25.4	23.1	76
0622	1.1	1.6	4.3	18.55	-	0.1	ENE	16.4	999.4	29.7	35.1	25.4	23.1	76
0622	1.1	1.6	4.3	18.55	-	0.1	ENE	16.4	999.4	29.7	35.1	25.4	23.1	76
0623	0.7	1.1	4.6	18.24	-	0.1	ENE	16.4	999.3	29.8	35.1	25.4	23.8	74
0623	0.7	1.1	4.6	18.24	-	0.1	ENE	16.4	999.3	29.8	35.1	25.4	23.8	74
0623	0.7	1.1	4.6	18.24	-	0.1	ENE	16.4	999.3	29.8	35.1	25.4	23.8	74
0623	0.7	1.1	4.6	18.24	-	0.1	ENE	16.4	999.3	29.8	35.1	25.4	23.8	74
0624	0.7	1.1	4.5	17.78	WNW	1.0	ENE	16.4	999.2	29.5	35.1	25.4	26.1	77
0624	0.7	1.1	4.5	17.78	WNW	1.0	ENE	16.4	999.2	29.5	35.1	25.4	26.1	77
0624	0.7	1.1	4.5	17.78	WNW	1.0	ENE	16.4	999.2	29.5	35.1	25.4	26.1	77
0624	0.7	1.1	4.5	17.78	WNW	1.0	ENE	16.4	999.2	29.5	35.1	25.4	26.1	77

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.6	0.9	4.5	17.30	NW	6.2	NW	7.6	998.7	29.3	29.6	29.2	27.0	81
0701	0.6	0.9	4.5	17.30	NW	6.2	NW	7.6	998.7	29.3	29.6	29.2	27.0	81
0701	0.6	0.9	4.5	17.30	NW	6.2	NW	7.6	998.7	29.3	29.6	29.2	27.0	81
0701	0.6	0.9	4.5	17.30	NW	6.2	NW	7.6	998.7	29.3	29.6	29.2	27.0	81
0702	0.5	0.8	4.4	16.88	NW	9.1	NW	10.3	997.9	29.5	29.8	29.0	27.2	74
0702	0.5	0.8	4.4	16.88	NW	9.1	NW	10.3	997.9	29.5	29.8	29.0	27.2	74
0702	0.5	0.8	4.4	16.88	NW	9.1	NW	10.3	997.9	29.5	29.8	29.0	27.2	74
0702	0.5	0.8	4.4	16.88	NW	9.1	NW	10.3	997.9	29.5	29.8	29.0	27.2	74
0703	0.3	0.5	5.0	16.67	NW	8.8	NW	10.4	997.9	29.6	29.9	29.0	24.0	72
0703	0.3	0.5	5.0	16.67	NW	8.8	NW	10.4	997.9	29.6	29.9	29.0	24.0	72
0703	0.3	0.5	5.0	16.67	NW	8.8	NW	10.4	997.9	29.6	29.9	29.0	24.0	72
0703	0.3	0.5	5.0	16.67	NW	8.8	NW	10.4	997.9	29.6	29.9	29.0	24.0	72
0704	0.4	0.6	4.6	16.69	NW	9.7	NW	11.5	997.5	29.4	29.9	29.0	26.4	72
0704	0.4	0.6	4.6	16.69	NW	9.7	NW	11.5	997.5	29.4	29.9	29.0	26.4	72
0704	0.4	0.6	4.6	16.69	NW	9.7	NW	11.5	997.5	29.4	29.9	29.0	26.4	72
0704	0.4	0.6	4.6	16.69	NW	9.7	NW	11.5	997.5	29.4	29.9	29.0	26.4	72
0705	0.3	0.5	4.9	16.94	NNW	8.9	NW	13.1	997.7	29.3	29.9	29.0	24.4	72
0705	0.3	0.5	4.9	16.94	NNW	8.9	NW	13.1	997.7	29.3	29.9	29.0	24.4	72
0705	0.3	0.5	4.9	16.94	NNW	8.9	NW	13.1	997.7	29.3	29.9	29.0	24.4	72
0705	0.3	0.5	4.9	16.94	NNW	8.9	NW	13.1	997.7	29.3	29.9	29.0	24.4	72
0706	0.5	0.7	4.2	17.34	NNW	9.7	NW	13.1	998.0	29.1	29.9	28.9	25.1	73
0706	0.5	0.7	4.2	17.34	NNW	9.7	NW	13.1	998.0	29.1	29.9	28.9	25.1	73
0706	0.5	0.7	4.2	17.34	NNW	9.7	NW	13.1	998.0	29.1	29.9	28.9	25.1	73
0706	0.5	0.7	4.2	17.34	NNW	9.7	NW	13.1	998.0	29.1	29.9	28.9	25.1	73
0707	0.4	0.6	4.6	17.78	NNW	9.6	NW	13.1	998.5	28.9	29.9	28.7	24.0	75
0707	0.4	0.6	4.6	17.78	NNW	9.6	NW	13.1	998.5	28.9	29.9	28.7	24.0	75
0707	0.4	0.6	4.6	17.78	NNW	9.6	NW	13.1	998.5	28.9	29.9	28.7	24.0	75
0707	0.4	0.6	4.6	17.78	NNW	9.6	NW	13.1	998.5	28.9	29.9	28.7	24.0	75
0708	0.4	0.7	4.1	18.11	NW	9.0	NW	13.1	999.0	28.9	30.6	26.8	24.0	74
0708	0.4	0.7	4.1	18.11	NW	9.0	NW	13.1	999.0	28.9	30.6	26.8	24.0	74
0708	0.4	0.7	4.1	18.11	NW	9.0	NW	13.1	999.0	28.9	30.6	26.8	24.0	74
0708	0.4	0.7	4.1	18.11	NW	9.0	NW	13.1	999.0	28.9	30.6	26.8	24.0	74
0709	0.5	0.7	4.3	18.25	NW	9.6	NW	13.1	999.2	29.1	32.1	26.1	24.4	73
0709	0.5	0.7	4.3	18.25	NW	9.6	NW	13.1	999.2	29.1	32.1	26.1	24.4	73
0709	0.5	0.7	4.3	18.25	NW	9.6	NW	13.1	999.2	29.1	32.1	26.1	24.4	73
0709	0.5	0.7	4.3	18.25	NW	9.6	NW	13.1	999.2	29.1	32.1	26.1	24.4	73
0710	0.4	0.6	4.8	18.14	NW	8.2	NW	13.1	999.9	29.4	32.6	26.1	25.2	71
0710	0.4	0.6	4.8	18.14	NW	8.2	NW	13.1	999.9	29.4	32.6	26.1	25.2	71
0710	0.4	0.6	4.8	18.14	NW	8.2	NW	13.1	999.9	29.4	32.6	26.1	25.2	71
0710	0.4	0.6	4.8	18.14	NW	8.2	NW	13.1	999.9	29.4	32.6	26.1	25.2	71
0711	0.5	0.7	4.3	17.79	WNW	9.3	NW	13.1	999.9	28.9	32.7	25.6	22.8	74
0711	0.5	0.7	4.3	17.79	WNW	9.3	NW	13.1	999.9	28.9	32.7	25.6	22.8	74
0711	0.5	0.7	4.3	17.79	WNW	9.3	NW	13.1	999.9	28.9	32.7	25.6	22.8	74
0711	0.5	0.7	4.3	17.79	WNW	9.3	NW	13.1	999.9	28.9	32.7	25.6	22.8	74
0712	0.5	0.8	4.3	17.29	WNW	8.6	NW	13.1	999.6	29.2	33.0	25.6	22.7	74
0712	0.5	0.8	4.3	17.29	WNW	8.6	NW	13.1	999.6	29.2	33.0	25.6	22.7	74
0712	0.5	0.8	4.3	17.29	WNW	8.6	NW	13.1	999.6	29.2	33.0	25.6	22.7	74
0712	0.5	0.8	4.3	17.29	WNW	8.6	NW	13.1	999.6	29.2	33.0	25.6	22.7	74
0713	0.5	0.8	4.2	16.74	WNW	8.4	NW	13.1	999.3	29.3	33.0	25.6	22.8	74
0713	0.5	0.8	4.2	16.74	WNW	8.4	NW	13.1	999.3	29.3	33.0	25.6	22.8	74
0713	0.5	0.8	4.2	16.74	WNW	8.4	NW	13.1	999.3	29.3	33.0	25.6	22.8	74
0713	0.5	0.8	4.2	16.74	WNW	8.4	NW	13.1	999.3	29.3	33.0	25.6	22.8	74
0714	0.5	0.7	4.3	16.34	W	8.5	NW	13.1	999.3	29.4	33.2	25.6	23.2	77
0714	0.5	0.7	4.3	16.34	W	8.5	NW	13.1	999.3	29.4	33.2	25.6	23.2	77
0714	0.5	0.7	4.3	16.34	W	8.5	NW	13.1	999.3	29.4	33.2	25.6	23.2	77
0714	0.5	0.7	4.3	16.34	W	8.5	NW	13.1	999.3	29.4	33.2	25.6	23.2	77
0715	0.8	1.2	4.0	16.15	W	9.0	NW	13.1	998.8	29.3	33.2	25.6	22.7	79
0715	0.8	1.2	4.0	16.15	W	9.0	NW	13.1	998.8	29.3	33.2	25.6	22.7	79
0715	0.8	1.2	4.0	16.15	W	9.0	NW	13.1	998.8	29.3	33.2	25.6	22.7	79
0715	0.8	1.2	4.0	16.15	W	9.0	NW	13.1	998.8	29.3	33.2	25.6	22.7	79
0716	0.6	0.9	4.4	16.25	W	11.3	W	13.6	999.0	29.3	33.2	25.1		79
0716	0.6	0.9	4.4	16.25	W	11.3	W	13.6	999.0	29.3	33.2	25.1		79
0716	0.6	0.9	4.4	16.25	W	11.3	W	13.6	999.0	29.3	33.2	25.1		79
0716	0.6	0.9	4.4	16.25	W	11.3	W	13.6	999.0	29.3	33.2	25.1		79
0717	0.8	1.2	4.0	16.58	W	10.4	W	13.6	999.0	29.3	33.2	25.1	28.8	79
0717	0.8	1.2	4.0	16.58	W	10.4	W	13.6	999.0	29.3	33.2	25.1	28.8	79
0717	0.8	1.2	4.0	16.58	W	10.4	W	13.6	999.0	29.3	33.2	25.1	28.8	79
0717	0.8	1.2	4.0	16.58	W	10.4	W	13.6	999.0	29.3	33.2	25.1	28.8	79
0718	0.9	1.4	4.1	17.09	WSW	12.3	W	14.4	999.1	29.2	33.2	25.1	27.8	80
0718	0.9	1.4	4.1	17.09	WSW	12.3	W	14.4	999.1	29.2	33.2	25.1	27.8	80
0718	0.9	1.4	4.1	17.09	WSW	12.3	W	14.4	999.1	29.2	33.2	25.1	27.8	80
0718	0.9	1.4	4.1	17.09	WSW	12.3	W	14.4	999.1	29.2	33.2	25.1	27.8	80

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0719	0.9	1.4	4.3	17.68	W	9.3	WSW	14.6	999.0	29.3	33.2	25.1	25.7	78
0719	0.9	1.4	4.3	17.68	W	9.3	WSW	14.6	999.0	29.3	33.2	25.1	25.7	78
0719	0.9	1.4	4.3	17.68	W	9.3	WSW	14.6	999.0	29.3	33.2	25.1	25.7	78
0719	0.9	1.4	4.3	17.68	W	9.3	WSW	14.6	999.0	29.3	33.2	25.1	25.7	78
0720	1.0	1.5	4.4	18.22	W	8.6	WSW	14.6	999.5	29.4	33.2	25.1	24.6	77
0720	1.0	1.5	4.4	18.22	W	8.6	WSW	14.6	999.5	29.4	33.2	25.1	24.6	77
0720	1.0	1.5	4.4	18.22	W	8.6	WSW	14.6	999.5	29.4	33.2	25.1	24.6	77
0720	1.0	1.5	4.4	18.22	W	8.6	WSW	14.6	999.5	29.4	33.2	25.1	24.6	77
0721	0.9	1.4	4.4	18.59	WNW	8.6	WSW	14.6	999.7	29.1	33.2	25.1	23.2	79
0721	0.9	1.4	4.4	18.59	WNW	8.6	WSW	14.6	999.7	29.1	33.2	25.1	23.2	79
0721	0.9	1.4	4.4	18.59	WNW	8.6	WSW	14.6	999.7	29.1	33.2	25.1	23.2	79
0721	0.9	1.4	4.4	18.59	WNW	8.6	WSW	14.6	999.7	29.1	33.2	25.1	23.2	79
0722	0.7	1.1	4.6	18.68	WNW	7.5	WSW	14.6	1000.3	29.3	33.2	25.1	22.1	77
0722	0.7	1.1	4.6	18.68	WNW	7.5	WSW	14.6	1000.3	29.3	33.2	25.1	22.1	77
0722	0.7	1.1	4.6	18.68	WNW	7.5	WSW	14.6	1000.3	29.3	33.2	25.1	22.1	77
0722	0.7	1.1	4.6	18.68	WNW	7.5	WSW	14.6	1000.3	29.3	33.2	25.1	22.1	77
0723	0.8	1.2	4.5	18.48	WNW	7.5	WSW	14.6	1000.8	29.3	33.2	25.1	22.0	76
0723	0.8	1.2	4.5	18.48	WNW	7.5	WSW	14.6	1000.8	29.3	33.2	25.1	22.0	76
0723	0.8	1.2	4.5	18.48	WNW	7.5	WSW	14.6	1000.8	29.3	33.2	25.1	22.0	76
0723	0.8	1.2	4.5	18.48	WNW	7.5	WSW	14.6	1000.8	29.3	33.2	25.1	22.0	76
0724	0.8	1.2	4.3	18.03	WNW	6.8	WSW	14.6	1000.9	28.9	33.2	25.1	21.6	78
0724	0.8	1.2	4.3	18.03	WNW	6.8	WSW	14.6	1000.9	28.9	33.2	25.1	21.6	78
0724	0.8	1.2	4.3	18.03	WNW	6.8	WSW	14.6	1000.9	28.9	33.2	25.1	21.6	78
0724	0.8	1.2	4.3	18.03	WNW	6.8	WSW	14.6	1000.9	28.9	33.2	25.1	21.6	78
0801	0.9	1.4	4.6	17.47	WNW	7.7	WNW	9.6	1000.7	28.5	29.1	28.3	23.4	79
0801	0.9	1.4	4.6	17.47	WNW	7.7	WNW	9.6	1000.7	28.5	29.1	28.3	23.4	79
0801	0.9	1.4	4.6	17.47	WNW	7.7	WNW	9.6	1000.7	28.5	29.1	28.3	23.4	79
0801	0.9	1.4	4.6	17.47	WNW	7.7	WNW	9.6	1000.7	28.5	29.1	28.3	23.4	79
0802	0.9	1.3	4.4	16.96	WNW	6.8	WNW	9.6	1000.2	28.6	29.1	28.3	25.2	76
0802	0.9	1.3	4.4	16.96	WNW	6.8	WNW	9.6	1000.2	28.6	29.1	28.3	25.2	76
0802	0.9	1.3	4.4	16.96	WNW	6.8	WNW	9.6	1000.2	28.6	29.1	28.3	25.2	76
0802	0.9	1.3	4.4	16.96	WNW	6.8	WNW	9.6	1000.2	28.6	29.1	28.3	25.2	76
0803	0.8	1.2	4.3	16.57	NW	7.3	WNW	9.6	1000.4	28.5	29.1	28.2	25.1	77
0803	0.8	1.2	4.3	16.57	NW	7.3	WNW	9.6	1000.4	28.5	29.1	28.2	25.1	77
0803	0.8	1.2	4.3	16.57	NW	7.3	WNW	9.6	1000.4	28.5	29.1	28.2	25.1	77
0803	0.8	1.2	4.3	16.57	NW	7.3	WNW	9.6	1000.4	28.5	29.1	28.2	25.1	77
0804	0.6	1.0	4.6	16.46	WNW	6.2	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	77
0804	0.6	1.0	4.6	16.46	WNW	6.2	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	77
0804	0.6	1.0	4.6	16.46	WNW	6.2	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	77
0804	0.6	1.0	4.6	16.46	WNW	6.2	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	77
0805	0.6	0.9	4.6	16.62	WNW	1.3	WNW	9.6	1000.6	28.3	29.1	28.0	24.0	76
0805	0.6	0.9	4.6	16.62	WNW	1.3	WNW	9.6	1000.6	28.3	29.1	28.0	24.0	76
0805	0.6	0.9	4.6	16.62	WNW	1.3	WNW	9.6	1000.6	28.3	29.1	28.0	24.0	76
0805	0.6	0.9	4.6	16.62	WNW	1.3	WNW	9.6	1000.6	28.3	29.1	28.0	24.0	76
0806	0.7	1.0	4.5	17.01	-	0.0	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	75
0806	0.7	1.0	4.5	17.01	-	0.0	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	75
0806	0.7	1.0	4.5	17.01	-	0.0	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	75
0806	0.7	1.0	4.5	17.01	-	0.0	WNW	9.6	1000.8	28.3	29.1	28.0	24.0	75
0807	0.7	1.1	4.9	17.48	-	0.0	WNW	9.6	1000.9		29.1	28.0	23.6	76
0807	0.7	1.1	4.9	17.48	-	0.0	WNW	9.6	1000.9		29.1	28.0	23.6	76
0807	0.7	1.1	4.9	17.48	-	0.0	WNW	9.6	1000.9		29.1	28.0	23.6	76
0807	0.7	1.1	4.9	17.48	-	0.0	WNW	9.6	1000.9		29.1	28.0	23.6	76
0808	0.6	0.9	4.7	17.90	W	8.9	WNW	12.0	1001.0	27.9	30.6	24.7	22.5	81
0808	0.6	0.9	4.7	17.90	W	8.9	WNW	12.0	1001.0	27.9	30.6	24.7	22.5	81
0808	0.6	0.9	4.7	17.90	W	8.9	WNW	12.0	1001.0	27.9	30.6	24.7	22.5	81
0808	0.6	0.9	4.7	17.90	W	8.9	WNW	12.0	1001.0	27.9	30.6	24.7	22.5	81
0809	0.6	0.9	5.1	18.21	WNW	11.2	W	14.9	1001.1	27.9	30.8	24.7	23.2	80
0809	0.6	0.9	5.1	18.21	WNW	11.2	W	14.9	1001.1	27.9	30.8	24.7	23.2	80
0809	0.6	0.9	5.1	18.21	WNW	11.2	W	14.9	1001.1	27.9	30.8	24.7	23.2	80
0809	0.6	0.9	5.1	18.21	WNW	11.2	W	14.9	1001.1	27.9	30.8	24.7	23.2	80
0810	0.6	0.9	5.2	18.23	W	7.2	W	14.9	1001.3	28.0	31.6	24.7	22.1	78
0810	0.6	0.9	5.2	18.23	W	7.2	W	14.9	1001.3	28.0	31.6	24.7	22.1	78
0810	0.6	0.9	5.2	18.23	W	7.2	W	14.9	1001.3	28.0	31.6	24.7	22.1	78
0810	0.6	0.9	5.2	18.23	W	7.2	W	14.9	1001.3	28.0	31.6	24.7	22.1	78
0811	0.6	1.0	5.0	18.04	W	7.6	W	14.9	1001.1	27.9	32.3	24.7	23.0	82
0811	0.6	1.0	5.0	18.04	W	7.6	W	14.9	1001.1	27.9	32.3	24.7	23.0	82
0811	0.6	1.0	5.0	18.04	W	7.6	W	14.9	1001.1	27.9	32.3	24.7	23.0	82
0811	0.6	1.0	5.0	18.04	W	7.6	W	14.9	1001.1	27.9	32.3	24.7	23.0	82
0812	0.9	1.3	4.6	17.63	NW	7.1	W	14.9	1000.5	28.0	32.3	24.7	21.4	82
0812	0.9	1.3	4.6	17.63	NW	7.1	W	14.9	1000.5	28.0	32.3	24.7	21.4	82
0812	0.9	1.3	4.6	17.63	NW	7.1	W	14.9	1000.5	28.0	32.3	24.7	21.4	82
0812	0.9	1.3	4.6	17.63	NW	7.1	W	14.9	1000.5	28.0	32.3	24.7	21.4	82

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0813	0.6	0.9	5.2	17.07	W	5.7	W	14.9	1000.4	28.3	32.3	24.7	24.0	82
0813	0.6	0.9	5.2	17.07	W	5.7	W	14.9	1000.4	28.3	32.3	24.7	24.0	82
0813	0.6	0.9	5.2	17.07	W	5.7	W	14.9	1000.4	28.3	32.3	24.7	24.0	82
0813	0.6	0.9	5.2	17.07	W	5.7	W	14.9	1000.4	28.3	32.3	24.7	24.0	82
0814	0.6	1.0	4.9	16.55	WSW	6.5	W	14.9	1000.4	28.5	32.3	24.7	23.4	79
0814	0.6	1.0	4.9	16.55	WSW	6.5	W	14.9	1000.4	28.5	32.3	24.7	23.4	79
0814	0.6	1.0	4.9	16.55	WSW	6.5	W	14.9	1000.4	28.5	32.3	24.7	23.4	79
0814	0.6	1.0	4.9	16.55	WSW	6.5	W	14.9	1000.4	28.5	32.3	24.7	23.4	79
0815	0.9	1.3	4.3	16.21	WSW	6.5	W	14.9	1000.2	28.5	32.8	24.7	23.5	79
0815	0.9	1.3	4.3	16.21	WSW	6.5	W	14.9	1000.2	28.5	32.8	24.7	23.5	79
0815	0.9	1.3	4.3	16.21	WSW	6.5	W	14.9	1000.2	28.5	32.8	24.7	23.5	79
0815	0.9	1.3	4.3	16.21	WSW	6.5	W	14.9	1000.2	28.5	32.8	24.7	23.5	79
0816	1.0	1.5	4.2	16.10	W	5.9	W	14.9	999.6	28.6	32.8	24.7	24.6	78
0816	1.0	1.5	4.2	16.10	W	5.9	W	14.9	999.6	28.6	32.8	24.7	24.6	78
0816	1.0	1.5	4.2	16.10	W	5.9	W	14.9	999.6	28.6	32.8	24.7	24.6	78
0816	1.0	1.5	4.2	16.10	W	5.9	W	14.9	999.6	28.6	32.8	24.7	24.6	78
0817	0.8	1.3	4.2	16.28	WSW	7.9	W	14.9	999.9	28.6	32.8	24.7	25.0	78
0817	0.8	1.3	4.2	16.28	WSW	7.9	W	14.9	999.9	28.6	32.8	24.7	25.0	78
0817	0.8	1.3	4.2	16.28	WSW	7.9	W	14.9	999.9	28.6	32.8	24.7	25.0	78
0817	0.8	1.3	4.2	16.28	WSW	7.9	W	14.9	999.9	28.6	32.8	24.7	25.0	78
0818	1.4	2.1	4.0	16.75	SW	8.3	W	14.9	1000.0	28.6	32.8	24.7	24.5	80
0818	1.4	2.1	4.0	16.75	SW	8.3	W	14.9	1000.0	28.6	32.8	24.7	24.5	80
0818	1.4	2.1	4.0	16.75	SW	8.3	W	14.9	1000.0	28.6	32.8	24.7	24.5	80
0818	1.4	2.1	4.0	16.75	SW	8.3	W	14.9	1000.0	28.6	32.8	24.7	24.5	80
0819	0.7	1.1	4.6	17.32	SW	7.1	W	14.9	1000.1	29.0	32.8	24.7	21.3	78
0819	0.7	1.1	4.6	17.32	SW	7.1	W	14.9	1000.1	29.0	32.8	24.7	21.3	78
0819	0.7	1.1	4.6	17.32	SW	7.1	W	14.9	1000.1	29.0	32.8	24.7	21.3	78
0819	0.7	1.1	4.6	17.32	SW	7.1	W	14.9	1000.1	29.0	32.8	24.7	21.3	78
0820	0.9	1.4	4.2	17.94	SW	9.8	W	14.9	1000.1	28.4	32.8	24.7	20.6	82
0820	0.9	1.4	4.2	17.94	SW	9.8	W	14.9	1000.1	28.4	32.8	24.7	20.6	82
0820	0.9	1.4	4.2	17.94	SW	9.8	W	14.9	1000.1	28.4	32.8	24.7	20.6	82
0820	0.9	1.4	4.2	17.94	SW	9.8	W	14.9	1000.1	28.4	32.8	24.7	20.6	82
0821	0.9	1.4	4.5	18.46	WSW	5.3	W	14.9	1000.2	28.0	32.8	24.7	21.0	84
0821	0.9	1.4	4.5	18.46	WSW	5.3	W	14.9	1000.2	28.0	32.8	24.7	21.0	84
0821	0.9	1.4	4.5	18.46	WSW	5.3	W	14.9	1000.2	28.0	32.8	24.7	21.0	84
0821	0.9	1.4	4.5	18.46	WSW	5.3	W	14.9	1000.2	28.0	32.8	24.7	21.0	84
0822	0.7	1.1	4.5	18.77	-	0.2	W	14.9	999.9	27.7	32.8	24.7	20.2	83
0822	0.7	1.1	4.5	18.77	-	0.2	W	14.9	999.9	27.7	32.8	24.7	20.2	83
0822	0.7	1.1	4.5	18.77	-	0.2	W	14.9	999.9	27.7	32.8	24.7	20.2	83
0822	0.7	1.1	4.5	18.77	-	0.2	W	14.9	999.9	27.7	32.8	24.7	20.2	83
0823	0.8	1.2	4.6	18.74	-	0.0	W	14.9	999.8	28.0	32.8	24.7	20.1	76
0823	0.8	1.2	4.6	18.74	-	0.0	W	14.9	999.8	28.0	32.8	24.7	20.1	76
0823	0.8	1.2	4.6	18.74	-	0.0	W	14.9	999.8	28.0	32.8	24.7	20.1	76
0823	0.8	1.2	4.6	18.74	-	0.0	W	14.9	999.8	28.0	32.8	24.7	20.1	76
0824	1.2	1.8	4.2	18.40	-	0.2	W	14.9	999.5	28.0	32.8	24.7	20.2	82
0824	1.2	1.8	4.2	18.40	-	0.2	W	14.9	999.5	28.0	32.8	24.7	20.2	82
0824	1.2	1.8	4.2	18.40	-	0.2	W	14.9	999.5	28.0	32.8	24.7	20.2	82
0824	1.2	1.8	4.2	18.40	-	0.2	W	14.9	999.5	28.0	32.8	24.7	20.2	82
0901	2.3	3.4	3.8	17.86	SW	3.4	WSW	9.5	999.3	28.4	28.7	28.0	20.8	85
0901	2.3	3.4	3.8	17.86	SW	3.4	WSW	9.5	999.3	28.4	28.7	28.0	20.8	85
0901	2.3	3.4	3.8	17.86	SW	3.4	WSW	9.5	999.3	28.4	28.7	28.0	20.8	85
0901	2.3	3.4	3.8	17.86	SW	3.4	WSW	9.5	999.3	28.4	28.7	28.0	20.8	85
0902	1.0	1.5	4.2	17.27	WSW	7.2	SW	11.5	998.3	28.5	28.8	28.0	21.5	84
0902	1.0	1.5	4.2	17.27	WSW	7.2	SW	11.5	998.3	28.5	28.8	28.0	21.5	84
0902	1.0	1.5	4.2	17.27	WSW	7.2	SW	11.5	998.3	28.5	28.8	28.0	21.5	84
0902	1.0	1.5	4.2	17.27	WSW	7.2	SW	11.5	998.3	28.5	28.8	28.0	21.5	84
0903	1.1	1.7	4.1	16.79	SW	7.0	SW	11.5	997.5	28.8	29.1	28.0	23.5	81
0903	1.1	1.7	4.1	16.79	SW	7.0	SW	11.5	997.5	28.8	29.1	28.0	23.5	81
0903	1.1	1.7	4.1	16.79	SW	7.0	SW	11.5	997.5	28.8	29.1	28.0	23.5	81
0903	1.1	1.7	4.1	16.79	SW	7.0	SW	11.5	997.5	28.8	29.1	28.0	23.5	81
0904	1.2	1.8	4.1	16.51	SW	8.7	SW	11.5	997.5	29.0	29.2	28.0	24.0	82
0904	1.2	1.8	4.1	16.51	SW	8.7	SW	11.5	997.5	29.0	29.2	28.0	24.0	82
0904	1.2	1.8	4.1	16.51	SW	8.7	SW	11.5	997.5	29.0	29.2	28.0	24.0	82
0904	1.2	1.8	4.1	16.51	SW	8.7	SW	11.5	997.5	29.0	29.2	28.0	24.0	82
0905	1.5	2.3	3.9	16.58	SW	10.5	SW	14.6	997.6	28.7	29.3	27.7	27.4	81
0905	1.5	2.3	3.9	16.58	SW	10.5	SW	14.6	997.6	28.7	29.3	27.7	27.4	81
0905	1.5	2.3	3.9	16.58	SW	10.5	SW	14.6	997.6	28.7	29.3	27.7	27.4	81
0905	1.5	2.3	3.9	16.58	SW	10.5	SW	14.6	997.6	28.7	29.3	27.7	27.4	81
0906	1.4	2.2	4.1	16.91	SW	10.6	SW	15.2	997.2	27.9	29.3	27.1	22.5	77
0906	1.4	2.2	4.1	16.91	SW	10.6	SW	15.2	997.2	27.9	29.3	27.1	22.5	77
0906	1.4	2.2	4.1	16.91	SW	10.6	SW	15.2	997.2	27.9	29.3	27.1	22.5	77
0906	1.4	2.2	4.1	16.91	SW	10.6	SW	15.2	997.2	27.9	29.3	27.1	22.5	77

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0907	1.7	2.5	3.9	17.34	SW	11.5	SW	15.2	996.9	28.2	29.3	27.1	24.2	79
0907	1.7	2.5	3.9	17.34	SW	11.5	SW	15.2	996.9	28.2	29.3	27.1	24.2	79
0907	1.7	2.5	3.9	17.34	SW	11.5	SW	15.2	996.9	28.2	29.3	27.1	24.2	79
0907	1.7	2.5	3.9	17.34	SW	11.5	SW	15.2	996.9	28.2	29.3	27.1	24.2	79
0908	1.6	2.4	4.3	17.85	SW	12.0	SW	17.0	996.7	27.6	29.3	26.6	25.3	83
0908	1.6	2.4	4.3	17.85	SW	12.0	SW	17.0	996.7	27.6	29.3	26.6	25.3	83
0908	1.6	2.4	4.3	17.85	SW	12.0	SW	17.0	996.7	27.6	29.3	26.6	25.3	83
0908	1.6	2.4	4.3	17.85	SW	12.0	SW	17.0	996.7	27.6	29.3	26.6	25.3	83
0909	1.1	1.7	4.5	18.28	SW	9.8	SW	17.0	996.7	28.1	29.3	25.4	25.1	83
0909	1.1	1.7	4.5	18.28	SW	9.8	SW	17.0	996.7	28.1	29.3	25.4	25.1	83
0909	1.1	1.7	4.5	18.28	SW	9.8	SW	17.0	996.7	28.1	29.3	25.4	25.1	83
0909	1.1	1.7	4.5	18.28	SW	9.8	SW	17.0	996.7	28.1	29.3	25.4	25.1	83
0910	1.3	2.0	4.3	18.44	WSW	9.7	SW	17.0	996.7	28.4	31.7	25.1	21.6	82
0910	1.3	2.0	4.3	18.44	WSW	9.7	SW	17.0	996.7	28.4	31.7	25.1	21.6	82
0910	1.3	2.0	4.3	18.44	WSW	9.7	SW	17.0	996.7	28.4	31.7	25.1	21.6	82
0910	1.3	2.0	4.3	18.44	WSW	9.7	SW	17.0	996.7	28.4	31.7	25.1	21.6	82
0911	1.0	1.5	4.7	18.46	WSW	8.1	SW	17.0	996.7	28.3	32.5	25.1	21.7	83
0911	1.0	1.5	4.7	18.46	WSW	8.1	SW	17.0	996.7	28.3	32.5	25.1	21.7	83
0911	1.0	1.5	4.7	18.46	WSW	8.1	SW	17.0	996.7	28.3	32.5	25.1	21.7	83
0911	1.0	1.5	4.7	18.46	WSW	8.1	SW	17.0	996.7	28.3	32.5	25.1	21.7	83
0912	1.3	2.0	4.4	18.12	W	6.3	SW	17.0	996.4	28.7	32.5	25.1	21.5	78
0912	1.3	2.0	4.4	18.12	W	6.3	SW	17.0	996.4	28.7	32.5	25.1	21.5	78
0912	1.3	2.0	4.4	18.12	W	6.3	SW	17.0	996.4	28.7	32.5	25.1	21.5	78
0912	1.3	2.0	4.4	18.12	W	6.3	SW	17.0	996.4	28.7	32.5	25.1	21.5	78
0913	1.4	2.1	4.5	17.59	W	7.3	SW	17.0	996.5	28.0	32.5	24.9	23.4	81
0913	1.4	2.1	4.5	17.59	W	7.3	SW	17.0	996.5	28.0	32.5	24.9	23.4	81
0913	1.4	2.1	4.5	17.59	W	7.3	SW	17.0	996.5	28.0	32.5	24.9	23.4	81
0913	1.4	2.1	4.5	17.59	W	7.3	SW	17.0	996.5	28.0	32.5	24.9	23.4	81
0914	1.5	2.2	4.3	16.97	W	7.9	SW	17.0	996.4	28.1	32.5	24.9	24.6	81
0914	1.5	2.2	4.3	16.97	W	7.9	SW	17.0	996.4	28.1	32.5	24.9	24.6	81
0914	1.5	2.2	4.3	16.97	W	7.9	SW	17.0	996.4	28.1	32.5	24.9	24.6	81
0914	1.5	2.2	4.3	16.97	W	7.9	SW	17.0	996.4	28.1	32.5	24.9	24.6	81
0915	1.4	2.0	4.8	16.49	WSW	8.6	SW	17.0	996.4	28.3	32.5	24.9	24.3	84
0915	1.4	2.0	4.8	16.49	WSW	8.6	SW	17.0	996.4	28.3	32.5	24.9	24.3	84
0915	1.4	2.0	4.8	16.49	WSW	8.6	SW	17.0	996.4	28.3	32.5	24.9	24.3	84
0915	1.4	2.0	4.8	16.49	WSW	8.6	SW	17.0	996.4	28.3	32.5	24.9	24.3	84
0916	1.3	1.9	4.7	16.16	WSW	9.9	SW	17.0	996.6	28.6	32.6	24.9	24.3	81
0916	1.3	1.9	4.7	16.16	WSW	9.9	SW	17.0	996.6	28.6	32.6	24.9	24.3	81
0916	1.3	1.9	4.7	16.16	WSW	9.9	SW	17.0	996.6	28.6	32.6	24.9	24.3	81
0916	1.3	1.9	4.7	16.16	WSW	9.9	SW	17.0	996.6	28.6	32.6	24.9	24.3	81
0917	1.2	1.8	4.9	16.20	WSW	10.0	SW	17.0	996.6	28.5	32.6	24.9	26.4	80
0917	1.2	1.8	4.9	16.20	WSW	10.0	SW	17.0	996.6	28.5	32.6	24.9	26.4	80
0917	1.2	1.8	4.9	16.20	WSW	10.0	SW	17.0	996.6	28.5	32.6	24.9	26.4	80
0917	1.2	1.8	4.9	16.20	WSW	10.0	SW	17.0	996.6	28.5	32.6	24.9	26.4	80
0918	1.6	2.4	5.0	16.51	WSW	10.4	SW	17.0	996.4	28.2	32.6	24.9	25.5	81
0918	1.6	2.4	5.0	16.51	WSW	10.4	SW	17.0	996.4	28.2	32.6	24.9	25.5	81
0918	1.6	2.4	5.0	16.51	WSW	10.4	SW	17.0	996.4	28.2	32.6	24.9	25.5	81
0918	1.6	2.4	5.0	16.51	WSW	10.4	SW	17.0	996.4	28.2	32.6	24.9	25.5	81
0919	1.6	2.3	5.1	17.03	WSW	9.8	SW	17.0	996.7	28.6	32.6	24.9	27.1	71
0919	1.6	2.3	5.1	17.03	WSW	9.8	SW	17.0	996.7	28.6	32.6	24.9	27.1	71
0919	1.6	2.3	5.1	17.03	WSW	9.8	SW	17.0	996.7	28.6	32.6	24.9	27.1	71
0919	1.6	2.3	5.1	17.03	WSW	9.8	SW	17.0	996.7	28.6	32.6	24.9	27.1	71
0920	1.8	2.6	5.2	17.71	W	10.1	SW	17.0	997.6	27.3	32.6	24.9	22.3	78
0920	1.8	2.6	5.2	17.71	W	10.1	SW	17.0	997.6	27.3	32.6	24.9	22.3	78
0920	1.8	2.6	5.2	17.71	W	10.1	SW	17.0	997.6	27.3	32.6	24.9	22.3	78
0920	1.8	2.6	5.2	17.71	W	10.1	SW	17.0	997.6	27.3	32.6	24.9	22.3	78
0921	2.0	2.9	4.8	18.32	W	10.5	SW	17.0	998.4	27.0	32.6	24.9	23.0	81
0921	2.0	2.9	4.8	18.32	W	10.5	SW	17.0	998.4	27.0	32.6	24.9	23.0	81
0921	2.0	2.9	4.8	18.32	W	10.5	SW	17.0	998.4	27.0	32.6	24.9	23.0	81
0921	2.0	2.9	4.8	18.32	W	10.5	SW	17.0	998.4	27.0	32.6	24.9	23.0	81
0922	2.0	2.9	4.9	18.74	W	9.4	SW	17.0	998.1	26.9	32.6	24.9	22.3	81
0922	2.0	2.9	4.9	18.74	W	9.4	SW	17.0	998.1	26.9	32.6	24.9	22.3	81
0922	2.0	2.9	4.9	18.74	W	9.4	SW	17.0	998.1	26.9	32.6	24.9	22.3	81
0922	2.0	2.9	4.9	18.74	W	9.4	SW	17.0	998.1	26.9	32.6	24.9	22.3	81
0923	2.2	3.3	4.5	18.88	W	7.2	SW	17.0	998.4	26.9	32.6	24.9	20.8	81
0923	2.2	3.3	4.5	18.88	W	7.2	SW	17.0	998.4	26.9	32.6	24.9	20.8	81
0923	2.2	3.3	4.5	18.88	W	7.2	SW	17.0	998.4	26.9	32.6	24.9	20.8	81
0923	2.2	3.3	4.5	18.88	W	7.2	SW	17.0	998.4	26.9	32.6	24.9	20.8	81
0924	1.5	2.3	5.3	18.68	W	8.7	SW	17.0	998.2	26.8	32.6	24.9	21.0	80
0924	1.5	2.3	5.3	18.68	W	8.7	SW	17.0	998.2	26.8	32.6	24.9	21.0	80
0924	1.5	2.3	5.3	18.68	W	8.7	SW	17.0	998.2	26.8	32.6	24.9	21.0	80
0924	1.5	2.3	5.3	18.68	W	8.7	SW	17.0	998.2	26.8	32.6	24.9	21.0	80

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	2.1	3.0	4.7	18.22	W	8.1	W	11.4	998.6	26.7	27.1	26.4	20.9	79
1001	2.1	3.0	4.7	18.22	W	8.1	W	11.4	998.6	26.7	27.1	26.4	20.9	79
1001	2.1	3.0	4.7	18.22	W	8.1	W	11.4	998.6	26.7	27.1	26.4	20.9	79
1001	2.1	3.0	4.7	18.22	W	8.1	W	11.4	998.6	26.7	27.1	26.4	20.9	79
1002	1.9	2.8	4.6	17.56	WNW	10.3	WNW	12.4	998.1	26.8	27.1	26.4	21.6	77
1002	1.9	2.8	4.6	17.56	WNW	10.3	WNW	12.4	998.1	26.8	27.1	26.4	21.6	77
1002	1.9	2.8	4.6	17.56	WNW	10.3	WNW	12.4	998.1	26.8	27.1	26.4	21.6	77
1002	1.9	2.8	4.6	17.56	WNW	10.3	WNW	12.4	998.1	26.8	27.1	26.4	21.6	77
1003	2.3	3.4	4.5	16.97	WNW	9.1	WNW	12.5	998.3	26.6	27.1	26.4	21.8	78
1003	2.3	3.4	4.5	16.97	WNW	9.1	WNW	12.5	998.3	26.6	27.1	26.4	21.8	78
1003	2.3	3.4	4.5	16.97	WNW	9.1	WNW	12.5	998.3	26.6	27.1	26.4	21.8	78
1003	2.3	3.4	4.5	16.97	WNW	9.1	WNW	12.5	998.3	26.6	27.1	26.4	21.8	78
1004	1.9	2.9	4.5	16.58	WNW	7.9	WNW	12.5	998.6	26.5	27.1	26.0	23.5	80
1004	1.9	2.9	4.5	16.58	WNW	7.9	WNW	12.5	998.6	26.5	27.1	26.0	23.5	80
1004	1.9	2.9	4.5	16.58	WNW	7.9	WNW	12.5	998.6	26.5	27.1	26.0	23.5	80
1004	1.9	2.9	4.5	16.58	WNW	7.9	WNW	12.5	998.6	26.5	27.1	26.0	23.5	80
1005	1.7	2.5	4.8	16.41	WNW	8.5	WNW	12.5	998.7	26.5	27.1	26.0	23.7	80
1005	1.7	2.5	4.8	16.41	WNW	8.5	WNW	12.5	998.7	26.5	27.1	26.0	23.7	80
1005	1.7	2.5	4.8	16.41	WNW	8.5	WNW	12.5	998.7	26.5	27.1	26.0	23.7	80
1005	1.7	2.5	4.8	16.41	WNW	8.5	WNW	12.5	998.7	26.5	27.1	26.0	23.7	80
1006	1.6	2.4	4.8	16.57	WNW	7.9	WNW	12.5	998.7	26.5	27.1	26.0	22.8	80
1006	1.6	2.4	4.8	16.57	WNW	7.9	WNW	12.5	998.7	26.5	27.1	26.0	22.8	80
1006	1.6	2.4	4.8	16.57	WNW	7.9	WNW	12.5	998.7	26.5	27.1	26.0	22.8	80
1006	1.6	2.4	4.8	16.57	WNW	7.9	WNW	12.5	998.7	26.5	27.1	26.0	22.8	80
1007	1.7	2.6	4.4	17.00	WNW	8.7	WNW	12.5	999.0	27.0	27.4	26.0	25.5	72
1007	1.7	2.6	4.4	17.00	WNW	8.7	WNW	12.5	999.0	27.0	27.4	26.0	25.5	72
1007	1.7	2.6	4.4	17.00	WNW	8.7	WNW	12.5	999.0	27.0	27.4	26.0	25.5	72
1007	1.7	2.6	4.4	17.00	WNW	8.7	WNW	12.5	999.0	27.0	27.4	26.0	25.5	72
1008	1.6	2.4	4.7	17.53	WNW	9.0	WNW	12.5	1000.3	26.8	29.5	24.4	25.3	74
1008	1.6	2.4	4.7	17.53	WNW	9.0	WNW	12.5	1000.3	26.8	29.5	24.4	25.3	74
1008	1.6	2.4	4.7	17.53	WNW	9.0	WNW	12.5	1000.3	26.8	29.5	24.4	25.3	74
1008	1.6	2.4	4.7	17.53	WNW	9.0	WNW	12.5	1000.3	26.8	29.5	24.4	25.3	74
1009	1.5	2.2	4.7	18.00	W	9.1	WNW	12.5	1000.3	26.6	29.5	24.1	25.3	76
1009	1.5	2.2	4.7	18.00	W	9.1	WNW	12.5	1000.3	26.6	29.5	24.1	25.3	76
1009	1.5	2.2	4.7	18.00	W	9.1	WNW	12.5	1000.3	26.6	29.5	24.1	25.3	76
1009	1.5	2.2	4.7	18.00	W	9.1	WNW	12.5	1000.3	26.6	29.5	24.1	25.3	76
1010	1.3	1.9	4.7	18.32	WNW	8.9	WNW	12.5	1000.5	26.7	29.6	23.9	25.2	76
1010	1.3	1.9	4.7	18.32	WNW	8.9	WNW	12.5	1000.5	26.7	29.6	23.9	25.2	76
1010	1.3	1.9	4.7	18.32	WNW	8.9	WNW	12.5	1000.5	26.7	29.6	23.9	25.2	76
1010	1.3	1.9	4.7	18.32	WNW	8.9	WNW	12.5	1000.5	26.7	29.6	23.9	25.2	76
1011	1.3	1.9	4.8	18.44	NW	7.3	WNW	12.5	1000.5	27.1	30.6	23.9	21.7	74
1011	1.3	1.9	4.8	18.44	NW	7.3	WNW	12.5	1000.5	27.1	30.6	23.9	21.7	74
1011	1.3	1.9	4.8	18.44	NW	7.3	WNW	12.5	1000.5	27.1	30.6	23.9	21.7	74
1011	1.3	1.9	4.8	18.44	NW	7.3	WNW	12.5	1000.5	27.1	30.6	23.9	21.7	74
1012	1.3	1.9	4.8	18.28	WNW	7.8	WNW	12.5	1000.2	27.1	30.9	23.9	21.3	76
1012	1.3	1.9	4.8	18.28	WNW	7.8	WNW	12.5	1000.2	27.1	30.9	23.9	21.3	76
1012	1.3	1.9	4.8	18.28	WNW	7.8	WNW	12.5	1000.2	27.1	30.9	23.9	21.3	76
1012	1.3	1.9	4.8	18.28	WNW	7.8	WNW	12.5	1000.2	27.1	30.9	23.9	21.3	76
1013	1.1	1.7	5.0	17.84	WNW	6.4	WNW	12.5	1000.3	27.4	31.5	23.9	22.4	76
1013	1.1	1.7	5.0	17.84	WNW	6.4	WNW	12.5	1000.3	27.4	31.5	23.9	22.4	76
1013	1.1	1.7	5.0	17.84	WNW	6.4	WNW	12.5	1000.3	27.4	31.5	23.9	22.4	76
1013	1.1	1.7	5.0	17.84	WNW	6.4	WNW	12.5	1000.3	27.4	31.5	23.9	22.4	76
1014	1.3	1.9	5.0	17.25	W	7.9	WNW	12.5	1000.4	27.3	31.5	23.9	25.3	77
1014	1.3	1.9	5.0	17.25	W	7.9	WNW	12.5	1000.4	27.3	31.5	23.9	25.3	77
1014	1.3	1.9	5.0	17.25	W	7.9	WNW	12.5	1000.4	27.3	31.5	23.9	25.3	77
1014	1.3	1.9	5.0	17.25	W	7.9	WNW	12.5	1000.4	27.3	31.5	23.9	25.3	77
1015	1.5	2.2	5.2	16.65	W	8.4	WNW	12.5	1000.3	27.6	31.5	23.9	24.9	77
1015	1.5	2.2	5.2	16.65	W	8.4	WNW	12.5	1000.3	27.6	31.5	23.9	24.9	77
1015	1.5	2.2	5.2	16.65	W	8.4	WNW	12.5	1000.3	27.6	31.5	23.9	24.9	77
1015	1.5	2.2	5.2	16.65	W	8.4	WNW	12.5	1000.3	27.6	31.5	23.9	24.9	77
1016	1.2	1.9	5.0	16.23	W	8.9	WNW	12.5	1000.3	28.0	31.6	23.9	24.8	74
1016	1.2	1.9	5.0	16.23	W	8.9	WNW	12.5	1000.3	28.0	31.6	23.9	24.8	74
1016	1.2	1.9	5.0	16.23	W	8.9	WNW	12.5	1000.3	28.0	31.6	23.9	24.8	74
1016	1.2	1.9	5.0	16.23	W	8.9	WNW	12.5	1000.3	28.0	31.6	23.9	24.8	74
1017	1.1	1.7	5.5	16.10	W	8.5	WNW	12.5	1000.2	28.2	31.6	23.9	25.1	73
1017	1.1	1.7	5.5	16.10	W	8.5	WNW	12.5	1000.2	28.2	31.6	23.9	25.1	73
1017	1.1	1.7	5.5	16.10	W	8.5	WNW	12.5	1000.2	28.2	31.6	23.9	25.1	73
1017	1.1	1.7	5.5	16.10	W	8.5	WNW	12.5	1000.2	28.2	31.6	23.9	25.1	73
1018	0.9	1.4	5.4	16.25	W	9.1	WNW	12.5	1000.1	28.0	31.6	23.9	24.0	76
1018	0.9	1.4	5.4	16.25	W	9.1	WNW	12.5	1000.1	28.0	31.6	23.9	24.0	76
1018	0.9	1.4	5.4	16.25	W	9.1	WNW	12.5	1000.1	28.0	31.6	23.9	24.0	76
1018	0.9	1.4	5.4	16.25	W	9.1	WNW	12.5	1000.1	28.0	31.6	23.9	24.0	76

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1019	0.9	1.4	5.2	16.69	W	9.3	WNW	12.5	1000.0	28.0	31.6	23.9	25.9	74
1019	0.9	1.4	5.2	16.69	W	9.3	WNW	12.5	1000.0	28.0	31.6	23.9	25.9	74
1019	0.9	1.4	5.2	16.69	W	9.3	WNW	12.5	1000.0	28.0	31.6	23.9	25.9	74
1019	0.9	1.4	5.2	16.69	W	9.3	WNW	12.5	1000.0	28.0	31.6	23.9	25.9	74
1020	0.9	1.4	5.1	17.29	W	8.2	WNW	12.5	1000.3	28.1	31.6	23.9	26.2	71
1020	0.9	1.4	5.1	17.29	W	8.2	WNW	12.5	1000.3	28.1	31.6	23.9	26.2	71
1020	0.9	1.4	5.1	17.29	W	8.2	WNW	12.5	1000.3	28.1	31.6	23.9	26.2	71
1020	0.9	1.4	5.1	17.29	W	8.2	WNW	12.5	1000.3	28.1	31.6	23.9	26.2	71
1021	1.1	1.7	5.2	17.94	WNW	7.0	WNW	12.5	1001.2	28.3	31.6	23.9	22.4	69
1021	1.1	1.7	5.2	17.94	WNW	7.0	WNW	12.5	1001.2	28.3	31.6	23.9	22.4	69
1021	1.1	1.7	5.2	17.94	WNW	7.0	WNW	12.5	1001.2	28.3	31.6	23.9	22.4	69
1021	1.1	1.7	5.2	17.94	WNW	7.0	WNW	12.5	1001.2	28.3	31.6	23.9	22.4	69
1022	0.9	1.4	5.0	18.46	WNW	5.1	WNW	12.5	1001.6	28.3	31.6	23.9	23.1	74
1022	0.9	1.4	5.0	18.46	WNW	5.1	WNW	12.5	1001.6	28.3	31.6	23.9	23.1	74
1022	0.9	1.4	5.0	18.46	WNW	5.1	WNW	12.5	1001.6	28.3	31.6	23.9	23.1	74
1022	0.9	1.4	5.0	18.46	WNW	5.1	WNW	12.5	1001.6	28.3	31.6	23.9	23.1	74
1023	1.0	1.6	4.9	18.78	NW	5.9	WNW	12.5	1002.0	28.2	31.6	23.9	24.2	75
1023	1.0	1.6	4.9	18.78	NW	5.9	WNW	12.5	1002.0	28.2	31.6	23.9	24.2	75
1023	1.0	1.6	4.9	18.78	NW	5.9	WNW	12.5	1002.0	28.2	31.6	23.9	24.2	75
1023	1.0	1.6	4.9	18.78	NW	5.9	WNW	12.5	1002.0	28.2	31.6	23.9	24.2	75
1024	0.8	1.2	5.4	18.71	NW	6.4	WNW	12.5	1002.1	28.1	31.6	23.9	22.1	76
1024	0.8	1.2	5.4	18.71	NW	6.4	WNW	12.5	1002.1	28.1	31.6	23.9	22.1	76
1024	0.8	1.2	5.4	18.71	NW	6.4	WNW	12.5	1002.1	28.1	31.6	23.9	22.1	76
1024	0.8	1.2	5.4	18.71	NW	6.4	WNW	12.5	1002.1	28.1	31.6	23.9	22.1	76
1101	1.1	1.6	5.2	18.38	NNW	7.5	NW	9.0	1001.8	28.1	28.6	27.5	20.4	72
1101	1.1	1.6	5.2	18.38	NNW	7.5	NW	9.0	1001.8	28.1	28.6	27.5	20.4	72
1101	1.1	1.6	5.2	18.38	NNW	7.5	NW	9.0	1001.8	28.1	28.6	27.5	20.4	72
1101	1.1	1.6	5.2	18.38	NNW	7.5	NW	9.0	1001.8	28.1	28.6	27.5	20.4	72
1102	1.2	1.8	5.3	17.81	NNW	8.3	NNW	10.0	1002.1	27.6	28.6	27.4	20.7	78
1102	1.2	1.8	5.3	17.81	NNW	8.3	NNW	10.0	1002.1	27.6	28.6	27.4	20.7	78
1102	1.2	1.8	5.3	17.81	NNW	8.3	NNW	10.0	1002.1	27.6	28.6	27.4	20.7	78
1102	1.2	1.8	5.3	17.81	NNW	8.3	NNW	10.0	1002.1	27.6	28.6	27.4	20.7	78
1103	1.4	2.1	4.9	17.17	NNW	6.8	NNW	10.0	1002.7	27.4	28.6	27.3	24.0	80
1103	1.4	2.1	4.9	17.17	NNW	6.8	NNW	10.0	1002.7	27.4	28.6	27.3	24.0	80
1103	1.4	2.1	4.9	17.17	NNW	6.8	NNW	10.0	1002.7	27.4	28.6	27.3	24.0	80
1103	1.4	2.1	4.9	17.17	NNW	6.8	NNW	10.0	1002.7	27.4	28.6	27.3	24.0	80
1104	1.3	2.0	5.2	16.64	ENE	5.8	NNW	10.0	1003.1	27.8	28.6	27.3	25.3	82
1104	1.3	2.0	5.2	16.64	ENE	5.8	NNW	10.0	1003.1	27.8	28.6	27.3	25.3	82
1104	1.3	2.0	5.2	16.64	ENE	5.8	NNW	10.0	1003.1	27.8	28.6	27.3	25.3	82
1104	1.3	2.0	5.2	16.64	ENE	5.8	NNW	10.0	1003.1	27.8	28.6	27.3	25.3	82
1105	1.3	1.9	4.8	16.37	E	6.9	NNW	10.0	1003.3	27.6	28.6	27.3	23.4	81
1105	1.3	1.9	4.8	16.37	E	6.9	NNW	10.0	1003.3	27.6	28.6	27.3	23.4	81
1105	1.3	1.9	4.8	16.37	E	6.9	NNW	10.0	1003.3	27.6	28.6	27.3	23.4	81
1105	1.3	1.9	4.8	16.37	E	6.9	NNW	10.0	1003.3	27.6	28.6	27.3	23.4	81
1106	1.0	1.5	5.1	16.33	E	6.9	NNW	10.0	1003.9	27.5	28.6	27.3	22.9	81
1106	1.0	1.5	5.1	16.33	E	6.9	NNW	10.0	1003.9	27.5	28.6	27.3	22.9	81
1106	1.0	1.5	5.1	16.33	E	6.9	NNW	10.0	1003.9	27.5	28.6	27.3	22.9	81
1106	1.0	1.5	5.1	16.33	E	6.9	NNW	10.0	1003.9	27.5	28.6	27.3	22.9	81
1107	1.2	1.8	5.1	16.61	E	6.2	NNW	10.0	1004.3	27.5	28.6	27.2	24.9	79
1107	1.2	1.8	5.1	16.61	E	6.2	NNW	10.0	1004.3	27.5	28.6	27.2	24.9	79
1107	1.2	1.8	5.1	16.61	E	6.2	NNW	10.0	1004.3	27.5	28.6	27.2	24.9	79
1107	1.2	1.8	5.1	16.61	E	6.2	NNW	10.0	1004.3	27.5	28.6	27.2	24.9	79
1108	0.9	1.4	5.1	17.06	ENE	4.8	NNW	10.0	1004.9	27.5	28.6	26.4	23.6	79
1108	0.9	1.4	5.1	17.06	ENE	4.8	NNW	10.0	1004.9	27.5	28.6	26.4	23.6	79
1108	0.9	1.4	5.1	17.06	ENE	4.8	NNW	10.0	1004.9	27.5	28.6	26.4	23.6	79
1108	0.9	1.4	5.1	17.06	ENE	4.8	NNW	10.0	1004.9	27.5	28.6	26.4	23.6	79
1109	1.0	1.5	4.8	17.54	NE	9.1	NE	13.1	1005.4	27.6	30.6	24.9	26.4	75
1109	1.0	1.5	4.8	17.54	NE	9.1	NE	13.1	1005.4	27.6	30.6	24.9	26.4	75
1109	1.0	1.5	4.8	17.54	NE	9.1	NE	13.1	1005.4	27.6	30.6	24.9	26.4	75
1109	1.0	1.5	4.8	17.54	NE	9.1	NE	13.1	1005.4	27.6	30.6	24.9	26.4	75
1110	1.2	1.8	4.7	17.99	NE	6.4	NE	13.1	1005.7	27.5	31.2	23.9	24.8	73
1110	1.2	1.8	4.7	17.99	NE	6.4	NE	13.1	1005.7	27.5	31.2	23.9	24.8	73
1110	1.2	1.8	4.7	17.99	NE	6.4	NE	13.1	1005.7	27.5	31.2	23.9	24.8	73
1110	1.2	1.8	4.7	17.99	NE	6.4	NE	13.1	1005.7	27.5	31.2	23.9	24.8	73
1111	1.2	1.8	4.8	18.29	NE	5.5	NE	13.1	1005.8	27.4	31.2	23.9	22.1	74
1111	1.2	1.8	4.8	18.29	NE	5.5	NE	13.1	1005.8	27.4	31.2	23.9	22.1	74
1111	1.2	1.8	4.8	18.29	NE	5.5	NE	13.1	1005.8	27.4	31.2	23.9	22.1	74
1111	1.2	1.8	4.8	18.29	NE	5.5	NE	13.1	1005.8	27.4	31.2	23.9	22.1	74
1112	1.3	1.9	4.7	18.30	ENE	2.9	NE	13.1	1005.9	27.7	31.2	23.9	23.4	71
1112	1.3	1.9	4.7	18.30	ENE	2.9	NE	13.1	1005.9	27.7	31.2	23.9	23.4	71
1112	1.3	1.9	4.7	18.30	ENE	2.9	NE	13.1	1005.9	27.7	31.2	23.9	23.4	71
1112	1.3	1.9	4.7	18.30	ENE	2.9	NE	13.1	1005.9	27.7	31.2	23.9	23.4	71

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1113	1.0	1.6	4.9	18.01	E	0.6	NE	13.1	1006.2	27.6	31.2	23.9	20.7	73
1113	1.0	1.6	4.9	18.01	E	0.6	NE	13.1	1006.2	27.6	31.2	23.9	20.7	73
1113	1.0	1.6	4.9	18.01	E	0.6	NE	13.1	1006.2	27.6	31.2	23.9	20.7	73
1113	1.0	1.6	4.9	18.01	E	0.6	NE	13.1	1006.2	27.6	31.2	23.9	20.7	73
1114	1.1	1.6	5.5	17.52	ESE	0.6	NE	13.1	1006.1	27.8	31.2	23.9	21.0	72
1114	1.1	1.6	5.5	17.52	ESE	0.6	NE	13.1	1006.1	27.8	31.2	23.9	21.0	72
1114	1.1	1.6	5.5	17.52	ESE	0.6	NE	13.1	1006.1	27.8	31.2	23.9	21.0	72
1114	1.1	1.6	5.5	17.52	ESE	0.6	NE	13.1	1006.1	27.8	31.2	23.9	21.0	72
1115	1.2	1.7	5.6	16.90	SSE	2.4	NE	13.1	1005.8	27.8	31.2	23.9	23.5	74
1115	1.2	1.7	5.6	16.90	SSE	2.4	NE	13.1	1005.8	27.8	31.2	23.9	23.5	74
1115	1.2	1.7	5.6	16.90	SSE	2.4	NE	13.1	1005.8	27.8	31.2	23.9	23.5	74
1115	1.2	1.7	5.6	16.90	SSE	2.4	NE	13.1	1005.8	27.8	31.2	23.9	23.5	74
1116	1.0	1.5	5.5	16.39	SSE	0.8	NE	13.1	1005.9	28.1	31.2	23.9	22.7	72
1116	1.0	1.5	5.5	16.39	SSE	0.8	NE	13.1	1005.9	28.1	31.2	23.9	22.7	72
1116	1.0	1.5	5.5	16.39	SSE	0.8	NE	13.1	1005.9	28.1	31.2	23.9	22.7	72
1116	1.0	1.5	5.5	16.39	SSE	0.8	NE	13.1	1005.9	28.1	31.2	23.9	22.7	72
1117	0.9	1.4	5.4	16.07	SSE	1.0	NE	13.1	1005.7	28.0	31.2	23.9	22.4	73
1117	0.9	1.4	5.4	16.07	SSE	1.0	NE	13.1	1005.7	28.0	31.2	23.9	22.4	73
1117	0.9	1.4	5.4	16.07	SSE	1.0	NE	13.1	1005.7	28.0	31.2	23.9	22.4	73
1117	0.9	1.4	5.4	16.07	SSE	1.0	NE	13.1	1005.7	28.0	31.2	23.9	22.4	73
1118	0.9	1.4	5.4	16.09	SSE	4.7	NE	13.1	1006.0	28.2	31.6	23.9	23.0	72
1118	0.9	1.4	5.4	16.09	SSE	4.7	NE	13.1	1006.0	28.2	31.6	23.9	23.0	72
1118	0.9	1.4	5.4	16.09	SSE	4.7	NE	13.1	1006.0	28.2	31.6	23.9	23.0	72
1118	0.9	1.4	5.4	16.09	SSE	4.7	NE	13.1	1006.0	28.2	31.6	23.9	23.0	72
1119	0.8	1.2	6.2	16.33	SE	6.5	NE	13.1	1006.6	28.1	31.6	23.9	25.7	72
1119	0.8	1.2	6.2	16.33	SE	6.5	NE	13.1	1006.6	28.1	31.6	23.9	25.7	72
1119	0.8	1.2	6.2	16.33	SE	6.5	NE	13.1	1006.6	28.1	31.6	23.9	25.7	72
1119	0.8	1.2	6.2	16.33	SE	6.5	NE	13.1	1006.6	28.1	31.6	23.9	25.7	72
1120	1.2	1.8	4.5	16.80	-	0.0	NE	13.1	1007.0	28.1	31.6	23.9	26.9	71
1120	1.2	1.8	4.5	16.80	-	0.0	NE	13.1	1007.0	28.1	31.6	23.9	26.9	71
1120	1.2	1.8	4.5	16.80	-	0.0	NE	13.1	1007.0	28.1	31.6	23.9	26.9	71
1120	1.2	1.8	4.5	16.80	-	0.0	NE	13.1	1007.0	28.1	31.6	23.9	26.9	71
1121	1.0	1.5	5.2	17.40	ESE	6.3	NE	13.1	1007.1	28.0	31.6	23.9	22.1	74
1121	1.0	1.5	5.2	17.40	ESE	6.3	NE	13.1	1007.1	28.0	31.6	23.9	22.1	74
1121	1.0	1.5	5.2	17.40	ESE	6.3	NE	13.1	1007.1	28.0	31.6	23.9	22.1	74
1121	1.0	1.5	5.2	17.40	ESE	6.3	NE	13.1	1007.1	28.0	31.6	23.9	22.1	74
1122	0.9	1.4	5.4	17.97	E	9.9	NE	13.1	1007.5	27.9	31.6	23.9	23.2	75
1122	0.9	1.4	5.4	17.97	E	9.9	NE	13.1	1007.5	27.9	31.6	23.9	23.2	75
1122	0.9	1.4	5.4	17.97	E	9.9	NE	13.1	1007.5	27.9	31.6	23.9	23.2	75
1122	0.9	1.4	5.4	17.97	E	9.9	NE	13.1	1007.5	27.9	31.6	23.9	23.2	75
1123	1.2	1.7	4.6	18.36	E	11.3	NE	13.1	1008.0	27.7	31.6	23.9	22.0	73
1123	1.2	1.7	4.6	18.36	E	11.3	NE	13.1	1008.0	27.7	31.6	23.9	22.0	73
1123	1.2	1.7	4.6	18.36	E	11.3	NE	13.1	1008.0	27.7	31.6	23.9	22.0	73
1123	1.2	1.7	4.6	18.36	E	11.3	NE	13.1	1008.0	27.7	31.6	23.9	22.0	73
1124	1.6	2.4	4.4	18.50	E	11.4	E	14.0	1008.5	27.5	31.6	23.9	21.4	72
1124	1.6	2.4	4.4	18.50	E	11.4	E	14.0	1008.5	27.5	31.6	23.9	21.4	72
1124	1.6	2.4	4.4	18.50	E	11.4	E	14.0	1008.5	27.5	31.6	23.9	21.4	72
1124	1.6	2.4	4.4	18.50	E	11.4	E	14.0	1008.5	27.5	31.6	23.9	21.4	72
1201	1.6	2.4	4.3	18.33	E	10.3	E	12.4	1008.2	27.4	28.0	27.3	21.6	72
1201	1.6	2.4	4.3	18.33	E	10.3	E	12.4	1008.2	27.4	28.0	27.3	21.6	72
1201	1.6	2.4	4.3	18.33	E	10.3	E	12.4	1008.2	27.4	28.0	27.3	21.6	72
1201	1.6	2.4	4.3	18.33	E	10.3	E	12.4	1008.2	27.4	28.0	27.3	21.6	72
1202	1.3	2.0	4.5	17.92	E	10.7	E	12.9	1008.6	27.1	28.0	26.9	22.3	74
1202	1.3	2.0	4.5	17.92	E	10.7	E	12.9	1008.6	27.1	28.0	26.9	22.3	74
1202	1.3	2.0	4.5	17.92	E	10.7	E	12.9	1008.6	27.1	28.0	26.9	22.3	74
1202	1.3	2.0	4.5	17.92	E	10.7	E	12.9	1008.6	27.1	28.0	26.9	22.3	74
1203	1.1	1.6	4.9	17.33	E	9.7	E	12.9	1008.4	27.1	28.0	26.8	21.7	70
1203	1.1	1.6	4.9	17.33	E	9.7	E	12.9	1008.4	27.1	28.0	26.8	21.7	70
1203	1.1	1.6	4.9	17.33	E	9.7	E	12.9	1008.4	27.1	28.0	26.8	21.7	70
1203	1.1	1.6	4.9	17.33	E	9.7	E	12.9	1008.4	27.1	28.0	26.8	21.7	70
1204	1.3	1.9	4.6	16.78	ENE	8.4	E	12.9	1009.0	27.0	28.0	26.8	24.9	69
1204	1.3	1.9	4.6	16.78	ENE	8.4	E	12.9	1009.0	27.0	28.0	26.8	24.9	69
1204	1.3	1.9	4.6	16.78	ENE	8.4	E	12.9	1009.0	27.0	28.0	26.8	24.9	69
1204	1.3	1.9	4.6	16.78	ENE	8.4	E	12.9	1009.0	27.0	28.0	26.8	24.9	69
1205	1.0	1.5	4.9	16.34	ENE	7.4	E	12.9	1009.2	26.9	28.0	26.8	24.8	71
1205	1.0	1.5	4.9	16.34	ENE	7.4	E	12.9	1009.2	26.9	28.0	26.8	24.8	71
1205	1.0	1.5	4.9	16.34	ENE	7.4	E	12.9	1009.2	26.9	28.0	26.8	24.8	71
1205	1.0	1.5	4.9	16.34	ENE	7.4	E	12.9	1009.2	26.9	28.0	26.8	24.8	71
1206	1.1	1.6	4.9	16.15	ENE	7.4	E	12.9	1010.0	26.8	28.0	26.6	27.8	70
1206	1.1	1.6	4.9	16.15	ENE	7.4	E	12.9	1010.0	26.8	28.0	26.6	27.8	70
1206	1.1	1.6	4.9	16.15	ENE	7.4	E	12.9	1010.0	26.8	28.0	26.6	27.8	70
1206	1.1	1.6	4.9	16.15	ENE	7.4	E	12.9	1010.0	26.8	28.0	26.6	27.8	70

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1207	0.8	1.3	4.9	16.25	ENE	7.3	E	12.9	1010.3	26.7	28.0	26.6	27.8	70
1207	0.8	1.3	4.9	16.25	ENE	7.3	E	12.9	1010.3	26.7	28.0	26.6	27.8	70
1207	0.8	1.3	4.9	16.25	ENE	7.3	E	12.9	1010.3	26.7	28.0	26.6	27.8	70
1207	0.8	1.3	4.9	16.25	ENE	7.3	E	12.9	1010.3	26.7	28.0	26.6	27.8	70
1208	1.2	1.8	4.5	16.61	ENE	8.1	E	12.9	1010.4	26.6	30.1	24.3	22.8	70
1208	1.2	1.8	4.5	16.61	ENE	8.1	E	12.9	1010.4	26.6	30.1	24.3	22.8	70
1208	1.2	1.8	4.5	16.61	ENE	8.1	E	12.9	1010.4	26.6	30.1	24.3	22.8	70
1208	1.2	1.8	4.5	16.61	ENE	8.1	E	12.9	1010.4	26.6	30.1	24.3	22.8	70
1209	1.0	1.6	4.7	17.06	ENE	8.6	E	12.9	1010.7	26.6	30.1	23.9	27.6	69
1209	1.0	1.6	4.7	17.06	ENE	8.6	E	12.9	1010.7	26.6	30.1	23.9	27.6	69
1209	1.0	1.6	4.7	17.06	ENE	8.6	E	12.9	1010.7	26.6	30.1	23.9	27.6	69
1209	1.0	1.6	4.7	17.06	ENE	8.6	E	12.9	1010.7	26.6	30.1	23.9	27.6	69
1210	1.3	1.9	4.5	17.54	ENE	7.7	E	12.9	1010.7	26.7	30.1	23.8	23.0	67
1210	1.3	1.9	4.5	17.54	ENE	7.7	E	12.9	1010.7	26.7	30.1	23.8	23.0	67
1210	1.3	1.9	4.5	17.54	ENE	7.7	E	12.9	1010.7	26.7	30.1	23.8	23.0	67
1210	1.3	1.9	4.5	17.54	ENE	7.7	E	12.9	1010.7	26.7	30.1	23.8	23.0	67
1211	1.1	1.7	4.5	17.93	E	8.1	E	12.9	1010.5	26.8	30.2	23.8	27.6	67
1211	1.1	1.7	4.5	17.93	E	8.1	E	12.9	1010.5	26.8	30.2	23.8	27.6	67
1211	1.1	1.7	4.5	17.93	E	8.1	E	12.9	1010.5	26.8	30.2	23.8	27.6	67
1211	1.1	1.7	4.5	17.93	E	8.1	E	12.9	1010.5	26.8	30.2	23.8	27.6	67
1212	0.9	1.4	4.6	18.16	E	8.5	E	12.9	1010.3	26.7	30.4	23.8		67
1212	0.9	1.4	4.6	18.16	E	8.5	E	12.9	1010.3	26.7	30.4	23.8		67
1212	0.9	1.4	4.6	18.16	E	8.5	E	12.9	1010.3	26.7	30.4	23.8		67
1212	0.9	1.4	4.6	18.16	E	8.5	E	12.9	1010.3	26.7	30.4	23.8		67
1213	1.2	1.8	4.4	18.09	E	8.3	E	12.9	1010.2	26.8	31.2	23.7	22.0	70
1213	1.2	1.8	4.4	18.09	E	8.3	E	12.9	1010.2	26.8	31.2	23.7	22.0	70
1213	1.2	1.8	4.4	18.09	E	8.3	E	12.9	1010.2	26.8	31.2	23.7	22.0	70
1213	1.2	1.8	4.4	18.09	E	8.3	E	12.9	1010.2	26.8	31.2	23.7	22.0	70
1214	1.3	1.9	4.5	17.76	E	8.0	E	12.9	1010.1	26.9	31.2	23.5	22.1	69
1214	1.3	1.9	4.5	17.76	E	8.0	E	12.9	1010.1	26.9	31.2	23.5	22.1	69
1214	1.3	1.9	4.5	17.76	E	8.0	E	12.9	1010.1	26.9	31.2	23.5	22.1	69
1214	1.3	1.9	4.5	17.76	E	8.0	E	12.9	1010.1	26.9	31.2	23.5	22.1	69
1215	1.1	1.6	4.6	17.27	E	9.5	E	12.9	1009.6	27.3	31.2	23.5	24.3	67
1215	1.1	1.6	4.6	17.27	E	9.5	E	12.9	1009.6	27.3	31.2	23.5	24.3	67
1215	1.1	1.6	4.6	17.27	E	9.5	E	12.9	1009.6	27.3	31.2	23.5	24.3	67
1215	1.1	1.6	4.6	17.27	E	9.5	E	12.9	1009.6	27.3	31.2	23.5	24.3	67
1216	1.0	1.5	4.7	16.73	E	10.2	E	12.9	1009.8	27.2	31.2	23.5	23.8	68
1216	1.0	1.5	4.7	16.73	E	10.2	E	12.9	1009.8	27.2	31.2	23.5	23.8	68
1216	1.0	1.5	4.7	16.73	E	10.2	E	12.9	1009.8	27.2	31.2	23.5	23.8	68
1216	1.0	1.5	4.7	16.73	E	10.2	E	12.9	1009.8	27.2	31.2	23.5	23.8	68
1217	1.0	1.5	4.8	16.29	ESE	10.1	E	12.9	1009.9	27.1	31.2	23.5	23.7	71
1217	1.0	1.5	4.8	16.29	ESE	10.1	E	12.9	1009.9	27.1	31.2	23.5	23.7	71
1217	1.0	1.5	4.8	16.29	ESE	10.1	E	12.9	1009.9	27.1	31.2	23.5	23.7	71
1217	1.0	1.5	4.8	16.29	ESE	10.1	E	12.9	1009.9	27.1	31.2	23.5	23.7	71
1218	1.1	1.6	4.6	16.11	ESE	9.9	E	12.9	1009.6	27.1	31.2	23.5	24.5	71
1218	1.1	1.6	4.6	16.11	ESE	9.9	E	12.9	1009.6	27.1	31.2	23.5	24.5	71
1218	1.1	1.6	4.6	16.11	ESE	9.9	E	12.9	1009.6	27.1	31.2	23.5	24.5	71
1218	1.1	1.6	4.6	16.11	ESE	9.9	E	12.9	1009.6	27.1	31.2	23.5	24.5	71
1219	0.8	1.3	4.6	16.19	ESE	9.2	E	12.9	1010.2	27.1	31.2	23.5	24.2	70
1219	0.8	1.3	4.6	16.19	ESE	9.2	E	12.9	1010.2	27.1	31.2	23.5	24.2	70
1219	0.8	1.3	4.6	16.19	ESE	9.2	E	12.9	1010.2	27.1	31.2	23.5	24.2	70
1219	0.8	1.3	4.6	16.19	ESE	9.2	E	12.9	1010.2	27.1	31.2	23.5	24.2	70
1220	1.1	1.7	4.4	16.52	E	10.0	E	12.9	1010.8	27.0	31.2	23.5	24.0	69
1220	1.1	1.7	4.4	16.52	E	10.0	E	12.9	1010.8	27.0	31.2	23.5	24.0	69
1220	1.1	1.7	4.4	16.52	E	10.0	E	12.9	1010.8	27.0	31.2	23.5	24.0	69
1220	1.1	1.7	4.4	16.52	E	10.0	E	12.9	1010.8	27.0	31.2	23.5	24.0	69
1221	1.4	2.0	4.4	17.01	E	11.8	E	14.6	1010.6	27.1	31.2	23.5	25.2	70
1221	1.4	2.0	4.4	17.01	E	11.8	E	14.6	1010.6	27.1	31.2	23.5	25.2	70
1221	1.4	2.0	4.4	17.01	E	11.8	E	14.6	1010.6	27.1	31.2	23.5	25.2	70
1221	1.4	2.0	4.4	17.01	E	11.8	E	14.6	1010.6	27.1	31.2	23.5	25.2	70
1222	1.6	2.4	4.3	17.51	ESE	11.4	E	14.6	1011.1	27.0	31.2	23.5	25.2	70
1222	1.6	2.4	4.3	17.51	ESE	11.4	E	14.6	1011.1	27.0	31.2	23.5	25.2	70
1222	1.6	2.4	4.3	17.51	ESE	11.4	E	14.6	1011.1	27.0	31.2	23.5	25.2	70
1222	1.6	2.4	4.3	17.51	ESE	11.4	E	14.6	1011.1	27.0	31.2	23.5	25.2	70
1223	2.3	3.4	4.1	17.96	E	10.7	E	14.6	1011.1	26.9	31.2	23.5	25.7	69
1223	2.3	3.4	4.1	17.96	E	10.7	E	14.6	1011.1	26.9	31.2	23.5	25.7	69
1223	2.3	3.4	4.1	17.96	E	10.7	E	14.6	1011.1	26.9	31.2	23.5	25.7	69
1223	2.3	3.4	4.1	17.96	E	10.7	E	14.6	1011.1	26.9	31.2	23.5	25.7	69
1224	1.5	2.3	4.3	18.23	E	11.4	E	14.6	1010.9	26.8	31.2	23.5	24.4	66
1224	1.5	2.3	4.3	18.23	E	11.4	E	14.6	1010.9	26.8	31.2	23.5	24.4	66
1224	1.5	2.3	4.3	18.23	E	11.4	E	14.6	1010.9	26.8	31.2	23.5	24.4	66
1224	1.5	2.3	4.3	18.23	E	11.4	E	14.6	1010.9	26.8	31.2	23.5	24.4	66

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	1.5	2.3	4.3	18.27	E	12.6	E	14.7	1010.2	26.5	27.2	26.1	22.6	70
1301	1.5	2.3	4.3	18.27	E	12.6	E	14.7	1010.2	26.5	27.2	26.1	22.6	70
1301	1.5	2.3	4.3	18.27	E	12.6	E	14.7	1010.2	26.5	27.2	26.1	22.6	70
1301	1.5	2.3	4.3	18.27	E	12.6	E	14.7	1010.2	26.5	27.2	26.1	22.6	70
1302	1.6	2.3	4.3	18.02	E	11.7	E	14.7	1009.8	26.4	27.2	26.1	23.7	71
1302	1.6	2.3	4.3	18.02	E	11.7	E	14.7	1009.8	26.4	27.2	26.1	23.7	71
1302	1.6	2.3	4.3	18.02	E	11.7	E	14.7	1009.8	26.4	27.2	26.1	23.7	71
1302	1.6	2.3	4.3	18.02	E	11.7	E	14.7	1009.8	26.4	27.2	26.1	23.7	71
1303	1.3	1.9	4.2	17.60	ENE	11.9	E	14.7	1009.3	26.2	27.2	26.0	23.9	70
1303	1.3	1.9	4.2	17.60	ENE	11.9	E	14.7	1009.3	26.2	27.2	26.0	23.9	70
1303	1.3	1.9	4.2	17.60	ENE	11.9	E	14.7	1009.3	26.2	27.2	26.0	23.9	70
1303	1.3	1.9	4.2	17.60	ENE	11.9	E	14.7	1009.3	26.2	27.2	26.0	23.9	70
1304	1.3	1.9	4.5	17.06	ENE	9.5	E	14.7	1009.8	26.1	27.2	25.8	26.9	67
1304	1.3	1.9	4.5	17.06	ENE	9.5	E	14.7	1009.8	26.1	27.2	25.8	26.9	67
1304	1.3	1.9	4.5	17.06	ENE	9.5	E	14.7	1009.8	26.1	27.2	25.8	26.9	67
1304	1.3	1.9	4.5	17.06	ENE	9.5	E	14.7	1009.8	26.1	27.2	25.8	26.9	67
1305	0.8	1.3	4.6	16.60	ENE	9.3	E	14.7	1009.8	26.0	27.2	25.7	27.5	67
1305	0.8	1.3	4.6	16.60	ENE	9.3	E	14.7	1009.8	26.0	27.2	25.7	27.5	67
1305	0.8	1.3	4.6	16.60	ENE	9.3	E	14.7	1009.8	26.0	27.2	25.7	27.5	67
1305	0.8	1.3	4.6	16.60	ENE	9.3	E	14.7	1009.8	26.0	27.2	25.7	27.5	67
1306	0.8	1.2	4.8	16.29	ENE	10.3	E	14.7	1010.1	25.8	27.2	25.6	27.4	69
1306	0.8	1.2	4.8	16.29	ENE	10.3	E	14.7	1010.1	25.8	27.2	25.6	27.4	69
1306	0.8	1.2	4.8	16.29	ENE	10.3	E	14.7	1010.1	25.8	27.2	25.6	27.4	69
1306	0.8	1.2	4.8	16.29	ENE	10.3	E	14.7	1010.1	25.8	27.2	25.6	27.4	69
1307	0.8	1.3	4.7	16.22	ENE	9.5	E	14.7	1010.3	25.8	27.2	25.6	22.8	71
1307	0.8	1.3	4.7	16.22	ENE	9.5	E	14.7	1010.3	25.8	27.2	25.6	22.8	71
1307	0.8	1.3	4.7	16.22	ENE	9.5	E	14.7	1010.3	25.8	27.2	25.6	22.8	71
1307	0.8	1.3	4.7	16.22	ENE	9.5	E	14.7	1010.3	25.8	27.2	25.6	22.8	71
1308	0.7	1.1	4.8	16.38	ENE	10.6	E	14.7	1010.3	25.7	27.2	25.5	21.2	71
1308	0.7	1.1	4.8	16.38	ENE	10.6	E	14.7	1010.3	25.7	27.2	25.5	21.2	71
1308	0.7	1.1	4.8	16.38	ENE	10.6	E	14.7	1010.3	25.7	27.2	25.5	21.2	71
1308	0.7	1.1	4.8	16.38	ENE	10.6	E	14.7	1010.3	25.7	27.2	25.5	21.2	71
1309	1.0	1.5	4.6	16.74	ENE	10.4	E	14.7	1010.5	25.7	28.4	23.0	24.6	70
1309	1.0	1.5	4.6	16.74	ENE	10.4	E	14.7	1010.5	25.7	28.4	23.0	24.6	70
1309	1.0	1.5	4.6	16.74	ENE	10.4	E	14.7	1010.5	25.7	28.4	23.0	24.6	70
1309	1.0	1.5	4.6	16.74	ENE	10.4	E	14.7	1010.5	25.7	28.4	23.0	24.6	70
1310	1.0	1.6	4.5	17.19	ENE	12.0	ENE	14.8	1009.9	25.7	28.8	23.0	22.8	71
1310	1.0	1.6	4.5	17.19	ENE	12.0	ENE	14.8	1009.9	25.7	28.8	23.0	22.8	71
1310	1.0	1.6	4.5	17.19	ENE	12.0	ENE	14.8	1009.9	25.7	28.8	23.0	22.8	71
1310	1.0	1.6	4.5	17.19	ENE	12.0	ENE	14.8	1009.9	25.7	28.8	23.0	22.8	71
1311	1.6	2.4	4.2	17.63	ENE	12.9	ENE	16.2	1009.9	26.0	29.3	23.0	23.2	71
1311	1.6	2.4	4.2	17.63	ENE	12.9	ENE	16.2	1009.9	26.0	29.3	23.0	23.2	71
1311	1.6	2.4	4.2	17.63	ENE	12.9	ENE	16.2	1009.9	26.0	29.3	23.0	23.2	71
1311	1.6	2.4	4.2	17.63	ENE	12.9	ENE	16.2	1009.9	26.0	29.3	23.0	23.2	71
1312	1.8	2.7	4.2	17.94	ENE	13.1	ENE	16.2	1009.8	26.5	29.9	23.0	23.8	66
1312	1.8	2.7	4.2	17.94	ENE	13.1	ENE	16.2	1009.8	26.5	29.9	23.0	23.8	66
1312	1.8	2.7	4.2	17.94	ENE	13.1	ENE	16.2	1009.8	26.5	29.9	23.0	23.8	66
1312	1.8	2.7	4.2	17.94	ENE	13.1	ENE	16.2	1009.8	26.5	29.9	23.0	23.8	66
1313	1.6	2.4	4.1	18.08	E	13.7	ENE	16.2	1009.0	26.5	29.9	23.0	24.0	67
1313	1.6	2.4	4.1	18.08	E	13.7	ENE	16.2	1009.0	26.5	29.9	23.0	24.0	67
1313	1.6	2.4	4.1	18.08	E	13.7	ENE	16.2	1009.0	26.5	29.9	23.0	24.0	67
1313	1.6	2.4	4.1	18.08	E	13.7	ENE	16.2	1009.0	26.5	29.9	23.0	24.0	67
1314	1.3	2.0	4.4	17.96	E	13.0	ENE	17.5	1009.4	26.5	29.9	23.0	24.4	68
1314	1.3	2.0	4.4	17.96	E	13.0	ENE	17.5	1009.4	26.5	29.9	23.0	24.4	68
1314	1.3	2.0	4.4	17.96	E	13.0	ENE	17.5	1009.4	26.5	29.9	23.0	24.4	68
1314	1.3	2.0	4.4	17.96	E	13.0	ENE	17.5	1009.4	26.5	29.9	23.0	24.4	68
1315	1.3	1.9	4.4	17.64	E	11.2	ENE	17.5	1010.0	26.6	29.9	23.0	25.8	68
1315	1.3	1.9	4.4	17.64	E	11.2	ENE	17.5	1010.0	26.6	29.9	23.0	25.8	68
1315	1.3	1.9	4.4	17.64	E	11.2	ENE	17.5	1010.0	26.6	29.9	23.0	25.8	68
1315	1.3	1.9	4.4	17.64	E	11.2	ENE	17.5	1010.0	26.6	29.9	23.0	25.8	68
1316	1.0	1.5	4.7	17.20	ENE	12.0	ENE	17.5	1009.6	26.5	29.9	23.0	23.2	69
1316	1.0	1.5	4.7	17.20	ENE	12.0	ENE	17.5	1009.6	26.5	29.9	23.0	23.2	69
1316	1.0	1.5	4.7	17.20	ENE	12.0	ENE	17.5	1009.6	26.5	29.9	23.0	23.2	69
1316	1.0	1.5	4.7	17.20	ENE	12.0	ENE	17.5	1009.6	26.5	29.9	23.0	23.2	69
1317	1.0	1.5	4.6	16.72	ENE	13.1	ENE	17.5	1008.9	26.7	29.9	23.0	25.5	70
1317	1.0	1.5	4.6	16.72	ENE	13.1	ENE	17.5	1008.9	26.7	29.9	23.0	25.5	70
1317	1.0	1.5	4.6	16.72	ENE	13.1	ENE	17.5	1008.9	26.7	29.9	23.0	25.5	70
1317	1.0	1.5	4.6	16.72	ENE	13.1	ENE	17.5	1008.9	26.7	29.9	23.0	25.5	70
1318	1.1	1.7	4.5	16.37	ENE	12.8	ENE	17.5	1008.2	26.5	29.9	23.0	26.7	72
1318	1.1	1.7	4.5	16.37	ENE	12.8	ENE	17.5	1008.2	26.5	29.9	23.0	26.7	72
1318	1.1	1.7	4.5	16.37	ENE	12.8	ENE	17.5	1008.2	26.5	29.9	23.0	26.7	72
1318	1.1	1.7	4.5	16.37	ENE	12.8	ENE	17.5	1008.2	26.5	29.9	23.0	26.7	72

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1319	0.8	1.2	4.5	16.30	E	12.4	ENE	17.5	1008.7	26.8	29.9	23.0	25.3	69
1319	0.8	1.2	4.5	16.30	E	12.4	ENE	17.5	1008.7	26.8	29.9	23.0	25.3	69
1319	0.8	1.2	4.5	16.30	E	12.4	ENE	17.5	1008.7	26.8	29.9	23.0	25.3	69
1319	0.8	1.2	4.5	16.30	E	12.4	ENE	17.5	1008.7	26.8	29.9	23.0	25.3	69
1320	1.1	1.6	4.5	16.43	E	12.4	ENE	17.5	1008.3	26.7	29.9	23.0	27.5	72
1320	1.1	1.6	4.5	16.43	E	12.4	ENE	17.5	1008.3	26.7	29.9	23.0	27.5	72
1320	1.1	1.6	4.5	16.43	E	12.4	ENE	17.5	1008.3	26.7	29.9	23.0	27.5	72
1320	1.1	1.6	4.5	16.43	E	12.4	ENE	17.5	1008.3	26.7	29.9	23.0	27.5	72
1321	1.6	2.4	4.2	16.75	E	13.3	ENE	17.5	1008.5	26.7	29.9	23.0	23.2	72
1321	1.6	2.4	4.2	16.75	E	13.3	ENE	17.5	1008.5	26.7	29.9	23.0	23.2	72
1321	1.6	2.4	4.2	16.75	E	13.3	ENE	17.5	1008.5	26.7	29.9	23.0	23.2	72
1321	1.6	2.4	4.2	16.75	E	13.3	ENE	17.5	1008.5	26.7	29.9	23.0	23.2	72
1322	1.3	2.0	4.3	17.17	E	13.2	ENE	17.5	1008.3	26.8	29.9	23.0	27.4	73
1322	1.3	2.0	4.3	17.17	E	13.2	ENE	17.5	1008.3	26.8	29.9	23.0	27.4	73
1322	1.3	2.0	4.3	17.17	E	13.2	ENE	17.5	1008.3	26.8	29.9	23.0	27.4	73
1322	1.3	2.0	4.3	17.17	E	13.2	ENE	17.5	1008.3	26.8	29.9	23.0	27.4	73
1323	2.0	3.0	4.1	17.66	E	13.8	ENE	17.5	1008.0	26.6	29.9	23.0	26.5	74
1323	2.0	3.0	4.1	17.66	E	13.8	ENE	17.5	1008.0	26.6	29.9	23.0	26.5	74
1323	2.0	3.0	4.1	17.66	E	13.8	ENE	17.5	1008.0	26.6	29.9	23.0	26.5	74
1323	2.0	3.0	4.1	17.66	E	13.8	ENE	17.5	1008.0	26.6	29.9	23.0	26.5	74
1324	1.6	2.5	4.2	18.02	ESE	12.8	ENE	17.5	1008.2	26.7	29.9	23.0	26.4	73
1324	1.6	2.5	4.2	18.02	ESE	12.8	ENE	17.5	1008.2	26.7	29.9	23.0	26.4	73
1324	1.6	2.5	4.2	18.02	ESE	12.8	ENE	17.5	1008.2	26.7	29.9	23.0	26.4	73
1324	1.6	2.5	4.2	18.02	ESE	12.8	ENE	17.5	1008.2	26.7	29.9	23.0	26.4	73
1401	1.7	2.5	4.2	18.19	E	12.5	E	15.2	1007.9	26.8	27.1	26.5	27.3	73
1401	1.7	2.5	4.2	18.19	E	12.5	E	15.2	1007.9	26.8	27.1	26.5	27.3	73
1401	1.7	2.5	4.2	18.19	E	12.5	E	15.2	1007.9	26.8	27.1	26.5	27.3	73
1401	1.7	2.5	4.2	18.19	E	12.5	E	15.2	1007.9	26.8	27.1	26.5	27.3	73
1402	2.5	3.8	3.9	18.13	E	12.7	E	15.2	1007.1	26.8	27.1	26.5	25.7	74
1402	2.5	3.8	3.9	18.13	E	12.7	E	15.2	1007.1	26.8	27.1	26.5	25.7	74
1402	2.5	3.8	3.9	18.13	E	12.7	E	15.2	1007.1	26.8	27.1	26.5	25.7	74
1402	2.5	3.8	3.9	18.13	E	12.7	E	15.2	1007.1	26.8	27.1	26.5	25.7	74
1403	2.2	3.3	3.9	17.88	E	13.0	E	15.2	1006.2	26.4	27.1	26.0	27.4	78
1403	2.2	3.3	3.9	17.88	E	13.0	E	15.2	1006.2	26.4	27.1	26.0	27.4	78
1403	2.2	3.3	3.9	17.88	E	13.0	E	15.2	1006.2	26.4	27.1	26.0	27.4	78
1403	2.2	3.3	3.9	17.88	E	13.0	E	15.2	1006.2	26.4	27.1	26.0	27.4	78
1404	1.8	2.7	4.1	17.51	E	14.5	E	17.1	1005.7	26.5	27.1	26.0	27.1	79
1404	1.8	2.7	4.1	17.51	E	14.5	E	17.1	1005.7	26.5	27.1	26.0	27.1	79
1404	1.8	2.7	4.1	17.51	E	14.5	E	17.1	1005.7	26.5	27.1	26.0	27.1	79
1404	1.8	2.7	4.1	17.51	E	14.5	E	17.1	1005.7	26.5	27.1	26.0	27.1	79
1405	1.6	2.4	4.3	17.05	ESE	12.7	E	17.1	1005.5	26.6	27.1	25.6	25.6	78
1405	1.6	2.4	4.3	17.05	ESE	12.7	E	17.1	1005.5	26.6	27.1	25.6	25.6	78
1405	1.6	2.4	4.3	17.05	ESE	12.7	E	17.1	1005.5	26.6	27.1	25.6	25.6	78
1405	1.6	2.4	4.3	17.05	ESE	12.7	E	17.1	1005.5	26.6	27.1	25.6	25.6	78
1406	2.5	3.7	4.0	16.67	ESE	13.1	E	17.1	1005.4	26.7	27.1	25.6	23.5	80
1406	2.5	3.7	4.0	16.67	ESE	13.1	E	17.1	1005.4	26.7	27.1	25.6	23.5	80
1406	2.5	3.7	4.0	16.67	ESE	13.1	E	17.1	1005.4	26.7	27.1	25.6	23.5	80
1406	2.5	3.7	4.0	16.67	ESE	13.1	E	17.1	1005.4	26.7	27.1	25.6	23.5	80
1407	2.1	3.1	4.1	16.46	SE	11.7	E	17.1	1004.9	26.4	27.1	25.6	23.6	79
1407	2.1	3.1	4.1	16.46	SE	11.7	E	17.1	1004.9	26.4	27.1	25.6	23.6	79
1407	2.1	3.1	4.1	16.46	SE	11.7	E	17.1	1004.9	26.4	27.1	25.6	23.6	79
1407	2.1	3.1	4.1	16.46	SE	11.7	E	17.1	1004.9	26.4	27.1	25.6	23.6	79
1408	1.7	2.5	4.3	16.43	SE	13.1	E	17.1	1005.3	26.3	27.1	25.6	25.1	81
1408	1.7	2.5	4.3	16.43	SE	13.1	E	17.1	1005.3	26.3	27.1	25.6	25.1	81
1408	1.7	2.5	4.3	16.43	SE	13.1	E	17.1	1005.3	26.3	27.1	25.6	25.1	81
1408	1.7	2.5	4.3	16.43	SE	13.1	E	17.1	1005.3	26.3	27.1	25.6	25.1	81
1409	1.7	2.6	4.4	16.58	SE	11.8	E	17.1	1005.1	25.5	27.1	25.2	23.4	87
1409	1.7	2.6	4.4	16.58	SE	11.8	E	17.1	1005.1	25.5	27.1	25.2	23.4	87
1409	1.7	2.6	4.4	16.58	SE	11.8	E	17.1	1005.1	25.5	27.1	25.2	23.4	87
1409	1.7	2.6	4.4	16.58	SE	11.8	E	17.1	1005.1	25.5	27.1	25.2	23.4	87
1410	2.7	4.1	4.0	16.95	SSE	13.2	SSE	17.5	1004.6	25.6	27.1	25.2	24.4	91
1410	2.7	4.1	4.0	16.95	SSE	13.2	SSE	17.5	1004.6	25.6	27.1	25.2	24.4	91
1410	2.7	4.1	4.0	16.95	SSE	13.2	SSE	17.5	1004.6	25.6	27.1	25.2	24.4	91
1410	2.7	4.1	4.0	16.95	SSE	13.2	SSE	17.5	1004.6	25.6	27.1	25.2	24.4	91
1411	2.6	3.9	4.0	17.31	SSW	12.9	SSE	17.5	1004.9	26.4	27.1	25.2	24.8	87
1411	2.6	3.9	4.0	17.31	SSW	12.9	SSE	17.5	1004.9	26.4	27.1	25.2	24.8	87
1411	2.6	3.9	4.0	17.31	SSW	12.9	SSE	17.5	1004.9	26.4	27.1	25.2	24.8	87
1411	2.6	3.9	4.0	17.31	SSW	12.9	SSE	17.5	1004.9	26.4	27.1	25.2	24.8	87
1412	1.0	1.5	4.7	17.70	SW	9.6	SSE	17.5	1004.8	26.3	28.8	23.5	25.8	88
1412	1.0	1.5	4.7	17.70	SW	9.6	SSE	17.5	1004.8	26.3	28.8	23.5	25.8	88
1412	1.0	1.5	4.7	17.70	SW	9.6	SSE	17.5	1004.8	26.3	28.8	23.5	25.8	88
1412	1.0	1.5	4.7	17.70	SW	9.6	SSE	17.5	1004.8	26.3	28.8	23.5	25.8	88

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1413	2.5	3.7	4.0	17.98	WSW	7.9	SSE	17.5	1004.5	26.4	29.1	23.5	24.7	88
1413	2.5	3.7	4.0	17.98	WSW	7.9	SSE	17.5	1004.5	26.4	29.1	23.5	24.7	88
1413	2.5	3.7	4.0	17.98	WSW	7.9	SSE	17.5	1004.5	26.4	29.1	23.5	24.7	88
1413	2.5	3.7	4.0	17.98	WSW	7.9	SSE	17.5	1004.5	26.4	29.1	23.5	24.7	88
1414	2.7	4.1	4.0	18.10	NNW	7.2	SSE	17.5	1003.9	26.1	29.1	23.5	24.4	86
1414	2.7	4.1	4.0	18.10	NNW	7.2	SSE	17.5	1003.9	26.1	29.1	23.5	24.4	86
1414	2.7	4.1	4.0	18.10	NNW	7.2	SSE	17.5	1003.9	26.1	29.1	23.5	24.4	86
1414	2.7	4.1	4.0	18.10	NNW	7.2	SSE	17.5	1003.9	26.1	29.1	23.5	24.4	86
1415	2.0	3.1	4.1	18.00	NNE	10.8	SSE	17.5	1003.3	25.6	29.1	22.5	24.3	85
1415	2.0	3.1	4.1	18.00	NNE	10.8	SSE	17.5	1003.3	25.6	29.1	22.5	24.3	85
1415	2.0	3.1	4.1	18.00	NNE	10.8	SSE	17.5	1003.3	25.6	29.1	22.5	24.3	85
1415	2.0	3.1	4.1	18.00	NNE	10.8	SSE	17.5	1003.3	25.6	29.1	22.5	24.3	85
1416	1.2	1.8	4.6	17.74	NNE	11.6	SSE	17.5	1003.1	25.6	29.1	22.5	24.9	85
1416	1.2	1.8	4.6	17.74	NNE	11.6	SSE	17.5	1003.1	25.6	29.1	22.5	24.9	85
1416	1.2	1.8	4.6	17.74	NNE	11.6	SSE	17.5	1003.1	25.6	29.1	22.5	24.9	85
1416	1.2	1.8	4.6	17.74	NNE	11.6	SSE	17.5	1003.1	25.6	29.1	22.5	24.9	85
1417			3.9	17.32	NE	11.8	SSE	17.5	1003.2	25.4	29.1	22.5	25.3	84
1417			3.9	17.32	NE	11.8	SSE	17.5	1003.2	25.4	29.1	22.5	25.3	84
1417			3.9	17.32	NE	11.8	SSE	17.5	1003.2	25.4	29.1	22.5	25.3	84
1417			3.9	17.32	NE	11.8	SSE	17.5	1003.2	25.4	29.1	22.5	25.3	84
1418	3.0	4.5	3.9	16.94	NE	9.5	SSE	17.5	1003.6	25.5	29.1	22.5	24.2	85
1418	3.0	4.5	3.9	16.94	NE	9.5	SSE	17.5	1003.6	25.5	29.1	22.5	24.2	85
1418	3.0	4.5	3.9	16.94	NE	9.5	SSE	17.5	1003.6	25.5	29.1	22.5	24.2	85
1418	3.0	4.5	3.9	16.94	NE	9.5	SSE	17.5	1003.6	25.5	29.1	22.5	24.2	85
1419	2.1	3.2	4.1	16.71	ENE	8.7	SSE	17.5	1004.0	25.8	29.1	22.5	22.4	84
1419	2.1	3.2	4.1	16.71	ENE	8.7	SSE	17.5	1004.0	25.8	29.1	22.5	22.4	84
1419	2.1	3.2	4.1	16.71	ENE	8.7	SSE	17.5	1004.0	25.8	29.1	22.5	22.4	84
1419	2.1	3.2	4.1	16.71	ENE	8.7	SSE	17.5	1004.0	25.8	29.1	22.5	22.4	84
1420	4.7		3.9	16.66	ENE	10.2	SSE	17.5	1003.9	25.9	29.1	22.5	23.5	84
1420	4.7		3.9	16.66	ENE	10.2	SSE	17.5	1003.9	25.9	29.1	22.5	23.5	84
1420	4.7		3.9	16.66	ENE	10.2	SSE	17.5	1003.9	25.9	29.1	22.5	23.5	84
1420	4.7		3.9	16.66	ENE	10.2	SSE	17.5	1003.9	25.9	29.1	22.5	23.5	84
1421	3.0	4.5	4.0	16.78	ENE	12.8	SSE	17.5	1004.1	25.7	29.1	22.5	25.3	85
1421	3.0	4.5	4.0	16.78	ENE	12.8	SSE	17.5	1004.1	25.7	29.1	22.5	25.3	85
1421	3.0	4.5	4.0	16.78	ENE	12.8	SSE	17.5	1004.1	25.7	29.1	22.5	25.3	85
1421	3.0	4.5	4.0	16.78	ENE	12.8	SSE	17.5	1004.1	25.7	29.1	22.5	25.3	85
1422	2.2	3.3	4.4	17.09	ENE	13.1	SSE	17.5	1004.0	25.9	29.1	22.5	24.9	82
1422	2.2	3.3	4.4	17.09	ENE	13.1	SSE	17.5	1004.0	25.9	29.1	22.5	24.9	82
1422	2.2	3.3	4.4	17.09	ENE	13.1	SSE	17.5	1004.0	25.9	29.1	22.5	24.9	82
1422	2.2	3.3	4.4	17.09	ENE	13.1	SSE	17.5	1004.0	25.9	29.1	22.5	24.9	82
1423	3.3	4.9	4.0	17.40	ENE	13.4	SSE	17.5	1003.8	25.7	29.1	22.5	26.8	82
1423	3.3	4.9	4.0	17.40	ENE	13.4	SSE	17.5	1003.8	25.7	29.1	22.5	26.8	82
1423	3.3	4.9	4.0	17.40	ENE	13.4	SSE	17.5	1003.8	25.7	29.1	22.5	26.8	82
1423	3.3	4.9	4.0	17.40	ENE	13.4	SSE	17.5	1003.8	25.7	29.1	22.5	26.8	82
1424	2.6	4.0	4.2	17.73	ENE	11.8	SSE	17.5	1003.6	25.3	29.1	22.5	27.2	84
1424	2.6	4.0	4.2	17.73	ENE	11.8	SSE	17.5	1003.6	25.3	29.1	22.5	27.2	84
1424	2.6	4.0	4.2	17.73	ENE	11.8	SSE	17.5	1003.6	25.3	29.1	22.5	27.2	84
1424	2.6	4.0	4.2	17.73	ENE	11.8	SSE	17.5	1003.6	25.3	29.1	22.5	27.2	84
1501	4.5	6.8	3.9	17.97	ENE	11.4	E	15.9	1003.9	25.4	25.8	25.0	27.2	82
1501	4.5	6.8	3.9	17.97	ENE	11.4	E	15.9	1003.9	25.4	25.8	25.0	27.2	82
1501	4.5	6.8	3.9	17.97	ENE	11.4	E	15.9	1003.9	25.4	25.8	25.0	27.2	82
1501	4.5	6.8	3.9	17.97	ENE	11.4	E	15.9	1003.9	25.4	25.8	25.0	27.2	82
1502	2.9	4.3	4.1	18.06	ENE	9.5	E	15.9	1003.8	25.0	25.8	24.9	27.2	84
1502	2.9	4.3	4.1	18.06	ENE	9.5	E	15.9	1003.8	25.0	25.8	24.9	27.2	84
1502	2.9	4.3	4.1	18.06	ENE	9.5	E	15.9	1003.8	25.0	25.8	24.9	27.2	84
1502	2.9	4.3	4.1	18.06	ENE	9.5	E	15.9	1003.8	25.0	25.8	24.9	27.2	84
1503	2.2	3.4	4.2	17.98	ENE	8.4	E	15.9	1004.1	25.1	25.8	24.8	27.1	83
1503	2.2	3.4	4.2	17.98	ENE	8.4	E	15.9	1004.1	25.1	25.8	24.8	27.1	83
1503	2.2	3.4	4.2	17.98	ENE	8.4	E	15.9	1004.1	25.1	25.8	24.8	27.1	83
1503	2.2	3.4	4.2	17.98	ENE	8.4	E	15.9	1004.1	25.1	25.8	24.8	27.1	83
1504	1.8	2.8	4.2	17.73	ENE	8.1	E	15.9	1003.7	25.2	25.8	24.8	26.6	82
1504	1.8	2.8	4.2	17.73	ENE	8.1	E	15.9	1003.7	25.2	25.8	24.8	26.6	82
1504	1.8	2.8	4.2	17.73	ENE	8.1	E	15.9	1003.7	25.2	25.8	24.8	26.6	82
1504	1.8	2.8	4.2	17.73	ENE	8.1	E	15.9	1003.7	25.2	25.8	24.8	26.6	82
1505	2.2	3.3	4.0	17.42	ENE	7.8	E	15.9	1003.6	25.2	25.8	24.8	24.4	82
1505	2.2	3.3	4.0	17.42	ENE	7.8	E	15.9	1003.6	25.2	25.8	24.8	24.4	82
1505	2.2	3.3	4.0	17.42	ENE	7.8	E	15.9	1003.6	25.2	25.8	24.8	24.4	82
1505	2.2	3.3	4.0	17.42	ENE	7.8	E	15.9	1003.6	25.2	25.8	24.8	24.4	82
1506	1.4	2.1	4.4	17.06	ENE	8.3	E	15.9	1003.8	25.3	25.8	24.8	26.6	82
1506	1.4	2.1	4.4	17.06	ENE	8.3	E	15.9	1003.8	25.3	25.8	24.8	26.6	82
1506	1.4	2.1	4.4	17.06	ENE	8.3	E	15.9	1003.8	25.3	25.8	24.8	26.6	82
1506	1.4	2.1	4.4	17.06	ENE	8.3	E	15.9	1003.8	25.3	25.8	24.8	26.6	82

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1507	1.5	2.2	4.4	16.76	ENE	8.3	E	15.9	1004.1	25.4	25.8	24.8	25.0	80
1507	1.5	2.2	4.4	16.76	ENE	8.3	E	15.9	1004.1	25.4	25.8	24.8	25.0	80
1507	1.5	2.2	4.4	16.76	ENE	8.3	E	15.9	1004.1	25.4	25.8	24.8	25.0	80
1507	1.5	2.2	4.4	16.76	ENE	8.3	E	15.9	1004.1	25.4	25.8	24.8	25.0	80
1508	1.0	1.5	4.7	16.56	E	8.0	E	15.9	1004.3	25.6	28.3	23.0	24.4	79
1508	1.0	1.5	4.7	16.56	E	8.0	E	15.9	1004.3	25.6	28.3	23.0	24.4	79
1508	1.0	1.5	4.7	16.56	E	8.0	E	15.9	1004.3	25.6	28.3	23.0	24.4	79
1508	1.0	1.5	4.7	16.56	E	8.0	E	15.9	1004.3	25.6	28.3	23.0	24.4	79
1509	0.9	1.4	4.7	16.54	E	8.7	E	15.9	1004.7	26.0	28.8	23.0	25.7	79
1509	0.9	1.4	4.7	16.54	E	8.7	E	15.9	1004.7	26.0	28.8	23.0	25.7	79
1509	0.9	1.4	4.7	16.54	E	8.7	E	15.9	1004.7	26.0	28.8	23.0	25.7	79
1509	0.9	1.4	4.7	16.54	E	8.7	E	15.9	1004.7	26.0	28.8	23.0	25.7	79
1510	1.2	1.8	4.4	16.67	E	8.0	E	15.9	1004.7	26.3	30.0	23.0	26.3	81
1510	1.2	1.8	4.4	16.67	E	8.0	E	15.9	1004.7	26.3	30.0	23.0	26.3	81
1510	1.2	1.8	4.4	16.67	E	8.0	E	15.9	1004.7	26.3	30.0	23.0	26.3	81
1510	1.2	1.8	4.4	16.67	E	8.0	E	15.9	1004.7	26.3	30.0	23.0	26.3	81
1511	0.9	1.3	4.8	16.96	E	7.7	E	15.9	1004.2	26.6	30.0	23.0	25.5	81
1511	0.9	1.3	4.8	16.96	E	7.7	E	15.9	1004.2	26.6	30.0	23.0	25.5	81
1511	0.9	1.3	4.8	16.96	E	7.7	E	15.9	1004.2	26.6	30.0	23.0	25.5	81
1511	0.9	1.3	4.8	16.96	E	7.7	E	15.9	1004.2	26.6	30.0	23.0	25.5	81
1512	0.9	1.4	5.1	17.32	E	7.3	E	15.9	1004.2	26.7	30.1	23.0	25.0	81
1512	0.9	1.4	5.1	17.32	E	7.3	E	15.9	1004.2	26.7	30.1	23.0	25.0	81
1512	0.9	1.4	5.1	17.32	E	7.3	E	15.9	1004.2	26.7	30.1	23.0	25.0	81
1512	0.9	1.4	5.1	17.32	E	7.3	E	15.9	1004.2	26.7	30.1	23.0	25.0	81
1513	0.9	1.4	4.8	17.70	E	7.0	E	15.9	1003.5	26.7	30.1	23.0	24.3	82
1513	0.9	1.4	4.8	17.70	E	7.0	E	15.9	1003.5	26.7	30.1	23.0	24.3	82
1513	0.9	1.4	4.8	17.70	E	7.0	E	15.9	1003.5	26.7	30.1	23.0	24.3	82
1513	0.9	1.4	4.8	17.70	E	7.0	E	15.9	1003.5	26.7	30.1	23.0	24.3	82
1514	1.1	1.6	4.8	17.97	ESE	6.1	E	15.9	1003.3	26.9	30.5	23.0	24.6	82
1514	1.1	1.6	4.8	17.97	ESE	6.1	E	15.9	1003.3	26.9	30.5	23.0	24.6	82
1514	1.1	1.6	4.8	17.97	ESE	6.1	E	15.9	1003.3	26.9	30.5	23.0	24.6	82
1514	1.1	1.6	4.8	17.97	ESE	6.1	E	15.9	1003.3	26.9	30.5	23.0	24.6	82
1515	1.1	1.6	4.9	18.09	E	5.6	E	15.9	1003.1	27.0	30.5	23.0	24.1	83
1515	1.1	1.6	4.9	18.09	E	5.6	E	15.9	1003.1	27.0	30.5	23.0	24.1	83
1515	1.1	1.6	4.9	18.09	E	5.6	E	15.9	1003.1	27.0	30.5	23.0	24.1	83
1515	1.1	1.6	4.9	18.09	E	5.6	E	15.9	1003.1	27.0	30.5	23.0	24.1	83
1516	1.5	2.3	4.6	18.02	ESE	5.3	E	15.9	1002.6	27.3	30.5	23.0	25.5	83
1516	1.5	2.3	4.6	18.02	ESE	5.3	E	15.9	1002.6	27.3	30.5	23.0	25.5	83
1516	1.5	2.3	4.6	18.02	ESE	5.3	E	15.9	1002.6	27.3	30.5	23.0	25.5	83
1516	1.5	2.3	4.6	18.02	ESE	5.3	E	15.9	1002.6	27.3	30.5	23.0	25.5	83
1517	1.2	1.7	4.8	17.81	SE	5.4	E	15.9	1002.6	27.5	30.8	23.0	25.3	82
1517	1.2	1.7	4.8	17.81	SE	5.4	E	15.9	1002.6	27.5	30.8	23.0	25.3	82
1517	1.2	1.7	4.8	17.81	SE	5.4	E	15.9	1002.6	27.5	30.8	23.0	25.3	82
1517	1.2	1.7	4.8	17.81	SE	5.4	E	15.9	1002.6	27.5	30.8	23.0	25.3	82
1518	1.0	1.4	5.3	17.53	SE	6.5	E	15.9	1002.5	27.6	30.8	23.0	25.8	83
1518	1.0	1.4	5.3	17.53	SE	6.5	E	15.9	1002.5	27.6	30.8	23.0	25.8	83
1518	1.0	1.4	5.3	17.53	SE	6.5	E	15.9	1002.5	27.6	30.8	23.0	25.8	83
1518	1.0	1.4	5.3	17.53	SE	6.5	E	15.9	1002.5	27.6	30.8	23.0	25.8	83
1519	0.9	1.3	4.4	17.21	SSE	4.8	E	15.9	1002.6	27.6	30.8	23.0	25.9	85
1519	0.9	1.3	4.4	17.21	SSE	4.8	E	15.9	1002.6	27.6	30.8	23.0	25.9	85
1519	0.9	1.3	4.4	17.21	SSE	4.8	E	15.9	1002.6	27.6	30.8	23.0	25.9	85
1519	0.9	1.3	4.4	17.21	SSE	4.8	E	15.9	1002.6	27.6	30.8	23.0	25.9	85
1520	0.9	1.4	4.9	17.02	-	0.0	E	15.9	1002.8	27.6	30.8	23.0	26.0	86
1520	0.9	1.4	4.9	17.02	-	0.0	E	15.9	1002.8	27.6	30.8	23.0	26.0	86
1520	0.9	1.4	4.9	17.02	-	0.0	E	15.9	1002.8	27.6	30.8	23.0	26.0	86
1520	0.9	1.4	4.9	17.02	-	0.0	E	15.9	1002.8	27.6	30.8	23.0	26.0	86
1521	1.0	1.5	4.5	16.93	-	0.2	E	15.9	1003.2	27.8	30.8	23.0	25.9	85
1521	1.0	1.5	4.5	16.93	-	0.2	E	15.9	1003.2	27.8	30.8	23.0	25.9	85
1521	1.0	1.5	4.5	16.93	-	0.2	E	15.9	1003.2	27.8	30.8	23.0	25.9	85
1521	1.0	1.5	4.5	16.93	-	0.2	E	15.9	1003.2	27.8	30.8	23.0	25.9	85
1522	1.1	1.7	4.3	16.98	WNW	5.6	E	15.9	1003.2	27.4	30.8	23.0	26.5	86
1522	1.1	1.7	4.3	16.98	WNW	5.6	E	15.9	1003.2	27.4	30.8	23.0	26.5	86
1522	1.1	1.7	4.3	16.98	WNW	5.6	E	15.9	1003.2	27.4	30.8	23.0	26.5	86
1522	1.1	1.7	4.3	16.98	WNW	5.6	E	15.9	1003.2	27.4	30.8	23.0	26.5	86
1523	0.8	1.1	4.8	17.15	WNW	3.9	E	15.9	1003.4	27.1	30.8	23.0	26.5	79
1523	0.8	1.1	4.8	17.15	WNW	3.9	E	15.9	1003.4	27.1	30.8	23.0	26.5	79
1523	0.8	1.1	4.8	17.15	WNW	3.9	E	15.9	1003.4	27.1	30.8	23.0	26.5	79
1523	0.8	1.1	4.8	17.15	WNW	3.9	E	15.9	1003.4	27.1	30.8	23.0	26.5	79
1524	1.1	1.6	4.3	17.37	WNW	6.2	E	15.9	1003.6	26.8	30.8	23.0	26.7	79
1524	1.1	1.6	4.3	17.37	WNW	6.2	E	15.9	1003.6	26.8	30.8	23.0	26.7	79
1524	1.1	1.6	4.3	17.37	WNW	6.2	E	15.9	1003.6	26.8	30.8	23.0	26.7	79
1524	1.1	1.6	4.3	17.37	WNW	6.2	E	15.9	1003.6	26.8	30.8	23.0	26.7	79

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	1.0	1.5	4.5	17.63	WNW	6.6	WNW	9.5	1003.5	26.7	27.0	26.5	26.7	80
1601	1.0	1.5	4.5	17.63	WNW	6.6	WNW	9.5	1003.5	26.7	27.0	26.5	26.7	80
1601	1.0	1.5	4.5	17.63	WNW	6.6	WNW	9.5	1003.5	26.7	27.0	26.5	26.7	80
1601	1.0	1.5	4.5	17.63	WNW	6.6	WNW	9.5	1003.5	26.7	27.0	26.5	26.7	80
1602	1.1	1.7	4.3	17.81	WNW	5.4	WNW	9.5	1003.7	26.7	27.0	26.3	26.9	81
1602	1.1	1.7	4.3	17.81	WNW	5.4	WNW	9.5	1003.7	26.7	27.0	26.3	26.9	81
1602	1.1	1.7	4.3	17.81	WNW	5.4	WNW	9.5	1003.7	26.7	27.0	26.3	26.9	81
1602	1.1	1.7	4.3	17.81	WNW	5.4	WNW	9.5	1003.7	26.7	27.0	26.3	26.9	81
1603	0.9	1.4	4.9	17.88	WNW	5.9	WNW	9.5	1003.4	26.3	27.0	26.2	26.8	82
1603	0.9	1.4	4.9	17.88	WNW	5.9	WNW	9.5	1003.4	26.3	27.0	26.2	26.8	82
1603	0.9	1.4	4.9	17.88	WNW	5.9	WNW	9.5	1003.4	26.3	27.0	26.2	26.8	82
1603	0.9	1.4	4.9	17.88	WNW	5.9	WNW	9.5	1003.4	26.3	27.0	26.2	26.8	82
1604	1.1	1.6	4.7	17.81	WNW	4.3	WNW	9.5	1003.8	26.2	27.0	25.9	26.8	84
1604	1.1	1.6	4.7	17.81	WNW	4.3	WNW	9.5	1003.8	26.2	27.0	25.9	26.8	84
1604	1.1	1.6	4.7	17.81	WNW	4.3	WNW	9.5	1003.8	26.2	27.0	25.9	26.8	84
1604	1.1	1.6	4.7	17.81	WNW	4.3	WNW	9.5	1003.8	26.2	27.0	25.9	26.8	84
1605	0.9	1.4	5.3	17.65	WNW	6.0	WNW	9.5	1004.2	26.2	27.0	25.9	26.3	84
1605	0.9	1.4	5.3	17.65	WNW	6.0	WNW	9.5	1004.2	26.2	27.0	25.9	26.3	84
1605	0.9	1.4	5.3	17.65	WNW	6.0	WNW	9.5	1004.2	26.2	27.0	25.9	26.3	84
1605	0.9	1.4	5.3	17.65	WNW	6.0	WNW	9.5	1004.2	26.2	27.0	25.9	26.3	84
1606	1.0	1.5	5.1	17.38	WNW	6.5	WNW	9.5	1004.4	26.1	27.0	25.9	25.9	84
1606	1.0	1.5	5.1	17.38	WNW	6.5	WNW	9.5	1004.4	26.1	27.0	25.9	25.9	84
1606	1.0	1.5	5.1	17.38	WNW	6.5	WNW	9.5	1004.4	26.1	27.0	25.9	25.9	84
1606	1.0	1.5	5.1	17.38	WNW	6.5	WNW	9.5	1004.4	26.1	27.0	25.9	25.9	84
1607	1.0	1.5	4.7	17.06	NW	6.2	WNW	9.5	1004.7	26.3	27.0	25.9	25.8	82
1607	1.0	1.5	4.7	17.06	NW	6.2	WNW	9.5	1004.7	26.3	27.0	25.9	25.8	82
1607	1.0	1.5	4.7	17.06	NW	6.2	WNW	9.5	1004.7	26.3	27.0	25.9	25.8	82
1607	1.0	1.5	4.7	17.06	NW	6.2	WNW	9.5	1004.7	26.3	27.0	25.9	25.8	82
1608	0.7	1.0	5.1	16.76	NW	6.2	WNW	10.6	1004.9	26.5	29.3	24.2	25.4	81
1608	0.7	1.0	5.1	16.76	NW	6.2	WNW	10.6	1004.9	26.5	29.3	24.2	25.4	81
1608	0.7	1.0	5.1	16.76	NW	6.2	WNW	10.6	1004.9	26.5	29.3	24.2	25.4	81
1608	0.7	1.0	5.1	16.76	NW	6.2	WNW	10.6	1004.9	26.5	29.3	24.2	25.4	81
1609	0.8	1.3	4.7	16.60	WNW	9.2	WNW	12.0	1005.4	26.6	29.5	24.0	25.7	79
1609	0.8	1.3	4.7	16.60	WNW	9.2	WNW	12.0	1005.4	26.6	29.5	24.0	25.7	79
1609	0.8	1.3	4.7	16.60	WNW	9.2	WNW	12.0	1005.4	26.6	29.5	24.0	25.7	79
1609	0.8	1.3	4.7	16.60	WNW	9.2	WNW	12.0	1005.4	26.6	29.5	24.0	25.7	79
1610	0.7	1.1	4.7	16.54	WNW	6.7	WNW	12.0	1005.6	26.7	29.8	23.6	25.7	79
1610	0.7	1.1	4.7	16.54	WNW	6.7	WNW	12.0	1005.6	26.7	29.8	23.6	25.7	79
1610	0.7	1.1	4.7	16.54	WNW	6.7	WNW	12.0	1005.6	26.7	29.8	23.6	25.7	79
1610	0.7	1.1	4.7	16.54	WNW	6.7	WNW	12.0	1005.6	26.7	29.8	23.6	25.7	79
1611	0.6	0.9	5.0	16.63	WNW	6.3	WNW	12.0	1005.8	26.7	30.5	23.6	26.2	80
1611	0.6	0.9	5.0	16.63	WNW	6.3	WNW	12.0	1005.8	26.7	30.5	23.6	26.2	80
1611	0.6	0.9	5.0	16.63	WNW	6.3	WNW	12.0	1005.8	26.7	30.5	23.6	26.2	80
1611	0.6	0.9	5.0	16.63	WNW	6.3	WNW	12.0	1005.8	26.7	30.5	23.6	26.2	80
1612	0.8	1.1	5.0	16.86	WNW	6.4	WNW	12.0	1005.7	26.8	30.5	23.6	24.9	77
1612	0.8	1.1	5.0	16.86	WNW	6.4	WNW	12.0	1005.7	26.8	30.5	23.6	24.9	77
1612	0.8	1.1	5.0	16.86	WNW	6.4	WNW	12.0	1005.7	26.8	30.5	23.6	24.9	77
1612	0.8	1.1	5.0	16.86	WNW	6.4	WNW	12.0	1005.7	26.8	30.5	23.6	24.9	77
1613	0.7	1.0	4.8	17.17	WNW	6.8	WNW	12.0	1005.4	26.8	30.5	23.6	25.8	77
1613	0.7	1.0	4.8	17.17	WNW	6.8	WNW	12.0	1005.4	26.8	30.5	23.6	25.8	77
1613	0.7	1.0	4.8	17.17	WNW	6.8	WNW	12.0	1005.4	26.8	30.5	23.6	25.8	77
1613	0.7	1.0	4.8	17.17	WNW	6.8	WNW	12.0	1005.4	26.8	30.5	23.6	25.8	77
1614	0.7	1.0	4.7	17.52	W	6.6	WNW	12.0	1005.3	27.0	31.2	23.6	25.1	73
1614	0.7	1.0	4.7	17.52	W	6.6	WNW	12.0	1005.3	27.0	31.2	23.6	25.1	73
1614	0.7	1.0	4.7	17.52	W	6.6	WNW	12.0	1005.3	27.0	31.2	23.6	25.1	73
1614	0.7	1.0	4.7	17.52	W	6.6	WNW	12.0	1005.3	27.0	31.2	23.6	25.1	73
1615	0.5	0.8	5.1	17.80	W	7.3	WNW	12.0	1005.2	27.0	31.6	23.6	24.0	74
1615	0.5	0.8	5.1	17.80	W	7.3	WNW	12.0	1005.2	27.0	31.6	23.6	24.0	74
1615	0.5	0.8	5.1	17.80	W	7.3	WNW	12.0	1005.2	27.0	31.6	23.6	24.0	74
1615	0.5	0.8	5.1	17.80	W	7.3	WNW	12.0	1005.2	27.0	31.6	23.6	24.0	74
1616	0.9	1.4	4.4	17.98	W	9.1	WNW	12.0	1005.3	27.0	31.6	23.6	23.0	75
1616	0.9	1.4	4.4	17.98	W	9.1	WNW	12.0	1005.3	27.0	31.6	23.6	23.0	75
1616	0.9	1.4	4.4	17.98	W	9.1	WNW	12.0	1005.3	27.0	31.6	23.6	23.0	75
1616	0.9	1.4	4.4	17.98	W	9.1	WNW	12.0	1005.3	27.0	31.6	23.6	23.0	75
1617	1.1	1.6	4.3	18.00	W	9.4	WNW	12.0	1005.0	27.2	31.6	23.6	24.6	71
1617	1.1	1.6	4.3	18.00	W	9.4	WNW	12.0	1005.0	27.2	31.6	23.6	24.6	71
1617	1.1	1.6	4.3	18.00	W	9.4	WNW	12.0	1005.0	27.2	31.6	23.6	24.6	71
1617	1.1	1.6	4.3	18.00	W	9.4	WNW	12.0	1005.0	27.2	31.6	23.6	24.6	71
1618	0.8	1.3	4.4	17.91	W	8.0	WNW	12.0	1004.7	27.2	31.6	23.6	25.6	73
1618	0.8	1.3	4.4	17.91	W	8.0	WNW	12.0	1004.7	27.2	31.6	23.6	25.6	73
1618	0.8	1.3	4.4	17.91	W	8.0	WNW	12.0	1004.7	27.2	31.6	23.6	25.6	73
1618	0.8	1.3	4.4	17.91	W	8.0	WNW	12.0	1004.7	27.2	31.6	23.6	25.6	73

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Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1619	0.9	1.4	4.3	17.67	W	7.5	WNW	12.0	1004.7	27.0	31.6	23.6	25.7	72
1619	0.9	1.4	4.3	17.67	W	7.5	WNW	12.0	1004.7	27.0	31.6	23.6	25.7	72
1619	0.9	1.4	4.3	17.67	W	7.5	WNW	12.0	1004.7	27.0	31.6	23.6	25.7	72
1619	0.9	1.4	4.3	17.67	W	7.5	WNW	12.0	1004.7	27.0	31.6	23.6	25.7	72
1620	0.8	1.1	4.3	17.39	W	8.6	WNW	12.0	1005.9	27.0	31.6	23.6	26.1	72
1620	0.8	1.1	4.3	17.39	W	8.6	WNW	12.0	1005.9	27.0	31.6	23.6	26.1	72
1620	0.8	1.1	4.3	17.39	W	8.6	WNW	12.0	1005.9	27.0	31.6	23.6	26.1	72
1620	0.8	1.1	4.3	17.39	W	8.6	WNW	12.0	1005.9	27.0	31.6	23.6	26.1	72
1621	1.0	1.5	4.4	17.14	W	8.3	WNW	12.0	1006.5	27.0	31.6	23.6	26.4	72
1621	1.0	1.5	4.4	17.14	W	8.3	WNW	12.0	1006.5	27.0	31.6	23.6	26.4	72
1621	1.0	1.5	4.4	17.14	W	8.3	WNW	12.0	1006.5	27.0	31.6	23.6	26.4	72
1621	1.0	1.5	4.4	17.14	W	8.3	WNW	12.0	1006.5	27.0	31.6	23.6	26.4	72
1622	0.8	1.2	4.3	17.00	W	3.8	WNW	12.0	1006.6	26.9	31.6	23.6	25.4	73
1622	0.8	1.2	4.3	17.00	W	3.8	WNW	12.0	1006.6	26.9	31.6	23.6	25.4	73
1622	0.8	1.2	4.3	17.00	W	3.8	WNW	12.0	1006.6	26.9	31.6	23.6	25.4	73
1622	0.8	1.2	4.3	17.00	W	3.8	WNW	12.0	1006.6	26.9	31.6	23.6	25.4	73
1623	0.8	1.2	4.3	16.94	W	6.1	WNW	12.0	1007.1	26.7	31.6	23.6	25.8	73
1623	0.8	1.2	4.3	16.94	W	6.1	WNW	12.0	1007.1	26.7	31.6	23.6	25.8	73
1623	0.8	1.2	4.3	16.94	W	6.1	WNW	12.0	1007.1	26.7	31.6	23.6	25.8	73
1623	0.8	1.2	4.3	16.94	W	6.1	WNW	12.0	1007.1	26.7	31.6	23.6	25.8	73
1624	0.8	1.2	4.4	17.03	W	4.2	WNW	12.0	1007.0	26.5	31.6	23.6	25.5	75
1624	0.8	1.2	4.4	17.03	W	4.2	WNW	12.0	1007.0	26.5	31.6	23.6	25.5	75
1624	0.8	1.2	4.4	17.03	W	4.2	WNW	12.0	1007.0	26.5	31.6	23.6	25.5	75
1624	0.8	1.2	4.4	17.03	W	4.2	WNW	12.0	1007.0	26.5	31.6	23.6	25.5	75
1701	0.9	1.3	4.3	17.19	W	5.4	W	7.9	1007.0	26.4	26.7	26.2	26.3	76
1701	0.9	1.3	4.3	17.19	W	5.4	W	7.9	1007.0	26.4	26.7	26.2	26.3	76
1701	0.9	1.3	4.3	17.19	W	5.4	W	7.9	1007.0	26.4	26.7	26.2	26.3	76
1701	0.9	1.3	4.3	17.19	W	5.4	W	7.9	1007.0	26.4	26.7	26.2	26.3	76
1702	0.7	1.1	4.7	17.41	W	4.4	W	7.9	1006.7	26.2	26.7	26.1	26.3	78
1702	0.7	1.1	4.7	17.41	W	4.4	W	7.9	1006.7	26.2	26.7	26.1	26.3	78
1702	0.7	1.1	4.7	17.41	W	4.4	W	7.9	1006.7	26.2	26.7	26.1	26.3	78
1702	0.7	1.1	4.7	17.41	W	4.4	W	7.9	1006.7	26.2	26.7	26.1	26.3	78
1703	0.9	1.4	4.3	17.58	W	1.2	W	7.9	1006.7	26.2	26.7	25.9	26.0	76
1703	0.9	1.4	4.3	17.58	W	1.2	W	7.9	1006.7	26.2	26.7	25.9	26.0	76
1703	0.9	1.4	4.3	17.58	W	1.2	W	7.9	1006.7	26.2	26.7	25.9	26.0	76
1703	0.9	1.4	4.3	17.58	W	1.2	W	7.9	1006.7	26.2	26.7	25.9	26.0	76
1704	1.7	2.6	3.9	17.71	-	0.1	W	7.9	1006.5	26.2	26.7	25.9	25.7	74
1704	1.7	2.6	3.9	17.71	-	0.1	W	7.9	1006.5	26.2	26.7	25.9	25.7	74
1704	1.7	2.6	3.9	17.71	-	0.1	W	7.9	1006.5	26.2	26.7	25.9	25.7	74
1704	1.7	2.6	3.9	17.71	-	0.1	W	7.9	1006.5	26.2	26.7	25.9	25.7	74
1705	1.5	2.3	3.9	17.75	-	0.0	W	7.9	1007.1		26.7	25.9	25.4	74
1705	1.5	2.3	3.9	17.75	-	0.0	W	7.9	1007.1		26.7	25.9	25.4	74
1705	1.5	2.3	3.9	17.75	-	0.0	W	7.9	1007.1		26.7	25.9	25.4	74
1705	1.5	2.3	3.9	17.75	-	0.0	W	7.9	1007.1		26.7	25.9	25.4	74
1706	2.2	3.3	3.9	17.60	-	0.0	W	7.9	1007.4	26.3	26.7	25.9	25.9	72
1706	2.2	3.3	3.9	17.60	-	0.0	W	7.9	1007.4	26.3	26.7	25.9	25.9	72
1706	2.2	3.3	3.9	17.60	-	0.0	W	7.9	1007.4	26.3	26.7	25.9	25.9	72
1706	2.2	3.3	3.9	17.60	-	0.0	W	7.9	1007.4	26.3	26.7	25.9	25.9	72
1707	4.6		3.8	17.40	-	0.1	W	7.9	1006.5	26.1	26.7	25.8	26.4	76
1707	4.6		3.8	17.40	-	0.1	W	7.9	1006.5	26.1	26.7	25.8	26.4	76
1707	4.6		3.8	17.40	-	0.1	W	7.9	1006.5	26.1	26.7	25.8	26.4	76
1707	4.6		3.8	17.40	-	0.1	W	7.9	1006.5	26.1	26.7	25.8	26.4	76
1708		1.2	4.4	17.16	-	0.0	W	7.9	1007.9	26.2	26.7	25.6	25.9	75
1708		1.2	4.4	17.16	-	0.0	W	7.9	1007.9	26.2	26.7	25.6	25.9	75
1708		1.2	4.4	17.16	-	0.0	W	7.9	1007.9	26.2	26.7	25.6	25.9	75
1708		1.2	4.4	17.16	-	0.0	W	7.9	1007.9	26.2	26.7	25.6	25.9	75
1709	1.0	1.5	4.1	16.81	WNW	11.1	WNW	12.0	1007.7	26.2	28.8	23.6	24.0	74
1709	1.0	1.5	4.1	16.81	WNW	11.1	WNW	12.0	1007.7	26.2	28.8	23.6	24.0	74
1709	1.0	1.5	4.1	16.81	WNW	11.1	WNW	12.0	1007.7	26.2	28.8	23.6	24.0	74
1709	1.0	1.5	4.1	16.81	WNW	11.1	WNW	12.0	1007.7	26.2	28.8	23.6	24.0	74
1710	0.5	0.8	4.9	16.58	NNW	4.7	WNW	12.0	1007.8	26.2	29.5	23.4	25.0	77
1710	0.5	0.8	4.9	16.58	NNW	4.7	WNW	12.0	1007.8	26.2	29.5	23.4	25.0	77
1710	0.5	0.8	4.9	16.58	NNW	4.7	WNW	12.0	1007.8	26.2	29.5	23.4	25.0	77
1710	0.5	0.8	4.9	16.58	NNW	4.7	WNW	12.0	1007.8	26.2	29.5	23.4	25.0	77
1711	0.6	0.8	4.8	16.46	NW	6.8	WNW	12.0	1008.1	26.1	29.6	23.0	25.3	75
1711	0.6	0.8	4.8	16.46	NW	6.8	WNW	12.0	1008.1	26.1	29.6	23.0	25.3	75
1711	0.6	0.8	4.8	16.46	NW	6.8	WNW	12.0	1008.1	26.1	29.6	23.0	25.3	75
1711	0.6	0.8	4.8	16.46	NW	6.8	WNW	12.0	1008.1	26.1	29.6	23.0	25.3	75
1712	0.6	0.8	4.7	16.49	NW	6.0	WNW	12.0	1008.0	26.2	29.8	23.0	26.2	73
1712	0.6	0.8	4.7	16.49	NW	6.0	WNW	12.0	1008.0	26.2	29.8	23.0	26.2	73
1712	0.6	0.8	4.7	16.49	NW	6.0	WNW	12.0	1008.0	26.2	29.8	23.0	26.2	73
1712	0.6	0.8	4.7	16.49	NW	6.0	WNW	12.0	1008.0	26.2	29.8	23.0	26.2	73

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1713	0.5	0.8	4.8	16.66	NW	3.0	WNW	12.0	1008.1	26.6	30.0	23.0	25.8	74
1713	0.5	0.8	4.8	16.66	NW	3.0	WNW	12.0	1008.1	26.6	30.0	23.0	25.8	74
1713	0.5	0.8	4.8	16.66	NW	3.0	WNW	12.0	1008.1	26.6	30.0	23.0	25.8	74
1713	0.5	0.8	4.8	16.66	NW	3.0	WNW	12.0	1008.1	26.6	30.0	23.0	25.8	74
1714	0.5	0.7	5.0	17.00	WNW	1.4	WNW	12.0	1007.6	27.1	30.0	23.0	27.4	72
1714	0.5	0.7	5.0	17.00	WNW	1.4	WNW	12.0	1007.6	27.1	30.0	23.0	27.4	72
1714	0.5	0.7	5.0	17.00	WNW	1.4	WNW	12.0	1007.6	27.1	30.0	23.0	27.4	72
1714	0.5	0.7	5.0	17.00	WNW	1.4	WNW	12.0	1007.6	27.1	30.0	23.0	27.4	72
1715	0.4	0.6	4.6	17.38	W	2.9	WNW	12.0	1007.2	27.0	30.5	23.0	25.7	74
1715	0.4	0.6	4.6	17.38	W	2.9	WNW	12.0	1007.2	27.0	30.5	23.0	25.7	74
1715	0.4	0.6	4.6	17.38	W	2.9	WNW	12.0	1007.2	27.0	30.5	23.0	25.7	74
1715	0.4	0.6	4.6	17.38	W	2.9	WNW	12.0	1007.2	27.0	30.5	23.0	25.7	74
1716	0.4	0.7	5.0	17.72	W	6.2	WNW	12.0	1007.5	27.1	30.5	23.0	26.0	74
1716	0.4	0.7	5.0	17.72	W	6.2	WNW	12.0	1007.5	27.1	30.5	23.0	26.0	74
1716	0.4	0.7	5.0	17.72	W	6.2	WNW	12.0	1007.5	27.1	30.5	23.0	26.0	74
1716	0.4	0.7	5.0	17.72	W	6.2	WNW	12.0	1007.5	27.1	30.5	23.0	26.0	74
1717	0.4	0.6	4.9	17.98	W	7.5	WNW	12.0	1007.8	27.1	30.5	23.0	26.4	75
1717	0.4	0.6	4.9	17.98	W	7.5	WNW	12.0	1007.8	27.1	30.5	23.0	26.4	75
1717	0.4	0.6	4.9	17.98	W	7.5	WNW	12.0	1007.8	27.1	30.5	23.0	26.4	75
1717	0.4	0.6	4.9	17.98	W	7.5	WNW	12.0	1007.8	27.1	30.5	23.0	26.4	75
1718	0.4	0.7	4.8	18.08	W	8.2	WNW	12.0	1007.7	27.5	30.5	23.0	25.9	74
1718	0.4	0.7	4.8	18.08	W	8.2	WNW	12.0	1007.7	27.5	30.5	23.0	25.9	74
1718	0.4	0.7	4.8	18.08	W	8.2	WNW	12.0	1007.7	27.5	30.5	23.0	25.9	74
1718	0.4	0.7	4.8	18.08	W	8.2	WNW	12.0	1007.7	27.5	30.5	23.0	25.9	74
1719	0.5	0.7	4.8	18.04	W	7.5	WNW	12.0	1007.8	27.4	30.5	23.0	26.3	73
1719	0.5	0.7	4.8	18.04	W	7.5	WNW	12.0	1007.8	27.4	30.5	23.0	26.3	73
1719	0.5	0.7	4.8	18.04	W	7.5	WNW	12.0	1007.8	27.4	30.5	23.0	26.3	73
1719	0.5	0.7	4.8	18.04	W	7.5	WNW	12.0	1007.8	27.4	30.5	23.0	26.3	73
1720	0.6	1.0	4.5	17.83	W	3.4	WNW	12.0	1008.2	27.4	30.5	23.0	26.3	74
1720	0.6	1.0	4.5	17.83	W	3.4	WNW	12.0	1008.2	27.4	30.5	23.0	26.3	74
1720	0.6	1.0	4.5	17.83	W	3.4	WNW	12.0	1008.2	27.4	30.5	23.0	26.3	74
1720	0.6	1.0	4.5	17.83	W	3.4	WNW	12.0	1008.2	27.4	30.5	23.0	26.3	74
1721	0.7	1.0	4.4	17.52	WNW	1.5	WNW	12.0	1008.5	27.3	30.5	23.0	25.1	74
1721	0.7	1.0	4.4	17.52	WNW	1.5	WNW	12.0	1008.5	27.3	30.5	23.0	25.1	74
1721	0.7	1.0	4.4	17.52	WNW	1.5	WNW	12.0	1008.5	27.3	30.5	23.0	25.1	74
1721	0.7	1.0	4.4	17.52	WNW	1.5	WNW	12.0	1008.5	27.3	30.5	23.0	25.1	74
1722	0.5	0.8	4.6	17.21	WNW	1.8	WNW	12.0	1008.8	27.5	30.5	23.0	26.0	76
1722	0.5	0.8	4.6	17.21	WNW	1.8	WNW	12.0	1008.8	27.5	30.5	23.0	26.0	76
1722	0.5	0.8	4.6	17.21	WNW	1.8	WNW	12.0	1008.8	27.5	30.5	23.0	26.0	76
1722	0.5	0.8	4.6	17.21	WNW	1.8	WNW	12.0	1008.8	27.5	30.5	23.0	26.0	76
1723	0.6	0.9	4.6	16.96	NW	2.6	WNW	12.0	1008.9	27.4	30.5	23.0	25.5	76
1723	0.6	0.9	4.6	16.96	NW	2.6	WNW	12.0	1008.9	27.4	30.5	23.0	25.5	76
1723	0.6	0.9	4.6	16.96	NW	2.6	WNW	12.0	1008.9	27.4	30.5	23.0	25.5	76
1723	0.6	0.9	4.6	16.96	NW	2.6	WNW	12.0	1008.9	27.4	30.5	23.0	25.5	76
1724	0.7	1.1	4.5	16.84	-	0.3	WNW	12.0	1009.2	27.2	30.5	23.0	26.0	73
1724	0.7	1.1	4.5	16.84	-	0.3	WNW	12.0	1009.2	27.2	30.5	23.0	26.0	73
1724	0.7	1.1	4.5	16.84	-	0.3	WNW	12.0	1009.2	27.2	30.5	23.0	26.0	73
1724	0.7	1.1	4.5	16.84	-	0.3	WNW	12.0	1009.2	27.2	30.5	23.0	26.0	73
1801	0.7	1.1	4.6	16.83	NNW	3.8	NNW	6.2	1009.2	27.2	27.5	27.0	25.9	71
1801	0.7	1.1	4.6	16.83	NNW	3.8	NNW	6.2	1009.2	27.2	27.5	27.0	25.9	71
1801	0.7	1.1	4.6	16.83	NNW	3.8	NNW	6.2	1009.2	27.2	27.5	27.0	25.9	71
1801	0.7	1.1	4.6	16.83	NNW	3.8	NNW	6.2	1009.2	27.2	27.5	27.0	25.9	71
1802	0.7	1.0	4.7	16.96	NNW	2.2	NNW	6.2	1009.1	26.8	27.5	26.8	26.0	74
1802	0.7	1.0	4.7	16.96	NNW	2.2	NNW	6.2	1009.1	26.8	27.5	26.8	26.0	74
1802	0.7	1.0	4.7	16.96	NNW	2.2	NNW	6.2	1009.1	26.8	27.5	26.8	26.0	74
1802	0.7	1.0	4.7	16.96	NNW	2.2	NNW	6.2	1009.1	26.8	27.5	26.8	26.0	74
1803	0.8	1.3	4.1	17.17	-	0.1	NNW	6.2	1009.4	26.7	27.5	26.6	26.3	75
1803	0.8	1.3	4.1	17.17	-	0.1	NNW	6.2	1009.4	26.7	27.5	26.6	26.3	75
1803	0.8	1.3	4.1	17.17	-	0.1	NNW	6.2	1009.4	26.7	27.5	26.6	26.3	75
1803	0.8	1.3	4.1	17.17	-	0.1	NNW	6.2	1009.4	26.7	27.5	26.6	26.3	75
1804	0.6	0.9	4.7	17.40	NW	3.1	NW	6.6	1009.5	26.5	27.5	26.3	26.5	76
1804	0.6	0.9	4.7	17.40	NW	3.1	NW	6.6	1009.5	26.5	27.5	26.3	26.5	76
1804	0.6	0.9	4.7	17.40	NW	3.1	NW	6.6	1009.5	26.5	27.5	26.3	26.5	76
1804	0.6	0.9	4.7	17.40	NW	3.1	NW	6.6	1009.5	26.5	27.5	26.3	26.5	76
1805	0.6	0.9	4.6	17.62	NW	1.2	NW	6.6	1009.6	26.2	27.5	26.0	26.1	75
1805	0.6	0.9	4.6	17.62	NW	1.2	NW	6.6	1009.6	26.2	27.5	26.0	26.1	75
1805	0.6	0.9	4.6	17.62	NW	1.2	NW	6.6	1009.6	26.2	27.5	26.0	26.1	75
1805	0.6	0.9	4.6	17.62	NW	1.2	NW	6.6	1009.6	26.2	27.5	26.0	26.1	75
1806	1.1	1.6	4.0	17.72	-	0.1	NW	6.6	1010.1	26.1	27.5	25.9	24.3	76
1806	1.1	1.6	4.0	17.72	-	0.1	NW	6.6	1010.1	26.1	27.5	25.9	24.3	76
1806	1.1	1.6	4.0	17.72	-	0.1	NW	6.6	1010.1	26.1	27.5	25.9	24.3	76
1806	1.1	1.6	4.0	17.72	-	0.1	NW	6.6	1010.1	26.1	27.5	25.9	24.3	76

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1807	0.6	0.9	4.6	17.65	NNW	5.3	NNW	7.4	1010.7	26.0	27.5	25.8	26.2	77
1807	0.6	0.9	4.6	17.65	NNW	5.3	NNW	7.4	1010.7	26.0	27.5	25.8	26.2	77
1807	0.6	0.9	4.6	17.65	NNW	5.3	NNW	7.4	1010.7	26.0	27.5	25.8	26.2	77
1807	0.6	0.9	4.6	17.65	NNW	5.3	NNW	7.4	1010.7	26.0	27.5	25.8	26.2	77
1808	0.6	0.9	4.6	17.47	N	5.3	N	11.6	1011.1	26.3	27.5	24.3	26.1	78
1808	0.6	0.9	4.6	17.47	N	5.3	N	11.6	1011.1	26.3	27.5	24.3	26.1	78
1808	0.6	0.9	4.6	17.47	N	5.3	N	11.6	1011.1	26.3	27.5	24.3	26.1	78
1808	0.6	0.9	4.6	17.47	N	5.3	N	11.6	1011.1	26.3	27.5	24.3	26.1	78
1809	0.6	0.9	4.9	17.14	N	11.7	N	13.6	1011.3	26.4	30.3	23.5	26.3	78
1809	0.6	0.9	4.9	17.14	N	11.7	N	13.6	1011.3	26.4	30.3	23.5	26.3	78
1809	0.6	0.9	4.9	17.14	N	11.7	N	13.6	1011.3	26.4	30.3	23.5	26.3	78
1809	0.6	0.9	4.9	17.14	N	11.7	N	13.6	1011.3	26.4	30.3	23.5	26.3	78
1810	0.5	0.8	4.5	16.69	N	6.2	N	13.6	1011.7	26.5	30.3	23.5	26.6	78
1810	0.5	0.8	4.5	16.69	N	6.2	N	13.6	1011.7	26.5	30.3	23.5	26.6	78
1810	0.5	0.8	4.5	16.69	N	6.2	N	13.6	1011.7	26.5	30.3	23.5	26.6	78
1810	0.5	0.8	4.5	16.69	N	6.2	N	13.6	1011.7	26.5	30.3	23.5	26.6	78
1811	0.6	0.9	4.7	16.38	N	2.8	N	13.6	1011.7	26.6	30.3	23.4	26.6	80
1811	0.6	0.9	4.7	16.38	N	2.8	N	13.6	1011.7	26.6	30.3	23.4	26.6	80
1811	0.6	0.9	4.7	16.38	N	2.8	N	13.6	1011.7	26.6	30.3	23.4	26.6	80
1811	0.6	0.9	4.7	16.38	N	2.8	N	13.6	1011.7	26.6	30.3	23.4	26.6	80
1812	0.6	0.9	4.7	16.21	N	2.8	N	13.6	1011.3	26.9	30.5	23.4	26.6	80
1812	0.6	0.9	4.7	16.21	N	2.8	N	13.6	1011.3	26.9	30.5	23.4	26.6	80
1812	0.6	0.9	4.7	16.21	N	2.8	N	13.6	1011.3	26.9	30.5	23.4	26.6	80
1812	0.6	0.9	4.7	16.21	N	2.8	N	13.6	1011.3	26.9	30.5	23.4	26.6	80
1813	0.5	0.7	4.8	16.21	NNE	1.5	N	13.6	1010.9	27.4	30.7	23.4	26.3	74
1813	0.5	0.7	4.8	16.21	NNE	1.5	N	13.6	1010.9	27.4	30.7	23.4	26.3	74
1813	0.5	0.7	4.8	16.21	NNE	1.5	N	13.6	1010.9	27.4	30.7	23.4	26.3	74
1813	0.5	0.7	4.8	16.21	NNE	1.5	N	13.6	1010.9	27.4	30.7	23.4	26.3	74
1814	0.4	0.7	4.7	16.44	NNE	1.1	N	13.6	1010.9	27.7	31.0	23.4	26.5	72
1814	0.4	0.7	4.7	16.44	NNE	1.1	N	13.6	1010.9	27.7	31.0	23.4	26.5	72
1814	0.4	0.7	4.7	16.44	NNE	1.1	N	13.6	1010.9	27.7	31.0	23.4	26.5	72
1814	0.4	0.7	4.7	16.44	NNE	1.1	N	13.6	1010.9	27.7	31.0	23.4	26.5	72
1815	0.6	0.9	4.3	16.80	-	0.3	N	13.6	1010.8	27.9	31.7	23.4	26.5	71
1815	0.6	0.9	4.3	16.80	-	0.3	N	13.6	1010.8	27.9	31.7	23.4	26.5	71
1815	0.6	0.9	4.3	16.80	-	0.3	N	13.6	1010.8	27.9	31.7	23.4	26.5	71
1815	0.6	0.9	4.3	16.80	-	0.3	N	13.6	1010.8	27.9	31.7	23.4	26.5	71
1816	0.5	0.8	4.6	17.29	-	0.2	N	13.6	1010.3	28.3	32.4	23.4	26.1	70
1816	0.5	0.8	4.6	17.29	-	0.2	N	13.6	1010.3	28.3	32.4	23.4	26.1	70
1816	0.5	0.8	4.6	17.29	-	0.2	N	13.6	1010.3	28.3	32.4	23.4	26.1	70
1816	0.5	0.8	4.6	17.29	-	0.2	N	13.6	1010.3	28.3	32.4	23.4	26.1	70
1817	0.5	0.7	5.0	17.74	-	0.2	N	13.6	1010.4	28.4	32.4	23.4	26.2	72
1817	0.5	0.7	5.0	17.74	-	0.2	N	13.6	1010.4	28.4	32.4	23.4	26.2	72
1817	0.5	0.7	5.0	17.74	-	0.2	N	13.6	1010.4	28.4	32.4	23.4	26.2	72
1817	0.5	0.7	5.0	17.74	-	0.2	N	13.6	1010.4	28.4	32.4	23.4	26.2	72
1818	0.4	0.6	4.8	18.08	NNW	2.3	N	13.6	1010.5	28.6	32.4	23.4	25.2	70
1818	0.4	0.6	4.8	18.08	NNW	2.3	N	13.6	1010.5	28.6	32.4	23.4	25.2	70
1818	0.4	0.6	4.8	18.08	NNW	2.3	N	13.6	1010.5	28.6	32.4	23.4	25.2	70
1818	0.4	0.6	4.8	18.08	NNW	2.3	N	13.6	1010.5	28.6	32.4	23.4	25.2	70
1819	0.5	0.7	4.5	18.25	NNW	5.4	N	13.6	1010.8	28.1	32.4	23.4	24.0	69
1819	0.5	0.7	4.5	18.25	NNW	5.4	N	13.6	1010.8	28.1	32.4	23.4	24.0	69
1819	0.5	0.7	4.5	18.25	NNW	5.4	N	13.6	1010.8	28.1	32.4	23.4	24.0	69
1819	0.5	0.7	4.5	18.25	NNW	5.4	N	13.6	1010.8	28.1	32.4	23.4	24.0	69
1820	0.5	0.8	4.6	18.18	-	0.0	N	13.6	1011.2	27.5	32.4	23.4	24.2	76
1820	0.5	0.8	4.6	18.18	-	0.0	N	13.6	1011.2	27.5	32.4	23.4	24.2	76
1820	0.5	0.8	4.6	18.18	-	0.0	N	13.6	1011.2	27.5	32.4	23.4	24.2	76
1820	0.5	0.8	4.6	18.18	-	0.0	N	13.6	1011.2	27.5	32.4	23.4	24.2	76
1821	0.5	0.7	4.6	17.92	-	0.0	N	13.6	1011.8	27.2	32.4	23.4	25.1	76
1821	0.5	0.7	4.6	17.92	-	0.0	N	13.6	1011.8	27.2	32.4	23.4	25.1	76
1821	0.5	0.7	4.6	17.92	-	0.0	N	13.6	1011.8	27.2	32.4	23.4	25.1	76
1821	0.5	0.7	4.6	17.92	-	0.0	N	13.6	1011.8	27.2	32.4	23.4	25.1	76
1822	0.5	0.8	4.7	17.54	-	0.0	N	13.6	1012.1	27.3	32.4	23.4	25.0	74
1822	0.5	0.8	4.7	17.54	-	0.0	N	13.6	1012.1	27.3	32.4	23.4	25.0	74
1822	0.5	0.8	4.7	17.54	-	0.0	N	13.6	1012.1	27.3	32.4	23.4	25.0	74
1822	0.5	0.8	4.7	17.54	-	0.0	N	13.6	1012.1	27.3	32.4	23.4	25.0	74
1823	0.5	0.8	4.5	17.12	-	0.0	N	13.6	1012.1	27.2	32.4	23.4	25.8	72
1823	0.5	0.8	4.5	17.12	-	0.0	N	13.6	1012.1	27.2	32.4	23.4	25.8	72
1823	0.5	0.8	4.5	17.12	-	0.0	N	13.6	1012.1	27.2	32.4	23.4	25.8	72
1823	0.5	0.8	4.5	17.12	-	0.0	N	13.6	1012.1	27.2	32.4	23.4	25.8	72
1824	0.4	0.7	4.8	16.77	-	0.0	N	13.6	1012.3	27.1	32.4	23.4	25.8	74
1824	0.4	0.7	4.8	16.77	-	0.0	N	13.6	1012.3	27.1	32.4	23.4	25.8	74
1824	0.4	0.7	4.8	16.77	-	0.0	N	13.6	1012.3	27.1	32.4	23.4	25.8	74
1824	0.4	0.7	4.8	16.77	-	0.0	N	13.6	1012.3	27.1	32.4	23.4	25.8	74

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.4	0.7	4.5	16.57	-	0.0	-	0.0	1012.3	27.0	27.2	26.9	26.0	74
1901	0.4	0.7	4.5	16.57	-	0.0	-	0.0	1012.3	27.0	27.2	26.9	26.0	74
1901	0.4	0.7	4.5	16.57	-	0.0	-	0.0	1012.3	27.0	27.2	26.9	26.0	74
1901	0.4	0.7	4.5	16.57	-	0.0	-	0.0	1012.3	27.0	27.2	26.9	26.0	74
1902	0.5	0.7	4.7	16.56	-	0.0	-	0.0	1012.3	27.0	27.2	26.8	26.4	73
1902	0.5	0.7	4.7	16.56	-	0.0	-	0.0	1012.3	27.0	27.2	26.8	26.4	73
1902	0.5	0.7	4.7	16.56	-	0.0	-	0.0	1012.3	27.0	27.2	26.8	26.4	73
1902	0.5	0.7	4.7	16.56	-	0.0	-	0.0	1012.3	27.0	27.2	26.8	26.4	73
1903	0.5	0.7	4.6	16.73	-	0.0	-	0.0	1012.0	26.9	27.2	26.8	26.4	73
1903	0.5	0.7	4.6	16.73	-	0.0	-	0.0	1012.0	26.9	27.2	26.8	26.4	73
1903	0.5	0.7	4.6	16.73	-	0.0	-	0.0	1012.0	26.9	27.2	26.8	26.4	73
1903	0.5	0.7	4.6	16.73	-	0.0	-	0.0	1012.0	26.9	27.2	26.8	26.4	73
1904	0.5	0.7	4.5	17.03	-	0.0	-	0.0	1011.5	26.8	27.2	26.8	26.9	73
1904	0.5	0.7	4.5	17.03	-	0.0	-	0.0	1011.5	26.8	27.2	26.8	26.9	73
1904	0.5	0.7	4.5	17.03	-	0.0	-	0.0	1011.5	26.8	27.2	26.8	26.9	73
1904	0.5	0.7	4.5	17.03	-	0.0	-	0.0	1011.5	26.8	27.2	26.8	26.9	73
1905	0.4	0.7	4.6	17.39	-	0.0	-	0.0	1011.6	26.8	27.2	26.7	25.3	74
1905	0.4	0.7	4.6	17.39	-	0.0	-	0.0	1011.6	26.8	27.2	26.7	25.3	74
1905	0.4	0.7	4.6	17.39	-	0.0	-	0.0	1011.6	26.8	27.2	26.7	25.3	74
1905	0.4	0.7	4.6	17.39	-	0.0	-	0.0	1011.6	26.8	27.2	26.7	25.3	74
1906	0.7	1.1	4.0	17.68	-	0.0	-	0.0	1012.1	26.8	27.2	26.6	26.4	73
1906	0.7	1.1	4.0	17.68	-	0.0	-	0.0	1012.1	26.8	27.2	26.6	26.4	73
1906	0.7	1.1	4.0	17.68	-	0.0	-	0.0	1012.1	26.8	27.2	26.6	26.4	73
1906	0.7	1.1	4.0	17.68	-	0.0	-	0.0	1012.1	26.8	27.2	26.6	26.4	73
1907	0.5	0.7	4.5	17.84	-	0.0	-	0.0	1012.2	26.9	27.2	26.6	25.7	76
1907	0.5	0.7	4.5	17.84	-	0.0	-	0.0	1012.2	26.9	27.2	26.6	25.7	76
1907	0.5	0.7	4.5	17.84	-	0.0	-	0.0	1012.2	26.9	27.2	26.6	25.7	76
1907	0.5	0.7	4.5	17.84	-	0.0	-	0.0	1012.2	26.9	27.2	26.6	25.7	76
1908	0.4	0.6	4.4	17.81	ENE	7.1	ENE	12.0	1012.4	27.2	29.5	24.9	25.8	77
1908	0.4	0.6	4.4	17.81	ENE	7.1	ENE	12.0	1012.4	27.2	29.5	24.9	25.8	77
1908	0.4	0.6	4.4	17.81	ENE	7.1	ENE	12.0	1012.4	27.2	29.5	24.9	25.8	77
1908	0.4	0.6	4.4	17.81	ENE	7.1	ENE	12.0	1012.4	27.2	29.5	24.9	25.8	77
1909	0.4	0.6	4.4	17.55	E	11.0	ENE	13.1	1012.5	27.2	30.1	24.0	26.4	78
1909	0.4	0.6	4.4	17.55	E	11.0	ENE	13.1	1012.5	27.2	30.1	24.0	26.4	78
1909	0.4	0.6	4.4	17.55	E	11.0	ENE	13.1	1012.5	27.2	30.1	24.0	26.4	78
1909	0.4	0.6	4.4	17.55	E	11.0	ENE	13.1	1012.5	27.2	30.1	24.0	26.4	78
1910	0.4	0.6	4.6	17.15	ENE	4.7	ENE	13.1	1012.9	27.4	30.8	23.7	26.3	78
1910	0.4	0.6	4.6	17.15	ENE	4.7	ENE	13.1	1012.9	27.4	30.8	23.7	26.3	78
1910	0.4	0.6	4.6	17.15	ENE	4.7	ENE	13.1	1012.9	27.4	30.8	23.7	26.3	78
1910	0.4	0.6	4.6	17.15	ENE	4.7	ENE	13.1	1012.9	27.4	30.8	23.7	26.3	78
1911	0.4	0.6	4.5	16.67	ESE	7.1	ENE	13.1	1012.8	27.7	31.2	23.7	26.4	74
1911	0.4	0.6	4.5	16.67	ESE	7.1	ENE	13.1	1012.8	27.7	31.2	23.7	26.4	74
1911	0.4	0.6	4.5	16.67	ESE	7.1	ENE	13.1	1012.8	27.7	31.2	23.7	26.4	74
1911	0.4	0.6	4.5	16.67	ESE	7.1	ENE	13.1	1012.8	27.7	31.2	23.7	26.4	74
1912	0.4	0.6	4.5	16.23	ESE	7.4	ENE	13.1	1012.6	27.7	31.5	23.7	26.6	75
1912	0.4	0.6	4.5	16.23	ESE	7.4	ENE	13.1	1012.6	27.7	31.5	23.7	26.6	75
1912	0.4	0.6	4.5	16.23	ESE	7.4	ENE	13.1	1012.6	27.7	31.5	23.7	26.6	75
1912	0.4	0.6	4.5	16.23	ESE	7.4	ENE	13.1	1012.6	27.7	31.5	23.7	26.6	75
1913	0.6	1.0	3.9	15.99	ESE	7.0	ENE	13.1	1012.5	27.7	32.4	23.7	26.5	75
1913	0.6	1.0	3.9	15.99	ESE	7.0	ENE	13.1	1012.5	27.7	32.4	23.7	26.5	75
1913	0.6	1.0	3.9	15.99	ESE	7.0	ENE	13.1	1012.5	27.7	32.4	23.7	26.5	75
1913	0.6	1.0	3.9	15.99	ESE	7.0	ENE	13.1	1012.5	27.7	32.4	23.7	26.5	75
1914	0.7	1.1	3.9	15.99	ESE	6.7	ENE	13.1	1011.8		32.4	23.7	26.3	74
1914	0.7	1.1	3.9	15.99	ESE	6.7	ENE	13.1	1011.8		32.4	23.7	26.3	74
1914	0.7	1.1	3.9	15.99	ESE	6.7	ENE	13.1	1011.8		32.4	23.7	26.3	74
1914	0.7	1.1	3.9	15.99	ESE	6.7	ENE	13.1	1011.8		32.4	23.7	26.3	74
1915	0.8	1.3	4.0	16.27	ESE	6.4	ENE	13.1	1011.5	27.8	32.4	23.7	26.4	74
1915	0.8	1.3	4.0	16.27	ESE	6.4	ENE	13.1	1011.5	27.8	32.4	23.7	26.4	74
1915	0.8	1.3	4.0	16.27	ESE	6.4	ENE	13.1	1011.5	27.8	32.4	23.7	26.4	74
1915	0.8	1.3	4.0	16.27	ESE	6.4	ENE	13.1	1011.5	27.8	32.4	23.7	26.4	74
1916	0.8	1.3	3.9	16.73	SE	6.9	ENE	13.1	1011.3	27.8	32.4	23.7	26.4	75
1916	0.8	1.3	3.9	16.73	SE	6.9	ENE	13.1	1011.3	27.8	32.4	23.7	26.4	75
1916	0.8	1.3	3.9	16.73	SE	6.9	ENE	13.1	1011.3	27.8	32.4	23.7	26.4	75
1916	0.8	1.3	3.9	16.73	SE	6.9	ENE	13.1	1011.3	27.8	32.4	23.7	26.4	75
1917	0.8	1.2	4.0	17.29	SE	6.6	ENE	13.1	1011.3	27.7	32.4	23.7	26.6	75
1917	0.8	1.2	4.0	17.29	SE	6.6	ENE	13.1	1011.3	27.7	32.4	23.7	26.6	75
1917	0.8	1.2	4.0	17.29	SE	6.6	ENE	13.1	1011.3	27.7	32.4	23.7	26.6	75
1917	0.8	1.2	4.0	17.29	SE	6.6	ENE	13.1	1011.3	27.7	32.4	23.7	26.6	75
1918	0.7	1.0	4.0	17.87	SE	7.3	ENE	13.1	1011.4	27.9	32.4	23.7	26.6	75
1918	0.7	1.0	4.0	17.87	SE	7.3	ENE	13.1	1011.4	27.9	32.4	23.7	26.6	75
1918	0.7	1.0	4.0	17.87	SE	7.3	ENE	13.1	1011.4	27.9	32.4	23.7	26.6	75
1918	0.7	1.0	4.0	17.87	SE	7.3	ENE	13.1	1011.4	27.9	32.4	23.7	26.6	75

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1919	0.5	0.8	4.0	18.28	SE	6.4	ENE	13.1	1011.0	28.2	32.4	23.7	25.7	71
1919	0.5	0.8	4.0	18.28	SE	6.4	ENE	13.1	1011.0	28.2	32.4	23.7	25.7	71
1919	0.5	0.8	4.0	18.28	SE	6.4	ENE	13.1	1011.0	28.2	32.4	23.7	25.7	71
1919	0.5	0.8	4.0	18.28	SE	6.4	ENE	13.1	1011.0	28.2	32.4	23.7	25.7	71
1920	0.5	0.8	4.0	18.47	SE	6.1	ENE	13.1	1010.9	28.1	32.4	23.7	26.0	72
1920	0.5	0.8	4.0	18.47	SE	6.1	ENE	13.1	1010.9	28.1	32.4	23.7	26.0	72
1920	0.5	0.8	4.0	18.47	SE	6.1	ENE	13.1	1010.9	28.1	32.4	23.7	26.0	72
1920	0.5	0.8	4.0	18.47	SE	6.1	ENE	13.1	1010.9	28.1	32.4	23.7	26.0	72
1921	0.8	1.3	4.1	18.39	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.0	72
1921	0.8	1.3	4.1	18.39	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.0	72
1921	0.8	1.3	4.1	18.39	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.0	72
1921	0.8	1.3	4.1	18.39	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.0	72
1922	0.5	0.8	4.2	18.05	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.2	73
1922	0.5	0.8	4.2	18.05	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.2	73
1922	0.5	0.8	4.2	18.05	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.2	73
1922	0.5	0.8	4.2	18.05	SE	6.0	ENE	13.1	1011.6	28.1	32.4	23.7	26.2	73
1923	0.7	1.0	4.1	17.54	ESE	7.3	ENE	13.1	1011.6	27.9	32.4	23.7	26.1	76
1923	0.7	1.0	4.1	17.54	ESE	7.3	ENE	13.1	1011.6	27.9	32.4	23.7	26.1	76
1923	0.7	1.0	4.1	17.54	ESE	7.3	ENE	13.1	1011.6	27.9	32.4	23.7	26.1	76
1923	0.7	1.0	4.1	17.54	ESE	7.3	ENE	13.1	1011.6	27.9	32.4	23.7	26.1	76
1924	0.5	0.8	4.2	17.02	ESE	8.2	ENE	13.1	1011.4	27.7	32.4	23.7	26.6	76
1924	0.5	0.8	4.2	17.02	ESE	8.2	ENE	13.1	1011.4	27.7	32.4	23.7	26.6	76
1924	0.5	0.8	4.2	17.02	ESE	8.2	ENE	13.1	1011.4	27.7	32.4	23.7	26.6	76
1924	0.5	0.8	4.2	17.02	ESE	8.2	ENE	13.1	1011.4	27.7	32.4	23.7	26.6	76
2001	0.6	0.9	4.1	16.61	ESE	7.8	ESE	10.0	1010.7	27.4	27.8	27.3	26.7	78
2001	0.6	0.9	4.1	16.61	ESE	7.8	ESE	10.0	1010.7	27.4	27.8	27.3	26.7	78
2001	0.6	0.9	4.1	16.61	ESE	7.8	ESE	10.0	1010.7	27.4	27.8	27.3	26.7	78
2001	0.6	0.9	4.1	16.61	ESE	7.8	ESE	10.0	1010.7	27.4	27.8	27.3	26.7	78
2002	0.5	0.8	4.0	16.43	ESE	8.1	ESE	10.0	1010.2	27.4	27.8	27.2	25.9	79
2002	0.5	0.8	4.0	16.43	ESE	8.1	ESE	10.0	1010.2	27.4	27.8	27.2	25.9	79
2002	0.5	0.8	4.0	16.43	ESE	8.1	ESE	10.0	1010.2	27.4	27.8	27.2	25.9	79
2002	0.5	0.8	4.0	16.43	ESE	8.1	ESE	10.0	1010.2	27.4	27.8	27.2	25.9	79
2003	1.2	1.8	3.9	16.46	SE	7.8	ESE	10.0	1010.1	27.5	27.8	27.2	25.8	77
2003	1.2	1.8	3.9	16.46	SE	7.8	ESE	10.0	1010.1	27.5	27.8	27.2	25.8	77
2003	1.2	1.8	3.9	16.46	SE	7.8	ESE	10.0	1010.1	27.5	27.8	27.2	25.8	77
2003	1.2	1.8	3.9	16.46	SE	7.8	ESE	10.0	1010.1	27.5	27.8	27.2	25.8	77
2004					SE	8.3	ESE	10.0	1009.9	27.7	28.1	27.2	26.7	76
2004					SE	8.3	ESE	10.0	1009.9	27.7	28.1	27.2	26.7	76
2004					SE	8.3	ESE	10.0	1009.9	27.7	28.1	27.2	26.7	76
2004					SE	8.3	ESE	10.0	1009.9	27.7	28.1	27.2	26.7	76
2005					SE	8.0	ESE	10.0	1009.7	27.8	28.1	27.2	26.9	76
2005					SE	8.0	ESE	10.0	1009.7	27.8	28.1	27.2	26.9	76
2005					SE	8.0	ESE	10.0	1009.7	27.8	28.1	27.2	26.9	76
2005					SE	8.0	ESE	10.0	1009.7	27.8	28.1	27.2	26.9	76
2006					SE	7.2	ESE	10.0	1010.0	27.9	28.2	27.2	26.7	75
2006					SE	7.2	ESE	10.0	1010.0	27.9	28.2	27.2	26.7	75
2006					SE	7.2	ESE	10.0	1010.0	27.9	28.2	27.2	26.7	75
2006					SE	7.2	ESE	10.0	1010.0	27.9	28.2	27.2	26.7	75
2007					SE	6.4	ESE	10.0	1010.5	27.3	28.2	26.9	25.7	79
2007					SE	6.4	ESE	10.0	1010.5	27.3	28.2	26.9	25.7	79
2007					SE	6.4	ESE	10.0	1010.5	27.3	28.2	26.9	25.7	79
2007					SE	6.4	ESE	10.0	1010.5	27.3	28.2	26.9	25.7	79
2008					S	4.2	SSW	13.0	1010.9	25.7	28.2	24.4	26.7	84
2008					S	4.2	SSW	13.0	1010.9	25.7	28.2	24.4	26.7	84
2008					S	4.2	SSW	13.0	1010.9	25.7	28.2	24.4	26.7	84
2008					S	4.2	SSW	13.0	1010.9	25.7	28.2	24.4	26.7	84
2009					NE	11.0	NE	14.4	1010.7	26.0	28.8	23.0	25.7	83
2009					NE	11.0	NE	14.4	1010.7	26.0	28.8	23.0	25.7	83
2009					NE	11.0	NE	14.4	1010.7	26.0	28.8	23.0	25.7	83
2009					NE	11.0	NE	14.4	1010.7	26.0	28.8	23.0	25.7	83
2010					ESE	9.2	NE	14.4	1010.8	27.9	31.6	22.5	25.4	74
2010					ESE	9.2	NE	14.4	1010.8	27.9	31.6	22.5	25.4	74
2010					ESE	9.2	NE	14.4	1010.8	27.9	31.6	22.5	25.4	74
2010					ESE	9.2	NE	14.4	1010.8	27.9	31.6	22.5	25.4	74
2011					SE	8.5	NE	14.4	1010.6	27.6	31.7	22.5	24.6	75
2011					SE	8.5	NE	14.4	1010.6	27.6	31.7	22.5	24.6	75
2011					SE	8.5	NE	14.4	1010.6	27.6	31.7	22.5	24.6	75
2011					SE	8.5	NE	14.4	1010.6	27.6	31.7	22.5	24.6	75
2012					SE	7.6	NE	14.4	1010.3	27.0	31.7	22.5	25.9	78
2012					SE	7.6	NE	14.4	1010.3	27.0	31.7	22.5	25.9	78
2012					SE	7.6	NE	14.4	1010.3	27.0	31.7	22.5	25.9	78
2012					SE	7.6	NE	14.4	1010.3	27.0	31.7	22.5	25.9	78

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2013	1.1	1.7	4.0	16.10	S	10.2	NE	14.4	1009.7	27.7	31.7	22.5	25.9	78
2013	1.1	1.7	4.0	16.10	S	10.2	NE	14.4	1009.7	27.7	31.7	22.5	25.9	78
2013	1.1	1.7	4.0	16.10	S	10.2	NE	14.4	1009.7	27.7	31.7	22.5	25.9	78
2013	1.1	1.7	4.0	16.10	S	10.2	NE	14.4	1009.7	27.7	31.7	22.5	25.9	78
2014					SSW	8.2	NE	14.4	1009.6	27.4	31.7	22.5	25.6	77
2014					SSW	8.2	NE	14.4	1009.6	27.4	31.7	22.5	25.6	77
2014					SSW	8.2	NE	14.4	1009.6	27.4	31.7	22.5	25.6	77
2014					SSW	8.2	NE	14.4	1009.6	27.4	31.7	22.5	25.6	77
2015					S	8.9	NE	14.4	1008.2	27.6	31.7	22.5	25.9	76
2015					S	8.9	NE	14.4	1008.2	27.6	31.7	22.5	25.9	76
2015					S	8.9	NE	14.4	1008.2	27.6	31.7	22.5	25.9	76
2015					S	8.9	NE	14.4	1008.2	27.6	31.7	22.5	25.9	76
2016					SSE	7.0	NE	14.4	1008.1	27.9	31.7	22.5	25.8	74
2016					SSE	7.0	NE	14.4	1008.1	27.9	31.7	22.5	25.8	74
2016					SSE	7.0	NE	14.4	1008.1	27.9	31.7	22.5	25.8	74
2016					SSE	7.0	NE	14.4	1008.1	27.9	31.7	22.5	25.8	74
2017					S	5.3	NE	14.4	1008.5	28.1	31.7	22.5	25.9	82
2017					S	5.3	NE	14.4	1008.5	28.1	31.7	22.5	25.9	82
2017					S	5.3	NE	14.4	1008.5	28.1	31.7	22.5	25.9	82
2017					S	5.3	NE	14.4	1008.5	28.1	31.7	22.5	25.9	82
2018					S	1.9	NE	14.4	1008.4	28.2	31.9	22.5	26.5	83
2018					S	1.9	NE	14.4	1008.4	28.2	31.9	22.5	26.5	83
2018					S	1.9	NE	14.4	1008.4	28.2	31.9	22.5	26.5	83
2018					S	1.9	NE	14.4	1008.4	28.2	31.9	22.5	26.5	83
2019					SSE	8.3	NE	14.4	1008.3	26.9	31.9	22.5	25.8	76
2019					SSE	8.3	NE	14.4	1008.3	26.9	31.9	22.5	25.8	76
2019					SSE	8.3	NE	14.4	1008.3	26.9	31.9	22.5	25.8	76
2019					SSE	8.3	NE	14.4	1008.3	26.9	31.9	22.5	25.8	76
2020	1.3	1.9	4.1	18.56	S	4.7	NE	14.4	1008.8	28.4	31.9	22.5	25.4	81
2020	1.3	1.9	4.1	18.56	S	4.7	NE	14.4	1008.8	28.4	31.9	22.5	25.4	81
2020	1.3	1.9	4.1	18.56	S	4.7	NE	14.4	1008.8	28.4	31.9	22.5	25.4	81
2020	1.3	1.9	4.1	18.56	S	4.7	NE	14.4	1008.8	28.4	31.9	22.5	25.4	81
2021			3.9	18.73	S	8.0	2		1009.0	28.5	31.9	22.5	24.6	82
2021			3.9	18.73	S	8.0	2		1009.0	28.5	31.9	22.5	24.6	82
2021			3.9	18.73	S	8.0	2		1009.0	28.5	31.9	22.5	24.6	82
2021			3.9	18.73	S	8.0	2		1009.0	28.5	31.9	22.5	24.6	82
2022			3.8	18.40	SSW	12.5	10		1009.4	26.7	31.9	22.5	23.7	83
2022			3.8	18.40	SSW	12.5	10		1009.4	26.7	31.9	22.5	23.7	83
2022			3.8	18.40	SSW	12.5	10		1009.4	26.7	31.9	22.5	23.7	83
2022			3.8	18.40	SSW	12.5	10		1009.4	26.7	31.9	22.5	23.7	83
2023			4.0	18.08	S	11.5	10		1008.5	27.1	31.9	22.5	24.8	74
2023			4.0	18.08	S	11.5	10		1008.5	27.1	31.9	22.5	24.8	74
2023			4.0	18.08	S	11.5	10		1008.5	27.1	31.9	22.5	24.8	74
2023			4.0	18.08	S	11.5	10		1008.5	27.1	31.9	22.5	24.8	74
2024			3.8	17.43	SSW	10.9	10		1008.7	26.5	31.9	22.5	25.5	83
2024			3.8	17.43	SSW	10.9	10		1008.7	26.5	31.9	22.5	25.5	83
2024			3.8	17.43	SSW	10.9	10		1008.7	26.5	31.9	22.5	25.5	83
2024			3.8	17.43	SSW	10.9	10		1008.7	26.5	31.9	22.5	25.5	83
2101	4.4		3.8	16.77	S	6.3	SSW	19.4	1008.6	27.9	28.2	24.2	25.8	77
2101	4.4		3.8	16.77	S	6.3	SSW	19.4	1008.6	27.9	28.2	24.2	25.8	77
2101	4.4		3.8	16.77	S	6.3	SSW	19.4	1008.6	27.9	28.2	24.2	25.8	77
2101	4.4		3.8	16.77	S	6.3	SSW	19.4	1008.6	27.9	28.2	24.2	25.8	77
2102	6.9	10.4	3.8	16.32	SSW	9.9	SSW	25.3	1008.6	27.2	28.8	22.9	25.1	78
2102	6.9	10.4	3.8	16.32	SSW	9.9	SSW	25.3	1008.6	27.2	28.8	22.9	25.1	78
2102	6.9	10.4	3.8	16.32	SSW	9.9	SSW	25.3	1008.6	27.2	28.8	22.9	25.1	78
2102	6.9	10.4	3.8	16.32	SSW	9.9	SSW	25.3	1008.6	27.2	28.8	22.9	25.1	78
2103			4.3	16.18	SSW	7.0	SSW	25.3	1008.0	28.4	28.8	22.9	26.9	78
2103			4.3	16.18	SSW	7.0	SSW	25.3	1008.0	28.4	28.8	22.9	26.9	78
2103			4.3	16.18	SSW	7.0	SSW	25.3	1008.0	28.4	28.8	22.9	26.9	78
2103			4.3	16.18	SSW	7.0	SSW	25.3	1008.0	28.4	28.8	22.9	26.9	78
2104	2.7	4.1	3.9	16.31	SSW	6.4	SSW	25.3	1008.0	28.3	28.8	22.9	26.5	80
2104	2.7	4.1	3.9	16.31	SSW	6.4	SSW	25.3	1008.0	28.3	28.8	22.9	26.5	80
2104	2.7	4.1	3.9	16.31	SSW	6.4	SSW	25.3	1008.0	28.3	28.8	22.9	26.5	80
2104	2.7	4.1	3.9	16.31	SSW	6.4	SSW	25.3	1008.0	28.3	28.8	22.9	26.5	80
2105	1.2	1.8	4.4	16.69	SSW	1.9	SSW	25.3	1008.3	28.1	28.8	22.9	26.0	82
2105	1.2	1.8	4.4	16.69	SSW	1.9	SSW	25.3	1008.3	28.1	28.8	22.9	26.0	82
2105	1.2	1.8	4.4	16.69	SSW	1.9	SSW	25.3	1008.3	28.1	28.8	22.9	26.0	82
2105	1.2	1.8	4.4	16.69	SSW	1.9	SSW	25.3	1008.3	28.1	28.8	22.9	26.0	82
2106	1.3	2.0	4.4	17.18	SSW	6.6	SSW	25.3	1008.2	28.0	28.8	22.9	26.1	84
2106	1.3	2.0	4.4	17.18	SSW	6.6	SSW	25.3	1008.2	28.0	28.8	22.9	26.1	84
2106	1.3	2.0	4.4	17.18	SSW	6.6	SSW	25.3	1008.2	28.0	28.8	22.9	26.1	84
2106	1.3	2.0	4.4	17.18	SSW	6.6	SSW	25.3	1008.2	28.0	28.8	22.9	26.1	84

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2107	1.4	2.1	4.2	17.73	S	7.9	SSW	25.3	1008.8	28.1	28.8	22.9	25.7	84
2107	1.4	2.1	4.2	17.73	S	7.9	SSW	25.3	1008.8	28.1	28.8	22.9	25.7	84
2107	1.4	2.1	4.2	17.73	S	7.9	SSW	25.3	1008.8	28.1	28.8	22.9	25.7	84
2107	1.4	2.1	4.2	17.73	S	7.9	SSW	25.3	1008.8	28.1	28.8	22.9	25.7	84
2108	1.9	2.9	4.0	18.12	SSW	8.8	SSW	25.3	1009.0	28.0	30.5	22.9	25.9	83
2108	1.9	2.9	4.0	18.12	SSW	8.8	SSW	25.3	1009.0	28.0	30.5	22.9	25.9	83
2108	1.9	2.9	4.0	18.12	SSW	8.8	SSW	25.3	1009.0	28.0	30.5	22.9	25.9	83
2108	1.9	2.9	4.0	18.12	SSW	8.8	SSW	25.3	1009.0	28.0	30.5	22.9	25.9	83
2109	1.9	2.9	4.0	18.30	S	10.9	SSW	25.3	1008.6	27.4	30.7	22.9	25.9	73
2109	1.9	2.9	4.0	18.30	S	10.9	SSW	25.3	1008.6	27.4	30.7	22.9	25.9	73
2109	1.9	2.9	4.0	18.30	S	10.9	SSW	25.3	1008.6	27.4	30.7	22.9	25.9	73
2109	1.9	2.9	4.0	18.30	S	10.9	SSW	25.3	1008.6	27.4	30.7	22.9	25.9	73
2110	2.0	3.0	4.1	18.10	SSW	9.3	SSW	25.3	1009.2	27.8	30.8	22.9	25.3	74
2110	2.0	3.0	4.1	18.10	SSW	9.3	SSW	25.3	1009.2	27.8	30.8	22.9	25.3	74
2110	2.0	3.0	4.1	18.10	SSW	9.3	SSW	25.3	1009.2	27.8	30.8	22.9	25.3	74
2110	2.0	3.0	4.1	18.10	SSW	9.3	SSW	25.3	1009.2	27.8	30.8	22.9	25.3	74
2111	1.7	2.6	4.1	17.65	SSW	6.6	SSW	25.3	1009.2	27.7	31.2	22.9	26.1	80
2111	1.7	2.6	4.1	17.65	SSW	6.6	SSW	25.3	1009.2	27.7	31.2	22.9	26.1	80
2111	1.7	2.6	4.1	17.65	SSW	6.6	SSW	25.3	1009.2	27.7	31.2	22.9	26.1	80
2111	1.7	2.6	4.1	17.65	SSW	6.6	SSW	25.3	1009.2	27.7	31.2	22.9	26.1	80
2112	1.5	2.3	4.1	17.03	SSW	8.2	SSW	25.3	1009.0	27.9	31.5	22.9	26.3	77
2112	1.5	2.3	4.1	17.03	SSW	8.2	SSW	25.3	1009.0	27.9	31.5	22.9	26.3	77
2112	1.5	2.3	4.1	17.03	SSW	8.2	SSW	25.3	1009.0	27.9	31.5	22.9	26.3	77
2112	1.5	2.3	4.1	17.03	SSW	8.2	SSW	25.3	1009.0	27.9	31.5	22.9	26.3	77
2113	1.5	2.3	4.3	16.39	SSW	9.3	SSW	25.3	1009.2	27.7	31.5	22.9	25.1	81
2113	1.5	2.3	4.3	16.39	SSW	9.3	SSW	25.3	1009.2	27.7	31.5	22.9	25.1	81
2113	1.5	2.3	4.3	16.39	SSW	9.3	SSW	25.3	1009.2	27.7	31.5	22.9	25.1	81
2113	1.5	2.3	4.3	16.39	SSW	9.3	SSW	25.3	1009.2	27.7	31.5	22.9	25.1	81
2114	1.4	2.0	4.1	15.91	SSW	13.0	SSW	25.3	1009.2	27.8	32.0	22.9	26.7	81
2114	1.4	2.0	4.1	15.91	SSW	13.0	SSW	25.3	1009.2	27.8	32.0	22.9	26.7	81
2114	1.4	2.0	4.1	15.91	SSW	13.0	SSW	25.3	1009.2	27.8	32.0	22.9	26.7	81
2114	1.4	2.0	4.1	15.91	SSW	13.0	SSW	25.3	1009.2	27.8	32.0	22.9	26.7	81
2115	0.7	1.1	4.1	15.87	SSW	12.1	SSW	25.3	1007.9	27.9	32.0	22.9	27.0	75
2115	0.7	1.1	4.1	15.87	SSW	12.1	SSW	25.3	1007.9	27.9	32.0	22.9	27.0	75
2115	0.7	1.1	4.1	15.87	SSW	12.1	SSW	25.3	1007.9	27.9	32.0	22.9	27.0	75
2115	0.7	1.1	4.1	15.87	SSW	12.1	SSW	25.3	1007.9	27.9	32.0	22.9	27.0	75
2116	1.0	1.5	4.7	15.89	SSW	11.6	SSW	25.3	1008.0	27.5	32.0	22.9	26.3	76
2116	1.0	1.5	4.7	15.89	SSW	11.6	SSW	25.3	1008.0	27.5	32.0	22.9	26.3	76
2116	1.0	1.5	4.7	15.89	SSW	11.6	SSW	25.3	1008.0	27.5	32.0	22.9	26.3	76
2116	1.0	1.5	4.7	15.89	SSW	11.6	SSW	25.3	1008.0	27.5	32.0	22.9	26.3	76
2117	2.1	3.2	4.3	16.28	SSW	13.3	SSW	25.3	1008.1	27.4	32.0	22.9	25.5	75
2117	2.1	3.2	4.3	16.28	SSW	13.3	SSW	25.3	1008.1	27.4	32.0	22.9	25.5	75
2117	2.1	3.2	4.3	16.28	SSW	13.3	SSW	25.3	1008.1	27.4	32.0	22.9	25.5	75
2117	2.1	3.2	4.3	16.28	SSW	13.3	SSW	25.3	1008.1	27.4	32.0	22.9	25.5	75
2118	2.0	3.0	4.7	16.93	SSW	14.7	SSW	25.3	1008.7	27.7	32.0	22.9	25.5	78
2118	2.0	3.0	4.7	16.93	SSW	14.7	SSW	25.3	1008.7	27.7	32.0	22.9	25.5	78
2118	2.0	3.0	4.7	16.93	SSW	14.7	SSW	25.3	1008.7	27.7	32.0	22.9	25.5	78
2118	2.0	3.0	4.7	16.93	SSW	14.7	SSW	25.3	1008.7	27.7	32.0	22.9	25.5	78
2119	5.1		4.0	17.63	SSW	14.4	SSW	25.3	1008.8	27.7	32.0	22.9	25.0	75
2119	5.1		4.0	17.63	SSW	14.4	SSW	25.3	1008.8	27.7	32.0	22.9	25.0	75
2119	5.1		4.0	17.63	SSW	14.4	SSW	25.3	1008.8	27.7	32.0	22.9	25.0	75
2119	5.1		4.0	17.63	SSW	14.4	SSW	25.3	1008.8	27.7	32.0	22.9	25.0	75
2120	2.4	3.6	5.0	18.27	SSW	13.9	SSW	25.3	1009.3	27.3	32.0	22.9	24.0	78
2120	2.4	3.6	5.0	18.27	SSW	13.9	SSW	25.3	1009.3	27.3	32.0	22.9	24.0	78
2120	2.4	3.6	5.0	18.27	SSW	13.9	SSW	25.3	1009.3	27.3	32.0	22.9	24.0	78
2120	2.4	3.6	5.0	18.27	SSW	13.9	SSW	25.3	1009.3	27.3	32.0	22.9	24.0	78
2121	2.8	4.2	4.6	18.66	SSW	12.2	SSW	25.3	1010.1	27.3	32.0	22.9	25.6	80
2121	2.8	4.2	4.6	18.66	SSW	12.2	SSW	25.3	1010.1	27.3	32.0	22.9	25.6	80
2121	2.8	4.2	4.6	18.66	SSW	12.2	SSW	25.3	1010.1	27.3	32.0	22.9	25.6	80
2121	2.8	4.2	4.6	18.66	SSW	12.2	SSW	25.3	1010.1	27.3	32.0	22.9	25.6	80
2122	2.9	4.4	4.6	18.70	SSW	10.8	SSW	25.3	1010.6	27.5	32.0	22.9	22.4	79
2122	2.9	4.4	4.6	18.70	SSW	10.8	SSW	25.3	1010.6	27.5	32.0	22.9	22.4	79
2122	2.9	4.4	4.6	18.70	SSW	10.8	SSW	25.3	1010.6	27.5	32.0	22.9	22.4	79
2122	2.9	4.4	4.6	18.70	SSW	10.8	SSW	25.3	1010.6	27.5	32.0	22.9	22.4	79
2123	2.5	3.7	4.8	18.35	SSW	10.6	SSW	25.3	1010.9	27.6	32.0	22.9	22.9	79
2123	2.5	3.7	4.8	18.35	SSW	10.6	SSW	25.3	1010.9	27.6	32.0	22.9	22.9	79
2123	2.5	3.7	4.8	18.35	SSW	10.6	SSW	25.3	1010.9	27.6	32.0	22.9	22.9	79
2123	2.5	3.7	4.8	18.35	SSW	10.6	SSW	25.3	1010.9	27.6	32.0	22.9	22.9	79
2124	2.3	3.4	4.7	17.79	SSW	12.0	SSW	25.3	1010.8	27.7	32.0	22.9	22.5	79
2124	2.3	3.4	4.7	17.79	SSW	12.0	SSW	25.3	1010.8	27.7	32.0	22.9	22.5	79
2124	2.3	3.4	4.7	17.79	SSW	12.0	SSW	25.3	1010.8	27.7	32.0	22.9	22.5	79
2124	2.3	3.4	4.7	17.79	SSW	12.0	SSW	25.3	1010.8	27.7	32.0	22.9	22.5	79

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	2.3	3.4	4.8	17.11	SSW	11.5	SSW	14.9	1010.7	27.5	27.8	27.4	24.3	80
2201	2.3	3.4	4.8	17.11	SSW	11.5	SSW	14.9	1010.7	27.5	27.8	27.4	24.3	80
2201	2.3	3.4	4.8	17.11	SSW	11.5	SSW	14.9	1010.7	27.5	27.8	27.4	24.3	80
2201	2.3	3.4	4.8	17.11	SSW	11.5	SSW	14.9	1010.7	27.5	27.8	27.4	24.3	80
2202	2.4	3.5	4.7	16.48	SW	10.8	SSW	14.9	1010.4	27.5	27.8	27.4	25.5	80
2202	2.4	3.5	4.7	16.48	SW	10.8	SSW	14.9	1010.4	27.5	27.8	27.4	25.5	80
2202	2.4	3.5	4.7	16.48	SW	10.8	SSW	14.9	1010.4	27.5	27.8	27.4	25.5	80
2202	2.4	3.5	4.7	16.48	SW	10.8	SSW	14.9	1010.4	27.5	27.8	27.4	25.5	80
2203	2.1	3.1	4.8	16.09	SW	6.5	SSW	14.9	1010.6	27.5	27.8	27.4	26.1	83
2203	2.1	3.1	4.8	16.09	SW	6.5	SSW	14.9	1010.6	27.5	27.8	27.4	26.1	83
2203	2.1	3.1	4.8	16.09	SW	6.5	SSW	14.9	1010.6	27.5	27.8	27.4	26.1	83
2203	2.1	3.1	4.8	16.09	SW	6.5	SSW	14.9	1010.6	27.5	27.8	27.4	26.1	83
2204	1.6	2.4	5.4	16.03	SW	7.5	SSW	14.9	1011.0		27.8	27.4	24.8	84
2204	1.6	2.4	5.4	16.03	SW	7.5	SSW	14.9	1011.0		27.8	27.4	24.8	84
2204	1.6	2.4	5.4	16.03	SW	7.5	SSW	14.9	1011.0		27.8	27.4	24.8	84
2204	1.6	2.4	5.4	16.03	SW	7.5	SSW	14.9	1011.0		27.8	27.4	24.8	84
2205	1.6	2.4	5.0	16.25	SW	2.8	SSW	14.9	1011.3		27.8	27.4	25.4	84
2205	1.6	2.4	5.0	16.25	SW	2.8	SSW	14.9	1011.3		27.8	27.4	25.4	84
2205	1.6	2.4	5.0	16.25	SW	2.8	SSW	14.9	1011.3		27.8	27.4	25.4	84
2205	1.6	2.4	5.0	16.25	SW	2.8	SSW	14.9	1011.3		27.8	27.4	25.4	84
2206	1.3	1.9	5.1	16.71	SW	3.1	SSW	14.9	1011.8		27.8	27.4	24.4	85
2206	1.3	1.9	5.1	16.71	SW	3.1	SSW	14.9	1011.8		27.8	27.4	24.4	85
2206	1.3	1.9	5.1	16.71	SW	3.1	SSW	14.9	1011.8		27.8	27.4	24.4	85
2206	1.3	1.9	5.1	16.71	SW	3.1	SSW	14.9	1011.8		27.8	27.4	24.4	85
2207	1.6	2.4	4.9	17.29	WSW	0.7	SSW	14.9	1012.1		27.8	27.4	24.4	86
2207	1.6	2.4	4.9	17.29	WSW	0.7	SSW	14.9	1012.1		27.8	27.4	24.4	86
2207	1.6	2.4	4.9	17.29	WSW	0.7	SSW	14.9	1012.1		27.8	27.4	24.4	86
2207	1.6	2.4	4.9	17.29	WSW	0.7	SSW	14.9	1012.1		27.8	27.4	24.4	86
2208	1.7	2.5	4.8	17.82	SW	1.9	SSW	14.9	1012.5		29.6	26.5	24.7	86
2208	1.7	2.5	4.8	17.82	SW	1.9	SSW	14.9	1012.5		29.6	26.5	24.7	86
2208	1.7	2.5	4.8	17.82	SW	1.9	SSW	14.9	1012.5		29.6	26.5	24.7	86
2208	1.7	2.5	4.8	17.82	SW	1.9	SSW	14.9	1012.5		29.6	26.5	24.7	86
2209	1.5	2.2	4.7	18.14	WSW	10.3	SSW	14.9	1012.7	27.6	30.9	24.8	25.3	86
2209	1.5	2.2	4.7	18.14	WSW	10.3	SSW	14.9	1012.7	27.6	30.9	24.8	25.3	86
2209	1.5	2.2	4.7	18.14	WSW	10.3	SSW	14.9	1012.7	27.6	30.9	24.8	25.3	86
2209	1.5	2.2	4.7	18.14	WSW	10.3	SSW	14.9	1012.7	27.6	30.9	24.8	25.3	86
2210	1.3	1.9	4.8	18.21	WSW	2.8	SSW	14.9	1013.3	27.9	31.2	24.1	24.5	85
2210	1.3	1.9	4.8	18.21	WSW	2.8	SSW	14.9	1013.3	27.9	31.2	24.1	24.5	85
2210	1.3	1.9	4.8	18.21	WSW	2.8	SSW	14.9	1013.3	27.9	31.2	24.1	24.5	85
2210	1.3	1.9	4.8	18.21	WSW	2.8	SSW	14.9	1013.3	27.9	31.2	24.1	24.5	85
2211	1.1	1.7	4.7	17.94	WSW	1.7	SSW	14.9	1013.7	28.1	31.2	24.1	23.8	85
2211	1.1	1.7	4.7	17.94	WSW	1.7	SSW	14.9	1013.7	28.1	31.2	24.1	23.8	85
2211	1.1	1.7	4.7	17.94	WSW	1.7	SSW	14.9	1013.7	28.1	31.2	24.1	23.8	85
2211	1.1	1.7	4.7	17.94	WSW	1.7	SSW	14.9	1013.7	28.1	31.2	24.1	23.8	85
2212	1.3	1.9	4.8	17.42	WSW	0.5	SSW	14.9	1013.7	28.6	31.4	24.1	25.8	82
2212	1.3	1.9	4.8	17.42	WSW	0.5	SSW	14.9	1013.7	28.6	31.4	24.1	25.8	82
2212	1.3	1.9	4.8	17.42	WSW	0.5	SSW	14.9	1013.7	28.6	31.4	24.1	25.8	82
2212	1.3	1.9	4.8	17.42	WSW	0.5	SSW	14.9	1013.7	28.6	31.4	24.1	25.8	82
2213	1.3	2.0	4.6	16.73	SW	1.0	SSW	14.9	1013.4	28.7	32.0	24.1	25.1	79
2213	1.3	2.0	4.6	16.73	SW	1.0	SSW	14.9	1013.4	28.7	32.0	24.1	25.1	79
2213	1.3	2.0	4.6	16.73	SW	1.0	SSW	14.9	1013.4	28.7	32.0	24.1	25.1	79
2213	1.3	2.0	4.6	16.73	SW	1.0	SSW	14.9	1013.4	28.7	32.0	24.1	25.1	79
2214	1.1	1.7	5.1	16.07	-	0.3	SSW	14.9	1013.2	29.3	32.3	24.1	25.5	80
2214	1.1	1.7	5.1	16.07	-	0.3	SSW	14.9	1013.2	29.3	32.3	24.1	25.5	80
2214	1.1	1.7	5.1	16.07	-	0.3	SSW	14.9	1013.2	29.3	32.3	24.1	25.5	80
2214	1.1	1.7	5.1	16.07	-	0.3	SSW	14.9	1013.2	29.3	32.3	24.1	25.5	80
2215	1.0	1.4	5.0	15.62	WSW	1.8	SSW	14.9	1012.9	29.1	32.3	24.1	25.9	81
2215	1.0	1.4	5.0	15.62	WSW	1.8	SSW	14.9	1012.9	29.1	32.3	24.1	25.9	81
2215	1.0	1.4	5.0	15.62	WSW	1.8	SSW	14.9	1012.9	29.1	32.3	24.1	25.9	81
2215	1.0	1.4	5.0	15.62	WSW	1.8	SSW	14.9	1012.9	29.1	32.3	24.1	25.9	81
2216	1.0	1.5	4.8	15.52	WSW	1.9	SSW	14.9	1012.6	29.0	32.3	24.1	24.2	83
2216	1.0	1.5	4.8	15.52	WSW	1.9	SSW	14.9	1012.6	29.0	32.3	24.1	24.2	83
2216	1.0	1.5	4.8	15.52	WSW	1.9	SSW	14.9	1012.6	29.0	32.3	24.1	24.2	83
2216	1.0	1.5	4.8	15.52	WSW	1.9	SSW	14.9	1012.6	29.0	32.3	24.1	24.2	83
2217	1.2	1.8	4.4	15.75	WSW	4.5	SSW	14.9	1012.8	29.0	32.3	24.1	24.6	85
2217	1.2	1.8	4.4	15.75	WSW	4.5	SSW	14.9	1012.8	29.0	32.3	24.1	24.6	85
2217	1.2	1.8	4.4	15.75	WSW	4.5	SSW	14.9	1012.8	29.0	32.3	24.1	24.6	85
2217	1.2	1.8	4.4	15.75	WSW	4.5	SSW	14.9	1012.8	29.0	32.3	24.1	24.6	85
2218	1.3	2.0	4.3	16.31	WSW	7.1	SSW	14.9	1013.0	29.0	32.3	24.1	24.4	82
2218	1.3	2.0	4.3	16.31	WSW	7.1	SSW	14.9	1013.0	29.0	32.3	24.1	24.4	82
2218	1.3	2.0	4.3	16.31	WSW	7.1	SSW	14.9	1013.0	29.0	32.3	24.1	24.4	82
2218	1.3	2.0	4.3	16.31	WSW	7.1	SSW	14.9	1013.0	29.0	32.3	24.1	24.4	82

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2219	0.9	1.4	4.7	17.00	SW	2.6	SSW	14.9	1012.9	28.7	32.3	24.1	22.4	86
2219	0.9	1.4	4.7	17.00	SW	2.6	SSW	14.9	1012.9	28.7	32.3	24.1	22.4	86
2219	0.9	1.4	4.7	17.00	SW	2.6	SSW	14.9	1012.9	28.7	32.3	24.1	22.4	86
2219	0.9	1.4	4.7	17.00	SW	2.6	SSW	14.9	1012.9	28.7	32.3	24.1	22.4	86
2220	1.1	1.6	4.7	17.71	-	0.0	SSW	14.9	1013.6	28.7	32.3	24.1	22.7	88
2220	1.1	1.6	4.7	17.71	-	0.0	SSW	14.9	1013.6	28.7	32.3	24.1	22.7	88
2220	1.1	1.6	4.7	17.71	-	0.0	SSW	14.9	1013.6	28.7	32.3	24.1	22.7	88
2220	1.1	1.6	4.7	17.71	-	0.0	SSW	14.9	1013.6	28.7	32.3	24.1	22.7	88
2221	1.2	1.7	4.8	18.30	SSW	4.7	SSW	14.9	1014.3	28.7	32.3	24.1	22.4	85
2221	1.2	1.7	4.8	18.30	SSW	4.7	SSW	14.9	1014.3	28.7	32.3	24.1	22.4	85
2221	1.2	1.7	4.8	18.30	SSW	4.7	SSW	14.9	1014.3	28.7	32.3	24.1	22.4	85
2221	1.2	1.7	4.8	18.30	SSW	4.7	SSW	14.9	1014.3	28.7	32.3	24.1	22.4	85
2222	1.2	1.7	4.6	18.63	SSW	2.6	SSW	14.9	1014.5		32.3	24.1	22.1	87
2222	1.2	1.7	4.6	18.63	SSW	2.6	SSW	14.9	1014.5		32.3	24.1	22.1	87
2222	1.2	1.7	4.6	18.63	SSW	2.6	SSW	14.9	1014.5		32.3	24.1	22.1	87
2222	1.2	1.7	4.6	18.63	SSW	2.6	SSW	14.9	1014.5		32.3	24.1	22.1	87
2223	1.0	1.4	4.3	18.53	SSW	6.1	SW	20.2	1014.8	28.8	32.3	24.1	22.7	79
2223	1.0	1.4	4.3	18.53	SSW	6.1	SW	20.2	1014.8	28.8	32.3	24.1	22.7	79
2223	1.0	1.4	4.3	18.53	SSW	6.1	SW	20.2	1014.8	28.8	32.3	24.1	22.7	79
2223	1.0	1.4	4.3	18.53	SSW	6.1	SW	20.2	1014.8	28.8	32.3	24.1	22.7	79
2224	1.0	1.5	4.8	18.09	SW	5.2	SW	20.2	1014.8	28.6	32.3	24.1	22.7	88
2224	1.0	1.5	4.8	18.09	SW	5.2	SW	20.2	1014.8	28.6	32.3	24.1	22.7	88
2224	1.0	1.5	4.8	18.09	SW	5.2	SW	20.2	1014.8	28.6	32.3	24.1	22.7	88
2224	1.0	1.5	4.8	18.09	SW	5.2	SW	20.2	1014.8	28.6	32.3	24.1	22.7	88
2301	0.9	1.4	4.7	17.43	SSW	5.2	SSW	6.5	1014.8	28.5	28.8	28.4	23.8	88
2301	0.9	1.4	4.7	17.43	SSW	5.2	SSW	6.5	1014.8	28.5	28.8	28.4	23.8	88
2301	0.9	1.4	4.7	17.43	SSW	5.2	SSW	6.5	1014.8	28.5	28.8	28.4	23.8	88
2301	0.9	1.4	4.7	17.43	SSW	5.2	SSW	6.5	1014.8	28.5	28.8	28.4	23.8	88
2302	1.2	1.7	4.7	16.72	SSW	4.1	SSW	6.5	1014.6	28.5	28.8	28.1	24.0	88
2302	1.2	1.7	4.7	16.72	SSW	4.1	SSW	6.5	1014.6	28.5	28.8	28.1	24.0	88
2302	1.2	1.7	4.7	16.72	SSW	4.1	SSW	6.5	1014.6	28.5	28.8	28.1	24.0	88
2302	1.2	1.7	4.7	16.72	SSW	4.1	SSW	6.5	1014.6	28.5	28.8	28.1	24.0	88
2303			3.9	16.13	SW	7.6	SSW	11.7	1014.4	28.3	28.8	27.9	23.8	86
2303			3.9	16.13	SW	7.6	SSW	11.7	1014.4	28.3	28.8	27.9	23.8	86
2303			3.9	16.13	SW	7.6	SSW	11.7	1014.4	28.3	28.8	27.9	23.8	86
2303			3.9	16.13	SW	7.6	SSW	11.7	1014.4	28.3	28.8	27.9	23.8	86
2304	1.2	1.7	4.6	15.87	SSW	11.3	SSW	14.4	1014.2	27.7	28.8	27.4	25.9	80
2304	1.2	1.7	4.6	15.87	SSW	11.3	SSW	14.4	1014.2	27.7	28.8	27.4	25.9	80
2304	1.2	1.7	4.6	15.87	SSW	11.3	SSW	14.4	1014.2	27.7	28.8	27.4	25.9	80
2304	1.2	1.7	4.6	15.87	SSW	11.3	SSW	14.4	1014.2	27.7	28.8	27.4	25.9	80
2305	1.1	1.7	4.5	15.95	SSW	7.2	SSW	14.4	1014.3	27.9	28.8	27.4	23.4	78
2305	1.1	1.7	4.5	15.95	SSW	7.2	SSW	14.4	1014.3	27.9	28.8	27.4	23.4	78
2305	1.1	1.7	4.5	15.95	SSW	7.2	SSW	14.4	1014.3	27.9	28.8	27.4	23.4	78
2305	1.1	1.7	4.5	15.95	SSW	7.2	SSW	14.4	1014.3	27.9	28.8	27.4	23.4	78
2306	1.0	1.5	4.7	16.32	SSW	7.0	SSW	14.4	1014.2	28.1	28.8	27.4	24.3	84
2306	1.0	1.5	4.7	16.32	SSW	7.0	SSW	14.4	1014.2	28.1	28.8	27.4	24.3	84
2306	1.0	1.5	4.7	16.32	SSW	7.0	SSW	14.4	1014.2	28.1	28.8	27.4	24.3	84
2306	1.0	1.5	4.7	16.32	SSW	7.0	SSW	14.4	1014.2	28.1	28.8	27.4	24.3	84
2307	1.0	1.5	4.7	16.89	SSW	4.2	SSW	14.4	1014.2	27.9	28.8	27.4	24.9	87
2307	1.0	1.5	4.7	16.89	SSW	4.2	SSW	14.4	1014.2	27.9	28.8	27.4	24.9	87
2307	1.0	1.5	4.7	16.89	SSW	4.2	SSW	14.4	1014.2	27.9	28.8	27.4	24.9	87
2307	1.0	1.5	4.7	16.89	SSW	4.2	SSW	14.4	1014.2	27.9	28.8	27.4	24.9	87
2308	1.0	1.5	4.8	17.45	SW	5.2	SSW	14.4	1014.6	28.7	29.8	25.8	23.8	86
2308	1.0	1.5	4.8	17.45	SW	5.2	SSW	14.4	1014.6	28.7	29.8	25.8	23.8	86
2308	1.0	1.5	4.8	17.45	SW	5.2	SSW	14.4	1014.6	28.7	29.8	25.8	23.8	86
2308	1.0	1.5	4.8	17.45	SW	5.2	SSW	14.4	1014.6	28.7	29.8	25.8	23.8	86
2309	0.8	1.2	4.8	17.94	SW	9.9	SSW	14.4	1014.6	28.6	31.5	25.5	24.4	88
2309	0.8	1.2	4.8	17.94	SW	9.9	SSW	14.4	1014.6	28.6	31.5	25.5	24.4	88
2309	0.8	1.2	4.8	17.94	SW	9.9	SSW	14.4	1014.6	28.6	31.5	25.5	24.4	88
2309	0.8	1.2	4.8	17.94	SW	9.9	SSW	14.4	1014.6	28.6	31.5	25.5	24.4	88
2310	1.3	2.0	4.5	18.20	SW	8.2	SSW	14.4	1014.5	28.7	31.7	24.6	24.9	87
2310	1.3	2.0	4.5	18.20	SW	8.2	SSW	14.4	1014.5	28.7	31.7	24.6	24.9	87
2310	1.3	2.0	4.5	18.20	SW	8.2	SSW	14.4	1014.5	28.7	31.7	24.6	24.9	87
2310	1.3	2.0	4.5	18.20	SW	8.2	SSW	14.4	1014.5	28.7	31.7	24.6	24.9	87
2311	0.9	1.3	4.9	18.18	SW	7.2	SSW	14.4	1014.1	28.8	32.0	24.6	24.4	87
2311	0.9	1.3	4.9	18.18	SW	7.2	SSW	14.4	1014.1	28.8	32.0	24.6	24.4	87
2311	0.9	1.3	4.9	18.18	SW	7.2	SSW	14.4	1014.1	28.8	32.0	24.6	24.4	87
2311	0.9	1.3	4.9	18.18	SW	7.2	SSW	14.4	1014.1	28.8	32.0	24.6	24.4	87
2312	1.2	1.8	4.7	17.80	SW	6.3	SSW	14.4	1013.8	28.9	32.2	24.6	25.5	86
2312	1.2	1.8	4.7	17.80	SW	6.3	SSW	14.4	1013.8	28.9	32.2	24.6	25.5	86
2312	1.2	1.8	4.7	17.80	SW	6.3	SSW	14.4	1013.8	28.9	32.2	24.6	25.5	86
2312	1.2	1.8	4.7	17.80	SW	6.3	SSW	14.4	1013.8	28.9	32.2	24.6	25.5	86

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2313	1.0	1.4	5.2	17.20	WSW	6.3	SSW	14.4	1013.6	29.0	32.4	24.6	25.0	86
2313	1.0	1.4	5.2	17.20	WSW	6.3	SSW	14.4	1013.6	29.0	32.4	24.6	25.0	86
2313	1.0	1.4	5.2	17.20	WSW	6.3	SSW	14.4	1013.6	29.0	32.4	24.6	25.0	86
2313	1.0	1.4	5.2	17.20	WSW	6.3	SSW	14.4	1013.6	29.0	32.4	24.6	25.0	86
2314	1.1	1.6	4.9	16.52	SW	3.0	SSW	14.4	1013.3	29.0	32.4	24.6	25.1	86
2314	1.1	1.6	4.9	16.52	SW	3.0	SSW	14.4	1013.3	29.0	32.4	24.6	25.1	86
2314	1.1	1.6	4.9	16.52	SW	3.0	SSW	14.4	1013.3	29.0	32.4	24.6	25.1	86
2314	1.1	1.6	4.9	16.52	SW	3.0	SSW	14.4	1013.3	29.0	32.4	24.6	25.1	86
2315	1.0	1.5	5.0	15.96	WSW	5.3	SSW	14.4	1013.0	29.0	32.9	24.6	25.3	86
2315	1.0	1.5	5.0	15.96	WSW	5.3	SSW	14.4	1013.0	29.0	32.9	24.6	25.3	86
2315	1.0	1.5	5.0	15.96	WSW	5.3	SSW	14.4	1013.0	29.0	32.9	24.6	25.3	86
2315	1.0	1.5	5.0	15.96	WSW	5.3	SSW	14.4	1013.0	29.0	32.9	24.6	25.3	86
2316	0.7	1.1	5.0	15.68	WSW	6.0	SSW	14.4	1012.9	29.3	32.9	24.6	26.1	84
2316	0.7	1.1	5.0	15.68	WSW	6.0	SSW	14.4	1012.9	29.3	32.9	24.6	26.1	84
2316	0.7	1.1	5.0	15.68	WSW	6.0	SSW	14.4	1012.9	29.3	32.9	24.6	26.1	84
2316	0.7	1.1	5.0	15.68	WSW	6.0	SSW	14.4	1012.9	29.3	32.9	24.6	26.1	84
2317	1.0	1.5	4.2	15.72	WSW	7.5	SSW	14.4	1012.8	29.1	32.9	24.6	26.1	83
2317	1.0	1.5	4.2	15.72	WSW	7.5	SSW	14.4	1012.8	29.1	32.9	24.6	26.1	83
2317	1.0	1.5	4.2	15.72	WSW	7.5	SSW	14.4	1012.8	29.1	32.9	24.6	26.1	83
2317	1.0	1.5	4.2	15.72	WSW	7.5	SSW	14.4	1012.8	29.1	32.9	24.6	26.1	83
2318	1.2	1.9	4.8	16.04	WSW	7.3	SSW	14.4	1012.7	29.1	32.9	24.6	25.7	86
2318	1.2	1.9	4.8	16.04	WSW	7.3	SSW	14.4	1012.7	29.1	32.9	24.6	25.7	86
2318	1.2	1.9	4.8	16.04	WSW	7.3	SSW	14.4	1012.7	29.1	32.9	24.6	25.7	86
2318	1.2	1.9	4.8	16.04	WSW	7.3	SSW	14.4	1012.7	29.1	32.9	24.6	25.7	86
2319	1.5	2.3	4.8	16.60	SW	5.8	SSW	14.4	1013.0	28.9	32.9	24.6	24.6	87
2319	1.5	2.3	4.8	16.60	SW	5.8	SSW	14.4	1013.0	28.9	32.9	24.6	24.6	87
2319	1.5	2.3	4.8	16.60	SW	5.8	SSW	14.4	1013.0	28.9	32.9	24.6	24.6	87
2319	1.5	2.3	4.8	16.60	SW	5.8	SSW	14.4	1013.0	28.9	32.9	24.6	24.6	87
2320	1.4	2.0	4.7	17.30	SW	2.4	SSW	14.4	1013.0	28.6	32.9	24.6	23.2	87
2320	1.4	2.0	4.7	17.30	SW	2.4	SSW	14.4	1013.0	28.6	32.9	24.6	23.2	87
2320	1.4	2.0	4.7	17.30	SW	2.4	SSW	14.4	1013.0	28.6	32.9	24.6	23.2	87
2320	1.4	2.0	4.7	17.30	SW	2.4	SSW	14.4	1013.0	28.6	32.9	24.6	23.2	87
2321	1.2	1.9	4.9	17.96	SW	5.2	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	86
2321	1.2	1.9	4.9	17.96	SW	5.2	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	86
2321	1.2	1.9	4.9	17.96	SW	5.2	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	86
2321	1.2	1.9	4.9	17.96	SW	5.2	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	86
2322	1.4	2.1	4.6	18.42	SW	4.1	SSW	14.4	1013.2	28.6	32.9	24.6	23.3	87
2322	1.4	2.1	4.6	18.42	SW	4.1	SSW	14.4	1013.2	28.6	32.9	24.6	23.3	87
2322	1.4	2.1	4.6	18.42	SW	4.1	SSW	14.4	1013.2	28.6	32.9	24.6	23.3	87
2322	1.4	2.1	4.6	18.42	SW	4.1	SSW	14.4	1013.2	28.6	32.9	24.6	23.3	87
2323	1.3	1.9	4.7	18.54	SW	3.8	SSW	14.4	1013.2	28.5	32.9	24.6	23.5	87
2323	1.3	1.9	4.7	18.54	SW	3.8	SSW	14.4	1013.2	28.5	32.9	24.6	23.5	87
2323	1.3	1.9	4.7	18.54	SW	3.8	SSW	14.4	1013.2	28.5	32.9	24.6	23.5	87
2323	1.3	1.9	4.7	18.54	SW	3.8	SSW	14.4	1013.2	28.5	32.9	24.6	23.5	87
2324	1.3	2.0	4.9	18.30	SW	6.3	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	87
2324	1.3	2.0	4.9	18.30	SW	6.3	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	87
2324	1.3	2.0	4.9	18.30	SW	6.3	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	87
2324	1.3	2.0	4.9	18.30	SW	6.3	SSW	14.4	1013.2	28.6	32.9	24.6	23.6	87
2401	1.5	2.2	4.7	17.77	SW	7.8	SW	9.3	1012.6	28.6	28.7	28.4	23.6	86
2401	1.5	2.2	4.7	17.77	SW	7.8	SW	9.3	1012.6	28.6	28.7	28.4	23.6	86
2401	1.5	2.2	4.7	17.77	SW	7.8	SW	9.3	1012.6	28.6	28.7	28.4	23.6	86
2401	1.5	2.2	4.7	17.77	SW	7.8	SW	9.3	1012.6	28.6	28.7	28.4	23.6	86
2402	1.2	1.7	4.9	17.10	SW	9.5	W	11.0	1012.1	28.6	28.8	28.4	25.3	85
2402	1.2	1.7	4.9	17.10	SW	9.5	W	11.0	1012.1	28.6	28.8	28.4	25.3	85
2402	1.2	1.7	4.9	17.10	SW	9.5	W	11.0	1012.1	28.6	28.8	28.4	25.3	85
2402	1.2	1.7	4.9	17.10	SW	9.5	W	11.0	1012.1	28.6	28.8	28.4	25.3	85
2403	1.2	1.7	4.9	16.48	WSW	9.1	WSW	11.8	1011.6	28.5	28.8	28.2	24.9	85
2403	1.2	1.7	4.9	16.48	WSW	9.1	WSW	11.8	1011.6	28.5	28.8	28.2	24.9	85
2403	1.2	1.7	4.9	16.48	WSW	9.1	WSW	11.8	1011.6	28.5	28.8	28.2	24.9	85
2403	1.2	1.7	4.9	16.48	WSW	9.1	WSW	11.8	1011.6	28.5	28.8	28.2	24.9	85
2404	1.3	1.9	4.7	16.06	W	7.5	WSW	11.8	1011.1	28.4	28.8	28.1	24.2	86
2404	1.3	1.9	4.7	16.06	W	7.5	WSW	11.8	1011.1	28.4	28.8	28.1	24.2	86
2404	1.3	1.9	4.7	16.06	W	7.5	WSW	11.8	1011.1	28.4	28.8	28.1	24.2	86
2404	1.3	1.9	4.7	16.06	W	7.5	WSW	11.8	1011.1	28.4	28.8	28.1	24.2	86
2405	1.0	1.5	4.8	15.96	WSW	9.3	WSW	11.8	1011.0	28.5	28.8	28.1	24.6	86
2405	1.0	1.5	4.8	15.96	WSW	9.3	WSW	11.8	1011.0	28.5	28.8	28.1	24.6	86
2405	1.0	1.5	4.8	15.96	WSW	9.3	WSW	11.8	1011.0	28.5	28.8	28.1	24.6	86
2405	1.0	1.5	4.8	15.96	WSW	9.3	WSW	11.8	1011.0	28.5	28.8	28.1	24.6	86
2406	1.1	1.6	4.9	16.15	WSW	9.0	WSW	11.8	1011.2	28.2	28.8	28.0	19.6	84
2406	1.1	1.6	4.9	16.15	WSW	9.0	WSW	11.8	1011.2	28.2	28.8	28.0	19.6	84
2406	1.1	1.6	4.9	16.15	WSW	9.0	WSW	11.8	1011.2	28.2	28.8	28.0	19.6	84
2406	1.1	1.6	4.9	16.15	WSW	9.0	WSW	11.8	1011.2	28.2	28.8	28.0	19.6	84

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2407	1.6	2.4	4.3	16.57	W	7.8	WSW	11.8	1011.5	28.0	28.8	27.7		87
2407	1.6	2.4	4.3	16.57	W	7.8	WSW	11.8	1011.5	28.0	28.8	27.7		87
2407	1.6	2.4	4.3	16.57	W	7.8	WSW	11.8	1011.5	28.0	28.8	27.7		87
2407	1.6	2.4	4.3	16.57	W	7.8	WSW	11.8	1011.5	28.0	28.8	27.7		87
2408	1.5	2.2	4.8	17.14	W	9.4	WSW	11.8	1011.5	28.2	29.3	27.1	23.0	85
2408	1.5	2.2	4.8	17.14	W	9.4	WSW	11.8	1011.5	28.2	29.3	27.1	23.0	85
2408	1.5	2.2	4.8	17.14	W	9.4	WSW	11.8	1011.5	28.2	29.3	27.1	23.0	85
2408	1.5	2.2	4.8	17.14	W	9.4	WSW	11.8	1011.5	28.2	29.3	27.1	23.0	85
2409	1.3	2.0	4.8	17.67	W	9.8	WSW	11.8	1011.4	28.3	31.3	25.3	24.6	84
2409	1.3	2.0	4.8	17.67	W	9.8	WSW	11.8	1011.4	28.3	31.3	25.3	24.6	84
2409	1.3	2.0	4.8	17.67	W	9.8	WSW	11.8	1011.4	28.3	31.3	25.3	24.6	84
2409	1.3	2.0	4.8	17.67	W	9.8	WSW	11.8	1011.4	28.3	31.3	25.3	24.6	84
2410	1.8	2.6	4.3	18.09	W	8.7	WSW	11.8	1011.3	28.3	32.1	25.3	25.2	83
2410	1.8	2.6	4.3	18.09	W	8.7	WSW	11.8	1011.3	28.3	32.1	25.3	25.2	83
2410	1.8	2.6	4.3	18.09	W	8.7	WSW	11.8	1011.3	28.3	32.1	25.3	25.2	83
2410	1.8	2.6	4.3	18.09	W	8.7	WSW	11.8	1011.3	28.3	32.1	25.3	25.2	83
2411	1.5	2.2	4.8	18.26	W	7.7	WSW	11.8	1010.7	28.1	32.1	25.0	25.7	84
2411	1.5	2.2	4.8	18.26	W	7.7	WSW	11.8	1010.7	28.1	32.1	25.0	25.7	84
2411	1.5	2.2	4.8	18.26	W	7.7	WSW	11.8	1010.7	28.1	32.1	25.0	25.7	84
2411	1.5	2.2	4.8	18.26	W	7.7	WSW	11.8	1010.7	28.1	32.1	25.0	25.7	84
2412	1.3	1.9	4.8	18.09	W	8.3	WSW	11.8	1010.3	28.2	33.1	24.5	25.4	83
2412	1.3	1.9	4.8	18.09	W	8.3	WSW	11.8	1010.3	28.2	33.1	24.5	25.4	83
2412	1.3	1.9	4.8	18.09	W	8.3	WSW	11.8	1010.3	28.2	33.1	24.5	25.4	83
2412	1.3	1.9	4.8	18.09	W	8.3	WSW	11.8	1010.3	28.2	33.1	24.5	25.4	83
2413	1.3	2.0	4.7	17.66	W	7.5	WSW	11.8	1009.6	28.4	33.1	24.5	26.3	83
2413	1.3	2.0	4.7	17.66	W	7.5	WSW	11.8	1009.6	28.4	33.1	24.5	26.3	83
2413	1.3	2.0	4.7	17.66	W	7.5	WSW	11.8	1009.6	28.4	33.1	24.5	26.3	83
2413	1.3	2.0	4.7	17.66	W	7.5	WSW	11.8	1009.6	28.4	33.1	24.5	26.3	83
2414	1.1	1.6	5.1	17.06	W	7.1	WSW	11.8	1009.2	28.4	33.1	24.5	25.5	85
2414	1.1	1.6	5.1	17.06	W	7.1	WSW	11.8	1009.2	28.4	33.1	24.5	25.5	85
2414	1.1	1.6	5.1	17.06	W	7.1	WSW	11.8	1009.2	28.4	33.1	24.5	25.5	85
2414	1.1	1.6	5.1	17.06	W	7.1	WSW	11.8	1009.2	28.4	33.1	24.5	25.5	85
2415	1.3	2.0	5.0	16.46	W	6.9	WSW	11.8	1008.6	28.3	33.1	24.5	25.4	85
2415	1.3	2.0	5.0	16.46	W	6.9	WSW	11.8	1008.6	28.3	33.1	24.5	25.4	85
2415	1.3	2.0	5.0	16.46	W	6.9	WSW	11.8	1008.6	28.3	33.1	24.5	25.4	85
2415	1.3	2.0	5.0	16.46	W	6.9	WSW	11.8	1008.6	28.3	33.1	24.5	25.4	85
2416	1.1	1.7	4.9	15.99	W	9.0	WSW	11.8	1008.1	28.6	33.1	24.5	25.8	82
2416	1.1	1.7	4.9	15.99	W	9.0	WSW	11.8	1008.1	28.6	33.1	24.5	25.8	82
2416	1.1	1.7	4.9	15.99	W	9.0	WSW	11.8	1008.1	28.6	33.1	24.5	25.8	82
2416	1.1	1.7	4.9	15.99	W	9.0	WSW	11.8	1008.1	28.6	33.1	24.5	25.8	82
2417	0.9	1.3	4.8	15.87	W	10.2	NW	12.0	1007.6	28.6	33.1	24.5	26.2	82
2417	0.9	1.3	4.8	15.87	W	10.2	NW	12.0	1007.6	28.6	33.1	24.5	26.2	82
2417	0.9	1.3	4.8	15.87	W	10.2	NW	12.0	1007.6	28.6	33.1	24.5	26.2	82
2417	0.9	1.3	4.8	15.87	W	10.2	NW	12.0	1007.6	28.6	33.1	24.5	26.2	82
2418	1.0	1.5	4.8	15.96	W	9.1	NW	12.0	1008.1	28.4	33.1	24.5	25.3	84
2418	1.0	1.5	4.8	15.96	W	9.1	NW	12.0	1008.1	28.4	33.1	24.5	25.3	84
2418	1.0	1.5	4.8	15.96	W	9.1	NW	12.0	1008.1	28.4	33.1	24.5	25.3	84
2418	1.0	1.5	4.8	15.96	W	9.1	NW	12.0	1008.1	28.4	33.1	24.5	25.3	84
2419	1.3	1.9	4.8	16.36	W	8.1	NW	12.0	1008.5	28.1	33.1	24.5	25.5	85
2419	1.3	1.9	4.8	16.36	W	8.1	NW	12.0	1008.5	28.1	33.1	24.5	25.5	85
2419	1.3	1.9	4.8	16.36	W	8.1	NW	12.0	1008.5	28.1	33.1	24.5	25.5	85
2419	1.3	1.9	4.8	16.36	W	8.1	NW	12.0	1008.5	28.1	33.1	24.5	25.5	85
2420	1.4	2.0	4.9	16.96	W	7.1	NW	12.0	1008.5	28.0	33.1	24.5	25.2	84
2420	1.4	2.0	4.9	16.96	W	7.1	NW	12.0	1008.5	28.0	33.1	24.5	25.2	84
2420	1.4	2.0	4.9	16.96	W	7.1	NW	12.0	1008.5	28.0	33.1	24.5	25.2	84
2420	1.4	2.0	4.9	16.96	W	7.1	NW	12.0	1008.5	28.0	33.1	24.5	25.2	84
2421	1.0	1.4	5.0	17.63	WSW	8.2	NW	12.0	1009.0	27.9	33.1	24.5	24.2	86
2421	1.0	1.4	5.0	17.63	WSW	8.2	NW	12.0	1009.0	27.9	33.1	24.5	24.2	86
2421	1.0	1.4	5.0	17.63	WSW	8.2	NW	12.0	1009.0	27.9	33.1	24.5	24.2	86
2421	1.0	1.4	5.0	17.63	WSW	8.2	NW	12.0	1009.0	27.9	33.1	24.5	24.2	86
2422	1.5	2.3	4.5	18.19	WSW	9.0	NW	12.0	1008.7	28.0	33.1	24.5	23.2	86
2422	1.5	2.3	4.5	18.19	WSW	9.0	NW	12.0	1008.7	28.0	33.1	24.5	23.2	86
2422	1.5	2.3	4.5	18.19	WSW	9.0	NW	12.0	1008.7	28.0	33.1	24.5	23.2	86
2422	1.5	2.3	4.5	18.19	WSW	9.0	NW	12.0	1008.7	28.0	33.1	24.5	23.2	86
2423	1.1	1.7	4.9	18.49	WSW	6.6	NW	12.0	1008.9	27.6	33.1	24.5	23.9	88
2423	1.1	1.7	4.9	18.49	WSW	6.6	NW	12.0	1008.9	27.6	33.1	24.5	23.9	88
2423	1.1	1.7	4.9	18.49	WSW	6.6	NW	12.0	1008.9	27.6	33.1	24.5	23.9	88
2423	1.1	1.7	4.9	18.49	WSW	6.6	NW	12.0	1008.9	27.6	33.1	24.5	23.9	88
2424	1.0	1.5	5.0	18.45	WSW	7.5	NW	12.0	1008.6	27.6	33.1	24.5	24.3	89
2424	1.0	1.5	5.0	18.45	WSW	7.5	NW	12.0	1008.6	27.6	33.1	24.5	24.3	89
2424	1.0	1.5	5.0	18.45	WSW	7.5	NW	12.0	1008.6	27.6	33.1	24.5	24.3	89
2424	1.0	1.5	5.0	18.45	WSW	7.5	NW	12.0	1008.6	27.6	33.1	24.5	24.3	89

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	1.3	2.0	4.8	18.09	WSW	7.3	WSW	9.8	1008.1	27.9	28.0	27.6	24.0	86
2501	1.3	2.0	4.8	18.09	WSW	7.3	WSW	9.8	1008.1	27.9	28.0	27.6	24.0	86
2501	1.3	2.0	4.8	18.09	WSW	7.3	WSW	9.8	1008.1	27.9	28.0	27.6	24.0	86
2501	1.3	2.0	4.8	18.09	WSW	7.3	WSW	9.8	1008.1	27.9	28.0	27.6	24.0	86
2502	1.2	1.7	4.9	17.48	WSW	6.7	WSW	9.8	1007.8	27.9	28.0	27.6	24.0	86
2502	1.2	1.7	4.9	17.48	WSW	6.7	WSW	9.8	1007.8	27.9	28.0	27.6	24.0	86
2502	1.2	1.7	4.9	17.48	WSW	6.7	WSW	9.8	1007.8	27.9	28.0	27.6	24.0	86
2502	1.2	1.7	4.9	17.48	WSW	6.7	WSW	9.8	1007.8	27.9	28.0	27.6	24.0	86
2503	1.3	2.0	4.9	16.87	WSW	7.2	WSW	9.8	1007.5	27.7	28.1	27.6	25.4	87
2503	1.3	2.0	4.9	16.87	WSW	7.2	WSW	9.8	1007.5	27.7	28.1	27.6	25.4	87
2503	1.3	2.0	4.9	16.87	WSW	7.2	WSW	9.8	1007.5	27.7	28.1	27.6	25.4	87
2503	1.3	2.0	4.9	16.87	WSW	7.2	WSW	9.8	1007.5	27.7	28.1	27.6	25.4	87
2504	1.4	2.1	4.9	16.37	WSW	8.1	WSW	9.8	1007.5	27.7	28.1	27.6	25.5	86
2504	1.4	2.1	4.9	16.37	WSW	8.1	WSW	9.8	1007.5	27.7	28.1	27.6	25.5	86
2504	1.4	2.1	4.9	16.37	WSW	8.1	WSW	9.8	1007.5	27.7	28.1	27.6	25.5	86
2504	1.4	2.1	4.9	16.37	WSW	8.1	WSW	9.8	1007.5	27.7	28.1	27.6	25.5	86
2505	1.1	1.6	4.9	16.11	WSW	9.5	WSW	11.8	1007.7	28.0	28.4	27.3	25.8	84
2505	1.1	1.6	4.9	16.11	WSW	9.5	WSW	11.8	1007.7	28.0	28.4	27.3	25.8	84
2505	1.1	1.6	4.9	16.11	WSW	9.5	WSW	11.8	1007.7	28.0	28.4	27.3	25.8	84
2505	1.1	1.6	4.9	16.11	WSW	9.5	WSW	11.8	1007.7	28.0	28.4	27.3	25.8	84
2506	1.3	2.0	4.5	16.18	WSW	8.4	WSW	11.8	1007.9	27.5	28.4	27.3	25.3	87
2506	1.3	2.0	4.5	16.18	WSW	8.4	WSW	11.8	1007.9	27.5	28.4	27.3	25.3	87
2506	1.3	2.0	4.5	16.18	WSW	8.4	WSW	11.8	1007.9	27.5	28.4	27.3	25.3	87
2506	1.3	2.0	4.5	16.18	WSW	8.4	WSW	11.8	1007.9	27.5	28.4	27.3	25.3	87
2507	1.2	1.8	4.9	16.42	W	6.9	WSW	11.8	1008.5	27.4	28.4	27.3	25.2	88
2507	1.2	1.8	4.9	16.42	W	6.9	WSW	11.8	1008.5	27.4	28.4	27.3	25.2	88
2507	1.2	1.8	4.9	16.42	W	6.9	WSW	11.8	1008.5	27.4	28.4	27.3	25.2	88
2507	1.2	1.8	4.9	16.42	W	6.9	WSW	11.8	1008.5	27.4	28.4	27.3	25.2	88
2508	1.4	2.1	4.7	16.91	W	8.6	WSW	11.8	1008.2	27.3	30.6	24.8	25.0	89
2508	1.4	2.1	4.7	16.91	W	8.6	WSW	11.8	1008.2	27.3	30.6	24.8	25.0	89
2508	1.4	2.1	4.7	16.91	W	8.6	WSW	11.8	1008.2	27.3	30.6	24.8	25.0	89
2508	1.4	2.1	4.7	16.91	W	8.6	WSW	11.8	1008.2	27.3	30.6	24.8	25.0	89
2509	1.1	1.7	4.9	17.41	W	8.9	WSW	11.8	1008.1	27.2	30.6	24.5	24.6	88
2509	1.1	1.7	4.9	17.41	W	8.9	WSW	11.8	1008.1	27.2	30.6	24.5	24.6	88
2509	1.1	1.7	4.9	17.41	W	8.9	WSW	11.8	1008.1	27.2	30.6	24.5	24.6	88
2509	1.1	1.7	4.9	17.41	W	8.9	WSW	11.8	1008.1	27.2	30.6	24.5	24.6	88
2510	1.2	1.8	4.6	17.87	W	7.8	WSW	11.8	1008.2	27.4	30.6	24.3	23.7	87
2510	1.2	1.8	4.6	17.87	W	7.8	WSW	11.8	1008.2	27.4	30.6	24.3	23.7	87
2510	1.2	1.8	4.6	17.87	W	7.8	WSW	11.8	1008.2	27.4	30.6	24.3	23.7	87
2510	1.2	1.8	4.6	17.87	W	7.8	WSW	11.8	1008.2	27.4	30.6	24.3	23.7	87
2511	1.6	2.4	4.5	18.16	WNW	7.8	WSW	11.8	1008.4	27.5	30.6	24.3	24.9	86
2511	1.6	2.4	4.5	18.16	WNW	7.8	WSW	11.8	1008.4	27.5	30.6	24.3	24.9	86
2511	1.6	2.4	4.5	18.16	WNW	7.8	WSW	11.8	1008.4	27.5	30.6	24.3	24.9	86
2511	1.6	2.4	4.5	18.16	WNW	7.8	WSW	11.8	1008.4	27.5	30.6	24.3	24.9	86
2512	1.3	2.0	4.8	18.21	W	7.6	WSW	11.8	1007.8	27.6	31.2	24.3	24.0	85
2512	1.3	2.0	4.8	18.21	W	7.6	WSW	11.8	1007.8	27.6	31.2	24.3	24.0	85
2512	1.3	2.0	4.8	18.21	W	7.6	WSW	11.8	1007.8	27.6	31.2	24.3	24.0	85
2512	1.3	2.0	4.8	18.21	W	7.6	WSW	11.8	1007.8	27.6	31.2	24.3	24.0	85
2513	1.4	2.0	4.7	17.99	WSW	6.3	WSW	11.8	1007.7	27.9	31.2	24.3	24.4	84
2513	1.4	2.0	4.7	17.99	WSW	6.3	WSW	11.8	1007.7	27.9	31.2	24.3	24.4	84
2513	1.4	2.0	4.7	17.99	WSW	6.3	WSW	11.8	1007.7	27.9	31.2	24.3	24.4	84
2513	1.4	2.0	4.7	17.99	WSW	6.3	WSW	11.8	1007.7	27.9	31.2	24.3	24.4	84
2514	1.1	1.7	4.9	17.55	WNW	4.7	WSW	11.8	1007.5	28.1	31.2	24.3	23.1	84
2514	1.1	1.7	4.9	17.55	WNW	4.7	WSW	11.8	1007.5	28.1	31.2	24.3	23.1	84
2514	1.1	1.7	4.9	17.55	WNW	4.7	WSW	11.8	1007.5	28.1	31.2	24.3	23.1	84
2514	1.1	1.7	4.9	17.55	WNW	4.7	WSW	11.8	1007.5	28.1	31.2	24.3	23.1	84
2515	1.4	2.1	4.6	17.00	NW	5.8	WSW	11.8	1007.4	28.3	31.4	24.3	25.3	82
2515	1.4	2.1	4.6	17.00	NW	5.8	WSW	11.8	1007.4	28.3	31.4	24.3	25.3	82
2515	1.4	2.1	4.6	17.00	NW	5.8	WSW	11.8	1007.4	28.3	31.4	24.3	25.3	82
2515	1.4	2.1	4.6	17.00	NW	5.8	WSW	11.8	1007.4	28.3	31.4	24.3	25.3	82
2516	1.3	2.0	4.9	16.48	W	6.7	WSW	11.8	1007.2	28.1	31.4	24.3	25.4	82
2516	1.3	2.0	4.9	16.48	W	6.7	WSW	11.8	1007.2	28.1	31.4	24.3	25.4	82
2516	1.3	2.0	4.9	16.48	W	6.7	WSW	11.8	1007.2	28.1	31.4	24.3	25.4	82
2516	1.3	2.0	4.9	16.48	W	6.7	WSW	11.8	1007.2	28.1	31.4	24.3	25.4	82
2517	1.1	1.6	5.1	16.14	W	8.4	WSW	11.8	1007.5	28.0	31.4	24.3	25.3	82
2517	1.1	1.6	5.1	16.14	W	8.4	WSW	11.8	1007.5	28.0	31.4	24.3	25.3	82
2517	1.1	1.6	5.1	16.14	W	8.4	WSW	11.8	1007.5	28.0	31.4	24.3	25.3	82
2517	1.1	1.6	5.1	16.14	W	8.4	WSW	11.8	1007.5	28.0	31.4	24.3	25.3	82
2518	1.1	1.7	4.7	16.09	WSW	7.6	WSW	11.8	1007.6	27.7	31.4	24.3	23.4	82
2518	1.1	1.7	4.7	16.09	WSW	7.6	WSW	11.8	1007.6	27.7	31.4	24.3	23.4	82
2518	1.1	1.7	4.7	16.09	WSW	7.6	WSW	11.8	1007.6	27.7	31.4	24.3	23.4	82
2518	1.1	1.7	4.7	16.09	WSW	7.6	WSW	11.8	1007.6	27.7	31.4	24.3	23.4	82

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2519	1.5	2.2	4.4	16.31	WSW	6.6	WSW	11.8	1007.6	27.6	31.4	24.3	24.4	82
2519	1.5	2.2	4.4	16.31	WSW	6.6	WSW	11.8	1007.6	27.6	31.4	24.3	24.4	82
2519	1.5	2.2	4.4	16.31	WSW	6.6	WSW	11.8	1007.6	27.6	31.4	24.3	24.4	82
2519	1.5	2.2	4.4	16.31	WSW	6.6	WSW	11.8	1007.6	27.6	31.4	24.3	24.4	82
2520	1.2	1.8	4.3	16.75	WSW	1.0	WSW	11.8	1008.3	27.6	31.4	24.3	24.2	78
2520	1.2	1.8	4.3	16.75	WSW	1.0	WSW	11.8	1008.3	27.6	31.4	24.3	24.2	78
2520	1.2	1.8	4.3	16.75	WSW	1.0	WSW	11.8	1008.3	27.6	31.4	24.3	24.2	78
2520	1.2	1.8	4.3	16.75	WSW	1.0	WSW	11.8	1008.3	27.6	31.4	24.3	24.2	78
2521	1.3	2.0	4.4	17.30	W	3.0	WSW	11.8	1008.8	27.7	31.4	24.3	22.2	77
2521	1.3	2.0	4.4	17.30	W	3.0	WSW	11.8	1008.8	27.7	31.4	24.3	22.2	77
2521	1.3	2.0	4.4	17.30	W	3.0	WSW	11.8	1008.8	27.7	31.4	24.3	22.2	77
2521	1.3	2.0	4.4	17.30	W	3.0	WSW	11.8	1008.8	27.7	31.4	24.3	22.2	77
2522			3.8	17.82	WNW	3.2	WSW	11.8	1009.2	28.0	31.4	24.3	24.0	78
2522			3.8	17.82	WNW	3.2	WSW	11.8	1009.2	28.0	31.4	24.3	24.0	78
2522			3.8	17.82	WNW	3.2	WSW	11.8	1009.2	28.0	31.4	24.3	24.0	78
2522			3.8	17.82	WNW	3.2	WSW	11.8	1009.2	28.0	31.4	24.3	24.0	78
2523	2.7	4.0	3.8	18.20	-	0.2	WSW	11.8	1009.2	28.1	31.4	24.3	23.4	82
2523	2.7	4.0	3.8	18.20	-	0.2	WSW	11.8	1009.2	28.1	31.4	24.3	23.4	82
2523	2.7	4.0	3.8	18.20	-	0.2	WSW	11.8	1009.2	28.1	31.4	24.3	23.4	82
2523	2.7	4.0	3.8	18.20	-	0.2	WSW	11.8	1009.2	28.1	31.4	24.3	23.4	82
2524	2.6	3.9	4.0	18.33	NNW	7.6	WSW	11.8	1009.0	28.1	31.4	24.3	21.7	80
2524	2.6	3.9	4.0	18.33	NNW	7.6	WSW	11.8	1009.0	28.1	31.4	24.3	21.7	80
2524	2.6	3.9	4.0	18.33	NNW	7.6	WSW	11.8	1009.0	28.1	31.4	24.3	21.7	80
2524	2.6	3.9	4.0	18.33	NNW	7.6	WSW	11.8	1009.0	28.1	31.4	24.3	21.7	80
2601	1.6	2.5	3.9	18.18	NNW	9.6	NNW	12.0	1008.9	28.4	28.8	28.1	19.8	60
2601	1.6	2.5	3.9	18.18	NNW	9.6	NNW	12.0	1008.9	28.4	28.8	28.1	19.8	60
2601	1.6	2.5	3.9	18.18	NNW	9.6	NNW	12.0	1008.9	28.4	28.8	28.1	19.8	60
2601	1.6	2.5	3.9	18.18	NNW	9.6	NNW	12.0	1008.9	28.4	28.8	28.1	19.8	60
2602	1.9	2.9	4.1	17.73	N	11.6	N	15.0	1008.9	28.1	28.8	27.8	23.0	49
2602	1.9	2.9	4.1	17.73	N	11.6	N	15.0	1008.9	28.1	28.8	27.8	23.0	49
2602	1.9	2.9	4.1	17.73	N	11.6	N	15.0	1008.9	28.1	28.8	27.8	23.0	49
2602	1.9	2.9	4.1	17.73	N	11.6	N	15.0	1008.9	28.1	28.8	27.8	23.0	49
2603	1.5	2.2	4.1	17.14	NNW	11.7	N	15.0	1009.4	27.4	28.8	27.4	23.3	50
2603	1.5	2.2	4.1	17.14	NNW	11.7	N	15.0	1009.4	27.4	28.8	27.4	23.3	50
2603	1.5	2.2	4.1	17.14	NNW	11.7	N	15.0	1009.4	27.4	28.8	27.4	23.3	50
2603	1.5	2.2	4.1	17.14	NNW	11.7	N	15.0	1009.4	27.4	28.8	27.4	23.3	50
2604	2.2	3.2	3.9	16.58	NNW	11.2	N	15.0	1009.7	26.9	28.8	26.8	24.8	55
2604	2.2	3.2	3.9	16.58	NNW	11.2	N	15.0	1009.7	26.9	28.8	26.8	24.8	55
2604	2.2	3.2	3.9	16.58	NNW	11.2	N	15.0	1009.7	26.9	28.8	26.8	24.8	55
2604	2.2	3.2	3.9	16.58	NNW	11.2	N	15.0	1009.7	26.9	28.8	26.8	24.8	55
2605	1.2	1.9	4.2	16.22	N	8.3	N	15.0	1009.8	26.7	28.8	26.4	25.1	53
2605	1.2	1.9	4.2	16.22	N	8.3	N	15.0	1009.8	26.7	28.8	26.4	25.1	53
2605	1.2	1.9	4.2	16.22	N	8.3	N	15.0	1009.8	26.7	28.8	26.4	25.1	53
2605	1.2	1.9	4.2	16.22	N	8.3	N	15.0	1009.8	26.7	28.8	26.4	25.1	53
2606	0.9	1.4	4.4	16.11	N	7.4	N	15.0	1010.5	26.2	28.8	26.1	25.4	59
2606	0.9	1.4	4.4	16.11	N	7.4	N	15.0	1010.5	26.2	28.8	26.1	25.4	59
2606	0.9	1.4	4.4	16.11	N	7.4	N	15.0	1010.5	26.2	28.8	26.1	25.4	59
2606	0.9	1.4	4.4	16.11	N	7.4	N	15.0	1010.5	26.2	28.8	26.1	25.4	59
2607	0.8	1.2	4.2	16.24	N	6.7	N	15.0	1011.4	26.2	28.8	26.1	25.8	54
2607	0.8	1.2	4.2	16.24	N	6.7	N	15.0	1011.4	26.2	28.8	26.1	25.8	54
2607	0.8	1.2	4.2	16.24	N	6.7	N	15.0	1011.4	26.2	28.8	26.1	25.8	54
2607	0.8	1.2	4.2	16.24	N	6.7	N	15.0	1011.4	26.2	28.8	26.1	25.8	54
2608	0.9	1.4	4.2	16.56	NNE	7.7	N	15.0	1012.2	26.5	28.8	26.1	25.9	50
2608	0.9	1.4	4.2	16.56	NNE	7.7	N	15.0	1012.2	26.5	28.8	26.1	25.9	50
2608	0.9	1.4	4.2	16.56	NNE	7.7	N	15.0	1012.2	26.5	28.8	26.1	25.9	50
2608	0.9	1.4	4.2	16.56	NNE	7.7	N	15.0	1012.2	26.5	28.8	26.1	25.9	50
2609	0.6	0.9	4.5	16.98	NNE	6.6	N	15.0	1013.1	26.6	28.8	25.9	24.2	49
2609	0.6	0.9	4.5	16.98	NNE	6.6	N	15.0	1013.1	26.6	28.8	25.9	24.2	49
2609	0.6	0.9	4.5	16.98	NNE	6.6	N	15.0	1013.1	26.6	28.8	25.9	24.2	49
2609	0.6	0.9	4.5	16.98	NNE	6.6	N	15.0	1013.1	26.6	28.8	25.9	24.2	49
2610	0.4	0.6	5.0	17.41	NNE	5.0	N	15.0	1013.5	26.3	28.8	25.9	24.2	52
2610	0.4	0.6	5.0	17.41	NNE	5.0	N	15.0	1013.5	26.3	28.8	25.9	24.2	52
2610	0.4	0.6	5.0	17.41	NNE	5.0	N	15.0	1013.5	26.3	28.8	25.9	24.2	52
2610	0.4	0.6	5.0	17.41	NNE	5.0	N	15.0	1013.5	26.3	28.8	25.9	24.2	52
2611	0.5	0.7	5.1	17.76	NE	4.8	N	15.0	1013.5	27.2	28.8	25.8	23.8	39
2611	0.5	0.7	5.1	17.76	NE	4.8	N	15.0	1013.5	27.2	28.8	25.8	23.8	39
2611	0.5	0.7	5.1	17.76	NE	4.8	N	15.0	1013.5	27.2	28.8	25.8	23.8	39
2611	0.5	0.7	5.1	17.76	NE	4.8	N	15.0	1013.5	27.2	28.8	25.8	23.8	39
2612	0.4	0.6	5.1	17.95	NE	3.4	N	15.0	1013.2	27.1	28.8	25.8	22.9	42
2612	0.4	0.6	5.1	17.95	NE	3.4	N	15.0	1013.2	27.1	28.8	25.8	22.9	42
2612	0.4	0.6	5.1	17.95	NE	3.4	N	15.0	1013.2	27.1	28.8	25.8	22.9	42
2612	0.4	0.6	5.1	17.95	NE	3.4	N	15.0	1013.2	27.1	28.8	25.8	22.9	42

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2613	0.5	0.8	4.7	17.92	NNE	3.6	N	15.0	1012.8	27.0	28.8	25.8	21.1	42
2613	0.5	0.8	4.7	17.92	NNE	3.6	N	15.0	1012.8	27.0	28.8	25.8	21.1	42
2613	0.5	0.8	4.7	17.92	NNE	3.6	N	15.0	1012.8	27.0	28.8	25.8	21.1	42
2613	0.5	0.8	4.7	17.92	NNE	3.6	N	15.0	1012.8	27.0	28.8	25.8	21.1	42
2614	0.5	0.8	4.4	17.67	NNE	0.9	N	15.0	1012.4	27.0	28.8	25.8	22.0	43
2614	0.5	0.8	4.4	17.67	NNE	0.9	N	15.0	1012.4	27.0	28.8	25.8	22.0	43
2614	0.5	0.8	4.4	17.67	NNE	0.9	N	15.0	1012.4	27.0	28.8	25.8	22.0	43
2614	0.5	0.8	4.4	17.67	NNE	0.9	N	15.0	1012.4	27.0	28.8	25.8	22.0	43
2615	0.5	0.7	4.6	17.25	NNE	0.7	N	15.0	1012.4	27.4	28.8	25.8	24.1	42
2615	0.5	0.7	4.6	17.25	NNE	0.7	N	15.0	1012.4	27.4	28.8	25.8	24.1	42
2615	0.5	0.7	4.6	17.25	NNE	0.7	N	15.0	1012.4	27.4	28.8	25.8	24.1	42
2615	0.5	0.7	4.6	17.25	NNE	0.7	N	15.0	1012.4	27.4	28.8	25.8	24.1	42
2616	0.4	0.6	4.9	16.76	-	0.1	N	15.0	1012.7	27.4	28.8	25.8	25.9	45
2616	0.4	0.6	4.9	16.76	-	0.1	N	15.0	1012.7	27.4	28.8	25.8	25.9	45
2616	0.4	0.6	4.9	16.76	-	0.1	N	15.0	1012.7	27.4	28.8	25.8	25.9	45
2616	0.4	0.6	4.9	16.76	-	0.1	N	15.0	1012.7	27.4	28.8	25.8	25.9	45
2617	0.3	0.5	4.9	16.36	-	0.0	N	15.0	1013.0	28.3	29.4	25.8	26.7	44
2617	0.3	0.5	4.9	16.36	-	0.0	N	15.0	1013.0	28.3	29.4	25.8	26.7	44
2617	0.3	0.5	4.9	16.36	-	0.0	N	15.0	1013.0	28.3	29.4	25.8	26.7	44
2617	0.3	0.5	4.9	16.36	-	0.0	N	15.0	1013.0	28.3	29.4	25.8	26.7	44
2618	0.3	0.4	4.6	16.20	-	0.1	N	15.0	1012.8	27.5	29.4	25.8	25.3	47
2618	0.3	0.4	4.6	16.20	-	0.1	N	15.0	1012.8	27.5	29.4	25.8	25.3	47
2618	0.3	0.4	4.6	16.20	-	0.1	N	15.0	1012.8	27.5	29.4	25.8	25.3	47
2618	0.3	0.4	4.6	16.20	-	0.1	N	15.0	1012.8	27.5	29.4	25.8	25.3	47
2619	0.2	0.3	4.8	16.28	WSW	0.7	N	15.0	1013.2	27.1	29.4	25.8	26.8	49
2619	0.2	0.3	4.8	16.28	WSW	0.7	N	15.0	1013.2	27.1	29.4	25.8	26.8	49
2619	0.2	0.3	4.8	16.28	WSW	0.7	N	15.0	1013.2	27.1	29.4	25.8	26.8	49
2619	0.2	0.3	4.8	16.28	WSW	0.7	N	15.0	1013.2	27.1	29.4	25.8	26.8	49
2620	0.4	0.6	4.7	16.52	-	0.0	N	15.0	1013.9	26.8	29.4	25.8	23.3	52
2620	0.4	0.6	4.7	16.52	-	0.0	N	15.0	1013.9	26.8	29.4	25.8	23.3	52
2620	0.4	0.6	4.7	16.52	-	0.0	N	15.0	1013.9	26.8	29.4	25.8	23.3	52
2620	0.4	0.6	4.7	16.52	-	0.0	N	15.0	1013.9	26.8	29.4	25.8	23.3	52
2621	0.3	0.5	5.1	16.92	-	0.0	N	15.0	1014.3	26.9	29.4	25.8	22.9	51
2621	0.3	0.5	5.1	16.92	-	0.0	N	15.0	1014.3	26.9	29.4	25.8	22.9	51
2621	0.3	0.5	5.1	16.92	-	0.0	N	15.0	1014.3	26.9	29.4	25.8	22.9	51
2621	0.3	0.5	5.1	16.92	-	0.0	N	15.0	1014.3	26.9	29.4	25.8	22.9	51
2622	0.4	0.5	5.2	17.36	-	0.0	N	15.0	1014.6	26.8	29.4	25.8	23.6	50
2622	0.4	0.5	5.2	17.36	-	0.0	N	15.0	1014.6	26.8	29.4	25.8	23.6	50
2622	0.4	0.5	5.2	17.36	-	0.0	N	15.0	1014.6	26.8	29.4	25.8	23.6	50
2622	0.4	0.5	5.2	17.36	-	0.0	N	15.0	1014.6	26.8	29.4	25.8	23.6	50
2623	0.3	0.5	4.8	17.74	-	0.0	N	15.0	1014.7	26.5	29.4	25.8	22.9	58
2623	0.3	0.5	4.8	17.74	-	0.0	N	15.0	1014.7	26.5	29.4	25.8	22.9	58
2623	0.3	0.5	4.8	17.74	-	0.0	N	15.0	1014.7	26.5	29.4	25.8	22.9	58
2623	0.3	0.5	4.8	17.74	-	0.0	N	15.0	1014.7	26.5	29.4	25.8	22.9	58
2624	0.5	0.7	4.7	17.97	-	0.0	N	15.0	1014.7	26.3	29.4	25.8	23.3	59
2624	0.5	0.7	4.7	17.97	-	0.0	N	15.0	1014.7	26.3	29.4	25.8	23.3	59
2624	0.5	0.7	4.7	17.97	-	0.0	N	15.0	1014.7	26.3	29.4	25.8	23.3	59
2624	0.5	0.7	4.7	17.97	-	0.0	N	15.0	1014.7	26.3	29.4	25.8	23.3	59
2701	0.5	0.7	4.6	17.93	-	0.0	-	0.0	1014.8	26.3	26.5	26.3	22.6	59
2701	0.5	0.7	4.6	17.93	-	0.0	-	0.0	1014.8	26.3	26.5	26.3	22.6	59
2701	0.5	0.7	4.6	17.93	-	0.0	-	0.0	1014.8	26.3	26.5	26.3	22.6	59
2701	0.5	0.7	4.6	17.93	-	0.0	-	0.0	1014.8	26.3	26.5	26.3	22.6	59
2702	0.4	0.7	4.6	17.67	-	0.0	-	0.0	1014.4	26.0	26.5	25.8	23.7	64
2702	0.4	0.7	4.6	17.67	-	0.0	-	0.0	1014.4	26.0	26.5	25.8	23.7	64
2702	0.4	0.7	4.6	17.67	-	0.0	-	0.0	1014.4	26.0	26.5	25.8	23.7	64
2702	0.4	0.7	4.6	17.67	-	0.0	-	0.0	1014.4	26.0	26.5	25.8	23.7	64
2703	0.4	0.6	4.7	17.23	-	0.0	-	0.0	1014.3	26.2	26.5	25.8	24.3	60
2703	0.4	0.6	4.7	17.23	-	0.0	-	0.0	1014.3	26.2	26.5	25.8	24.3	60
2703	0.4	0.6	4.7	17.23	-	0.0	-	0.0	1014.3	26.2	26.5	25.8	24.3	60
2703	0.4	0.6	4.7	17.23	-	0.0	-	0.0	1014.3	26.2	26.5	25.8	24.3	60
2704	0.4	0.7	4.7	16.76	ENE	0.5	ENE	5.4	1014.2	26.3	26.6	25.8	25.3	57
2704	0.4	0.7	4.7	16.76	ENE	0.5	ENE	5.4	1014.2	26.3	26.6	25.8	25.3	57
2704	0.4	0.7	4.7	16.76	ENE	0.5	ENE	5.4	1014.2	26.3	26.6	25.8	25.3	57
2704	0.4	0.7	4.7	16.76	ENE	0.5	ENE	5.4	1014.2	26.3	26.6	25.8	25.3	57
2705	0.3	0.5	4.8	16.37	ENE	6.4	ENE	7.9	1014.4	26.1	26.6	25.8	24.4	65
2705	0.3	0.5	4.8	16.37	ENE	6.4	ENE	7.9	1014.4	26.1	26.6	25.8	24.4	65
2705	0.3	0.5	4.8	16.37	ENE	6.4	ENE	7.9	1014.4	26.1	26.6	25.8	24.4	65
2705	0.3	0.5	4.8	16.37	ENE	6.4	ENE	7.9	1014.4	26.1	26.6	25.8	24.4	65
2706	0.2	0.4	4.7	16.18	ENE	6.9	ENE	8.4	1014.7	25.8	26.6	25.6	24.9	67
2706	0.2	0.4	4.7	16.18	ENE	6.9	ENE	8.4	1014.7	25.8	26.6	25.6	24.9	67
2706	0.2	0.4	4.7	16.18	ENE	6.9	ENE	8.4	1014.7	25.8	26.6	25.6	24.9	67
2706	0.2	0.4	4.7	16.18	ENE	6.9	ENE	8.4	1014.7	25.8	26.6	25.6	24.9	67

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2707	0.3	0.4	4.8	16.20	ENE	6.3	ENE	8.4	1015.6	25.8	26.6	25.6	24.9	70
2707	0.3	0.4	4.8	16.20	ENE	6.3	ENE	8.4	1015.6	25.8	26.6	25.6	24.9	70
2707	0.3	0.4	4.8	16.20	ENE	6.3	ENE	8.4	1015.6	25.8	26.6	25.6	24.9	70
2707	0.3	0.4	4.8	16.20	ENE	6.3	ENE	8.4	1015.6	25.8	26.6	25.6	24.9	70
2708	0.4	0.6	4.2	16.41	NE	7.7	NE	9.1	1015.5	25.6	26.6	25.0	25.2	73
2708	0.4	0.6	4.2	16.41	NE	7.7	NE	9.1	1015.5	25.6	26.6	25.0	25.2	73
2708	0.4	0.6	4.2	16.41	NE	7.7	NE	9.1	1015.5	25.6	26.6	25.0	25.2	73
2708	0.4	0.6	4.2	16.41	NE	7.7	NE	9.1	1015.5	25.6	26.6	25.0	25.2	73
2709	0.4	0.6	4.2	16.73	ENE	8.1	ENE	9.9	1015.8	25.4	27.3	24.0	24.6	73
2709	0.4	0.6	4.2	16.73	ENE	8.1	ENE	9.9	1015.8	25.4	27.3	24.0	24.6	73
2709	0.4	0.6	4.2	16.73	ENE	8.1	ENE	9.9	1015.8	25.4	27.3	24.0	24.6	73
2709	0.4	0.6	4.2	16.73	ENE	8.1	ENE	9.9	1015.8	25.4	27.3	24.0	24.6	73
2710	0.4	0.6	4.4	17.13	NE	8.1	ENE	10.3	1015.8	25.3	27.3	23.8	23.5	71
2710	0.4	0.6	4.4	17.13	NE	8.1	ENE	10.3	1015.8	25.3	27.3	23.8	23.5	71
2710	0.4	0.6	4.4	17.13	NE	8.1	ENE	10.3	1015.8	25.3	27.3	23.8	23.5	71
2710	0.4	0.6	4.4	17.13	NE	8.1	ENE	10.3	1015.8	25.3	27.3	23.8	23.5	71
2711	0.4	0.6	4.3	17.46	ENE	6.5	ENE	10.3	1015.9	25.7	27.3	23.8	24.1	67
2711	0.4	0.6	4.3	17.46	ENE	6.5	ENE	10.3	1015.9	25.7	27.3	23.8	24.1	67
2711	0.4	0.6	4.3	17.46	ENE	6.5	ENE	10.3	1015.9	25.7	27.3	23.8	24.1	67
2711	0.4	0.6	4.3	17.46	ENE	6.5	ENE	10.3	1015.9	25.7	27.3	23.8	24.1	67
2712	0.6	0.9	4.0	17.68	NE	5.9	ENE	10.3	1015.7	25.8	27.3	23.8	24.6	67
2712	0.6	0.9	4.0	17.68	NE	5.9	ENE	10.3	1015.7	25.8	27.3	23.8	24.6	67
2712	0.6	0.9	4.0	17.68	NE	5.9	ENE	10.3	1015.7	25.8	27.3	23.8	24.6	67
2712	0.6	0.9	4.0	17.68	NE	5.9	ENE	10.3	1015.7	25.8	27.3	23.8	24.6	67
2713	0.6	1.0	3.9	17.78	ENE	5.5	ENE	10.3	1015.4	26.0	27.3	23.8	20.9	66
2713	0.6	1.0	3.9	17.78	ENE	5.5	ENE	10.3	1015.4	26.0	27.3	23.8	20.9	66
2713	0.6	1.0	3.9	17.78	ENE	5.5	ENE	10.3	1015.4	26.0	27.3	23.8	20.9	66
2713	0.6	1.0	3.9	17.78	ENE	5.5	ENE	10.3	1015.4	26.0	27.3	23.8	20.9	66
2714	0.6	0.9	4.1	17.66	E	4.7	ENE	10.3	1014.7	26.1	27.3	23.8	22.8	67
2714	0.6	0.9	4.1	17.66	E	4.7	ENE	10.3	1014.7	26.1	27.3	23.8	22.8	67
2714	0.6	0.9	4.1	17.66	E	4.7	ENE	10.3	1014.7	26.1	27.3	23.8	22.8	67
2714	0.6	0.9	4.1	17.66	E	4.7	ENE	10.3	1014.7	26.1	27.3	23.8	22.8	67
2715	0.4	0.7	4.5	17.40	E	4.8	ENE	10.3	1014.2	26.2	27.5	23.8	24.9	67
2715	0.4	0.7	4.5	17.40	E	4.8	ENE	10.3	1014.2	26.2	27.5	23.8	24.9	67
2715	0.4	0.7	4.5	17.40	E	4.8	ENE	10.3	1014.2	26.2	27.5	23.8	24.9	67
2715	0.4	0.7	4.5	17.40	E	4.8	ENE	10.3	1014.2	26.2	27.5	23.8	24.9	67
2716	0.8	1.2	4.5	17.03	E	2.8	ENE	10.3	1014.0	26.4	27.7	23.8	23.7	64
2716	0.8	1.2	4.5	17.03	E	2.8	ENE	10.3	1014.0	26.4	27.7	23.8	23.7	64
2716	0.8	1.2	4.5	17.03	E	2.8	ENE	10.3	1014.0	26.4	27.7	23.8	23.7	64
2716	0.8	1.2	4.5	17.03	E	2.8	ENE	10.3	1014.0	26.4	27.7	23.8	23.7	64
2717	0.6	0.9	4.5	16.69	E	4.5	ENE	10.3	1014.1	26.5	27.7	23.8	23.4	62
2717	0.6	0.9	4.5	16.69	E	4.5	ENE	10.3	1014.1	26.5	27.7	23.8	23.4	62
2717	0.6	0.9	4.5	16.69	E	4.5	ENE	10.3	1014.1	26.5	27.7	23.8	23.4	62
2717	0.6	0.9	4.5	16.69	E	4.5	ENE	10.3	1014.1	26.5	27.7	23.8	23.4	62
2718	0.5	0.7	4.4	16.45	E	4.6	ENE	10.3	1014.3	26.8	27.7	23.8	22.6	61
2718	0.5	0.7	4.4	16.45	E	4.6	ENE	10.3	1014.3	26.8	27.7	23.8	22.6	61
2718	0.5	0.7	4.4	16.45	E	4.6	ENE	10.3	1014.3	26.8	27.7	23.8	22.6	61
2718	0.5	0.7	4.4	16.45	E	4.6	ENE	10.3	1014.3	26.8	27.7	23.8	22.6	61
2719	0.4	0.7	4.6	16.39	E	3.9	E	11.6	1014.2	26.8	27.7	23.8	23.3	57
2719	0.4	0.7	4.6	16.39	E	3.9	E	11.6	1014.2	26.8	27.7	23.8	23.3	57
2719	0.4	0.7	4.6	16.39	E	3.9	E	11.6	1014.2	26.8	27.7	23.8	23.3	57
2719	0.4	0.7	4.6	16.39	E	3.9	E	11.6	1014.2	26.8	27.7	23.8	23.3	57
2720	0.4	0.7	4.6	16.53	-	0.0	E	11.6	1014.3	26.7	27.7	23.8	23.1	56
2720	0.4	0.7	4.6	16.53	-	0.0	E	11.6	1014.3	26.7	27.7	23.8	23.1	56
2720	0.4	0.7	4.6	16.53	-	0.0	E	11.6	1014.3	26.7	27.7	23.8	23.1	56
2720	0.4	0.7	4.6	16.53	-	0.0	E	11.6	1014.3	26.7	27.7	23.8	23.1	56
2721	0.5	0.7	4.7	16.79	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	23.6	56
2721	0.5	0.7	4.7	16.79	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	23.6	56
2721	0.5	0.7	4.7	16.79	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	23.6	56
2721	0.5	0.7	4.7	16.79	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	23.6	56
2722	0.5	0.7	4.7	17.13	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	24.4	53
2722	0.5	0.7	4.7	17.13	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	24.4	53
2722	0.5	0.7	4.7	17.13	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	24.4	53
2722	0.5	0.7	4.7	17.13	-	0.0	E	11.6	1014.5	26.7	27.7	23.8	24.4	53
2723	0.6	0.9	4.4	17.48	-	0.0	E	11.6	1013.8	26.5	27.7	23.8	23.2	55
2723	0.6	0.9	4.4	17.48	-	0.0	E	11.6	1013.8	26.5	27.7	23.8	23.2	55
2723	0.6	0.9	4.4	17.48	-	0.0	E	11.6	1013.8	26.5	27.7	23.8	23.2	55
2723	0.6	0.9	4.4	17.48	-	0.0	E	11.6	1013.8	26.5	27.7	23.8	23.2	55
2724	0.7	1.0	4.2	17.72	-	0.0	E	11.6	1013.7	26.5	27.7	23.8	23.9	56
2724	0.7	1.0	4.2	17.72	-	0.0	E	11.6	1013.7	26.5	27.7	23.8	23.9	56
2724	0.7	1.0	4.2	17.72	-	0.0	E	11.6	1013.7	26.5	27.7	23.8	23.9	56
2724	0.7	1.0	4.2	17.72	-	0.0	E	11.6	1013.7	26.5	27.7	23.8	23.9	56

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	0.5	0.8	4.5	17.80	-	0.0	-	0.0	1013.3	26.3	26.6	26.3	24.0	56
2801	0.5	0.8	4.5	17.80	-	0.0	-	0.0	1013.3	26.3	26.6	26.3	24.0	56
2801	0.5	0.8	4.5	17.80	-	0.0	-	0.0	1013.3	26.3	26.6	26.3	24.0	56
2801	0.5	0.8	4.5	17.80	-	0.0	-	0.0	1013.3	26.3	26.6	26.3	24.0	56
2802	0.5	0.8	4.4	17.69	-	0.0	-	0.0	1013.4	26.3	26.6	26.3	24.2	56
2802	0.5	0.8	4.4	17.69	-	0.0	-	0.0	1013.4	26.3	26.6	26.3	24.2	56
2802	0.5	0.8	4.4	17.69	-	0.0	-	0.0	1013.4	26.3	26.6	26.3	24.2	56
2802	0.5	0.8	4.4	17.69	-	0.0	-	0.0	1013.4	26.3	26.6	26.3	24.2	56
2803	0.5	0.8	4.5	17.40	-	0.0	-	0.0	1013.4	26.2	26.6	26.2	24.2	58
2803	0.5	0.8	4.5	17.40	-	0.0	-	0.0	1013.4	26.2	26.6	26.2	24.2	58
2803	0.5	0.8	4.5	17.40	-	0.0	-	0.0	1013.4	26.2	26.6	26.2	24.2	58
2803	0.5	0.8	4.5	17.40	-	0.0	-	0.0	1013.4	26.2	26.6	26.2	24.2	58
2804	0.5	0.7	4.6	17.03	-	0.0	-	0.0	1013.4	26.0	26.6	25.8	24.4	58
2804	0.5	0.7	4.6	17.03	-	0.0	-	0.0	1013.4	26.0	26.6	25.8	24.4	58
2804	0.5	0.7	4.6	17.03	-	0.0	-	0.0	1013.4	26.0	26.6	25.8	24.4	58
2804	0.5	0.7	4.6	17.03	-	0.0	-	0.0	1013.4	26.0	26.6	25.8	24.4	58
2805	0.4	0.7	4.4	16.67	-	0.0	-	0.0	1013.5	25.7	26.6	25.5	24.1	60
2805	0.4	0.7	4.4	16.67	-	0.0	-	0.0	1013.5	25.7	26.6	25.5	24.1	60
2805	0.4	0.7	4.4	16.67	-	0.0	-	0.0	1013.5	25.7	26.6	25.5	24.1	60
2805	0.4	0.7	4.4	16.67	-	0.0	-	0.0	1013.5	25.7	26.6	25.5	24.1	60
2806	0.4	0.6	4.4	16.41	-	0.0	-	0.0	1013.6	25.9	26.6	25.5	24.0	60
2806	0.4	0.6	4.4	16.41	-	0.0	-	0.0	1013.6	25.9	26.6	25.5	24.0	60
2806	0.4	0.6	4.4	16.41	-	0.0	-	0.0	1013.6	25.9	26.6	25.5	24.0	60
2806	0.4	0.6	4.4	16.41	-	0.0	-	0.0	1013.6	25.9	26.6	25.5	24.0	60
2807	0.3	0.5	4.5	16.30	-	0.0	-	0.0	1013.8	25.7	26.6	25.5	24.2	69
2807	0.3	0.5	4.5	16.30	-	0.0	-	0.0	1013.8	25.7	26.6	25.5	24.2	69
2807	0.3	0.5	4.5	16.30	-	0.0	-	0.0	1013.8	25.7	26.6	25.5	24.2	69
2807	0.3	0.5	4.5	16.30	-	0.0	-	0.0	1013.8	25.7	26.6	25.5	24.2	69
2808	0.4	0.6	4.4	16.38	-	0.2	NW	3.3	1013.7	25.7	26.6	25.1	24.6	69
2808	0.4	0.6	4.4	16.38	-	0.2	NW	3.3	1013.7	25.7	26.6	25.1	24.6	69
2808	0.4	0.6	4.4	16.38	-	0.2	NW	3.3	1013.7	25.7	26.6	25.1	24.6	69
2808	0.4	0.6	4.4	16.38	-	0.2	NW	3.3	1013.7	25.7	26.6	25.1	24.6	69
2809	0.3	0.5	4.4	16.55	NNW	4.2	NW	11.9	1013.5	26.0	27.6	24.5	25.0	70
2809	0.3	0.5	4.4	16.55	NNW	4.2	NW	11.9	1013.5	26.0	27.6	24.5	25.0	70
2809	0.3	0.5	4.4	16.55	NNW	4.2	NW	11.9	1013.5	26.0	27.6	24.5	25.0	70
2809	0.3	0.5	4.4	16.55	NNW	4.2	NW	11.9	1013.5	26.0	27.6	24.5	25.0	70
2810	0.3	0.5	4.3	16.88	NNW	2.0	NW	11.9	1013.5	26.9	29.8	24.5	25.7	65
2810	0.3	0.5	4.3	16.88	NNW	2.0	NW	11.9	1013.5	26.9	29.8	24.5	25.7	65
2810	0.3	0.5	4.3	16.88	NNW	2.0	NW	11.9	1013.5	26.9	29.8	24.5	25.7	65
2810	0.3	0.5	4.3	16.88	NNW	2.0	NW	11.9	1013.5	26.9	29.8	24.5	25.7	65
2811	0.3	0.5	4.3	17.18	-	0.3	NW	11.9	1013.2	26.4	29.8	24.5	25.9	65
2811	0.3	0.5	4.3	17.18	-	0.3	NW	11.9	1013.2	26.4	29.8	24.5	25.9	65
2811	0.3	0.5	4.3	17.18	-	0.3	NW	11.9	1013.2	26.4	29.8	24.5	25.9	65
2811	0.3	0.5	4.3	17.18	-	0.3	NW	11.9	1013.2	26.4	29.8	24.5	25.9	65
2812	0.3	0.5	4.3	17.46	SSW	0.8	NW	11.9	1012.8	26.3	29.8	24.5	26.0	63
2812	0.3	0.5	4.3	17.46	SSW	0.8	NW	11.9	1012.8	26.3	29.8	24.5	26.0	63
2812	0.3	0.5	4.3	17.46	SSW	0.8	NW	11.9	1012.8	26.3	29.8	24.5	26.0	63
2812	0.3	0.5	4.3	17.46	SSW	0.8	NW	11.9	1012.8	26.3	29.8	24.5	26.0	63
2813	0.3	0.4	4.5	17.62	SSW	1.9	NW	11.9	1012.4	26.8	29.8	24.5	26.5	62
2813	0.3	0.4	4.5	17.62	SSW	1.9	NW	11.9	1012.4	26.8	29.8	24.5	26.5	62
2813	0.3	0.4	4.5	17.62	SSW	1.9	NW	11.9	1012.4	26.8	29.8	24.5	26.5	62
2813	0.3	0.4	4.5	17.62	SSW	1.9	NW	11.9	1012.4	26.8	29.8	24.5	26.5	62
2814	0.2	0.4	4.3	17.65	SSW	4.3	NW	11.9	1011.8	26.8	29.8	24.5	25.3	66
2814	0.2	0.4	4.3	17.65	SSW	4.3	NW	11.9	1011.8	26.8	29.8	24.5	25.3	66
2814	0.2	0.4	4.3	17.65	SSW	4.3	NW	11.9	1011.8	26.8	29.8	24.5	25.3	66
2814	0.2	0.4	4.3	17.65	SSW	4.3	NW	11.9	1011.8	26.8	29.8	24.5	25.3	66
2815	0.3	0.4	4.4	17.54	SW	5.7	NW	11.9	1011.2	27.5	29.8	24.5	26.4	64
2815	0.3	0.4	4.4	17.54	SW	5.7	NW	11.9	1011.2	27.5	29.8	24.5	26.4	64
2815	0.3	0.4	4.4	17.54	SW	5.7	NW	11.9	1011.2	27.5	29.8	24.5	26.4	64
2815	0.3	0.4	4.4	17.54	SW	5.7	NW	11.9	1011.2	27.5	29.8	24.5	26.4	64
2816	0.3	0.5	4.4	17.33	SW	4.9	NW	11.9	1010.9	27.6	29.8	24.5	25.9	65
2816	0.3	0.5	4.4	17.33	SW	4.9	NW	11.9	1010.9	27.6	29.8	24.5	25.9	65
2816	0.3	0.5	4.4	17.33	SW	4.9	NW	11.9	1010.9	27.6	29.8	24.5	25.9	65
2816	0.3	0.5	4.4	17.33	SW	4.9	NW	11.9	1010.9	27.6	29.8	24.5	25.9	65
2817	0.2	0.3	4.7	17.07	SW	5.7	NW	11.9	1010.9	27.6	29.8	24.5		71
2817	0.2	0.3	4.7	17.07	SW	5.7	NW	11.9	1010.9	27.6	29.8	24.5		71
2817	0.2	0.3	4.7	17.07	SW	5.7	NW	11.9	1010.9	27.6	29.8	24.5		71
2817	0.2	0.3	4.7	17.07	SW	5.7	NW	11.9	1010.9	27.6	29.8	24.5		71
2818	0.2	0.3	4.6	16.84	SW	6.9	NW	11.9	1010.6	27.6	29.8	24.5	22.5	75
2818	0.2	0.3	4.6	16.84	SW	6.9	NW	11.9	1010.6	27.6	29.8	24.5	22.5	75
2818	0.2	0.3	4.6	16.84	SW	6.9	NW	11.9	1010.6	27.6	29.8	24.5	22.5	75
2818	0.2	0.3	4.6	16.84	SW	6.9	NW	11.9	1010.6	27.6	29.8	24.5	22.5	75

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2819	0.3	0.4	4.8	16.70	SW	6.8	NW	11.9	1010.8	27.5	29.8	24.5	21.1	76
2819	0.3	0.4	4.8	16.70	SW	6.8	NW	11.9	1010.8	27.5	29.8	24.5	21.1	76
2819	0.3	0.4	4.8	16.70	SW	6.8	NW	11.9	1010.8	27.5	29.8	24.5	21.1	76
2819	0.3	0.4	4.8	16.70	SW	6.8	NW	11.9	1010.8	27.5	29.8	24.5	21.1	76
2820	0.2	0.3	5.2	16.69	SW	6.5	NW	11.9	1011.0	27.4	29.8	24.5	22.3	79
2820	0.2	0.3	5.2	16.69	SW	6.5	NW	11.9	1011.0	27.4	29.8	24.5	22.3	79
2820	0.2	0.3	5.2	16.69	SW	6.5	NW	11.9	1011.0	27.4	29.8	24.5	22.3	79
2820	0.2	0.3	5.2	16.69	SW	6.5	NW	11.9	1011.0	27.4	29.8	24.5	22.3	79
2821	0.2	0.3	4.7	16.81	SW	7.2	NW	11.9	1011.5	27.5	29.8	24.5	23.6	80
2821	0.2	0.3	4.7	16.81	SW	7.2	NW	11.9	1011.5	27.5	29.8	24.5	23.6	80
2821	0.2	0.3	4.7	16.81	SW	7.2	NW	11.9	1011.5	27.5	29.8	24.5	23.6	80
2821	0.2	0.3	4.7	16.81	SW	7.2	NW	11.9	1011.5	27.5	29.8	24.5	23.6	80
2822	0.2	0.3	5.1	17.00	SW	4.1	NW	11.9	1011.6	27.3	29.8	24.5	23.4	82
2822	0.2	0.3	5.1	17.00	SW	4.1	NW	11.9	1011.6	27.3	29.8	24.5	23.4	82
2822	0.2	0.3	5.1	17.00	SW	4.1	NW	11.9	1011.6	27.3	29.8	24.5	23.4	82
2822	0.2	0.3	5.1	17.00	SW	4.1	NW	11.9	1011.6	27.3	29.8	24.5	23.4	82
2823	0.2	0.3	4.9	17.24	-	0.1	NW	11.9	1011.5	26.8	29.8	24.5	24.4	85
2823	0.2	0.3	4.9	17.24	-	0.1	NW	11.9	1011.5	26.8	29.8	24.5	24.4	85
2823	0.2	0.3	4.9	17.24	-	0.1	NW	11.9	1011.5	26.8	29.8	24.5	24.4	85
2823	0.2	0.3	4.9	17.24	-	0.1	NW	11.9	1011.5	26.8	29.8	24.5	24.4	85
2824	0.2	0.4	4.6	17.45	W	4.4	NW	11.9	1011.5	27.2	29.8	24.5	24.2	79
2824	0.2	0.4	4.6	17.45	W	4.4	NW	11.9	1011.5	27.2	29.8	24.5	24.2	79
2824	0.2	0.4	4.6	17.45	W	4.4	NW	11.9	1011.5	27.2	29.8	24.5	24.2	79
2824	0.2	0.4	4.6	17.45	W	4.4	NW	11.9	1011.5	27.2	29.8	24.5	24.2	79
2901	0.2	0.3	5.1	17.58	W	3.3	W	6.4	1011.2	26.7	27.8	26.6	24.4	82
2901	0.2	0.3	5.1	17.58	W	3.3	W	6.4	1011.2	26.7	27.8	26.6	24.4	82
2901	0.2	0.3	5.1	17.58	W	3.3	W	6.4	1011.2	26.7	27.8	26.6	24.4	82
2901	0.2	0.3	5.1	17.58	W	3.3	W	6.4	1011.2	26.7	27.8	26.6	24.4	82
2902	0.3	0.4	4.8	17.57	WSW	6.1	WSW	8.0	1010.7	26.7	27.8	26.6	24.4	84
2902	0.3	0.4	4.8	17.57	WSW	6.1	WSW	8.0	1010.7	26.7	27.8	26.6	24.4	84
2902	0.3	0.4	4.8	17.57	WSW	6.1	WSW	8.0	1010.7	26.7	27.8	26.6	24.4	84
2902	0.3	0.4	4.8	17.57	WSW	6.1	WSW	8.0	1010.7	26.7	27.8	26.6	24.4	84
2903	0.3	0.5	4.3	17.43	WSW	6.1	WSW	8.0	1010.7	26.9	27.8	26.6	24.8	84
2903	0.3	0.5	4.3	17.43	WSW	6.1	WSW	8.0	1010.7	26.9	27.8	26.6	24.8	84
2903	0.3	0.5	4.3	17.43	WSW	6.1	WSW	8.0	1010.7	26.9	27.8	26.6	24.8	84
2903	0.3	0.5	4.3	17.43	WSW	6.1	WSW	8.0	1010.7	26.9	27.8	26.6	24.8	84
2904	0.3	0.4	4.7	17.20	WSW	6.5	WSW	8.0	1010.6	26.9	27.8	26.6	25.3	83
2904	0.3	0.4	4.7	17.20	WSW	6.5	WSW	8.0	1010.6	26.9	27.8	26.6	25.3	83
2904	0.3	0.4	4.7	17.20	WSW	6.5	WSW	8.0	1010.6	26.9	27.8	26.6	25.3	83
2904	0.3	0.4	4.7	17.20	WSW	6.5	WSW	8.0	1010.6	26.9	27.8	26.6	25.3	83
2905	0.3	0.5	4.5	16.93	WSW	7.9	WSW	9.3	1010.5	26.2	27.8	26.2	24.2	88
2905	0.3	0.5	4.5	16.93	WSW	7.9	WSW	9.3	1010.5	26.2	27.8	26.2	24.2	88
2905	0.3	0.5	4.5	16.93	WSW	7.9	WSW	9.3	1010.5	26.2	27.8	26.2	24.2	88
2905	0.3	0.5	4.5	16.93	WSW	7.9	WSW	9.3	1010.5	26.2	27.8	26.2	24.2	88
2906	0.4	0.6	4.4	16.69	W	7.9	W	9.6	1010.9	26.2	27.8	26.2	23.8	89
2906	0.4	0.6	4.4	16.69	W	7.9	W	9.6	1010.9	26.2	27.8	26.2	23.8	89
2906	0.4	0.6	4.4	16.69	W	7.9	W	9.6	1010.9	26.2	27.8	26.2	23.8	89
2906	0.4	0.6	4.4	16.69	W	7.9	W	9.6	1010.9	26.2	27.8	26.2	23.8	89
2907	0.3	0.4	4.5	16.54	W	5.5	W	9.6	1011.3	26.2	27.8	26.2	23.8	90
2907	0.3	0.4	4.5	16.54	W	5.5	W	9.6	1011.3	26.2	27.8	26.2	23.8	90
2907	0.3	0.4	4.5	16.54	W	5.5	W	9.6	1011.3	26.2	27.8	26.2	23.8	90
2907	0.3	0.4	4.5	16.54	W	5.5	W	9.6	1011.3	26.2	27.8	26.2	23.8	90
2908	0.2	0.3	4.4	16.56	WNW	7.3	WNW	10.5	1011.7	26.0	27.9	24.2	25.3	89
2908	0.2	0.3	4.4	16.56	WNW	7.3	WNW	10.5	1011.7	26.0	27.9	24.2	25.3	89
2908	0.2	0.3	4.4	16.56	WNW	7.3	WNW	10.5	1011.7	26.0	27.9	24.2	25.3	89
2908	0.2	0.3	4.4	16.56	WNW	7.3	WNW	10.5	1011.7	26.0	27.9	24.2	25.3	89
2909	0.1	0.2	4.4	16.69	NNW	9.8	NNW	11.6	1011.8	26.4	29.3	23.4	25.3	76
2909	0.1	0.2	4.4	16.69	NNW	9.8	NNW	11.6	1011.8	26.4	29.3	23.4	25.3	76
2909	0.1	0.2	4.4	16.69	NNW	9.8	NNW	11.6	1011.8	26.4	29.3	23.4	25.3	76
2909	0.1	0.2	4.4	16.69	NNW	9.8	NNW	11.6	1011.8	26.4	29.3	23.4	25.3	76
2910	0.3	0.4	4.4	16.74	NW	9.3	NNW	12.0	1012.1	25.9	29.6	22.9	23.8	78
2910	0.3	0.4	4.4	16.74	NW	9.3	NNW	12.0	1012.1	25.9	29.6	22.9	23.8	78
2910	0.3	0.4	4.4	16.74	NW	9.3	NNW	12.0	1012.1	25.9	29.6	22.9	23.8	78
2910	0.3	0.4	4.4	16.74	NW	9.3	NNW	12.0	1012.1	25.9	29.6	22.9	23.8	78
2911	0.2	0.4	4.5	16.94	NNW	9.8	NW	12.2	1012.2	26.0	29.6	22.9	23.6	70
2911	0.2	0.4	4.5	16.94	NNW	9.8	NW	12.2	1012.2	26.0	29.6	22.9	23.6	70
2911	0.2	0.4	4.5	16.94	NNW	9.8	NW	12.2	1012.2	26.0	29.6	22.9	23.6	70
2911	0.2	0.4	4.5	16.94	NNW	9.8	NW	12.2	1012.2	26.0	29.6	22.9	23.6	70
2912	0.3	0.5	4.3	17.17	NNW	10.0	NW	12.2	1011.6	26.2	29.6	22.9	23.3	66
2912	0.3	0.5	4.3	17.17	NNW	10.0	NW	12.2	1011.6	26.2	29.6	22.9	23.3	66
2912	0.3	0.5	4.3	17.17	NNW	10.0	NW	12.2	1011.6	26.2	29.6	22.9	23.3	66
2912	0.3	0.5	4.3	17.17	NNW	10.0	NW	12.2	1011.6	26.2	29.6	22.9	23.3	66

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2913	0.4	0.7	4.0	17.38	NNW	9.1	NNW	12.9	1011.3	26.5	29.9	22.9	24.0	62
2913	0.4	0.7	4.0	17.38	NNW	9.1	NNW	12.9	1011.3	26.5	29.9	22.9	24.0	62
2913	0.4	0.7	4.0	17.38	NNW	9.1	NNW	12.9	1011.3	26.5	29.9	22.9	24.0	62
2913	0.4	0.7	4.0	17.38	NNW	9.1	NNW	12.9	1011.3	26.5	29.9	22.9	24.0	62
2914	0.4	0.6	4.2	17.51	NNW	9.1	NNW	12.9	1011.1	27.1	30.3	22.9	24.0	58
2914	0.4	0.6	4.2	17.51	NNW	9.1	NNW	12.9	1011.1	27.1	30.3	22.9	24.0	58
2914	0.4	0.6	4.2	17.51	NNW	9.1	NNW	12.9	1011.1	27.1	30.3	22.9	24.0	58
2914	0.4	0.6	4.2	17.51	NNW	9.1	NNW	12.9	1011.1	27.1	30.3	22.9	24.0	58
2915	0.3	0.5	4.4	17.54	NNW	7.0	NNW	12.9	1010.5	27.4	30.6	22.9	24.0	57
2915	0.3	0.5	4.4	17.54	NNW	7.0	NNW	12.9	1010.5	27.4	30.6	22.9	24.0	57
2915	0.3	0.5	4.4	17.54	NNW	7.0	NNW	12.9	1010.5	27.4	30.6	22.9	24.0	57
2915	0.3	0.5	4.4	17.54	NNW	7.0	NNW	12.9	1010.5	27.4	30.6	22.9	24.0	57
2916	0.3	0.5	4.1	17.47	NNE	5.5	NNW	12.9	1010.9	27.3	30.6	22.9	24.0	65
2916	0.3	0.5	4.1	17.47	NNE	5.5	NNW	12.9	1010.9	27.3	30.6	22.9	24.0	65
2916	0.3	0.5	4.1	17.47	NNE	5.5	NNW	12.9	1010.9	27.3	30.6	22.9	24.0	65
2916	0.3	0.5	4.1	17.47	NNE	5.5	NNW	12.9	1010.9	27.3	30.6	22.9	24.0	65
2917	0.3	0.5	4.2	17.32	ESE	5.9	NNW	12.9	1011.2	26.4	30.6	22.9	23.8	79
2917	0.3	0.5	4.2	17.32	ESE	5.9	NNW	12.9	1011.2	26.4	30.6	22.9	23.8	79
2917	0.3	0.5	4.2	17.32	ESE	5.9	NNW	12.9	1011.2	26.4	30.6	22.9	23.8	79
2917	0.3	0.5	4.2	17.32	ESE	5.9	NNW	12.9	1011.2	26.4	30.6	22.9	23.8	79
2918	0.5	0.7	4.1	17.17	ESE	9.1	NNW	12.9	1010.8	26.4	30.6	22.9	23.6	78
2918	0.5	0.7	4.1	17.17	ESE	9.1	NNW	12.9	1010.8	26.4	30.6	22.9	23.6	78
2918	0.5	0.7	4.1	17.17	ESE	9.1	NNW	12.9	1010.8	26.4	30.6	22.9	23.6	78
2918	0.5	0.7	4.1	17.17	ESE	9.1	NNW	12.9	1010.8	26.4	30.6	22.9	23.6	78
2919	0.3	0.5	4.3	17.05	ESE	3.2	NNW	12.9	1010.7	26.3	30.6	22.9	23.8	77
2919	0.3	0.5	4.3	17.05	ESE	3.2	NNW	12.9	1010.7	26.3	30.6	22.9	23.8	77
2919	0.3	0.5	4.3	17.05	ESE	3.2	NNW	12.9	1010.7	26.3	30.6	22.9	23.8	77
2919	0.3	0.5	4.3	17.05	ESE	3.2	NNW	12.9	1010.7	26.3	30.6	22.9	23.8	77
2920	0.5	0.8	4.0	16.97	-	0.0	NNW	12.9	1011.4	26.2	30.6	22.9	23.7	77
2920	0.5	0.8	4.0	16.97	-	0.0	NNW	12.9	1011.4	26.2	30.6	22.9	23.7	77
2920	0.5	0.8	4.0	16.97	-	0.0	NNW	12.9	1011.4	26.2	30.6	22.9	23.7	77
2920	0.5	0.8	4.0	16.97	-	0.0	NNW	12.9	1011.4	26.2	30.6	22.9	23.7	77
2921	0.6	0.9	4.3	16.97	-	0.0	NNW	12.9	1011.9	26.2	30.6	22.9	22.9	77
2921	0.6	0.9	4.3	16.97	-	0.0	NNW	12.9	1011.9	26.2	30.6	22.9	22.9	77
2921	0.6	0.9	4.3	16.97	-	0.0	NNW	12.9	1011.9	26.2	30.6	22.9	22.9	77
2921	0.6	0.9	4.3	16.97	-	0.0	NNW	12.9	1011.9	26.2	30.6	22.9	22.9	77
2922	0.4	0.5	4.5	17.02	-	0.0	NNW	12.9	1012.0	26.2	30.6	22.9	24.2	78
2922	0.4	0.5	4.5	17.02	-	0.0	NNW	12.9	1012.0	26.2	30.6	22.9	24.2	78
2922	0.4	0.5	4.5	17.02	-	0.0	NNW	12.9	1012.0	26.2	30.6	22.9	24.2	78
2922	0.4	0.5	4.5	17.02	-	0.0	NNW	12.9	1012.0	26.2	30.6	22.9	24.2	78
2923	0.5	0.7	4.2	17.14	-	0.0	NNW	12.9	1011.7	26.1	30.6	22.9	23.9	80
2923	0.5	0.7	4.2	17.14	-	0.0	NNW	12.9	1011.7	26.1	30.6	22.9	23.9	80
2923	0.5	0.7	4.2	17.14	-	0.0	NNW	12.9	1011.7	26.1	30.6	22.9	23.9	80
2923	0.5	0.7	4.2	17.14	-	0.0	NNW	12.9	1011.7	26.1	30.6	22.9	23.9	80
2924	0.4	0.6	4.3	17.27	NNW	4.5	NNW	12.9	1011.5	25.8	30.6	22.9	24.0	66
2924	0.4	0.6	4.3	17.27	NNW	4.5	NNW	12.9	1011.5	25.8	30.6	22.9	24.0	66
2924	0.4	0.6	4.3	17.27	NNW	4.5	NNW	12.9	1011.5	25.8	30.6	22.9	24.0	66
2924	0.4	0.6	4.3	17.27	NNW	4.5	NNW	12.9	1011.5	25.8	30.6	22.9	24.0	66
3001	0.3	0.5	4.4	17.37	N	0.6	N	6.8	1011.2	25.6	25.8	25.3	25.8	70
3001	0.3	0.5	4.4	17.37	N	0.6	N	6.8	1011.2	25.6	25.8	25.3	25.8	70
3001	0.3	0.5	4.4	17.37	N	0.6	N	6.8	1011.2	25.6	25.8	25.3	25.8	70
3001	0.3	0.5	4.4	17.37	N	0.6	N	6.8	1011.2	25.6	25.8	25.3	25.8	70
3002	0.4	0.6	4.3	17.42	N	2.0	N	6.8	1011.3	25.5	26.3	25.0	24.0	70
3002	0.4	0.6	4.3	17.42	N	2.0	N	6.8	1011.3	25.5	26.3	25.0	24.0	70
3002	0.4	0.6	4.3	17.42	N	2.0	N	6.8	1011.3	25.5	26.3	25.0	24.0	70
3002	0.4	0.6	4.3	17.42	N	2.0	N	6.8	1011.3	25.5	26.3	25.0	24.0	70
3003	0.3	0.4	4.6	17.39	NE	1.9	NE	7.1	1011.3	25.7	26.3	25.0	23.7	76
3003	0.3	0.4	4.6	17.39	NE	1.9	NE	7.1	1011.3	25.7	26.3	25.0	23.7	76
3003	0.3	0.4	4.6	17.39	NE	1.9	NE	7.1	1011.3	25.7	26.3	25.0	23.7	76
3003	0.3	0.4	4.6	17.39	NE	1.9	NE	7.1	1011.3	25.7	26.3	25.0	23.7	76
3004	0.4	0.6	4.5	17.30	NNE	5.6	NNE	7.4	1010.9	24.9	26.3	24.8	23.2	68
3004	0.4	0.6	4.5	17.30	NNE	5.6	NNE	7.4	1010.9	24.9	26.3	24.8	23.2	68
3004	0.4	0.6	4.5	17.30	NNE	5.6	NNE	7.4	1010.9	24.9	26.3	24.8	23.2	68
3004	0.4	0.6	4.5	17.30	NNE	5.6	NNE	7.4	1010.9	24.9	26.3	24.8	23.2	68
3005	0.4	0.6	4.4	17.15	NNE	7.2	NNE	8.3	1010.9	24.7	26.3	24.6	23.0	69
3005	0.4	0.6	4.4	17.15	NNE	7.2	NNE	8.3	1010.9	24.7	26.3	24.6	23.0	69
3005	0.4	0.6	4.4	17.15	NNE	7.2	NNE	8.3	1010.9	24.7	26.3	24.6	23.0	69
3005	0.4	0.6	4.4	17.15	NNE	7.2	NNE	8.3	1010.9	24.7	26.3	24.6	23.0	69
3006	0.5	0.8	4.3	16.97	NNE	7.3	NNE	8.6	1011.2	24.9	26.3	24.6	22.7	76
3006	0.5	0.8	4.3	16.97	NNE	7.3	NNE	8.6	1011.2	24.9	26.3	24.6	22.7	76
3006	0.5	0.8	4.3	16.97	NNE	7.3	NNE	8.6	1011.2	24.9	26.3	24.6	22.7	76
3006	0.5	0.8	4.3	16.97	NNE	7.3	NNE	8.6	1011.2	24.9	26.3	24.6	22.7	76

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3007	0.4	0.7	4.4	16.82	ENE	8.5	ENE	10.0	1011.3	25.5	26.3	24.6	23.0	78
3007	0.4	0.7	4.4	16.82	ENE	8.5	ENE	10.0	1011.3	25.5	26.3	24.6	23.0	78
3007	0.4	0.7	4.4	16.82	ENE	8.5	ENE	10.0	1011.3	25.5	26.3	24.6	23.0	78
3007	0.4	0.7	4.4	16.82	ENE	8.5	ENE	10.0	1011.3	25.5	26.3	24.6	23.0	78
3008	0.5	0.7	4.3	16.72	NNE	9.3	NNE	10.8	1011.5	24.8	26.3	24.6	21.9	76
3008	0.5	0.7	4.3	16.72	NNE	9.3	NNE	10.8	1011.5	24.8	26.3	24.6	21.9	76
3008	0.5	0.7	4.3	16.72	NNE	9.3	NNE	10.8	1011.5	24.8	26.3	24.6	21.9	76
3008	0.5	0.7	4.3	16.72	NNE	9.3	NNE	10.8	1011.5	24.8	26.3	24.6	21.9	76
3009	0.4	0.6	4.2	16.67	NE	9.4	NNE	11.9	1011.6	24.5	27.0	21.9	24.0	72
3009	0.4	0.6	4.2	16.67	NE	9.4	NNE	11.9	1011.6	24.5	27.0	21.9	24.0	72
3009	0.4	0.6	4.2	16.67	NE	9.4	NNE	11.9	1011.6	24.5	27.0	21.9	24.0	72
3009	0.4	0.6	4.2	16.67	NE	9.4	NNE	11.9	1011.6	24.5	27.0	21.9	24.0	72
3010	0.5	0.8	4.2	16.74	NE	8.8	NNE	11.9	1011.5	24.5	27.5	21.9	20.9	69
3010	0.5	0.8	4.2	16.74	NE	8.8	NNE	11.9	1011.5	24.5	27.5	21.9	20.9	69
3010	0.5	0.8	4.2	16.74	NE	8.8	NNE	11.9	1011.5	24.5	27.5	21.9	20.9	69
3010	0.5	0.8	4.2	16.74	NE	8.8	NNE	11.9	1011.5	24.5	27.5	21.9	20.9	69
3011	0.5	0.8	4.1	16.83	NE	8.8	NNE	11.9	1011.4	24.5	27.8	21.8	21.6	67
3011	0.5	0.8	4.1	16.83	NE	8.8	NNE	11.9	1011.4	24.5	27.8	21.8	21.6	67
3011	0.5	0.8	4.1	16.83	NE	8.8	NNE	11.9	1011.4	24.5	27.8	21.8	21.6	67
3011	0.5	0.8	4.1	16.83	NE	8.8	NNE	11.9	1011.4	24.5	27.8	21.8	21.6	67
3012	0.7	1.1	4.1	17.01	NE	8.0	NNE	11.9	1010.9	24.4	27.9	21.8	21.3	67
3012	0.7	1.1	4.1	17.01	NE	8.0	NNE	11.9	1010.9	24.4	27.9	21.8	21.3	67
3012	0.7	1.1	4.1	17.01	NE	8.0	NNE	11.9	1010.9	24.4	27.9	21.8	21.3	67
3012	0.7	1.1	4.1	17.01	NE	8.0	NNE	11.9	1010.9	24.4	27.9	21.8	21.3	67
3013	0.6	0.9	4.2	17.17	NE	8.2	NNE	11.9	1010.7	24.5	27.9	21.8	21.6	64
3013	0.6	0.9	4.2	17.17	NE	8.2	NNE	11.9	1010.7	24.5	27.9	21.8	21.6	64
3013	0.6	0.9	4.2	17.17	NE	8.2	NNE	11.9	1010.7	24.5	27.9	21.8	21.6	64
3013	0.6	0.9	4.2	17.17	NE	8.2	NNE	11.9	1010.7	24.5	27.9	21.8	21.6	64
3014	0.7	1.1	4.1	17.30	NE	8.3	NNE	11.9	1010.4	24.9	27.9	21.8	22.0	61
3014	0.7	1.1	4.1	17.30	NE	8.3	NNE	11.9	1010.4	24.9	27.9	21.8	22.0	61
3014	0.7	1.1	4.1	17.30	NE	8.3	NNE	11.9	1010.4	24.9	27.9	21.8	22.0	61
3014	0.7	1.1	4.1	17.30	NE	8.3	NNE	11.9	1010.4	24.9	27.9	21.8	22.0	61
3015	0.6	0.9	4.3	17.40	NNE	7.2	NNE	11.9	1009.9	25.5	28.2	21.8	22.8	48
3015	0.6	0.9	4.3	17.40	NNE	7.2	NNE	11.9	1009.9	25.5	28.2	21.8	22.8	48
3015	0.6	0.9	4.3	17.40	NNE	7.2	NNE	11.9	1009.9	25.5	28.2	21.8	22.8	48
3015	0.6	0.9	4.3	17.40	NNE	7.2	NNE	11.9	1009.9	25.5	28.2	21.8	22.8	48
3016	0.6	0.9	4.3	17.46	NE	6.0	NNE	11.9	1009.6	25.6	28.2	21.8	22.6	48
3016	0.6	0.9	4.3	17.46	NE	6.0	NNE	11.9	1009.6	25.6	28.2	21.8	22.6	48
3016	0.6	0.9	4.3	17.46	NE	6.0	NNE	11.9	1009.6	25.6	28.2	21.8	22.6	48
3016	0.6	0.9	4.3	17.46	NE	6.0	NNE	11.9	1009.6	25.6	28.2	21.8	22.6	48
3017	0.6	0.8	4.2	17.49	NE	6.9	NNE	11.9	1009.3	25.6	28.2	21.8	22.5	48
3017	0.6	0.8	4.2	17.49	NE	6.9	NNE	11.9	1009.3	25.6	28.2	21.8	22.5	48
3017	0.6	0.8	4.2	17.49	NE	6.9	NNE	11.9	1009.3	25.6	28.2	21.8	22.5	48
3017	0.6	0.8	4.2	17.49	NE	6.9	NNE	11.9	1009.3	25.6	28.2	21.8	22.5	48
3018	0.6	1.0	4.3	17.43	NE	6.4	NNE	11.9	1009.3	26.1	28.2	21.8	22.8	38
3018	0.6	1.0	4.3	17.43	NE	6.4	NNE	11.9	1009.3	26.1	28.2	21.8	22.8	38
3018	0.6	1.0	4.3	17.43	NE	6.4	NNE	11.9	1009.3	26.1	28.2	21.8	22.8	38
3018	0.6	1.0	4.3	17.43	NE	6.4	NNE	11.9	1009.3	26.1	28.2	21.8	22.8	38
3019	0.6	0.9	4.5	17.34	NNE	5.6	NNE	11.9	1010.2	26.2	28.2	21.8	23.0	41
3019	0.6	0.9	4.5	17.34	NNE	5.6	NNE	11.9	1010.2	26.2	28.2	21.8	23.0	41
3019	0.6	0.9	4.5	17.34	NNE	5.6	NNE	11.9	1010.2	26.2	28.2	21.8	23.0	41
3019	0.6	0.9	4.5	17.34	NNE	5.6	NNE	11.9	1010.2	26.2	28.2	21.8	23.0	41
3020	0.5	0.8	4.6	17.24	NNE	10.6	NNE	16.1	1010.5	26.4	28.2	21.8	25.7	39
3020	0.5	0.8	4.6	17.24	NNE	10.6	NNE	16.1	1010.5	26.4	28.2	21.8	25.7	39
3020	0.5	0.8	4.6	17.24	NNE	10.6	NNE	16.1	1010.5	26.4	28.2	21.8	25.7	39
3020	0.5	0.8	4.6	17.24	NNE	10.6	NNE	16.1	1010.5	26.4	28.2	21.8	25.7	39
3021	0.4	0.7	4.6	17.15	NNE	11.2	NNE	16.1	1011.4	26.3	28.2	21.8	24.2	34
3021	0.4	0.7	4.6	17.15	NNE	11.2	NNE	16.1	1011.4	26.3	28.2	21.8	24.2	34
3021	0.4	0.7	4.6	17.15	NNE	11.2	NNE	16.1	1011.4	26.3	28.2	21.8	24.2	34
3021	0.4	0.7	4.6	17.15	NNE	11.2	NNE	16.1	1011.4	26.3	28.2	21.8	24.2	34
3022	0.4	0.6	4.6	17.07	NNE	11.7	NNE	16.1	1011.5	25.4	28.2	21.8	23.1	40
3022	0.4	0.6	4.6	17.07	NNE	11.7	NNE	16.1	1011.5	25.4	28.2	21.8	23.1	40
3022	0.4	0.6	4.6	17.07	NNE	11.7	NNE	16.1	1011.5	25.4	28.2	21.8	23.1	40
3022	0.4	0.6	4.6	17.07	NNE	11.7	NNE	16.1	1011.5	25.4	28.2	21.8	23.1	40
3023	0.4	0.6	4.6	17.04	NE	9.4	NNE	16.1	1011.7	25.1	28.2	21.8	23.6	39
3023	0.4	0.6	4.6	17.04	NE	9.4	NNE	16.1	1011.7	25.1	28.2	21.8	23.6	39
3023	0.4	0.6	4.6	17.04	NE	9.4	NNE	16.1	1011.7	25.1	28.2	21.8	23.6	39
3023	0.4	0.6	4.6	17.04	NE	9.4	NNE	16.1	1011.7	25.1	28.2	21.8	23.6	39
3024	0.5	0.7	4.4	17.06	NNE	9.6	NNE	16.1	1011.4	24.9	28.2	21.8	23.5	41
3024	0.5	0.7	4.4	17.06	NNE	9.6	NNE	16.1	1011.4	24.9	28.2	21.8	23.5	41
3024	0.5	0.7	4.4	17.06	NNE	9.6	NNE	16.1	1011.4	24.9	28.2	21.8	23.5	41
3024	0.5	0.7	4.4	17.06	NNE	9.6	NNE	16.1	1011.4	24.9	28.2	21.8	23.5	41

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	0.4	0.7	4.3	17.11	NNE	8.6	NNE	11.1	1011.3	24.5	24.9	24.5	22.0	47
3101	0.4	0.7	4.3	17.11	NNE	8.6	NNE	11.1	1011.3	24.5	24.9	24.5	22.0	47
3101	0.4	0.7	4.3	17.11	NNE	8.6	NNE	11.1	1011.3	24.5	24.9	24.5	22.0	47
3101	0.4	0.7	4.3	17.11	NNE	8.6	NNE	11.1	1011.3	24.5	24.9	24.5	22.0	47
3102	0.6	0.9	4.4	17.19	NNE	9.2	N	11.7	1010.8	24.3	24.9	24.2	21.3	50
3102	0.6	0.9	4.4	17.19	NNE	9.2	N	11.7	1010.8	24.3	24.9	24.2	21.3	50
3102	0.6	0.9	4.4	17.19	NNE	9.2	N	11.7	1010.8	24.3	24.9	24.2	21.3	50
3102	0.6	0.9	4.4	17.19	NNE	9.2	N	11.7	1010.8	24.3	24.9	24.2	21.3	50
3103	0.5	0.8	4.6	17.22	N	8.3	NNE	11.9	1010.7	24.0	24.9	23.8	23.6	49
3103	0.5	0.8	4.6	17.22	N	8.3	NNE	11.9	1010.7	24.0	24.9	23.8	23.6	49
3103	0.5	0.8	4.6	17.22	N	8.3	NNE	11.9	1010.7	24.0	24.9	23.8	23.6	49
3103	0.5	0.8	4.6	17.22	N	8.3	NNE	11.9	1010.7	24.0	24.9	23.8	23.6	49
3104	0.4	0.7	4.4	17.28	N	9.5	N	12.0	1010.3	23.5	24.9	23.4	23.9	54
3104	0.4	0.7	4.4	17.28	N	9.5	N	12.0	1010.3	23.5	24.9	23.4	23.9	54
3104	0.4	0.7	4.4	17.28	N	9.5	N	12.0	1010.3	23.5	24.9	23.4	23.9	54
3104	0.4	0.7	4.4	17.28	N	9.5	N	12.0	1010.3	23.5	24.9	23.4	23.9	54
3105	0.4	0.6	4.4	17.29	N	11.3	N	13.2	1010.0	23.2	24.9	23.1	24.7	54
3105	0.4	0.6	4.4	17.29	N	11.3	N	13.2	1010.0	23.2	24.9	23.1	24.7	54
3105	0.4	0.6	4.4	17.29	N	11.3	N	13.2	1010.0	23.2	24.9	23.1	24.7	54
3105	0.4	0.6	4.4	17.29	N	11.3	N	13.2	1010.0	23.2	24.9	23.1	24.7	54
3106	0.3	0.5	4.4	17.23	NNE	10.3	N	13.5	1010.2	23.0	24.9	22.8	24.8	58
3106	0.3	0.5	4.4	17.23	NNE	10.3	N	13.5	1010.2	23.0	24.9	22.8	24.8	58
3106	0.3	0.5	4.4	17.23	NNE	10.3	N	13.5	1010.2	23.0	24.9	22.8	24.8	58
3106	0.3	0.5	4.4	17.23	NNE	10.3	N	13.5	1010.2	23.0	24.9	22.8	24.8	58
3107	0.3	0.4	4.4	17.14	NNE	9.7	N	13.5	1010.6	23.0	24.9	22.6	24.5	61
3107	0.3	0.4	4.4	17.14	NNE	9.7	N	13.5	1010.6	23.0	24.9	22.6	24.5	61
3107	0.3	0.4	4.4	17.14	NNE	9.7	N	13.5	1010.6	23.0	24.9	22.6	24.5	61
3107	0.3	0.4	4.4	17.14	NNE	9.7	N	13.5	1010.6	23.0	24.9	22.6	24.5	61
3108	0.2	0.4	4.4	17.00	NNE	10.2	N	13.5	1010.5	23.1	24.9	22.6	24.0	61
3108	0.2	0.4	4.4	17.00	NNE	10.2	N	13.5	1010.5	23.1	24.9	22.6	24.0	61
3108	0.2	0.4	4.4	17.00	NNE	10.2	N	13.5	1010.5	23.1	24.9	22.6	24.0	61
3108	0.2	0.4	4.4	17.00	NNE	10.2	N	13.5	1010.5	23.1	24.9	22.6	24.0	61
3109	0.4	0.6	4.4	16.85	NE	8.2	N	13.5	1011.0	23.6	24.9	22.6	23.9	57
3109	0.4	0.6	4.4	16.85	NE	8.2	N	13.5	1011.0	23.6	24.9	22.6	23.9	57
3109	0.4	0.6	4.4	16.85	NE	8.2	N	13.5	1011.0	23.6	24.9	22.6	23.9	57
3109	0.4	0.6	4.4	16.85	NE	8.2	N	13.5	1011.0	23.6	24.9	22.6	23.9	57
3110	0.4	0.6	4.4	16.75	NNE	8.5	N	13.5	1011.1	23.6	24.9	22.6	23.1	59
3110	0.4	0.6	4.4	16.75	NNE	8.5	N	13.5	1011.1	23.6	24.9	22.6	23.1	59
3110	0.4	0.6	4.4	16.75	NNE	8.5	N	13.5	1011.1	23.6	24.9	22.6	23.1	59
3110	0.4	0.6	4.4	16.75	NNE	8.5	N	13.5	1011.1	23.6	24.9	22.6	23.1	59
3111	0.4	0.6	4.3	16.72	NE	9.0	N	13.5	1010.9	23.8	24.9	22.6	23.2	55
3111	0.4	0.6	4.3	16.72	NE	9.0	N	13.5	1010.9	23.8	24.9	22.6	23.2	55
3111	0.4	0.6	4.3	16.72	NE	9.0	N	13.5	1010.9	23.8	24.9	22.6	23.2	55
3111	0.4	0.6	4.3	16.72	NE	9.0	N	13.5	1010.9	23.8	24.9	22.6	23.2	55
3112	0.5	0.7	4.2	16.78	NE	8.3	N	13.5	1010.6	24.0	24.9	22.6	23.2	55
3112	0.5	0.7	4.2	16.78	NE	8.3	N	13.5	1010.6	24.0	24.9	22.6	23.2	55
3112	0.5	0.7	4.2	16.78	NE	8.3	N	13.5	1010.6	24.0	24.9	22.6	23.2	55
3112	0.5	0.7	4.2	16.78	NE	8.3	N	13.5	1010.6	24.0	24.9	22.6	23.2	55
3113	0.5	0.7	4.3	16.90	NE	6.3	N	13.5	1010.1	24.1	24.9	22.6	21.7	55
3113	0.5	0.7	4.3	16.90	NE	6.3	N	13.5	1010.1	24.1	24.9	22.6	21.7	55
3113	0.5	0.7	4.3	16.90	NE	6.3	N	13.5	1010.1	24.1	24.9	22.6	21.7	55
3113	0.5	0.7	4.3	16.90	NE	6.3	N	13.5	1010.1	24.1	24.9	22.6	21.7	55
3114														
3114														
3115	0.4	0.7	4.6	17.29	ENE	5.9	N	13.5	1009.2	24.8	25.5	22.6	24.3	55
3115	0.4	0.7	4.6	17.29	ENE	5.9	N	13.5	1009.2	24.8	25.5	22.6	24.3	55
3115	0.4	0.7	4.6	17.29	ENE	5.9	N	13.5	1009.2	24.8	25.5	22.6	24.3	55
3115	0.4	0.7	4.6	17.29	ENE	5.9	N	13.5	1009.2	24.8	25.5	22.6	24.3	55
3116	0.6	1.0	4.3	17.47	E	6.2	N	13.5	1009.2	25.0	25.7	22.6	24.4	55
3116	0.6	1.0	4.3	17.47	E	6.2	N	13.5	1009.2	25.0	25.7	22.6	24.4	55
3116	0.6	1.0	4.3	17.47	E	6.2	N	13.5	1009.2	25.0	25.7	22.6	24.4	55
3116	0.6	1.0	4.3	17.47	E	6.2	N	13.5	1009.2	25.0	25.7	22.6	24.4	55
3117	0.8	1.3	4.2	17.57	ENE	4.5	N	13.5	1009.3	25.2	26.0	22.6	25.1	55
3117	0.8	1.3	4.2	17.57	ENE	4.5	N	13.5	1009.3	25.2	26.0	22.6	25.1	55
3117	0.8	1.3	4.2	17.57	ENE	4.5	N	13.5	1009.3	25.2	26.0	22.6	25.1	55
3117	0.8	1.3	4.2	17.57	ENE	4.5	N	13.5	1009.3	25.2	26.0	22.6	25.1	55
3118	0.9	1.3	4.2	17.64	ENE	5.2	N	13.5	1009.5	25.3	26.0	22.6	21.7	57
3118	0.9	1.3	4.2	17.64	ENE	5.2	N	13.5	1009.5	25.3	26.0	22.6	21.7	57
3118	0.9	1.3	4.2	17.64	ENE	5.2	N	13.5	1009.5	25.3	26.0	22.6	21.7	57
3118	0.9	1.3	4.2	17.64	ENE	5.2	N	13.5	1009.5	25.3	26.0	22.6	21.7	57
3119	0.8	1.2	4.3	17.62	E	6.4	N	13.5	1009.9	25.0	26.0	22.6	20.6	60
3119	0.8	1.2	4.3	17.62	E	6.4	N	13.5	1009.9	25.0	26.0	22.6	20.6	60

2017년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3119	0.8	1.2	4.3	17.62	E	6.4	N	13.5	1009.9	25.0	26.0	22.6	20.6	60
3119	0.8	1.2	4.3	17.62	E	6.4	N	13.5	1009.9	25.0	26.0	22.6	20.6	60
3120	0.8	1.2	4.3	17.51	E	8.3	N	13.5	1010.3	24.9	26.0	22.6	20.8	61
3120	0.8	1.2	4.3	17.51	E	8.3	N	13.5	1010.3	24.9	26.0	22.6	20.8	61
3120	0.8	1.2	4.3	17.51	E	8.3	N	13.5	1010.3	24.9	26.0	22.6	20.8	61
3120	0.8	1.2	4.3	17.51	E	8.3	N	13.5	1010.3	24.9	26.0	22.6	20.8	61
3121	0.8	1.3	4.4	17.36	E	9.3	N	13.5	1010.3	25.0	26.0	22.6	19.8	56
3121	0.8	1.3	4.4	17.36	E	9.3	N	13.5	1010.3	25.0	26.0	22.6	19.8	56
3121	0.8	1.3	4.4	17.36	E	9.3	N	13.5	1010.3	25.0	26.0	22.6	19.8	56
3121	0.8	1.3	4.4	17.36	E	9.3	N	13.5	1010.3	25.0	26.0	22.6	19.8	56
3122	0.8	1.2	4.4	17.18	E	10.3	N	13.5	1010.1	25.0	26.0	22.6	21.1	55
3122	0.8	1.2	4.4	17.18	E	10.3	N	13.5	1010.1	25.0	26.0	22.6	21.1	55
3122	0.8	1.2	4.4	17.18	E	10.3	N	13.5	1010.1	25.0	26.0	22.6	21.1	55
3122	0.8	1.2	4.4	17.18	E	10.3	N	13.5	1010.1	25.0	26.0	22.6	21.1	55
3123	0.9	1.3	4.4	17.05	E	11.0	N	13.5	1009.4	25.0	26.0	22.6	21.2	56
3123	0.9	1.3	4.4	17.05	E	11.0	N	13.5	1009.4	25.0	26.0	22.6	21.2	56
3123	0.9	1.3	4.4	17.05	E	11.0	N	13.5	1009.4	25.0	26.0	22.6	21.2	56
3123	0.9	1.3	4.4	17.05	E	11.0	N	13.5	1009.4	25.0	26.0	22.6	21.2	56
3124	0.9	1.3	4.3	16.97	E	11.2	N	13.5	1009.8		26.0	22.6	21.6	53
3124	0.9	1.3	4.3	16.97	E	11.2	N	13.5	1009.8		26.0	22.6	21.6	53
3124	0.9	1.3	4.3	16.97	E	11.2	N	13.5	1009.8		26.0	22.6	21.6	53
3124	0.9	1.3	4.3	16.97	E	11.2	N	13.5	1009.8		26.0	22.6	21.6	53

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.4	0.5	8.1	8.30	N	1.4	NNE	2.2	1010.2	26.1	26.3	25.5	25.6	80
0102	0.3	0.5	7.4	8.33	N	1.2	NE	2.4	1010.2	26.0	26.3	25.5	24.4	77
0103	0.4	0.5	7.2	8.34	N	2.0	N	2.8	1010.1	25.8	26.3	25.5	25.8	78
0104	0.5	0.8	9.0	8.27	NNW	1.8	N	3.1	1010.3	25.8	26.3	25.5	24.3	79
0105	0.3	0.5	7.8	8.23	N	2.8	N	4.5	1010.4	25.8	26.3	25.5	25.6	78
0106	0.4	0.5	8.7	8.15	N	1.3	N	4.5	1010.3	25.7	26.3	25.5	24.7	79
0107	0.4	0.6	8.1	8.09	N	1.8	N	4.5	1010.7	26.1	26.3	25.5	25.5	76
0108	0.5	0.7	10.1	8.03	NNE	1.5	N	4.5	1011.2	26.9	27.8	25.5	25.6	73
0109	0.5	0.7	8.3	8.02	ENE	3.5	NE	5.0	1011.2	27.1	27.9	25.5	24.2	73
0110	0.7	1.0	9.9	8.04	E	4.1	E	5.9	1011.6	26.9	28.2	25.5	24.5	76
0111	0.7	1.0	9.2	8.10	E	5.8	E	7.7	1011.2	26.3	28.2	25.3	23.1	78
0112	0.9	1.3	10.9	8.13	ESE	5.0	E	7.7	1010.3	26.4	28.2	25.3	24.0	79
0113	0.6	0.8	10.2	8.23	ESE	2.9	E	7.7	1010.4	26.7	28.2	25.3	23.6	80
0114	0.6	0.8	8.1	8.28	E	5.3	E	7.7	1010.0	27.0	28.7	25.3	23.0	81
0115	0.7	1.0	9.6	8.34	E	6.4	E	7.7	1009.9	26.8	28.7	25.3	25.2	80
0116	0.7	0.9	8.3	8.38	E	6.1	E	7.7	1009.8	26.7	28.7	25.3	25.8	77
0117	0.4	0.6	7.3	8.34	E	6.2	E	7.7	1009.7	26.6	28.7	25.3	25.3	78
0118	0.4	0.6	8.5	8.27	ENE	5.9	E	7.8	1009.7	26.7	28.7	25.3	24.4	77
0119	0.5	0.7	9.6	8.18	NE	6.0	NE	8.2	1010.0	26.6	28.7	25.3	25.1	75
0120	0.4	0.6	8.3	8.13	ENE	5.3	NE	8.3	1010.7	26.4	28.7	25.3	26.3	75
0121	0.4	0.6	8.8	8.06	NE	5.6	NE	8.3	1010.8	26.4	28.7	25.3	26.2	73
0122	0.4	0.5	7.8	8.06	NE	5.2	NE	8.3	1011.0	26.2	28.7	25.3	26.5	74
0123	0.4	0.6	7.9	8.09	NE	4.0	NE	8.3	1010.9	26.3	28.7	25.3	26.6	73
0124	0.4	0.6	7.1	8.14	NE	4.0	NE	8.3	1010.6	26.4	28.7	25.3	26.5	72
0201	0.4	0.6	6.7	8.22	NE	3.9	NE	6.1	1010.4	26.1	26.4	26.0	26.5	71
0202	0.4	0.6	7.2	8.25	NE	3.6	NE	6.1	1009.8	26.0	26.4	25.9	26.4	71
0203	0.4	0.5	6.9	8.27	NE	4.3	NE	6.1	1009.5	25.7	26.4	25.5	26.2	71
0204	0.5	0.7	8.1	8.30	NNE	2.8	NE	6.1	1009.2	25.8	26.4	25.5	26.0	71
0205	0.3	0.4	6.6	8.27	N	2.1	NE	6.1	1009.4	25.6	26.4	25.4	24.2	72
0206	0.2	0.3	5.1	8.23	N	2.3	NE	6.1	1009.4	25.5	26.4	25.3	25.9	73
0207	0.2	0.4	5.2	8.14	NE	4.8	NE	7.5	1009.4	25.7	26.4	25.3	24.8	74
0208	0.2	0.4	5.2	8.09	NE	4.5	NE	7.7	1009.7	26.0	26.7	25.3	25.8	72
0209	0.3	0.4	5.0	8.02	NE	4.7	NE	7.7	1009.8	26.4	27.2	25.3	26.0	69
0210	0.3	0.5	4.9	8.01	NE	5.9	NNE	8.1	1009.5	26.8	27.7	25.3	24.8	67
0211	0.2	0.4	5.1	8.02	NE	5.4	NE	8.8	1009.3	27.0	28.0	25.3	25.7	65
0212	0.3	0.5	5.2	8.09	NE	5.6	NE	8.8	1008.9	27.1	28.1	25.3	26.1	65
0213	0.3	0.5	5.1	8.15	E	6.8	E	10.1	1008.5	26.8	28.2	25.2	26.2	70
0214	0.3	0.5	5.0	8.22	E	7.9	E	10.1	1008.0	26.7	28.3	25.2	26.4	70
0215	0.3	0.5	5.1	8.32	E	9.5	E	11.0	1007.5	26.8	28.3	25.2	26.6	68
0216	0.3	0.4	4.6	8.34	E	8.8	E	11.0	1007.2	27.2	28.6	25.2	26.7	66
0217	0.3	0.5	4.6	8.36	E	9.1	E	11.9	1007.0	27.1	29.2	25.1	26.7	66
0218	0.3	0.4	4.6	8.36	E	8.2	E	12.0	1006.8	27.0	29.2	25.1	26.7	66
0219	0.4	0.6	4.6	8.32	ENE	7.8	ENE	12.0	1007.3	26.9	29.2	25.1	26.7	65
0220	0.3	0.5	4.7	8.23	NE	5.7	ENE	12.0	1007.4	26.3	29.2	25.1	26.7	69
0221	0.3	0.5	5.0	8.13	ENE	6.8	ENE	12.0	1007.8	26.1	29.2	25.1	26.7	69
0222	0.3	0.5	4.9	8.08	NE	5.7	ENE	12.0	1007.9	26.0	29.2	25.1	26.7	68
0223	0.3	0.5	5.2	8.02	NE	7.1	ENE	12.0	1007.9	25.8	29.2	25.1	26.7	68
0224	0.3	0.5	5.2	8.05	NE	5.4	ENE	12.0	1007.5	25.8	29.2	25.1	26.7	69
0301	0.3	0.5	5.2	8.09	NE	4.0	NNE	8.8	1007.3	25.8	26.0	25.6	26.7	70
0302	0.4	0.6	5.1	8.16	NE	4.1	NNE	8.8	1006.9		26.0	25.6	26.8	70
0303	0.4	0.6	5.2	8.23	NNE	4.5	NNE	8.8	1006.4	25.7	26.0	25.6	26.6	71
0304	0.4	0.6	5.7	8.27	NNW	2.9	NNE	8.8	1006.6	25.4	26.0	25.3	26.7	71
0305	0.3	0.5	5.1	8.31	NNE	5.0	NNE	8.8	1006.1	25.8	26.0	25.3	27.0	71
0306	0.3	0.4	5.4	8.32	N	3.4	NNE	8.8	1006.7	25.3	26.0	25.1	26.7	72
0307	0.3	0.5	5.0	8.26	N	3.1	NNE	8.8	1006.9	26.0	26.3	25.1	26.6	69
0308	0.3	0.4	5.0	8.19	NE	6.3	NE	9.8	1006.8	26.8	27.2	25.1	26.6	68
0309	0.4	0.6	5.0	8.10	ENE	6.1	NE	9.8	1006.9	27.4	28.0	25.1	26.5	66
0310	0.4	0.7	5.2	8.00	ENE	6.8	NE	10.2	1006.9	27.4	28.2	25.1	26.5	68
0311	0.5	0.8	5.2	7.99	ENE	7.9	E	10.5	1006.9	27.3	28.4	25.1	26.6	69
0312	0.5	0.7	5.1	8.02	E	8.7	E	11.6	1006.5	27.4	28.4	25.1	26.7	66
0313	0.5	0.8	5.2	8.05	E	8.9	ENE	11.8	1006.3	27.4	28.5	25.1	26.6	69
0314	0.5	0.8	5.2	8.15	E	8.6	ENE	11.8	1005.9	27.6	28.9	25.1	27.3	70
0315	0.5	0.8	5.0	8.21	E	7.4	ENE	11.8	1005.5	28.1	29.9	25.1	27.4	67
0316	0.4	0.7	5.1	8.30	ENE	8.1	ENE	11.8	1005.1	28.0	29.9	25.1	27.4	69
0317	0.5	0.7	5.1	8.41	ENE	8.0	ENE	11.8	1004.9	28.0	30.2	25.1	27.3	69
0318	0.4	0.6	5.0	8.44	ENE	8.6	ENE	12.6	1004.6	27.9	30.2	25.1	27.2	69
0319	0.4	0.7	5.0	8.44	ENE	8.7	ENE	12.6	1005.4	27.6	30.2	25.1	27.3	72
0320	0.4	0.6	5.0	8.36	ENE	7.0	ENE	12.6	1005.9	27.4	30.2	25.1	27.3	73
0321	0.4	0.6	4.9	8.24	ENE	6.8	ENE	12.6	1006.6	27.3	30.2	25.1	27.4	73
0322	0.4	0.6	5.0	8.14	ENE	6.0	ENE	12.6	1006.9	27.5	30.2	25.1	27.4	73
0323	0.5	0.8	5.1	8.02	ENE	5.6	ENE	12.6	1007.1	27.4	30.2	25.1	27.4	73
0324	0.5	0.7	5.0	7.98	NE	4.9	ENE	12.6	1006.8	27.3	30.2	25.1	27.4	73

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.4	0.6	5.2	7.99	NE	4.7	NNE	9.4	1006.3	27.2	27.3	27.2	27.4	74
0402	0.4	0.7	5.1	8.08	NE	4.4	NNE	9.4	1006.3	27.2	27.5	27.2	27.4	73
0403	0.3	0.5	5.0	8.17	NE	4.1	NNE	9.4	1006.1	27.3	27.5	27.2	27.4	72
0404	0.3	0.5	4.8	8.27	NE	3.7	NNE	9.4	1005.8	27.1	27.5	27.0	27.4	72
0405	0.3	0.5	4.8	8.35	NNE	4.7	NNE	9.4	1006.0	27.1	27.5	27.0	27.6	72
0406	0.3	0.5	5.0	8.40	NE	3.4	NNE	9.4	1006.3	27.2	27.5	26.9	27.7	72
0407	0.3	0.5	5.0	8.38	NNE	2.8	NNE	9.4	1006.4	27.6	27.8	26.9	27.7	69
0408	0.4	0.6	5.1	8.34	NE	5.0	NNE	9.4	1006.7	27.8	28.0	26.9	27.3	69
0409	0.3	0.5	5.0	8.21	ENE	4.4	NNE	9.4	1006.7	28.6	28.9	26.9	27.3	66
0410	0.3	0.5	4.9	8.07	E	6.4	NNE	9.4	1006.7	28.4	29.7	26.9	27.4	70
0411	0.3	0.5	4.8	7.97	E	7.5	NNE	9.4	1006.6	28.2	29.7	26.9	27.4	72
0412	0.3	0.5	4.9	7.94	E	7.4	NNE	9.4	1006.2	28.3	29.7	26.9	27.5	74
0413	0.3	0.5	4.5	7.97	E	8.2	E	9.5	1005.9	28.1	29.7	26.9	27.6	76
0414	0.4	0.6	4.7	8.07	E	8.9	E	10.5	1005.6	28.1	29.7	26.7	27.9	77
0415	0.3	0.5	4.6	8.18	E	7.5	E	10.5	1005.2	28.4	30.1	26.7	28.0	76
0416	0.3	0.4	4.8	8.27	E	6.9	E	10.5	1004.8	29.2	31.3	26.7	27.9	72
0417	0.3	0.5	4.6	8.40	ENE	6.2	E	10.5	1004.4	29.8	32.3	26.7	27.8	67
0418	0.4	0.6	4.6	8.47	ENE	6.3	E	10.5	1004.1	29.5	32.3	26.7	28.0	68
0419	0.3	0.4	4.6	8.50	ENE	6.2	E	10.5	1004.3	29.2	32.3	26.7	28.1	70
0420	0.2	0.4	4.6	8.48	NE	6.2	E	10.5	1004.6	28.9	32.3	26.7	28.1	69
0421	0.2	0.4	4.6	8.38	NE	5.8	E	10.5	1005.1	28.7	32.3	26.7	28.0	70
0422	0.2	0.3	4.5	8.24	NE	4.5	E	10.5	1005.4	28.8	32.3	26.7	27.9	69
0423	0.2	0.3	4.4	8.06	NE	4.9	E	10.5	1005.7	28.9	32.3	26.7	27.7	67
0424	0.2	0.3	4.4	7.94	NE	4.9	E	10.5	1005.2	28.8	32.3	26.7	27.9	67
0501	0.2	0.3	4.6	7.89	NNE	4.0	NE	7.1	1004.8	28.8	29.0	28.7	28.1	65
0502	0.1	0.2	4.6	7.93	N	1.8	NE	7.1	1004.4	28.8	29.0	28.4	28.1	64
0503	0.2	0.3	4.4	8.07	N	2.4	NE	7.1	1004.0	28.6	29.0	28.3	28.2	65
0504	0.2	0.3	4.7	8.21	NNE	2.7	NE	7.1	1004.1	28.6	29.0	28.3	28.3	64
0505	0.2	0.3	4.6	8.34	NNE	3.1	NE	7.1	1004.1	28.5	29.0	28.3	28.2	65
0506	0.2	0.3	4.6	8.42	N	1.6	NE	7.1	1004.8	28.2	29.0	28.1	28.2	67
0507	0.2	0.4	4.6	8.44	NNE	3.9	NE	7.1	1004.6	28.8	29.0	28.1	28.3	66
0508	0.2	0.3	4.5	8.39	NNW	3.0	NE	7.1	1004.6	29.2	29.9	28.1	27.7	64
0509	0.2	0.3	4.5	8.28	ENE	4.6	E	8.4	1004.2	29.6	31.6	28.1	27.8	66
0510	0.2	0.3	4.3	8.15	E	6.9	E	8.8	1004.4	29.1	31.6	28.1	27.8	71
0511	0.2	0.4	4.1	8.01	E	5.8	E	8.8	1004.2	29.5	31.6	28.1	27.9	70
0512	0.2	0.3	4.5	7.92	E	5.1	E	8.8	1004.0	30.1	31.6	28.1	27.9	64
0513	0.1	0.2	4.7	7.91	E	5.6	E	8.8	1003.2	30.6	31.9	28.1	28.1	62
0514	0.2	0.3	4.6	7.94	E	8.3	E	9.9	1002.9	28.7	31.9	27.6	28.2	79
0515	0.2	0.3	4.5	8.08	E	7.4	E	9.9	1002.6	29.3	31.9	27.6	28.5	75
0516	0.2	0.3	4.2	8.21	E	7.3	E	9.9	1002.7	29.4	31.9	27.4	28.4	77
0517	0.1	0.2	4.2	8.34	E	7.0	E	9.9	1002.3	30.1	31.9	27.4	28.4	70
0518	0.1	0.2	4.2	8.44	ENE	6.3	E	9.9	1002.0	30.2	31.9	27.4	28.4	70
0519	0.1	0.2	4.2	8.55	ENE	6.7	E	9.9	1001.8	29.8	31.9	27.4	28.3	70
0520	0.2	0.3	4.2	8.52	ENE	7.3	ENE	10.5	1001.9	29.0	31.9	27.4	28.4	76
0521	0.1	0.2	4.3	8.48	ENE	7.0	ENE	10.5	1002.3	28.9	31.9	27.4	28.4	76
0522	0.2	0.3	4.2	8.31	ENE	6.3	ENE	10.5	1002.7	28.8	31.9	27.4	28.4	77
0523	0.2	0.3	4.0	8.14	ENE	5.6	ENE	10.5	1003.0	28.9	31.9	27.4	28.3	75
0524	0.2	0.3	4.0	7.96	NE	4.9	ENE	10.5	1002.9	28.8	31.9	27.4	28.3	75
0601	0.2	0.3	4.2	7.89	NE	4.8	NE	7.5	1002.5	28.6	29.0	28.5	28.3	74
0602	0.1	0.3	4.2	7.87	NE	4.2	NNE	7.7	1001.7	28.6	29.0	28.5	28.4	73
0603	0.1	0.2	4.4	7.94	NNE	4.3	NNE	7.7	1001.3	28.8	29.0	28.5	28.3	70
0604	0.2	0.3	4.3	8.11	N	2.8	NNE	7.7	1001.4	28.7	29.0	28.3	28.4	70
0605	0.2	0.3	4.3	8.23	NNE	2.2	NNE	7.7	1001.5	28.7	29.0	28.3	28.3	70
0606	0.2	0.3	4.3	8.34	NNE	5.8	NE	9.5	1001.4	28.6	29.0	28.3	28.4	69
0607	0.2	0.3	4.3	8.44	NNE	3.3	NE	9.5	1001.5	29.3	29.6	28.3	28.2	65
0608	0.2	0.4	4.4	8.46	NE	5.0	NE	9.5	1001.3	30.1	30.4	28.3	28.2	61
0609	0.2	0.3	4.4	8.39	NE	6.3	NE	9.5	1001.2	30.8	31.2	28.3	28.1	58
0610	0.2	0.3	4.4	8.26	NE	5.6	NE	9.5	1001.0	31.6	32.2	28.3	28.2	53
0611	0.2	0.4	4.3	8.09	NE	5.2	NE	9.5	1000.8	32.0	32.5	28.3	28.3	50
0612	0.2	0.3	4.2	7.94	ENE	5.7	NE	10.0	1000.2	32.5	32.9	28.3	28.1	46
0613	0.2	0.3	4.2	7.83	NE	6.1	ENE	10.6	999.7	32.7	33.5	28.3	28.2	45
0614	0.2	0.3	4.5	7.85	E	6.4	ENE	10.6	999.3	31.3	34.2	28.3	28.2	59
0615	0.3	0.5	4.2	7.89	E	8.7	E	10.7	999.0	29.3	34.2	28.1	28.5	77
0616	0.2	0.4	4.5	8.03	ENE	7.2	E	11.2	998.8	30.1	34.2	28.1	28.5	71
0617	0.3	0.5	4.5	8.22	ENE	6.1	E	11.2	998.0	30.5	34.2	28.1	28.4	66
0618	0.2	0.4	4.4	8.40	ENE	7.4	E	11.2	997.5	31.5	34.2	28.1	28.8	54
0619	0.2	0.3	4.4	8.52	NE	7.3	E	11.2	997.5	31.4	34.2	28.1	28.8	52
0620	0.2	0.4	4.3	8.61	NE	5.8	E	11.2	998.0	31.4	34.2	28.1	28.8	52
0621	0.2	0.4	4.4	8.59	NE	4.9	E	11.2	998.6	31.5	34.2	28.1	28.5	51
0622	0.2	0.3	4.4	8.46	NNE	4.1	E	11.2	998.8	30.9	34.2	28.1	28.8	54
0623	0.2	0.3	4.5	8.24	N	3.8	E	11.2	998.6	30.9	34.2	28.1	28.7	53
0624	0.2	0.3	4.5	8.00	NNW	3.2	E	11.2	998.4	31.1	34.2	28.1	28.7	50

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.2	0.3	4.6	7.82	NNW	4.5	NNW	6.2	998.5	30.9	31.5	30.6	28.7	51
0702	0.2	0.3	5.0	7.75	NNW	3.0	NNW	6.2	998.0	30.6	31.5	30.4	28.8	52
0703	0.2	0.3	4.7	7.82	NNW	4.6	NNW	6.2	997.5	30.3	31.5	30.1	28.7	54
0704	0.2	0.3	4.8	7.94	NNW	3.5	NNW	6.2	997.3	29.9	31.5	29.5	28.7	57
0705	0.2	0.3	5.1	8.14	NNW	5.2	NNW	6.9	997.1	29.1	31.5	28.9	28.8	62
0706	0.2	0.4	5.1	8.32	NNW	4.1	NNW	6.9	997.3	29.0	31.5	28.9	28.8	62
0707		0.3	4.8	8.47	NNW	3.3	NNW	6.9	998.1	29.3	31.5	28.9	28.7	59
0708	0.3	0.5	4.8	8.55	NNW	3.1	NNW	6.9	998.3	29.9	31.5	28.9	28.5	58
0709	0.3	0.5	4.9	8.51	NNW	3.1	NNW	6.9	998.5	31.0	31.5	28.9	28.4	55
0710	0.3	0.4	5.1	8.36	NW	1.7	NNW	6.9	998.3	31.9	32.6	28.9	28.5	52
0711	0.2	0.4	4.8	8.19	S	6.0	SSE	7.1	998.6	29.6	33.1	28.9	26.7	68
0712	0.2	0.3	5.1	7.98	SE	3.5	S	7.1	998.4	29.8	33.1	28.8	27.3	68
0713	0.2	0.3	4.9	7.81	SE	3.2	S	7.1	997.9	29.2	33.1	28.4	27.8	75
0714	0.2	0.4	4.8	7.79	ESE	5.4	E	8.8	997.7	29.3	33.1	28.4	27.9	72
0715	0.2	0.4	4.8	7.86	SE	3.1	E	8.8	997.8	28.8	33.1	27.9	28.2	79
0716	0.2	0.3	4.6	7.98	E	7.5	E	10.4	998.1	28.7	33.1	27.6	27.7	75
0717	0.3	0.5	5.2	8.15	E	7.5	E	11.3	998.2	27.9	33.1	26.0	27.4	74
0718	0.2	0.4	5.0	8.36	ENE	6.5	E	11.3	998.2	28.6	33.1	26.0	28.4	71
0719	0.2	0.3	5.0	8.52	ENE	5.2	E	11.3	998.6	28.5	33.1	26.0	28.5	69
0720	0.2	0.4	5.0	8.67	E	3.4	E	11.3	998.9	28.1	33.1	26.0	29.0	71
0721	0.2	0.4	5.0	8.68	SSE	1.2	E	11.3	999.5	28.1	33.1	26.0	28.9	71
0722	0.3	0.4	5.4	8.58	SSE	0.9	E	11.3	999.9	28.1	33.1	26.0	28.3	74
0723	0.3	0.5	5.5	8.38	E	1.6	E	11.3	999.9	28.0	33.1	26.0	27.6	76
0724	0.2	0.4	5.2	8.17	ESE	1.2	E	11.3	1000.4	28.0	33.1	26.0	28.1	75
0801	0.3	0.5	5.5	7.91	SW	0.9	ESE	1.7	1000.4	27.8	28.2	27.6	28.6	77
0802	0.3	0.5	5.8	7.75	SSW	0.9	ESE	1.7	999.8	27.8	28.2	27.5	28.8	76
0803	0.4	0.6	5.7	7.79	WSW	1.1	SSW	1.8	999.5	27.6	28.2	27.2	28.6	77
0804	0.4	0.6	5.8	7.88	W	1.1	SSW	1.8	999.6	27.8	28.2	27.2	28.5	74
0805	0.2	0.4	6.0	8.08	S	0.8	S	1.9	999.8	27.6	28.2	27.2	28.4	75
0806	0.3	0.4	5.6	8.26	NNW	1.5	NNW	4.1	1000.1	28.2	28.5	27.2	28.0	67
0807	0.4	0.6	5.6	8.43	W	0.6	NNW	4.1	1000.4	29.2	29.7	27.2	27.7	59
0808	0.3	0.4	5.5	8.61	WSW	2.8	WSW	5.0	1000.4	29.3	30.0	27.2	28.0	56
0809	0.3	0.5	5.8	8.58	W	4.0	WSW	6.1	1000.2	29.9	30.9	27.2	27.6	51
0810	0.3	0.5	6.2	8.55	W	3.7	WNW	6.2	1000.1	30.4	31.1	27.2	27.2	50
0811	0.3	0.4	5.6	8.33	WSW	2.6	SW	7.0	1000.2	31.0	31.7	27.2	27.6	49
0812	0.3	0.4	6.0	8.08	SSW	5.6	SSW	9.5	999.8	30.7	31.8	27.2	26.6	50
0813	0.2	0.3	6.4	7.92	SSW	7.6	SSW	10.6	999.6	30.5	31.8	27.2	25.5	54
0814	0.2	0.3	5.7	7.80	SW	5.6	SSW	10.6	999.1	31.0	32.4	27.2	26.3	55
0815	0.2	0.4	5.7	7.75	SSW	4.8	SSW	10.6	998.6	31.4	33.1	27.2	25.9	53
0816	0.3	0.4	6.7	7.87	SW	6.4	SSW	10.6	998.7	30.9	33.1	27.2	26.3	56
0817	0.3	0.4	6.3	8.03	SW	4.8	SSW	10.6	998.5	30.0	33.1	27.2	26.9	63
0818	0.2	0.3	6.0	8.23	SW	4.2	SSW	10.6	998.9	30.1	33.1	27.2	25.3	63
0819	0.2	0.3	5.0	8.43	SW	5.0	SSW	10.6	999.2	29.9	33.1	27.2	25.9	67
0820	0.2	0.3	4.8	8.61	SW	5.6	SSW	10.6	999.1	30.1	33.1	27.2	26.1	65
0821	0.2	0.3	5.6	8.69	SW	4.3	SSW	10.6	999.4	29.9	33.1	27.2	26.0	62
0822	0.2	0.3	5.6	8.69	WSW	3.6	SSW	10.6	999.5	29.8	33.1	27.2	26.2	63
0823	0.2	0.3	6.7	8.52	W	2.8	SSW	10.6	999.3	29.9	33.1	27.2	24.4	62
0824	0.2	0.3	6.3	8.28	W	3.2	SSW	10.6	999.2	30.1	33.1	27.2	24.7	55
0901	0.2	0.3	5.4	8.01	W	3.8	WSW	5.5	998.7	29.9	30.3	29.6	23.7	55
0902	0.2	0.4	6.1	7.80	SW	2.7	WSW	5.5	998.3	29.8	30.3	29.3	23.4	54
0903	0.4	0.6	5.7	7.68	SW	2.8	WSW	5.5	998.1	29.5	30.3	29.2	25.3	56
0904	0.4	0.6	5.7	7.76	SW	1.1	WSW	5.5	997.8	28.8	30.3	28.4	24.9	61
0905	0.3	0.5	5.9	7.93	SW	1.3	WSW	5.5	997.8	28.6	30.3	28.3	24.3	65
0906	0.3	0.5	5.8	8.17	S	2.2	WSW	5.5	997.4	27.7	30.3	27.3	24.2	72
0907	0.3	0.4	6.2	8.36	S	1.9	WSW	5.5	997.2	27.8	30.3	27.2	25.7	73
0908	0.3	0.5	5.8	8.49	SSE	3.0	WSW	5.5	997.3	27.3	30.3	26.9	25.7	78
0909	0.3	0.4	5.8	8.59	SSW	5.3	S	9.8	997.5	25.2	30.3	24.7	26.0	88
0910	0.2	0.4	5.9	8.57	E	0.5	S	9.8	997.4	25.9	30.3	24.7	26.2	81
0911	0.3	0.5	6.2	8.44	SSW	1.6	S	9.8	997.1	26.2	30.3	24.7		82
0912	0.3	0.5	6.9	8.26	S	2.0	S	9.8	996.7	26.1	30.3	24.7	22.6	84
0913	0.4	0.5	7.3	8.14	SE	2.0	S	9.8	996.8	25.6	30.3	24.7	24.0	85
0914	0.3	0.4	7.0	7.85	E	1.6	S	9.8	996.5	25.7	30.3	24.4	24.5	87
0915	0.3	0.5	7.0	7.74	S	1.0	S	9.8	996.3	26.3	30.3	24.4	25.0	83
0916	0.4	0.5	6.3	7.74	SE	1.7	S	9.8	996.8	26.7	30.3	24.4	25.1	81
0917	0.4	0.6	6.3	7.88	S	1.7	S	9.8	996.7	26.6	30.3	24.4	23.4	84
0918	0.5	0.7	7.0	8.11	ESE	0.9	S	9.8	996.7	26.9	30.3	24.4	24.3	83
0919	0.4	0.6	7.1	8.35	SE	0.8	S	9.8	997.1	26.8	30.3	24.4	24.5	83
0920	0.4	0.6	6.6	8.52	-	0.4	S	9.8	997.3	26.6	30.3	24.4	25.1	84
0921														
0922	0.3	0.5	6.3	8.76	S	1.1	S	9.8	998.3	27.3	30.3	24.4	25.3	80
0923	0.4	0.6	6.9	8.68	E	2.0	S	9.8	998.3	27.2	30.3	24.4	24.4	80
0924	0.4	0.6	7.4	8.44	ENE	3.0	S	9.8	997.8	27.3	30.3	24.4	23.0	79

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.4	0.6	6.8	8.19	NE	4.2	NE	5.7	997.7	27.3	27.4	27.2	23.2	79
1002	0.5	0.7	7.1	7.88	NNE	2.6	NE	5.7	997.7	27.2	27.5	27.1	23.2	79
1003	0.6	0.8	7.1	7.67	ENE	1.4	NE	5.7	997.3	27.2	27.5	27.1	24.5	79
1004	1.0	1.5	6.8	7.71	-	0.4	NE	5.7	997.6	27.0	27.5	26.8	24.5	80
1005	0.9	1.3	7.5	7.84	NE	1.5	NE	5.7	997.6	27.1	27.5	26.8	24.0	77
1006	0.5	0.8	6.5	8.05	WSW	0.5	NE	5.7	998.1	26.8	27.5	26.6	24.3	79
1007	0.6	1.0	7.2	8.27	SW	0.7	NE	5.7	998.3	27.1	27.5	26.6	26.2	79
1008	0.6	0.9	7.2	8.47	NNW	0.9	NE	5.7	998.9	27.7	28.4	26.6	26.5	74
1009	0.6	0.9	7.1	8.60	NE	0.8	NE	5.7	999.2	28.0	29.2	26.6	26.6	73
1010	0.5	0.7	7.1	8.65	NNW	0.9	NE	5.7	999.5	28.2	29.5	26.6	26.4	72
1011	0.7	1.0	7.8	8.57	W	1.2	NE	5.7	999.1	29.1	30.6	26.6	23.2	66
1012	0.6	0.9	6.7	8.43	WSW	2.2	W	5.8	998.9	29.9	31.1	26.6	24.9	63
1013	0.4	0.7	6.5	8.16	WNW	1.7	WNW	8.3	998.8	30.6	31.3	26.6	20.5	58
1014	0.5	0.7	6.7	7.91	WSW	1.9	WNW	8.3	998.6	31.0	33.0	26.6	22.5	58
1015	0.6	0.9	7.3	7.79	W	3.8	WNW	10.0	998.4	31.1	33.0	26.6	22.8	58
1016	0.6	0.8	7.3	7.75	SW	3.9	WNW	10.0	999.0	29.5	33.0	26.6	25.9	67
1017	0.4	0.6	6.0	7.85	ENE	4.0	WNW	10.0	999.3	28.7	33.0	26.6	23.6	70
1018	0.4	0.6	6.8	8.03	E	3.4	WNW	10.0	999.5	28.3	33.0	26.4	24.5	69
1019	0.4	0.6	6.7	8.26	ESE	1.7	WNW	10.0	1000.1	28.5	33.0	26.4	25.9	68
1020	0.4	0.7	6.5	8.47	NE	2.8	WNW	10.0	1000.4	28.1	33.0	26.4	24.8	67
1021	0.4	0.7	6.9	8.64	NNE	3.0	WNW	10.0	1001.5	27.9	33.0	26.4	24.9	67
1022	0.4	0.6	6.6	8.77	N	3.6	WNW	10.0	1002.1	27.4	33.0	26.4	25.2	66
1023	0.5	0.7	6.3	8.76	N	2.8	WNW	10.0	1002.2	27.0	33.0	26.4	25.9	67
1024	0.4	0.6	6.2	8.59	NNW	3.5	WNW	10.0	1002.4	26.5	33.0	26.3	24.0	69
1101	0.4	0.7	6.0	8.31	NNW	3.7	NNW	5.9	1002.4	26.2	26.5	26.1	22.8	69
1102	0.5	0.7	6.2	8.02	NNW	3.9	NNW	5.9	1002.7	26.1	26.5	26.0	18.1	69
1103	0.5	0.8	6.1	7.81	NNW	3.6	NNW	5.9	1003.3	26.1	26.5	25.9		68
1104	0.6	0.8	6.2	7.74	NNW	3.4	NNW	5.9	1003.7	26.2	26.5	25.9	24.5	66
1105	0.6	0.9	7.0	7.80	NW	3.4	NNW	5.9	1003.9	26.3	26.5	25.9	24.9	65
1106	0.5	0.7	6.5	7.93	NW	3.5	NNW	5.9	1004.3	26.1	26.5	25.9	26.0	66
1107	0.3	0.5	6.3	8.15	NNW	3.2	NNW	5.9	1004.5	26.2	26.5	25.9	25.3	66
1108	0.4	0.7	6.5	8.36	NNW	2.8	NNW	5.9	1005.1	26.6	27.0	25.9	25.2	64
1109	0.4	0.6	6.3	8.52	NNW	2.6	NNW	5.9	1005.5	27.6	28.2	25.9	25.8	61
1110	0.4	0.6	5.4	8.61	E	5.7	E	7.2	1005.8	27.5	29.6	25.9	26.3	65
1111	0.4	0.6	5.4	8.65	E	5.8	E	7.4	1005.8	27.4	29.6	25.9	26.1	67
1112	0.4	0.6	5.7	8.52	E	6.9	E	8.6	1005.8	27.4	29.6	25.9	25.3	69
1113	0.4	0.6	6.4	8.36	E	8.2	E	10.0	1005.6	27.5	29.6	25.9	25.1	68
1114	0.4	0.7	6.4	8.11	E	8.8	E	10.9	1005.8	27.6	29.6	25.9	25.6	68
1115	0.4	0.7	5.7	7.87	E	8.9	E	10.9	1005.7	27.4	29.6	25.9	25.4	67
1116	0.5	0.7	5.8	7.80	E	9.4	E	12.0	1006.1	27.0	29.6	25.9	27.0	69
1117	0.4	0.6	5.2	7.81	ENE	8.0	ENE	12.8	1006.1	27.3	29.6	25.9	27.5	63
1118	0.3	0.5	5.1	7.93	ENE	9.0	ENE	13.8	1006.3	26.9	29.6	25.9	27.8	67
1119	0.4	0.6	5.4	8.15	ENE	7.6	ENE	13.8	1007.0	27.1	29.6	25.9	27.6	63
1120	0.3	0.5	5.2	8.36	NE	5.4	ENE	13.8	1007.8	27.0	29.6	25.9	27.7	64
1121	0.3	0.5	6.0	8.57	NNE	3.5	ENE	13.8	1008.2	26.7	29.6	25.9	28.2	64
1122	0.3	0.5	5.8	8.72	NE	5.2	ENE	13.8	1008.9	26.2	29.6	25.9	27.9	65
1123	0.3	0.5	6.0	8.72	NE	4.7	ENE	13.8	1009.0	26.0	29.6	25.9	28.0	64
1124	0.4	0.6	5.6	8.66	N	3.0	ENE	13.8	1009.1	25.9	29.6	25.7	27.9	63
1201	0.4	0.6	5.6	8.48	N	3.9	NNW	5.2	1009.0	25.4	26.0	25.2	27.7	65
1202	0.3	0.5	5.5	8.23	N	4.6	N	6.3	1009.2	25.2	26.0	24.9	27.2	66
1203	0.4	0.6	5.8	7.98	NNW	4.4	N	6.9	1009.6	25.1	26.0	24.9	27.5	65
1204	0.4	0.6	5.7	7.82	NNW	2.8	N	6.9	1009.6	25.0	26.0	24.8	27.6	66
1205	0.3	0.5	5.6	7.79	NW	2.4	N	6.9	1010.2	25.1	26.0	24.8	27.8	65
1206	0.3	0.4	5.6	7.85	NNW	2.8	N	6.9	1010.8	24.8	26.0	24.8	28.0	67
1207	0.2	0.4	5.6	8.00	NNW	3.8	N	6.9	1011.1	25.1	26.0	24.8	28.0	64
1208	0.3	0.4	5.6	8.22	N	3.3	N	6.9	1011.2	25.7	26.3	24.8	28.0	62
1209	0.2	0.4	5.1	8.41	NE	3.4	ENE	7.5	1011.1	27.1	27.5	24.8	28.0	56
1210	0.3	0.4	5.7	8.56	ENE	5.6	ENE	9.4	1010.9	27.0	27.7	24.8	28.0	58
1211	0.2	0.4	5.0	8.65	E	7.9	E	10.6	1010.7	26.8	27.8	24.8	27.8	64
1212	0.3	0.6	4.8	8.61	E	10.2	ENE	13.2	1010.4	26.8	27.8	24.8	27.5	63
1213	0.3	0.5	5.1	8.51	ENE	9.0	ENE	13.2	1010.2	27.0	28.3	24.8	27.7	61
1214	0.4	0.6	5.0	8.27	ENE	8.2	ENE	13.2	1010.2	27.1	28.6	24.8	27.9	62
1215	0.5	0.7	4.8	8.07	E	9.8	ENE	13.2	1010.0	27.0	28.6	24.8	28.0	60
1216	0.4	0.7	4.6	7.91	ENE	8.0	ENE	13.2	1010.3	27.0	28.6	24.8	28.0	60
1217	0.4	0.6	5.2	7.86	ENE	8.9	ENE	13.2	1010.3	26.4	28.6	24.8	27.9	65
1218	0.4	0.6	4.9	7.94	ENE	9.6	ENE	13.9	1010.2	26.2	28.6	24.8	28.0	67
1219	0.3	0.5	5.4	8.08	ENE	9.5	ENE	13.9	1010.6	26.1	28.6	24.8	27.9	66
1220	0.3	0.5	5.3	8.25	NE	7.9	ENE	13.9	1011.0	26.0	28.6	24.8	27.8	63
1221	0.3	0.4	5.2	8.43	NE	6.3	ENE	13.9	1011.7	25.9	28.6	24.8	27.8	59
1222	0.3	0.5	5.1	8.59	NE	6.0	ENE	13.9	1011.7	25.4	28.6	24.8	27.8	61
1223	0.3	0.5	5.7	8.67	NNE	4.5	ENE	13.9	1011.6	25.5	28.6	24.8	27.8	62
1224	0.3	0.5	5.3	8.65	NNE	4.2	ENE	13.9	1011.7	25.4	28.6	24.8	27.8	59

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.3	0.5	5.3	8.56	N	3.8	N	7.2	1011.3	25.1	25.4	24.9	27.7	60
1302	0.3	0.5	5.0	8.34	N	2.9	N	7.2	1011.1	25.0	25.4	24.6	27.7	63
1303	0.3	0.5	5.3	8.13	N	3.9	N	7.2	1010.8	24.9	25.4	24.6	27.7	65
1304	0.3	0.5	5.1	7.95	N	3.7	N	7.2	1010.6	24.6	25.4	24.4	27.6	66
1305	0.3	0.5	4.9	7.83	N	3.7	N	7.2	1010.5	24.3	25.4	24.2	27.5	67
1306	0.3	0.5	5.2	7.86	NNE	5.3	NE	9.8	1010.7	24.7	25.4	24.2	27.6	68
1307	0.3	0.5	4.5	7.94	NE	6.0	NE	9.8	1011.4	25.2	25.5	24.2	27.6	65
1308	0.3	0.5	4.8	8.11	NE	5.4	NE	9.8	1011.6	25.3	26.1	24.2	27.6	64
1309	0.3	0.5	4.8	8.26	NE	6.5	NE	9.9	1011.7	25.6	26.4	24.2	27.6	63
1310	0.3	0.5	4.5	8.41	ENE	7.6	ENE	12.2	1011.6	26.0	26.8	24.2	27.6	61
1311	0.3		4.7	8.51	NE	7.5	ENE	12.2	1011.3	26.1	27.2	24.2	27.6	60
1312	0.3		5.0	8.58	ENE	7.1	ENE	12.2	1011.1	26.1	27.2	24.2	27.6	62
1313	0.3		5.1	8.55	ENE	7.6	ENE	12.2	1010.3	26.3	27.3	24.2	27.3	63
1314	0.4	0.6	5.0	8.40	ENE	8.3	ENE	12.2	1009.9	26.4	27.9	24.2	27.6	61
1315	0.3	0.5	5.1	8.22	ENE	8.5	ENE	12.2	1010.5	26.2	27.9	24.2	27.6	64
1316	0.4	0.6	5.1	8.01	NE	5.5	ENE	12.2	1011.1	26.3	27.9	24.2	27.5	63
1317	0.4	0.6	5.0	7.88	NE	5.7	ENE	12.2	1010.8	26.2	27.9	24.2	27.5	65
1318	0.3	0.5	4.9	7.88	NE	6.0	ENE	12.2	1010.1	26.0	27.9	24.2	27.5	65
1319	0.4	0.6	5.2	7.94	NE	4.8	ENE	12.2	1010.0	25.8	27.9	24.2	27.5	67
1320	0.3	0.5	4.7	8.07	NE	4.5	ENE	12.2	1010.3	25.5	27.9	24.2	27.5	68
1321	0.3	0.5	5.2	8.26	NE	5.1	ENE	12.2	1010.4	25.4	27.9	24.2	27.5	69
1322	0.3	0.5	4.9	8.41	NE	5.4	ENE	12.2	1010.2	25.0	27.9	24.2	27.5	70
1323	0.3	0.5	5.0	8.52	NE	5.0	ENE	12.2	1010.3	25.1	27.9	24.2	27.5	70
1324	0.3	0.4	5.0	8.57	NE	6.3	ENE	12.2	1009.8	25.2	27.9	24.2	27.4	71
1401	0.3	0.5	5.2	8.55	NE	5.8	NE	8.8	1009.0	25.3	25.7	25.1	27.5	73
1402	0.3	0.5	4.9	8.44	NE	5.6	E	9.8	1009.1	25.4	25.7	25.1	27.5	74
1403	0.4	0.6	5.4	8.23	NE	5.3	E	9.8	1008.9	25.3	25.7	25.1	27.4	73
1404	0.4	0.6	5.1	8.03	NE	6.0	E	9.8	1008.0	25.2	25.7	24.9	27.4	75
1405	0.4	0.6	5.2	7.91	NE	6.4	E	9.8	1007.9	25.0	25.7	24.9	27.5	75
1406	0.4	0.6	5.2	7.86	NE	6.9	ENE	9.8	1007.7	24.8	25.7	24.6	27.5	76
1407	0.3	0.5	5.0	7.94	NE	6.7	NE	10.1	1007.5	24.7	25.7	24.6	27.4	74
1408	0.4	0.6	4.9	8.01	NE	6.2	NE	10.1	1007.5	24.8	25.7	24.6	27.4	78
1409	0.4	0.6	5.1	8.11	ENE	7.7	ENE	10.6	1007.5	24.8	25.7	23.9	27.4	79
1410	0.4	0.7	4.9	8.26	ENE	8.6	ENE	11.2	1007.2	24.9	25.7	23.9	27.4	80
1411	0.4	0.6	4.8	8.41	ENE	7.4	ENE	11.5	1007.0	24.9	25.7	23.9	27.4	81
1412	0.3	0.5	4.9	8.52	E	6.8	ENE	11.5	1006.5	25.1	25.7	23.9	27.4	79
1413	0.4	0.6	4.6	8.52	E	6.8	ENE	11.5	1005.9	24.3	25.7	23.6	27.3	75
1414	0.4	0.7	4.5	8.51	ENE	6.7	ENE	11.5	1005.7	24.4	25.7	23.3	27.4	83
1415	0.4	0.6	5.0	8.36	ENE	5.5	ENE	11.5	1005.2	24.3	25.7	23.3	27.3	82
1416	0.4	0.7	4.7	8.19	NE	8.2	NE	13.2	1004.9	24.3	25.7	23.3	27.3	81
1417	0.4	0.7	5.1	8.02	NE	8.1	NE	13.2	1004.8	24.0	25.7	23.2	27.2	82
1418	0.4	0.6	5.5	7.94	NNE	5.0	NE	13.2	1005.0	23.7	25.7	23.2	27.2	82
1419	0.4	0.6	5.4	7.95	NE	6.8	NE	13.2	1005.3	23.5	25.7	23.2	27.3	83
1420	0.4	0.6	5.8	8.01	NE	6.3	NE	13.2	1005.4	23.6	25.7	23.2	27.3	82
1421	0.4	0.7	5.4	8.18	NE	3.9	NE	13.2	1005.8	23.6	25.7	23.2	27.2	81
1422	0.5	0.8	5.3	8.31	NE	4.6	NE	13.2	1005.9	23.5	25.7	23.0	27.3	82
1423	0.5	0.7	5.4	8.42	NNE	3.0	NE	13.2	1005.6	23.3	25.7	22.9	27.3	81
1424	0.5	0.8	5.5	8.49	NNW	2.9	NE	13.2	1005.3	23.2	25.7	22.9	27.3	82
1501	0.5	0.7	5.9	8.49	NNW	2.5	NNW	4.6	1004.8	23.4	23.7	22.9	27.2	82
1502	0.6	1.0	5.8	8.47	NNW	3.4	NNW	5.4	1004.5	24.1	24.5	22.9	27.2	77
1503	0.6	0.9	5.6	8.38	NNW	3.7	NNW	5.4	1004.6	24.2	24.6	22.9	27.2	76
1504	0.5	0.8	5.5	8.25	NNW	4.0	N	5.6	1004.2	23.8	24.6	22.9	27.3	79
1505	0.6	0.9	5.8	8.11	NNW	4.0	NNW	6.4	1004.0	24.1	24.6	22.9	27.2	77
1506	0.6	0.9	5.7	8.01	NNW	2.9	NNW	6.4	1004.6	24.5	24.8	22.9	27.3	75
1507	0.6	0.9	6.0	7.97	NNW	3.1	NNW	6.4	1004.7	24.1	24.8	22.9	27.3	78
1508	0.4	0.6	5.4	8.01	N	1.7	NNW	6.4	1004.8	24.3	24.9	22.9	27.2	79
1509	0.4	0.7	5.7	8.05	N	2.8	NNW	6.4	1005.0	25.0	26.1	22.9	27.3	75
1510	0.4	0.6	5.5	8.15	NNW	2.5	NNW	6.4	1005.1	25.4	26.3	22.9	27.3	74
1511	0.3	0.5	5.5	8.28	ENE	2.9	NNW	6.4	1005.0	26.5	27.7	22.9	27.3	70
1512	0.3	0.5	5.4	8.38	E	4.3	NNW	6.4	1004.4	26.6	27.8	22.9	27.3	70
1513	0.3	0.5	5.3	8.49	E	5.5	E	6.5	1003.8	26.5	27.8	22.9	27.3	73
1514	0.4	0.6	5.6	8.52	E	4.9	E	6.5	1003.7	26.3	27.8	22.9	27.3	75
1515	0.4	0.6	5.8	8.46	E	4.0	E	6.5	1003.7	26.4	27.8	22.9	27.3	75
1516	0.3	0.5	5.7	8.35	E	3.8	E	6.5	1003.5	26.6	27.8	22.9	27.2	74
1517	0.4	0.6	5.4	8.22	E	4.4	E	6.5	1003.4	26.6	27.8	22.9	27.2	73
1518	0.4	0.6	5.6	8.09	E	4.2	E	6.5	1003.4	26.5	27.8	22.9	27.2	74
1519	0.4	0.6	6.1	8.02	E	3.5	E	6.5	1003.7	26.5	27.8	22.9	27.2	73
1520	0.3	0.5	5.9	8.01	ENE	3.2	E	6.5	1003.8	26.5	27.8	22.9	27.2	75
1521	0.3	0.5	5.7	8.08	ENE	2.8	E	6.5	1003.9	26.6	27.8	22.9	27.4	76
1522	0.4	0.6	5.9	8.19	NE	2.5	E	6.5	1003.8	26.7	27.8	22.9	27.3	76
1523	0.3	0.5	5.8	8.27	NNE	1.3	E	6.5	1003.9	26.7	27.8	22.9	27.3	77
1524	0.3	0.4	5.4	8.35	N	1.0	E	6.5	1003.8	26.7	27.8	22.9	27.3	77

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.3	0.5	5.8	8.41	NNW	2.2	NNW	3.0	1003.5	26.5	26.8	26.2	27.1	77
1602	0.3	0.5	5.9	8.42	NNW	3.9	NNW	4.7	1003.5	26.2	26.8	26.0	26.7	77
1603	0.3	0.5	5.9	8.43	NNW	2.5	NNW	4.7	1003.3	26.3	26.8	26.0	27.1	77
1604	0.3	0.4	5.5	8.36	NNW	2.8	NNW	4.7	1003.5	26.1	26.8	25.9	27.2	78
1605	0.2	0.4	5.6	8.25	NNW	3.0	NNW	4.7	1003.5	26.0	26.8	25.7	27.1	78
1606	0.2	0.3	5.4	8.14	N	2.6	NNW	4.7	1004.0	25.8	26.8	25.4	27.0	81
1607	0.3	0.5	6.0	8.02	N	1.6	NNW	4.7	1004.2	25.7	26.8	25.4	27.0	81
1608	0.3	0.4	5.9	7.99	N	2.4	NNW	4.7	1004.6	26.0	26.9	25.4	27.0	78
1609	0.3	0.4	6.2	8.00	E	2.7	NNW	4.7	1004.8	26.0	27.0	24.9	27.1	79
1610	0.4	0.6	5.9	8.10	E	2.6	NNW	4.7	1005.1	26.1	27.0	24.9	27.1	77
1611	0.3	0.5	5.5	8.18	E	2.6	NNW	4.7	1005.2	26.8	27.9	24.9	27.2	75
1612	0.3	0.5	5.5	8.28	E	1.9	NNW	4.7	1005.2	27.1	28.0	24.9	27.2	73
1613	0.3	0.4	5.8	8.39	ESE	2.8	NNW	4.7	1005.1	27.0	28.4	24.9	27.2	75
1614	0.3	0.4	5.9	8.48	SSE	3.5	NNW	4.7	1005.2	26.6	28.4	24.9	27.1	77
1615	0.3	0.5	5.7	8.48	SE	2.9	NNW	4.7	1005.1	26.6	28.4	24.9	27.1	77
1616	0.3	0.5	5.9	8.50	ESE	3.6	NNW	4.7	1005.0	27.0	28.4	24.9	27.1	75
1617	0.3	0.4	5.9	8.46	ESE	3.0	NNW	4.7	1005.2	27.0	28.4	24.9	27.0	75
1618	0.3	0.5	5.2	8.31	ESE	3.3	NNW	4.7	1005.2	26.8	28.4	24.9	27.1	76
1619	0.3	0.4	5.5	8.22	E	4.7	E	5.6	1005.3	26.6	28.4	24.9	27.0	76
1620	0.3	0.5	5.4	8.08	E	5.7	E	6.8	1005.7	26.6	28.4	24.9	27.1	76
1621	0.2	0.4	5.5	8.07	ENE	3.9	E	6.8	1006.6	26.7	28.4	24.9	27.2	73
1622	0.2	0.4	5.6	8.09	NE	3.7	E	6.8	1006.6	26.5	28.4	24.9	27.2	71
1623	0.3	0.4	5.4	8.15	N	2.1	E	6.8	1007.0	26.4	28.4	24.9	27.2	71
1624	0.3	0.4	5.9	8.21	NNW	3.5	E	6.8	1006.8	25.9	28.4	24.9	27.3	73
1701	0.2	0.3	5.4	8.30	NNW	3.3	NW	4.9	1007.1	25.6	25.8	25.3	27.3	73
1702	0.2	0.3	5.6	8.36	NNW	2.1	NW	4.9	1007.1	25.5	25.8	25.3	27.2	73
1703	0.3	0.4	5.8	8.40	NNW	3.4	NNW	5.1	1007.0	25.3	25.8	25.0	27.1	74
1704	0.3	0.5	5.9	8.42	N	3.0	NNW	5.1	1006.9	25.0	25.8	24.7	27.1	76
1705	0.3	0.5	5.7	8.36	NNW	3.0	NNW	5.1	1007.3	25.0	25.8	24.7	27.1	75
1706	0.2	0.4	5.5	8.35	NNW	3.2	NNW	5.1	1007.8	24.9	25.8	24.7	27.1	75
1707	0.3	0.4	5.1	8.23	NNW	2.1	NNW	5.1	1008.0	25.0	25.8	24.7	27.2	75
1708	0.3	0.4	5.3	8.11	N	1.0	NNW	5.1	1007.9	25.8	26.8	24.6	27.2	70
1709	0.3	0.5	5.1	8.07	E	4.1	E	6.8	1007.5	26.3	28.3	24.6	27.2	69
1710	0.3	0.4	5.1	8.02	E	5.0	E	7.4	1008.4	26.0	28.3	24.6	27.2	73
1711	0.2	0.4	5.3	8.11	E	6.4	E	7.6	1008.0	26.1	28.3	24.6	27.3	73
1712	0.3	0.4	5.1	8.21	E	6.5	E	8.2	1008.2	26.0	28.3	24.6	27.3	74
1713	0.2	0.3	5.1	8.24	E	4.6	E	8.2	1007.8	26.5	28.3	24.6	27.4	72
1714	0.2	0.4	5.3	8.34	E	6.8	E	8.3	1007.4	26.5	28.3	24.6	27.4	72
1715	0.2	0.3	4.7	8.44	E	6.8	N	16.0	1007.2	26.5	28.3	24.6	27.4	73
1716	0.2	0.4	5.1	8.52	E	7.8	N	16.0	1007.2	26.3	28.3	24.6	27.4	75
1717	0.3	0.4	4.8	8.56	E	7.4	N	16.0	1007.7	26.1	28.3	24.6	27.4	74
1718	0.2	0.4	5.1	8.55	ENE	6.2	N	16.0	1008.0	26.0	28.3	24.6	27.4	74
1719	0.2	0.4	5.1	8.43	ENE	6.3	N	16.0	1008.2	25.9	28.3	24.6	27.4	75
1720	0.2	0.4	4.8	8.27	NE	6.4	N	16.0	1008.9	25.8	28.3	24.6	27.4	74
1721	0.2	0.4	5.1	8.19	ENE	4.2	N	16.0	1009.5	25.8	28.3	24.6	27.3	72
1722	0.2	0.3	5.0	8.07	ENE	3.3	N	16.0	1009.8	25.7	28.3	24.6	27.4	72
1723	0.2	0.3	5.0	8.05	NE	3.5	N	16.0	1009.6	25.5	28.3	24.6	27.4	72
1724	0.2	0.3	5.0	8.08	NE	4.2	N	16.0	1009.6	25.4	28.3	24.6	27.3	71
1801	0.1	0.2	5.0	8.14	NE	2.6	NE	4.8	1009.7	25.5	25.8	25.2	27.3	70
1802	0.1	0.2	4.9	8.25	NNE	2.0	NE	4.8	1009.7	25.5	25.8	25.2	27.3	71
1803	0.2	0.3	5.1	8.34	ENE	2.3	NE	4.8	1009.9	25.4	25.8	25.2	27.3	70
1804	0.2	0.3	5.4	8.41	ENE	3.0	NE	4.8	1010.0	25.3	25.8	25.2	27.4	71
1805	0.2	0.3	5.2	8.46	NNE	2.1	NE	4.8	1010.1	25.1	25.8	24.8	27.4	72
1806	0.2	0.3	5.3	8.47	NNW	2.3	NE	4.8	1010.8	24.8	25.8	24.6	27.3	75
1807	0.2	0.3	5.2	8.43	N	1.3	NE	4.8	1011.3	24.9	25.8	24.6	27.2	75
1808	0.2	0.3	5.5	8.33	N	1.3	NE	4.8	1011.5	25.3	26.1	24.6	27.3	72
1809	0.2	0.3	5.3	8.19	ENE	1.1	NE	4.8	1011.8	27.0	28.3	24.6	27.3	64
1810	0.2	0.3	5.4	8.11	E	3.4	NE	4.8	1012.1	26.3	28.3	24.6	27.3	69
1811	0.1	0.2	5.3	7.99	ESE	4.1	E	4.9	1012.0	26.2	28.3	24.6	27.3	72
1812	0.1	0.2	5.7	8.03	ESE	3.6	E	4.9	1011.6	26.4	28.3	24.6	27.3	71
1813	0.1	0.2	5.5	8.08	ESE	3.7	E	4.9	1011.3	26.4	28.3	24.6	27.4	72
1814	0.2	0.3	5.5	8.24	ESE	3.7	ESE	5.2	1011.2	26.4	28.3	24.6	27.4	72
1815	0.2	0.3	4.9	8.38	ESE	3.6	ESE	5.2	1011.1	26.6	28.3	24.6	27.5	71
1816	0.2	0.3	5.8	8.52	ESE	3.4	ESE	5.2	1010.9	26.7	28.3	24.6	27.5	72
1817	0.2	0.4	6.0	8.60	ESE	3.2	ESE	5.2	1010.8	26.7	28.3	24.6	27.5	72
1818	0.4	0.6	7.1	8.66	ESE	3.1	ESE	5.2	1011.2	26.8	28.3	24.6	27.6	73
1819	0.4	0.6	6.7	8.64	ESE	3.1	ESE	5.2	1011.3	26.7	28.3	24.6	27.6	73
1820	0.4	0.6	7.2	8.52	ESE	2.8	ESE	5.2	1011.7	26.7	28.3	24.6	27.5	73
1821	0.2	0.3	6.6	8.36	ESE	2.7	ESE	5.2	1012.3	26.7	28.3	24.6	27.4	73
1822	0.2	0.3	6.4	8.16	ESE	2.8	ESE	5.2	1012.6		28.3	24.6	27.3	73
1823	0.2	0.3	6.1	8.01	ENE	4.4	ENE	5.5	1012.6	26.5	28.3	24.6	27.1	74
1824	0.1	0.2	6.1	7.96	ENE	3.2	ENE	5.5	1012.6	26.3	28.3	24.6	27.1	74

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.2	0.3	6.2	8.02	NE	1.7	E	3.0	1012.6	26.2	26.4	26.0	27.2	75
1902	0.1	0.2	5.9	8.11	NE	2.4	NE	3.5	1012.6	26.0	26.4	25.8	26.9	75
1903	0.2	0.3	6.3	8.25	N	1.6	NE	3.5	1012.4	25.8	26.4	25.7	27.0	75
1904	0.1	0.2	5.8	8.35	NNE	2.6	NE	3.5	1012.4	25.8	26.4	25.6	27.3	74
1905	0.1	0.2	6.2	8.48	NE	2.5	NE	4.0	1012.1	25.5	26.4	25.4	27.1	75
1906	0.1	0.2	6.0	8.53	NNE	2.3	NE	4.2	1012.7	25.4	26.4	25.2	26.7	73
1907	0.2	0.3	5.8	8.55	N	1.9	NE	4.2	1013.2	25.6	26.4	25.2	26.7	71
1908	0.1	0.2	5.6	8.48	ENE	2.6	NE	4.2	1013.3	26.2	26.8	25.2	27.0	69
1909	0.2	0.3	5.5	8.32	ENE	2.9	NE	4.4	1013.5	26.8	27.6	25.2	25.0	68
1910	0.1	0.2	5.5	8.15	E	6.0	E	7.1	1013.7	26.4	27.6	25.2	26.6	73
1911	0.2	0.3	5.7	7.98	E	7.1	E	8.1	1013.7	26.3	27.6	25.2	26.5	74
1912	0.1	0.2	4.8	7.92	E	6.7	E	8.1	1013.1	26.4	27.6	25.2	26.7	74
1913	0.1	0.2	5.1	7.95	E	6.3	E	8.1	1013.0	26.3	27.6	25.2	26.9	75
1914	0.1	0.2	4.5	8.02	E	5.9	E	8.1	1012.7	26.5	27.6	25.2	27.2	73
1915	0.1	0.2	5.2	8.16	E	5.5	E	8.1	1012.1	26.7	28.1	25.2	27.4	72
1916	0.1	0.2	5.6	8.33	E	5.1	E	8.1	1012.2	26.6	28.1	25.2	27.4	71
1917	0.1	0.2	5.4	8.52	E	5.0	E	8.1	1012.2	26.6	28.1	25.2	27.5	71
1918	0.1	0.2	5.5	8.69	E	5.5	E	8.1	1012.3	26.6	28.1	25.2	27.5	74
1919	0.1	0.2	5.9	8.73	E	5.3	E	8.1	1012.3		28.1	25.2	27.5	72
1920	0.1	0.2	6.3	8.68	ENE	5.4	E	8.1	1012.4		28.1	25.2	27.5	73
1921	0.1	0.2	5.6	8.50	ENE	4.7	E	8.1	1012.4		28.1	25.2	27.4	71
1922	0.1	0.2	4.6	8.25	ENE	4.4	E	8.1	1012.5		28.1	25.2	27.2	73
1923	0.1	0.2	4.8	8.05	NNE	2.8	E	8.1	1012.9		28.1	25.2	26.7	74
1924	0.1	0.2	4.5	7.89	ENE	5.1	E	8.1	1012.5	26.8	28.1	25.2	27.1	74
2001	0.1	0.2	4.4	7.86	E	6.3	E	7.4	1011.7	26.9	27.1	26.6	27.2	73
2002	0.1	0.2	4.5	7.92	E	7.2	ENE	8.6	1011.2	26.9	27.2	26.6	27.1	72
2003	0.2	0.4	4.0	8.05	ENE	6.5	ENE	8.6	1011.1	26.8	27.2	26.6	27.3	71
2004	0.2	0.3	4.3	8.22	E	6.3	ENE	8.6	1011.1	26.8	27.2	26.6	27.2	72
2005	0.2	0.3	4.4	8.38	ENE	5.1	ENE	8.6	1011.2	26.6	27.2	26.4	27.2	73
2006	0.2	0.3	4.4	8.52	ENE	6.1	ENE	8.6	1011.2	26.5	27.2	26.3	27.0	74
2007	0.2	0.4	4.3	8.61	ENE	6.4	E	9.6	1011.4	25.7	27.2	24.9	27.2	80
2008	0.2	0.4	4.3	8.58	E	6.5	E	9.6	1011.9	26.8	27.8	24.9	26.9	72
2009	0.2	0.4	4.6	8.46	E	6.1	E	9.6	1011.9	26.7	27.8	24.9	27.0	71
2010	0.2	0.4	4.5	8.31	ENE	5.7	E	9.6	1012.3	26.7	27.8	24.9	27.1	71
2011	0.2	0.4	4.4	8.06	ENE	5.6	E	9.6	1011.8	26.8	27.8	24.9	27.2	71
2012	0.2	0.4	4.4	7.86	E	5.7	E	9.6	1011.3	26.9	28.3	24.9	27.2	71
2013	0.2	0.3	4.4	7.81	ENE	5.5	E	9.6	1011.1	27.0	28.3	24.9	27.2	73
2014	0.2	0.3	4.3	7.81	ENE	5.2	E	9.6	1010.7	27.0	28.8	24.9	27.2	73
2015	0.2	0.3	4.4	7.97	E	6.5	E	9.6	1010.1	27.0	28.8	24.9	27.1	75
2016	0.2	0.3	4.2	8.11	E	5.3	E	9.6	1009.7	26.9	28.8	24.9	27.2	78
2017	0.2	0.3	4.5	8.35	ENE	4.9	E	9.6	1009.5	27.1	28.8	24.9	27.3	76
2018	0.1	0.2	4.6	8.55	ENE	4.2	E	9.6	1009.5	27.3	28.8	24.9	26.8	74
2019	0.1	0.2	4.7	8.69	E	3.9	E	9.6	1009.8	27.2	28.8	24.9	27.2	75
2020	0.1	0.2	4.8	8.78	E	3.7	E	9.6	1010.0	27.2	28.8	24.9	27.1	77
2021	0.1	0.2	4.6	8.73	E	3.9	E	9.6	1010.8	27.3	28.8	24.9	26.4	77
2022	0.1	0.2	4.5	8.48	E	3.5	E	9.6	1010.4	27.3	28.8	24.9	26.9	79
2023	0.1	0.2	4.7	8.19	E	3.6	E	9.6	1010.4	27.3	28.8	24.9	26.9	78
2024	0.1	0.1	4.6	7.90	ESE	2.8	E	9.6	1010.0		28.8	24.9	26.3	81
2101	0.1	0.2	4.7	7.74	ESE	2.3	ESE	3.3	1009.8		27.6	27.2	26.9	82
2102	0.1	0.2	4.4	7.69	SSE	1.8	ESE	3.3	1009.7	27.1	27.6	26.9	27.2	83
2103	0.1	0.2	4.8	7.80	SSW	1.7	S	3.6	1009.8	27.4	27.7	26.9	26.9	81
2104	0.2	0.3	4.4	8.01	SSW	1.7	S	3.8	1009.5	27.6	27.8	26.9	27.1	76
2105	0.1	0.3	4.3	8.23	S	1.7	S	3.8	1009.2	27.2	27.8	26.9	26.8	78
2106	0.2	0.3	4.5	8.44	SSW	2.2	S	3.8	1009.0	27.6	27.8	26.9	27.0	75
2107	0.2	0.3	4.9	8.64	S	3.2	SSW	4.1	1009.9	27.7	28.0	26.9	27.0	75
2108	0.2	0.3	4.4	8.66	S	3.5	SSE	4.4	1009.8	27.7	28.4	26.9	26.9	76
2109	0.1	0.2	4.5	8.61	S	3.9	S	5.1	1009.8	27.9	28.8	26.9	26.9	78
2110	0.1	0.2	4.3	8.46	S	3.9	S	5.7	1009.7	28.1	29.0	26.9	26.9	77
2111	0.2	0.3	4.4	8.18	S	5.9	S	8.3	1009.5	28.1	29.0	26.9	26.8	77
2112	0.2	0.4	4.7	7.93	SSW	6.2	SSW	9.9	1009.4	28.5	29.4	26.9	26.7	76
2113	0.2	0.3	4.5	7.78	SSW	7.8	SW	11.4	1009.6	29.1	30.1	26.9	26.8	67
2114	0.3	0.4	4.7	7.67	SSW	7.9	SW	11.4	1009.3	28.9	30.1	26.9	27.0	71
2115	0.3	0.5	4.9	7.75	SSW	8.5	SSW	12.2	1008.1	28.5	30.1	26.9	26.4	72
2116	0.4	0.6	5.2	7.94	SSW	7.3	SSW	15.7	1008.7	28.1	30.1	26.9	25.2	73
2117	0.4	0.6	5.3	8.14	SW	6.1	SSW	15.7	1008.6	28.0	30.1	26.9	25.4	68
2118	0.4	0.7	5.4	8.39	SW	5.7	SSW	15.7	1009.3	27.8	30.1	26.9	24.6	71
2119	0.4	0.7	4.9	8.61	SSW	5.7	SSW	15.7	1009.5	27.8	30.1	26.9	25.7	68
2120	0.4	0.7	5.0	8.72	SSW	6.1	SSW	15.7	1010.0	27.5	30.1	26.9	24.7	71
2121	0.4	0.6	5.0	8.69	SW	6.3	SSW	15.7	1010.2	27.8	30.1	26.9	23.8	67
2122	0.4	0.7	4.8	8.63	SW	5.6	SSW	15.7	1010.8	27.3	30.1	26.9	24.5	69
2123	0.5	0.7	5.8	8.31	SW	5.1	SSW	15.7	1011.2	27.3	30.1	26.9	23.1	71
2124	0.6	0.9	6.4	8.03	SW	4.9	SSW	15.7	1011.0	27.4	30.1	26.9	23.0	69

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.7	1.0	6.3	7.73	SW	5.5	WSW	10.6	1010.9	27.2	27.5	27.1	19.7	71
2202	0.8	1.3	6.0	7.55	SW	4.7	SSW	12.4	1010.7	27.2	27.5	27.1	18.3	72
2203	0.6	1.0	5.7	7.60	SW	6.4	SSW	12.4	1010.7	27.3	27.5	27.1	22.8	71
2204	0.5	0.8	5.7	7.81	SW	6.3	SSW	12.4	1011.0	27.1	27.5	26.9	21.6	74
2205	0.5	0.7	6.0	8.03	SW	4.4	SSW	12.4	1011.6	27.0	27.5	26.9	20.8	74
2206														
2207	0.4	0.6	5.5	8.46	SW	5.0	SSW	12.4	1012.4	27.3	27.5	26.8	21.0	75
2208	0.5	0.8	5.4	8.59	SW	4.1	SSW	12.4	1012.9	27.5	28.2	26.8	21.2	75
2209	0.3	0.5	5.1	8.65	SSW	3.7	SSW	12.4	1012.7	27.9	28.7	26.8	21.6	73
2210	0.2	0.3	4.9	8.56	S	8.1	SSW	12.4	1013.2	26.8	29.1	25.6	19.8	78
2211	0.3	0.4	5.2	8.34	SW	8.1	SSW	12.4	1013.9	26.6	29.1	25.3	20.4	79
2212	0.2	0.3	4.9	8.09	SSW	5.0	SSW	12.4	1013.9	26.3	29.1	25.3	21.2	76
2213	0.3	0.5	5.2	7.79	SSW	2.9	SSW	12.4	1013.6	27.0	29.1	24.7	21.0	79
2214	0.3	0.5	4.9	7.65	SSW	5.4	SSW	12.4	1013.6	27.4	29.4	24.7	21.1	78
2215	0.2	0.3	4.9	7.65	SSW	5.6	SSW	12.4	1012.6	27.7	29.4	24.7	20.8	78
2216	0.2	0.3	4.6	7.75	SW	6.3	SSW	12.4	1013.1	27.9	29.4	24.7	21.1	76
2217	0.2	0.3	4.7	7.97	WSW	6.4	SSW	12.4	1012.8	27.2	29.4	24.7	21.9	75
2218	0.1	0.2	5.0	8.19	WSW	3.2	SSW	12.4	1013.2	28.3	30.2	24.7	21.3	67
2219	0.1	0.2	4.8	8.40	SW	3.6	SSW	12.4	1013.0	27.7	30.2	24.7	20.3	74
2220	0.1	0.2	4.7	8.65	WSW	4.4	SSW	12.4	1013.6	27.6	30.2	24.7	19.7	75
2221	0.1	0.1	4.5	8.77	WSW	3.6	SSW	12.4	1014.1	28.0	30.2	24.7	19.5	72
2222	0.1	0.1	4.3	8.71	WSW	4.4	SSW	12.4	1014.7	28.1	30.2	24.7	18.9	73
2223	0.1	0.1	4.2	8.52	WSW	3.8	SSW	12.4	1014.9	27.9	30.2	24.7	16.8	73
2224	0.1	0.2	4.8	8.19	WSW	3.7	SSW	12.4	1014.7	27.9	30.2	24.7	15.6	72
2301	0.1	0.2	4.8	7.86	W	3.1	WSW	5.4	1014.9	27.8	28.4	27.3	14.5	74
2302	0.2	0.3	5.1	7.61	W	2.5	WSW	5.4	1014.3	27.7	28.4	27.3	14.5	74
2303	0.2	0.4	5.2	7.53	W	2.8	WSW	6.5	1014.3	28.1	28.6	27.3	13.5	71
2304	0.3	0.4	5.1	7.63	WSW	2.1	WSW	6.5	1014.1	27.5	28.6	26.2	15.4	75
2305	0.1	0.2	4.8	7.85	WSW	2.7	WSW	6.5	1014.2	27.9	28.6	26.2	19.7	75
2306	0.1	0.2	5.0	8.11	W	2.5	WSW	6.5	1014.4	27.7	28.6	26.2	17.8	77
2307	0.1	0.2	5.0	8.31	W	1.8	WSW	6.5	1014.4	27.7	28.6	26.2	17.0	78
2308	0.2	0.3	5.4	8.52	WSW	1.6	WSW	6.5	1014.5	28.1	29.1	26.2	18.4	76
2309	0.2	0.3	5.0	8.64	WSW	4.7	WSW	8.4	1014.2	29.3	30.1	26.2	18.9	69
2310	0.1	0.2	5.0	8.60	SSW	4.3	WSW	8.4	1014.2	29.2	30.2	26.2	17.9	71
2311	0.1	0.2	5.2	8.47	SSW	5.0	SSW	8.9	1013.9	28.8	30.2	26.2	17.0	75
2312	0.1	0.2	5.7	8.23	SSW	5.4	SSW	10.2	1013.4	29.0	30.2	26.2	16.8	76
2313	0.2	0.3	5.7	7.94	SSW	7.4	SSW	12.7	1013.1	29.2	30.4	26.2	15.7	76
2314	0.2	0.3	5.5	7.69	SSW	7.8	SSW	14.0	1012.7	29.2	30.7	26.2	17.2	76
2315	0.3	0.4	5.2	7.57	SSW	9.0	S	16.9	1012.0	29.3	30.9	26.2	14.0	75
2316	0.3	0.4	5.0	7.61	SSW	7.1	S	16.9	1012.1	29.4	31.0	26.2	17.3	74
2317	0.3	0.4	5.4	7.79	SSW	6.7	S	16.9	1012.2	29.4	31.0	26.2	16.5	74
2318	0.3	0.4	5.5	8.03	SSW	4.3	S	16.9	1012.3	29.1	31.0	26.2	16.7	76
2319	0.3	0.4	5.7	8.27	SSW	6.4	S	16.9	1012.3	28.6	31.0	26.2	18.3	79
2320	0.2	0.3	4.8	8.49	SW	6.1	S	16.9	1012.6	28.7	31.0	26.2	17.5	77
2321	0.3	0.5	4.5	8.65	SW	4.7	S	16.9	1013.0	28.6	31.0	26.2	17.3	77
2322	0.2	0.3	5.0	8.67	SW	5.3	S	16.9	1012.8	28.4	31.0	26.2	16.6	77
2323	0.2	0.3	4.6	8.57	SW	5.0	S	16.9	1012.6	28.4	31.0	26.2	17.0	77
2324	0.2	0.3	5.6	8.35	SW	5.3	S	16.9	1012.3	28.4	31.0	26.2	15.9	76
2401	0.2	0.4	6.1	8.02	SW	5.4	WSW	9.5	1011.9	28.6	29.0	27.9	14.6	73
2402	0.3	0.5	5.6	7.71	SW	4.2	WSW	9.5	1011.4	28.5	29.0	27.9	13.4	72
2403	0.3	0.5	5.5	7.54	SSW	3.6	WSW	9.5	1011.0	28.3	29.0	27.9	12.9	75
2404	0.3	0.5	5.6	7.53	SW	5.2	SW	9.8	1010.5	28.3	29.0	27.9	14.5	76
2405	0.3	0.5	5.5	7.67	SW	5.6	SW	10.9	1010.1	28.3	29.0	27.8	15.5	74
2406	0.3	0.4	6.0	7.91	SW	5.3	WSW	11.7	1010.3	28.5	29.0	27.8	14.7	74
2407	0.4	0.5	6.9	8.19	SW	3.7	WSW	11.7	1010.6	28.3	29.0	27.8	15.3	74
2408	0.3	0.5	6.0	8.36	SW	3.6	WSW	11.7	1010.4	28.3	29.0	27.6	16.8	73
2409	0.3	0.5	6.9	8.50	WSW	5.1	WSW	11.7	1009.9	28.2	29.9	27.6	16.8	74
2410	0.3	0.5	5.7	8.57	SW	6.1	SW	12.1	1009.5	29.5	30.7	27.6	16.9	67
2411	0.2	0.3	5.7	8.50	SW	5.1	SW	12.1	1009.1	30.2	31.1	27.6	16.7	63
2412	0.2	0.4	5.4	8.32	SSW	6.1	SW	12.1	1007.9	29.8	31.1	27.6	15.9	63
2413	0.2	0.3	5.5	8.08	SW	6.1	SW	12.4	1007.6	30.6	31.8	27.6	14.8	60
2414	0.3	0.4	5.3	7.80	SSW	6.0	SW	12.4	1007.1	30.7	31.8	27.6	14.0	59
2415	0.3	0.5	5.4	7.62	SW	7.7	SW	15.2	1006.3	30.5	32.5	27.6	15.6	60
2416	0.4	0.6	5.6	7.57	SW	7.8	SW	15.2	1005.5	30.3	32.5	27.6	15.8	62
2417	0.4	0.6	5.2	7.64	SW	6.8	SW	16.5	1005.4	30.0	32.6	27.6	15.7	62
2418	0.4	0.6	5.5	7.85	SW	7.8	SW	16.5	1005.8	29.4	32.6	27.6	15.0	65
2419	0.5	0.8	5.4	8.11	SW	6.5	SW	16.5	1006.2	29.3	32.6	27.6	15.0	66
2420	0.5	0.7	5.1	8.33	SW	7.0	SW	16.5	1006.8	29.2	32.6	27.6	15.8	67
2421	0.5	0.8	4.8	8.53	WSW	5.6	SW	16.5	1007.5	29.2	32.6	27.6	16.5	66
2422	0.3	0.5	4.8	8.64	WSW	4.7	SW	16.5	1007.6	29.1	32.6	27.6	15.6	68
2423	0.2	0.3	5.0	8.59	SW	4.6	SW	16.5	1007.5	29.0	32.6	27.6	15.7	67
2424	0.2	0.3	5.4	8.43	SW	5.9	SW	16.5	1007.1	28.4	32.6	27.6	15.2	70

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.2	0.3	5.0	8.18	SW	5.9	WSW	11.8	1006.2	28.7	29.1	28.1	15.4	68
2502	0.3	0.4	5.5	7.85	WSW	6.1	WSW	11.8	1006.4	28.5	29.1	27.8	13.7	69
2503	0.3	0.5	5.7	7.62	W	4.0	WSW	11.8	1006.3	28.6	29.1	27.8	12.8	69
2504	0.3	0.5	5.8	7.55	WSW	4.5	WSW	11.8	1006.6	28.7	29.1	27.8	12.9	70
2505	0.4	0.6	5.9	7.62	WSW	3.8	WSW	11.8	1006.6	28.5	29.1	27.8	13.9	71
2506	0.5	0.7	6.0	7.84	WSW	3.6	WSW	11.8	1006.7	28.4	29.1	26.7	15.3	71
2507	0.4	0.6	6.5	8.07	WSW	3.9	WSW	11.8	1007.2	28.4	29.1	26.7	14.8	69
2508	0.2	0.4	5.9	8.27	WSW	4.5	WSW	11.8	1007.3	28.7	29.5	26.7	14.4	69
2509	0.2	0.4	6.4	8.42	NW	5.1	WSW	11.8	1007.9	28.6	29.6	26.7	14.6	69
2510	0.3	0.4	6.6	8.51	E	6.0	WSW	11.8	1007.9	23.4	29.6	22.2	15.7	80
2511	0.3	0.4	5.9	8.52	SE	2.8	WSW	11.8	1008.3	22.9	29.6	21.8	16.0	83
2512	0.2	0.4	5.7	8.46	SE	1.6	WSW	11.8	1008.3	23.0	29.6	21.5	15.8	80
2513	0.3	0.4	6.0	8.26	SSE	2.2	WSW	11.8	1007.9	23.3	29.6	21.5	15.3	80
2514	0.2	0.4	5.5	8.03	S	3.0	WSW	11.8	1007.7	23.0	29.6	21.5	15.0	69
2515	0.3	0.4	5.7	7.81	SSE	3.2	WSW	11.8	1007.6	24.0	29.6	21.5	14.0	70
2516	0.3	0.5	5.7	7.67	S	2.1	WSW	11.8	1007.5	25.1	29.6	21.5	13.6	66
2517	0.3	0.5	6.1	7.67	SSE	1.1	WSW	11.8	1007.5	25.4	29.6	21.5	14.0	65
2518	0.3	0.5	6.4	7.79	SSE	1.7	WSW	11.8	1007.3	24.9	29.6	21.5	14.9	71
2519	0.3	0.5	6.0	8.01	ESE	0.5	WSW	11.8	1007.7	24.2	29.6	21.5	15.4	73
2520	0.2	0.4	5.9	8.19	SW	0.5	WSW	11.8	1008.1	24.6	29.6	21.5	14.9	73
2521	0.3	0.5	6.2	8.40	WSW	0.7	WSW	11.8	1009.0	25.0	29.6	21.5	15.4	70
2522	0.2	0.3	5.7	8.53	SSW	2.0	WSW	11.8	1009.1	25.0	29.6	21.5	15.8	74
2523	0.2	0.3	6.2	8.59	WNW	0.8	WSW	11.8	1009.1	25.5	29.6	21.5	15.9	71
2524	0.2	0.3	5.7	8.52	NW	2.0	WSW	11.8	1009.0	26.8	29.6	21.5	15.3	65
2601	0.2	0.3	5.5	8.28	NNW	2.0	NNW	2.7	1008.9	26.3	27.4	25.6	15.0	68
2602	0.2	0.3	5.6	8.01	NW	3.0	NW	4.0	1009.2	26.4	27.4	25.6	14.6	67
2603	0.2	0.3	6.2	7.79	WNW	2.8	WNW	4.3	1009.7	26.1	27.4	25.6	13.7	66
2604														
2605	0.3	0.4	6.3	7.61	N	2.2	NW	5.4	1009.8	25.0	27.4	23.6	12.6	53
2606	0.3	0.4	6.4	7.74	NNW	4.3	NW	6.5	1010.5	25.7	27.4	23.6	13.8	40
2607	0.2	0.3	5.8	7.92	NW	4.3	NW	6.5	1011.4	25.3	27.4	23.6	14.7	38
2608	0.1	0.2	6.1	8.15	ENE	2.3	NW	6.5	1012.1	24.5	27.4	23.0	14.7	43
2609	0.2	0.2	6.2	8.31	S	1.8	NW	6.5	1012.8	23.9	27.4	21.8	14.8	44
2610	0.1	0.2	5.2	8.41	SE	2.8	NW	6.5	1013.1	24.5	27.4	21.8	15.2	51
2611	0.2	0.3	5.1	8.47	ESE	2.7	NW	6.5	1013.4	24.8	27.4	21.8	15.6	45
2612	0.1	0.2	4.8	8.44	ESE	2.8	NW	6.5	1013.1	24.6	27.4	21.8	16.3	52
2613	0.1	0.2	5.2	8.33	SE	3.0	NW	6.5	1012.8	24.8	27.4	21.8	15.6	53
2614	0.1	0.2	4.8	8.15	ESE	3.2	NW	6.5	1012.6	24.5	27.4	21.8	15.2	52
2615	0.1	0.2	4.6	7.95	E	6.9	E	8.3	1012.4	25.5	27.4	21.8	14.9	41
2616	0.1	0.2	4.7	7.79	E	5.5	E	8.3	1012.5	25.4	27.4	21.8	13.9	38
2617	0.1	0.2	5.2	7.69	E	4.7	E	8.3	1012.6	26.3	27.4	21.8	13.3	30
2618	0.1	0.2	4.6	7.75	E	5.0	E	8.3	1012.9	26.2	27.7	21.8	14.1	30
2619	0.2	0.3	5.0	7.92	NE	2.8	E	8.3	1013.4	26.8	27.9	21.8	15.0	26
2620	0.1	0.2	4.6	8.13	SW	0.5	E	8.3	1014.2	25.0	27.9	21.8	15.6	34
2621	0.1	0.2	4.4	8.30	-	0.3	E	8.3	1014.9	23.9	27.9	21.8	16.0	41
2622	0.1	0.2	4.6	8.43	NNW	1.4	E	8.3	1015.1	24.0	27.9	21.8	16.2	46
2623	0.1	0.2	4.6	8.51	NNW	3.2	E	8.3	1015.4	24.3	27.9	21.8	16.6	50
2624	0.1	0.2	4.7	8.48	N	3.0	E	8.3	1015.4	24.2	27.9	21.8	16.6	50
2701	0.1	0.2	5.0	8.35	NNW	3.1	NNW	5.2	1015.2	23.8	24.2	23.5	16.4	53
2702	0.1	0.2	4.9	8.18	NNW	3.5	NNW	5.2	1015.1	23.4	24.2	23.1	15.9	57
2703	0.1	0.2	4.8	7.94	NNW	3.6	NNW	5.2	1014.9	23.0	24.2	22.9	15.2	61
2704	0.1	0.2	5.0	7.81	NNW	4.2	NNW	5.3	1014.9	22.7	24.2	22.5	14.9	64
2705	0.1	0.1	5.1	7.72	NNW	4.3	NNW	5.3	1015.1	22.4	24.2	22.2	14.3	65
2706	0.1	0.1	5.0	7.76	NNW	4.5	NNW	5.4	1015.7	22.3	24.2	22.0	15.4	63
2707	0.1	0.2	4.8	7.93	NNW	4.5	NNW	5.6	1016.2	22.6	24.2	21.9	16.0	57
2708	0.1	0.2	4.7	8.11	NNW	4.6	NNW	6.0	1016.7	23.4	24.2	21.9	15.3	50
2709	0.1	0.2	4.6	8.26	NE	1.2	NNW	6.0	1016.5	25.4	26.4	21.9	15.8	50
2710	0.1	0.2	4.6	8.40	E	6.0	ENE	6.5	1016.4	24.9	26.4	21.9	15.6	60
2711	0.1	0.2	4.5	8.44	E	4.4	ENE	6.5	1016.2	25.5	26.7	21.9	18.0	46
2712	0.1	0.2	4.5	8.44	E	4.2	ENE	6.5	1016.2	26.0	27.0	21.9	17.9	42
2713	0.1	0.2	4.4	8.40	E	6.2	E	6.6	1015.9	25.6	27.0	21.9	17.6	41
2714	0.1	0.2	4.6	8.26	E	6.0	E	6.8	1015.0	24.9	27.0	21.9	17.6	48
2715	0.2	0.3	4.3	8.11	E	6.4	E	6.9	1014.4	24.8	27.0	21.9	16.8	53
2716	0.2	0.3	4.3	7.91	E	6.2	E	7.1	1014.2	25.0	27.1	21.9	16.6	52
2717	0.2	0.3	4.3	7.83	ENE	5.1	E	7.1	1014.5	25.3	27.2	21.9	16.6	52
2718	0.2	0.3	4.1	7.82	ENE	3.9	E	7.1	1014.5	25.6	27.7	21.9	16.4	53
2719	0.2	0.3	4.3	7.92	ENE	3.5	E	7.1	1014.5	25.4	27.7	21.9	17.3	52
2720	0.1	0.3	4.2	8.07	NE	4.3	E	7.1	1014.8	25.1	27.7	21.9	17.7	50
2721	0.1	0.2	4.4	8.22	NE	3.8	E	7.1	1015.0	25.0	27.7	21.9	19.2	49
2722	0.1	0.2	4.4	8.35	NE	2.6	E	7.1	1014.7	24.6	27.7	21.9	19.5	50
2723	0.1	0.2	4.4	8.44	NNE	2.7	E	7.1	1014.3	24.3	27.7	21.9	19.9	52
2724	0.1	0.2	4.4	8.46	NNW	3.5	E	7.1	1013.9	24.0	27.7	21.9	19.6	54

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	0.1	0.2	4.5	8.38	NNW	3.5	NNW	4.6	1013.6	23.5	23.9	23.2	19.6	57
2802	0.1	0.2	4.3	8.27	NNW	3.6	NNW	4.6	1013.3	23.4	23.9	23.2	19.5	56
2803	0.1	0.1	4.6	8.11	NNW	3.9	NNW	4.7	1013.4	23.0	23.9	22.8	19.3	57
2804	0.1	0.1	4.2	7.95	NW	3.6	NNW	4.7	1013.3	22.8	23.9	22.6	18.4	58
2805	0.1	0.1	4.3	7.83	NW	3.5	NNW	4.7	1013.3	22.6	23.9	22.5	18.3	59
2806	0.1	0.1	4.2	7.81	NNW	2.8	NNW	4.8	1013.4	22.6	23.9	22.3	18.7	61
2807	0.1	0.1	4.3	7.87	NNW	2.9	NNW	4.8	1013.4	23.0	23.9	22.3	19.5	58
2808	0.1	0.1	4.3	8.02	NW	1.8	NNW	4.8	1013.3	24.3	25.3	22.3	19.4	54
2809	0.1	0.1	4.5	8.17	NW	0.8	NNW	4.8	1013.4	25.9	26.8	22.3	20.0	49
2810	0.1	0.1	4.4	8.28	SW	2.4	NW	5.4	1013.1	26.2	27.4	22.3	21.1	51
2811	0.1	0.1	4.3	8.34	SSW	3.8	S	7.5	1012.4	26.4	28.1	22.3	20.8	54
2812	0.1	0.1	4.4	8.38	S	7.4	S	9.3	1011.7	25.7	28.1	22.3	20.9	59
2813														
2814	0.1	0.1	4.4	8.28	SSW	6.7	SW	9.8	1010.7	26.8	28.2	22.3	21.8	57
2815	0.1	0.1	4.5	8.19	SSW	7.7	SSW	9.8	1010.1	26.7	28.4	22.3	21.6	59
2816	0.1	0.1	4.4	8.03	SSW	7.9	SSW	11.8	1010.0	27.1	28.4	22.3	20.5	59
2817	0.1	0.1	4.6	7.94	SSW	7.1	SSW	11.8	1010.0	27.4	29.0	22.3	20.7	60
2818	0.1	0.1	4.1	7.88	SW	3.9	SSW	11.8	1009.8	27.5	29.0	22.3	21.2	61
2819	0.1	0.2	4.2	7.89	SSW	3.4	SSW	11.8	1010.0	27.0	29.0	22.3	20.7	63
2820	0.1	0.2	3.9	7.99	SW	3.4	SSW	11.8	1010.2	26.9	29.0	22.3	21.6	63
2821	0.1	0.1	4.3	8.10	WSW	3.6	SSW	11.8	1011.2	27.1	29.0	22.3	21.1	64
2822	0.1	0.1	4.1	8.22	SW	2.4	SSW	11.8	1011.0	26.9	29.0	22.3	21.2	66
2823	0.0	0.1	4.5	8.31	SW	4.1	SSW	11.8	1010.8	26.8	29.0	22.3	20.8	67
2824	0.1	0.1	4.0	8.34	WSW	3.6	SSW	11.8	1010.4	27.0	29.0	22.3	21.3	68
2901	0.0	0.1	4.7	8.30	SSW	2.1	SSW	4.4	1010.0	26.7	27.0	26.2	21.4	70
2902	0.0	0.1	4.9	8.24	SW	4.4	WSW	9.0	1009.4	27.0	27.2	26.2	21.5	70
2903	0.0	0.0	4.2	8.16	WSW	4.6	SW	9.4	1009.5	27.2	27.3	26.2	21.6	70
2904	0.0	0.0	4.4	8.03	WSW	5.2	SW	9.4	1009.1	27.2	27.5	26.2	20.6	70
2905	0.0	0.1	4.8	7.95	WSW	5.9	SW	9.4	1009.3	27.5	27.7	26.2	20.5	69
2906	0.1	0.1	4.4	7.92	WSW	5.8	SW	9.4	1009.7	27.6	27.8	26.2	21.5	70
2907	0.0	0.1	4.4	7.92	WSW	5.3	SW	9.4	1010.6	27.6	27.8	26.2	21.5	71
2908	0.1	0.1	4.8	8.01	NNW	1.0	SW	9.4	1011.1	28.1	28.8	26.2	21.7	67
2909	0.1	0.1	5.4	8.11	E	8.6	ENE	10.7	1011.6	24.6	29.4	24.1	21.3	77
2910	0.1	0.1	4.5	8.21	ENE	7.7	ENE	10.7	1012.3	24.3	29.4	23.6	21.2	76
2911	0.1	0.2	4.3	8.27	ENE	7.7	ENE	10.7	1012.4	24.6	29.4	23.6	21.2	68
2912	0.1	0.2	4.3	8.32	ENE	7.4	ENE	10.7	1012.1	24.4	29.4	23.6	22.1	67
2913	0.1	0.2	4.3	8.35	ENE	7.5	ENE	10.7	1011.8	24.8	29.4	23.6	22.3	61
2914	0.1	0.2	4.1	8.32	E	8.9	E	10.8	1011.4	24.7	29.4	23.6	21.8	64
2915	0.1	0.2	4.1	8.27	E	9.5	E	11.7	1011.1	24.3	29.4	22.9	22.3	68
2916	0.1	0.2	4.4	8.22	E	8.2	E	11.7	1011.3	24.4	29.4	22.8	22.3	65
2917	0.1	0.3	4.0	8.13	E	5.7	E	11.7	1011.5	24.9	29.4	22.6	22.3	60
2918	0.1	0.2	4.1	8.08	ENE	5.3	E	11.7	1011.5	25.2	29.4	22.6	22.3	54
2919	0.1	0.2	4.5	8.05	ENE	4.4	E	11.7	1011.5	24.6	29.4	22.6	22.4	60
2920	0.1	0.2	4.5	8.07	NE	4.8	E	11.7	1011.9	24.1	29.4	22.6	22.3	64
2921	0.1	0.2	4.3	8.11	NE	4.0	E	11.7	1012.4	24.2	29.4	22.6	22.8	61
2922	0.1	0.2	4.5	8.22	NNE	2.5	E	11.7	1012.5	24.1	29.4	22.6	23.2	62
2923	0.1	0.2	4.4	8.26	NNE	1.5	E	11.7	1012.5	24.0	29.4	22.6	23.3	64
2924	0.1	0.2	4.8	8.26	N	1.7	E	11.7	1012.5	23.9	29.4	22.6	23.2	63
3001	0.1	0.3	4.7	8.27	N	1.6	NNW	2.9	1012.3	23.7	24.0	23.5	24.0	64
3002	0.2	0.3	4.7	8.25	N	1.9	NNW	3.1	1012.0	23.5	24.0	23.4	23.4	65
3003	0.1	0.3	4.8	8.23	NNW	2.2	NNW	4.0	1011.9	23.4	24.0	23.2	22.4	65
3004	0.2	0.3	4.7	8.16	N	2.0	NNW	4.0	1012.0	23.4	24.0	23.2	22.4	66
3005	0.1	0.2	4.7	8.10	NNW	2.6	NNW	4.0	1012.0	23.3	24.0	23.1	22.9	66
3006	0.1	0.2	4.8	8.02	NNW	3.3	N	4.2	1012.0	23.1	24.0	23.0	23.3	66
3007	0.1	0.2	4.7	7.99	NNW	2.5	N	4.2	1012.4	23.0	24.0	22.9	23.3	66
3008	0.1	0.2	5.1	8.02	NNW	3.1	NNW	4.5	1012.4	23.3	24.0	22.8	23.7	61
3009	0.2	0.3	4.9	8.08	NNW	3.9	NNW	5.0	1012.4	23.7	24.2	22.8	22.9	55
3010	0.1	0.2	5.3	8.16	NNW	3.4	NNW	5.0	1012.4	24.5	25.5	22.8	22.9	50
3011	0.1	0.2	5.2	8.21	E	4.0	E	6.2	1011.8	24.6	26.0	22.8	22.8	50
3012	0.1	0.2	5.1	8.25	E	6.2	E	7.7	1011.2	24.8	26.0	22.8	23.7	44
3013	0.2	0.3	5.0	8.27	E	8.7	E	10.9	1010.6	24.2	26.0	22.8	23.9	57
3014	0.2	0.4	4.7	8.27	E	9.2	E	10.9	1010.4	24.2	26.0	22.8	23.6	63
3015	0.3	0.5	4.5	8.21	E	9.0	E	11.3	1009.8	23.9	26.0	22.7	23.3	64
3016	0.4	0.6	4.5	8.24	E	8.4	E	11.3	1009.6	24.0	26.0	22.7	23.8	62
3017	0.3	0.5	4.8	8.21	ENE	7.6	E	11.3	1009.7	24.1	26.0	22.7	24.1	61
3018	0.3	0.5	4.8	8.15	ENE	7.4	E	11.3	1009.7	23.8	26.0	22.7	24.2	62
3019	0.3	0.4	5.0	8.15	NE	3.9	E	11.3	1010.5	23.7	26.0	22.7	24.7	62
3020	0.3	0.4	5.4	8.14	NW	2.6	E	11.3	1010.9	24.6	26.0	22.7	24.7	59
3021	0.2	0.3	5.2	8.14	NNW	4.6	E	11.3	1011.5	25.0	26.0	22.7	24.8	42
3022														
3023	0.2	0.4	5.4	8.15	NNW	4.1	E	11.3	1011.1	24.3	26.0	22.7	24.9	35
3024	0.2	0.4	5.3	8.19	NNW	4.7	E	11.3	1011.2	23.8	26.0	22.7	25.0	38

2017년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	0.3	0.4	5.3	8.23	NW	5.2	NW	7.2	1011.0	23.1	23.6	22.9	25.1	40
3102	0.3	0.4	5.2	8.21	NW	5.4	NNW	7.3	1010.5	22.4	23.6	22.2	25.2	43
3103	0.2	0.4	5.5	8.25	NNW	5.8	NW	8.2	1010.4	22.2	23.6	21.9	25.3	44
3104	0.2	0.4	5.5	8.23	NNW	6.3	NNW	8.8	1010.4	21.7	23.6	21.5	25.1	46
3105	0.2	0.4	5.3	8.22	NNW	6.3	NNW	8.8	1010.3	21.3	23.6	21.1	25.2	50
3106	0.2	0.4	5.1	8.21	NNW	4.4	NNW	9.1	1010.5	21.2	23.6	20.9	25.3	51
3107	0.2	0.4	5.0	8.15	NW	4.9	NNW	9.1	1010.9	21.6	23.6	20.9	25.4	49
3108	0.2	0.3	5.2	8.10	NNW	4.8	NNW	9.1	1011.0	22.4	23.6	20.9	25.4	47
3109	0.2	0.4	5.1	8.10	N	3.3	NNW	9.1	1011.0	24.3	25.1	20.9	25.5	42
3110	0.3	0.4	5.1	8.06	NE	7.6	ENE	11.4	1011.2	25.1	25.7	20.9	25.7	38
3111			5.0	5.09	ENE	7.0	ENE	11.4	1010.8	25.1	25.7	20.9		42
3112	0.4	0.6	4.4	8.19	ENE	8.1	ENE	12.4	1010.7	24.9	25.7	20.9	25.9	44
3113	0.4	0.6	4.5	8.23	ENE	10.7	ENE	14.4	1010.1	24.6	25.7	20.9	26.0	53
3114	0.4	0.7	4.6	8.31	ENE	10.4	ENE	14.4	1009.5	24.5	25.7	20.9	26.1	54
3115	0.4	0.7	5.1	8.33	ENE	10.6	ENE	15.2	1009.1	24.5	25.8	20.9	26.1	53
3116	0.4	0.6	5.1	8.36	ENE	10.3	ENE	15.2	1009.0	24.8	26.3	20.9	26.2	45
3117	0.4	0.6	5.1	8.36	ENE	9.2	ENE	15.2	1009.4	24.4	26.8	20.9	26.2	53
3118	0.4	0.6	4.8	8.34	ENE	8.6	ENE	15.2	1009.6	24.4	26.8	20.9	26.3	51
3119	0.4	0.6	5.0	8.30	NE	7.3	ENE	15.2	1009.9	24.3	26.8	20.9	26.2	48
3120	0.3	0.6	4.9	8.24	NNE	3.7	ENE	15.2	1010.9	24.0	26.8	20.9	26.2	46
3121	0.3	0.5	5.1	8.17	N	4.9	ENE	15.2	1011.4	23.9	26.8	20.9	26.1	42
3122	0.3	0.4	5.2	8.14	NNE	4.4	ENE	15.2	1010.9	23.5	26.8	20.9	26.2	46
3123	0.2	0.4	5.3	8.09	N	5.0	ENE	15.2	1010.5	23.1	26.8	20.9	26.2	49
3124	0.3	0.4	5.4	8.11	N	4.7	ENE	15.2	1010.6	22.9	26.8	20.9	26.1	51

2017년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.4	0.5	5.9	7.89	NNW	2.3	N	3.9	1010.8	25.1	25.3	24.9	23.9	99
0102	0.3	0.5	5.9	7.86	N	1.8	N	3.9	1010.8	25.3	25.5	24.9	21.9	98
0103	0.3	0.4	5.4	7.86	NNW	1.7	N	3.9	1010.4	25.2	25.5	24.9	21.6	98
0104	0.3	0.4	5.2	7.82	NNW	2.8	N	3.9	1010.9	25.0	25.5	24.9	19.2	98
0105	0.2	0.4	5.1	7.79	NW	2.4	NW	4.2	1010.6	24.9	25.5	24.7	17.9	99
0106	0.3	0.4	4.8	7.81	NNE	4.1	NNE	5.9	1011.0	24.7	25.5	24.4	21.7	99
0107	0.3	0.5	5.5	7.77	N	4.6	N	6.3	1011.3	24.8	25.5	24.4	20.8	99
0108	0.3	0.5	5.0	7.78	NNE	2.2	N	6.3	1011.8	25.4	25.6	24.4	16.6	96
0109	0.3	0.5	5.1	7.80	NNE	3.3	N	6.3	1011.8	25.8	26.1	24.4	16.7	90
0110	0.3	0.5	5.0	7.85	NE	2.4	N	6.3	1011.7	26.2	26.6	24.4	17.7	87
0111	0.3	0.5	4.7	7.88	NE	6.2	NE	8.8	1010.6	25.6	26.6	24.4	19.9	93
0112	0.3	0.4	4.4	7.87	NE	4.7	NE	8.8	1010.9	26.1	26.6	24.4	20.5	91
0113	0.3	0.5	4.9	7.92	NE	5.7	NE	8.8	1010.9	25.9	26.6	24.4	21.7	91
0114	0.3	0.5	4.8	7.90	NE	4.2	NE	8.8	1010.8	26.1	26.6	24.4	26.1	90
0115	0.4	0.6	4.9	7.90	NNE	5.4	NE	8.8	1010.5	26.4	26.6	24.4	26.5	88
0116	0.3	0.5	4.9	7.86	NNE	7.1	NE	8.8	1010.3	26.1	26.6	24.4	25.8	90
0117	0.4	0.6	4.4	7.82	NE	8.0	NNE	9.2	1010.2	25.7	26.6	24.4	25.3	89
0118	0.3	0.5	4.9	7.80	NE	8.2	NE	9.4	1010.3	26.0	26.6	24.4	25.2	84
0119	0.3	0.5	5.3	7.76	NE	6.9	NE	9.4	1010.7	26.1	26.6	24.4	23.0	81
0120	0.3	0.5	4.9	7.74	NNE	6.5	NE	9.4	1011.3	26.0	26.6	24.4	24.3	84
0121	0.4	0.6	4.6	7.75	NNE	6.1	NE	9.4	1011.4	25.7	26.6	24.4	23.5	85
0122	0.4	0.6	4.9	7.77	NNW	3.4	NE	9.4	1011.4	25.2	26.6	24.4	22.3	87
0123	0.4	0.6	5.4	7.77	NNW	3.2	NE	9.4	1011.3	24.9	26.6	24.4	18.5	86
0124	0.3	0.5	5.3	7.83	NW	2.8	NE	9.4	1011.1	24.3	26.6	24.0	23.2	87
0201	0.3	0.5	5.9	7.84	NW	2.6	NNW	4.0	1010.9	24.1	24.6	23.6	24.7	89
0202	0.3	0.4	5.3	7.85	NNW	3.6	NNW	4.9	1010.4	24.7	25.1	23.6	23.8	84
0203	0.3	0.5	4.8	7.86	N	4.4	N	5.6	1009.9	24.7	25.1	23.6	23.6	82
0204	0.3	0.5	4.4	7.85	NNW	3.6	N	5.8	1009.8	24.3	25.1	23.6	23.4	84
0205	0.3	0.5	4.3	7.82	N	4.5	N	5.8	1010.0	24.8	25.1	23.6		83
0206	0.3	0.5	4.3	7.80	N	4.0	N	5.8	1009.8	24.6	25.1	23.6	16.4	85
0207	0.3	0.5	4.3	7.80	N	3.0	N	5.8	1010.2	24.7	25.1	23.6	17.7	85
0208	0.4	0.6	4.3	7.78	N	5.0	N	6.1	1010.5	24.9	25.1	23.6	18.9	86
0209	0.4	0.6	4.5	7.80	N	5.3	N	8.9	1010.4	25.0	25.2	23.6	22.6	87
0210	0.5	0.8	4.2	7.82	N	6.7	N	8.9	1010.2	25.2	25.8	23.6	21.4	87
0211	0.4	0.7	4.4	7.84	NNE	7.8	NNE	9.6	1010.1	25.5	25.9	23.6	24.2	82
0212	0.4	0.6	4.4	7.87	NNE	7.1	NNE	9.6	1009.6	26.1	26.5	23.6	24.9	78
0213	0.3	0.6	4.2	7.89	NNE	7.1	NNE	9.6	1009.1	26.1	26.5	23.6	25.4	77
0214	0.4	0.7	4.3	7.88	NE	6.7	NNE	9.6	1008.9	26.2	26.5	23.6	23.4	77
0215	0.4	0.7	4.1	7.86	NE	7.4	NNE	9.6	1008.5	26.3	26.5	23.6	24.0	77
0216	0.4	0.7	4.3	7.86	NE	7.4	NNE	9.6	1008.2	26.5	26.9	23.6	24.9	74
0217	0.5	0.8	4.5	7.83	NE	7.0	NNE	9.6	1008.1	26.4	26.9	23.6	21.5	77
0218	0.5	0.7	4.4	7.78	NE	7.4	NNE	9.6	1007.7	26.4	26.9	23.6	21.0	77
0219	0.4	0.7	4.4	7.77	NE	7.1	NNE	9.6	1008.2	26.1	26.9	23.6	25.2	77
0220	0.4	0.7	4.4	7.77	NE	6.9	NNE	9.6	1008.1	26.2	26.9	23.6	25.3	75
0221	0.5	0.8	4.5	7.72	NE	7.6	NNE	9.6	1008.5	26.1	26.9	23.6	25.8	75
0222	0.5	0.8	4.5	7.73	NNE	7.0	NNE	9.6	1008.7	26.0	26.9	23.6	26.0	77
0223	0.6	0.9	4.4	7.72	NE	6.3	NNE	9.6	1008.4	26.0	26.9	23.6	25.9	77
0224	0.4	0.7	4.3	7.78	N	4.6	NNE	9.6	1008.3	25.2	26.9	23.6	26.0	82
0301	0.3	0.6	4.4	7.79	N	5.2	N	6.7	1008.0	25.0	25.3	24.9	26.4	84
0302	0.4	0.7	4.3	7.83	N	5.0	N	6.9	1007.5	25.0	25.3	24.8	26.8	85
0303	0.4	0.6	4.3	7.87	N	4.9	N	6.9	1007.2	24.9	25.3	24.6	26.8	86
0304	0.3	0.5	4.2	7.86	N	5.8	NE	7.2	1007.1	24.9	25.3	24.6	26.8	85
0305	0.3	0.5	4.2	7.86	N	5.4	N	7.3	1007.2	24.8	25.3	24.6	25.6	87
0306	0.4	0.6	4.2	7.86	N	6.7	N	7.9	1007.4	25.0	25.3	24.6	25.1	87
0307	0.4	0.7	4.2	7.84	N	6.5	N	8.4	1007.7	25.1	25.3	24.6	23.9	87
0308	0.5	0.8	4.4	7.81	N	5.8	N	8.4	1007.8	25.5	25.7	24.6	24.4	87
0309	0.5	0.8	4.4	7.81	NNE	5.9	N	8.4	1007.8	26.1	27.0	24.6	25.3	85
0310	0.7	1.1	4.4	7.79	NE	6.1	N	8.4	1007.8	26.9	27.2	24.6	25.1	75
0311	0.6	1.0	4.7	7.81	NE	6.7	N	8.4	1007.7	27.0	27.3	24.6	25.2	70
0312	0.7	1.1	5.1	7.84	NE	6.1	N	8.4	1007.5	26.9	27.5	24.6	25.2	75
0313	0.7	1.1	5.0	7.84	NE	6.5	N	8.4	1007.3	26.9	27.5	24.6	25.3	77
0314	0.7	1.1	4.9	7.86	NNE	6.8	N	8.4	1007.1	27.1	27.5	24.6	25.4	78
0315	0.7	1.2	4.7	7.87	NNE	5.9	N	8.4	1006.6	27.3	27.5	24.6	25.5	79
0316	0.8	1.2	4.8	7.88	NE	6.2	N	8.4	1006.2	27.2	27.7	24.6	25.7	79
0317	0.6	1.0	4.9	7.86	NE	6.8	N	8.4	1006.3	27.2	27.7	24.6	25.2	81
0318	0.7	1.1	4.9	7.84	NE	7.4	NE	8.7	1006.0	27.3	27.7	24.6	25.2	81
0319	0.6	0.9	4.6	7.82	NE	8.0	NE	9.2	1006.4	27.1	27.7	24.6	20.8	82
0320	0.8	1.2	5.1	7.79	NE	7.3	NE	9.2	1006.8	27.1	27.7	24.6		81
0321	0.7	1.1	5.0	7.74	NE	6.9	NE	9.2	1007.5	27.1	27.7	24.6	26.0	81
0322	0.6	1.0	4.8	7.71	NE	6.4	NE	9.2	1007.8	27.2	27.7	24.6	26.7	81
0323	0.6	0.9	4.9	7.71	NE	5.9	NE	9.2	1008.0	27.3	27.7	24.6	27.0	80
0324	0.6	0.9	4.6	7.72	NE	5.4	NE	9.2	1007.7	27.3	27.7	24.6	27.1	82

2017년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.6	0.9	4.8	7.75	NE	5.6	NNE	7.1	1007.1	27.2	27.4	27.1	24.4	81
0402	0.6	0.9	4.6	7.79	N	5.7	NNE	7.3	1007.0	26.8	27.4	26.4	25.8	83
0403	0.5	0.8	4.6	7.84	NNW	4.3	NNE	7.3	1006.8	26.3	27.4	26.0	26.3	85
0404	0.5	0.8	4.6	7.87	N	4.9	NNE	7.3	1006.8	26.3	27.4	26.0	25.3	85
0405	0.5	0.7	4.4	7.88	N	5.4	NNE	7.3	1006.8	26.1	27.4	26.0	24.1	85
0406	0.4	0.6	4.9	7.83	N	5.9	NNE	7.3	1007.1	26.1	27.4	25.9	19.8	84
0407	0.4	0.7	4.7	7.88	N	6.2	NE	7.5	1007.1	26.3	27.4	25.9	24.3	82
0408	0.6	0.9	4.6	7.87	N	5.6	NE	7.5	1007.6	26.7	27.4	25.9	25.5	80
0409	0.4	0.7	4.7	7.83	N	6.2	NE	7.5	1007.6	26.9	27.4	25.9	26.6	81
0410	0.6	0.9	4.7	7.82	NNE	6.4	NE	7.5	1007.7	27.3	27.6	25.9	27.2	81
0411	0.5	0.8	4.8	7.82	NNE	6.3	NE	7.5	1007.5	27.4	27.7	25.9	27.2	83
0412	0.5	0.8	4.6	7.83	NE	6.2	NE	7.5	1007.2	27.6	27.9	25.9	26.9	84
0413	0.6	0.9	4.6	7.84	NE	6.0	NE	7.5	1006.8	27.8	28.3	25.9	26.1	82
0414	0.6	0.9	4.4	7.88	NE	5.3	NE	7.5	1006.6	27.9	28.3	25.9	26.8	83
0415	0.5	0.9	4.5	7.90	NNE	5.8	NE	7.5	1006.3	28.3	28.7	25.9	26.7	82
0416	0.5	0.7	4.2	7.90	NNE	6.4	NE	7.5	1006.0	28.3	28.7	25.9	26.6	83
0417	0.4	0.7	4.2	7.87	NNE	5.6	NE	7.5	1005.5	28.1	28.7	25.9	23.8	86
0418	0.3	0.5	4.3	7.84	NNE	5.1	NE	7.5	1005.1	28.3	28.7	25.9	23.2	86
0419	0.3	0.5	4.2	7.84	N	5.0	NE	7.5	1005.2	28.1	28.7	25.9	20.1	88
0420	0.3	0.5	4.5	7.80	N	4.8	NE	7.5	1005.5	27.8	28.7	25.9	24.5	91
0421	0.4	0.7	4.7	7.76	N	5.5	NE	7.5	1006.0	28.1	28.7	25.9	26.4	86
0422	0.3	0.5	4.7	7.72	N	4.6	NE	7.5	1006.4	28.0	28.7	25.9	26.2	85
0423	0.4	0.6	4.6	7.69	N	5.0	NE	7.5	1006.4	27.9	28.7	25.9	27.2	84
0424	0.3	0.5	4.5	7.69	N	4.6	NE	7.5	1006.0	27.9	28.7	25.9	27.8	82
0501	0.3	0.5	4.4	7.70	NNW	3.7	NE	6.2	1005.6	27.4	28.0	27.1	26.9	82
0502	0.3	0.5	4.2	7.73	N	4.5	N	6.3	1005.1	27.7	28.0	27.1	23.6	79
0503	0.4	0.6	4.4	7.81	NNW	3.7	N	6.3	1004.8	27.5	28.0	26.8	25.8	79
0504	0.4	0.6	4.7	7.87	N	3.7	N	6.3	1004.8	27.6	28.0	26.8	26.6	77
0505	0.4	0.7	4.4	7.91	N	4.3	N	6.3	1004.9	27.5	28.0	26.8	27.0	78
0506	0.4	0.6	4.4	7.91	N	4.4	N	6.3	1005.4	27.4	28.0	26.8	27.3	78
0507	0.3	0.5	4.3	7.89	N	4.4	N	6.3	1005.6	27.3	28.0	26.8	23.3	80
0508	0.3	0.5	4.2	7.89	N	4.9	N	6.4	1005.5	27.5	28.0	26.8	23.9	80
0509	0.4	0.6	4.3	7.85	N	5.7	N	7.2	1005.3	28.0	28.3	26.8	26.3	78
0510	0.3	0.5	4.1	7.84	NNE	5.5	N	7.2	1005.1	28.2	28.4	26.8	26.5	83
0511	0.4	0.6	4.4	7.82	NE	5.2	N	7.2	1005.1	28.1	28.5	26.8	27.2	85
0512	0.3	0.5	4.3	7.81	NE	4.7	N	7.2	1004.7	28.5	28.8	26.8	27.5	84
0513	0.3	0.5	4.3	7.83	NE	5.2	N	7.2	1004.4	28.6	28.9	26.8	27.1	87
0514	0.3	0.5	4.1	7.83	NNE	6.1	N	7.2	1003.7	28.7	28.9	26.8	27.0	88
0515	0.3	0.5	4.1	7.86	NNE	6.0	NNE	7.7	1003.5	28.7	29.2	26.8	27.4	89
0516	0.3	0.5	4.0	7.89	NNE	6.9	NNE	8.4	1003.7	28.8	29.2	26.8	26.2	91
0517	0.3	0.5	4.1	7.90	NNE	7.1	NNE	8.6	1003.4	29.0	29.3	26.8	26.5	89
0518	0.3	0.5	4.2	7.90	NNE	6.7	NNE	8.6	1003.1	29.0	29.4	26.8	28.0	88
0519	0.3	0.6	4.2	7.87	NNE	6.2	NNE	8.6	1002.9	28.6	29.4	26.8	25.5	90
0520	0.3	0.5	4.3	7.84	NNE	6.4	NNE	8.6	1002.9	28.5	29.4	26.8	27.4	91
0521	0.3	0.4	4.3	7.79	NNE	6.5	NNE	8.6	1003.2	28.3	29.4	26.8	27.3	93
0522	0.2	0.4	4.4	7.74	N	5.8	NNE	8.6	1003.6	28.1	29.4	26.8	27.1	90
0523	0.3	0.5	4.4	7.70	N	4.4	NNE	8.6	1003.8	28.2	29.4	26.8	27.9	88
0524	0.3	0.4	4.5	7.67	N	4.5	NNE	8.6	1003.7	28.1	29.4	26.8	27.6	88
0601	0.4	0.6	4.3	7.67	N	4.6	N	5.7	1003.3	28.2	28.3	28.0	27.7	86
0602	0.3	0.5	4.2	7.71	N	4.8	N	6.2	1002.8	27.9	28.3	27.8	27.6	87
0603	0.3	0.5	4.1	7.76	N	4.4	N	6.2	1002.4	27.7	28.3	27.2	28.2	87
0604	0.3	0.5	4.0	7.82	N	4.3	N	6.2	1002.3	27.6	28.3	27.2	28.2	84
0605	0.3	0.5	4.1	7.86	N	3.4	N	6.2	1002.6	27.5	28.3	27.2	28.1	84
0606	0.3	0.6	4.1	7.89	N	3.2	N	6.2	1002.7	27.0	28.3	26.7	26.6	87
0607	0.3	0.5	4.2	7.89	N	5.0	N	6.7	1002.4	27.7	28.3	26.7	26.7	83
0608	0.3	0.5	4.1	7.88	N	5.8	N	7.2	1002.5	27.9	28.3	26.7	27.1	82
0609	0.2	0.4	4.0	7.86	NNE	7.4	NNE	8.6	1002.4	28.4	28.9	26.7	25.7	82
0610	0.2	0.4	4.0	7.84	NNE	7.2	NNE	8.7	1002.1	28.8	29.0	26.7	27.4	82
0611	0.3	0.5	4.3	7.80	NE	6.4	NNE	8.7	1001.8	29.0	29.3	26.7	27.4	77
0612	0.3	0.4	4.5	7.79	NE	6.3	NNE	8.7	1001.3	28.8	29.3	26.7	27.8	84
0613	0.3	0.5	4.2	7.77	NE	7.0	NNE	8.7	1000.5	28.9	29.3	26.7	28.3	86
0614	0.4	0.6	4.2	7.77	NNE	6.5	NNE	8.7	1000.3	29.2	29.4	26.7	28.3	86
0615	0.5	0.8	4.0	7.77	NE	6.3	NNE	8.7	1000.0	29.2	29.5	26.7	27.5	86
0616	0.4	0.7	4.1	7.81	NE	6.2	NNE	8.7	999.6	29.3	29.6	26.7	25.3	83
0617	0.5	0.7	4.1	7.85	NNE	5.9	NNE	8.7	999.2	29.6	30.2	26.7	28.4	80
0618	0.4	0.6	4.2	7.88	N	5.8	NNE	8.7	998.8	29.6	30.3	26.7	28.8	81
0619	0.3	0.5	4.4	7.87	NNE	6.7	NNE	8.7	998.5	29.7	30.3	26.7	29.0	80
0620	0.3	0.5	4.6	7.84	NNE	7.5	N	8.7	998.8	29.2	30.3	26.7	27.7	81
0621	0.3	0.5	4.4	7.80	N	6.4	N	8.7	999.4	29.3	30.3	26.7	28.5	78
0622	0.4	0.6	4.3	7.72	N	5.9	N	8.7	999.4	28.9	30.3	26.7	27.7	79
0623	0.4	0.6	4.6	7.64	N	5.6	N	8.7	999.3	28.8	30.3	26.7	25.8	77
0624	0.4	0.7	4.6	7.60	N	5.1	N	8.7	999.2	28.8	30.3	26.7	27.2	75

2017년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.4	0.6	4.7	7.58	N	5.8	N	8.0	998.9	28.6	28.9	28.4	27.9	79
0702	0.5	0.7	4.5	7.59	N	6.3	N	8.0	998.6	28.3	28.9	28.1		80
0703	0.3	0.5	4.4	7.68	N	5.3	N	8.0	998.0	28.1	28.9	27.9	27.7	80
0704	0.4	0.6	4.1	7.75	N	4.4	NNE	8.4	997.9	28.0	28.9	27.2	28.1	78
0705	0.4	0.6	4.2	7.82	N	9.3	NNE	10.9	997.4	28.4	28.9	27.2	28.2	73
0706	0.3	0.5	4.4	7.89	N	6.0	NNE	10.9	998.0	28.0	28.9	27.2	27.4	73
0707	0.4	0.7	4.4	7.90	N	8.3	NNE	10.9	998.3	28.3	28.9	27.2	23.7	76
0708	0.4	0.6	4.6	7.92	N	8.2	N	11.0	998.6	28.9	29.2	27.2	23.6	73
0709	0.5	0.8	4.7	7.91	NNE	6.2	N	11.0	998.8	29.5	29.9	27.2	23.2	71
0710	0.4	0.7	4.5	7.87	NE	7.0	N	11.0	998.8	28.8	30.0	27.2	25.8	80
0711	0.5	0.7	4.8	7.82	NE	8.1	N	11.0	998.6	28.7	30.0	27.2	28.1	82
0712	0.5	0.8	4.7	7.76	NNE	6.7	N	11.0	998.4	28.9	30.0	27.2	27.9	78
0713	0.4	0.7	4.6	7.74	NE	6.1	N	11.0	997.7	29.0	30.0	27.2	27.1	79
0714	0.5	0.8	4.6	7.76	NE	8.7	NNE	12.6	998.0	29.0	30.0	27.2	27.5	82
0715	0.6	1.0	4.7	7.83	NNE	7.9	NNE	15.6	998.0	27.8	30.0	25.4	27.8	85
0716	0.7	1.1	5.2	7.89	NNE	12.1	NNE	15.6	998.5	27.8	30.0	25.4	28.6	83
0717	0.7	1.1	5.2	7.95	NE	8.0	NNE	15.6	998.8	27.9	30.0	25.4	28.8	80
0718	0.6	1.0	5.0	7.96	NE	5.4	NNE	15.6	998.5	27.9	30.0	25.4	28.8	79
0719	0.6	1.0	5.0	7.96	NNW	1.5	NNE	15.6	998.6	28.2	30.0	25.4	28.0	79
0720	0.6	0.9	4.8	7.92	NW	2.3	NNE	15.6	998.8	27.6	30.0	25.4	27.6	82
0721	0.5	0.7	5.1	7.85	NW	1.9	NNE	15.6	999.7	27.2	30.0	25.4	27.2	83
0722	0.4	0.6	5.2	7.79	NW	2.5	NNE	15.6	1000.2	27.1	30.0	25.4	27.4	83
0723	0.6	0.9	5.5	7.73	NW	2.2	NNE	15.6	1000.3	26.8	30.0	25.4	27.2	85
0724	0.4	0.6	5.3	7.63	WNW	2.0	NNE	15.6	1000.5	26.8	30.0	25.4	26.2	88
0801	0.6	0.9	5.6	7.58	WSW	2.3	WSW	3.9	1000.4	27.2	27.5	26.6	24.3	87
0802	0.6	0.9	5.5	7.61	WSW	1.7	WSW	4.8	999.9	27.4	27.7	26.6	24.9	85
0803	0.8	1.3	5.8	7.65	WNW	1.9	WSW	4.8	999.5	27.0	27.7	26.5	27.1	85
0804	0.7	1.1	5.7	7.74	WSW	2.9	SW	4.8	999.2	27.6	28.1	26.5	27.8	78
0805	0.6	0.9	5.6	7.83	WNW	5.3	WNW	6.5	999.3	27.6	28.3	26.5	27.6	73
0806	0.6	0.9	5.6	7.91	WNW	5.0	WNW	7.2	999.8	27.7	28.3	26.5	27.2	69
0807	0.6	0.9	5.6	7.96	N	2.1	WNW	8.2	1000.1	28.8	29.3	26.5	25.6	62
0808	0.6	0.9	5.7	7.96	WNW	7.5	WNW	11.2	999.8	29.3	29.5	26.5	24.9	58
0809	0.6	0.9	5.7	7.92	WNW	7.0	WNW	11.9	1000.0	29.4	30.0	26.5	25.8	60
0810	0.6	0.9	6.0	7.91	NNW	4.2	WNW	11.9	1000.0	29.9	30.7	26.5	26.7	59
0811	0.5	0.7	5.8	7.86	NE	2.6	WNW	11.9	1000.0	30.2	31.0	26.5	27.3	58
0812	0.8	1.2	6.0	7.80	S	3.8	WNW	11.9	1000.3	29.8	31.0	26.5	26.4	61
0813	0.5	0.8	5.8	7.76	SSE	4.6	WNW	11.9	999.8	29.4	31.0	26.5	27.1	66
0814	0.6	0.9	5.8	7.73	SSE	4.7	WNW	11.9	999.6	29.5	31.0	26.5	24.5	70
0815	0.6	0.9	5.5	7.76	SSE	3.1	WNW	11.9	999.0	29.8	31.0	26.5	23.8	68
0816	0.5	0.8	5.6	7.83	SSE	3.8	WNW	11.9	998.9	29.6	31.0	26.5	26.6	74
0817	0.5	0.8	5.8	7.86	SSE	4.8	WNW	11.9	998.7	29.7	31.0	26.5	24.7	75
0818	0.4	0.7	5.6	7.92	SE	4.1	WNW	11.9	999.0	29.5	31.0	26.5	24.0	79
0819	0.4	0.6	4.9	7.97	S	3.4	WNW	11.9	999.0	29.7	31.0	26.5	22.3	79
0820	0.4	0.7	4.5	7.91	NW	4.3	WNW	11.9	999.1	29.2	31.0	26.5	21.5	81
0821	0.4	0.7	4.7	7.91	NW	2.4	WNW	11.9	999.5	28.9	31.0	26.5	20.7	81
0822	0.4	0.6	4.7	7.85	NW	1.7	WNW	11.9	999.5	28.7	31.0	26.5	23.8	79
0823	0.4	0.6	5.4	7.75	NW	2.4	WNW	11.9	999.5	28.3	31.0	26.5	23.9	77
0824	0.4	0.6	5.5	7.68	NW	2.5	WNW	11.9	999.2	28.1	31.0	26.5	22.1	78
0901	0.5	0.7	5.8	7.61	WNW	1.7	NNW	3.2	998.9	28.2	28.3	27.9	19.0	78
0902	0.6	0.9	6.1	7.60	WNW	1.8	NNW	3.2	998.4	27.6	28.5	27.2	22.5	79
0903	0.6	1.0	5.9	7.64	WNW	2.0	NNW	3.2	998.4	28.2	28.5	27.2	19.6	79
0904	0.7	1.0	6.1	7.67	NW	2.6	NNW	5.2	998.0	27.2	28.5	26.8	18.9	82
0905	0.7	1.0	6.0	7.78	W	1.1	NNW	5.2	998.0	27.0	28.5	26.4	21.3	81
0906	0.6	0.9	6.1	7.87	-	0.4	NNW	5.2	997.8	27.1	28.5	26.4	22.7	82
0907	0.5	0.8	6.1	7.91	N	2.8	NNW	5.2	997.6	27.1	28.5	26.4	20.3	83
0908	0.6	0.9	6.1	7.99	NNE	2.1	NNE	5.4	998.0	27.8	28.5	26.4	21.6	80
0909	0.8	1.2	6.8	7.98	WSW	1.9	NNE	5.4	997.6	27.8	28.5	26.4	18.6	81
0910					SSW	5.2	SSW	10.9	997.7	26.9	28.5	26.0		88
0911					NW	3.9	SSW	10.9	997.5	26.4	28.5	25.8		89
0912					N	3.0	SSW	10.9	997.2	26.6	28.5	25.8		89
0913					NNE	3.5	SSW	10.9	997.2	27.1	28.5	25.8		86
0914					NNE	3.5	SSW	10.9	996.9	27.0	28.5	25.8		90
0915					NNE	3.7	SSW	10.9	996.6	26.9	28.5	25.8		91
0916					NE	3.5	SSW	10.9	997.1	27.1	28.5	25.8		89
0917					NE	4.5	SSW	10.9	996.9	27.3	28.5	25.8		86
0918														
0919					N	6.1	N	7.7	997.4	26.9	27.3	26.8		90
0920					N	5.3	N	7.7	997.7	26.6	27.3	26.5		90
0921					NNE	4.2	N	7.7	998.6	26.5	27.3	26.2		93
0922					N	2.9	N	7.7	998.6	26.8	27.3	26.2		92
0923					ENE	3.3	N	7.7	998.9	26.0	27.3	25.5		95
0924					N	3.9	N	7.7	998.6	25.7	27.3	25.3		99

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Idukseo (963) Hourly Meteorological Data on August, 2017

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001					N	3.9	N	10.1	998.3	25.9	26.2	25.2		99
1002					NW	2.5	N	10.1	998.0	25.9	26.2	25.2		94
1003					NNW	2.7	N	10.1	997.8	26.0	26.2	25.2		92
1004					NNW	4.2	N	10.1	998.1	26.1	26.3	25.2		90
1005					N	6.5	N	10.1	998.1	26.1	26.3	25.2		89
1006					N	7.1	NE	10.4	998.5	26.0	26.4	25.2		90
1007					NNW	5.7	NE	10.4	998.5	26.1	26.4	25.2		88
1008					NNW	6.3	NE	10.4	998.7	26.2	26.4	25.2		89
1009					NNW	5.4	NE	10.4	999.2	26.6	27.3	25.2		87
1010					NNW	4.3	NE	10.4	999.5	27.4	27.6	25.2		82
1011					NW	5.1	NE	10.4	999.1	27.8	27.9	25.2		78
1012					NW	5.5	NE	10.4	998.8	28.0	28.2	25.2		76
1013					NW	7.1	NE	10.4	998.9	28.1	28.5	25.2		76
1014					NW	6.3	NW	10.9	999.1	27.3	28.5	25.2		78
1015					NW	5.7	NNW	10.9	999.2	26.2	28.5	25.2		87
1016					NW	6.2	NNW	10.9	999.6	25.7	28.5	25.2		91
1017					NW	6.7	NNW	10.9	999.7	25.4	28.5	25.0		89
1018					NW	7.2	NNW	10.9	999.9	25.5	28.5	25.0		86
1019					NNW	6.1	NNW	10.9	1000.7	25.1	28.5	24.9		89
1020					N	8.1	NNW	10.9	1001.4	25.1	28.5	24.9		88
1021					N	9.5	N	11.5	1001.9	24.8	28.5	24.4		89
1022					NNE	10.5	N	12.6	1002.0	25.0	28.5	24.4		88
1023					NNW	7.1	N	12.6	1002.6	24.9	28.5	24.4		86
1024					NNW	4.7	N	12.6	1002.7	24.9	28.5	24.4		85
1101					N	6.6	N	8.9	1002.9	24.8	25.1	24.5		86
1102					NNW	4.7	N	8.9	1003.0	24.8	25.1	24.5		85
1103					NW	4.2	N	8.9	1003.6	24.6	25.1	24.3		85
1104					NNW	4.1	N	8.9	1004.1	24.7	25.4	24.0		84
1105					NW	3.2	N	8.9	1004.3	24.3	25.6	24.0		88
1106					NNW	4.4	N	8.9	1004.6	25.1	25.6	24.0		83
1107					N	5.4	N	8.9	1004.8	25.5	25.8	24.0		81
1108					N	6.0	N	8.9	1005.0	26.1	26.4	24.0		77
1109					N	4.9	N	8.9	1005.9	26.7	27.1	24.0		72
1110					NNE	6.8	N	8.9	1006.2	26.9	27.2	24.0		74
1111					NNE	8.2	NNE	9.6	1006.2	27.0	27.4	24.0		74
1112					NE	9.2	NE	10.6	1006.2	27.0	27.4	24.0		75
1113					NE	9.7	NE	11.7	1006.3	27.2	27.5	24.0		71
1114					NE	11.3	NE	13.4	1006.3	26.6	27.5	24.0		78
1115					NE	11.3	NE	13.7	1006.2	26.6	27.5	24.0		76
1116					NE	10.4	NE	13.7	1006.5	26.9	27.5	24.0		71
1117					NNE	12.1	NNE	14.0	1006.8	26.9	27.5	24.0		72
1118					NNE	11.7	NNE	14.4	1006.9	26.9	27.5	24.0		71
1119					NNE	11.6	NNE	14.4	1007.6	26.5	27.5	24.0		76
1120					NNE	11.0	NNE	14.4	1008.3	26.1	27.5	24.0		76
1121					NNE	9.9	NNE	14.4	1008.7	25.8	27.5	24.0		76
1122					N	8.7	NNE	14.4	1009.4	25.6	27.5	24.0		78
1123					N	7.4	NNE	14.4	1009.3	25.4	27.5	24.0		77
1124					N	6.1	NNE	14.4	1009.5	25.2	27.5	24.0		78
1201					NNW	6.1	NNW	8.2	1009.6	24.9	25.3	24.7		77
1202					NNW	6.6	NNW	9.0	1009.8	24.9	25.3	24.6		77
1203					N	6.1	NNW	9.0	1009.9	24.9	25.3	24.6		77
1204					N	6.4	NNW	9.0	1009.8		25.3	24.6		77
1205					N	8.2	N	9.9	1010.4	25.0	25.3	24.6		77
1206					N	8.7	N	10.9	1011.1	24.6	25.3	24.4		77
1207					N	7.4	N	10.9	1011.4	24.8	25.3	24.4		75
1208					NNE	8.9	NNE	12.2	1011.6	25.4	25.8	24.4		71
1209					NNE	9.7	NNE	12.2	1011.6	25.8	26.2	24.4		70
1210					NNE	9.1	NNE	10.7	1011.7	25.6	26.1	25.7		71
1211					NNE	9.1	NNE	11.4	1011.7	26.0	26.4	25.7		69
1212					NNE	10.2	NNE	12.0	1011.3	26.1	26.4	25.7		69
1213					NNE	10.4	NNE	12.5	1011.4	26.3	26.8	25.7		66
1214					NNE	9.7	NNE	12.5	1011.0	25.9	26.8	25.7		71
1215					NNE	10.0	NNE	12.5	1010.9	26.2	26.8	25.7		70
1216					NNE	10.9	NNE	13.4	1011.1	25.9	26.8	25.6		75
1217					NNE	10.9	NNE	13.4	1011.3	25.8	26.8	25.5		74
1218														
1219					N	8.7	N	10.8	1011.7	25.2	25.8	25.5		70
1220					N	7.7	N	11.7	1012.3	24.8	25.4	24.5		72
1221														
1222					N	8.0	N	10.2	1012.3	24.4	25.2	24.8		74
1223					N	5.7	N	10.2	1012.4	24.8	25.2	24.6		73
1224					N	6.8	N	10.2	1012.0	24.7	25.2	24.3		74

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Idukseo (963) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301					N	7.2	N	9.8	1012.1	25.0	25.3	24.8		73
1302					N	7.7	N	9.8	1011.6	24.9	25.3	24.7		74
1303					N	7.1	N	9.8	1011.4	24.8	25.3	24.6		76
1304					NNE	7.3	N	9.8	1011.0	24.9	25.6	24.6		76
1305					NE	8.6	NE	10.7	1011.2	25.5	25.8	24.6		70
1306					NE	9.6	NE	11.5	1011.4	25.5	25.8	24.6		68
1307					NE	9.4	NE	11.5	1011.8	25.6	25.9	24.6		67
1308					NE	9.5	NE	11.6	1012.0	25.8	26.2	24.6		67
1309					NE	9.3	NE	11.6	1012.1	25.9	26.3	24.6		66
1310					NE	8.5	NE	11.6	1012.2	25.8	26.3	24.6		67
1311					NE	8.3	NE	11.6	1012.2	26.0	26.3	24.6		65
1312					NE	9.1	NE	11.8	1011.7	25.4	26.3	24.6		71
1313					NE	7.7	NE	11.8	1011.2	25.8	26.3	24.6		71
1314					NE	8.3	NE	11.8	1010.8	25.7	26.3	24.6		73
1315					NE	7.3	NE	11.8	1011.1	25.9	26.3	24.6		72
1316					NE	7.3	NE	11.8	1011.6	26.0	26.4	24.6		70
1317					NNE	7.7	NE	11.8	1011.5	25.5	26.4	24.5		75
1318					N	6.3	NE	11.8	1010.9	24.6	26.4	24.2		78
1319					N	5.5	NE	11.8	1010.8	24.9	26.4	24.2		78
1320					NE	6.6	NE	11.8	1010.8	25.4	26.4	24.2		76
1321					NE	7.5	NE	11.8	1011.3	25.6	26.4	24.2		73
1322					NE	8.5	NE	11.8	1010.5	25.7	26.4	24.2		73
1323					NE	8.3	NE	11.8	1010.7	25.5	26.4	24.2		76
1324					ENE	7.6	NE	11.8	1010.5	25.3	26.4	24.2		78
1401					NE	7.5	NE	9.5	1010.0	25.3	25.7	25.0		78
1402					NE	6.1	NE	9.5	1009.6	25.2	25.7	24.7		79
1403					NNE	4.9	NE	9.5	1009.6	24.7	25.7	24.0		81
1404					N	3.9	NE	9.5	1009.3	23.5	25.7	23.3		92
1405					NNE	5.2	NE	9.5	1008.9	23.5	25.7	22.8		97
1406					E	6.4	NE	9.5	1008.7	24.5	25.7	22.8		84
1407					ENE	7.5	NE	9.5	1008.6	24.6	25.7	22.8		84
1408					ENE	7.2	NE	9.5	1008.3	24.7	25.7	22.8		86
1409					E	7.8	E	9.5	1008.1	24.8	25.7	22.8		87
1410					ENE	8.2	ENE	9.6	1008.3	24.4	25.7	22.8		83
1411					ENE	7.0	ENE	9.7	1008.2	24.6	25.7	22.8		91
1412					ENE	9.1	ENE	10.7	1007.6	25.0	25.7	22.8		89
1413					NE	10.7	ENE	13.0	1007.0	24.6	25.7	22.8		88
1414					NE	10.6	ENE	13.0	1006.7	24.2	25.7	22.8		86
1415					NE	10.4	ENE	13.0	1006.3	24.4	25.7	22.8		83
1416					NE	9.2	ENE	13.0	1006.2	24.2	25.7	22.8		84
1417					NE	9.1	ENE	13.0	1005.8	24.3	25.7	22.8		83
1418					NE	8.6	ENE	13.0	1005.9	24.9	25.7	22.8		80
1419					NE	8.6	ENE	13.0	1005.8	25.0	25.7	22.8		78
1420					NE	8.3	ENE	13.0	1006.1	25.1	25.7	22.8		78
1421					NE	7.7	ENE	13.0	1006.3	25.3	25.7	22.8		78
1422					NE	6.3	ENE	13.0	1006.3	25.4	25.7	22.8		78
1423					NE	6.7	ENE	13.0	1005.9	25.6	25.9	22.8		77
1424					NNE	7.6	ENE	13.0	1005.6	25.4	25.9	22.8		79
1501					NE	7.5	NNE	10.2	1005.3	25.9	26.2	24.7		78
1502					NE	7.1	NNE	10.2	1005.0	25.9	26.2	24.7		79
1503					NE	6.9	NNE	10.2	1004.9	26.1	26.3	24.7		76
1504					NNE	6.7	NNE	10.3	1004.6	25.7	26.3	24.7		79
1505					NNE	7.7	NNE	10.6	1004.4	25.6	26.3	24.7		82
1506					N	5.5	NNE	10.6	1005.0	25.1	26.3	24.7		81
1507					NE	5.7	NNE	10.6	1005.0	25.8	26.3	24.7		79
1508					NE	5.2	NNE	10.6	1005.1	25.8	26.3	24.7		79
1509					NE	4.5	NNE	10.6	1005.2	26.0	26.4	24.7		78
1510					NNE	5.3	NNE	10.6	1005.4	25.0	26.4	24.6		87
1511					ENE	3.3	NNE	10.6	1005.4	25.9	26.4	24.6		82
1512					NE	3.9	NNE	10.6	1004.9	25.7	26.4	24.6		85
1513					NE	2.9	NNE	10.6	1004.3	26.1	26.5	24.6		83
1514					ENE	3.8	NNE	10.6	1004.1	25.9	26.5	24.6		86
1515					ESE	2.1	NNE	10.6	1004.1	25.8	26.5	24.6		87
1516					ESE	2.9	NNE	10.6	1004.0	25.5	26.5	24.6		88
1517					SE	1.8	NNE	10.6	1004.0	25.7	26.5	24.6		84
1518					NNW	1.0	NNE	10.6	1003.9	25.8	26.5	24.6		85
1519					NW	2.0	NNE	10.6	1003.9	25.5	26.5	24.6		88
1520					ESE	3.6	NNE	10.6	1004.1	26.1	26.5	24.6		89
1521					SSE	3.3	NNE	10.6	1004.3	26.2	26.6	24.6		90
1522					NW	2.5	NNE	10.6	1004.3	25.8	26.9	24.6		90
1523					NW	2.4	NNE	10.6	1004.3	25.3	26.9	24.6		93
1524					WNW	2.1	NNE	10.6	1004.3	25.6	26.9	24.6		92

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Idukseo (963) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601					WSW	2.5	SW	3.8	1004.3	26.2	26.4	25.8		88
1602					NW	3.7	NW	4.7	1004.3	25.6	26.4	25.3		90
1603					NNW	2.3	NW	4.7	1004.3	25.6	26.4	25.3		89
1604					N	2.8	NW	4.7	1004.3	25.6	26.4	25.3		87
1605					N	3.2	NNE	4.8	1004.3	25.4	26.4	25.0		88
1606					N	5.8	NNE	6.7	1004.3	25.1	26.4	24.8		85
1607					NNE	5.5	NNE	6.7	1004.3	25.0	26.4	24.7		86
1608					N	6.3	NNE	8.2	1004.3	24.9	26.4	24.7		85
1609					N	6.2	NNE	8.2	1004.3	25.3	26.4	24.7		82
1610					NNE	6.7	NE	8.8	1005.5	25.9	26.4	24.7		79
1611					N	6.4	NE	8.8	1005.4	26.2	26.5	24.7		76
1612					NNE	5.9	NE	8.8	1005.4	26.8	27.1	24.7		76
1613					NNE	6.6	NNE	9.2	1005.2	27.0	27.4	24.7		76
1614					NNE	7.4	NNE	9.2	1005.2	26.6	27.4	24.7		77
1615					NNE	7.2	NNE	9.2	1005.1	26.5	27.4	24.7		76
1616					NNE	7.5	NNE	9.2	1005.0	26.6	27.4	24.7		76
1617					NNE	8.1	N	9.5	1005.2	26.4	27.4	24.7		77
1618					N	7.9	N	10.0	1005.7	25.9	27.4	24.7		78
1619					N	8.2	N	10.0	1005.8	25.6	27.4	24.7		79
1620					N	6.8	N	10.0	1005.9	25.3	27.4	24.7		81
1621					NNW	5.6	N	10.0	1005.9	25.1	27.4	24.7		81
1622					N	6.3	N	10.0	1005.9	25.1	27.4	24.7		82
1623					NNW	5.2	N	10.0	1005.9	24.8	27.4	24.6		83
1624					N	7.1	N	10.0	1005.9	24.8	27.4	24.6		82
1701					N	9.9	N	12.8	1005.9	24.5	24.9	24.1		83
1702					N	8.1	N	13.5	1005.9	24.5	24.9	24.1		84
1703					N	6.7	N	13.5	1005.9	24.5	24.9	24.1		82
1704					N	6.8	N	13.5	1005.9	24.6	24.9	24.1		81
1705					N	7.4	N	13.5	1005.9	24.8	25.1	24.1		80
1706					N	7.1	N	13.5	1005.9	24.7	25.1	24.1		81
1707					N	6.5	N	13.5	1005.9	24.5	25.1	24.1		81
1708					N	6.1	N	13.5	1005.9	24.7	25.1	24.1		79
1709					N	6.2	N	13.5	1008.5	25.0	25.4	24.1		78
1710					N	8.7	N	13.5	1008.4	24.9	25.4	24.1		80
1711					N	5.3	N	13.5	1008.9	25.1	25.5	24.1		78
1712					N	8.2	N	13.5	1008.6	25.3	25.6	24.1		78
1713					NNE	8.6	N	13.5	1008.2	25.4	25.8	24.1		79
1714					NE	8.3	N	13.5	1007.9	25.6	25.9	24.1		81
1715					NNE	10.1	N	13.5	1007.8	25.3	25.9	24.1		80
1716					NNE	9.8	N	13.5	1007.7	25.2	25.9	24.1		81
1717					NNE	8.5	N	13.5	1008.0	25.4	25.9	24.1		80
1718					NNE	8.1	N	13.5	1008.5	25.1	25.9	24.1		81
1719					N	7.5	N	13.5	1008.7	24.9	25.9	24.1		81
1720					NNE	7.0	N	13.5	1008.7	24.9	25.9	24.1		80
1721					NNE	6.9	N	13.5	1008.7	24.9	25.9	24.1		81
1722					N	5.6	N	13.5	1008.7	24.8	25.9	24.1		81
1723					N	4.7	N	13.5	1008.7	24.7	25.9	24.1		82
1724					NNW	3.4	N	13.5	1008.7	24.3	25.9	24.0		83
1801					N	5.3	NNE	7.1	1008.7	24.7	24.9	24.3		81
1802					NW	2.9	NNE	7.1	1008.7	24.2	25.0	24.0		83
1803					NW	2.5	NNE	7.1	1008.7	24.2	25.0	23.9		83
1804					NW	1.8	NNE	7.1	1008.7	24.3	25.0	23.9		83
1805					NW	2.5	NNE	7.1	1008.7	24.1	25.0	23.9		84
1806					NW	2.7	NNE	7.1	1008.7	24.2	25.0	23.9		83
1807					NNW	2.7	NNE	7.1	1008.7	24.8	25.1	23.9		81
1808					N	3.6	NNE	7.1	1008.7	25.1	25.4	23.9		76
1809					NNE	3.2	NNE	4.3		25.2	25.9	25.1		74
1810					NE	2.6	ENE	3.4		25.0	26.0	25.6		73
1811					ENE	2.5	ENE	3.6	1012.3	25.9	26.1	25.6		75
1812					ENE	2.4	ENE	3.6	1012.0	26.0	26.2	25.6		74
1813					ENE	2.7	ENE	3.7	1011.6	26.0	26.4	25.6		73
1814					ENE	2.6	ENE	4.0	1011.6	26.1	26.4	25.6		75
1815					E	2.4	E	4.1	1011.4	26.3	26.5	25.6		76
1816					SE	2.4	E	4.1	1011.3	26.2	26.5	25.6		75
1817					SE	1.3	E	4.1	1011.4	26.1	26.5	25.6		74
1818					E	1.3	E	4.1	1011.7	26.2	26.6	25.6		75
1819					E	1.6	E	4.1	1011.9	26.1	26.6	25.6		75
1820					NE	2.8	NE	4.7	1012.4	26.0	26.6	25.6		75
1821					NE	2.8	NE	4.7	1012.8	26.1	26.6	25.6		76
1822					NNW	3.1	NE	4.7	1013.1	25.4	26.6	25.1		81
1823					NW	1.7	NE	4.7	1013.0	25.3	26.6	25.0		79
1824					NW	2.3	NE	4.7	1013.0	24.9	26.6	24.6		81

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Idukseo (963) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901					NW	2.5	NW	3.8	1013.1	24.8	25.2	24.6		78
1902					NNW	3.2	N	5.1	1012.9	24.9	25.2	24.6		78
1903					NW	3.2	N	5.1	1012.8	24.5	25.2	24.3		81
1904					NNW	2.6	N	5.1	1012.8	24.8	25.2	24.2		81
1905					NNW	2.2	N	5.1	1012.7	24.8	25.2	24.2		81
1906					NW	2.8	N	5.1	1013.3	24.5	25.2	24.2		83
1907					NNW	2.7	N	5.1	1013.5	24.7	25.2	24.1		83
1908					N	3.8	NNE	5.5	1013.8	25.2	25.5	24.1		81
1909					NNE	4.4	NNE	5.8	1014.0	25.5	25.9	24.1		79
1910					NNE	4.5	NNE	6.3	1014.4	25.7	26.2	24.1		81
1911					NNE	4.6	NNE	6.3	1014.2	25.9	26.2	24.1		81
1912					NE	4.6	NNE	6.3	1013.7	26.1	26.4	24.1		79
1913					NE	4.5	NNE	6.3	1013.5	26.1	26.4	24.1		79
1914					NE	4.0	NNE	6.3	1013.4	26.3	26.5	24.1		79
1915					NE	4.7	NNE	6.3	1012.6	26.4	26.8	24.1		78
1916					NE	5.2	NE	6.7	1012.5	26.4	26.8	24.1		78
1917					NE	4.6	NE	6.9	1012.9	26.3	26.8	24.1		80
1918					NE	4.7	NE	6.9	1012.9	26.3	26.8	24.1		79
1919					NNE	4.4	NE	6.9	1013.0	26.3	26.8	24.1		80
1920					NE	4.2	NE	6.9	1013.0	26.4	26.8	24.1		81
1921					NE	3.3	NE	6.9	1013.1	26.6	26.8	24.1		80
1922					E	4.8	NE	6.9	1012.8	26.6	26.8	24.1		81
1923					ESE	4.6	NE	6.9	1013.4	26.7	26.9	24.1		77
1924					ESE	4.7	NE	6.9	1013.2	26.6	26.9	24.1		77
2001					E	4.3	E	5.6	1012.6	26.5	26.8	26.4		76
2002					E	4.6	E	5.7	1011.9	26.5	26.8	26.3		76
2003					E	4.8	E	6.0	1011.8	26.4	26.8	26.3		77
2004					E	4.3	E	6.0	1012.0	26.4	26.8	26.2		77
2005					E	4.7	E	6.0	1011.7	26.4	26.8	26.2		76
2006					E	5.0	ENE	6.1	1011.7		26.8	26.2		75
2007					E	4.2	ENE	6.1	1012.3		26.8	26.2		76
2008					E	3.7	ENE	6.1	1012.5	26.5	26.8	26.2		75
2009					E	3.6	ENE	6.1	1012.7	26.6	26.9	26.2		75
2010					E	3.1	ENE	6.1	1012.8	26.7	27.2	26.2		74
2011					ENE	2.7	ENE	6.1	1012.7	26.7	27.2	26.2		75
2012					ENE	2.8	ENE	6.1	1011.8	26.7	27.2	26.2		77
2013					E	2.7	ENE	6.1	1011.4	26.9	27.2	26.2		79
2014					E	3.0	ENE	6.1	1011.3	27.1	27.2	26.2		79
2015					E	3.3	ENE	6.1	1010.8	27.1	27.5	26.2		79
2016					ENE	3.8	ENE	6.1	1010.4	27.0	27.5	26.2		81
2017					E	3.2	ENE	6.1	1010.1	27.0	27.5	26.2		80
2018					E	2.3	ENE	6.1	1010.2	27.1	27.5	26.2		79
2019					E	2.5	ENE	6.1	1010.0	27.1	27.5	26.2		81
2020					SE	3.2	ENE	6.1	1010.5	27.2	27.5	26.2		81
2021					SE	3.8	ENE	6.1	1011.1	27.3	27.5	26.2		78
2022					SE	2.9	ENE	6.1	1010.8	27.2	27.5	26.2		80
2023					SE	2.6	ENE	6.1	1010.8	27.1	27.5	26.2		83
2024					SE	3.1	ENE	6.1	1010.3	27.2	27.5	26.2		84
2101					S	5.4	S	6.4	1009.9	27.3	27.5	27.1		84
2102					S	5.4	S	6.4	1009.7	27.4	27.6	27.1		87
2103					SSW	4.3	S	6.4	1009.9	27.4	27.6	27.1		86
2104					SW	4.6	S	6.4	1009.8	27.3	27.6	27.1		86
2105					SSW	3.8	S	6.4	1009.2	27.1	27.6	27.1		91
2106					SW	2.3	S	6.4	1009.5	27.1	27.6	27.0		91
2107					SW	4.2	S	6.4	1009.7	27.8	27.9	27.0		83
2108					SSW	6.3	SSW	7.5	1009.9	27.8	28.0	27.0		82
2109					SSW	5.0	SSW	7.5	1009.9	28.0	28.2	27.0		85
2110					SSW	6.5	SSW	8.1	1009.5	28.1	28.3	27.0		85
2111					SSW	8.7	SSW	10.1	1009.4	28.2	28.3	27.0		84
2112					SSW	9.5	SSW	11.6	1009.2	28.2	28.4	27.0		85
2113					SSW	9.3	SSW	12.0	1009.4	28.1	28.4	27.0		83
2114					SSW	9.8	SSW	12.0	1009.2	28.2	28.4	27.0		82
2115					SSW	8.8	SSW	12.0	1008.3	28.3	28.5	27.0		82
2116					SSW	8.6	SSW	12.0	1008.4	27.7	28.5	27.0		83
2117					SSW	10.9	SSW	13.8	1008.3	28.1	28.5	27.0		80
2118					SW	10.7	SSW	13.8	1008.7	28.1	28.8	27.0		76
2119					SW	9.7	SW	14.1	1008.9	28.9	29.1	27.0		66
2120					SW	9.9	SW	14.1	1009.6	28.1	29.1	27.0		72
2121					SW	5.8	SW	14.1	1009.9	28.0	29.1	27.0		70
2122					SW	6.3	SW	14.1	1010.3	27.8	29.1	27.0		72
2123					SSW	8.9	SW	14.1	1010.5	27.2	29.1	27.0		76
2124					SSW	8.2	SW	14.1	1010.5	27.1	29.1	26.8		77

2017년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201					SW	8.2	SSW	9.9	1010.3	27.1	27.3	26.8		78
2202					SSW	9.8	SW	11.5	1010.5	26.8	27.4	26.6		79
2203					SW	6.5	SW	11.5	1010.6	27.4	27.6	26.6		75
2204					WSW	3.0	SW	11.5	1010.8	27.7	27.9	26.6		71
2205					SSW	2.1	SW	11.5	1011.2	26.7	27.9	25.8		77
2206					SSW	6.0	SW	11.5	1011.8	26.2	27.9	25.7		81
2207					SW	7.1	SW	11.5	1012.1	26.1	27.9	25.7		85
2208					SSW	7.2	SW	11.5	1012.6	26.5	27.9	25.7		81
2209					SW	7.0	SW	11.5	1012.6	26.8	27.9	25.7		80
2210					SSW	9.6	SW	11.5	1013.1	26.8	27.9	25.7		84
2211					SSW	8.5	SW	11.5	1013.3	26.8	27.9	25.7		88
2212					SSW	11.8	SSW	15.0	1012.9	26.6	27.9	25.7		84
2213					SW	11.4	WSW	19.9	1013.0	26.6	28.9	25.6		78
2214					SW	8.2	WSW	19.9	1012.9	26.5	28.9	25.6		82
2215					SSW	9.5	WSW	19.9	1012.6	26.0	28.9	25.6		84
2216					SSW	7.8	WSW	19.9	1012.7	25.8	28.9	25.5		92
2217					SW	8.7	WSW	19.9	1012.6	26.5	28.9	25.5		88
2218					SW	7.6	WSW	19.9	1012.1	28.1	29.8	25.5		79
2219					SW	8.4	WSW	19.9	1012.3	28.9	29.8	25.5		73
2220					WSW	5.6	WSW	19.9	1012.9	28.1	29.8	25.5		75
2221					SSW	4.7	WSW	19.9	1013.5	27.5	29.8	25.5		76
2222					SW	6.1	WSW	19.9	1013.9	28.3	29.8	25.5		74
2223					WSW	4.5	WSW	19.9	1014.4	28.6	29.8	25.5		74
2224					SW	3.9	WSW	19.9	1014.5	28.4	29.8	25.5		73
2301					WSW	4.6	WSW	6.8	1014.4	28.8	29.0	27.8		74
2302					SW	5.9	SW	7.3	1013.7	28.3	29.2	27.2		75
2303					SW	7.7	SW	9.7	1014.0	26.5	29.2	25.2		81
2304					SW	5.5	SW	9.7	1013.5	26.9	29.2	25.2		82
2305					SW	6.3	SW	9.7	1013.8	26.8	29.2	24.7		81
2306					SW	4.5	SW	9.7	1014.1	26.4	29.2	24.7		82
2307					SW	3.5	SW	9.7	1014.1	27.6	29.2	24.7		78
2308					SSW	7.3	SW	9.7	1014.0	25.9	29.2	24.7		85
2309					SSW	7.5	SW	9.7	1013.9	26.2	29.2	24.7		84
2310					SSW	9.1	SSW	11.4	1013.6	27.0	29.2	24.7		81
2311					SSW	10.7	SSW	12.5	1013.2	26.1	29.2	24.7		87
2312					SSW	11.4	SSW	13.8	1012.5	26.3	29.2	24.7		87
2313					SSW	12.0	SSW	13.9	1012.2	26.1	29.2	24.7		90
2314					SSW	10.9	SSW	13.9	1011.8	26.3	29.2	24.7		89
2315					SSW	11.6	SSW	13.9	1011.2	25.7	29.2	24.7		92
2316					SSW	12.2	SW	14.7	1011.3	26.4	29.2	24.7		90
2317						13.4	SSW	15.1	1011.1	26.6	29.2	24.7		91
2318					SSW	13.0	SSW	15.1	1011.4	26.4	29.2	24.7		90
2319					SW	12.6	SSW	15.1	1011.2	26.3	29.2	24.7		92
2320					SW	8.5	SSW	15.1	1011.8	27.5	29.2	24.7		85
2321					SW	10.3	SSW	15.1	1012.1	28.5	29.2	24.7		80
2322					SW	8.0	SSW	15.1	1011.7	27.5	29.2	24.7		81
2323					SW	9.4	SSW	15.1	1011.5	28.6	29.2	24.7		75
2324					SSW	9.5	SSW	15.1	1011.4	27.5	29.4	24.7		79
2401					SSW	10.6	SSW	12.0	1010.8	27.2	28.2	26.0		80
2402					SW	9.4	SSW	12.0	1010.5	27.0	28.2	25.4		80
2403					SW	7.3	SSW	12.0	1010.1	27.0	28.2	25.4		79
2404					SSW	8.9	SSW	12.0	1009.7	23.9	28.2	22.8		86
2405					S	8.1	SSW	12.0	1009.4	23.3	28.2	22.7		90
2406					SW	8.2	SSW	12.0	1009.5	26.0	28.2	22.7		86
2407					SSW	7.9	SSW	12.0	1009.7	27.1	28.3	22.7		79
2408					SSW	9.2	SSW	12.0	1009.1	25.8	28.3	22.7		81
2409					SW	9.0	WSW	12.4	1008.6	27.8	31.4	22.7		75
2410					SW	11.0	SW	15.3	1008.2	29.7	31.9	22.7		64
2411					SSW	11.9	SW	15.3	1007.6	24.6	31.9	22.7		82
2412					SSW	12.5	SW	15.3	1006.8	27.6	31.9	22.7		72
2413					SSW	12.4	SW	15.3	1006.0	28.1	31.9	22.7		70
2414					SSW	13.0	SW	15.3	1005.8	28.7	31.9	22.7		67
2415					SSW	13.0	SW	16.2	1004.9	27.1	31.9	22.7		73
2416					SSW	12.2	SW	16.2	1004.3	28.1	31.9	22.7		69
2417					SW	12.3	SW	16.2	1004.2	27.2	31.9	22.7		73
2418					SW	9.9	SW	16.2	1004.8	26.9	31.9	22.7		76
2419					SSW	11.0	SW	16.2	1005.4	25.7	31.9	22.7		79
2420					SW	8.2	SW	16.2	1006.0	26.8	31.9	22.7		76
2421					SSW	5.9	SW	16.2	1006.7	26.9	31.9	22.7		75
2422					S	7.0	SW	16.2	1006.3	24.3	31.9	22.7		82
2423					S	7.6	SW	16.2	1006.4	23.5	31.9	21.7		86
2424					SSW	10.8	SW	16.2	1005.7	27.2	31.9	21.7		75

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2501					SW	6.4	SSW	12.4	1005.8	29.4	29.8	22.8		68
2502					W	6.6	SSW	12.4	1005.8	29.6	30.2	22.8		67
2503					SW	7.4	SSW	12.4	1005.9	23.8	30.2	22.0		82
2504					S	2.8	SSW	12.4	1006.2	22.6	30.2	20.9		84
2505					SSW	1.8	SSW	12.4	1006.5	24.3	30.2	20.9		82
2506					NNW	1.6	SSW	12.4	1006.9	24.7	30.2	20.9		82
2507					NNW	3.1	SSW	12.4	1007.8	25.8	30.2	20.9		83
2508					NNE	5.0	SSW	12.4	1008.0	22.0	30.2	20.9		90
2509					NNW	3.1	SSW	12.4	1008.2	24.5	30.2	20.9		73
2510					E	1.2	SSW	12.4	1008.6	23.2	30.2	20.9		75
2511					N	1.4	SSW	12.4	1008.7	22.6	30.2	20.9		73
2512					NE	0.8	SSW	12.4	1008.8	24.2	30.2	20.9		73
2513					-	0.2	SSW	12.4	1008.4	24.9	30.2	20.9		69
2514					SSE	0.8	SSW	12.4	1007.7	24.4	30.2	20.9		70
2515					S	1.8	SSW	12.4	1007.5	24.8	30.2	20.9		68
2516					SSW	4.0	SSW	12.4	1007.5	24.3	30.2	20.9		75
2517					SSW	5.9	SSW	12.4	1007.3	25.3	30.2	20.9		69
2518					SSW	5.7	SSW	12.4	1007.2	26.1	30.2	20.9		66
2519					SW	4.1	SSW	12.4	1007.6	25.2	30.2	20.9		71
2520					WSW	2.1	SSW	12.4	1008.1	24.5	30.2	20.9		74
2521					SW	1.7	SSW	12.4	1008.6	24.8	30.2	20.9		72
2522					WSW	2.6	SSW	12.4	1008.9	26.1	30.2	20.9		66
2523					N	1.9	SSW	12.4	1009.4	24.4	30.2	20.9		75
2524					NW	4.2	SSW	12.4	1009.1	25.0	30.2	20.9		74
2601					WNW	3.3	NW	5.6	1009.2	25.2	26.8	23.7		66
2602					WNW	4.9	NW	6.2	1009.4	27.1	28.1	23.7		50
2603					WNW	3.7	NW	6.2	1010.2	25.3	28.1	23.7		57
2604					NW	2.7	NW	6.2	1010.5	23.6	28.1	22.6		65
2605					WNW	2.4	NW	6.2	1010.4	23.8	28.1	22.6		59
2606					WNW	1.9	NW	6.2	1011.0	24.0	28.1	22.6		50
2607					NW	3.2	NW	6.2	1011.8	23.0	28.1	22.0		55
2608					NW	2.0	NW	6.2	1012.2	24.9	28.1	21.8		44
2609					NW	1.1	NW	6.2	1013.0	25.7	28.1	21.8		41
2610					ESE	0.8	NW	6.2	1013.2	26.0	28.1	21.8		44
2611					NNE	1.6	NW	6.2	1013.8	26.4	28.1	21.8		40
2612					NE	2.5	NW	6.2	1013.5	26.5	28.3	21.8		46
2613					ENE	4.0	NW	6.2	1013.1	26.2	28.3	21.8		47
2614					ENE	5.2	NE	6.5	1012.9	25.9	28.3	21.8		50
2615					ENE	3.5	NE	6.5	1012.7	25.5	28.3	21.8		55
2616					NE	3.8	NE	6.5	1012.7	25.4	28.3	21.8		59
2617					N	3.0	NE	6.5	1013.0	25.6	28.3	21.8		57
2618					NNE	3.2	NE	6.5	1013.4	25.2	28.3	21.8		63
2619					N	3.0	NE	6.5	1013.6	24.9	28.3	21.8		64
2620					NW	3.1	NE	6.5	1014.5	23.1	28.3	21.8		71
2621					NW	3.4	NE	6.5	1015.1	22.6	28.3	21.8		72
2622					NW	3.5	NE	6.5	1015.6	22.1	28.3	21.6		75
2623					NW	3.5	NE	6.5	1015.7	22.0	28.3	21.6		77
2624					NW	3.1	NE	6.5	1015.8	21.9	28.3	21.6		81
2701					NW	2.5	NW	3.8	1015.6	22.0	22.7	21.6		81
2702					NW	3.1	NW	4.1	1015.5	21.8	22.7	21.6		83
2703					NW	2.9	NW	4.9	1015.3	21.7	22.7	21.5		83
2704					NW	3.4	NW	4.9	1015.4	21.6	22.7	21.3		83
2705					NW	3.0	NW	4.9	1015.6	21.7	22.7	21.3		82
2706					NW	3.4	NW	4.9	1016.2	21.8	22.7	21.3		82
2707					NW	2.8	NW	4.9	1016.8	22.5	22.9	21.3		79
2708					N	4.1	N	5.3	1017.2	24.1	24.3	21.3		70
2709					NNE	3.9	NNE	5.5	1016.9	24.5	25.1	21.3		73
2710					NNE	2.8	NNE	5.5	1016.9	24.9	25.2	21.3		72
2711					NNE	3.6	NNE	5.5	1016.7	25.4	26.4	21.3		61
2712					NNE	3.9	NNE	5.5	1016.6	25.8	26.4	21.3		51
2713					NE	3.4	NNE	5.5	1016.3	25.9	26.4	21.3		48
2714					ENE	4.0	NNE	5.5	1015.8	25.5	26.4	21.3		51
2715					NE	4.0	NNE	5.5	1015.0	24.9	26.4	21.3		64
2716					NNE	4.4	NNE	5.5	1014.7	25.0	26.4	21.3		68
2717					NNE	3.7	NNE	5.5	1014.8	25.7	26.4	21.3		56
2718					NNE	3.5	NNE	5.5	1014.9	25.6	26.4	21.3		54
2719					NNE	3.1	NNE	5.5	1014.9	25.4	26.4	21.3		55
2720					NW	3.2	NNE	5.5	1015.2	23.3	26.4	21.3		68
2721					NW	3.5	NNE	5.5	1015.5	22.7	26.4	21.3		70
2722					NW	3.1	NNE	5.5	1015.1	22.8	26.4	21.3		68
2723					NW	3.3	NNE	5.5	1014.5	22.7	26.4	21.3		66
2724					NW	3.2	NNE	5.5	1014.2	22.3	26.4	21.3		70

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Idukseo (963) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801					NW	3.1	NW	4.6	1013.6	22.1	23.1	21.5		75
2802					NW	2.8	NW	4.6	1013.5	21.8	23.1	21.5		75
2803					NW	2.7	NW	4.6	1013.5	22.1	23.1	21.5		72
2804					WNW	2.6	NW	4.6	1013.3	22.9	23.5	21.5		68
2805					WNW	3.7	NW	4.6	1013.2	23.2	24.0	21.5		64
2806					WSW	2.5	NW	4.6	1013.2	24.4	25.0	21.5		59
2807					W	2.9	NW	4.6	1013.4	24.2	25.0	21.5		56
2808					W	1.8	NW	4.6	1013.3	24.9	25.6	21.5		52
2809					WSW	2.1	NW	4.6	1013.4	26.8	27.2	21.5		46
2810					SSE	2.1	NW	4.6	1013.0	26.5	28.0	21.5		52
2811					S	5.3	SSW	6.5	1012.7	25.1	28.0	21.5		63
2812					S	5.4	SSW	6.5	1011.9	25.6	28.0	21.5		66
2813					SSW	6.8	SSW	7.9	1011.3	25.9	28.0	21.5		69
2814					SSW	7.8	SSW	9.8	1010.6	26.0	28.0	21.5		71
2815					SSW	9.5	SSW	11.2	1010.0	26.2	28.0	21.5		70
2816					SSW	9.8	SSW	11.8	1009.8	26.3	28.0	21.5		71
2817					SSW	10.0	SSW	11.8	1009.5	26.3	28.0	21.5		72
2818					SSW	9.1	SSW	12.1	1009.4	26.1	28.0	21.5		75
2819					SW	5.4	SSW	12.1	1009.1	26.9	28.0	21.5		72
2820					WSW	4.3	SSW	12.1	1009.8	28.1	28.4	21.5		63
2821					WNW	1.6	SSW	12.1	1010.8	27.4	28.4	21.5		67
2822					SSW	4.1	SSW	12.1	1010.2	27.1	28.4	21.5		70
2823					SW	6.2	SSW	12.1	1009.9	27.0	28.6	21.5		70
2824					SW	7.5	SSW	12.1	1009.4	26.8	28.6	21.5		71
2901					SSW	8.6	SSW	10.2	1009.0	26.3	26.8	25.9		76
2902					SW	8.9	SSW	11.4	1008.8	26.0	26.8	25.7		79
2903					SW	6.6	SW	11.5	1009.0	26.5	27.3	25.7		76
2904					SW	7.3	SW	11.5	1008.6	26.8	27.6	25.7		74
2905					WSW	5.9	SW	11.5	1008.9	27.2	27.7	25.7		72
2906					NW	5.8	SW	11.5	1010.4	26.9	28.0	24.6		71
2907					NNE	8.9	SW	11.5	1011.5	24.3	28.0	24.1		85
2908					NNE	9.2	SW	11.5	1012.1	24.0	28.0	23.9		87
2909					NNE	9.8	NNE	12.1	1012.7	24.0	28.0	23.9		78
2910					NNE	9.1	NNE	12.1	1013.1	24.3	28.0	23.9		75
2911					NNE	9.6	NNE	12.1	1013.1	24.4	28.0	23.9		72
2912					NE	9.8	NNE	12.1	1012.7	24.6	28.0	23.9		69
2913					NE	8.8	NNE	12.1	1012.6	24.3	28.0	23.9		69
2914					NE	6.7	NNE	12.1	1012.1	24.4	28.0	23.9		67
2915					NE	6.2	NNE	12.1	1012.0	24.6	28.0	23.9		63
2916					NE	6.2	NNE	12.1	1011.7	24.5	28.0	23.9		66
2917					NNE	5.8	NNE	12.1	1012.0	24.4	28.0	23.9		69
2918					NE	3.6	NNE	12.1	1011.9	24.3	28.0	23.9		70
2919					NE	3.4	NNE	12.1	1012.0	24.0	28.0	23.8		73
2920					NE	3.4	NNE	12.1	1012.4	23.8	28.0	23.7		73
2921					NNW	2.4	NNE	12.1	1012.8	23.2	28.0	22.5		76
2922					NW	2.8	NNE	12.1	1013.0	22.3	28.0	22.1		79
2923					NW	3.0	NNE	12.1	1012.9	21.9	28.0	21.6		82
2924					NW	3.1	NNE	12.1	1012.9	22.1	28.0	21.6		80
3001					NW	3.2	NW	4.5	1012.7	22.1	22.4	21.7		81
3002					NW	3.5	NW	4.7	1012.5	21.9	22.4	21.7		81
3003					NW	2.3	NW	4.7	1012.3	22.2	22.4	21.6		79
3004					NNW	3.9	NNW	5.5	1012.1	22.6	23.3	21.4		69
3005					NW	3.1	NNW	5.5	1012.3	22.1	23.4	21.4		66
3006					N	4.3	NNW	5.5	1012.5	22.7	23.4	21.4		52
3007					NNW	2.9	NNW	5.5	1012.7	22.3	23.4	21.2		47
3008					NNW	3.2	NNW	5.5	1013.0	22.1	23.4	21.2		47
3009					N	5.0	NNW	6.3	1012.7	23.2	23.4	21.2		41
3010					N	6.0	N	8.2	1013.1	23.2	23.5	21.2		56
3011					NNE	6.9	NNE	9.0	1012.5	23.7	24.0	21.2		66
3012					NNE	8.9	NNE	11.3	1012.0	23.6	24.0	21.2		69
3013					NE	11.0	NNE	12.4	1011.3	23.5	24.0	21.2		67
3014					NE	9.0	NNE	12.4	1011.0	23.6	24.0	21.2		63
3015					NE	7.5	NNE	12.4	1010.4	23.7	24.0	21.2		62
3016					NE	6.7	NNE	12.4	1010.6	23.5	24.0	21.2		63
3017					NE	6.5	NNE	12.4	1010.5	23.5	24.0	21.2		65
3018					NE	4.7	NNE	12.4	1010.2	23.5	24.0	21.2		68
3019					NNW	2.8	NNE	12.4	1010.8	23.6	24.0	21.2		70
3020					NNW	3.6	NNE	12.4	1011.4	22.9	24.0	21.2		54
3021					NNW	2.4	NNE	12.4	1011.7	22.9	24.0	21.2		47
3022					NW	2.4	NNE	12.4	1011.7	22.8	24.0	21.2		47
3023					NW	3.6	NNE	12.4	1011.3	22.9	24.0	21.2		44
3024					NW	4.3	NNE	12.4	1011.3	21.8	24.0	21.2		49

2017년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2017

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101					NW	2.7	NW	4.7	1011.4	22.0	22.2	21.7		48
3102					WNW	1.6	NW	4.7	1011.1	22.4	22.8	21.7		48
3103					NNW	2.6	NW	4.7	1010.9	21.8	22.8	21.6		52
3104					NNW	2.4	NW	4.7	1010.8	21.4	22.8	21.0		54
3105					NNW	5.4	NNW	7.9	1010.9	22.3	22.9	20.2		51
3106					NNW	7.3	N	9.2	1011.0	23.0	23.3	20.2		49
3107					N	6.9	N	9.6	1011.4	23.2	23.5	20.2		50
3108					N	7.5	N	9.6	1011.3	23.7	23.9	20.2		49
3109					NNE	8.9	NNE	11.7	1011.7	24.1	24.5	20.2		50
3110					NNE	11.0	NNE	13.3	1011.9	24.1	24.5	20.2		51
3111					NNE	11.1	NE	13.8	1011.8	23.9	24.5	20.2		57
3112					NE	11.3	NE	13.8	1011.3	23.7	24.5	20.2		61
3113					NE	10.7	NE	13.8	1010.9	23.7	24.5	20.2		61
3114					NE	11.2	NE	13.8	1010.5	23.9	24.5	20.2		57
3115					NE	10.3	NE	13.8	1010.4	23.9	24.5	20.2		59
3116					NNE	11.2	NE	13.8	1010.0	24.1	24.5	20.2		60
3117					NNE	10.8	NE	13.8	1010.2	24.2	24.5	20.2		57
3118					NNE	11.6	NNE	14.8	1010.5	24.6	24.7	20.2		51
3119					NNE	11.1	NNE	14.8	1011.1	24.1	24.7	20.2		56
3120					N	7.9	NNE	14.8	1011.5	23.3	24.7	20.2		60
3121					N	9.6	NNE	14.8	1011.8	23.3	24.7	20.2		62
3122					N	10.9	NNE	14.8	1011.7	23.1	24.7	20.2		60
3123					N	11.3	N	15.0	1011.2	22.9	24.7	20.2		61
3124					N	10.1	N	15.0	1010.7	22.5	24.7	20.2		64

2017년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.4	0.5	0.2	7.4	27.0	0401	0.9	1.3	0.6	4.3	27.5
0102	0.4	0.6	0.3	8.9	27.2	0402	0.8	1.1	0.5	4.3	27.4
0103	0.4	0.5	0.2	8.3	27.0	0403	0.8	1.2	0.5	4.3	27.4
0104	0.5	0.6	0.3	9.9	26.8	0404	0.8	1.2	0.5	4.3	27.4
0105	0.5	0.6	0.3	9.5	27.1	0405	0.7	1.2	0.5	4.4	27.3
0106	0.4	0.5	0.3	8.4	27.0	0406	0.7	0.9	0.5	4.5	27.3
0107	0.4	0.5	0.3	9.2	27.0	0407	0.7	0.9	0.4	4.4	27.4
0108	0.4	0.5	0.3	8.6	27.1	0408	0.7	1.0	0.5	4.6	27.4
0109	0.4	0.6	0.3	8.5	27.1	0409	0.7	1.0	0.5	4.6	27.5
0110	0.5	0.5	0.3	8.3	27.1	0410					
0111	0.4	0.6	0.3	7.6	27.1	0411	0.7	0.9	0.5	4.6	27.6
0112	0.4	0.7	0.3	7.3	27.2	0412	0.7	1.0	0.4	4.6	27.6
0113	0.4	0.5	0.2	7.5	27.2	0413	0.7	0.9	0.5	4.8	27.8
0114	0.4	0.6	0.3	7.5	27.2	0414	0.6	0.8	0.4	4.6	27.9
0115	0.4	0.5	0.2	7.3	27.1	0415	0.6	0.7	0.4	4.5	28.3
0116	0.4	0.7	0.3	7.2	27.2	0416	0.6	0.8	0.4	4.6	28.4
0117	0.4	0.6	0.2	7.3	27.3	0417	0.5	0.7	0.3	4.4	28.5
0118	0.4	0.5	0.2	7.8	27.2	0418	0.4	0.7	0.3	4.5	28.5
0119	0.4	0.6	0.3	7.8	27.1	0419	0.5	0.6	0.3	4.6	28.4
0120	0.4	0.5	0.3	8.1	27.3	0420	0.5	0.6	0.3	4.6	28.1
0121	0.4	0.5	0.2	7.3	27.3	0421	0.4	0.6	0.2	4.5	28.3
0122	0.4	0.5	0.2	7.3	27.3	0422	0.4	0.6	0.3	4.5	28.3
0123	0.4	0.5	0.2	6.8	27.3	0423	0.5	0.6	0.3	4.3	28.2
0124	0.4	0.5	0.2	7.0	27.2	0424	0.4	0.6	0.3	3.8	28.2
0201	0.4	0.5	0.2	7.0	27.0	0501	0.5	0.7	0.3	3.8	28.0
0202	0.3	0.4	0.2	6.9	27.0	0502	0.5	0.7	0.3	3.9	28.1
0203	0.3	0.5	0.2	6.6	27.0	0503	0.5	0.7	0.3	3.7	28.0
0204	0.3	0.5	0.2	6.9	26.9	0504	0.5	0.7	0.3	3.9	28.0
0205	0.4	0.5	0.2	7.3	26.9	0505	0.5	0.7	0.3	4.0	28.0
0206	0.3	0.5	0.2	7.2	26.9	0506	0.5	0.7	0.3	3.9	28.0
0207	0.3	0.4	0.2	6.7	27.0	0507	0.5	0.7	0.3	4.1	28.0
0208	0.4	0.4	0.2	7.3	27.1	0508	0.5	0.7	0.3	4.0	28.0
0209	0.4	0.6	0.2	8.1	27.2	0509	0.5	0.7	0.3	4.0	28.1
0210	0.4	0.6	0.2	8.3	27.4	0510	0.5	0.6	0.3	3.9	28.3
0211	0.4	0.5	0.2	8.4	27.4	0511	0.4	0.7	0.3	4.0	28.5
0212	0.4	0.6	0.3	8.6	27.6	0512	0.4	0.6	0.3	4.1	28.6
0213	0.4	0.5	0.2	8.4	27.6	0513	0.4	0.6	0.3	3.9	29.0
0214	0.3	0.5	0.2	7.4	27.3	0514	0.4	0.6	0.3	4.1	29.3
0215	0.3	0.5	0.2	7.2	27.7	0515	0.4	0.5	0.2	4.1	29.6
0216	0.3	0.5	0.2	6.9	28.1	0516	0.4	0.6	0.3	4.5	29.8
0217	0.4	0.5	0.2	7.4	28.1	0517	0.4	0.6	0.2	4.6	30.4
0218	0.4	0.6	0.2	6.8	28.0	0518	0.4	0.5	0.2	4.4	30.0
0219	0.3	0.5	0.2	5.1	27.3	0519	0.4	0.5	0.2	4.5	29.9
0220	0.4	0.6	0.3	4.2	27.2	0520	0.4	0.6	0.2	4.4	29.6
0221	0.5	0.7	0.3	3.9	27.3	0521	0.4	0.7	0.3	4.3	29.3
0222	0.5	0.8	0.4	3.7	27.3	0522	0.4	0.6	0.3	3.9	28.8
0223	0.6	1.0	0.4	3.8	27.4	0523	0.5	0.7	0.3	3.6	29.2
0224	0.6	0.8	0.4	3.7	27.4	0524	0.5	0.7	0.3	3.8	29.1
0301	0.7	1.0	0.4	3.8	27.3	0601	0.5	0.6	0.3	3.9	29.1
0302	0.7	1.0	0.4	3.9	27.3	0602	0.5	0.6	0.3	3.8	28.8
0303	0.7	1.0	0.4	3.8	27.3	0603	0.4	0.6	0.3	3.8	28.9
0304	0.7	1.1	0.5	3.8	27.2	0604	0.5	0.8	0.3	4.1	28.9
0305	0.7	0.8	0.4	3.7	27.2	0605	0.6	0.9	0.4	4.1	28.9
0306	0.7	1.0	0.4	3.7	27.2	0606	0.6	0.9	0.4	4.1	28.8
0307	0.7	1.0	0.5	4.0	27.2	0607	0.6	1.0	0.4	4.2	28.9
0308	0.7	1.0	0.4	3.9	27.2	0608	0.6	0.8	0.4	4.3	28.9
0309	0.7	1.0	0.5	3.8	27.2	0609	0.6	0.9	0.4	4.3	29.1
0310	0.7	1.1	0.5	3.9	27.2	0610	0.6	0.8	0.4	4.3	29.3
0311	0.8	1.2	0.5	3.9	27.3	0611	0.6	0.8	0.4	4.5	29.9
0312	0.7	1.1	0.5	3.8	27.3	0612	0.6	0.8	0.4	4.5	29.7
0313	0.7	1.0	0.5	3.9	27.4	0613	0.5	0.7	0.4	4.3	29.6
0314	0.7	1.1	0.5	3.9	27.5	0614	0.5	0.8	0.3	4.2	30.3
0315	0.8	1.2	0.5	4.0	27.5	0615	0.5	0.7	0.3	4.1	30.5
0316	0.7	1.0	0.5	3.8	27.5	0616	0.5	0.6	0.3	4.4	30.5
0317	0.7	1.0	0.5	4.0	27.6	0617	0.4	0.6	0.3	4.1	29.2
0318	0.7	1.0	0.5	3.8	27.6	0618	0.5	0.6	0.3	3.8	29.0
0319	0.8	1.1	0.5	4.1	27.6	0619	0.5	0.7	0.3	3.3	29.3
0320	0.9	1.1	0.6	4.2	27.5	0620	0.5	0.6	0.3	3.4	29.4
0321	0.9	1.4	0.6	4.0	27.5	0621	0.5	0.6	0.3	3.5	29.5
0322	0.9	1.3	0.6	4.1	27.5	0622	0.5	0.8	0.3	3.5	29.4
0323	1.0	1.4	0.7	4.2	27.5	0623	0.5	0.6	0.3	3.6	29.4
0324	0.9	1.3	0.6	4.2	27.5	0624	0.6	0.9	0.4	3.6	29.3

2017년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.6	0.8	0.4	3.8	29.2	1001	1.1	1.3	0.7	5.5	28.3
0702	0.7	0.9	0.4	3.8	29.1	1002	1.1	1.7	0.7	5.5	28.3
0703	0.7	1.2	0.5	4.0	28.9	1003	1.1	1.6	0.7	5.2	28.3
0704	0.7	1.0	0.5	4.1	28.8	1004	1.1	1.5	0.7	5.5	28.2
0705	0.7	1.0	0.5	4.3	28.8	1005	1.0	1.4	0.6	5.3	28.2
0706	0.7	1.0	0.5	4.3	28.7	1006	1.0	1.5	0.7	5.1	28.1
0707	0.7	0.9	0.5	4.6	28.8	1007	1.1	1.5	0.7	5.0	28.1
0708	0.7	0.9	0.4	4.3	28.8	1008	1.0	1.4	0.7	5.1	28.0
0709	0.7	1.0	0.5	4.4	28.7	1009	1.1	1.7	0.8	5.2	28.0
0710	0.7	1.0	0.4	4.4	28.8	1010	1.2	1.5	0.8	5.6	28.0
0711	0.7	1.0	0.5	4.5	28.8	1011	1.3	2.0	0.8	5.5	28.1
0712	0.7	0.9	0.5	4.5	28.8	1012	1.3	2.0	0.8	5.7	28.1
0713	0.8	1.1	0.5	4.5	28.9	1013	1.2	1.7	0.8	5.4	28.1
0714	0.8	1.2	0.5	4.5	28.6	1014	1.3	1.9	0.8	5.6	28.1
0715	1.0	1.5	0.7	4.8	28.9	1015	1.3	1.7	0.8	6.1	28.1
0716	1.0	1.3	0.6	4.9	28.9	1016	1.2	1.6	0.8	5.5	28.1
0717	1.0	1.6	0.6	4.8	29.0	1017	1.2	1.6	0.8	6.1	27.9
0718						1018	1.1	1.5	0.7	5.8	27.9
0719	1.0	1.3	0.6	5.3	29.0	1019	1.1	1.5	0.7	5.9	27.9
0720						1020	1.1	1.4	0.7	5.2	28.0
0721	1.0	1.3	0.6	5.4	28.9	1021	1.1	1.5	0.7	5.6	28.0
0722	1.0	1.6	0.7	5.6	28.9	1022	1.1	1.5	0.7	5.2	28.0
0723	1.0	1.4	0.7	5.5	28.9	1023	1.1	1.3	0.7	5.2	28.0
0724	0.9	1.3	0.6	5.2	29.0	1024	1.1	1.5	0.7	5.4	28.0
0801	0.8	1.1	0.5	5.1	28.9	1101	1.1	1.7	0.7	6.1	28.0
0802	0.8	1.1	0.5	5.0	28.9	1102	1.2	1.6	0.8	5.5	27.9
0803	0.7	1.0	0.5	4.4	28.9	1103	1.2	1.7	0.8	5.5	27.8
0804	0.7	1.0	0.5	4.0	28.9	1104	1.1	1.6	0.7	5.5	27.9
0805	0.7	1.1	0.4	4.7	28.8	1105	1.1	1.6	0.7	5.8	27.9
0806	0.6	0.9	0.4	4.7	28.6	1106	1.0	1.4	0.6	5.6	27.9
0807	0.6	0.8	0.4	4.7	28.6	1107	1.0	1.4	0.6	5.6	27.9
0808	0.6	0.9	0.4	4.4	28.2	1108	1.0	1.4	0.6	5.6	28.0
0809	0.7	1.1	0.4	4.5	28.2	1109	0.9	1.3	0.6	5.1	28.0
0810	0.7	0.9	0.4	4.9	28.5	1110	1.0	1.4	0.7	5.6	28.1
0811	0.6	0.9	0.4	5.1	28.4	1111	1.0	1.5	0.6	5.6	28.1
0812	0.6	1.0	0.4	5.1	28.4	1112	1.0	1.3	0.6	5.5	28.2
0813	0.7	1.1	0.4	5.9	28.8	1113	1.0	1.4	0.6	5.8	28.2
0814	0.7	1.0	0.5	5.9	29.2	1114	1.0	1.4	0.6	5.6	28.2
0815	0.7	1.0	0.5	6.2	29.5	1115	1.1	1.5	0.7	6.0	28.2
0816	0.8	1.1	0.5	6.3	29.4	1116	1.0	1.4	0.6	6.0	28.2
0817	0.8	1.2	0.5	6.3	29.4	1117	1.0	1.3	0.6	6.1	28.2
0818	0.8	1.2	0.5	6.6	29.6	1118	1.0	1.4	0.6	6.3	28.2
0819	0.9	1.2	0.6	6.8	29.5	1119	0.9	1.2	0.6	6.4	28.2
0820	1.0	1.4	0.6	7.0	29.2	1120	1.0	1.5	0.6	6.4	28.2
0821	1.1	1.6	0.7	6.9	29.1	1121	1.0	1.2	0.6	6.6	28.2
0822	0.9	1.3	0.6	6.1	29.0	1122	0.9	1.2	0.6	6.4	28.1
0823	1.1	1.6	0.7	6.5	29.0	1123	0.8	1.2	0.5	5.9	28.1
0824	1.0	1.4	0.7	6.6	29.1	1124	0.9	1.2	0.6	5.4	28.1
0901	1.1	1.6	0.7	6.9	29.1	1201	0.9	1.3	0.6	5.7	28.1
0902	1.0	1.4	0.6	6.3	29.0	1202	0.9	1.3	0.6	5.9	28.1
0903	1.0	1.3	0.6	6.3	28.9	1203	0.9	1.2	0.5	5.8	28.1
0904	1.1	1.4	0.7	7.1	28.0	1204	0.8	1.0	0.5	5.6	28.1
0905	1.0	1.4	0.7	6.8	28.0	1205	0.8	1.0	0.5	5.7	28.0
0906	1.0	1.3	0.7	6.6	28.2	1206	0.8	1.1	0.5	5.6	28.0
0907	1.0	1.3	0.6	6.8	28.7	1207	0.8	1.0	0.5	6.2	28.0
0908	0.9	1.2	0.6	7.0	28.7	1208	0.8	1.1	0.5	6.8	28.0
0909	1.0	1.4	0.6	7.1	28.7	1209	0.7	1.0	0.5	6.9	28.1
0910	1.2	1.6	0.7	7.5	28.6	1210	0.8	0.9	0.5	6.1	28.1
0911	1.2	1.7	0.8	7.2	28.6	1211	0.8	1.1	0.5	5.8	28.1
0912	1.2	1.5	0.7	7.2	28.5	1212	0.8	1.1	0.5	6.0	28.2
0913	1.2	1.7	0.7	7.1	28.4	1213	0.8	1.1	0.5	6.3	28.2
0914	1.1	1.7	0.7	6.8	28.4	1214	0.9	1.4	0.6	6.4	28.3
0915	1.1	1.4	0.7	6.6	28.4	1215	0.8	1.1	0.5	5.9	28.3
0916	1.2	1.4	0.7	7.1	28.5	1216	0.8	1.1	0.5	5.8	28.3
0917	1.2	1.6	0.8	6.9	28.5	1217	0.8	1.2	0.5	6.1	28.3
0918	1.3	1.6	0.8	7.2	28.5	1218	0.7	1.0	0.5	6.2	28.3
0919	1.2	1.8	0.8	6.9	28.5	1219	0.8	1.0	0.5	6.0	28.3
0920	1.2	1.7	0.8	6.7	28.5	1220	0.8	1.2	0.5	6.0	28.2
0921	1.2	1.8	0.8	6.5	28.4	1221	0.8	1.0	0.5	5.9	28.2
0922	1.1	1.2	0.7	5.9	28.4	1222	0.8	1.3	0.5	6.2	28.1
0923	1.2	1.5	0.7	5.9	28.4	1223	0.8	0.9	0.5	5.7	28.1
0924	1.1	1.4	0.7	5.8	28.2	1224	0.8	1.1	0.5	6.1	28.1

2017년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.9	1.2	0.5	6.8	28.0	1601	0.9	1.3	0.6	4.9	27.7
1302	0.8	1.2	0.5	5.8	28.0	1602	0.9	1.4	0.6	4.9	27.7
1303	0.8	1.1	0.5	6.0	28.0	1603	1.0	1.5	0.6	4.7	27.6
1304	0.8	1.2	0.5	5.8	28.0	1604	1.0	1.4	0.6	4.7	27.6
1305	0.7	1.0	0.4	6.2	28.0	1605	1.0	1.5	0.6	4.6	27.6
1306	0.8	1.1	0.5	5.6	28.0	1606	0.9	1.3	0.6	4.7	27.5
1307	0.8	1.2	0.5	5.6	28.0	1607	1.0	1.3	0.6	4.7	27.5
1308	0.7	1.1	0.5	6.0	27.9	1608	1.0	1.3	0.6	4.9	27.5
1309	0.8	1.1	0.5	6.2	28.0	1609	1.0	1.5	0.6	4.8	27.5
1310	0.8	1.1	0.5	5.4	28.0	1610	1.0	1.3	0.6	5.0	27.5
1311	0.9	1.2	0.6	5.4	28.1	1611	1.0	1.3	0.7	5.0	27.5
1312	0.9	1.2	0.6	5.3	28.1	1612	1.0	1.3	0.6	4.8	27.6
1313	0.9	1.2	0.6	5.2	28.1	1613	0.8	1.1	0.6	4.5	27.6
1314	0.9	1.2	0.6	5.5	28.2	1614	0.7	1.0	0.5	4.9	27.6
1315	1.0	1.3	0.6	5.5	28.1	1615	0.7	0.9	0.4	4.7	27.5
1316	0.9	1.2	0.6	5.7	28.1	1616	0.7	1.1	0.5	5.0	27.8
1317	1.0	1.4	0.6	5.4	28.0	1617	0.7	1.0	0.5	4.8	27.8
1318	0.9	1.3	0.6	5.9	28.0	1618	0.7	0.9	0.4	4.6	27.8
1319	0.9	1.3	0.5	5.5	27.9	1619	0.7	1.1	0.5	4.7	27.8
1320	0.8	1.2	0.5	5.2	27.9	1620	0.7	1.2	0.5	4.7	27.7
1321	0.8	1.0	0.5	4.9	27.9	1621	0.7	1.0	0.5	4.4	27.7
1322	0.9	1.2	0.6	5.4	27.8	1622	0.7	1.0	0.4	4.7	27.7
1323	0.8	1.2	0.5	5.5	27.8	1623	0.6	0.9	0.4	4.7	27.7
1324	0.8	1.1	0.5	5.6	27.8	1624					
1401	0.9	1.3	0.6	5.8	27.8	1701	0.7	1.0	0.5	4.9	27.7
1402	0.9	1.3	0.6	5.6	27.8	1702	0.7	1.1	0.5	5.1	27.6
1403	0.8	1.1	0.6	4.7	27.8	1703	0.7	1.0	0.4	5.1	27.6
1404	0.8	1.1	0.5	5.4	27.7	1704	0.7	1.0	0.4	5.1	27.6
1405	0.9	1.3	0.6	5.6	27.6	1705	0.7	0.9	0.4	5.3	27.5
1406	0.9	1.1	0.6	5.4	27.5	1706	0.7	1.0	0.4	5.4	27.5
1407	0.8	1.0	0.5	5.7	27.6	1707	0.6	0.9	0.4	5.6	27.5
1408	0.8	1.1	0.5	5.4	27.6	1708	0.7	0.9	0.4	5.7	27.5
1409	0.7	1.2	0.5	5.4	27.7	1709	0.7	0.9	0.4	5.5	27.5
1410	0.7	1.1	0.4	5.2	27.9	1710	0.7	0.9	0.4	5.3	27.5
1411	0.7	0.9	0.4	5.1	27.9	1711	0.8	1.1	0.5	5.8	27.5
1412	0.7	0.9	0.4	5.2	28.0	1712	0.8	1.1	0.5	5.5	27.5
1413	0.7	1.0	0.4	5.2	28.0	1713	0.6	1.0	0.4	5.7	27.3
1414	0.7	0.9	0.4	5.2	28.0	1714	0.7	0.9	0.4	6.1	27.5
1415	0.7	1.0	0.4	4.7	28.0	1715	0.6	0.9	0.4	5.6	27.5
1416	0.7	1.0	0.5	4.8	28.0	1716	0.6	0.8	0.4	5.8	27.6
1417	0.8	1.0	0.5	4.6	27.9	1717	0.6	0.9	0.4	5.7	27.6
1418	0.7	1.0	0.5	4.1	27.9	1718	0.6	0.9	0.4	5.3	27.6
1419	0.8	1.2	0.5	4.3	27.9	1719	0.6	0.9	0.4	5.6	27.5
1420	0.8	1.2	0.5	4.3	27.9	1720	0.6	0.9	0.4	5.7	27.5
1421	1.1	1.6	0.7	4.2	27.8	1721	0.6	0.8	0.4	6.0	27.5
1422	1.2	1.6	0.8	4.4	27.8	1722	0.6	0.7	0.4	6.0	27.5
1423	1.1	1.6	0.8	4.4	27.8	1723	0.7	0.8	0.4	6.2	27.5
1424	1.2	1.5	0.7	4.4	27.7	1724	0.6	1.0	0.4	5.7	27.5
1501	1.1	1.6	0.7	4.7	27.6	1801	0.6	0.8	0.4	6.2	27.5
1502	1.1	1.6	0.7	4.6	27.8	1802	0.6	0.9	0.4	6.0	27.5
1503	1.1	1.7	0.7	4.6	27.8	1803	0.7	0.9	0.4	6.5	27.4
1504	1.1	1.5	0.7	4.7	27.8	1804	0.6	0.8	0.4	6.2	27.4
1505	1.1	1.6	0.7	4.5	27.8	1805	0.7	0.9	0.4	5.9	27.4
1506	1.1	1.4	0.7	4.6	27.7	1806	0.6	0.9	0.4	6.1	27.4
1507	1.2	1.8	0.8	4.7	27.7	1807	0.6	1.0	0.4	6.2	27.4
1508	1.2	1.7	0.8	4.8	27.7	1808	0.7	0.9	0.4	6.0	27.5
1509	1.2	1.5	0.7	4.8	27.7	1809	0.6	0.7	0.4	6.0	27.6
1510	1.2	1.8	0.8	5.0	27.8	1810	0.6	0.8	0.4	5.5	27.7
1511	1.2	1.7	0.8	4.9	27.8	1811	0.6	0.9	0.4	6.0	27.8
1512	1.2	1.8	0.7	5.0	27.8	1812	0.7	1.0	0.4	6.2	27.9
1513	1.2	1.6	0.7	5.0	27.8	1813	0.5	0.7	0.3	6.1	28.1
1514	1.1	1.6	0.7	5.1	27.9	1814	0.5	0.8	0.3	5.9	28.0
1515	1.1	1.6	0.7	5.2	27.9	1815	0.6	0.7	0.3	5.8	28.0
1516	1.2	1.6	0.8	5.5	27.9	1816	0.7	1.0	0.5	5.6	27.9
1517	1.0	1.4	0.6	5.1	27.9	1817	0.6	0.9	0.4	5.1	27.8
1518	1.2	1.5	0.8	5.2	27.9	1818	0.6	0.8	0.4	5.7	28.0
1519	1.2	1.7	0.8	5.1	27.9	1819	0.5	0.8	0.3	5.5	27.9
1520	1.1	1.7	0.7	5.0	27.7	1820	0.5	0.7	0.3	4.9	27.9
1521	1.1	1.5	0.7	5.2	27.6	1821	0.6	0.9	0.4	4.9	27.9
1522	1.0	1.3	0.6	5.3	27.5	1822	0.7	1.0	0.5	5.0	27.8
1523	0.9	1.1	0.6	5.5	27.8	1823	0.7	1.0	0.5	4.8	27.8
1524	0.8	0.9	0.5	5.0	27.8	1824	0.7	1.0	0.5	4.9	27.8

2017년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.8	1.0	0.5	4.4	27.7	2201	1.0	1.4	0.6	3.8	27.3
1902	0.7	1.1	0.5	4.6	27.7	2202	1.1	1.6	0.7	4.1	27.3
1903	0.7	1.0	0.5	4.9	27.7	2203	1.2	1.9	0.7	4.3	27.3
1904	0.6	0.9	0.4	5.2	27.7	2204	1.1	1.5	0.7	4.5	27.3
1905	0.6	0.9	0.4	5.1	27.6	2205	1.2	2.0	0.8	4.6	27.3
1906	0.6	0.9	0.4	4.9	27.6	2206	1.4	1.8	0.9	4.7	27.3
1907	0.6	0.9	0.4	4.7	27.6	2207	1.6	2.2	1.0	5.0	27.2
1908	0.6	0.8	0.4	5.0	27.6	2208	1.6	2.0	1.1	5.0	27.2
1909	0.6	0.9	0.4	4.8	27.6	2209	1.6	2.4	1.0	5.0	27.2
1910	0.6	0.8	0.4	4.6	27.6	2210	1.6	2.1	1.0	5.0	27.2
1911	0.5	0.7	0.3	4.7	27.7	2211	1.5	2.1	1.0	5.2	27.3
1912	0.5	0.6	0.3	4.7	27.8	2212	1.7	2.4	1.1	5.2	27.3
1913	0.6	0.8	0.4	5.0	27.8	2213	1.5	2.1	1.0	5.3	27.4
1914	0.6	0.8	0.4	5.0	27.8	2214	1.5	2.3	1.0	5.5	27.4
1915	0.6	0.8	0.4	5.0	27.8	2215	1.4	1.8	0.9	5.5	27.4
1916	0.6	0.8	0.4	5.0	27.8	2216	1.5	1.9	0.9	5.5	27.4
1917	0.6	0.9	0.4	4.9	27.8	2217	1.2	1.6	0.8	5.3	27.4
1918	0.6	0.8	0.3	4.9	27.2	2218	1.1	1.5	0.7	4.9	27.3
1919	0.6	1.0	0.4	4.9	27.2	2219	1.1	1.7	0.7	4.8	27.3
1920	0.6	0.8	0.4	4.8	27.1	2220	1.2	1.6	0.8	5.1	27.3
1921	0.6	0.7	0.4	4.9	27.1	2221	1.3	1.6	0.8	5.0	27.3
1922	0.6	0.8	0.4	4.4	26.9	2222	1.3	1.8	0.8	5.0	27.3
1923	0.6	0.8	0.4	4.7	27.0	2223	1.2	1.6	0.7	5.2	27.2
1924	0.5	0.7	0.3	4.7	26.9	2224	1.2	1.5	0.7	5.4	27.2
2001	0.5	0.6	0.3	4.7	26.8	2301	1.0	1.2	0.7	5.2	27.2
2002	0.4	0.6	0.3	4.6	26.9	2302	1.0	1.5	0.7	4.9	27.2
2003	0.4	0.6	0.3	4.8	27.1	2303	1.1	1.5	0.7	5.1	27.2
2004	0.4	0.6	0.3	4.6	27.1	2304	1.1	1.9	0.7	5.2	27.2
2005	0.4	0.6	0.3	4.8	27.0	2305	1.1	1.5	0.7	5.0	27.2
2006	0.4	0.7	0.3	4.8	27.0	2306	1.2	1.9	0.8	4.9	27.2
2007	0.5	0.6	0.3	4.7	27.0	2307	1.0	1.4	0.6	5.2	27.1
2008	0.5	0.7	0.3	4.3	27.0	2308	0.9	1.1	0.6	4.8	27.1
2009	0.5	0.8	0.3	4.4	27.0	2309	0.8	1.1	0.5	5.1	27.3
2010	0.5	0.7	0.3	4.2	27.0	2310	0.9	1.1	0.6	5.1	27.4
2011	0.5	0.7	0.3	4.0	27.1	2311	0.9	1.2	0.6	4.9	27.4
2012	0.5	0.7	0.3	4.5	27.1	2312	0.7	1.1	0.5	4.7	27.4
2013	0.5	0.9	0.3	3.7	27.1	2313	0.7	0.8	0.5	4.8	27.6
2014	0.5	0.8	0.4	3.8	27.1	2314	0.9	1.2	0.6	4.7	27.5
2015	0.5	0.8	0.4	4.0	27.1	2315	1.0	1.4	0.6	4.8	27.5
2016	0.6	0.8	0.4	3.8	27.1	2316	1.0	1.5	0.6	4.6	27.5
2017	0.6	0.8	0.4	3.9	27.1	2317	0.9	1.2	0.6	4.7	27.5
2018	0.6	0.9	0.4	3.9	27.1	2318	0.8	1.2	0.5	4.6	27.5
2019	0.6	0.9	0.4	3.9	27.1	2319	0.8	1.1	0.5	4.6	27.5
2020	0.6	0.9	0.4	3.8	27.2	2320	0.8	1.1	0.5	4.6	27.5
2021	0.6	0.9	0.4	3.8	27.1	2321	1.0	1.3	0.6	4.4	27.5
2022	0.7	1.0	0.5	3.9	27.0	2322	1.2	1.7	0.8	4.5	27.5
2023	0.8	1.2	0.5	3.8	27.0	2323					
2024	0.7	1.1	0.5	3.7	27.0	2324	1.3	1.7	0.8	4.6	27.6
2101	0.7	1.0	0.5	3.8	27.1	2401	1.3	1.7	0.9	5.0	27.6
2102	0.6	0.9	0.4	3.6	27.1	2402	1.4	2.0	0.8	5.2	27.5
2103	0.6	0.9	0.4	3.8	27.1	2403	1.5	2.1	1.0	5.1	27.4
2104	0.6	0.9	0.4	3.8	27.0	2404	1.7	2.2	1.1	5.4	27.5
2105	0.6	0.9	0.4	3.7	27.0	2405	1.6	2.1	1.0	5.5	27.4
2106	0.6	0.8	0.4	4.0	27.1	2406	1.4	1.9	0.9	5.3	27.4
2107	0.7	0.9	0.5	3.9	27.1	2407	1.8	2.4	1.2	5.7	27.4
2108	0.6	0.7	0.4	4.1	27.1	2408	2.0	3.4	1.2	5.9	27.3
2109	0.6	0.9	0.4	4.1	27.2	2409	1.8	2.3	1.1	5.7	27.3
2110						2410	2.0	3.0	1.2	5.7	27.4
2111	0.6	0.9	0.4	3.7	27.3	2411	2.0	2.8	1.3	5.8	27.4
2112	0.6	0.8	0.4	3.6	27.4	2412	2.2	3.0	1.3	5.9	27.4
2113	0.6	1.0	0.4	3.6	27.5	2413	2.1	2.7	1.3	5.9	27.4
2114	0.6	1.0	0.4	3.6	27.5	2414	2.0	3.0	1.3	6.1	27.4
2115	0.6	0.9	0.4	3.6	27.5	2415	2.4	3.4	1.5	6.2	27.3
2116	0.6	0.8	0.4	3.6	27.5	2416	2.3	2.8	1.5	6.3	27.3
2117	0.6	0.8	0.4	3.7	27.5	2417	2.3	3.8	1.5	6.5	27.4
2118	0.6	0.8	0.4	3.6	27.5	2418	2.0	3.1	1.3	6.4	27.4
2119	0.7	1.0	0.4	3.7	27.5	2419	2.2	3.3	1.4	6.3	27.4
2120	0.7	1.1	0.5	3.7	27.5	2420	2.5	2.7	1.6	6.3	27.2
2121	0.7	1.0	0.4	3.7	27.5	2421	2.7	3.4	1.6	6.5	27.1
2122	0.7	1.1	0.5	3.6	27.5	2422	2.5	3.4	1.6	6.6	27.2
2123	0.7	1.0	0.5	3.6	27.4	2423	2.5	3.4	1.5	6.8	27.1
2124	0.8	1.1	0.5	3.6	27.4	2424	2.4	3.1	1.6	6.9	27.0

2017년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	2.1	3.1	1.4	6.6	27.1	2801	0.4	0.6	0.3	2.7	26.7
2502	2.2	2.9	1.4	6.8	27.1	2802	0.6	0.8	0.4	3.1	26.7
2503	1.9	2.4	1.2	7.0	27.0	2803	0.5	0.8	0.3	3.1	26.7
2504	1.9	3.0	1.2	7.0	27.0	2804	0.5	0.8	0.3	3.2	26.8
2505	1.7	2.3	1.1	6.9	27.0	2805	0.5	0.8	0.3	3.4	26.8
2506	1.5	2.0	1.0	6.9	27.0	2806	0.5	0.7	0.3	3.3	26.8
2507	1.5	1.9	1.0	6.7	26.9	2807	0.5	0.8	0.3	3.2	26.8
2508	1.6	2.4	1.0	6.7	26.9	2808	0.5	0.7	0.3	3.3	26.7
2509	1.7	2.2	1.1	6.6	26.6	2809	0.5	0.8	0.3	3.2	26.7
2510	1.6	2.2	1.1	6.5	27.0	2810	0.5	0.7	0.3	3.3	26.7
2511	1.6	2.4	1.0	6.5	27.3	2811	0.5	0.7	0.3	3.2	26.7
2512	1.5	2.1	1.0	6.5	27.2	2812	0.6	1.0	0.4	3.2	26.7
2513	1.4	1.9	0.9	6.1	27.3	2813	0.7	0.9	0.4	3.4	26.8
2514	1.2	1.6	0.8	6.2	27.7	2814	0.6	0.9	0.4	3.4	26.8
2515	1.0	1.4	0.6	6.0	27.6	2815	0.6	0.8	0.4	3.5	26.8
2516	1.0	1.4	0.6	5.8	27.7	2816	0.8	1.1	0.5	3.7	26.8
2517	1.0	1.5	0.6	5.6	27.5	2817	0.8	1.2	0.5	3.9	26.8
2518	0.9	1.3	0.6	5.4	27.4	2818	0.7	1.0	0.5	4.1	26.8
2519	0.9	1.3	0.6	5.1	27.1	2819	0.7	1.0	0.4	4.1	26.7
2520	0.8	1.3	0.5	5.1	27.0	2820	0.6	0.8	0.4	4.0	26.7
2521	0.8	1.1	0.5	5.3	27.1	2821	0.6	0.8	0.4	4.1	26.7
2522	0.7	0.9	0.4	5.0	27.1	2822	0.5	0.8	0.3	4.0	26.6
2523	0.7	1.0	0.5	4.8	27.1	2823	0.4	0.6	0.3	3.9	26.6
2524	0.7	1.0	0.5	4.5	27.0	2824	0.5	0.7	0.3	3.8	26.8
2601	0.8	1.2	0.5	4.5	26.8	2901	0.6	0.9	0.4	3.6	27.0
2602	0.7	1.0	0.5	4.7	26.7	2902	0.6	0.7	0.4	3.4	27.0
2603	0.7	1.0	0.5	4.6	26.8	2903	0.5	0.8	0.3	3.4	27.0
2604	0.7	0.8	0.4	4.5	26.7	2904	0.5	0.7	0.3	3.6	26.9
2605	0.8	1.1	0.5	4.6	26.6	2905	0.6	0.9	0.4	3.8	26.8
2606	0.7	0.9	0.4	4.3	26.5	2906	0.5	0.7	0.4	4.0	26.7
2607	0.7	0.8	0.4	4.6	26.4	2907	0.7	0.8	0.4	4.1	26.7
2608	0.7	1.0	0.4	4.7	26.3	2908	0.6	0.9	0.4	4.1	26.7
2609	0.7	0.9	0.4	4.7	26.4	2909	0.5	0.8	0.3	3.9	26.7
2610	0.7	1.0	0.4	4.8	26.5	2910	0.5	0.8	0.3	4.0	26.6
2611	0.6	1.0	0.4	4.6	26.6	2911	0.5	0.7	0.3	3.7	26.6
2612	0.7	1.0	0.5	4.7	26.6	2912	0.5	0.8	0.4	4.1	26.7
2613	0.7	1.1	0.5	4.8	26.7	2913	0.6	0.9	0.4	4.7	27.0
2614	0.7	0.9	0.4	4.8	26.7	2914	0.7	1.0	0.4	4.8	27.2
2615	0.7	1.0	0.4	4.6	26.8	2915	0.7	0.9	0.5	4.8	27.3
2616	0.7	0.9	0.4	4.7	26.8	2916	0.8	1.0	0.5	4.7	27.2
2617	0.6	0.8	0.4	4.7	26.8	2917	0.9	1.2	0.5	5.0	27.1
2618	0.6	0.8	0.4	5.0	26.8	2918	0.9	1.3	0.6	4.9	27.0
2619	0.6	0.9	0.4	4.7	26.9	2919	0.9	1.1	0.6	5.3	27.0
2620						2920	0.9	1.2	0.6	4.7	26.9
2621	0.5	0.8	0.4	4.8	26.8	2921	0.8	1.3	0.5	5.1	26.8
2622	0.6	0.8	0.4	4.8	26.8	2922	0.9	1.2	0.6	4.9	26.7
2623	0.5	0.7	0.3	4.5	26.8	2923	0.9	1.2	0.6	4.7	26.7
2624	0.5	0.7	0.3	4.6	26.8	2924	0.8	1.1	0.5	4.7	26.7
2701	0.5	0.8	0.3	4.5	26.8	3001	0.7	1.0	0.5	4.5	26.7
2702	0.4	0.6	0.3	4.9	26.7	3002	0.7	1.0	0.5	4.7	26.6
2703	0.4	0.5	0.2	4.8	26.7	3003	0.7	0.9	0.5	4.4	26.6
2704	0.4	0.5	0.2	5.0	26.7	3004	0.6	0.9	0.4	4.2	26.5
2705	0.3	0.4	0.2	4.9	26.6	3005	0.6	0.9	0.4	4.2	26.5
2706	0.3	0.4	0.2	5.0	26.6	3006	0.6	0.9	0.4	4.6	26.5
2707	0.3	0.4	0.2	5.1	26.5	3007	0.6	0.8	0.4	4.5	26.5
2708	0.3	0.4	0.2	5.0	26.6	3008	0.6	0.8	0.4	4.3	26.4
2709	0.3	0.5	0.2	4.8	26.5	3009	0.7	0.9	0.4	4.1	26.4
2710	0.3	0.5	0.2	4.3	26.6	3010	0.7	1.0	0.5	4.2	26.4
2711	0.4	0.5	0.2	3.8	26.7	3011	0.7	1.0	0.5	4.4	26.4
2712	0.4	0.6	0.3	3.8	26.9	3012	0.7	1.0	0.5	4.2	26.4
2713	0.4	0.5	0.3	3.5	26.9	3013	0.7	1.0	0.5	4.1	26.3
2714	0.4	0.6	0.3	3.6	26.9	3014	0.6	0.8	0.4	4.2	26.6
2715	0.4	0.6	0.2	3.8	26.9	3015	0.7	1.0	0.5	4.7	26.7
2716	0.4	0.5	0.2	3.6	27.0	3016	0.7	1.0	0.4	4.5	26.7
2717	0.3	0.5	0.2	3.7	27.0	3017	0.6	0.9	0.4	4.8	26.6
2718	0.3	0.4	0.2	3.6	27.0	3018	0.6	0.7	0.4	5.0	26.6
2719	0.3	0.3	0.2	3.9	26.9	3019	0.6	0.8	0.4	5.0	26.6
2720	0.3	0.3	0.2	4.1	26.9	3020	0.6	0.7	0.4	4.9	26.6
2721	0.2	0.3	0.2	4.0	26.8	3021	0.6	0.8	0.4	5.1	26.6
2722	0.2	0.3	0.1	4.0	26.7	3022	0.5	0.8	0.3	5.0	26.5
2723	0.3	0.4	0.2	3.3	26.7	3023	0.5	0.8	0.3	4.7	26.4
2724	0.4	0.6	0.2	2.8	26.7	3024	0.5	0.7	0.3	4.7	26.5

2017년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.5	0.8	0.3	4.9	26.4
3102	0.6	0.9	0.4	4.6	26.3
3103	0.6	0.8	0.4	4.4	26.3
3104	0.5	0.8	0.3	4.4	26.3
3105	0.5	0.7	0.3	4.9	26.3
3106	0.4	0.6	0.3	5.1	26.5
3107	0.4	0.7	0.3	5.2	26.6
3108	0.4	0.5	0.3	4.8	26.6
3109	0.4	0.5	0.3	4.6	26.7
3110	0.4	0.6	0.3	4.7	26.7
3111	0.4	0.5	0.3	5.0	26.8
3112	0.4	0.5	0.2	4.8	27.0
3113	0.4	0.5	0.2	4.8	27.2
3114	0.4	0.6	0.3	5.3	27.3
3115	0.5	0.7	0.3	4.7	27.3
3116	0.5	0.7	0.3	4.2	27.2
3117	0.5	0.6	0.3	4.2	27.0
3118	0.4	0.7	0.3	4.5	26.6
3119	0.5	0.7	0.3	4.7	26.6
3120	0.5	0.7	0.3	4.5	26.6
3121	0.6	0.9	0.4	3.8	26.8
3122	0.8	1.1	0.5	4.0	26.5
3123	0.8	1.1	0.5	4.5	26.6
3124	0.9	1.2	0.5	4.8	26.4

2017년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.2	4.4	25.4	0401	0.3	0.5	0.2	3.8	25.7
0102	0.2	0.3	0.2	4.5	25.3	0402	0.3	0.4	0.2	4.0	25.8
0103	0.2	0.3	0.2	4.3	25.5	0403	0.3	0.5	0.2	4.2	25.9
0104	0.3	0.4	0.2	4.1	25.5	0404	0.3	0.4	0.2	4.0	26.0
0105	0.2	0.3	0.2	4.4	25.5	0405	0.4	0.6	0.3	4.2	26.1
0106	0.3	0.4	0.2	4.2	25.5	0406	0.4	0.5	0.2	4.2	25.8
0107	0.3	0.5	0.2	3.5	25.4	0407	0.4	0.5	0.2	4.2	25.9
0108	0.3	0.5	0.2	3.5	25.4	0408	0.4	0.6	0.2	3.9	25.9
0109	0.4	0.5	0.2	3.5	25.4	0409	0.4	0.5	0.2	4.1	26.0
0110	0.4	0.5	0.2	3.7	25.4	0410	0.4	0.5	0.3	4.2	26.4
0111	0.4	0.6	0.2	3.4	25.4	0411	0.4	0.6	0.3	4.2	26.8
0112	0.4	0.5	0.2	3.5	25.7	0412	0.4	0.6	0.3	4.1	27.5
0113	0.3	0.5	0.2	3.6	25.8	0413	0.4	0.6	0.2	4.5	27.0
0114	0.3	0.5	0.2	3.7	25.8	0414	0.4	0.6	0.3	4.1	27.6
0115	0.4	0.5	0.2	3.6	26.0	0415	0.4	0.5	0.3	4.0	27.6
0116	0.4	0.6	0.2	3.7	26.1	0416	0.4	0.6	0.2	4.0	27.9
0117	0.4	0.6	0.2	3.9	26.3	0417	0.3	0.4	0.2	4.0	28.9
0118	0.3	0.5	0.2	3.8	26.2	0418	0.3	0.4	0.2	4.2	27.3
0119	0.3	0.6	0.2	3.8	26.1	0419	0.3	0.4	0.2	4.0	27.6
0120	0.4	0.5	0.2	3.8	25.9	0420	0.3	0.4	0.2	4.0	27.0
0121	0.4	0.5	0.2	4.1	25.8	0421	0.3	0.3	0.2	4.0	27.1
0122	0.4	0.5	0.2	4.1	25.6	0422	0.3	0.4	0.2	4.3	26.9
0123	0.4	0.6	0.2	4.0	25.7	0423	0.3	0.4	0.2	3.9	27.1
0124	0.3	0.5	0.2	4.1	25.6	0424	0.3	0.4	0.2	4.2	26.0
0201	0.3	0.5	0.2	3.8	25.6	0501	0.3	0.4	0.2	4.6	25.7
0202	0.3	0.5	0.2	3.9	25.5	0502	0.3	0.4	0.2	4.8	26.7
0203	0.4	0.5	0.2	4.0	25.4	0503	0.3	0.4	0.2	5.0	26.4
0204	0.4	0.5	0.2	3.8	25.3	0504	0.3	0.4	0.2	4.8	26.5
0205	0.4	0.5	0.3	3.6	25.1	0505	0.3	0.4	0.2	4.9	26.1
0206	0.3	0.5	0.2	3.6	25.3	0506	0.3	0.4	0.2	4.6	26.0
0207	0.4	0.5	0.2	3.7	25.4	0507	0.3	0.4	0.2	4.7	26.1
0208	0.4	0.5	0.2	3.8	25.5	0508	0.3	0.4	0.2	4.7	25.8
0209	0.3	0.5	0.2	3.8	25.6	0509	0.3	0.5	0.2	4.4	26.0
0210	0.3	0.5	0.2	3.8	26.2	0510	0.4	0.5	0.2	4.3	26.0
0211	0.3	0.5	0.2	3.8	26.9	0511	0.4	0.6	0.3	3.8	26.2
0212	0.4	0.5	0.3	4.1	27.2	0512	0.4	0.5	0.2	4.0	26.2
0213	0.4	0.5	0.3	4.1	27.5	0513	0.4	0.5	0.2	3.9	26.4
0214	0.4	0.6	0.3	4.3	27.7	0514	0.3	0.4	0.2	4.9	26.9
0215	0.4	0.4	0.2	4.1	27.5	0515	0.3	0.5	0.2	5.0	27.3
0216	0.4	0.5	0.2	4.3	27.3	0516	0.3	0.4	0.2	5.0	27.5
0217	0.4	0.5	0.2	4.2	26.8	0517	0.3	0.5	0.2	5.1	27.7
0218	0.3	0.5	0.2	4.1	26.7	0518	0.3	0.5	0.2	5.1	26.8
0219	0.3	0.4	0.2	4.1	26.1	0519	0.3	0.5	0.2	5.3	26.7
0220	0.3	0.5	0.2	4.2	25.9	0520	0.4	0.5	0.2	5.2	26.9
0221	0.3	0.4	0.2	4.3	25.8	0521	0.4	0.5	0.2	5.4	26.9
0222	0.3	0.4	0.2	4.1	25.5	0522	0.4	0.6	0.2	5.4	26.6
0223	0.3	0.5	0.2	4.1	25.1	0523	0.3	0.5	0.2	4.9	26.9
0224	0.4	0.5	0.2	4.4	25.4	0524	0.4	0.5	0.2	5.3	26.6
0301	0.4	0.5	0.2	4.1	24.9	0601	0.3	0.5	0.2	5.2	26.5
0302	0.4	0.7	0.3	3.9	25.0	0602	0.3	0.4	0.2	5.1	26.6
0303	0.4	0.6	0.3	4.2	25.0	0603	0.3	0.4	0.2	5.2	26.5
0304	0.4	0.5	0.3	4.0	25.2	0604	0.3	0.4	0.2	5.1	26.2
0305	0.4	0.6	0.3	4.2	25.2	0605	0.3	0.5	0.2	5.2	26.3
0306	0.4	0.6	0.3	4.0	25.3	0606	0.3	0.5	0.2	5.1	26.2
0307	0.4	0.6	0.3	4.1	24.9	0607	0.4	0.5	0.2	4.7	26.3
0308	0.4	0.6	0.3	3.9	25.3	0608	0.3	0.4	0.2	4.9	26.4
0309	0.4	0.5	0.2	3.8	25.5	0609	0.3	0.4	0.2	4.7	26.7
0310	0.4	0.5	0.3	3.8	25.6	0610	0.3	0.5	0.2	4.8	26.8
0311	0.4	0.6	0.3	3.6	25.7	0611	0.3	0.4	0.2	4.5	27.8
0312	0.4	0.6	0.3	3.3	25.8	0612	0.3	0.5	0.2	4.8	27.8
0313	0.4	0.5	0.3	3.5	25.9	0613	0.3	0.5	0.2	5.1	28.1
0314	0.3	0.5	0.2	3.4	25.9	0614	0.3	0.5	0.2	5.0	28.0
0315	0.3	0.5	0.2	3.3	26.0	0615	0.3	0.4	0.2	4.9	27.7
0316	0.4	0.6	0.2	3.2	26.0	0616	0.3	0.4	0.2	5.0	27.7
0317	0.3	0.4	0.2	3.4	26.0	0617	0.3	0.4	0.2	5.1	28.0
0318	0.4	0.4	0.2	3.2	26.0	0618	0.3	0.5	0.2	5.1	28.0
0319	0.4	0.6	0.2	3.5	26.1	0619	0.3	0.4	0.2	4.8	27.9
0320	0.4	0.6	0.3	3.3	26.0	0620	0.3	0.3	0.2	4.9	28.0
0321	0.4	0.5	0.2	3.4	25.9	0621	0.3	0.4	0.2	4.8	28.1
0322	0.3	0.5	0.2	3.5	26.0	0622	0.2	0.3	0.1	4.8	27.4
0323	0.4	0.5	0.2	3.9	25.8	0623	0.2	0.4	0.2	4.9	27.1
0324	0.3	0.5	0.2	3.8	25.8	0624	0.2	0.3	0.1	5.1	26.8

2017년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	4.8	26.8	1001	1.6	2.2	1.0	7.4	25.9
0702	0.3	0.4	0.2	5.1	27.0	1002	1.7	2.3	1.1	7.5	25.9
0703	0.3	0.4	0.2	4.9	27.2	1003	1.6	1.9	1.0	7.3	25.9
0704	0.3	0.4	0.2	4.7	27.1	1004	1.4	1.9	0.8	6.8	25.9
0705	0.3	0.4	0.2	4.8	27.0	1005	1.4	2.1	0.9	7.1	25.9
0706	0.3	0.4	0.2	4.3	26.9	1006	1.3	1.9	0.8	6.4	25.9
0707	0.3	0.4	0.2	4.4	26.9	1007	1.3	1.8	0.8	6.6	25.9
0708	0.3	0.5	0.2	4.6	27.1	1008	1.4	1.8	0.8	7.1	25.8
0709	0.3	0.4	0.2	4.5	27.1	1009	1.4	1.8	0.9	6.7	25.7
0710	0.3	0.5	0.2	4.7	27.5	1010	1.4	1.8	0.9	6.4	25.4
0711	0.4	0.6	0.2	4.6	27.2	1011	1.5	2.2	0.9	6.7	25.8
0712	0.3	0.5	0.2	4.6	27.4	1012	1.5	2.0	0.9	6.8	25.8
0713	0.4	0.5	0.2	4.6	28.7	1013	1.6	2.1	1.0	6.7	25.8
0714	0.3	0.4	0.2	4.6	27.7	1014	1.5	1.8	0.9	6.7	25.9
0715	0.4	0.6	0.2	4.4	28.2	1015	1.6	2.2	1.0	6.6	25.7
0716	0.4	0.6	0.2	4.2	28.2	1016	1.4	2.2	0.9	6.6	25.5
0717	0.5	0.7	0.3	3.9	28.2	1017	1.5	2.1	0.9	6.7	25.5
0718	0.5	0.8	0.3	3.8	27.8	1018	1.5	2.3	0.9	6.7	25.4
0719	0.5	0.7	0.3	3.9	27.8	1019	1.6	2.2	1.0	6.1	25.3
0720	0.5	0.7	0.3	4.1	28.0	1020	1.6	2.4	1.1	6.6	25.3
0721	0.6	0.8	0.4	4.7	27.8	1021	1.5	2.1	1.0	6.3	25.3
0722	0.6	0.8	0.4	5.0	27.5	1022	1.7	2.2	1.1	6.4	25.3
0723	0.5	0.7	0.3	5.0	27.1	1023	1.6	2.1	1.1	6.1	25.3
0724	0.5	0.7	0.3	4.8	27.2	1024	1.6	2.0	1.0	6.3	25.3
0801	0.5	0.7	0.3	4.8	27.1	1101	1.4	2.0	0.9	6.1	25.2
0802	0.5	0.7	0.3	4.5	27.0	1102	1.6	2.1	1.0	6.6	25.2
0803	0.4	0.6	0.3	4.4	26.8	1103	1.6	2.7	1.0	6.5	25.2
0804	0.5	0.6	0.3	4.3	26.9	1104	1.5	2.1	1.0	6.6	25.2
0805	0.4	0.6	0.3	4.2	27.2	1105	1.5	2.2	1.0	6.3	25.2
0806	0.4	0.6	0.3	4.3	27.4	1106	1.6	2.3	1.0	6.6	25.1
0807	0.4	0.6	0.3	4.3	27.4	1107	1.6	2.2	1.0	6.3	25.1
0808	0.4	0.6	0.2	4.0	27.6	1108	1.6	2.0	1.0	6.4	25.1
0809	0.4	0.5	0.2	3.9	27.7	1109	1.8	2.3	1.2	6.7	25.1
0810	0.4	0.6	0.3	4.1	28.0	1110	1.7	2.1	1.1	6.4	25.1
0811	0.4	0.6	0.3	4.2	28.3	1111	1.7	2.3	1.1	6.6	25.1
0812	0.4	0.5	0.3	4.0	28.8	1112	1.6	1.9	1.0	6.4	25.0
0813	0.4	0.6	0.3	4.3	29.1	1113	1.6	2.2	1.0	6.4	25.0
0814	0.5	0.7	0.3	4.5	29.2	1114	1.6	2.1	1.0	6.7	25.0
0815	0.4	0.6	0.3	4.6	29.6	1115	1.5	2.1	0.9	6.2	25.0
0816	0.5	0.8	0.3	5.0	29.6	1116	1.6	2.0	1.0	6.1	25.0
0817	0.5	0.7	0.3	5.1	29.3	1117	1.5	1.8	1.0	6.6	25.1
0818	0.5	0.6	0.3	5.2	29.1	1118	1.5	1.9	0.9	6.1	25.1
0819	0.5	0.7	0.3	5.5	29.0	1119	1.4	2.1	0.9	6.2	25.2
0820	0.6	0.7	0.3	5.4	28.5	1120	1.5	2.0	0.9	6.4	25.3
0821	0.6	0.8	0.4	5.9	28.3	1121	1.4	1.8	0.9	6.0	25.1
0822	0.8	1.1	0.5	6.6	28.2	1122	1.5	2.1	0.9	6.5	25.1
0823	1.1	1.6	0.7	7.5	27.8	1123	1.4	1.9	0.9	6.7	25.1
0824	1.2	1.7	0.8	7.3	27.6	1124	1.5	1.9	1.0	7.0	25.1
0901	1.3	1.6	0.8	7.8	27.7	1201	1.4	1.8	0.8	6.8	25.1
0902	1.3	1.5	0.8	7.6	27.8	1202	1.5	1.9	0.9	7.2	25.1
0903	1.3	1.8	0.8	7.5	27.8	1203	1.4	2.0	0.9	7.0	25.1
0904	1.5	2.2	0.9	7.5	27.3	1204	1.4	1.9	0.9	6.6	25.0
0905	1.5	1.9	1.0	7.6	27.3	1205	1.5	2.2	0.9	6.5	25.0
0906	1.7	2.1	1.1	7.6	27.3	1206	1.5	1.9	0.9	6.7	25.0
0907	1.6	1.9	1.0	7.8	27.8	1207	1.6	2.3	1.0	6.3	25.0
0908	1.6	2.4	1.0	7.9	27.5	1208	1.6	2.1	1.0	6.6	25.0
0909	1.7	2.0	1.1	8.1	27.5	1209	1.5	1.9	0.9	6.4	25.1
0910	1.6	2.3	1.0	7.7	27.2	1210	1.5	1.8	0.9	6.6	25.2
0911	1.5	1.8	0.9	8.0	27.0	1211	1.5	2.0	1.0	6.3	25.3
0912	1.7	2.1	1.1	7.8	27.0	1212	1.6	2.0	1.0	6.5	25.4
0913	1.4	1.9	0.9	7.9	27.1	1213	1.4	1.8	0.9	6.5	25.5
0914	1.4	2.0	0.9	8.2	27.2	1214	1.4	1.7	0.9	6.3	25.5
0915	1.4	1.6	0.8	7.7	27.1	1215	1.5	1.9	0.9	6.3	25.4
0916	1.3	1.9	0.8	8.0	27.0	1216	1.4	1.9	0.9	5.5	25.3
0917	1.2	1.5	0.8	7.7	26.9	1217	1.5	1.7	0.9	5.8	25.2
0918	1.2	1.7	0.8	7.6	26.7	1218	1.5	2.1	1.0	5.8	25.2
0919	1.2	1.4	0.7	7.7	26.7	1219	1.5	2.0	0.9	6.1	25.2
0920	1.3	1.8	0.8	7.8	26.6	1220	1.4	1.9	0.9	6.0	25.1
0921	1.5	1.9	1.0	7.7	26.4	1221	1.4	1.9	0.9	6.0	25.2
0922	1.6	2.0	1.0	7.6	26.3	1222	1.6	2.2	1.0	6.1	24.6
0923	1.4	1.9	0.9	7.4	26.2	1223	1.4	1.8	0.9	6.2	24.8
0924	1.6	1.8	1.0	7.4	25.9	1224	1.5	2.2	0.9	6.7	24.7

2017년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.8	2.2	1.1	6.6	24.8	1601	1.1	1.4	0.7	5.6	25.1
1302	1.5	1.8	0.9	6.7	24.8	1602	1.2	1.7	0.7	5.4	25.2
1303	1.4	2.0	0.9	6.5	25.0	1603	1.1	1.6	0.7	5.6	25.0
1304	1.4	2.0	0.9	6.5	25.1	1604	1.3	1.8	0.8	5.4	24.9
1305	1.4	1.8	0.9	6.0	25.1	1605	1.3	1.6	0.8	5.7	24.9
1306	1.6	2.2	1.0	6.1	25.0	1606	1.3	1.9	0.8	5.4	25.1
1307	1.6	2.5	1.1	5.9	25.0	1607	1.3	1.7	0.8	5.5	25.0
1308	1.7	2.4	1.1	5.9	25.0	1608	1.3	1.9	0.8	5.4	25.0
1309	1.7	2.5	1.0	5.8	24.9	1609	1.3	1.7	0.8	5.2	24.9
1310	1.5	2.0	1.0	5.7	24.9	1610	1.2	1.6	0.8	5.3	24.9
1311	1.5	2.0	0.9	5.8	24.8	1611	1.3	1.8	0.8	5.1	24.9
1312	1.4	1.9	0.9	5.9	25.4	1612	1.1	1.5	0.7	5.0	24.9
1313	1.3	1.8	0.8	6.1	25.3	1613	1.0	1.3	0.7	5.0	24.9
1314	1.2	1.4	0.7	6.2	25.2	1614	1.0	1.4	0.7	5.2	24.9
1315	1.2	1.7	0.7	6.1	25.1	1615	1.0	1.3	0.6	5.1	24.9
1316	1.3	1.7	0.8	6.3	25.1	1616	1.0	1.2	0.7	5.2	24.9
1317	1.2	1.7	0.8	6.4	25.1	1617	1.0	1.4	0.6	5.4	24.8
1318	1.3	1.7	0.8	6.3	25.1	1618	0.9	1.3	0.6	5.4	24.8
1319	1.3	1.9	0.8	6.4	25.0	1619	0.9	1.4	0.6	5.3	24.8
1320	1.3	1.8	0.8	5.9	25.0	1620	0.9	1.5	0.6	5.4	24.8
1321	1.5	2.1	1.0	6.2	24.9	1621	0.9	1.4	0.6	5.6	24.8
1322	1.4	1.9	0.9	6.0	24.7	1622	0.9	1.3	0.6	5.7	24.6
1323	1.4	1.8	0.9	6.0	24.8	1623	0.9	1.3	0.6	5.9	24.7
1324	1.2	1.5	0.7	6.1	25.0	1624	1.0	1.4	0.6	6.0	24.7
1401	1.3	1.6	0.8	6.2	24.9	1701	1.1	1.7	0.7	6.2	24.7
1402	1.2	1.7	0.8	6.6	25.0	1702	1.2	1.7	0.8	6.3	24.9
1403	1.2	2.1	0.8	6.0	25.1	1703	1.2	1.7	0.8	6.5	25.0
1404	1.2	1.8	0.7	5.9	25.1	1704	1.3	1.8	0.8	6.8	24.9
1405	1.3	1.8	0.8	6.3	25.3	1705	1.4	1.8	0.9	6.5	25.0
1406	1.2	1.7	0.8	6.5	25.3	1706	1.3	1.7	0.8	6.4	24.9
1407	1.3	1.8	0.8	6.5	25.2	1707	1.3	1.8	0.8	6.6	24.9
1408	1.3	1.7	0.8	7.2	25.2	1708	1.2	1.5	0.8	6.4	24.7
1409	1.1	1.6	0.7	6.4	25.2	1709	1.3	1.8	0.8	6.7	24.7
1410	1.2	1.6	0.7	6.5	25.1	1710	1.2	1.8	0.7	6.2	24.8
1411	1.2	1.5	0.7	6.8	25.1	1711	1.2	1.5	0.7	6.1	24.8
1412	1.2	1.7	0.8	5.7	25.2	1712	1.2	1.7	0.8	6.4	24.9
1413	1.2	1.7	0.7	6.3	25.2	1713	1.2	1.7	0.7	6.3	24.8
1414	1.1	1.6	0.7	6.0	25.1	1714	1.2	1.5	0.8	6.6	24.9
1415	1.1	1.5	0.7	6.0	25.1	1715	1.2	1.5	0.8	6.6	24.9
1416	1.2	1.6	0.7	6.0	25.0	1716	1.3	1.8	0.8	6.8	24.9
1417	0.9	1.3	0.6	5.6	25.1	1717	1.2	1.7	0.8	6.8	24.9
1418	1.0	1.2	0.6	5.6	25.1	1718	1.3	1.5	0.8	6.8	24.9
1419	1.1	1.4	0.7	5.5	25.0	1719	1.4	1.5	0.8	6.8	24.8
1420	1.2	1.7	0.8	5.7	25.1	1720	1.3	1.8	0.8	7.0	24.8
1421	1.2	1.6	0.8	5.4	25.2	1721	1.3	1.8	0.8	6.9	24.7
1422	1.2	1.6	0.8	5.6	25.4	1722	1.5	2.0	0.9	6.9	24.6
1423	1.2	1.6	0.8	5.4	25.4	1723	1.4	1.8	0.9	6.9	24.8
1424	1.2	1.7	0.8	5.3	25.4	1724	1.3	1.8	0.9	6.7	24.8
1501	1.3	1.8	0.8	5.5	25.4	1801	1.2	1.5	0.8	6.6	24.8
1502	1.1	1.6	0.7	5.3	25.4	1802	1.2	1.5	0.8	6.9	24.8
1503	1.2	1.7	0.8	5.3	25.3	1803	1.3	1.6	0.8	6.9	24.8
1504	1.2	1.6	0.8	5.5	25.3	1804	1.4	1.8	0.9	6.8	24.9
1505	1.2	1.6	0.8	5.3	25.3	1805	1.4	1.8	0.9	6.6	24.9
1506	1.1	1.5	0.7	5.3	25.1	1806	1.4	1.9	0.9	6.5	25.0
1507	1.1	1.6	0.7	5.4	24.8	1807	1.4	1.9	0.9	6.1	25.1
1508	1.0	1.6	0.6	5.2	24.9	1808	1.5	2.1	1.0	6.6	25.1
1509	1.0	1.4	0.6	5.4	24.9	1809	1.4	1.9	0.9	6.6	25.1
1510	1.1	1.5	0.7	5.3	24.8	1810	1.3	1.9	0.8	6.1	25.1
1511	1.0	1.1	0.6	5.4	24.6	1811	1.3	1.9	0.8	6.5	25.1
1512	1.2	1.6	0.8	5.4	24.8	1812	1.3	1.7	0.8	6.4	25.2
1513	1.2	1.6	0.7	5.4	25.4	1813	1.2	1.7	0.8	6.2	25.2
1514	1.2	1.6	0.7	5.5	25.5	1814	1.3	1.7	0.9	6.5	25.3
1515	1.2	1.6	0.7	5.3	25.4	1815	1.2	1.6	0.8	6.1	25.3
1516	1.3	1.9	0.8	5.6	25.3	1816	1.3	1.6	0.8	6.4	25.4
1517	1.3	1.9	0.8	5.7	25.3	1817	1.2	1.7	0.8	6.5	25.3
1518	1.3	1.7	0.8	5.2	25.4	1818	1.2	1.6	0.8	5.9	25.3
1519	1.3	1.7	0.8	5.2	25.3	1819	1.2	1.6	0.8	5.9	25.1
1520	1.4	2.1	0.9	5.5	25.2	1820	1.3	1.7	0.8	6.1	25.0
1521	1.3	1.8	0.9	5.4	25.2	1821	1.2	1.7	0.8	6.0	25.1
1522	1.4	1.9	0.9	5.6	25.2	1822	1.2	1.5	0.8	6.0	25.1
1523	1.3	1.7	0.9	5.4	25.2	1823	1.2	1.8	0.7	6.3	25.1
1524	1.1	1.5	0.7	5.3	25.2	1824	1.2	1.7	0.8	6.0	25.1

2017년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	1.1	1.4	0.7	5.8	25.1	2201	0.3	0.5	0.2	3.5	25.5
1902	1.1	1.4	0.7	5.6	24.9	2202	0.3	0.5	0.2	3.7	25.5
1903	1.1	1.6	0.7	6.0	24.9	2203	0.3	0.5	0.2	3.5	25.4
1904	1.0	1.5	0.6	5.7	24.8	2204	0.4	0.5	0.2	3.5	25.4
1905	1.0	1.5	0.6	5.6	24.7	2205	0.4	0.6	0.2	3.9	25.4
1906	0.9	1.3	0.6	5.7	24.9	2206	0.4	0.6	0.2	4.1	25.4
1907	1.0	1.4	0.6	5.5	25.0	2207	0.3	0.6	0.2	4.1	25.4
1908	0.9	1.4	0.6	5.6	25.0	2208	0.4	0.5	0.2	4.4	25.4
1909	0.9	1.1	0.6	5.6	25.0	2209	0.4	0.5	0.3	4.3	25.5
1910	0.9	1.2	0.5	5.8	25.1	2210	0.4	0.5	0.2	4.1	25.5
1911	0.9	1.2	0.6	5.7	25.1	2211	0.4	0.5	0.2	4.4	25.5
1912	0.8	1.2	0.5	5.5	25.1	2212	0.3	0.5	0.2	3.9	25.6
1913	0.8	1.1	0.5	5.4	25.1	2213	0.4	0.5	0.2	3.9	25.7
1914	0.8	1.0	0.5	5.5	25.3	2214	0.4	0.5	0.3	3.7	25.7
1915	0.7	1.1	0.5	5.5	25.3	2215	0.4	0.5	0.2	3.7	25.7
1916	0.8	1.1	0.5	5.6	25.2	2216	0.3	0.5	0.2	3.8	25.8
1917	0.7	1.0	0.5	5.3	25.2	2217	0.3	0.5	0.2	4.1	25.7
1918	0.7	1.0	0.5	5.1	25.2	2218	0.3	0.4	0.2	4.3	25.8
1919	0.7	1.1	0.5	5.0	25.2	2219	0.3	0.4	0.2	4.4	25.8
1920	0.8	1.0	0.5	5.5	24.7	2220	0.3	0.5	0.2	4.8	25.8
1921	0.7	1.0	0.4	5.2	25.0	2221	0.3	0.4	0.2	4.9	25.7
1922	0.7	0.9	0.4	5.1	25.1	2222	0.3	0.4	0.2	4.9	25.7
1923	0.7	0.9	0.4	4.8	24.9	2223	0.3	0.4	0.2	4.8	25.8
1924	0.6	0.8	0.4	5.0	24.9	2224	0.3	0.4	0.2	4.9	25.7
2001	0.6	0.8	0.4	4.8	24.6	2301	0.3	0.4	0.2	4.8	25.8
2002	0.7	0.9	0.4	5.2	24.8	2302	0.3	0.5	0.2	4.8	25.3
2003	0.6	0.8	0.4	4.8	24.8	2303	0.3	0.4	0.2	4.7	25.5
2004	0.5	0.8	0.3	4.8	24.5	2304	0.3	0.4	0.2	4.6	25.7
2005	0.5	0.7	0.3	4.7	24.7	2305	0.3	0.5	0.2	4.6	25.7
2006	0.5	0.8	0.4	4.8	25.0	2306	0.3	0.4	0.2	4.3	25.7
2007	0.5	0.8	0.3	4.7	25.0	2307	0.3	0.4	0.2	4.4	25.7
2008	0.5	0.9	0.3	4.4	24.9	2308	0.3	0.4	0.2	4.3	25.7
2009	0.5	0.8	0.3	4.6	25.0	2309	0.3	0.3	0.2	4.1	25.7
2010	0.5	0.7	0.3	4.6	25.1	2310	0.2	0.3	0.2	4.1	25.7
2011	0.5	0.8	0.3	4.6	25.1	2311	0.2	0.3	0.2	3.6	25.7
2012	0.5	0.8	0.3	4.8	25.1	2312	0.3	0.4	0.2	3.1	25.7
2013	0.5	0.6	0.3	4.7	25.2	2313	0.3	0.4	0.2	3.0	25.8
2014	0.4	0.7	0.3	4.8	25.2	2314	0.3	0.4	0.2	3.2	25.8
2015	0.5	0.6	0.3	5.0	25.2	2315	0.4	0.5	0.2	3.2	25.7
2016	0.4	0.6	0.3	4.7	25.2	2316	0.3	0.4	0.2	3.6	25.8
2017	0.4	0.6	0.3	5.0	25.2	2317	0.3	0.4	0.2	3.5	25.8
2018	0.4	0.6	0.3	4.8	25.2	2318	0.3	0.4	0.2	3.6	25.7
2019	0.4	0.7	0.3	4.7	25.2	2319	0.2	0.4	0.2	3.6	25.8
2020	0.5	0.7	0.3	4.5	25.3	2320	0.2	0.4	0.2	3.6	25.8
2021	0.5	0.8	0.3	4.5	25.2	2321	0.2	0.4	0.2	3.9	25.7
2022	0.6	0.8	0.3	4.5	25.2	2322	0.3	0.4	0.2	3.3	25.7
2023	0.5	0.8	0.3	4.6	25.2	2323	0.3	0.4	0.2	3.2	25.7
2024	0.5	0.7	0.3	4.5	25.1	2324	0.3	0.4	0.2	3.0	25.7
2101	0.5	0.7	0.3	4.5	24.7	2401	0.4	0.5	0.3	2.9	25.7
2102	0.4	0.6	0.3	4.6	24.6	2402	0.4	0.6	0.3	3.1	25.7
2103	0.4	0.6	0.3	4.7	24.8	2403	0.4	0.5	0.3	3.1	25.7
2104	0.4	0.5	0.2	4.6	25.1	2404	0.4	0.6	0.2	3.0	25.6
2105	0.4	0.6	0.3	4.5	25.2	2405	0.4	0.6	0.3	3.2	25.6
2106	0.5	0.7	0.3	4.6	25.2	2406	0.4	0.6	0.3	3.2	25.6
2107	0.4	0.5	0.3	4.9	25.2	2407	0.4	0.5	0.3	3.2	25.6
2108	0.5	0.6	0.3	4.8	25.2	2408	0.4	0.6	0.3	3.0	25.6
2109	0.4	0.6	0.3	4.7	25.2	2409	0.4	0.6	0.3	3.4	25.5
2110	0.4	0.6	0.3	4.6	25.2	2410	0.5	0.7	0.3	3.5	25.5
2111	0.4	0.6	0.2	4.4	25.3	2411	0.4	0.7	0.3	3.4	25.6
2112	0.4	0.4	0.2	4.4	25.4	2412	0.4	0.7	0.3	3.1	25.6
2113	0.4	0.5	0.2	4.4	25.7	2413	0.4	0.6	0.3	2.9	25.6
2114	0.4	0.6	0.2	4.2	25.6	2414	0.6	0.7	0.4	3.5	25.6
2115	0.4	0.5	0.2	4.1	25.4	2415	0.5	0.6	0.3	3.3	25.6
2116	0.3	0.5	0.2	4.1	25.5	2416	0.4	0.6	0.3	3.4	25.6
2117	0.4	0.5	0.2	4.3	25.4	2417	0.3	0.5	0.2	3.4	25.6
2118	0.3	0.5	0.2	4.3	25.3	2418	0.4	0.5	0.3	2.9	25.5
2119	0.3	0.5	0.2	3.9	25.2	2419	0.3	0.5	0.2	3.4	25.7
2120	0.3	0.5	0.2	4.3	25.5	2420	0.4	0.5	0.2	3.2	25.6
2121	0.3	0.4	0.2	3.9	25.5	2421	0.4	0.6	0.3	3.0	25.6
2122	0.3	0.4	0.2	3.8	25.5	2422	0.4	0.6	0.3	3.0	25.6
2123	0.3	0.4	0.2	4.1	25.5	2423	0.4	0.6	0.3	2.8	25.6
2124	0.4	0.5	0.2	3.7	25.5	2424	0.4	0.5	0.3	3.2	25.6

2017년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.4	0.6	0.2	3.3	25.5	2801	0.2	0.3	0.1	4.3	25.0
2502	0.4	0.5	0.2	3.2	25.5	2802	0.2	0.2	0.1	4.2	25.0
2503	0.4	0.6	0.3	3.1	25.5	2803	0.2	0.2	0.1	4.3	25.0
2504	0.7	0.9	0.5	3.3	25.5	2804	0.2	0.2	0.1	4.1	24.8
2505	0.8	1.2	0.5	3.8	25.5	2805	0.2	0.3	0.1	3.7	24.3
2506	1.1	1.5	0.7	4.7	25.5	2806	0.2	0.3	0.2	3.3	24.8
2507	1.1	1.2	0.7	4.9	25.5	2807	0.2	0.3	0.2	3.1	25.1
2508	1.0	1.3	0.6	4.7	25.6	2808	0.3	0.3	0.2	3.0	25.1
2509	0.8	1.2	0.5	4.6	25.6	2809	0.3	0.4	0.2	3.2	25.1
2510	0.8	1.0	0.5	4.5	25.6	2810	0.3	0.4	0.2	3.5	25.1
2511	0.7	1.0	0.5	4.2	25.6	2811	0.4	0.6	0.2	3.8	25.2
2512	0.7	0.9	0.4	4.2	25.7	2812	0.4	0.6	0.3	4.0	25.2
2513	0.6	0.8	0.4	3.9	25.7	2813	0.4	0.6	0.3	3.6	25.2
2514	0.5	0.9	0.3	4.0	26.0	2814	0.4	0.5	0.2	3.6	25.2
2515	0.5	0.8	0.3	4.0	26.0	2815	0.3	0.5	0.2	3.4	25.3
2516	0.5	0.7	0.3	4.0	26.0	2816	0.3	0.5	0.2	3.2	25.4
2517	0.5	0.6	0.3	4.3	26.2	2817	0.3	0.5	0.2	3.1	25.3
2518	0.4	0.6	0.3	4.2	26.1	2818	0.3	0.4	0.2	3.0	25.4
2519	0.4	0.6	0.2	3.9	25.9	2819	0.3	0.3	0.2	3.4	25.4
2520	0.4	0.5	0.2	4.2	25.9	2820	0.2	0.3	0.2	3.5	25.3
2521	0.4	0.5	0.2	4.5	25.8	2821	0.2	0.3	0.1	3.8	25.3
2522	0.4	0.5	0.2	4.4	25.8	2822	0.2	0.3	0.1	3.8	25.1
2523	0.4	0.6	0.2	4.3	25.6	2823	0.2	0.3	0.1	3.8	25.1
2524	0.3	0.5	0.2	4.5	25.6	2824	0.2	0.3	0.1	4.0	25.3
2601	0.3	0.4	0.2	4.3	25.5	2901	0.2	0.4	0.2	3.9	25.2
2602	0.4	0.5	0.2	4.0	25.3	2902	0.4	0.5	0.2	3.0	25.2
2603	0.5	0.6	0.3	3.4	25.3	2903	0.6	0.9	0.4	3.0	25.2
2604	0.7	1.0	0.5	3.6	25.3	2904	0.6	0.9	0.4	3.3	25.1
2605	0.9	1.2	0.6	3.9	25.4	2905	0.6	0.9	0.4	3.6	25.1
2606	1.1	1.3	0.7	4.1	25.4	2906	0.6	0.8	0.4	3.4	25.1
2607	1.3	1.7	0.9	4.7	25.4	2907	0.6	0.8	0.4	3.5	25.1
2608	1.3	1.9	0.8	4.8	25.4	2908	0.6	0.9	0.4	3.4	25.0
2609	1.3	1.7	0.8	5.1	25.4	2909	0.6	0.9	0.4	3.5	25.1
2610	1.5	2.1	1.0	5.7	25.4	2910	0.7	1.0	0.5	3.8	25.1
2611	1.6	2.3	1.0	5.8	25.4	2911	0.7	1.0	0.5	3.5	25.1
2612	1.6	2.3	1.1	5.9	25.4	2912	1.1	1.6	0.7	3.9	25.1
2613	1.4	1.9	0.9	5.9	25.5	2913	1.1	1.7	0.7	4.3	25.1
2614	1.3	1.5	0.8	5.8	25.5	2914	1.6	2.4	1.0	5.3	25.1
2615	1.4	1.9	0.9	5.9	25.5	2915	1.8	2.3	1.1	5.9	25.1
2616	1.2	1.8	0.8	5.6	25.5	2916	1.6	2.5	1.0	6.2	25.1
2617	1.1	1.8	0.7	5.5	25.5	2917	2.1	2.8	1.3	7.7	25.1
2618	1.1	1.4	0.7	5.5	25.5	2918	2.2	3.1	1.4	8.3	25.0
2619	1.1	1.7	0.7	5.5	25.4	2919	2.1	2.6	1.3	8.3	24.9
2620	1.0	1.3	0.7	5.6	25.3	2920	1.8	2.7	1.1	7.7	24.8
2621	1.0	1.5	0.6	5.4	25.3	2921	1.9	2.3	1.2	8.2	24.7
2622	0.9	1.2	0.6	5.3	25.3	2922	1.6	1.9	1.1	7.6	24.3
2623	0.8	1.1	0.5	5.3	25.3	2923	1.5	2.1	1.0	7.4	23.8
2624	0.8	1.0	0.5	5.4	25.2	2924	1.3	1.6	0.8	7.1	24.9
2701	0.7	0.9	0.4	5.4	25.1	3001	1.3	1.7	0.9	7.4	24.9
2702	0.7	1.0	0.5	5.5	25.2	3002	1.3	1.8	0.8	7.0	24.8
2703	0.6	0.7	0.4	5.3	25.2	3003	1.3	1.6	0.8	6.7	24.7
2704	0.6	0.7	0.3	5.4	25.2	3004	1.2	1.9	0.8	6.4	24.7
2705	0.5	0.7	0.3	5.2	25.0	3005	1.1	1.5	0.7	6.1	24.7
2706	0.5	0.7	0.3	5.1	25.1	3006	1.1	1.5	0.7	6.1	24.7
2707	0.5	0.6	0.3	5.2	25.1	3007	1.1	1.8	0.7	5.7	24.7
2708	0.5	0.6	0.3	4.9	25.1	3008	1.1	1.4	0.7	5.6	24.7
2709	0.5	0.6	0.3	4.9	25.1	3009	1.0	1.5	0.6	4.9	24.7
2710	0.4	0.6	0.3	4.7	25.2	3010	0.9	1.3	0.6	4.5	24.7
2711	0.4	0.7	0.3	4.7	25.2	3011	0.9	1.2	0.6	4.7	24.7
2712	0.5	0.7	0.3	4.7	25.2	3012	0.9	1.3	0.6	4.7	24.7
2713	0.4	0.7	0.3	5.4	25.2	3013	0.8	1.2	0.5	4.7	24.8
2714	0.4	0.7	0.3	5.3	25.3	3014	0.8	1.0	0.5	5.1	24.7
2715	0.4	0.6	0.3	5.1	25.3	3015	0.9	1.2	0.5	5.5	24.8
2716	0.4	0.6	0.3	5.2	25.3	3016	0.8	1.2	0.5	5.6	24.7
2717	0.4	0.5	0.2	5.2	25.3	3017	0.9	1.2	0.6	5.8	24.7
2718	0.4	0.6	0.2	5.1	25.3	3018	0.8	1.0	0.5	5.1	24.7
2719	0.3	0.4	0.2	4.9	25.2	3019	0.7	1.1	0.4	5.2	24.7
2720	0.3	0.4	0.2	4.9	25.2	3020	0.6	0.8	0.4	5.0	24.6
2721	0.3	0.4	0.2	4.7	25.2	3021	0.7	0.9	0.4	5.1	24.4
2722	0.2	0.3	0.1	4.6	25.2	3022	0.6	0.8	0.4	4.8	24.2
2723	0.2	0.3	0.1	4.6	25.0	3023	0.6	0.9	0.4	4.7	24.5
2724	0.2	0.2	0.1	4.8	25.1	3024	0.6	0.8	0.4	4.6	24.5

2017년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.7	0.4	4.5	24.5
3102	0.6	0.8	0.4	4.6	24.2
3103	0.6	0.9	0.4	4.8	24.1
3104	0.7	0.9	0.5	4.8	24.2
3105	0.7	1.2	0.5	4.9	24.0
3106	0.9	1.1	0.5	5.0	24.1
3107	0.9	1.3	0.6	4.9	24.1
3108	1.0	1.4	0.6	5.1	24.1
3109	1.1	1.6	0.7	5.9	24.4
3110	1.2	1.7	0.7	6.0	24.5
3111	1.0	1.4	0.6	5.7	24.5
3112	1.0	1.2	0.6	5.7	24.7
3113	0.9	1.1	0.6	5.3	24.9
3114	1.0	1.4	0.6	5.3	25.0
3115	0.9	1.4	0.5	5.5	25.2
3116	0.9	1.1	0.6	5.4	25.2
3117	0.9	1.2	0.6	5.8	25.2
3118	1.1	1.4	0.7	6.0	25.1
3119	1.3	1.7	0.8	5.7	24.8
3120	1.6	2.5	1.0	5.7	24.4
3121	1.8	3.1	1.1	5.6	24.4
3122	1.9	2.5	1.2	5.6	24.4
3123	1.9	2.6	1.2	5.7	24.5
3124	1.7	2.3	1.1	5.4	24.3

2017년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.4	0.2	3.8	26.9	0401	0.3	0.4	0.2	4.3	27.7
0102	0.2	0.4	0.1	3.4	26.9	0402	0.3	0.4	0.2	4.1	27.7
0103	0.2	0.3	0.2	3.2	26.8	0403	0.3	0.4	0.2	4.2	27.9
0104	0.2	0.3	0.2	3.0	26.9	0404	0.2	0.3	0.2	4.2	27.7
0105	0.2	0.4	0.2	3.2	26.8	0405	0.4	0.3	0.2	4.6	27.6
0106	0.2	0.3	0.2	3.4	26.9	0406	0.2	0.3	0.2	4.5	26.8
0107	0.2	0.3	0.2	3.3	26.8	0407	0.2	0.3	0.1	4.2	26.7
0108	0.3	0.4	0.2	3.4	26.8	0408	0.2	0.3	0.1	4.6	26.7
0109	0.3	0.3	0.2	3.7	26.8	0409	0.2	0.3	0.1	4.6	27.0
0110	0.3	0.4	0.2	3.9	26.8	0410	0.2	0.3	0.1	4.4	26.9
0111	0.3	0.4	0.2	5.4	26.8	0411	0.2	0.3	0.1	4.2	27.3
0112	0.3	0.4	0.2	4.2	26.9	0412					
0113	0.3	0.4	0.2	4.7	27.0	0413	0.3	0.5	0.2	3.9	27.5
0114	0.3	0.5	0.2	4.1	27.0	0414	0.3	0.4	0.2	3.8	27.6
0115	0.3	0.4	0.2	4.3	27.1	0415	0.2	0.3	0.1	3.8	27.8
0116	0.2	0.4	0.2	3.9	27.5	0416	0.3	0.4	0.2	3.3	27.4
0117	0.3	0.5	0.2	3.8	27.0	0417	0.2	0.3	0.2	3.6	27.9
0118	0.3	0.4	0.2	4.3	27.0	0418	0.2	0.3	0.1	3.8	27.8
0119	0.3	0.4	0.2	3.5	27.2	0419	0.2	0.3	0.2	3.8	27.9
0120	0.3	0.4	0.2	3.7	27.1	0420	0.3	0.4	0.2	3.6	28.0
0121	0.3	0.4	0.2	4.2	27.0	0421	0.2	0.4	0.2	3.2	28.4
0122	0.3	0.3	0.2	4.5	26.9	0422	0.2	0.4	0.1	3.3	27.5
0123	0.3	0.3	0.2	4.2	26.8	0423	0.2	0.3	0.1	3.5	27.5
0124	0.2	0.3	0.2	4.6	26.8	0424	0.2	0.3	0.1	3.8	27.6
0201	0.2	0.3	0.2	4.6	26.9	0501	0.2	0.3	0.1	3.3	27.8
0202	0.2	0.3	0.1	4.0	26.8	0502	0.2	0.3	0.1	4.1	27.4
0203	0.2	0.3	0.2	3.8	26.9	0503	0.2	0.3	0.1	4.6	27.5
0204	0.2	0.3	0.1	3.7	26.8	0504	0.2	0.2	0.1	4.5	27.6
0205	0.2	0.3	0.1	3.9	26.7	0505	0.2	0.2	0.1	4.1	27.7
0206	0.2	0.3	0.1	4.0	26.6	0506	0.2	0.2	0.1	4.2	27.7
0207	0.2	0.3	0.1	4.3	26.8	0507	0.2	0.2	0.1	4.4	27.6
0208	0.1	0.2	0.1	3.9	26.7	0508	0.1	0.2	0.1	4.6	27.5
0209	0.2	0.2	0.1	4.3	26.9	0509	0.2	0.2	0.1	4.4	27.6
0210	0.2	0.3	0.1	3.5	27.2	0510	0.2	0.2	0.1	4.1	28.0
0211	0.2	0.3	0.1	3.9	27.0	0511	0.2	0.2	0.1	4.3	28.1
0212	0.2	0.3	0.2	4.2	27.7	0512	0.2	0.3	0.1	5.1	28.4
0213	0.2	0.3	0.2	4.8	27.4	0513	0.2	0.3	0.1	4.4	29.0
0214	0.2	0.3	0.1	4.9	27.4	0514	0.3	0.4	0.2	3.3	29.9
0215	0.2	0.3	0.1	4.6	27.4	0515	0.2	0.3	0.1	3.5	29.2
0216	0.2	0.2	0.1	3.8	27.6	0516	0.2	0.3	0.1	3.9	28.9
0217	0.2	0.3	0.1	5.0	27.8	0517	0.1	0.2	0.1	4.2	28.7
0218	0.2	0.3	0.1	4.0	27.5	0518	0.1	0.2	0.1	4.6	29.4
0219	0.2	0.2	0.1	3.5	27.8	0519	0.1	0.2	0.1	5.0	28.7
0220						0520	0.1	0.2	0.1	4.6	28.9
0221	0.1	0.2	0.1	5.1	27.5	0521	0.2	0.2	0.1	4.5	28.5
0222	0.1	0.2	0.1	4.8	27.4	0522	0.2	0.2	0.1	3.6	28.2
0223	0.2	0.2	0.1	4.4	27.3	0523	0.1	0.2	0.1	3.8	28.3
0224	0.2	0.2	0.1	5.7	27.5	0524	0.1	0.2	0.1	3.8	28.2
0301	0.2	0.2	0.1	5.3	27.4	0601	0.1	0.2	0.1	4.4	28.1
0302	0.1	0.2	0.1	4.8	27.6	0602	0.1	0.2	0.1	4.4	28.0
0303	0.2	0.2	0.1	3.8	27.6	0603	0.1	0.2	0.1	4.5	27.9
0304	0.1	0.2	0.1	4.5	27.6	0604	0.1	0.2	0.1	4.4	27.9
0305	0.2	0.3	0.1	3.7	27.4	0605	0.1	0.2	0.1	4.6	27.9
0306	0.2	0.3	0.1	3.9	27.4	0606	0.1	0.2	0.1	4.7	27.8
0307	0.2	0.3	0.1	3.6	27.4	0607	0.1	0.2	0.1	4.9	27.9
0308	0.2	0.3	0.2	3.3	27.4	0608	0.1	0.1	0.1	4.4	28.0
0309	0.3	0.4	0.2	3.6	27.4	0609	0.1	0.2	0.1	4.2	28.3
0310	0.3	0.4	0.2	3.6	27.6	0610	0.2	0.2	0.1	4.5	28.3
0311	0.3	0.4	0.2	3.4	27.6	0611	0.1	0.2	0.1	4.7	28.1
0312	0.3	0.4	0.2	4.2	27.6	0612	0.2	0.2	0.1	5.7	28.4
0313	0.3	0.4	0.2	3.9	27.7	0613	0.1	0.2	0.1	4.8	28.6
0314	0.3	0.3	0.2	4.0	27.9	0614	0.1	0.2	0.1	5.0	29.0
0315	0.3	0.4	0.2	3.4	28.0	0615	0.1	0.2	0.1	5.3	29.8
0316	0.3	0.4	0.2	3.2	28.1	0616	0.1	0.2	0.1	4.8	30.1
0317	0.3	0.4	0.2	3.3	28.4	0617	0.2	0.3	0.1	4.2	28.9
0318	0.2	0.3	0.2	3.7	28.4	0618	0.1	0.2	0.1	4.5	28.2
0319	0.2	0.3	0.2	3.8	28.4	0619	0.2	0.2	0.1	4.3	28.9
0320	0.3	0.5	0.2	3.5	28.1	0620	0.1	0.2	0.1	4.0	29.3
0321	0.3	0.5	0.2	3.8	27.9	0621	0.1	0.2	0.1	4.4	28.6
0322	0.3	0.5	0.2	3.8	28.0	0622	0.1	0.2	0.1	3.9	28.7
0323	0.3	0.5	0.2	3.7	28.0	0623	0.2	0.2	0.1	4.0	28.4
0324	0.3	0.4	0.2	4.0	27.9	0624	0.2	0.3	0.1	3.8	28.2

2017년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	3.5	28.3	1001	0.4	0.6	0.3	4.9	27.8
0702	0.2	0.3	0.1	3.7	28.3	1002	0.4	0.6	0.3	4.7	27.8
0703	0.2	0.3	0.1	3.9	28.3	1003	0.4	0.6	0.3	4.7	27.7
0704	0.2	0.3	0.1	3.8	28.3	1004	0.4	0.5	0.2	4.7	27.7
0705	0.2	0.2	0.1	3.7	28.3	1005	0.4	0.6	0.3	4.6	27.6
0706	0.2	0.2	0.1	3.7	28.2	1006	0.4	0.6	0.3	4.6	27.7
0707	0.1	0.2	0.1	3.9	28.2	1007	0.4	0.6	0.3	4.9	27.8
0708	0.1	0.2	0.1	4.4	28.1	1008	0.5	0.6	0.3	5.2	27.8
0709	0.1	0.2	0.1	4.1	28.2	1009	0.5	0.8	0.3	5.7	27.8
0710	0.1	0.2	0.1	4.4	28.3	1010	0.5	0.8	0.3	5.5	27.9
0711	0.1	0.2	0.1	4.3	28.3	1011	0.6	1.0	0.4	5.4	27.7
0712	0.1	0.2	0.1	4.1	28.2	1012	0.6	0.8	0.4	5.2	27.8
0713	0.1	0.2	0.1	4.2	28.6	1013	0.6	0.9	0.4	5.2	27.8
0714	0.2	0.3	0.1	4.5	28.2	1014	0.6	0.9	0.4	4.9	27.9
0715	0.2	0.4	0.2	4.3	27.6	1015	0.6	0.8	0.4	5.4	27.9
0716	0.2	0.4	0.2	3.7	28.6	1016	0.5	0.7	0.3	5.1	27.9
0717	0.4	0.7	0.3	3.6	28.4	1017	0.6	0.7	0.4	5.5	27.9
0718	0.5	0.7	0.3	3.8	28.2	1018	0.5	0.7	0.3	5.5	27.9
0719	0.4	0.6	0.3	4.0	27.7	1019	0.5	0.6	0.3	5.1	27.8
0720	0.4	0.5	0.2	4.0	28.1	1020	0.5	0.8	0.3	5.1	27.7
0721	0.3	0.4	0.2	4.2	28.2	1021	0.5	0.7	0.3	5.4	27.7
0722	0.3	0.4	0.2	4.4	27.9	1022	0.5	0.7	0.3	6.0	27.7
0723	0.3	0.4	0.2	4.2	27.9	1023	0.5	0.7	0.3	5.4	27.5
0724	0.3	0.5	0.2	4.5	27.8	1024	0.5	0.8	0.3	5.8	27.5
0801	0.3	0.5	0.2	4.4	28.4	1101	0.5	0.8	0.3	5.7	27.4
0802	0.3	0.4	0.2	4.1	28.0	1102	0.5	0.7	0.3	4.9	27.3
0803	0.4	0.6	0.2	3.8	27.7	1103	0.4	0.6	0.3	5.5	27.3
0804	0.3	0.5	0.2	3.4	27.9	1104	0.4	0.5	0.2	5.2	27.2
0805	0.3	0.4	0.2	3.6	28.0	1105	0.4	0.5	0.2	5.9	27.2
0806	0.3	0.4	0.2	3.7	27.9	1106	0.4	0.5	0.2	6.2	27.2
0807	0.3	0.4	0.2	3.6	27.8	1107	0.3	0.6	0.2	5.7	27.2
0808	0.2	0.3	0.2	4.1	27.7	1108	0.4	0.5	0.2	5.7	27.2
0809	0.2	0.3	0.1	3.8	27.7	1109	0.4	0.7	0.2	5.2	27.3
0810	0.2	0.3	0.1	4.1	27.7	1110	0.3	0.5	0.2	5.8	27.2
0811	0.3	0.4	0.2	4.3	27.8	1111	0.3	0.4	0.2	6.3	27.1
0812	0.3	0.4	0.2	4.3	27.6	1112	0.3	0.4	0.2	6.7	27.2
0813	0.2	0.4	0.2	4.0	27.8	1113	0.4	0.5	0.2	6.4	27.2
0814	0.2	0.3	0.1	4.2	27.6	1114	0.4	0.6	0.2	5.8	27.2
0815	0.2	0.3	0.1	4.2	28.2	1115	0.4	0.5	0.2	6.1	27.4
0816	0.2	0.3	0.1	5.0	28.5	1116	0.4	0.5	0.2	6.4	27.1
0817	0.2	0.3	0.2	4.4	28.5	1117	0.4	0.5	0.2	6.9	27.2
0818	0.3	0.4	0.2	4.8	28.8	1118	0.4	0.4	0.2	6.7	27.1
0819	0.3	0.5	0.2	4.4	28.4	1119	0.4	0.6	0.3	5.7	26.9
0820	0.3	0.5	0.2	4.3	28.2	1120	0.3	0.4	0.2	6.5	26.8
0821	0.3	0.3	0.2	4.4	28.2	1121	0.4	0.5	0.2	7.3	26.8
0822	0.3	0.4	0.2	4.7	28.1	1122	0.3	0.4	0.2	6.8	26.8
0823	0.2	0.3	0.2	4.8	27.9	1123	0.4	0.5	0.2	6.8	26.7
0824	0.3	0.4	0.2	5.3	28.1	1124	0.4	0.5	0.2	6.7	26.5
0901	0.3	0.4	0.2	5.1	28.8	1201	0.4	0.4	0.2	6.3	26.3
0902	0.3	0.4	0.2	5.0	28.7	1202	0.3	0.5	0.2	6.0	26.7
0903	0.3	0.4	0.2	4.7	28.7	1203	0.4	0.5	0.2	6.3	26.7
0904	0.2	0.4	0.2	4.7	28.6	1204	0.4	0.5	0.2	6.5	26.6
0905	0.2	0.3	0.1	4.7	28.6	1205	0.3	0.5	0.2	5.8	26.5
0906	0.2	0.3	0.1	5.0	28.5	1206	0.4	0.5	0.2	5.6	26.5
0907	0.3	0.4	0.2	4.5	28.5	1207	0.4	0.6	0.2	5.7	26.5
0908	0.3	0.4	0.2	4.3	28.5	1208	0.4	0.6	0.3	5.2	26.5
0909	0.3	0.4	0.2	3.9	28.5	1209	0.4	0.5	0.3	4.6	26.5
0910	0.3	0.5	0.2	4.2	28.3	1210	0.4	0.6	0.3	4.6	26.5
0911	0.3	0.4	0.2	4.8	28.3	1211	0.4	0.5	0.2	4.5	26.6
0912	0.4	0.5	0.2	4.1	28.4	1212	0.5	0.6	0.3	5.2	26.6
0913	0.4	0.5	0.2	4.8	28.3	1213	0.4	0.6	0.3	4.8	26.5
0914	0.4	0.6	0.3	4.5	28.2	1214	0.5	0.6	0.3	4.5	26.7
0915	0.4	0.5	0.3	4.5	28.2	1215	0.4	0.6	0.3	4.4	26.9
0916	0.4	0.6	0.3	4.6	28.1	1216	0.4	0.5	0.3	4.3	27.0
0917	0.4	0.5	0.2	4.7	28.3	1217	0.4	0.6	0.3	4.8	26.9
0918	0.4	0.6	0.3	4.5	28.2	1218	0.3	0.5	0.2	5.1	26.8
0919	0.4	0.6	0.3	4.5	28.2	1219	0.3	0.4	0.2	5.7	26.8
0920	0.4	0.6	0.3	4.6	28.2	1220	0.3	0.4	0.2	6.1	26.7
0921	0.4	0.6	0.3	4.6	28.1	1221	0.3	0.4	0.2	5.9	26.6
0922	0.4	0.5	0.3	4.9	28.1	1222	0.3	0.4	0.2	6.0	26.6
0923	0.4	0.6	0.3	5.0	27.5	1223	0.3	0.4	0.2	6.4	26.4
0924	0.4	0.6	0.3	5.1	27.7	1224	0.3	0.4	0.2	6.5	26.5

2017년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	6.3	26.3	1601	0.4	0.5	0.2	5.2	26.2
1302	0.3	0.4	0.2	5.7	26.3	1602	0.4	0.6	0.3	4.8	26.2
1303	0.3	0.4	0.2	6.9	26.2	1603	0.4	0.6	0.3	5.0	26.2
1304	0.3	0.4	0.2	7.3	26.4	1604	0.4	0.6	0.3	4.5	26.2
1305	0.3	0.4	0.2	6.3	26.1	1605	0.4	0.5	0.3	4.5	26.2
1306	0.3	0.4	0.2	5.7	26.1	1606	0.4	0.5	0.3	5.1	26.2
1307	0.3	0.5	0.2	5.6	26.3	1607	0.4	0.5	0.3	5.0	26.2
1308	0.3	0.4	0.2	6.1	26.3	1608	0.4	0.5	0.3	4.8	26.2
1309	0.3	0.4	0.2	6.3	26.4	1609	0.4	0.5	0.2	5.0	26.2
1310	0.3	0.4	0.2	5.3	26.5	1610	0.4	0.5	0.2	5.2	26.2
1311	0.2	0.3	0.2	5.7	26.4	1611	0.4	0.6	0.2	5.1	26.2
1312	0.3	0.4	0.2	5.4	26.5	1612	0.4	0.6	0.3	4.8	26.1
1313	0.3	0.5	0.2	5.8	26.7	1613	0.4	0.5	0.3	4.8	26.2
1314	0.3	0.4	0.2	5.1	26.8	1614	0.4	0.5	0.2	4.6	26.1
1315	0.2	0.4	0.1	5.7	26.6	1615	0.4	0.5	0.3	4.9	26.1
1316	0.2	0.4	0.2	5.2	26.5	1616	0.4	0.5	0.3	4.7	26.1
1317	0.3	0.4	0.2	5.9	26.6	1617	0.4	0.6	0.3	4.8	26.1
1318	0.2	0.4	0.1	6.3	26.6	1618	0.4	0.7	0.3	4.5	26.0
1319	0.3	0.3	0.2	6.0	26.5	1619	0.4	0.6	0.3	4.3	26.0
1320	0.2	0.3	0.1	5.8	26.5	1620	0.4	0.5	0.2	4.2	26.0
1321	0.2	0.4	0.2	5.4	26.5	1621	0.4	0.5	0.2	4.3	26.0
1322	0.3	0.4	0.2	5.6	26.5	1622	0.3	0.5	0.2	4.6	26.0
1323	0.2	0.4	0.2	5.5	26.5	1623	0.3	0.4	0.2	4.9	26.0
1324	0.3	0.3	0.2	5.6	26.4	1624	0.3	0.4	0.2	5.7	25.9
1401	0.3	0.4	0.2	5.7	26.4	1701	0.3	0.5	0.2	5.6	25.9
1402	0.3	0.3	0.2	5.0	26.4	1702	0.3	0.5	0.2	5.6	25.9
1403	0.3	0.4	0.2	4.7	26.4	1703	0.3	0.4	0.2	5.8	25.9
1404	0.3	0.5	0.2	4.6	26.4	1704	0.4	0.5	0.2	5.5	25.9
1405	0.3	0.5	0.2	4.2	26.4	1705	0.3	0.4	0.2	5.2	25.9
1406	0.3	0.4	0.2	4.4	26.4	1706	0.3	0.5	0.2	5.6	25.9
1407	0.3	0.4	0.2	4.4	26.4	1707	0.3	0.5	0.2	5.3	25.8
1408	0.3	0.4	0.2	5.0	26.4	1708	0.4	0.6	0.2	5.6	25.8
1409	0.3	0.4	0.2	5.1	26.5	1709	0.3	0.5	0.2	5.2	25.8
1410	0.3	0.4	0.2	5.1	26.4	1710	0.4	0.5	0.3	5.1	25.8
1411	0.3	0.4	0.2	5.7	26.5	1711	0.4	0.6	0.3	5.2	25.8
1412	0.3	0.4	0.2	5.5	26.5	1712	0.4	0.5	0.2	5.3	26.1
1413	0.3	0.4	0.2	6.0	26.5	1713	0.4	0.5	0.2	5.4	26.0
1414	0.3	0.4	0.2	4.7	26.6	1714	0.4	0.5	0.2	5.2	26.1
1415	0.3	0.4	0.2	4.9	26.5	1715	0.3	0.5	0.2	5.3	26.1
1416	0.3	0.5	0.2	4.9	26.4	1716	0.3	0.4	0.2	4.8	26.0
1417	0.4	0.5	0.2	4.6	26.4	1717	0.3	0.5	0.2	5.1	26.0
1418	0.3	0.5	0.2	4.4	26.4	1718	0.3	0.4	0.2	5.0	26.1
1419	0.3	0.5	0.2	3.8	26.4	1719	0.4	0.5	0.2	4.9	26.0
1420	0.3	0.4	0.2	4.4	26.4	1720	0.3	0.5	0.2	4.9	26.0
1421	0.3	0.4	0.2	4.9	26.4	1721	0.3	0.5	0.2	5.0	25.9
1422	0.3	0.5	0.2	5.0	26.4	1722	0.3	0.5	0.2	5.0	25.9
1423	0.3	0.4	0.2	5.0	26.3	1723	0.3	0.5	0.2	5.2	25.9
1424	0.3	0.4	0.2	5.0	26.3	1724	0.3	0.5	0.2	4.8	26.0
1501	0.3	0.4	0.2	5.0	26.3	1801	0.3	0.5	0.2	5.2	25.9
1502	0.3	0.5	0.2	4.7	26.3	1802	0.3	0.4	0.2	5.4	25.9
1503	0.4	0.5	0.2	4.6	26.3	1803	0.3	0.4	0.2	5.4	25.8
1504	0.4	0.6	0.3	4.3	26.2	1804	0.3	0.4	0.2	5.5	25.8
1505	0.3	0.5	0.2	4.5	26.3	1805	0.3	0.5	0.2	5.4	25.8
1506	0.3	0.4	0.2	4.6	26.2	1806	0.3	0.5	0.2	5.3	25.8
1507	0.3	0.5	0.2	4.8	26.2	1807	0.3	0.5	0.2	5.5	25.8
1508	0.3	0.5	0.2	4.5	26.1	1808	0.4	0.4	0.2	4.9	25.8
1509	0.3	0.4	0.2	4.4	26.2	1809	0.4	0.5	0.2	4.6	25.9
1510	0.4	0.5	0.2	3.9	26.3	1810	0.3	0.4	0.2	5.1	26.0
1511	0.4	0.5	0.2	4.7	26.3	1811	0.3	0.4	0.2	5.1	26.0
1512	0.4	0.6	0.3	4.6	26.3	1812	0.4	0.5	0.2	5.3	26.1
1513	0.4	0.6	0.3	4.5	26.4	1813	0.3	0.5	0.2	5.3	26.1
1514	0.4	0.6	0.3	5.0	26.3	1814	0.3	0.4	0.2	5.1	26.3
1515	0.5	0.7	0.3	4.9	26.4	1815	0.4	0.5	0.2	5.0	26.4
1516	0.4	0.6	0.3	4.9	26.5	1816	0.3	0.5	0.2	5.0	26.8
1517	0.4	0.6	0.2	5.2	26.4	1817	0.3	0.5	0.2	4.9	26.8
1518	0.4	0.5	0.2	5.4	26.4	1818	0.3	0.5	0.2	4.9	26.7
1519	0.3	0.5	0.2	4.8	26.4	1819	0.3	0.4	0.2	4.6	26.6
1520	0.3	0.5	0.2	5.2	26.4	1820	0.3	0.5	0.2	4.8	26.2
1521	0.4	0.5	0.2	4.7	26.2	1821	0.3	0.5	0.2	5.0	26.0
1522	0.3	0.5	0.2	4.7	26.3	1822	0.3	0.5	0.2	5.2	26.2
1523	0.3	0.5	0.2	5.0	26.3	1823	0.3	0.5	0.2	4.9	25.9
1524	0.3	0.5	0.2	4.8	26.3	1824	0.3	0.4	0.2	4.8	25.9

2017년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	4.8	25.9	2201	1.3	2.0	0.8	4.7	26.3
1902	0.3	0.4	0.2	5.2	25.8	2202	1.2	1.6	0.8	4.8	26.4
1903	0.3	0.4	0.2	5.4	25.8	2203	1.3	1.9	0.9	4.8	26.4
1904	0.3	0.4	0.2	5.1	25.9	2204	1.3	1.9	0.8	5.0	26.4
1905	0.3	0.4	0.2	4.9	25.9	2205	1.3	1.6	0.8	5.0	26.3
1906	0.3	0.4	0.2	5.2	26.0	2206	1.2	1.6	0.8	5.0	26.3
1907	0.3	0.5	0.2	5.4	26.1	2207	1.2	1.6	0.8	5.0	26.3
1908	0.3	0.4	0.2	5.7	26.0	2208	1.2	1.6	0.8	5.1	26.3
1909	0.3	0.4	0.2	5.4	26.0	2209	1.1	1.7	0.7	4.9	26.4
1910	0.3	0.5	0.2	5.7	26.3	2210	1.0	1.5	0.6	4.9	26.4
1911	0.3	0.4	0.2	5.0	26.6	2211	1.0	1.4	0.6	5.0	26.3
1912	0.3	0.4	0.2	4.8	27.0	2212	1.0	1.4	0.7	5.1	26.5
1913	0.3	0.3	0.2	5.1	26.9	2213	1.1	1.6	0.7	5.2	26.8
1914	0.3	0.4	0.2	5.1	27.3	2214	1.1	1.5	0.7	5.2	27.5
1915	0.3	0.4	0.2	4.8	27.4	2215	1.0	1.4	0.6	5.0	27.9
1916	0.3	0.3	0.2	4.8	27.3	2216	0.9	1.2	0.6	4.9	26.9
1917	0.3	0.4	0.2	4.6	26.8	2217	0.9	1.2	0.6	5.0	27.0
1918	0.2	0.4	0.2	5.1	26.8	2218	0.7	0.8	0.4	4.7	27.3
1919	0.2	0.4	0.2	4.8	26.7	2219	0.8	1.2	0.5	4.6	26.7
1920	0.2	0.4	0.1	5.2	27.0	2220	0.7	1.2	0.5	4.6	26.3
1921	0.2	0.3	0.1	5.2	26.7	2221	0.7	0.9	0.4	4.5	26.2
1922	0.2	0.3	0.1	5.4	26.6	2222	0.7	0.9	0.4	4.8	26.4
1923	0.2	0.3	0.1	5.2	26.6	2223	0.7	1.0	0.5	4.7	26.2
1924	0.2	0.3	0.1	5.6	26.5	2224	0.7	1.0	0.5	4.7	26.2
2001	0.2	0.3	0.1	5.2	26.5	2301	0.8	1.0	0.5	5.0	26.2
2002	0.2	0.3	0.1	5.4	26.4	2302	0.7	0.9	0.5	4.8	26.2
2003	0.2	0.3	0.1	4.8	26.3	2303	0.8	1.0	0.5	4.9	26.2
2004	0.2	0.3	0.1	4.9	26.1	2304	0.7	0.9	0.4	4.8	26.2
2005	0.2	0.2	0.1	5.5	26.2	2305	0.6	0.9	0.4	4.5	26.3
2006	0.2	0.3	0.1	5.3	26.2	2306	0.5	0.7	0.4	4.3	26.3
2007	0.2	0.3	0.1	4.4	26.3	2307	0.5	0.8	0.4	4.5	26.3
2008	0.2	0.3	0.2	4.4	26.3	2308	0.6	0.8	0.4	4.6	26.4
2009	0.2	0.3	0.2	3.9	26.4	2309	0.6	0.7	0.4	4.5	26.5
2010	0.2	0.4	0.2	4.2	26.2	2310	0.6	0.9	0.4	4.2	26.7
2011	0.2	0.3	0.2	3.9	26.3	2311	0.6	0.8	0.3	4.1	26.7
2012	0.2	0.3	0.2	3.5	26.2	2312	0.6	0.9	0.4	4.1	26.8
2013	0.2	0.3	0.1	4.0	26.2	2313	0.7	1.0	0.4	3.9	26.9
2014	0.2	0.3	0.1	3.9	26.2	2314	0.7	1.0	0.4	3.9	27.4
2015	0.2	0.3	0.2	3.8	26.2	2315	0.6	0.9	0.4	3.9	27.6
2016	0.3	0.4	0.2	3.9	26.2	2316	0.6	0.8	0.4	4.1	27.6
2017	0.2	0.3	0.1	4.0	26.3	2317	0.5	0.7	0.3	4.1	27.5
2018	0.2	0.3	0.1	3.7	26.2	2318	0.5	0.8	0.3	4.3	27.4
2019	0.2	0.3	0.1	3.5	26.2	2319	0.5	0.7	0.3	4.4	27.3
2020	0.3	0.4	0.2	3.7	26.2	2320	0.5	0.7	0.4	4.3	27.2
2021	0.3	0.4	0.2	3.5	26.2	2321	0.5	0.8	0.4	4.4	27.0
2022	0.3	0.4	0.2	3.4	26.2	2322	0.7	0.8	0.5	4.5	27.0
2023	0.4	0.5	0.2	3.1	26.2	2323	0.8	1.0	0.5	4.4	26.8
2024	0.4	0.5	0.2	3.3	26.2	2324	0.9	1.4	0.6	4.5	26.4
2101	0.3	0.5	0.2	3.3	26.1	2401	1.1	1.5	0.7	4.6	26.4
2102	0.3	0.4	0.2	3.5	26.1	2402	1.3	1.8	0.9	4.8	26.5
2103	0.2	0.3	0.1	3.6	26.1	2403	1.2	1.9	0.8	4.8	26.4
2104	0.2	0.3	0.1	3.7	26.0	2404	1.2	1.7	0.8	4.8	26.7
2105	0.3	0.4	0.2	3.7	26.1	2405	1.2	1.5	0.8	5.0	26.4
2106	0.3	0.4	0.2	3.6	26.0	2406	1.2	2.0	0.8	5.0	26.6
2107	0.3	0.4	0.2	3.4	26.0	2407	1.4	2.2	0.9	5.1	26.5
2108	0.3	0.4	0.2	3.5	26.1	2408	1.5	2.1	1.0	5.3	26.6
2109	0.4	0.5	0.2	3.4	26.1	2409	1.5	1.8	0.9	5.5	26.6
2110	0.5	0.7	0.3	3.2	26.2	2410	1.6	2.3	1.0	5.5	26.7
2111	0.6	1.0	0.4	3.4	26.1	2411	1.6	2.1	1.0	5.7	27.0
2112	0.6	0.9	0.4	3.6	26.2	2412	1.5	2.1	1.0	5.4	26.9
2113	0.6	0.9	0.4	3.7	26.2	2413	1.5	2.2	1.0	5.7	26.9
2114	0.6	0.9	0.4	3.8	26.2	2414	1.6	2.3	1.0	5.6	26.9
2115	0.6	0.8	0.4	3.6	26.3	2415	1.5	2.1	0.9	5.6	26.6
2116	0.6	0.9	0.4	3.8	26.3	2416	1.6	2.2	1.0	5.7	26.6
2117	0.6	0.9	0.4	3.9	26.2	2417	1.6	2.1	1.0	5.8	26.7
2118	0.7	1.0	0.5	4.1	26.3	2418	1.6	2.5	1.1	5.7	26.3
2119	0.6	0.9	0.4	4.0	26.5	2419	1.6	2.1	1.0	6.0	26.1
2120	0.7	1.1	0.5	4.4	26.3	2420	1.3	1.8	0.8	5.8	25.4
2121	0.8	1.0	0.5	4.3	26.4	2421	1.4	2.0	0.9	6.2	25.3
2122	0.8	1.0	0.5	4.3	26.4	2422	1.7	2.4	1.0	5.9	25.9
2123	0.9	1.1	0.6	4.3	26.3	2423	1.4	1.8	0.9	5.9	26.0
2124	1.0	1.3	0.7	4.4	26.3	2424	1.4	1.9	0.9	6.1	26.5

2017년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.5	2.2	1.0	6.0	26.4	2801	0.2	0.2	0.1	2.9	25.9
2502	1.3	1.8	0.9	6.3	26.3	2802	0.3	0.4	0.2	2.7	25.9
2503	1.2	1.5	0.8	6.0	26.3	2803	0.3	0.4	0.2	2.8	26.0
2504	1.3	1.8	0.8	5.6	26.2	2804	0.3	0.5	0.2	2.7	25.9
2505	1.2	1.8	0.8	5.5	26.2	2805	0.4	0.5	0.2	2.9	25.9
2506	1.3	2.0	0.8	5.2	26.2	2806	0.4	0.6	0.3	3.0	26.0
2507	1.4	2.2	0.8	5.4	26.2	2807	0.5	0.8	0.3	3.1	25.9
2508	1.2	1.8	0.8	5.5	26.1	2808	0.6	0.8	0.4	3.3	25.9
2509	1.1	1.5	0.7	5.4	26.2	2809	0.6	1.0	0.4	3.5	25.9
2510	0.9	1.3	0.6	5.2	26.2	2810	0.9	1.2	0.6	3.8	25.9
2511	0.9	1.2	0.6	5.2	26.4	2811	0.8	1.2	0.6	3.9	25.9
2512	0.8	1.1	0.5	4.8	26.5	2812	0.8	1.1	0.5	4.0	26.0
2513	0.7	1.0	0.5	5.3	26.5	2813	0.9	1.1	0.6	4.0	26.1
2514	0.7	1.0	0.4	5.4	26.5	2814	0.7	1.0	0.5	4.0	26.2
2515	0.7	1.0	0.4	5.4	26.4	2815	0.6	0.8	0.4	3.9	26.2
2516	0.7	0.9	0.4	5.7	26.4	2816	0.5	0.7	0.3	3.7	26.3
2517	0.6	0.9	0.4	5.7	26.4	2817	0.4	0.6	0.3	3.7	26.4
2518	0.6	0.8	0.4	5.5	26.3	2818	0.4	0.6	0.2	3.5	26.5
2519	0.5	0.7	0.3	5.2	26.2	2819	0.4	0.5	0.2	3.5	26.2
2520	0.5	0.6	0.3	5.2	26.2	2820	0.4	0.5	0.2	3.6	26.0
2521	0.4	0.6	0.3	4.8	26.1	2821	0.3	0.4	0.2	3.5	26.0
2522	0.4	0.6	0.3	4.8	26.2	2822	0.3	0.4	0.2	3.5	25.9
2523	0.4	0.6	0.3	4.4	26.2	2823	0.3	0.4	0.2	3.5	25.8
2524	0.4	0.6	0.3	4.2	26.2	2824	0.3	0.3	0.2	3.7	25.6
2601	0.4	0.6	0.3	3.8	26.1	2901	0.3	0.3	0.2	3.6	25.7
2602	0.5	0.6	0.3	3.6	26.1	2902	0.3	0.4	0.2	3.5	25.7
2603	0.5	0.7	0.3	3.3	26.1	2903	0.3	0.4	0.2	3.2	25.9
2604	0.6	0.9	0.4	3.4	26.0	2904	0.5	0.6	0.3	3.4	25.8
2605	0.7	0.9	0.4	3.6	26.0	2905	0.5	0.6	0.3	3.8	25.6
2606	0.9	1.1	0.6	3.9	25.9	2906	0.4	0.6	0.3	3.7	25.9
2607	1.1	1.4	0.7	4.2	25.9	2907	0.5	0.7	0.3	3.8	25.9
2608	1.0	1.4	0.6	4.5	25.9	2908	0.5	0.7	0.3	3.9	25.9
2609	0.9	1.2	0.6	4.5	25.9	2909	0.5	0.6	0.3	4.0	25.8
2610	0.9	1.4	0.6	4.7	25.9	2910	0.6	0.8	0.4	4.0	25.8
2611	0.9	1.4	0.6	4.7	25.9	2911	0.6	0.9	0.4	4.4	25.8
2612	1.0	1.3	0.6	5.3	25.9	2912	0.5	0.9	0.4	4.5	26.1
2613	1.1	1.8	0.7	5.5	26.0	2913	0.5	0.7	0.3	4.6	26.0
2614	1.0	1.4	0.6	5.6	26.0	2914	0.5	0.7	0.3	5.0	26.3
2615	0.9	1.2	0.6	5.2	26.0	2915	0.5	0.6	0.3	5.3	26.3
2616	0.9	1.4	0.6	5.3	26.1	2916	0.6	0.8	0.4	5.8	26.2
2617	0.9	1.2	0.6	5.3	26.0	2917	0.5	0.7	0.3	6.3	26.2
2618	1.0	1.5	0.6	5.4	25.9	2918	0.5	0.6	0.3	6.5	26.1
2619	0.9	1.1	0.6	5.4	25.8	2919	0.5	0.5	0.3	5.9	26.0
2620	0.8	1.1	0.5	5.4	25.8	2920	0.4	0.6	0.3	5.7	25.9
2621	0.7	0.9	0.5	5.2	26.0	2921	0.4	0.7	0.3	5.4	25.8
2622	0.7	0.9	0.4	5.1	26.0	2922	0.5	0.8	0.3	5.0	25.8
2623	0.6	0.8	0.4	5.0	26.0	2923	0.5	0.7	0.3	5.2	25.8
2624	0.6	0.9	0.4	5.0	26.1	2924	0.5	0.7	0.3	5.1	25.9
2701	0.5	0.7	0.3	5.1	26.0	3001	0.5	0.7	0.3	5.0	25.9
2702	0.4	0.6	0.3	4.9	26.0	3002	0.5	0.7	0.3	5.0	25.8
2703	0.3	0.4	0.2	5.0	25.9	3003	0.5	0.7	0.3	5.0	25.7
2704	0.4	0.5	0.2	4.9	25.8	3004	0.5	0.6	0.3	5.0	25.8
2705	0.3	0.4	0.2	5.0	25.8	3005	0.5	0.6	0.3	5.0	25.7
2706	0.3	0.4	0.2	5.0	25.8	3006	0.4	0.6	0.3	4.7	25.7
2707	0.3	0.4	0.2	4.8	25.7	3007	0.4	0.5	0.3	4.7	25.6
2708	0.3	0.3	0.2	4.7	25.7	3008	0.4	0.6	0.3	4.9	25.6
2709	0.3	0.4	0.2	4.7	25.7	3009	0.4	0.6	0.3	4.7	25.6
2710	0.3	0.4	0.2	4.5	26.1	3010	0.5	0.8	0.3	3.8	25.5
2711	0.2	0.3	0.1	4.1	26.1	3011	0.6	0.8	0.4	4.1	25.5
2712	0.2	0.3	0.1	4.5	26.1	3012	0.6	0.9	0.4	4.3	25.6
2713	0.2	0.4	0.1	4.6	26.3	3013	0.4	0.7	0.3	4.7	25.6
2714	0.2	0.4	0.1	4.5	26.4	3014	0.5	0.7	0.3	4.9	25.6
2715	0.2	0.3	0.2	4.8	26.3	3015	0.5	0.7	0.3	5.0	25.6
2716	0.2	0.3	0.1	4.5	26.3	3016	1.0	1.4	0.6	5.8	25.6
2717	0.2	0.3	0.1	4.7	26.2	3017	0.9	1.2	0.5	5.6	25.5
2718	0.2	0.3	0.1	4.7	26.2	3018	0.8	1.3	0.5	5.5	25.5
2719	0.2	0.2	0.1	4.6	26.2	3019	0.6	0.9	0.4	5.1	25.3
2720	0.2	0.3	0.1	4.6	26.0	3020	0.6	0.9	0.4	4.9	25.3
2721	0.2	0.2	0.1	4.6	26.1	3021	0.6	0.9	0.4	4.6	25.3
2722	0.2	0.2	0.1	5.2	26.0	3022	0.5	0.7	0.3	4.5	25.4
2723	0.1	0.2	0.1	4.7	26.0	3023	0.5	0.7	0.3	4.4	25.5
2724	0.2	0.2	0.1	4.1	26.0	3024	0.5	0.7	0.3	4.6	25.5

2017년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.5	0.6	0.3	4.4	25.5
3102	0.4	0.6	0.3	4.4	25.5
3103	0.4	0.6	0.3	4.5	25.5
3104	0.4	0.6	0.3	4.7	25.5
3105	0.5	0.7	0.3	4.7	25.5
3106	0.6	0.8	0.4	4.6	25.4
3107	0.6	0.8	0.4	4.5	25.4
3108	0.7	1.0	0.5	4.7	25.3
3109	0.7	1.0	0.5	4.9	25.4
3110	0.8	1.1	0.5	5.4	25.5
3111	1.0	1.4	0.6	5.7	25.5
3112	1.1	1.5	0.7	5.6	25.5
3113	1.0	1.3	0.6	5.7	25.6
3114	0.9	1.4	0.6	5.5	25.6
3115	1.0	1.5	0.6	5.3	25.6
3116	0.9	1.3	0.6	5.1	25.6
3117	0.9	1.5	0.6	5.1	25.6
3118	0.7	0.9	0.5	5.0	25.5
3119	0.6	0.8	0.4	4.9	25.4
3120	0.6	0.8	0.4	4.7	25.3
3121	0.5	0.7	0.3	4.7	25.2
3122	0.5	0.7	0.3	4.2	25.2
3123	0.4	0.5	0.2	4.3	25.1
3124	0.4	0.6	0.3	5.0	25.2

2017년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.4	0.6	0.3	5.3	25.0
0102	0.4	0.6	0.3	6.9	25.0
0103	0.4	0.5	0.2	7.5	25.0
0104	0.4	0.5	0.2	7.4	25.0
0105	0.3	0.5	0.2	5.2	24.9
0106	0.3	0.6	0.2	5.7	24.9
0107	0.3	0.5	0.2	5.7	24.8
0108	0.4	0.6	0.3	4.3	24.5
0109	0.4	0.5	0.2	4.8	24.5
0110	0.4	0.6	0.2	5.8	24.8
0111	0.5	0.5	0.3	6.5	25.0
0112	0.5	0.6	0.3	7.1	25.3
0113	0.4	0.6	0.3	7.4	25.9
0114	0.5	0.7	0.3	7.7	27.1
0115					
0116	0.4	0.6	0.3	7.5	26.8
0117	0.4	0.6	0.3	7.3	27.1
0118	0.5	0.6	0.3	8.0	27.5
0119	0.5	0.6	0.3	8.0	26.2
0120	0.5	0.6	0.3	7.6	24.9
0121	0.5	0.6	0.3	7.4	25.2
0122	0.5	0.7	0.3	7.2	24.9
0123	0.5	0.6	0.3	7.4	26.1
0124	0.5	0.6	0.3	7.7	25.3
0201	0.4	0.6	0.3	7.7	25.1
0202	0.4	0.6	0.3	7.2	26.0
0203	0.5	0.6	0.3	7.7	26.0
0204	0.4	0.5	0.2	7.5	25.9
0205	0.4	0.5	0.3	7.7	25.8
0206	0.4	0.6	0.3	7.3	25.6
0207	0.5	0.7	0.3	7.4	25.6
0208	0.5	0.6	0.3	7.2	25.9
0209	0.5	0.7	0.3	7.0	26.0
0210	0.5	0.6	0.3	6.9	26.6
0211	0.6	0.8	0.4	7.4	27.0
0212	0.6	0.9	0.4	7.2	27.0
0213	0.5	0.7	0.3	7.1	26.9
0214	0.6	0.7	0.3	7.1	27.2
0215	0.5	0.7	0.3	7.3	27.5
0216	0.6	0.7	0.4	6.9	27.4
0217	0.5	0.7	0.3	7.0	28.0
0218	0.5	0.6	0.3	6.9	27.8
0219	0.5	0.7	0.3	7.4	27.4
0220	0.5	0.8	0.3	7.1	26.9
0221	0.5	0.6	0.3	6.6	26.6
0222	0.5	0.7	0.3	6.9	26.6
0223	0.5	0.8	0.3	6.8	26.6
0224	0.5	0.6	0.3	6.4	25.9
0301	0.4	0.6	0.3	6.4	26.1
0302	0.4	0.5	0.3	6.7	26.4
0303	0.5	0.6	0.3	7.0	26.7
0304	0.4	0.6	0.3	7.0	26.6
0305	0.4	0.6	0.3	6.8	26.8
0306	0.5	0.6	0.3	7.0	26.5
0307	0.4	0.6	0.3	6.4	26.4
0308	0.5	0.7	0.3	6.2	26.4
0309	0.5	0.7	0.3	5.8	26.4
0310	0.5	0.7	0.3	5.4	26.7
0311	0.5	0.8	0.3	5.1	27.0
0312	0.5	0.7	0.3	5.0	26.9
0313					
0314	0.5	0.6	0.3	4.6	27.3
0315	0.5	0.7	0.3	4.8	27.2
0316	0.5	0.6	0.3	5.1	27.7
0317	0.5	0.8	0.3	5.1	28.1
0318					
0319	0.6	0.8	0.3	5.3	28.1
0320	0.6	0.8	0.4	5.2	27.7
0321	0.5	0.7	0.3	5.4	26.8
0322	0.6	0.9	0.4	5.0	26.2
0323	0.5	0.7	0.3	5.0	25.8
0324	0.5	0.7	0.3	5.1	25.5

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0401					
0402	0.4	0.6	0.3	5.7	26.4
0403	0.4	0.5	0.3	5.8	26.6
0404	0.4	0.6	0.2	5.7	27.0
0405					
0406	0.4	0.5	0.2	5.4	26.9
0407	0.4	0.5	0.2	5.0	26.7
0408	0.5	0.7	0.3	5.0	26.8
0409	0.6	0.8	0.4	5.0	26.9
0410	0.7	1.0	0.4	5.0	27.1
0411	0.7	1.0	0.5	4.8	26.8
0412	0.7	1.1	0.5	4.7	27.1
0413	0.6	1.0	0.4	4.6	27.9
0414	0.6	0.8	0.4	4.8	28.4
0415	0.6	0.8	0.4	5.1	28.4
0416	0.5	0.8	0.3	4.6	29.0
0417					
0418					
0419	0.5	0.7	0.3	5.7	28.5
0420	0.5	0.6	0.3	5.6	27.8
0421	0.4	0.6	0.3	5.5	27.2
0422	0.5	0.6	0.3	5.4	26.2
0423	0.5	0.7	0.3	5.3	25.8
0424	0.5	0.7	0.3	5.1	25.6
0501	0.5	0.9	0.3	5.4	25.8
0502					
0503	0.5	0.7	0.3	5.5	26.8
0504	0.4	0.6	0.3	5.3	27.0
0505	0.4	0.6	0.3	4.9	27.2
0506	0.4	0.6	0.3	5.2	27.0
0507	0.3	0.5	0.2	5.4	26.9
0508	0.3	0.5	0.2	5.6	26.8
0509	0.3	0.4	0.2	5.5	27.3
0510	0.4	0.6	0.3	5.5	27.4
0511	0.4	0.6	0.3	5.2	27.9
0512	0.5	0.6	0.3	4.8	28.0
0513	0.5	0.7	0.3	5.0	28.1
0514	0.5	0.7	0.3	4.6	28.7
0515	0.4	0.6	0.3	4.6	28.4
0516	0.4	0.6	0.3	4.4	28.9
0517					
0518	0.4	0.6	0.2	4.1	28.1
0519	0.3	0.4	0.2	5.2	28.0
0520	0.2	0.3	0.1	5.8	28.1
0521	0.2	0.3	0.1	6.3	26.4
0522	0.2	0.3	0.1	5.5	28.3
0523	0.2	0.3	0.1	5.1	27.7
0524	0.2	0.3	0.2	4.8	26.6
0601	0.2	0.4	0.1	4.8	26.6
0602	0.3	0.4	0.2	5.7	26.8
0603	0.3	0.5	0.2	5.6	27.5
0604	0.3	0.3	0.2	5.2	27.0
0605	0.2	0.3	0.2	4.6	27.6
0606	0.2	0.3	0.1	4.4	27.3
0607	0.2	0.3	0.1	4.8	27.3
0608	0.2	0.3	0.1	4.9	27.2
0609	0.2	0.3	0.1	4.9	27.5
0610	0.2	0.3	0.1	4.4	27.5
0611	0.2	0.3	0.1	4.8	27.3
0612	0.4	0.6	0.2	3.2	26.1
0613	0.3	0.4	0.2	3.6	26.3
0614	0.2	0.3	0.2	4.2	26.4
0615	0.3	0.5	0.2	6.3	27.9
0616					
0617	0.2	0.3	0.1	4.3	28.2
0618					
0619	0.2	0.3	0.1	4.7	27.4
0620	0.2	0.3	0.1	5.7	27.0
0621	0.1	0.2	0.1	6.1	26.9
0622	0.2	0.3	0.1	7.8	27.4
0623	0.2	0.2	0.1	6.2	27.1
0624	0.2	0.2	0.1	5.5	26.9

2017년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.2	0.1	5.4	26.2	1001	0.2	0.3	0.1	6.8	23.4
0702	0.2	0.3	0.1	6.0	26.0	1002	0.2	0.3	0.1	6.3	24.0
0703	0.5	0.7	0.3	9.2	27.1	1003	0.3	0.4	0.2	5.7	24.3
0704	0.4	0.5	0.2	8.4	27.1	1004	0.3	0.4	0.2	6.4	24.9
0705	0.2	0.4	0.2	5.4	27.1	1005	0.6	0.9	0.4	8.5	25.4
0706	0.2	0.3	0.1	4.3	27.1	1006	0.4	0.6	0.3	6.6	25.4
0707	0.2	0.3	0.1	4.0	27.3	1007	0.3	0.5	0.2	6.1	25.1
0708	0.2	0.2	0.1	4.5	26.6	1008	0.4	0.6	0.2	6.2	25.3
0709	0.2	0.2	0.1	4.1	26.9	1009	0.4	0.5	0.2	6.2	25.1
0710	0.2	0.2	0.1	4.3	26.7	1010	0.4	0.5	0.2	6.0	25.3
0711	0.2	0.3	0.1	4.9	27.7	1011	0.4	0.5	0.2	6.4	24.8
0712	0.3	0.4	0.2	5.3	27.7	1012	0.5	0.6	0.3	8.6	26.3
0713	0.4	0.5	0.2	4.7	26.5	1013	0.5	0.6	0.3	8.0	25.4
0714	0.4	0.6	0.2	5.0	26.8	1014	0.4	0.5	0.2	6.2	24.2
0715	0.5	0.6	0.3	4.9	26.4	1015	0.3	0.5	0.2	5.7	24.8
0716	0.5	0.9	0.3	4.8	26.4	1016	0.4	0.5	0.2	6.3	25.4
0717	0.5	0.7	0.3	4.7	26.9	1017	0.4	0.5	0.3	6.6	25.4
0718	0.5	0.7	0.3	4.7	27.6	1018	0.4	0.5	0.2	6.2	24.8
0719	0.4	0.6	0.3	4.9	27.3	1019	0.3	0.5	0.2	6.4	25.2
0720	0.3	0.4	0.2	4.8	27.3	1020	0.3	0.4	0.2	6.5	25.4
0721	0.3	0.4	0.2	5.1	26.8	1021	0.3	0.3	0.2	6.8	25.8
0722	0.3	0.4	0.2	5.1	26.1	1022	0.3	0.4	0.2	7.5	25.2
0723	0.3	0.5	0.2	5.4	25.5	1023	0.3	0.4	0.2	7.8	24.6
0724	0.3	0.5	0.2	5.0	25.8	1024	0.3	0.5	0.2	7.6	24.2
0801	0.4	0.5	0.2	4.6	25.5	1101	0.4	0.5	0.2	8.2	24.6
0802	0.4	0.6	0.3	4.6	25.6	1102	0.3	0.4	0.2	7.6	23.7
0803	0.6	0.7	0.4	6.3	25.9	1103	0.4	0.5	0.3	7.3	23.9
0804	0.7	1.0	0.4	6.6	26.9	1104	0.5	0.8	0.3	7.6	24.4
0805	0.5	0.6	0.3	5.9	26.5	1105	0.7	0.9	0.4	8.0	23.3
0806	0.4	0.5	0.2	4.7	26.6	1106	0.7	0.8	0.5	8.3	24.0
0807	0.3	0.5	0.2	3.9	26.5	1107	0.6	0.9	0.4	7.5	25.0
0808	0.3	0.5	0.2	4.0	26.3	1108	0.5	0.6	0.3	7.0	25.5
0809	0.3	0.3	0.2	4.1	25.7	1109	0.4	0.5	0.2	6.3	25.7
0810	0.2	0.3	0.1	4.1	26.6	1110	0.4	0.6	0.2	7.1	25.6
0811	0.2	0.3	0.2	4.2	25.8	1111	0.4	0.5	0.2	7.0	25.8
0812	0.3	0.4	0.2	6.2	26.1	1112	0.4	0.6	0.3	8.5	27.5
0813	0.2	0.3	0.2	4.1	25.3	1113	0.5	0.7	0.3	8.8	27.3
0814	0.3	0.4	0.2	4.7	25.9	1114	0.3	0.4	0.2	7.4	25.2
0815	0.3	0.4	0.2	4.8	25.3	1115	0.3	0.4	0.2	7.0	25.1
0816	0.3	0.4	0.2	5.1	26.1	1116	0.3	0.5	0.2	6.5	24.0
0817	0.3	0.4	0.2	4.7	26.9	1117	0.4	0.5	0.2	6.5	24.2
0818	0.3	0.4	0.2	4.4	26.9	1118	0.4	0.5	0.2	6.9	24.7
0819	0.3	0.4	0.2	4.7	26.8	1119	0.4	0.5	0.2	6.2	24.7
0820	0.3	0.3	0.2	5.2	26.4	1120	0.3	0.4	0.2	5.3	25.5
0821	0.2	0.3	0.2	4.9	25.9	1121	0.3	0.5	0.2	6.7	25.6
0822	0.3	0.3	0.2	4.4	25.4	1122	0.3	0.4	0.2	7.2	25.4
0823	0.3	0.4	0.2	6.0	24.9	1123	0.3	0.4	0.2	7.1	25.2
0824	0.3	0.5	0.2	6.3	25.7	1124	0.3	0.4	0.2	7.7	24.5
0901	0.3	0.3	0.2	4.7	24.3	1201	0.3	0.4	0.2	7.8	22.4
0902	0.3	0.4	0.2	3.9	23.7	1202	0.3	0.4	0.2	7.7	24.2
0903	0.3	0.5	0.2	6.4	24.0	1203	0.3	0.4	0.2	7.2	23.5
0904	0.5	0.8	0.3	6.9	24.7	1204	0.4	0.5	0.2	6.7	23.3
0905	0.5	0.7	0.3	8.3	25.6	1205	0.5	0.6	0.3	6.9	22.8
0906	0.3	0.5	0.2	6.1	26.2	1206	0.7	1.0	0.4	8.0	23.3
0907	0.3	0.4	0.2	3.8	26.0	1207	0.6	0.9	0.4	7.5	24.8
0908	0.3	0.4	0.2	4.1	25.5	1208	0.4	0.5	0.2	6.1	25.3
0909	0.2	0.3	0.2	4.4	25.9	1209	0.3	0.4	0.2	5.1	25.5
0910	0.2	0.3	0.2	4.2	25.3	1210	0.3	0.3	0.2	5.0	25.3
0911	0.4	0.4	0.2	8.4	25.2	1211	0.2	0.3	0.2	4.9	25.7
0912	0.4	0.7	0.3	8.9	26.3	1212	0.2	0.3	0.1	5.6	25.1
0913	0.3	0.4	0.2	7.4	24.5	1213	0.3	0.4	0.2	7.1	26.9
0914	0.2	0.3	0.2	3.6	25.2	1214	0.3	0.4	0.2	5.9	26.0
0915	0.3	0.4	0.2	3.4	24.0	1215	0.3	0.4	0.2	5.1	24.2
0916	0.3	0.4	0.2	3.4	24.7	1216	0.3	0.5	0.2	4.3	24.6
0917	0.3	0.4	0.2	3.5	25.3	1217	0.3	0.5	0.2	4.9	24.5
0918	0.3	0.4	0.2	3.5	24.5	1218	0.5	0.7	0.3	7.0	24.4
0919	0.3	0.4	0.2	3.3	26.0	1219	0.4	0.6	0.3	7.0	23.7
0920	0.3	0.4	0.2	3.4	25.8	1220	0.3	0.5	0.2	5.6	24.4
0921	0.2	0.4	0.2	4.0	25.4	1221	0.2	0.3	0.1	5.4	25.6
0922	0.2	0.3	0.1	5.4	25.4	1222	0.2	0.3	0.1	5.7	25.4
0923	0.2	0.3	0.1	6.1	24.1	1223	0.2	0.3	0.1	5.7	25.0
0924	0.2	0.3	0.1	5.7	21.9	1224	0.2	0.3	0.1	5.8	24.5

2017년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.1	6.2	24.2	1601	0.7	1.0	0.4	5.2	25.6
1302	0.3	0.4	0.2	8.2	25.9	1602	0.6	1.0	0.4	5.0	25.6
1303	0.3	0.3	0.2	6.6	24.3	1603	0.6	0.9	0.4	4.8	25.4
1304	0.2	0.3	0.2	5.7	23.6	1604	0.7	1.0	0.4	4.7	25.2
1305	0.3	0.4	0.2	5.5	23.7	1605	0.8	1.2	0.5	4.6	25.2
1306	0.4	0.6	0.3	6.5	23.8	1606	0.9	1.1	0.6	4.5	25.4
1307	0.6	0.7	0.4	7.4	24.2	1607	0.9	1.0	0.6	4.3	25.3
1308	0.5	0.7	0.3	4.8	25.7	1608	0.8	1.2	0.5	4.2	25.4
1309	0.4	0.6	0.3	2.9	25.4	1609	0.8	1.2	0.5	4.0	25.4
1310	0.4	0.6	0.3	2.8	25.2	1610	0.7	1.1	0.5	4.2	25.5
1311	0.4	0.5	0.3	3.2	24.8	1611	0.6	0.9	0.4	4.0	25.5
1312	0.4	0.6	0.3	3.5	24.7	1612	0.6	0.9	0.4	4.0	25.5
1313	0.4	0.5	0.2	3.3	24.4	1613	0.5	0.8	0.3	4.1	25.6
1314	0.4	0.5	0.2	4.0	24.3	1614	0.4	0.6	0.3	4.3	25.9
1315	0.5	0.7	0.3	4.5	25.1	1615	0.4	0.6	0.3	4.4	25.8
1316	0.6	0.9	0.4	4.1	23.7	1616	0.3	0.6	0.2	4.3	25.8
1317	0.8	1.1	0.5	4.1	23.9	1617					
1318	0.9	1.2	0.6	4.5	23.7	1618	0.3	0.5	0.2	4.3	25.4
1319	1.0	1.5	0.6	5.8	23.6	1619	0.4	0.6	0.2	4.3	25.5
1320	0.9	1.3	0.6	5.6	25.4	1620	0.4	0.5	0.2	4.1	25.4
1321	0.7	0.8	0.4	4.6	25.5	1621	0.4	0.5	0.2	4.6	25.6
1322	0.5	0.7	0.3	4.3	25.0	1622	0.4	0.5	0.2	4.8	25.4
1323	0.5	0.7	0.3	3.9	24.8	1623	0.4	0.6	0.3	4.7	25.3
1324	0.4	0.6	0.3	4.1	24.4	1624	0.4	0.5	0.2	4.7	25.7
1401	0.5	0.7	0.3	3.9	24.0	1701	0.4	0.5	0.2	4.9	25.8
1402	0.5	0.6	0.3	4.2	23.5	1702	0.3	0.4	0.2	4.9	25.9
1403	0.5	0.8	0.3	4.2	25.3	1703	0.3	0.4	0.2	4.9	25.8
1404	0.6	0.8	0.4	3.9	24.4	1704	0.3	0.4	0.2	4.8	25.3
1405	0.7	1.0	0.5	3.7	23.5	1705	0.3	0.5	0.2	4.3	25.2
1406	0.8	1.1	0.5	4.0	23.3	1706	0.3	0.4	0.2	4.3	25.2
1407	0.7	1.1	0.5	4.1	23.5	1707	0.3	0.5	0.2	4.2	25.0
1408	0.7	1.2	0.4	4.9	24.2	1708	0.3	0.5	0.2	4.3	25.2
1409	0.6	0.8	0.4	3.9	24.1	1709	0.4	0.5	0.2	3.8	25.3
1410	0.5	0.7	0.3	3.5	23.8	1710	0.4	0.5	0.3	3.8	25.5
1411	0.5	0.8	0.4	3.3	24.2	1711	0.4	0.5	0.2	3.8	25.9
1412	0.6	0.9	0.4	3.5	24.2	1712	0.4	0.5	0.2	3.6	26.3
1413	0.6	0.8	0.4	3.5	24.4	1713	0.3	0.5	0.2	3.8	26.4
1414	0.6	0.8	0.4	3.3	23.4	1714	0.3	0.5	0.2	3.9	26.7
1415	0.6	1.0	0.4	3.4	22.2	1715	0.3	0.4	0.2	3.9	26.9
1416	0.5	0.6	0.3	3.9	23.5	1716	0.3	0.4	0.2	4.2	26.0
1417	0.5	0.8	0.3	3.6	23.8	1717	0.3	0.4	0.2	4.1	25.8
1418	0.6	0.8	0.4	3.6	24.0	1718	0.3	0.3	0.2	4.3	25.3
1419	0.7	1.0	0.5	4.3	24.1	1719	0.3	0.3	0.2	3.9	25.1
1420	0.7	1.0	0.5	4.8	24.0	1720	0.3	0.4	0.2	4.2	24.9
1421	0.7	1.0	0.4	4.9	24.0	1721	0.3	0.4	0.2	4.2	24.8
1422	0.6	0.9	0.4	4.2	24.0	1722	0.3	0.5	0.2	4.0	25.1
1423	0.6	0.8	0.4	3.4	24.1	1723	0.4	0.5	0.2	4.0	25.2
1424	0.6	0.8	0.4	4.0	24.1	1724	0.3	0.5	0.2	4.1	25.4
1501	0.6	0.8	0.4	4.6	23.9	1801	0.3	0.5	0.2	3.9	25.7
1502	0.6	1.1	0.4	4.4	24.1	1802	0.3	0.5	0.2	3.8	25.7
1503	0.6	0.9	0.4	4.6	23.8	1803	0.3	0.4	0.2	3.4	25.7
1504	0.7	1.1	0.5	3.9	23.7	1804	0.2	0.3	0.2	3.6	25.6
1505	0.8	1.2	0.5	4.3	25.3	1805	0.2	0.4	0.2	3.5	25.6
1506	0.9	1.3	0.6	4.4	24.7	1806	0.2	0.3	0.1	3.6	25.6
1507	1.1	1.5	0.7	5.0	24.8	1807	0.2	0.3	0.1	3.2	25.3
1508	1.1	1.7	0.7	4.5	24.8	1808	0.2	0.3	0.2	3.1	25.4
1509	1.2	1.8	0.7	4.6	25.0	1809	0.2	0.3	0.2	3.2	25.5
1510	1.2	2.2	0.8	4.6	24.9	1810	0.2	0.3	0.2	3.4	25.3
1511	1.1	1.5	0.7	4.3	25.0	1811	0.3	0.4	0.2	3.1	25.8
1512	1.1	1.6	0.7	4.6	25.0	1812	0.3	0.4	0.2	2.8	25.8
1513	1.2	2.2	0.8	4.9	24.9	1813	0.3	0.5	0.2	2.9	25.9
1514	1.2	1.6	0.8	4.8	24.8	1814	0.4	0.5	0.2	2.8	26.1
1515	1.2	1.7	0.8	4.8	24.6	1815	0.4	0.6	0.2	2.9	26.3
1516	1.1	1.6	0.7	4.7	24.6	1816	0.3	0.5	0.2	3.0	26.2
1517	1.0	1.3	0.6	4.7	24.6	1817	0.3	0.5	0.2	3.4	26.2
1518	1.0	1.3	0.6	4.7	25.3	1818	0.3	0.5	0.2	3.6	26.1
1519	0.9	1.3	0.6	4.5	25.3	1819					
1520	0.9	1.2	0.6	4.7	25.1	1820	0.3	0.5	0.2	4.7	26.1
1521	0.9	1.3	0.5	4.8	25.2	1821	0.3	0.4	0.2	4.1	25.4
1522	0.8	1.1	0.5	5.1	25.4	1822	0.3	0.5	0.2	3.9	25.0
1523	0.7	0.9	0.4	4.9	25.6	1823	0.4	0.5	0.2	3.9	25.0
1524	0.6	0.8	0.4	4.9	25.6	1824	0.4	0.6	0.3	4.0	25.2

2017년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.6	0.3	5.1	25.2	2201	0.7	1.0	0.5	5.6	
1902	0.4	0.5	0.2	4.7	25.8	2202	0.6	1.0	0.4	5.6	
1903	0.3	0.5	0.2	3.8	26.1	2203	0.7	1.0	0.5	5.3	
1904	0.3	0.4	0.2	4.0	26.3	2204	0.6	1.0	0.4	5.2	
1905	0.3	0.4	0.2	3.6	26.4	2205	0.6	0.8	0.4	5.3	
1906	0.3	0.4	0.2	3.6	26.2	2206	0.6	0.7	0.4	5.1	
1907	0.3	0.4	0.2	3.7	25.8	2207	0.5	0.7	0.3	4.9	
1908	0.3	0.4	0.2	3.7	25.4	2208	0.5	0.7	0.3	5.3	
1909	0.3	0.4	0.2	4.0	25.8	2209	0.4	0.5	0.3	5.4	
1910	0.3	0.4	0.2	3.8	25.6	2210	0.4	0.6	0.3	5.6	
1911	0.3	0.4	0.2	3.4	25.2	2211	0.4	0.6	0.3	5.2	
1912	0.3	0.5	0.2	3.4	25.7	2212	0.4	0.6	0.3	6.3	
1913	0.3	0.4	0.2	3.5	25.9	2213	0.4	0.6	0.3	4.8	
1914	0.3	0.4	0.2	3.5	26.1	2214	0.5	0.7	0.3	4.7	
1915	0.3	0.4	0.2	3.5	26.6	2215	0.4	0.6	0.3	4.4	
1916	0.3	0.5	0.2	3.6	26.5	2216					
1917						2217					
1918	0.3	0.4	0.2	3.8	26.4	2218					
1919	0.2	0.3	0.2	4.0	25.4	2219	0.3	0.4	0.2	4.5	26.1
1920	0.2	0.3	0.1	4.0	24.2	2220	0.3	0.4	0.2	4.7	26.2
1921	0.2	0.3	0.1	3.8	25.5	2221	0.3	0.4	0.2	5.6	26.0
1922	0.2	0.3	0.1	3.2	25.2	2222	0.2	0.3	0.1	5.1	25.3
1923	0.3	0.4	0.2	3.0	24.6	2223	0.2	0.3	0.1	5.1	23.7
1924	0.4	0.6	0.3	3.2	24.4	2224	0.2	0.3	0.1	5.0	23.9
2001	0.4	0.6	0.3	4.1	24.6	2301	0.2	0.3	0.1	4.6	23.3
2002	0.5	0.7	0.3	5.9	25.3	2302	0.3	0.4	0.2	5.0	23.8
2003	0.5	0.7	0.3	7.1	25.5	2303	0.3	0.4	0.2	5.5	24.1
2004	0.4	0.6	0.3	4.4	25.6	2304	0.2	0.4	0.2	6.4	24.9
2005	0.5	0.6	0.3	3.0	25.6	2305	0.3	0.4	0.2	6.0	25.6
2006	0.5	0.7	0.3	3.2	25.4	2306	0.4	0.5	0.3	6.4	25.8
2007	0.8	1.2	0.5	3.9	25.2	2307	0.4	0.6	0.3	4.2	25.6
2008	1.0	1.4	0.6	4.6	25.1	2308	0.4	0.5	0.3	4.0	25.1
2009	1.2	1.7	0.8	5.1	24.5	2309	0.4	0.5	0.2	4.1	25.2
2010	1.2	1.9	0.8	5.2	24.7	2310	0.5	0.7	0.3	4.5	24.8
2011	1.0	1.6	0.7	4.7	25.2	2311	0.5	0.7	0.3	4.7	24.1
2012	0.9	1.4	0.6	4.6	25.3	2312	0.6	0.8	0.4	4.5	25.1
2013	0.9	1.3	0.6	4.3	25.3	2313	0.9	1.3	0.6	6.4	23.9
2014	0.9	1.4	0.6	4.5	25.4	2314	1.0	1.4	0.6	6.8	24.7
2015	1.1	1.5	0.7	4.9	25.4	2315	1.0	1.5	0.6	6.2	23.9
2016	0.8	1.2	0.5	4.8	25.3	2316	0.7	0.8	0.5	6.7	24.0
2017	0.9	1.4	0.6	4.6	25.6	2317	0.7	1.0	0.5	6.3	25.0
2018	1.0	1.7	0.6	4.6	25.5	2318	0.8	0.9	0.5	5.6	25.0
2019	1.1	1.8	0.7	5.0	25.2	2319	0.7	1.1	0.5	5.3	25.2
2020	1.3	1.9	0.8	5.7	24.9	2320	0.6	0.9	0.4	5.2	25.2
2021	1.4	1.7	0.9	5.7	23.8	2321	0.8	1.2	0.5	6.0	25.4
2022	1.6	2.7	1.0	5.5	23.9	2322	0.7	0.8	0.4	5.2	25.3
2023	2.1	2.9	1.3	5.5	24.9	2323	0.9	1.2	0.6	6.4	24.0
2024	2.6	3.3	1.6	5.9	24.7	2324	1.0	1.3	0.7	7.1	24.3
2101	2.6	3.5	1.6	5.8	24.7	2401	1.4	2.3	0.8	8.7	24.3
2102	2.8	3.4	1.9	6.3	24.9	2402	1.6	2.5	0.9	8.7	24.3
2103	2.4	3.2	1.6	6.1	25.1	2403	1.9	2.8	1.1	9.2	23.6
2104	2.2	3.0	1.4	6.8		2404	1.5	2.1	0.9	6.8	23.4
2105	1.7	2.2	1.0	7.0		2405	1.7	2.2	1.0	7.7	24.6
2106	1.4	2.1	0.9	6.1		2406	1.6	2.2	0.9	7.9	24.8
2107	1.1	1.7	0.7	5.8		2407	1.5	2.3	0.9	7.8	25.3
2108	1.3	1.6	0.8	5.7		2408	1.5	1.7	0.9	7.8	25.3
2109	1.1	1.8	0.7	5.5		2409	1.7	2.4	1.0	8.0	25.1
2110	1.2	1.8	0.8	5.5		2410	1.5	2.3	0.9	6.6	25.1
2111	1.5	2.2	0.9	5.5		2411	1.5	2.2	0.9	5.9	24.8
2112	1.8	2.6	1.2	5.6		2412	1.6	2.6	0.9	6.6	24.1
2113	1.7	2.1	1.1	5.7		2413	1.7	2.5	1.0	6.2	23.9
2114	2.0	2.7	1.3	6.1		2414	2.1	3.1	1.3	6.6	24.6
2115	1.7	1.9	1.1	5.8		2415	2.5	3.6	1.7	6.4	24.1
2116	1.4	2.1	1.0	5.7		2416	2.4	3.3	1.5	7.0	23.9
2117	1.3	1.6	0.8	5.5		2417	2.1	3.2	1.3	8.5	24.3
2118	0.8	1.2	0.5	5.1		2418	2.1	2.5	1.2	8.9	24.6
2119	0.7	1.0	0.5	5.1		2419	1.2	1.9	0.7	6.8	25.2
2120	0.6	0.9	0.4	5.6		2420	1.1	1.4	0.7	6.7	25.7
2121	0.6	0.8	0.4	5.6		2421	0.9	1.2	0.6	8.1	25.7
2122	0.7	0.9	0.4	6.1		2422	0.8	1.0	0.5	7.9	26.3
2123	0.7	0.9	0.4	5.9		2423	0.7	1.0	0.4	7.4	25.7
2124	0.7	1.0	0.4	5.5		2424	0.5	0.8	0.3	6.2	24.2

2017년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.6	0.9	0.4	6.6	24.2	2801	0.2	0.3	0.1	7.2	25.1
2502	0.8	1.2	0.5	6.7	24.4	2802	0.1	0.2	0.1	6.3	24.8
2503	0.9	1.2	0.6	6.5	23.5	2803	0.1	0.2	0.1	4.7	24.5
2504	0.8	1.2	0.5	6.9	23.9	2804	0.2	0.3	0.1	5.5	25.2
2505	1.0	1.6	0.7	7.3	24.4	2805	0.1	0.2	0.1	5.8	24.0
2506	0.9	1.4	0.6	7.7	25.4	2806	0.2	0.4	0.2	7.3	23.7
2507	0.6	1.0	0.4	7.9	25.3	2807	0.4	0.7	0.2	7.9	24.6
2508	0.7	0.9	0.4	6.2	25.5	2808	0.5	0.7	0.3	9.2	24.8
2509	0.7	0.9	0.4	7.6	25.5	2809	0.5	0.8	0.3	6.4	25.2
2510	0.6	1.1	0.4	8.1	25.6	2810	0.8	1.2	0.5	5.7	25.1
2511	0.5	0.8	0.3	8.5	25.8	2811	0.5	0.7	0.3	7.1	25.2
2512	0.4	0.5	0.2	6.7	24.1	2812	0.4	0.7	0.3	6.8	25.4
2513	0.4	0.6	0.3	6.6	25.7	2813	0.5	0.6	0.3	7.3	25.2
2514	0.5	0.8	0.3	7.9	25.9	2814	0.5	0.7	0.3	5.8	25.1
2515	0.5	0.7	0.3	7.9	25.2	2815	0.5	0.9	0.4	4.6	24.8
2516	0.5	0.6	0.3	7.2	24.4	2816	0.6	0.9	0.4	5.3	24.8
2517	0.5	0.7	0.3	8.7	24.4	2817	1.0	1.2	0.6	5.9	24.5
2518	0.4	0.7	0.3	9.3	23.9	2818	1.4	2.8	0.8	7.0	23.7
2519	0.5	0.7	0.3	8.9	25.1	2819	1.1	1.4	0.7	7.2	23.8
2520	0.4	0.5	0.3	7.6	25.8	2820	0.9	1.5	0.6	6.3	24.5
2521	0.6	1.0	0.4	6.7	25.9	2821	0.7	1.3	0.5	6.1	25.0
2522	0.5	0.8	0.3	8.7	25.8	2822	0.6	0.8	0.4	5.9	25.1
2523	0.4	0.5	0.3	9.3	25.0	2823	0.8	1.0	0.5	6.3	25.1
2524	0.3	0.5	0.2	7.1	25.1	2824	1.0	1.3	0.6	6.5	25.2
2601	0.2	0.3	0.2	6.1	24.0	2901	1.1	1.6	0.7	6.8	25.2
2602	0.3	0.4	0.2	7.7	24.3	2902	1.0	1.3	0.6	6.5	25.4
2603	0.4	0.6	0.3	5.7	24.0	2903	1.2	1.9	0.7	7.5	25.0
2604	0.4	0.6	0.3	7.3	24.2	2904	1.0	1.6	0.7	5.4	24.0
2605	0.5	0.9	0.3	8.4	23.4	2905	1.0	1.4	0.7	6.3	24.5
2606	0.5	0.8	0.3	9.2	23.8	2906	1.3	2.0	0.8	5.6	24.6
2607	0.5	0.7	0.3	8.5	24.5	2907	0.8	1.3	0.5	5.4	24.5
2608	0.5	0.6	0.3	6.7	24.8	2908	0.9	1.2	0.6	5.4	24.6
2609	0.5	0.8	0.3	5.1	25.3	2909	1.0	1.6	0.6	5.4	24.5
2610	0.4	0.5	0.2	7.1	25.8	2910	1.0	1.4	0.6	5.8	24.4
2611	0.3	0.4	0.2	6.5	26.1	2911	0.8	1.0	0.5	5.7	24.3
2612	0.3	0.4	0.2	5.9	25.3	2912	0.7	1.3	0.4	5.6	24.2
2613	0.4	0.6	0.2	6.4	24.1	2913	0.7	1.1	0.4	5.6	23.8
2614	0.5	0.7	0.3	6.8	25.4	2914	0.7	1.1	0.4	5.1	23.7
2615	0.4	0.6	0.2	6.9	24.6	2915	0.8	1.3	0.5	4.5	23.5
2616						2916	0.9	1.3	0.5	5.4	23.6
2617	0.3	0.5	0.2	7.1	23.4	2917	0.9	1.3	0.5	5.0	22.9
2618						2918	0.9	1.3	0.6	4.8	22.9
2619	0.4	0.6	0.2	8.1	24.0	2919	0.8	1.3	0.5	5.2	22.8
2620	0.3	0.4	0.2	8.2	24.5	2920	0.9	1.3	0.6	5.7	22.7
2621	0.3	0.4	0.2	5.6	25.3	2921	1.0	1.4	0.6	5.6	22.7
2622	0.2	0.3	0.1	7.0	25.5	2922	1.0	1.4	0.6	6.0	22.8
2623	0.2	0.3	0.2	6.4	25.4	2923	1.0	1.4	0.6	5.7	22.9
2624	0.2	0.3	0.1	5.8	25.0	2924	0.8	1.1	0.5	5.2	23.0
2701	0.2	0.3	0.1	6.0	24.1	3001	0.8	1.4	0.5	5.3	23.8
2702	0.2	0.3	0.1	5.3	23.7	3002	0.7	1.0	0.4	5.3	22.9
2703	0.2	0.3	0.1	5.8	24.0	3003	0.6	0.9	0.4	5.5	23.0
2704	0.2	0.3	0.1	5.3	23.6	3004	0.6	1.0	0.4	4.7	22.8
2705	0.2	0.3	0.1	6.4	23.2	3005	0.7	1.1	0.5	4.8	22.7
2706	0.3	0.3	0.2	8.0	23.1	3006	0.7	0.9	0.5	5.1	22.6
2707	0.4	0.6	0.2	9.1	24.2	3007	0.8	1.2	0.5	5.0	22.5
2708	0.3	0.4	0.2	8.4	24.2	3008	1.2	1.6	0.7	5.7	22.4
2709	0.2	0.3	0.1	5.2	25.1	3009					
2710	0.3	0.5	0.2	3.7	25.4	3010	0.5	0.6	0.3	4.9	22.5
2711	0.2	0.3	0.1	5.5	25.9	3011	0.5	0.7	0.3	5.2	22.6
2712	0.2	0.3	0.1	4.3	25.8	3012	0.5	1.0	0.3	5.5	22.5
2713	0.2	0.4	0.2	4.9	26.2	3013	0.4	0.5	0.2	5.0	22.6
2714	0.3	0.4	0.2	7.0	23.8	3014	0.3	0.4	0.2	5.2	22.7
2715	0.2	0.3	0.1	7.6	24.9	3015	0.4	0.5	0.2	7.5	22.7
2716	0.3	0.5	0.2	6.6	25.8	3016	0.6	0.8	0.3	7.6	22.9
2717	0.3	0.5	0.2	7.1	24.8	3017	0.4	0.7	0.3	6.0	23.0
2718	0.3	0.6	0.2	8.1	24.2	3018	0.8	1.2	0.5	5.2	22.5
2719	0.4	0.5	0.2	9.9	24.1	3019	0.7	1.2	0.4	4.5	22.7
2720	0.3	0.4	0.2	9.4	25.1	3020	0.5	0.9	0.3	4.5	22.8
2721	0.3	0.4	0.2	9.2	24.8	3021	0.4	0.7	0.3	5.0	22.8
2722	0.2	0.3	0.1	5.3	25.4	3022	0.5	0.6	0.3	6.1	22.8
2723	0.2	0.3	0.1	7.8	25.8	3023	0.5	0.7	0.3	5.4	23.1
2724	0.1	0.2	0.1	6.3	25.3	3024	0.6	0.8	0.4	5.1	23.0

2017년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.7	1.1	0.4	4.9	22.9
3102	0.8	1.0	0.5	6.0	22.8
3103	0.8	1.1	0.5	6.4	23.2
3104	0.9	1.3	0.5	6.0	22.9
3105	0.8	1.3	0.5	6.1	22.8
3106	0.6	1.0	0.4	5.5	22.6
3107	0.7	0.9	0.4	5.6	22.6
3108	0.6	0.9	0.4	6.3	22.5
3109	0.9	1.3	0.5	6.3	22.6
3110	1.0	1.3	0.7	6.6	23.1
3111	1.0	1.2	0.7	6.6	23.2
3112	1.0	1.4	0.6	6.8	24.2
3113	0.8	0.9	0.5	6.0	24.4
3114	0.9	1.7	0.6	5.9	24.4
3115	1.0	1.7	0.6	6.6	24.2
3116	1.0	1.4	0.6	7.1	23.4
3117	1.1	1.7	0.7	7.1	23.4
3118	1.1	1.5	0.7	6.5	23.3
3119	1.1	1.7	0.7	5.4	23.1
3120	1.1	1.4	0.7	5.2	22.9
3121	0.6	0.9	0.4	5.1	22.8
3122	0.5	0.6	0.3	5.6	22.8
3123	0.5	0.7	0.3	5.9	22.8
3124	0.5	0.9	0.4	6.4	22.9

2017년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	4.4	26.0	0401	0.2	0.3	0.1	5.1	26.8
0102	0.1	0.2	0.1	4.2	26.2	0402	0.3	0.5	0.2	7.8	26.6
0103	0.1	0.2	0.1	4.2	26.2	0403	0.3	0.4	0.2	7.0	26.5
0104	0.2	0.3	0.1	4.1	26.3	0404	0.2	0.3	0.2	5.4	26.8
0105	0.1	0.2	0.1	3.5	26.0	0405	0.2	0.3	0.1	4.9	27.0
0106	0.2	0.3	0.1	3.3	25.9	0406	0.2	0.4	0.2	4.4	27.3
0107	0.2	0.3	0.1	2.8	26.0	0407	0.2	0.3	0.1	4.2	27.3
0108	0.2	0.3	0.2	2.6	25.9	0408	0.3	0.3	0.2	4.7	26.8
0109	0.2	0.2	0.1	3.8	25.9	0409	0.3	0.3	0.2	4.4	26.9
0110	0.2	0.2	0.1	4.7	25.7	0410	0.3	0.4	0.2	4.1	26.9
0111	0.2	0.2	0.1	7.7	25.8	0411	0.3	0.4	0.2	3.8	27.2
0112	0.2	0.3	0.1	6.6	25.9	0412	0.3	0.4	0.2	3.8	27.6
0113	0.1	0.2	0.1	4.7	26.2	0413	0.3	0.5	0.2	3.7	28.5
0114	0.1	0.2	0.1	5.4	26.8	0414	0.4	0.4	0.2	5.5	27.5
0115	0.1	0.2	0.1	5.0	27.5	0415	0.5	0.7	0.3	7.1	26.9
0116	0.1	0.2	0.1	4.9	27.5	0416	0.3	0.5	0.2	5.5	27.3
0117	0.1	0.2	0.1	5.2	26.7	0417	0.3	0.4	0.2	4.9	27.9
0118	0.1	0.2	0.1	4.7	26.7	0418	0.2	0.3	0.1	4.6	28.2
0119	0.2	0.2	0.1	4.5	26.4	0419	0.2	0.2	0.1	5.1	27.6
0120	0.2	0.2	0.1	5.1	26.3	0420	0.2	0.3	0.1	4.5	27.2
0121	0.2	0.2	0.1	5.9	26.1	0421	0.2	0.4	0.2	4.2	27.3
0122	0.2	0.2	0.1	6.3	26.0	0422	0.2	0.3	0.1	4.4	27.1
0123	0.2	0.3	0.1	6.1	26.1	0423	0.2	0.3	0.1	4.3	27.0
0124	0.3	0.4	0.2	9.6	25.7	0424	0.2	0.3	0.1	4.9	27.3
0201	0.3	0.4	0.2	9.4	26.1	0501	0.2	0.3	0.1	4.8	27.5
0202	0.2	0.2	0.1	6.6	26.1	0502	0.3	0.4	0.2	5.5	26.9
0203	0.2	0.2	0.1	5.8	26.4	0503	0.4	0.6	0.3	8.4	26.3
0204	0.2	0.2	0.1	5.9	26.5	0504	0.4	0.6	0.3	7.8	26.8
0205	0.2	0.2	0.1	4.7	26.0	0505	0.3	0.4	0.2	4.8	26.8
0206	0.1	0.2	0.1	5.1	26.2	0506	0.3	0.4	0.2	5.3	27.2
0207	0.2	0.2	0.1	5.5	25.9	0507	0.2	0.3	0.1	4.8	27.7
0208	0.2	0.2	0.1	4.8	26.0	0508	0.2	0.2	0.1	4.9	27.8
0209	0.2	0.3	0.1	4.9	26.2	0509	0.2	0.3	0.1	4.9	27.1
0210	0.2	0.3	0.1	5.7	26.7	0510	0.2	0.3	0.1	5.2	26.9
0211	0.2	0.3	0.1	5.8	27.1	0511	0.2	0.3	0.2	4.6	27.4
0212	0.2	0.3	0.1	5.4	26.8	0512	0.3	0.4	0.2	4.3	28.3
0213	0.3	0.4	0.2	7.7	26.4	0513	0.2	0.4	0.2	4.5	27.9
0214	0.2	0.3	0.1	5.3	26.4	0514	0.3	0.4	0.2	4.6	27.6
0215	0.2	0.3	0.1	4.9	26.8	0515	0.4	0.5	0.2	7.0	27.1
0216	0.2	0.2	0.1	4.8	28.3	0516	0.4	0.6	0.3	6.0	26.9
0217	0.2	0.2	0.1	4.5	27.7	0517	0.3	0.4	0.2	3.5	27.7
0218	0.2	0.3	0.1	4.6	27.0	0518	0.3	0.4	0.2	3.5	27.7
0219	0.2	0.2	0.1	4.6	27.1	0519	0.2	0.3	0.1	3.5	27.7
0220	0.2	0.3	0.1	4.1	26.6	0520	0.2	0.3	0.1	3.4	27.3
0221	0.2	0.2	0.1	4.8	26.6	0521	0.2	0.2	0.1	3.6	27.7
0222	0.2	0.3	0.1	5.0	26.4	0522	0.2	0.2	0.1	4.1	27.5
0223	0.2	0.2	0.1	5.3	27.0	0523	0.1	0.2	0.1	4.0	27.4
0224	0.2	0.3	0.1	5.5	26.6	0524	0.2	0.2	0.1	3.8	27.3
0301	0.3	0.4	0.2	7.7	26.3	0601	0.1	0.2	0.1	4.5	27.6
0302	0.3	0.4	0.2	8.3	26.1	0602	0.2	0.2	0.1	4.8	27.1
0303	0.2	0.3	0.1	5.8	26.4	0603	0.2	0.2	0.1	6.5	27.1
0304	0.2	0.3	0.2	5.6	26.7	0604	0.4	0.6	0.2	8.6	26.2
0305	0.2	0.2	0.1	4.9	26.9	0605	0.3	0.4	0.2	9.3	27.0
0306	0.2	0.3	0.1	4.5	27.0	0606	0.2	0.3	0.1	3.9	27.0
0307	0.2	0.3	0.1	3.9	26.5	0607	0.1	0.2	0.1	3.9	27.6
0308	0.2	0.3	0.1	3.8	26.7	0608	0.1	0.2	0.1	3.9	27.7
0309	0.2	0.3	0.1	3.7	26.6	0609	0.1	0.2	0.1	3.8	27.6
0310	0.2	0.3	0.1	4.0	26.8	0610	0.1	0.2	0.1	4.1	26.9
0311	0.2	0.3	0.1	4.0	27.0	0611	0.2	0.2	0.1	4.2	27.2
0312	0.2	0.3	0.1	4.0	26.7	0612	0.2	0.2	0.1	3.7	27.3
0313	0.2	0.3	0.1	4.1	27.4	0613	0.2	0.3	0.1	3.4	27.3
0314	0.3	0.4	0.2	6.0	26.5	0614	0.2	0.3	0.1	4.0	27.3
0315	0.3	0.3	0.2	4.9	27.1	0615	0.2	0.3	0.1	5.8	27.5
0316	0.3	0.3	0.2	4.2	27.4	0616	0.3	0.5	0.2	9.3	26.5
0317	0.2	0.4	0.2	4.4	28.3	0617	0.2	0.3	0.1	6.7	26.7
0318	0.2	0.4	0.2	4.1	27.7	0618	0.2	0.2	0.1	4.1	27.3
0319	0.2	0.3	0.1	4.2	27.4	0619	0.2	0.2	0.1	3.4	27.7
0320	0.2	0.3	0.1	4.4	27.2	0620	0.1	0.2	0.1	3.9	27.8
0321	0.2	0.3	0.1	4.3	27.3	0621	0.1	0.2	0.1	3.6	27.0
0322	0.2	0.3	0.1	4.2	27.1	0622	0.1	0.2	0.1	3.2	27.3
0323	0.2	0.3	0.1	4.2	27.1	0623	0.2	0.3	0.1	7.7	27.2
0324	0.2	0.2	0.1	4.8	27.5	0624	0.1	0.2	0.1	3.7	27.1

2017년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.1	4.5	27.0	1001	0.2	0.2	0.1	5.8	26.6
0702	0.1	0.1	0.1	4.4	26.9	1002	0.2	0.2	0.1	3.1	26.6
0703	0.1	0.2	0.1	5.8	26.6	1003	0.1	0.2	0.1	3.2	26.3
0704	0.3	0.4	0.2	9.6	25.4	1004	0.2	0.2	0.1	4.1	26.0
0705	0.3	0.5	0.2	8.6	26.1	1005	0.2	0.3	0.1	6.7	25.9
0706	0.2	0.2	0.1	6.4	26.5	1006	0.7	0.9	0.4	9.6	25.4
0707	0.1	0.2	0.1	4.5	27.2	1007	0.4	0.6	0.3	8.7	26.0
0708	0.1	0.2	0.1	3.9	27.4	1008	0.2	0.3	0.1	6.0	26.1
0709	0.1	0.2	0.1	3.7	27.6	1009	0.2	0.2	0.1	4.7	26.7
0710	0.1	0.2	0.1	3.7	27.1	1010	0.1	0.2	0.1	5.0	26.6
0711	0.1	0.2	0.1	5.7	27.1	1011	0.2	0.2	0.1	4.2	26.9
0712	0.2	0.2	0.1	6.9	27.7	1012	0.2	0.2	0.1	4.7	26.9
0713	0.3	0.4	0.2	4.3	27.7	1013	0.2	0.3	0.1	8.2	26.8
0714	0.4	0.5	0.2	4.3	27.7	1014	0.2	0.2	0.1	4.1	26.7
0715	0.4	0.7	0.3	4.6	27.1	1015	0.2	0.2	0.1	3.9	27.0
0716	0.6	0.7	0.3	5.9	26.3	1016	0.2	0.3	0.1	3.7	26.6
0717	0.7	1.0	0.4	6.8	26.6	1017	0.2	0.3	0.1	3.9	26.3
0718	0.5	0.5	0.3	5.1	27.8	1018	0.5	0.8	0.3	10.0	25.8
0719	0.4	0.5	0.2	4.4	27.4	1019	0.3	0.4	0.2	8.0	26.2
0720	0.3	0.4	0.2	4.6	27.5	1020	0.2	0.2	0.1	4.7	26.3
0721	0.2	0.3	0.2	4.4	27.6	1021	0.1	0.2	0.1	3.9	26.9
0722	0.2	0.3	0.2	4.5	27.5	1022	0.1	0.2	0.1	4.5	26.9
0723	0.3	0.3	0.2	4.7	27.1	1023	0.1	0.1	0.1	3.8	26.6
0724	0.3	0.4	0.2	4.9	27.1	1024	0.1	0.1	0.1	3.8	26.6
0801	0.3	0.5	0.2	4.4	27.1	1101	0.3	0.4	0.2	11.5	26.4
0802	0.3	0.4	0.2	4.3	26.7	1102	0.1	0.2	0.1	5.3	26.5
0803	0.4	0.5	0.2	4.2	26.7	1103	0.1	0.2	0.1	4.1	26.5
0804	0.4	0.6	0.2	4.6	25.9	1104	0.1	0.2	0.1	5.2	25.9
0805	0.8	1.1	0.5	9.4	25.4	1105	0.2	0.2	0.1	6.8	26.1
0806	0.6	0.5	0.3	6.7	26.1	1106	0.4	0.6	0.3	8.5	25.8
0807	0.2	0.3	0.2	4.0	26.5	1107	0.6	0.8	0.4	9.1	25.5
0808	0.2	0.3	0.1	3.9	27.3	1108	0.2	0.4	0.2	6.4	25.9
0809	0.2	0.3	0.1	3.8	27.2	1109	0.2	0.2	0.1	4.9	26.6
0810	0.2	0.3	0.1	3.5	27.5	1110	0.1	0.2	0.1	4.2	26.8
0811	0.2	0.2	0.1	5.4	26.9	1111	0.1	0.2	0.1	4.1	27.0
0812	0.2	0.3	0.1	4.6	27.3	1112	0.1	0.2	0.1	4.3	27.4
0813	0.2	0.2	0.1	3.8	27.0	1113	0.3	0.3	0.2	10.4	26.9
0814	0.2	0.3	0.1	3.8	27.4	1114	0.4	0.5	0.3	10.9	26.9
0815	0.2	0.3	0.1	3.5	26.8	1115	0.2	0.2	0.1	3.6	26.9
0816	0.2	0.3	0.1	4.6	26.6	1116	0.2	0.3	0.1	3.3	26.8
0817	0.7	0.7	0.4	8.5	25.8	1117	0.2	0.3	0.1	3.7	26.5
0818	0.4	0.5	0.2	7.1	26.4	1118	0.3	0.4	0.2	7.0	26.2
0819	0.2	0.3	0.1	4.1	26.8	1119	1.0	1.0	0.6	10.3	26.1
0820	0.1	0.2	0.1	4.0	27.4	1120	0.2	0.3	0.1	6.8	26.3
0821	0.1	0.2	0.1	3.9	27.3	1121	0.2	0.2	0.1	4.7	26.7
0822	0.1	0.2	0.1	3.8	27.2	1122	0.1	0.2	0.1	4.0	26.9
0823	0.1	0.2	0.1	3.9	27.0	1123	0.1	0.2	0.1	4.0	26.9
0824	0.2	0.3	0.2	8.9	27.0	1124	0.1	0.2	0.1	3.7	26.8
0901	0.2	0.2	0.1	3.4	26.8	1201	0.1	0.2	0.1	5.7	26.5
0902	0.2	0.2	0.1	3.7	26.6	1202	0.2	0.4	0.1	9.5	26.6
0903	0.2	0.3	0.1	3.4	26.4	1203	0.1	0.2	0.1	4.1	26.6
0904	0.2	0.3	0.1	3.2	26.2	1204	0.1	0.2	0.1	4.1	26.4
0905	0.4	0.4	0.2	7.8	25.6	1205	0.2	0.3	0.1	4.3	26.0
0906	0.7	0.9	0.4	10.6	25.7	1206	0.2	0.3	0.1	4.7	26.1
0907	0.2	0.2	0.1	4.4	26.3	1207	0.8	1.1	0.5	10.0	25.6
0908	0.1	0.2	0.1	3.0	26.8	1208	0.6	0.7	0.3	10.5	26.0
0909	0.1	0.2	0.1	2.8	27.1	1209	0.2	0.3	0.1	5.5	26.2
0910	0.1	0.2	0.1	2.6	26.7	1210	0.1	0.2	0.1	3.9	26.8
0911	0.2	0.2	0.1	2.0	26.5	1211	0.1	0.2	0.1	3.6	27.0
0912	0.1	0.2	0.1	3.2	26.8	1212	0.1	0.2	0.1	3.6	26.9
0913	0.1	0.2	0.1	3.7	26.7	1213	0.1	0.2	0.1	3.5	27.0
0914	0.2	0.2	0.1	2.6	26.8	1214	0.2	0.3	0.1	7.1	27.1
0915	0.2	0.3	0.1	3.3	26.9	1215	0.2	0.2	0.1	3.8	26.6
0916	0.2	0.2	0.1	3.4	26.5	1216	0.2	0.2	0.1	2.9	26.7
0917	0.4	0.6	0.2	10.3	26.1	1217	0.1	0.2	0.1	3.1	26.8
0918	0.6	0.7	0.4	9.2	26.2	1218	0.2	0.2	0.1	4.1	26.6
0919	0.2	0.2	0.1	4.1	26.4	1219	0.5	0.7	0.3	10.1	25.9
0920	0.2	0.2	0.1	3.4	26.9	1220	0.6	0.9	0.4	10.2	26.0
0921	0.1	0.2	0.1	3.2	27.0	1221	0.1	0.2	0.1	4.5	26.2
0922	0.1	0.2	0.1	3.7	27.1	1222	0.1	0.2	0.1	4.4	26.7
0923	0.1	0.2	0.1	3.4	26.9	1223	0.1	0.1	0.1	4.2	26.7
0924	0.1	0.2	0.1	5.7	26.5	1224	0.1	0.1	0.1	4.1	26.5

2017년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.1	0.0	4.4	26.5	1601	0.5	0.7	0.3	4.5	26.0
1302	0.1	0.2	0.1	7.6	26.3	1602	0.6	0.8	0.4	4.8	26.2
1303	0.1	0.1	0.1	5.2	26.5	1603	0.5	0.8	0.3	4.8	26.1
1304	0.1	0.2	0.1	2.7	26.5	1604	0.5	0.7	0.3	4.5	25.6
1305	0.2	0.3	0.1	2.7	25.9	1605	0.5	0.8	0.3	4.3	25.6
1306	0.2	0.3	0.2	3.1	26.1	1606	0.6	0.8	0.4	4.2	25.7
1307	0.2	0.3	0.2	4.2	26.0	1607	0.6	0.8	0.4	4.1	25.6
1308	0.6	0.9	0.4	9.7	25.5	1608	0.5	0.8	0.3	3.9	25.6
1309	0.2	0.3	0.1	5.2	26.0	1609	0.7	1.1	0.4	4.6	25.6
1310	0.2	0.2	0.1	3.1	26.3	1610	0.8	1.4	0.5	5.0	25.5
1311	0.2	0.3	0.1	2.7	26.4	1611	0.8	1.1	0.5	5.1	25.7
1312	0.2	0.4	0.1	3.1	26.7	1612	0.6	0.9	0.4	4.3	25.8
1313	0.2	0.2	0.1	3.2	26.6	1613	0.5	0.6	0.3	3.7	26.0
1314	0.2	0.4	0.2	3.1	26.2	1614	0.4	0.6	0.3	4.0	26.2
1315	0.3	0.4	0.2	3.7	26.4	1615	0.4	0.6	0.2	4.0	26.2
1316	0.3	0.4	0.2	2.8	26.3	1616	0.3	0.6	0.2	4.0	26.5
1317	0.3	0.5	0.2	2.7	26.2	1617	0.3	0.4	0.2	4.2	26.1
1318	0.3	0.5	0.2	3.3	25.8	1618	0.3	0.5	0.2	4.0	25.9
1319	0.3	0.5	0.2	3.7	26.0	1619	0.3	0.4	0.2	3.8	25.9
1320	0.8	0.9	0.5	9.5	25.6	1620	0.3	0.4	0.2	4.1	25.8
1321	0.5	0.6	0.3	8.1	25.9	1621	0.3	0.4	0.2	4.0	25.7
1322	0.3	0.4	0.2	4.6	26.0	1622	0.4	0.6	0.2	4.5	25.8
1323	0.2	0.3	0.1	4.1	26.4	1623	0.7	0.9	0.4	7.6	25.8
1324	0.2	0.3	0.1	4.7	26.4	1624	0.6	0.9	0.4	7.2	25.8
1401	0.2	0.3	0.1	3.2	26.4	1701	0.3	0.4	0.2	4.3	25.9
1402	0.2	0.3	0.1	3.0	26.0	1702	0.2	0.3	0.1	4.2	25.9
1403	0.3	0.4	0.2	3.6	25.9	1703	0.2	0.3	0.1	4.3	26.3
1404	0.3	0.4	0.2	3.6	26.0	1704	0.2	0.3	0.1	4.4	26.3
1405	0.2	0.4	0.2	2.8	25.9	1705	0.2	0.3	0.1	4.2	25.9
1406	0.2	0.3	0.2	3.2	25.5	1706	0.2	0.3	0.2	4.1	25.9
1407	0.3	0.4	0.2	3.2	25.8	1707	0.3	0.4	0.2	4.0	25.9
1408	0.4	0.4	0.2	6.4	25.5	1708	0.3	0.4	0.2	3.9	25.9
1409	0.7	1.0	0.4	9.5	25.5	1709	0.3	0.4	0.2	4.0	25.9
1410	0.2	0.4	0.2	3.8	25.7	1710	0.3	0.5	0.2	3.5	26.1
1411	0.2	0.3	0.2	2.6	25.9	1711	0.3	0.4	0.2	3.8	26.1
1412	0.2	0.3	0.1	3.0	26.1	1712	0.4	0.7	0.3	5.8	26.0
1413	0.2	0.3	0.1	3.9	26.0	1713	0.3	0.5	0.2	3.9	26.1
1414	0.2	0.2	0.1	2.7	25.7	1714	0.3	0.4	0.2	3.6	27.2
1415	0.2	0.3	0.1	3.6	25.6	1715	0.3	0.4	0.2	3.8	26.5
1416	0.2	0.3	0.1	4.2	25.9	1716	0.3	0.3	0.2	3.7	26.6
1417	0.3	0.3	0.2	3.2	25.8	1717	0.2	0.4	0.1	3.9	26.4
1418	0.2	0.3	0.2	3.6	25.8	1718	0.2	0.3	0.1	3.7	26.4
1419	0.3	0.4	0.2	4.0	25.4	1719	0.2	0.4	0.1	3.9	26.3
1420	0.3	0.5	0.2	4.5	25.5	1720	0.2	0.3	0.1	3.8	26.2
1421	0.8	1.1	0.5	8.6	25.4	1721	0.3	0.3	0.2	3.9	26.2
1422	0.5	0.7	0.3	8.0	25.6	1722	0.3	0.4	0.2	4.2	26.2
1423	0.3	0.4	0.2	4.4	25.7	1723	0.3	0.5	0.2	4.1	26.3
1424	0.2	0.3	0.1	3.8	26.0	1724	0.4	0.5	0.2	5.0	26.1
1501	0.3	0.3	0.2	3.7	26.0	1801	0.5	0.7	0.3	6.2	25.9
1502	0.2	0.4	0.1	3.8	25.9	1802	0.4	0.6	0.3	4.7	26.1
1503	0.2	0.3	0.2	3.8	25.5	1803	0.3	0.4	0.2	3.9	26.1
1504	0.4	0.6	0.2	3.5	25.6	1804	0.2	0.3	0.1	3.7	26.4
1505	0.4	0.5	0.2	3.3	25.6	1805	0.2	0.3	0.1	3.5	26.6
1506	0.4	0.6	0.3	3.2	25.6	1806					
1507	0.5	0.7	0.3	3.3	25.3	1807	0.2	0.2	0.1	3.3	26.2
1508	0.6	0.8	0.4	3.4	25.4	1808	0.2	0.2	0.1	3.3	26.2
1509	0.7	1.1	0.4	5.3	25.4	1809	0.2	0.3	0.1	3.0	26.2
1510	0.8	1.1	0.5	5.9	25.3	1810	0.2	0.3	0.1	3.2	26.2
1511	0.6	0.9	0.4	4.0	25.4	1811	0.2	0.2	0.1	3.2	26.0
1512	0.6	0.8	0.4	4.1	25.9	1812	0.2	0.3	0.1	3.4	26.2
1513	0.5	0.8	0.4	3.9	26.1	1813	0.3	0.4	0.2	6.7	26.1
1514	0.5	0.8	0.3	4.2	26.1	1814	0.2	0.3	0.1	4.6	26.1
1515	0.5	0.8	0.3	4.5	25.8	1815	0.2	0.3	0.1	3.2	26.3
1516	0.6	0.8	0.4	4.5	25.5	1816	0.2	0.3	0.1	2.8	26.6
1517	0.6	0.8	0.4	4.3	25.5	1817	0.2	0.2	0.1	3.6	27.0
1518	0.6	0.9	0.4	3.9	25.6	1818	0.2	0.3	0.1	3.7	26.7
1519	0.6	0.8	0.4	3.7	25.7	1819	0.2	0.2	0.1	3.5	26.6
1520	0.5	0.7	0.3	4.2	25.7	1820	0.2	0.4	0.2	3.9	26.4
1521	0.6	1.0	0.4	5.3	25.4	1821	0.2	0.3	0.2	3.9	26.3
1522	0.9	1.2	0.6	7.9	25.3	1822	0.2	0.3	0.2	3.9	26.2
1523	0.8	1.1	0.5	6.2	25.3	1823	0.2	0.3	0.1	3.8	26.0
1524	0.5	0.7	0.3	4.7	25.6	1824	0.3	0.3	0.2	3.9	26.2

2017년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.5	0.2	4.9	26.1
1902	0.8	1.1	0.5	8.8	25.8
1903	0.6	1.0	0.4	8.2	26.0
1904	0.2	0.3	0.1	4.0	26.1
1905	0.2	0.3	0.2	3.7	26.5
1906	0.2	0.3	0.1	3.7	26.6
1907	0.2	0.3	0.1	3.7	26.6
1908	0.2	0.3	0.1	3.5	26.3
1909	0.2	0.3	0.1	3.7	26.3
1910	0.2	0.3	0.1	3.4	26.4
1911	0.2	0.3	0.1	3.5	26.5
1912	0.2	0.2	0.1	3.6	26.7
1913	0.2	0.3	0.1	3.6	26.5
1914	0.5	0.6	0.3	7.9	26.1
1915	0.5	0.7	0.3	7.9	26.3
1916	0.2	0.3	0.1	3.7	26.5
1917	0.2	0.3	0.1	3.5	26.6
1918	0.2	0.2	0.1	3.5	26.7
1919	0.2	0.2	0.1	3.4	26.6
1920	0.1	0.2	0.1	3.7	26.4
1921	0.1	0.2	0.1	3.7	26.2
1922	0.2	0.2	0.1	3.0	26.4
1923	0.1	0.2	0.1	3.1	26.4
1924	0.2	0.2	0.1	2.8	26.1
2001	0.2	0.4	0.2	3.2	26.1
2002	0.3	0.4	0.2	3.4	26.0
2003	0.5	0.8	0.3	6.4	25.7
2004	0.5	0.7	0.3	7.1	26.0
2005	0.4	0.5	0.2	2.8	26.1
2006	0.4	0.6	0.3	3.2	26.4
2007	0.4	0.6	0.3	3.4	26.5
2008	0.3	0.5	0.2	3.4	26.2
2009	0.4	0.6	0.3	3.6	26.2
2010	0.5	0.6	0.3	4.3	26.2
2011	0.5	0.7	0.3	4.1	26.3
2012	0.5	0.7	0.3	3.9	26.3
2013	0.4	0.6	0.3	3.7	26.2
2014	0.5	0.8	0.3	3.9	26.2
2015	0.8	0.9	0.5	8.5	25.7
2016	0.7	0.9	0.4	7.0	26.0
2017	0.5	0.7	0.3	4.0	26.3
2018	0.5	0.8	0.4	3.5	26.4
2019	0.4	0.6	0.3	3.3	26.5
2020	0.4	0.6	0.3	3.2	26.6
2021	0.4	0.6	0.3	3.6	26.5
2022	0.3	0.4	0.2	3.8	26.5
2023					
2024					
2101					
2102					
2103					
2104					
2105					
2106					
2107					
2108					
2109					
2110					
2111					
2112					
2113					
2114					
2115					
2116					
2117					
2118					
2119					
2120					
2121					
2122					
2123					
2124					

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2201					
2202					
2203					
2204					
2205					
2206					
2207					
2208					
2209					
2210	0.6	0.3	0.3	5.0	28.4
2211	0.3	0.4	0.2	9.3	27.6
2212	0.3	0.4	0.2	9.5	26.5
2213	0.2	0.3	0.1	3.6	26.5
2214	0.2	0.3	0.1	3.6	26.8
2215	0.2	0.4	0.2	4.0	26.6
2216	0.3	0.4	0.2	5.6	27.0
2217	0.4	0.5	0.2	8.0	26.3
2218	0.4	0.6	0.3	9.7	26.5
2219	0.2	0.3	0.1	5.3	26.7
2220	0.1	0.2	0.1	3.8	26.7
2221	0.1	0.2	0.1	3.9	26.5
2222	0.1	0.2	0.1	3.8	26.7
2223					
2224	0.4	0.5	0.4	12.3	26.6
2301	0.2	0.2	0.1	8.9	26.6
2302	0.1	0.2	0.1	3.7	26.3
2303	0.1	0.2	0.1	3.7	26.4
2304	0.2	0.2	0.1	4.4	26.6
2305	0.3	0.4	0.2	8.0	26.2
2306	0.3	0.5	0.2	8.1	26.1
2307	0.2	0.3	0.1	3.4	26.4
2308	0.2	0.3	0.2	2.7	26.7
2309	0.2	0.3	0.1	2.8	26.6
2310	0.2	0.3	0.1	2.8	26.4
2311	0.3	0.4	0.2	2.8	26.6
2312	0.3	0.4	0.2	3.1	26.6
2313	0.4	0.5	0.2	3.1	26.9
2314	0.4	0.7	0.3	2.9	26.8
2315	0.4	0.7	0.3	2.8	26.5
2316	0.4	0.6	0.3	3.3	26.8
2317	0.4	0.5	0.3	4.9	26.5
2318	0.6	0.7	0.3	6.1	26.5
2319	0.4	0.5	0.3	3.9	26.8
2320	0.4	0.6	0.3	3.6	27.0
2321	0.4	0.5	0.2	3.7	26.9
2322	0.3	0.5	0.2	3.6	27.0
2323	0.4	0.6	0.2	3.5	27.0
2324	0.4	0.6	0.3	4.0	26.8
2401	0.5	0.6	0.3	3.5	26.9
2402	0.5	0.7	0.3	3.2	26.8
2403	0.5	0.8	0.3	3.3	26.4
2404	0.6	0.9	0.4	3.5	26.6
2405	0.7	1.0	0.4	4.6	26.6
2406	0.8	1.2	0.6	5.7	26.4
2407	1.0	1.3	0.6	5.2	26.3
2408	0.9	1.2	0.6	4.7	26.7
2409	0.7	0.8	0.5	4.3	26.9
2410	0.6	0.9	0.4	4.2	26.9
2411	0.7	0.9	0.4	4.0	26.9
2412	0.7	1.0	0.5	4.3	26.8
2413	0.9	1.1	0.6	4.5	26.7
2414	0.9	1.2	0.6	4.5	27.0
2415	0.9	1.2	0.6	4.2	26.9
2416	1.0	1.3	0.6	4.6	26.7
2417	1.1	1.5	0.7	5.2	26.7
2418	1.6	2.3	1.1	6.4	26.5
2419	1.5	2.1	1.0	6.5	26.6
2420	1.1	1.5	0.7	6.1	26.8
2421	0.7	1.0	0.5	5.8	27.0
2422	0.6	0.8	0.4	6.0	27.0
2423	0.5	0.7	0.3	5.3	26.9
2424	0.5	0.7	0.3	5.1	26.9

2017년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.5	0.7	0.3	5.2	26.7	2801	0.1	0.1	0.1	3.5	26.7
2502	0.5	0.7	0.3	5.0	26.8	2802	0.1	0.1	0.1	3.8	26.7
2503	0.5	0.6	0.3	4.7	26.7	2803	0.3	0.3	0.2	12.9	26.4
2504	0.4	0.6	0.3	5.0	26.4	2804	0.1	0.1	0.1	7.8	26.6
2505	0.5	0.6	0.3	4.9	26.8	2805	0.1	0.2	0.1	2.5	26.6
2506	0.7	1.0	0.4	6.0	26.5	2806	0.2	0.3	0.1	2.3	26.3
2507	1.0	1.7	0.6	6.1	26.4	2807	0.2	0.3	0.1	3.0	26.4
2508	0.5	0.7	0.3	5.3	26.6	2808	0.8	0.9	0.5	10.3	26.1
2509	0.4	0.5	0.3	4.8	26.8	2809	0.9	1.0	0.6	9.7	26.3
2510	0.3	0.4	0.2	5.0	26.9	2810	0.2	0.3	0.2	3.3	26.5
2511	0.3	0.4	0.2	5.0	26.6	2811	0.2	0.4	0.2	2.7	26.6
2512	0.3	0.5	0.2	4.4	27.2	2812	0.3	0.4	0.2	2.6	26.7
2513	0.3	0.4	0.2	5.0	27.6	2813	0.3	0.4	0.2	2.7	26.6
2514	0.3	0.5	0.2	5.4	27.0	2814	0.3	0.4	0.2	3.1	26.7
2515						2815	0.3	0.5	0.2	3.1	26.5
2516	0.4	0.5	0.2	3.9	27.0	2816	0.4	0.5	0.3	3.0	26.5
2517	0.4	0.5	0.2	4.1	26.8	2817	0.6	0.8	0.4	3.0	26.6
2518	0.4	0.6	0.2	5.0	27.0	2818	0.6	0.9	0.4	3.0	26.4
2519	0.6	0.9	0.4	6.4	26.6	2819	0.7	1.1	0.5	3.5	26.3
2520	0.4	0.5	0.3	5.8	26.8	2820	0.9	1.3	0.6	5.5	26.2
2521	0.3	0.5	0.2	3.8	26.9	2821	1.1	1.4	0.7	7.3	26.3
2522	0.3	0.4	0.2	3.1	27.0	2822	0.6	0.7	0.4	5.9	26.2
2523	0.2	0.3	0.2	3.0	26.9	2823	0.4	0.7	0.3	4.3	26.5
2524	0.3	0.3	0.2	2.9	26.9	2824	0.5	0.7	0.3	3.4	26.7
2601	0.3	0.4	0.2	3.5	26.8	2901	0.6	0.9	0.4	3.2	26.6
2602	0.3	0.4	0.2	3.6	26.8	2902	0.5	0.7	0.3	3.8	26.4
2603	0.3	0.4	0.2	3.2	26.8	2903	0.5	0.7	0.3	3.9	26.4
2604	0.4	0.6	0.3	3.5	26.7	2904	0.5	0.6	0.3	4.0	26.4
2605	0.5	0.7	0.3	4.1	26.6	2905	0.5	0.6	0.3	3.9	26.4
2606	0.6	0.9	0.4	4.5	26.6	2906	0.5	0.8	0.4	3.8	26.3
2607	0.7	1.0	0.5	5.4	26.4	2907	0.7	0.9	0.4	4.0	26.3
2608	0.7	0.9	0.4	5.6	26.6	2908	0.6	0.9	0.4	4.4	26.2
2609	0.4	0.7	0.3	4.5	26.6	2909	0.9	1.1	0.5	7.9	26.1
2610	0.4	0.5	0.3	4.6	26.9	2910	0.6	1.0	0.4	4.7	26.1
2611	0.3	0.4	0.2	4.7	26.6	2911	0.6	0.8	0.4	4.7	26.2
2612	0.3	0.4	0.2	4.7	27.2	2912	0.6	0.9	0.4	4.3	26.3
2613	0.2	0.3	0.2	4.5	27.3	2913	0.6	1.0	0.4	4.9	26.2
2614	0.3	0.5	0.2	4.4	27.1	2914	0.6	0.8	0.4	4.7	26.1
2615	0.4	0.5	0.3	3.8	26.9	2915	0.6	0.9	0.4	4.3	26.0
2616	0.4	0.5	0.3	3.8	26.9	2916	0.6	0.9	0.4	4.9	26.2
2617	0.5	0.7	0.3	4.3	26.8	2917	0.7	1.0	0.4	4.8	26.2
2618	0.4	0.5	0.3	4.1	26.8	2918	0.7	1.1	0.5	4.8	26.1
2619	0.5	0.7	0.3	5.7	26.5	2919	0.8	1.1	0.5	4.8	26.0
2620	0.6	0.7	0.4	6.0	26.6	2920	0.8	1.1	0.5	4.8	25.8
2621	0.3	0.5	0.2	4.3	26.6	2921	0.8	1.1	0.5	6.7	25.9
2622	0.3	0.3	0.2	3.6	26.9	2922	0.9	1.2	0.6	8.0	25.8
2623	0.2	0.3	0.1	4.1	27.0	2923	0.7	0.9	0.4	4.9	25.9
2624	0.2	0.3	0.1	4.0	26.8	2924	0.6	0.9	0.4	4.9	25.8
2701	0.2	0.2	0.1	4.0	26.7	3001	0.6	0.9	0.4	4.7	25.9
2702	0.2	0.2	0.1	5.0	26.6	3002	0.5	0.8	0.3	4.5	25.9
2703	0.2	0.3	0.1	5.8	26.7	3003	0.6	0.9	0.4	5.1	25.6
2704	0.2	0.2	0.1	4.1	26.7	3004	0.5	0.5	0.3	4.9	25.5
2705	0.2	0.2	0.1	4.2	26.6	3005	0.5	0.6	0.3	5.4	25.5
2706	0.2	0.3	0.1	4.0	26.4	3006	0.5	0.7	0.3	4.9	25.6
2707	0.2	0.3	0.1	4.0	26.3	3007	0.5	0.7	0.3	4.7	25.5
2708	0.3	0.4	0.2	6.8	26.0	3008	0.6	0.7	0.4	4.9	25.4
2709	0.6	0.5	0.6	13.0	26.4	3009	0.5	0.7	0.3	4.8	25.4
2710	0.2	0.2	0.1	4.3	26.6	3010	0.5	0.7	0.3	5.2	25.5
2711	0.2	0.2	0.1	3.2	27.0	3011	0.4	0.4	0.2	5.1	25.5
2712	0.1	0.2	0.1	3.4	27.2	3012	0.3	0.4	0.2	4.5	25.3
2713	0.1	0.2	0.1	3.5	27.5	3013	0.3	0.4	0.2	4.0	25.5
2714	0.3	0.3	0.2	15.6	27.6	3014	0.3	0.4	0.2	3.3	25.4
2715	0.5	0.6	0.4	13.9	26.8	3015	0.3	0.4	0.2	3.3	25.3
2716	0.2	0.2	0.1	3.3	26.8	3016	0.2	0.4	0.2	3.5	25.3
2717	0.2	0.2	0.1	3.2	26.8	3017	0.3	0.4	0.2	3.1	25.3
2718	0.2	0.2	0.1	3.0	26.5	3018	0.4	0.5	0.2	2.9	25.3
2719	0.3	0.4	0.2	8.9	26.5	3019	0.4	0.5	0.2	3.1	25.3
2720	0.9	1.0	0.7	10.2	26.1	3020	0.4	0.6	0.2	3.2	25.2
2721	0.9	0.9	0.7	10.9	26.5	3021	0.4	0.6	0.3	3.4	25.2
2722	0.3	0.3	0.2	15.9	26.6	3022	0.5	0.8	0.3	3.7	25.3
2723	0.1	0.2	0.1	3.0	26.8	3023	0.7	0.8	0.4	7.7	25.2
2724	0.1	0.1	0.1	3.6	26.8	3024	0.6	0.7	0.4	4.0	25.3

2017년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.5	0.7	0.3	3.7	25.3
3102	0.6	0.8	0.4	4.3	25.3
3103	0.6	0.8	0.4	4.8	25.2
3104	0.6	0.8	0.4	5.1	25.1
3105	0.6	0.8	0.3	5.3	25.1
3106	0.6	0.8	0.4	5.5	25.1
3107	0.6	0.9	0.4	5.6	25.0
3108	0.5	0.8	0.3	5.4	25.1
3109	0.6	0.8	0.4	5.8	25.0
3110	0.6	0.9	0.4	5.3	25.3
3111	0.7	0.9	0.4	5.7	25.4
3112	0.6	0.9	0.4	5.7	25.9
3113	0.6	0.8	0.4	5.7	25.6
3114	0.5	0.7	0.3	5.3	25.7
3115	0.5	0.7	0.3	5.1	25.6
3116	0.5	0.7	0.3	4.5	25.6
3117	0.6	0.8	0.4	3.9	25.1
3118	0.7	0.9	0.4	4.4	25.1
3119	0.6	0.8	0.4	4.4	25.1
3120	0.6	0.9	0.4	4.7	24.9
3121	0.5	0.6	0.4	4.4	24.8
3122	0.6	0.8	0.4	5.0	24.9
3123	0.6	0.8	0.3	4.9	25.2
3124	0.5	0.8	0.3	4.9	25.3

2017년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.1	0.1	2.0	21.4	0401	0.1	0.1	0.1	2.0	22.7
0102	0.1	0.1	0.0	3.0	21.4	0402					
0103	0.0	0.1	0.0	3.3	21.5	0403	0.0	0.1	0.0	3.8	23.2
0104	0.0	0.1	0.0	7.1	21.5	0404	0.0	0.1	0.0	4.9	23.4
0105	0.1	0.1	0.0	5.1	21.4	0405	0.0	0.1	0.0	5.6	23.3
0106	0.0	0.1	0.0	7.3	21.3	0406	0.0	0.1	0.0	4.1	23.3
0107	0.0	0.1	0.0	3.5	21.2	0407	0.0	0.1	0.0	4.8	23.3
0108	0.1	0.1	0.0	2.6	21.0	0408	0.1	0.1	0.0	3.6	23.4
0109	0.1	0.1	0.1	4.2	21.1	0409	0.1	0.1	0.1	4.0	23.7
0110	0.0	0.1	0.0	4.8	21.7	0410	0.1	0.1	0.0	3.7	23.8
0111	0.1	0.1	0.0	4.3	21.8	0411	0.0	0.1	0.0	5.0	23.6
0112						0412	0.0	0.1	0.0	5.6	23.8
0113	0.1	0.1	0.0	4.6	22.7	0413	0.0	0.1	0.0	5.1	24.7
0114	0.1	0.1	0.0	3.3	22.9	0414	0.1	0.1	0.0	4.6	24.7
0115	0.1	0.1	0.0	2.7	22.9	0415	0.1	0.1	0.0	6.8	23.6
0116	0.1	0.1	0.0	3.4	23.0	0416					
0117	0.1	0.1	0.1	3.2	22.6	0417	0.0	0.1	0.0	6.2	23.0
0118	0.0	0.1	0.0	4.3	22.6	0418	0.0	0.1	0.0	6.1	23.2
0119	0.1	0.1	0.0	4.8	22.1	0419	0.0	0.1	0.0	4.9	23.3
0120	0.0	0.1	0.0	5.6	21.8	0420	0.0	0.1	0.0	8.9	23.2
0121	0.0	0.1	0.0	6.4	21.6	0421	0.0	0.0	0.0	9.4	23.1
0122	0.0	0.1	0.0	6.0	21.4	0422	0.0	0.1	0.0	7.6	22.7
0123	0.0	0.1	0.0	4.3	21.4	0423	0.0	0.1	0.0	7.5	22.5
0124	0.0	0.0	0.0	7.4	21.4	0424	0.0	0.1	0.0	8.6	22.7
0201	0.0	0.0	0.0	8.3	21.3	0501	0.0	0.0	0.0	8.2	22.6
0202	0.0	0.1	0.0	8.0	21.6	0502	0.0	0.0	0.0	8.7	22.7
0203	0.0	0.1	0.0	5.3	21.7	0503	0.0	0.0	0.0	9.0	22.8
0204	0.0	0.1	0.0	7.0	21.6	0504	0.0	0.0	0.0	8.8	22.8
0205	0.0	0.1	0.0	5.2	21.7	0505	0.0	0.0	0.0	9.6	23.9
0206	0.0	0.1	0.0	7.3	21.7	0506	0.0	0.0	0.0	8.4	24.5
0207	0.1	0.1	0.0	4.9	21.5	0507	0.0	0.0	0.0	8.5	24.4
0208	0.0	0.1	0.0	6.9	21.7	0508	0.1	0.1	0.0	4.3	24.6
0209	0.1	0.1	0.0	6.5	21.9	0509	0.1	0.1	0.1	5.0	25.1
0210	0.1	0.1	0.0	3.8	22.4	0510	0.0	0.1	0.0	5.3	25.2
0211	0.0	0.1	0.0	4.3	22.5	0511	0.0	0.1	0.0	8.7	24.9
0212	0.0	0.1	0.0	6.1	22.8	0512	0.1	0.1	0.0	6.7	24.7
0213	0.1	0.1	0.0	5.1	23.8	0513	0.1	0.1	0.0	5.1	25.9
0214	0.0	0.1	0.0	6.1	23.0	0514	0.0	0.1	0.0	8.4	25.4
0215	0.0	0.1	0.0	4.8	23.0	0515	0.0	0.1	0.0	4.4	25.1
0216	0.0	0.1	0.0	5.0	22.9	0516	0.1	0.1	0.0	8.5	24.7
0217	0.1	0.1	0.0	3.5	22.7	0517	0.1	0.1	0.0	4.9	23.4
0218	0.1	0.1	0.0	4.8	22.9	0518	0.1	0.1	0.0	3.7	23.7
0219	0.0	0.1	0.0	7.3	22.9	0519	0.0	0.1	0.0	3.9	23.7
0220	0.0	0.1	0.0	5.7	22.3	0520	0.0	0.1	0.0	6.0	23.5
0221	0.0	0.1	0.0	6.5	21.8	0521	0.0	0.0	0.0	9.4	23.9
0222	0.0	0.1	0.0	8.1	21.7	0522	0.0	0.0	0.0	8.5	23.5
0223	0.0	0.0	0.0	7.0	21.6	0523	0.0	0.0	0.0	9.5	23.5
0224						0524	0.0	0.0	0.0	9.6	23.8
0301	0.0	0.0	0.0	9.3	21.8	0601	0.0	0.0	0.0	9.2	23.7
0302	0.0	0.0	0.0	7.3	21.4	0602	0.0	0.0	0.0	10.0	23.7
0303	0.0	0.1	0.0	6.0	21.5	0603	0.0	0.0	0.0	10.7	23.6
0304	0.0	0.1	0.0	5.1	21.8	0604	0.0	0.0	0.0	9.4	25.1
0305	0.0	0.1	0.0	4.4	21.9	0605	0.0	0.1	0.0	10.1	26.1
0306	0.0	0.1	0.0	5.8	21.9	0606	0.0	0.0	0.0	9.6	26.0
0307	0.0	0.1	0.0	7.1	21.9	0607	0.0	0.0	0.0	8.8	26.3
0308	0.1	0.1	0.0	4.1	22.0	0608	0.0	0.0	0.0	8.7	26.2
0309	0.1	0.1	0.1	3.8	22.1	0609	0.1	0.0	0.1	5.7	26.6
0310	0.1	0.1	0.0	3.5	22.3	0610	0.0	0.1	0.0	8.2	27.2
0311	0.1	0.1	0.1	2.7	22.3	0611	0.0	0.1	0.0	8.3	26.8
0312	0.1	0.1	0.1	2.2	22.6	0612	0.0	0.1	0.0	4.5	26.0
0313	0.1	0.1	0.1	2.5	22.3	0613	0.1	0.1	0.0	3.5	26.6
0314	0.1	0.1	0.1	2.1	22.8	0614	0.1	0.1	0.0	4.0	26.0
0315	0.1	0.1	0.1	2.2	22.9	0615	0.1	0.2	0.1	1.9	25.4
0316	0.1	0.2	0.1	2.1	23.1	0616	0.1	0.1	0.0	5.7	25.5
0317	0.1	0.2	0.1	2.0	22.9	0617	0.1	0.1	0.0	4.3	25.9
0318	0.1	0.2	0.1	2.1	23.1	0618	0.1	0.1	0.0	4.3	25.9
0319	0.1	0.1	0.0	4.3	23.3	0619	0.0	0.1	0.0	3.0	26.0
0320	0.0	0.1	0.0	5.8	22.5	0620	0.0	0.1	0.0	5.1	25.8
0321	0.0	0.1	0.0	7.1	22.0	0621	0.0	0.1	0.0	3.9	25.9
0322	0.0	0.1	0.0	4.9	23.0	0622	0.0	0.1	0.0	7.9	25.8
0323	0.1	0.1	0.0	4.0	22.9	0623	0.1	0.0	0.0	7.7	25.4
0324	0.1	0.2	0.1	2.3	22.8	0624	0.0	0.1	0.0	8.6	25.3

2017년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.0	0.0	0.0	9.2	25.6	1001	0.0	0.0	0.0	9.2	24.0
0702	0.0	0.0	0.0	9.7	25.4	1002	0.0	0.0	0.0	9.8	23.8
0703	0.0	0.0	0.0	9.8	25.3	1003	0.1	0.1	0.0	6.6	23.9
0704	0.0	0.0	0.0	9.8	25.3	1004	0.0	0.1	0.0	6.7	23.8
0705	0.1	0.1	0.0	10.7	25.7	1005	0.0	0.1	0.0	9.6	23.9
0706	0.0	0.1	0.0	8.3	26.0	1006	0.1	0.1	0.1	8.0	24.0
0707	0.0	0.1	0.0	9.0	25.8	1007	0.1	0.1	0.0	9.1	24.3
0708	0.0	0.0	0.0	8.7	25.7	1008	0.0	0.1	0.0	9.5	24.4
0709	0.0	0.1	0.0	6.7	25.8	1009	0.1	0.1	0.1	5.1	24.4
0710	0.0	0.1	0.0	3.4	26.0	1010	0.0	0.1	0.0	7.0	24.7
0711	0.1	0.1	0.0	2.8	26.0	1011	0.1	0.1	0.0	3.7	25.2
0712	0.1	0.1	0.0	3.0	25.7	1012					
0713	0.1	0.1	0.0	4.2	25.5	1013					
0714	0.0	0.1	0.0	5.5	26.2	1014	0.6	0.1	0.2	5.2	
0715	0.1	0.1	0.0	2.3	25.6	1015	0.1	0.1	0.1	2.3	25.5
0716	0.1	0.1	0.0	4.8	25.2	1016	0.1	0.1	0.1	2.2	25.3
0717	0.1	0.1	0.1	7.9	25.6	1017	0.1	0.1	0.1	11.1	25.3
0718	0.0	0.1	0.0	6.5	25.6	1018	0.3	0.3	0.2	11.7	24.9
0719	0.1	0.1	0.0	3.6	25.4	1019	0.2	0.2	0.1	13.0	24.9
0720	0.0	0.1	0.0	4.6	25.4	1020	0.1	0.1	0.1	10.8	25.1
0721	0.0	0.1	0.0	6.0	25.4	1021	0.0	0.1	0.0	8.3	25.1
0722	0.0	0.0	0.0	9.6	25.5	1022	0.0	0.1	0.0	8.1	25.0
0723	0.0	0.1	0.0	8.5	25.1	1023	0.0	0.0	0.0	9.6	25.1
0724	0.0	0.0	0.0	9.2	24.8	1024	0.0	0.0	0.0	11.9	25.1
0801	0.0	0.1	0.0	7.8	24.7	1101	0.1	0.1	0.1	13.7	24.7
0802	0.0	0.1	0.0	7.5	24.7	1102	0.0	0.0	0.0	9.7	24.4
0803						1103	0.0	0.0	0.0	9.4	24.4
0804	0.0	0.0	0.0	9.4	24.5	1104	0.0	0.0	0.0	9.1	24.3
0805	0.1	0.1	0.0	9.0	25.0	1105	0.0	0.0	0.0	9.9	24.4
0806	0.1	0.1	0.0	9.6	25.2	1106	0.1	0.1	0.1	13.8	24.6
0807	0.0	0.0	0.0	8.7	25.5	1107	0.2	0.2	0.1	10.1	24.8
0808	0.0	0.1	0.0	9.2	25.2	1108	0.2	0.2	0.1	13.4	25.0
0809	0.0	0.1	0.0	7.7	25.2	1109	0.1	0.1	0.1	10.2	25.0
0810	0.1	0.1	0.0	4.8	25.7	1110	0.0	0.1	0.0	6.8	25.3
0811	0.0	0.1	0.0	5.1	25.7	1111	0.0	0.1	0.0	8.1	26.0
0812	0.0	0.1	0.0	5.0	25.3	1112	0.1	0.1	0.0	3.6	26.3
0813	0.1	0.1	0.0	7.2	24.8	1113	0.1	0.1	0.0	4.0	26.5
0814	0.0	0.1	0.0	7.1	24.9	1114	0.1	0.1	0.0	8.5	25.2
0815	0.1	0.1	0.0	5.9	24.9	1115	0.1	0.1	0.0	6.2	25.5
0816	0.0	0.0	0.0	7.4	24.9	1116	0.1	0.1	0.0	5.5	25.8
0817	0.0	0.1	0.0	8.6	24.1	1117	0.1	0.1	0.1	2.8	25.5
0818	0.1	0.1	0.0	6.7	24.6	1118	0.1	0.2	0.1	13.5	25.6
0819	0.0	0.1	0.0	8.4	25.0	1119	0.2	0.2	0.1	11.9	24.9
0820	0.0	0.1	0.0	8.9	24.9	1120	0.1	0.1	0.1	13.2	25.1
0821	0.0	0.1	0.0	3.8	24.8	1121	0.1	0.1	0.0	12.9	25.1
0822	0.0	0.1	0.0	9.0	24.9	1122	0.0	0.0	0.0	9.1	25.1
0823	0.0	0.0	0.0	9.5	24.6	1123	0.0	0.0	0.0	9.7	25.1
0824	0.0	0.0	0.0	9.2	24.1	1124	0.0	0.0	0.0	11.2	25.1
0901	0.0	0.1	0.0	8.7	23.6	1201	0.1	0.0	0.0	12.7	25.1
0902	0.0	0.0	0.0	9.8	23.7	1202	0.0	0.1	0.0	13.8	24.6
0903	0.0	0.0	0.0	7.7	23.8	1203	0.0	0.0	0.0	11.3	24.5
0904	0.0	0.0	0.0	8.9	23.8	1204	0.0	0.1	0.0	8.1	24.4
0905	0.0	0.1	0.0	8.4	23.9	1205	0.0	0.0	0.0	9.4	24.2
0906	0.0	0.1	0.0	7.6	24.1	1206	0.1	0.1	0.0	13.8	24.4
0907	0.1	0.1	0.0	9.3	24.2	1207	0.2	0.2	0.1	12.9	24.6
0908	0.0	0.1	0.0	6.6	24.3	1208	0.2	0.2	0.1	12.6	24.9
0909	0.1	0.1	0.0	4.4	24.3	1209	0.2	0.2	0.1	10.3	25.1
0910	0.1	0.1	0.0	4.0	24.4	1210	0.1	0.1	0.0	5.6	25.4
0911	0.1	0.1	0.0	4.7	24.6	1211	0.1	0.1	0.0	4.7	25.4
0912	0.0	0.1	0.0	5.5	24.9	1212	0.1	0.1	0.0	5.8	25.6
0913	0.1	0.1	0.1	3.4	24.0	1213	0.1	0.1	0.0	3.8	25.5
0914	0.1	0.2	0.1	2.0	24.1	1214	0.1	0.1	0.0	4.0	25.2
0915	0.2	0.3	0.1	2.0	24.4	1215	0.0	0.1	0.0	6.9	24.8
0916	0.2	0.4	0.2	2.1	24.0	1216	0.1	0.1	0.0	5.4	24.6
0917	0.1	0.2	0.1	5.2	24.2	1217	0.1	0.1	0.0	4.7	24.5
0918	0.1	0.1	0.0	8.4	24.8	1218	0.1	0.1	0.0	2.8	24.5
0919	0.1	0.1	0.0	7.0	24.5	1219	0.1	0.1	0.1	12.8	25.0
0920	0.0	0.1	0.0	7.9	24.5	1220	0.2	0.2	0.1	12.4	24.9
0921	0.0	0.1	0.0	4.5	24.4	1221	0.1	0.1	0.1	13.7	24.9
0922	0.0	0.1	0.0	3.9	24.4	1222	0.0	0.1	0.0	8.0	25.0
0923	0.0	0.1	0.0	6.7	24.5	1223	0.1	0.1	0.0	4.2	25.0
0924	0.0	0.1	0.0	8.3	24.3	1224	0.1	0.1	0.0	3.5	25.0

2017년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.0	0.1	0.0	7.8	25.0	1601	0.1	0.1	0.0	5.6	24.2
1302	0.1	0.1	0.0	12.4	24.7	1602	0.1	0.1	0.0	5.8	24.3
1303	0.1	0.1	0.1	5.8	24.3	1603	0.0	0.1	0.0	5.7	24.3
1304	0.1	0.1	0.0	3.9	24.2	1604	0.0	0.1	0.0	8.7	24.2
1305	0.1	0.1	0.0	3.6	24.3	1605	0.0	0.1	0.0	9.0	24.1
1306	0.0	0.1	0.0	5.7	24.2	1606	0.0	0.1	0.0	8.6	23.8
1307	0.1	0.2	0.1	4.6	24.2	1607	0.1	0.1	0.0	4.8	23.8
1308	0.2	0.2	0.1	10.3	24.6	1608	0.1	0.1	0.0	5.2	23.8
1309	0.2	0.2	0.1	4.6	24.8	1609	0.0	0.1	0.0	5.7	23.8
1310	0.1	0.1	0.1	2.7	24.8	1610	0.1	0.1	0.0	3.0	23.9
1311	0.1	0.2	0.1	2.1	24.8	1611	0.1	0.1	0.1	6.6	24.3
1312	0.1	0.2	0.1	2.4	24.8	1612	0.1	0.2	0.1	3.8	24.2
1313	0.1	0.1	0.0	3.5	24.7	1613	0.1	0.1	0.1	2.7	24.6
1314	0.1	0.1	0.0	4.2	24.8	1614	0.1	0.2	0.1	2.3	24.7
1315	0.1	0.2	0.1	3.0	24.4	1615	0.1	0.2	0.1	2.2	24.7
1316	0.2	0.3	0.1	2.1	24.2	1616	0.1	0.2	0.1	2.4	24.6
1317	0.3	0.4	0.2	2.3	24.1	1617	0.1	0.1	0.1	3.4	24.6
1318	0.3	0.4	0.2	2.5	24.0	1618	0.1	0.1	0.0	4.2	24.3
1319	0.3	0.4	0.2	2.3	23.9	1619	0.1	0.1	0.0	6.5	24.0
1320	0.3	0.4	0.2	2.4	24.1	1620	0.1	0.1	0.0	5.0	24.0
1321	0.2	0.3	0.1	2.4	24.4	1621	0.1	0.1	0.0	4.9	23.8
1322	0.2	0.3	0.1	2.1	24.6	1622	0.0	0.1	0.0	5.5	23.8
1323	0.2	0.3	0.1	2.3	24.6	1623	0.0	0.1	0.0	7.4	24.0
1324	0.2	0.3	0.2	2.0	24.6	1624	0.1	0.1	0.0	7.0	24.1
1401	0.2	0.3	0.1	2.3	24.6	1701	0.1	0.1	0.0	12.8	24.2
1402	0.2	0.3	0.1	2.3	24.5	1702	0.0	0.1	0.0	7.1	24.2
1403	0.2	0.3	0.1	3.2	24.1	1703	0.0	0.1	0.0	6.8	24.2
1404	0.2	0.2	0.1	2.4	23.8	1704	0.0	0.1	0.0	7.8	24.2
1405	0.1	0.2	0.1	2.2	23.9	1705	0.0	0.0	0.0	8.9	24.1
1406	0.2	0.3	0.2	2.4	23.9	1706	0.0	0.0	0.0	8.5	24.2
1407	0.3	0.4	0.2	2.3	23.7	1707	0.1	0.1	0.1	5.2	24.1
1408	0.2	0.3	0.1	2.3	23.9	1708	0.0	0.1	0.0	6.7	24.0
1409	0.2	0.2	0.1	4.1	24.1	1709	0.1	0.1	0.0	5.2	24.3
1410	0.1	0.2	0.1	2.5	24.3	1710	0.1	0.1	0.0	3.3	24.3
1411	0.1	0.2	0.1	2.1	24.5	1711	0.1	0.1	0.1	2.8	24.5
1412	0.1	0.2	0.1	2.1	24.5	1712	0.1	0.1	0.1	3.3	25.0
1413	0.1	0.2	0.1	4.7	24.6	1713	0.1	0.2	0.1	11.5	24.6
1414	0.0	0.1	0.0	6.6	24.7	1714	0.1	0.1	0.0	3.6	24.4
1415	0.1	0.1	0.0	8.2	24.6	1715	0.1	0.2	0.1	2.5	24.6
1416	0.1	0.1	0.0	11.8	24.4	1716	0.2	0.2	0.1	2.3	24.9
1417	0.1	0.1	0.0	4.7	24.0	1717	0.1	0.1	0.1	2.2	25.0
1418	0.0	0.1	0.0	6.8	23.8	1718	0.1	0.1	0.0	2.7	24.8
1419	0.0	0.1	0.0	7.3	23.7	1719	0.1	0.1	0.0	2.6	24.4
1420	0.0	0.1	0.0	8.9	23.7	1720	0.1	0.1	0.0	4.0	24.4
1421	0.1	0.1	0.1	15.0	24.0	1721	0.0	0.1	0.0	5.5	24.2
1422	0.2	0.2	0.1	13.6	24.3	1722	0.1	0.1	0.0	5.4	24.1
1423	0.1	0.1	0.0	5.0	24.3	1723	0.0	0.1	0.0	6.2	24.0
1424	0.1	0.1	0.0	5.5	24.3	1724	0.0	0.1	0.0	8.4	24.0
1501	0.1	0.1	0.0	4.7	24.3	1801	0.0	0.1	0.0	6.5	24.2
1502	0.1	0.1	0.0	8.8	24.3	1802	0.1	0.1	0.1	14.2	24.2
1503	0.1	0.1	0.0	5.4	24.3	1803	0.0	0.0	0.0	10.1	24.3
1504	0.0	0.1	0.0	9.0	24.1	1804	0.0	0.1	0.0	7.4	24.3
1505	0.1	0.1	0.0	7.3	23.6	1805	0.0	0.1	0.0	8.2	24.4
1506	0.1	0.1	0.1	3.6	23.5	1806	0.0	0.0	0.0	9.6	24.3
1507	0.1	0.1	0.1	2.2	23.5	1807	0.1	0.1	0.0	5.8	24.3
1508	0.1	0.2	0.1	2.1	23.5	1808	0.0	0.1	0.0	8.6	24.4
1509	0.1	0.2	0.1	3.2	23.8	1809	0.1	0.1	0.0	6.1	24.5
1510	0.2	0.2	0.1	7.2	24.1	1810	0.1	0.1	0.0	4.5	24.5
1511	0.1	0.2	0.1	2.8	24.2	1811	0.1	0.1	0.0	6.2	24.9
1512	0.2	0.2	0.1	2.3	24.3	1812	0.0	0.1	0.0	6.3	25.1
1513	0.2	0.3	0.1	2.2	24.3	1813	0.0	0.1	0.0	7.5	25.1
1514	0.2	0.3	0.1	2.1	24.6	1814	0.1	0.1	0.1	12.3	25.0
1515	0.1	0.2	0.1	2.3	24.6	1815	0.0	0.1	0.0	6.6	25.1
1516	0.1	0.1	0.0	3.8	24.7	1816	0.1	0.1	0.1	3.3	25.0
1517	0.1	0.1	0.1	5.0	24.1	1817	0.1	0.1	0.0	2.3	25.0
1518	0.1	0.1	0.0	3.6	24.4	1818	0.0	0.1	0.0	4.7	25.1
1519	0.1	0.1	0.1	3.6	23.6	1819	0.0	0.1	0.0	7.5	25.0
1520	0.1	0.1	0.0	4.2	23.7	1820	0.0	0.1	0.0	9.9	24.5
1521	0.0	0.1	0.0	5.2	23.7	1821	0.1	0.1	0.0	5.0	24.3
1522	0.1	0.1	0.0	5.6	24.0	1822	0.0	0.1	0.0	7.7	24.2
1523	0.1	0.2	0.1	13.2	24.1	1823	0.0	0.1	0.0	6.0	24.2
1524	0.1	0.1	0.0	8.0	24.2	1824	0.0	0.1	0.0	7.1	24.2

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Okdo (22447) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.0	0.1	0.0	7.7	24.2	2201	0.1	0.1	0.1	13.5	24.2
1902	0.1	0.1	0.0	12.5	24.1	2202	0.0	0.1	0.0	8.5	24.0
1903	0.1	0.1	0.1	10.4	24.4	2203	0.0	0.1	0.0	6.2	24.1
1904	0.1	0.1	0.0	13.3	24.5	2204	0.1	0.1	0.1	10.4	24.4
1905	0.0	0.0	0.0	8.6	24.5	2205	0.2	0.2	0.1	9.8	24.5
1906	0.0	0.1	0.0	7.9	24.6	2206	0.2	0.2	0.1	12.0	24.7
1907	0.1	0.1	0.0	6.4	24.5	2207	0.1	0.1	0.1	13.3	24.6
1908	0.0	0.1	0.0	8.8	24.6	2208	0.0	0.1	0.0	7.7	24.7
1909	0.1	0.1	0.0	5.3	24.6	2209	0.1	0.1	0.0	5.5	24.8
1910	0.1	0.1	0.0	4.4	24.4	2210	0.1	0.1	0.0	6.7	25.0
1911	0.1	0.1	0.1	5.7	24.2	2211	0.1	0.2	0.1	2.7	24.7
1912	0.0	0.1	0.0	4.9	24.2	2212	0.1	0.1	0.0	8.0	24.5
1913	0.1	0.1	0.0	3.9	24.3	2213	0.1	0.1	0.0	3.8	24.5
1914	0.0	0.1	0.0	3.9	24.4	2214	0.1	0.1	0.0	6.5	24.5
1915	0.2	0.2	0.1	12.9	24.5	2215	0.1	0.1	0.0	4.9	24.9
1916	0.1	0.1	0.0	4.6	24.6	2216	0.1	0.1	0.1	10.1	25.1
1917	0.1	0.1	0.1	2.7	24.7	2217	0.2	0.2	0.1	9.4	24.9
1918	0.1	0.2	0.1	2.2	24.5	2218	0.2	0.2	0.1	11.8	24.9
1919	0.1	0.2	0.1	2.8	24.6	2219	0.1	0.1	0.0	12.0	24.9
1920	0.1	0.1	0.1	2.9	24.6	2220	0.0	0.1	0.0	7.7	24.8
1921	0.1	0.1	0.0	7.7	24.5	2221	0.0	0.1	0.0	8.7	24.8
1922	0.1	0.1	0.0	10.6	24.2	2222	0.0	0.1	0.0	10.6	24.8
1923	0.1	0.1	0.0	7.7	24.2	2223	0.0	0.1	0.0	10.1	24.8
1924	0.1	0.1	0.1	4.0	24.1	2224	0.1	0.1	0.1	13.8	24.4
2001	0.1	0.1	0.1	2.4	24.1	2301	0.1	0.1	0.1	13.5	24.4
2002	0.1	0.1	0.0	3.0	24.1	2302	0.1	0.1	0.0	9.6	24.3
2003	0.1	0.2	0.1	2.8	24.2	2303	0.1	0.1	0.0	3.8	24.3
2004	0.2	0.2	0.1	8.5	24.4	2304	0.0	0.1	0.0	8.8	24.1
2005	0.1	0.2	0.1	9.1	24.5	2305	0.2	0.2	0.1	11.8	24.5
2006	0.1	0.1	0.1	2.8	24.5	2306	0.2	0.2	0.2	10.3	24.6
2007	0.1	0.2	0.1	2.2	24.5	2307	0.2	0.2	0.1	12.0	24.8
2008	0.1	0.1	0.1	3.2	24.6	2308	0.0	0.1	0.0	8.5	24.8
2009	0.1	0.1	0.1	3.6	24.5	2309	0.1	0.1	0.0	4.7	24.9
2010	0.1	0.2	0.1	3.3	24.7	2310	0.1	0.2	0.1	2.2	25.2
2011	0.1	0.2	0.1	4.0	24.6	2311	0.1	0.2	0.1	2.6	25.1
2012	0.2	0.2	0.1	1.7	24.5	2312	0.1	0.2	0.1	4.6	25.1
2013	0.2	0.2	0.1	2.2	24.5	2313	0.1	0.2	0.1	4.1	24.7
2014	0.3	0.4	0.2	2.4	24.5	2314	0.1	0.2	0.1	5.2	24.8
2015	0.2	0.3	0.1	2.6	24.5	2315	0.2	0.2	0.1	1.8	24.6
2016	0.3	0.4	0.2	3.6	24.6	2316	0.2	0.2	0.1	2.1	24.3
2017	0.2	0.3	0.1	3.0	24.8	2317	0.1	0.2	0.1	6.7	24.7
2018	0.1	0.2	0.1	2.4	24.6	2318	0.3	0.3	0.2	8.4	25.0
2019	0.1	0.1	0.1	2.7	24.8	2319	0.2	0.3	0.1	8.5	25.1
2020	0.0	0.1	0.0	6.1	24.7	2320	0.1	0.1	0.1	4.5	25.1
2021	0.1	0.1	0.0	7.2	24.7	2321	0.1	0.1	0.1	2.5	25.4
2022	0.1	0.1	0.1	10.6	24.5	2322	0.1	0.1	0.0	4.0	25.2
2023	0.1	0.2	0.1	2.8	24.3	2323	0.1	0.1	0.0	9.6	24.9
2024	0.2	0.3	0.1	2.2	24.3	2324	0.2	0.2	0.1	11.1	24.9
2101	0.1	0.1	0.1	2.8	24.2	2401	0.1	0.1	0.0	9.1	24.6
2102	0.1	0.1	0.0	3.6	24.1	2402	0.1	0.1	0.0	5.2	24.4
2103						2403	0.1	0.1	0.0	4.0	24.5
2104	0.2	0.3	0.1	9.7	24.4	2404	0.2	0.3	0.1	2.0	24.4
2105	0.1	0.2	0.1	6.2	24.5	2405	0.2	0.2	0.1	5.6	24.1
2106	0.2	0.3	0.2	3.0	24.6	2406	0.3	0.4	0.2	6.5	24.8
2107	0.2	0.3	0.1	2.2	24.5	2407	0.3	0.4	0.2	6.5	24.9
2108	0.2	0.2	0.1	1.9	24.6	2408	0.2	0.3	0.1	3.8	24.9
2109	0.1	0.2	0.1	3.0	24.6	2409					
2110	0.1	0.1	0.0	4.1	24.6	2410	0.3	0.4	0.2	2.1	25.2
2111	0.1	0.1	0.1	10.7	24.6	2411	0.2	0.2	0.1	2.5	25.5
2112	0.0	0.1	0.0	7.8	24.3	2412	0.1	0.2	0.1	2.4	25.2
2113	0.1	0.1	0.0	4.5	24.4	2413	0.2	0.2	0.1	2.5	25.1
2114	0.1	0.1	0.0	3.1	24.3	2414	0.1	0.2	0.1	2.6	
2115	0.1	0.1	0.1	4.3	24.4	2415	0.1	0.1	0.1	2.5	
2116	0.2	0.2	0.1	9.5	25.0	2416	0.1	0.2	0.1	1.9	
2117	0.2	0.2	0.1	9.8	24.7	2417	0.1	0.2	0.1	2.8	
2118	0.1	0.1	0.1	4.0	24.7	2418	0.2	0.3	0.2	9.3	
2119	0.1	0.2	0.1	2.3	24.8	2419	0.3	0.4	0.2	9.8	
2120	0.1	0.1	0.0	3.7	24.8	2420	0.2	0.2	0.1	8.9	
2121	0.0	0.1	0.0	9.2	24.7	2421	0.1	0.2	0.1	2.4	
2122	0.1	0.1	0.0	11.6	24.7	2422	0.1	0.1	0.1	2.6	
2123	0.1	0.1	0.1	13.0	24.4	2423	0.1	0.1	0.0	3.4	
2124	0.1	0.1	0.0	11.7	24.3	2424	0.1	0.1	0.0	8.7	

2017년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.2	0.2	0.1	12.3		2801	0.0	0.1	0.0	9.8	24.2
2502	0.0	0.1	0.0	9.1		2802	0.0	0.1	0.0	9.6	24.2
2503	0.1	0.1	0.1	11.8		2803	0.1	0.1	0.0	10.2	24.1
2504	0.0	0.1	0.0	6.6		2804	0.0	0.1	0.0	8.2	23.8
2505	0.0	0.1	0.0	4.7		2805	0.0	0.1	0.0	9.2	23.8
2506	0.2	0.2	0.1	7.6		2806	0.0	0.1	0.0	6.4	23.8
2507	0.2	0.3	0.1	7.6		2807	0.1	0.1	0.0	3.4	23.8
2508	0.2	0.2	0.2	11.2		2808	0.1	0.1	0.0	3.7	24.0
2509	0.1	0.1	0.0	8.2		2809	0.1	0.1	0.0	4.1	24.1
2510	0.0	0.1	0.0	6.2		2810	0.1	0.2	0.1	2.8	24.3
2511	0.1	0.1	0.0	6.1		2811	0.1	0.1	0.1	2.1	24.3
2512						2812	0.2	0.2	0.1	2.0	24.4
2513						2813	0.1	0.2	0.1	2.5	24.9
2514		0.2	0.5	10.6		2814	0.1	0.2	0.1	3.2	25.0
2515	0.1	0.1	0.1	2.6		2815	0.1	0.2	0.1	3.6	24.7
2516	0.2	0.2	0.1	2.5		2816	0.1	0.2	0.1	4.6	24.3
2517	0.2	0.3	0.1	2.2		2817	0.1	0.2	0.1	2.5	24.4
2518	0.1	0.2	0.1	3.2		2818	0.1	0.2	0.1	2.3	24.3
2519	0.1	0.1	0.0	8.4		2819	0.1	0.1	0.1	2.3	23.7
2520	0.1	0.1	0.0	6.2	24.7	2820	0.1	0.1	0.1	2.5	24.0
2521	0.1	0.1	0.0	4.4	24.8	2821	0.1	0.1	0.1	2.7	24.2
2522	0.1	0.1	0.0	4.3	24.6	2822	0.1	0.2	0.1	2.6	24.4
2523	0.1	0.1	0.0	3.4	24.6	2823	0.1	0.2	0.1	2.3	24.4
2524	0.1	0.2	0.1	2.2	24.5	2824	0.1	0.2	0.1	2.1	24.3
2601	0.1	0.2	0.1	2.4	24.5	2901	0.1	0.2	0.1	2.1	24.2
2602	0.1	0.2	0.1	2.6	24.1	2902	0.1	0.2	0.1	1.8	24.2
2603	0.1	0.2	0.1	2.5	24.1	2903	0.3	0.4	0.2	2.4	24.2
2604	0.1	0.2	0.1	2.4	23.9	2904	0.3	0.5	0.2	2.6	24.2
2605	0.1	0.1	0.1	2.8	23.9	2905	0.3	0.4	0.2	2.5	23.9
2606	0.1	0.1	0.0	6.7	24.1	2906	0.3	0.5	0.2	2.6	23.9
2607	0.1	0.1	0.0	9.1	24.2	2907	0.3	0.5	0.2	2.4	23.8
2608	0.1	0.1	0.0	8.9	24.4	2908	0.3	0.4	0.2	2.2	24.0
2609	0.1	0.1	0.0	7.5	24.5	2909	0.3	0.5	0.2	2.3	24.0
2610	0.1	0.2	0.1	4.3	24.5	2910	0.3	0.5	0.2	2.9	24.1
2611	0.1	0.2	0.1	2.3	24.6	2911	0.3	0.5	0.2	2.3	24.2
2612	0.1	0.2	0.1	2.1	24.8	2912	0.3	0.5	0.2	2.1	24.3
2613	0.2	0.3	0.1	2.4	24.6	2913	0.4	0.5	0.2	2.4	24.3
2614	0.2	0.2	0.1	2.5	24.5	2914	0.4	0.5	0.2	2.5	24.3
2615	0.1	0.2	0.1	2.4	24.2	2915	0.4	0.5	0.3	2.8	24.2
2616	0.2	0.2	0.1	2.5	24.3	2916	0.5	0.7	0.3	3.0	24.1
2617	0.2	0.3	0.1	2.1	24.2	2917	0.3	0.4	0.2	2.7	24.0
2618	0.2	0.3	0.2	2.2	24.1	2918	0.4	0.5	0.2	2.8	23.9
2619	0.2	0.3	0.1	2.3	24.1	2919	0.4	0.5	0.3	2.6	23.9
2620	0.1	0.1	0.0	5.2	24.3	2920	0.4	0.5	0.2	2.3	23.8
2621	0.1	0.1	0.0	6.4	24.4	2921	0.3	0.5	0.2	2.2	23.8
2622	0.1	0.2	0.1	3.9	24.4	2922	0.3	0.4	0.2	2.2	23.7
2623	0.1	0.2	0.1	3.0	24.4	2923	0.3	0.5	0.2	2.3	23.9
2624	0.1	0.1	0.1	2.8	24.3	2924	0.2	0.3	0.1	2.6	24.0
2701	0.1	0.1	0.0	4.5	24.3	3001	0.2	0.2	0.1	2.2	24.0
2702	0.1	0.1	0.0	3.2	24.3	3002	0.2	0.3	0.1	2.0	24.0
2703	0.1	0.1	0.1	2.9	24.0	3003	0.2	0.3	0.1	2.1	24.0
2704	0.1	0.2	0.1	2.2	23.9	3004	0.2	0.2	0.1	2.3	23.9
2705	0.1	0.2	0.1	2.4	23.8	3005	0.2	0.2	0.1	2.2	23.8
2706	0.1	0.1	0.1	4.2	23.7	3006	0.2	0.3	0.1	2.2	23.7
2707	0.1	0.1	0.0	4.8	23.7	3007	0.3	0.4	0.2	2.3	23.7
2708	0.1	0.1	0.0	7.1	24.1	3008	0.2	0.4	0.2	2.3	23.6
2709	0.1	0.1	0.0	5.5	24.2	3009	0.2	0.4	0.2	2.2	23.5
2710	0.1	0.1	0.1	4.3	24.2	3010	0.3	0.4	0.2	2.0	23.6
2711	0.1	0.1	0.0	4.6	24.4	3011	0.3	0.4	0.2	2.3	23.6
2712	0.0	0.1	0.0	7.6	25.0	3012	0.3	0.4	0.2	2.4	23.8
2713	0.1	0.1	0.0	4.8	25.7	3013	0.3	0.4	0.2	2.2	23.9
2714	0.0	0.1	0.0	6.8	25.0	3014	0.3	0.5	0.2	2.1	23.9
2715	0.0	0.1	0.0	5.0	24.7	3015	0.3	0.5	0.2	2.3	23.8
2716	0.1	0.1	0.1	4.1	24.6	3016	0.3	0.5	0.2	2.6	23.8
2717	0.1	0.1	0.0	4.6	24.8	3017	0.3	0.5	0.2	2.6	23.7
2718	0.0	0.1	0.0	5.6	24.6	3018	0.3	0.6	0.2	2.8	23.5
2719	0.1	0.1	0.0	4.2	24.6	3019	0.4	0.5	0.2	2.7	23.5
2720	0.1	0.1	0.0	3.7	24.3	3020	0.3	0.5	0.2	2.5	23.4
2721	0.1	0.1	0.0	7.3	24.3	3021	0.2	0.3	0.1	2.2	23.4
2722	0.1	0.1	0.0	5.8	24.2	3022	0.2	0.3	0.1	1.9	23.3
2723	0.0	0.1	0.0	6.0	24.3	3023	0.1	0.2	0.1	2.5	23.3
2724	0.0	0.1	0.0	8.4	24.2	3024	0.1	0.2	0.1	3.5	23.3

2017년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.1	0.2	0.1	3.0	23.4
3102	0.1	0.2	0.1	4.8	23.5
3103	0.1	0.1	0.1	3.5	23.5
3104	0.1	0.1	0.0	3.4	23.5
3105	0.1	0.1	0.1	3.1	23.4
3106	0.1	0.2	0.1	2.2	23.4
3107	0.1	0.2	0.1	2.2	23.3
3108	0.1	0.2	0.1	2.1	23.3
3109	0.1	0.2	0.1	2.1	23.3
3110	0.2	0.2	0.1	2.1	23.4
3111	0.2	0.3	0.1	2.1	23.4
3112	0.2	0.3	0.1	2.5	23.6
3113	0.2	0.3	0.1	3.4	23.7
3114	0.2	0.4	0.2	2.4	23.7
3115	0.2	0.4	0.2	2.0	23.8
3116	0.2	0.4	0.1	2.0	23.8
3117	0.3	0.4	0.2	2.3	23.7
3118	0.2	0.3	0.1	2.3	23.6
3119	0.3	0.4	0.2	2.4	23.5
3120	0.2	0.3	0.1	2.3	23.3
3121	0.2	0.4	0.1	2.3	23.4
3122	0.3	0.4	0.2	2.3	23.4
3123	0.2	0.3	0.1	2.3	23.3
3124	0.1	0.2	0.1	2.2	23.3

2017년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101					
0102					
0103					
0104					
0105					
0106					
0107					
0108					
0109					
0110					
0111					
0112					
0113					
0114					
0115					
0116					
0117					
0118					
0119					
0120					
0121					
0122					
0123					
0124					
0201					
0202					
0203					
0204					
0205					
0206					
0207					
0208					
0209					
0210					
0211					
0212					
0213					
0214					
0215					
0216					
0217					
0218					
0219					
0220					
0221					
0222					
0223					
0224					
0301					
0302					
0303					
0304					
0305					
0306					
0307					
0308					
0309					
0310					
0311					
0312					
0313					
0314					
0315					
0316					
0317					
0318					
0319					
0320					
0321					
0322					
0323					
0324					

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0401					
0402					
0403					
0404					
0405					
0406					
0407					
0408					
0409					
0410					
0411					
0412					
0413					
0414					
0415					
0416					
0417					
0418					
0419					
0420					
0421					
0422					
0423					
0424					
0501					
0502					
0503					
0504					
0505					
0506					
0507					
0508					
0509					
0510					
0511					
0512					
0513					
0514					
0515					
0516					
0517					
0518					
0519					
0520					
0521					
0522					
0523					
0524					
0601					
0602					
0603					
0604					
0605					
0606					
0607					
0608					
0609					
0610					
0611					
0612					
0613					
0614					
0615					
0616					
0617					
0618					
0619					
0620					
0621					
0622					
0623					
0624					

2017년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701						1001	1.3	1.6	0.7	9.5	16.9
0702						1002	0.3	0.5	0.2	7.1	16.8
0703						1003	0.3	0.4	0.2	6.0	16.9
0704						1004	0.5	0.6	0.3	7.6	16.3
0705						1005	0.7	1.0	0.4	8.6	16.8
0706						1006					17.1
0707						1007					17.2
0708						1008					17.2
0709	0.2	0.3	0.1	4.8	18.1	1009	0.4	0.5	0.2	5.6	17.3
0710	0.5	0.7	0.3	8.9	18.1	1010	0.4	0.6	0.2	5.9	17.4
0711	0.4	0.6	0.3	8.1	18.0	1011					17.2
0712	0.3	0.4	0.2	6.5	17.6	1012					17.0
0713	0.2	0.3	0.1	3.9	17.7	1013	0.6	0.9	0.4	9.5	16.5
0714	0.2	0.3	0.1	3.7	18.2	1014	0.6	0.9	0.4	9.1	16.9
0715	0.2	0.3	0.1	5.5	17.8	1015	0.4	0.5	0.2	7.1	16.7
0716	1.3	1.5	0.8	10.7	18.1	1016	0.3	0.4	0.2	7.5	17.1
0717	1.4	1.5	0.8	10.3	18.1	1017	0.4	0.5	0.2	8.6	17.0
0718	1.1	1.2	0.7	10.0	18.2	1018	1.2	2.5	0.7	10.0	17.0
0719	0.5	0.6	0.3	7.7	18.2	1019	1.9	2.0	1.1	10.1	17.1
0720	0.2	0.3	0.1	4.3	18.1	1020	0.9	1.2	0.5	10.2	17.3
0721	0.4	0.4	0.2	7.8	18.2	1021	0.3	0.4	0.2	7.4	17.4
0722	1.5	2.1	0.9	10.6	17.8	1022	0.3	0.5	0.2	5.5	17.4
0723	1.4	2.0	0.8	10.6	17.5	1023	0.9	1.2	0.6	10.6	17.3
0724	1.2	1.5	0.7	11.0	17.7	1024	1.2	1.4	0.7	10.4	16.9
0801	0.2	0.2	0.1	4.3	17.5	1101	1.1	1.1	0.6	10.1	16.7
0802	0.2	0.2	0.1	5.0	17.6	1102	0.7	0.8	0.4	10.4	16.6
0803	0.3	0.3	0.2	6.7	17.5	1103	0.3	0.4	0.1	6.3	16.5
0804	0.5	0.9	0.3	9.6	17.6	1104	0.3	0.4	0.2	7.0	16.6
0805	1.0	1.3	0.6	9.5	17.8	1105	0.4	0.6	0.3	8.0	16.2
0806	1.3	2.1	0.7	10.0	17.9	1106	0.9	1.3	0.6	9.4	16.9
0807	0.9	1.1	0.5	9.8	18.0	1107	1.4	1.5	0.8	9.9	16.8
0808	0.5	0.5	0.3	6.7	18.0	1108	1.6	2.5	1.0	9.9	16.8
0809	0.5	0.7	0.3	8.6	18.0	1109	1.2	1.4	0.7	9.8	17.2
0810	0.3	0.6	0.2	7.1	18.1	1110	0.3	0.3	0.2	5.7	17.3
0811	0.6	1.1	0.3	9.3	17.9	1111	0.3	0.5	0.2	6.1	17.3
0812	0.4	0.8	0.2	8.1	17.8	1112	0.9	1.1	0.6	10.3	16.7
0813	0.3	0.4	0.2	5.3	17.4	1113	0.6	0.7	0.3	9.3	16.7
0814	0.3	0.4	0.2	5.0	17.3	1114	0.8	1.3	0.5	10.4	16.4
0815	0.2	0.3	0.2	4.8	17.4	1115	0.5	0.7	0.3	9.0	16.5
0816	0.4	0.4	0.2	8.9	17.4	1116	0.2	0.4	0.2	6.0	16.4
0817	0.9	1.3	0.5	9.5	17.8	1117	0.5	0.7	0.3	8.6	16.6
0818	1.6	2.4	0.9	10.6	17.7	1118	1.0	1.1	0.6	9.5	16.7
0819	1.1	1.4	0.6	9.5	17.9	1119	0.9	1.2	0.6	9.5	16.8
0820	0.3	0.4	0.2	5.4	18.1	1120	1.4	2.1	0.8	10.7	17.0
0821	0.3	0.4	0.2	4.6	17.9	1121	0.9	1.1	0.6	10.0	16.9
0822	1.0	1.4	0.6	10.4	17.6	1122	0.2	0.3	0.1	6.7	17.1
0823	1.0	1.1	0.5	10.4	17.4	1123	0.5	0.5	0.3	8.9	17.1
0824	0.9	1.4	0.5	9.8	17.3	1124	1.3	1.5	0.8	10.7	16.9
0901	1.0	1.1	0.6	9.9	17.2	1201	1.2	1.9	0.7	10.0	16.3
0902	0.2	0.3	0.1	4.1	16.9	1202	0.7	0.9	0.4	9.9	16.3
0903	0.2	0.3	0.1	4.6	16.7	1203	0.8	0.9	0.5	9.2	16.3
0904	0.2	0.3	0.1	5.3	16.7	1204	0.2	0.3	0.1	6.1	16.0
0905	1.2	1.7	0.7	9.9	17.2	1205	0.2	0.3	0.1	5.8	16.3
0906	1.9	2.6	1.1	10.2	17.4	1206	0.7	1.1	0.4	9.5	16.3
0907	1.4	1.6	0.8	9.4	17.5	1207	1.0	1.3	0.6	9.2	16.6
0908	0.5	0.6	0.3	6.0	17.4	1208	1.0	2.0	0.6	9.7	16.7
0909	0.5	0.7	0.3	4.7	17.8	1209	1.0	1.5	0.6	9.8	16.7
0910	0.7	0.8	0.4	7.0	17.6	1210	0.2	0.3	0.1	6.2	16.9
0911	0.9	1.1	0.5	9.8	17.3	1211	0.3	0.5	0.2	3.6	17.0
0912	0.7	0.9	0.4	8.9	17.3	1212	0.4	0.7	0.3	6.4	16.9
0913	0.6	1.0	0.3	7.9	16.7	1213	1.0	1.0	0.6	10.0	16.5
0914	0.5	0.7	0.3	6.5	17.0	1214	0.8	1.0	0.5	10.6	15.9
0915	0.5	0.7	0.3	5.5	17.2	1215	0.9	0.9	0.5	10.7	16.3
0916	0.8	1.1	0.5	8.0	16.8	1216	0.2	0.3	0.1	3.6	16.0
0917	1.4	1.5	0.9	9.6	17.2	1217	0.2	0.3	0.1	4.6	16.0
0918	1.3	2.3	0.7	8.7	17.4	1218	0.2	0.4	0.1	4.9	15.7
0919	1.0	1.1	0.6	9.2	17.3	1219	1.2	1.7	0.7	9.7	16.4
0920	0.7	0.9	0.4	8.8	17.6	1220	0.8	1.1	0.5	9.0	16.4
0921	0.4	0.5	0.2	5.7	17.6	1221	0.9	1.3	0.5	9.6	16.6
0922	0.7	1.0	0.4	8.9	17.6	1222	0.3	0.5	0.2	7.0	16.9
0923	1.3	1.5	0.8	10.1	17.3	1223	0.3	0.4	0.2	3.9	16.8
0924	1.1	1.7	0.7	9.3	16.7	1224	0.6	0.8	0.3	7.6	16.7

2017년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.9	1.2	0.5	10.2	16.4	1601	0.5	0.8	0.3	5.1	16.9
1302	0.9	1.4	0.5	9.4	16.1	1602	0.5	0.7	0.3	5.2	16.8
1303	0.9	1.2	0.5	9.8	16.2	1603	0.6	0.8	0.4	5.4	16.9
1304	0.4	0.5	0.2	5.7	15.8	1604	0.5	0.6	0.3	5.7	17.3
1305	0.3	0.4	0.2	3.5	15.7	1605	0.6	0.9	0.4	6.4	16.9
1306	0.3	0.4	0.2	5.1	15.9	1606	0.5	0.7	0.3	5.8	17.2
1307	1.2	1.3	0.7	9.7	16.1	1607	0.4	0.6	0.3	5.4	17.1
1308	0.9	1.4	0.5	9.4	16.2	1608	0.4	0.5	0.2	5.0	17.2
1309	1.0	1.3	0.6	10.0	16.3	1609	0.4	0.5	0.2	5.0	17.2
1310	0.8	0.9	0.5	10.0	16.4	1610	0.5	0.7	0.3	8.0	17.1
1311	0.3	0.5	0.2	5.7	16.7	1611	1.2	1.4	0.7	9.2	17.0
1312	0.5	0.7	0.3	4.7	16.7	1612	1.5	1.8	0.9	10.0	17.0
1313	0.6	0.9	0.4	6.9	16.4	1613	0.6	0.8	0.4	7.5	17.0
1314	0.8	1.2	0.4	9.1	16.2	1614	0.4	0.6	0.3	5.0	17.3
1315	0.5	0.8	0.3	7.3	15.6	1615	0.5	0.7	0.3	6.6	17.2
1316	0.5	0.7	0.3	7.8	16.2	1616	0.4	0.6	0.3	6.2	18.2
1317	0.3	0.5	0.2	3.9	15.8	1617	0.7	0.9	0.4	8.7	17.2
1318	0.4	0.5	0.3	4.1	15.8	1618	0.6	0.8	0.3	8.3	17.3
1319	0.7	1.0	0.4	7.5	16.1	1619	0.5	0.8	0.3	7.1	17.3
1320	1.6	2.1	0.9	8.9	16.1	1620	0.4	0.6	0.3	5.5	17.3
1321	1.6	2.2	0.9	10.0	16.2	1621	0.4	0.5	0.2	5.0	17.3
1322	1.6	2.6	1.0	9.7	16.3	1622	0.4	0.6	0.3	5.8	17.3
1323	0.9	1.2	0.6	5.2	16.5	1623	0.5	0.7	0.3	6.7	17.3
1324	1.4	1.8	0.9	4.8	16.4	1624	0.8	1.2	0.5	9.4	17.2
1401	1.1	1.9	0.7	6.5	16.2	1701	0.4	0.7	0.3	7.2	17.2
1402	1.2	1.7	0.7	8.4	16.0	1702	0.5	0.7	0.3	7.5	17.2
1403	1.1	1.9	0.6	7.2	15.9	1703	0.3	0.4	0.2	4.5	17.2
1404	0.8	1.2	0.5	6.7	16.3	1704	0.2	0.4	0.2	4.8	17.2
1405	0.9	1.1	0.5	8.0	16.2	1705	0.3	0.4	0.2	4.9	17.2
1406	0.6	0.9	0.4	4.7	15.9	1706	0.3	0.3	0.2	5.8	17.3
1407	0.6	0.8	0.4	6.1	16.3	1707	0.3	0.5	0.2	5.8	17.3
1408	1.2	1.4	0.7	9.7	16.3	1708	0.2	0.3	0.1	4.1	17.3
1409	1.4	2.1	0.8	9.6	16.2	1709	0.2	0.3	0.1	4.3	17.5
1410	1.5	2.0	1.0	9.5	16.2	1710	0.2	0.3	0.2	4.3	17.6
1411	0.5	0.7	0.3	8.3	16.3	1711	0.5	0.5	0.3	8.0	17.6
1412	0.4	0.5	0.3	5.7	16.4	1712	1.0	1.4	0.6	10.4	17.4
1413	0.4	0.5	0.3	6.3	16.4	1713	0.7	0.9	0.4	10.3	17.3
1414	0.8	1.1	0.5	9.5	15.9	1714	0.8	0.9	0.5	9.5	17.3
1415	0.8	1.0	0.5	10.1	16.3	1715	0.3	0.4	0.2	4.7	17.4
1416	0.7	1.0	0.4	9.7	16.5	1716	0.2	0.3	0.1	4.2	17.4
1417	0.9	1.3	0.6	8.6	16.8	1717	0.5	0.7	0.3	8.8	18.0
1418	0.5	0.7	0.3	6.5	16.7	1718	0.7	1.0	0.4	10.1	17.4
1419	0.5	0.6	0.3	6.5	16.8	1719	0.5	0.7	0.3	9.7	17.4
1420	0.9	1.0	0.5	7.7	16.7	1720	0.4	0.6	0.2	8.2	17.4
1421	1.7	1.9	1.0	9.4	16.6	1721	0.2	0.3	0.1	5.1	17.4
1422	1.9	3.2	1.1	10.2	16.3	1722	0.2	0.3	0.1	4.4	17.4
1423	2.3	3.4	1.4	9.2	16.3	1723	0.2	0.3	0.1	4.7	17.4
1424	0.4	0.6	0.3	5.2	16.4	1724	0.3	0.3	0.2	7.5	17.4
1501	0.4	0.7	0.3	5.1	17.2	1801	0.8	1.2	0.5	9.8	17.4
1502	0.7	0.7	0.4	8.2	16.3	1802	1.0	1.4	0.6	10.3	17.4
1503	0.6	1.0	0.3	8.2	17.2	1803	0.8	1.2	0.5	9.7	17.4
1504	0.5	1.0	0.3	8.2	17.2	1804	0.3	0.3	0.2	7.5	17.4
1505	0.3	0.4	0.2	5.5	16.9	1805	0.2	0.3	0.1	4.3	17.4
1506	0.4	0.6	0.2	4.8	17.1	1806	0.2	0.3	0.1	5.7	17.4
1507	0.4	0.6	0.3	5.6	16.9	1807	0.1	0.2	0.1	4.8	17.4
1508	0.4	0.6	0.2	5.0	17.1	1808	0.2	0.3	0.1	4.4	17.4
1509	0.8	0.9	0.5	9.0	16.9	1809	0.2	0.2	0.1	5.1	17.4
1510	1.7	2.3	1.0	10.3	16.6	1810	0.1	0.2	0.1	4.2	17.5
1511	1.1	1.6	0.7	8.1	16.6	1811	0.2	0.3	0.1	4.7	17.7
1512	0.7	0.8	0.4	8.3	16.6	1812	0.3	0.5	0.2	9.1	17.7
1513	0.5	0.6	0.3	5.3	16.6	1813	0.6	0.9	0.3	9.2	18.0
1514	0.6	0.8	0.3	5.1	16.7	1814	1.1	1.3	0.7	11.2	17.5
1515	0.8	1.1	0.5	8.0	17.2	1815	0.8	1.2	0.5	11.1	17.5
1516	0.8	1.2	0.5	8.8	16.8	1816	0.3	0.3	0.2	7.1	17.5
1517	0.6	1.0	0.4	7.3	17.0	1817	0.3	0.4	0.2	6.1	17.6
1518	0.5	0.8	0.3	6.2	17.2	1818	0.3	0.4	0.2	7.5	17.6
1519	0.5	0.8	0.3	5.7	17.1	1819	0.8	1.1	0.5	10.4	17.5
1520	0.6	0.8	0.4	5.3	17.1	1820	0.9	1.1	0.5	10.2	17.5
1521	0.6	0.8	0.4	6.6	17.3	1821	0.8	1.1	0.5	10.1	17.4
1522	0.9	1.0	0.6	8.2	17.1	1822	0.7	0.8	0.4	10.3	17.4
1523	1.3	1.4	0.8	9.5	16.8	1823	0.1	0.2	0.1	4.2	17.3
1524	1.3	1.5	0.8	9.6	16.8	1824	0.1	0.2	0.1	4.4	17.3

2017년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.6	0.3	9.6	17.3	2201	0.3	0.5	0.2	5.4	17.3
1902	1.1	1.3	0.7	10.6	17.4	2202	0.3	0.4	0.2	5.1	17.0
1903	0.9	1.1	0.5	9.7	17.4	2203	0.3	0.4	0.2	5.3	17.0
1904	1.5	2.3	0.9	11.1	17.4	2204	1.1	1.3	0.7	10.2	17.1
1905	0.3	0.4	0.2	8.6	17.5	2205	1.5	2.0	0.9	10.4	17.0
1906	0.1	0.2	0.1	4.3	17.5	2206	1.4	1.7	0.8	10.4	17.1
1907	0.1	0.2	0.1	4.3	17.5	2207	1.4	1.5	0.9	10.9	17.1
1908	0.2	0.3	0.1	6.5	17.5	2208	0.4	0.5	0.3	6.6	17.2
1909	0.3	0.5	0.2	9.7	17.4	2209	0.6	0.7	0.4	7.9	17.2
1910	0.1	0.2	0.1	6.3	17.4	2210	0.9	1.1	0.5	10.1	17.1
1911	0.1	0.2	0.1	4.6	16.9	2211	1.0	1.1	0.6	10.2	17.2
1912	0.2	0.3	0.1	4.0	17.1	2212	0.7	0.9	0.4	10.0	17.1
1913	0.3	0.4	0.2	7.4	17.1	2213	0.5	0.6	0.3	8.3	17.0
1914	1.1	1.1	0.7	10.7	17.4	2214	0.2	0.3	0.1	4.8	16.9
1915	0.7	0.9	0.4	9.4	17.4	2215	0.3	0.4	0.2	5.3	16.6
1916	0.8	0.8	0.5	10.0	17.5	2216	1.1	1.6	0.7	10.0	17.2
1917	0.2	0.2	0.1	5.6	17.6	2217	1.7	1.9	1.0	10.3	17.1
1918	0.4	0.8	0.3	4.1	17.6	2218	1.2	1.9	0.7	9.8	17.2
1919	0.5	1.2	0.3	4.9	17.5	2219					
1920	1.1	1.3	0.6	10.4	17.4	2220	0.2	0.3	0.1	4.8	17.4
1921	1.2	1.6	0.7	10.4	17.0	2221	0.6	0.7	0.3	9.0	17.3
1922	0.9	1.2	0.6	10.1	17.1	2222	0.9	1.0	0.5	9.5	17.3
1923	0.3	0.3	0.2	5.1	17.0	2223	0.7	1.0	0.4	8.8	16.7
1924	0.2	0.3	0.1	2.8	17.2	2224	0.9	1.0	0.5	10.4	16.9
2001	0.3	0.4	0.2	3.5	17.1	2301	0.7	0.7	0.4	10.5	17.1
2002	0.3	0.4	0.2	5.2	17.2	2302	0.4	0.5	0.2	8.6	17.1
2003	0.9	1.3	0.5	9.2	17.2	2303	0.2	0.3	0.1	4.6	16.7
2004	1.7	3.0	1.0	10.6	17.2	2304	1.1	1.1	0.6	11.1	16.9
2005	1.5	1.8	0.9	11.5	17.4	2305	1.2	1.3	0.7	9.7	16.9
2006	0.2	0.4	0.2	4.1	17.4	2306	1.8	2.1	1.1	10.0	17.0
2007	0.2	0.4	0.2	3.3	17.4	2307	0.8	1.1	0.5	10.0	17.0
2008	0.3	0.3	0.2	3.8	17.4	2308	0.4	0.5	0.2	8.4	17.2
2009	0.6	0.7	0.3	9.2	17.5	2309	0.4	0.5	0.2	7.8	17.2
2010	0.5	0.7	0.3	8.5	17.3	2310	0.6	0.8	0.3	9.0	17.2
2011	0.4	0.6	0.2	5.7	16.9	2311	1.1	1.4	0.6	10.5	17.1
2012	0.4	0.6	0.2	2.7	17.2	2312	0.6	0.8	0.3	8.4	16.9
2013	0.5	0.9	0.3	4.2	17.2	2313	1.0	1.5	0.5	9.3	17.2
2014	0.5	0.7	0.3	6.4	17.2	2314	0.3	0.5	0.2	6.1	17.2
2015	1.4	2.1	0.8	9.4	17.3	2315	0.3	0.5	0.2	6.1	17.2
2016	1.1	1.5	0.7	9.0	17.4	2316	0.9	1.1	0.6	8.6	17.2
2017	1.1	1.9	0.6	8.3	17.5	2317	1.0	1.3	0.6	9.1	17.2
2018	0.3	0.4	0.2	5.4	17.6	2318	2.3	2.4	1.4	10.0	17.2
2019	0.6	0.8	0.4	4.8	17.5	2319	2.0	2.1	1.2	10.8	17.3
2020	0.9	1.1	0.5	8.5	17.5	2320	0.9	1.4	0.5	8.4	17.4
2021	1.2	1.6	0.7	9.6	17.3	2321	0.4	0.5	0.2	5.4	17.4
2022	0.9	1.2	0.5	9.2	16.8	2322	1.5	2.3	0.8	9.8	17.2
2023	1.1	1.5	0.6	8.5	16.7	2323	1.2	1.7	0.7	8.9	17.2
2024	0.4	0.6	0.3	4.7	16.9	2324	0.7	1.2	0.4	7.5	17.0
2101	0.5	0.7	0.3	5.5	17.1	2401	1.0	1.6	0.6	9.3	17.1
2102	0.5	0.7	0.3	5.5	17.1	2402	1.1	1.6	0.6	8.6	17.2
2103	1.1	1.3	0.7	9.3	17.1	2403	0.3	0.4	0.2	5.2	17.1
2104	1.9	3.0	1.1	9.8	17.0	2404	0.4	0.5	0.2	5.7	17.0
2105	1.5	2.0	0.9	8.9	17.3	2405	1.7	2.3	1.0	9.1	17.0
2106	1.8	2.5	1.1	9.4	17.3	2406	2.5	2.9	1.6	10.0	16.8
2107	0.7	1.0	0.4	7.0	17.3	2407	2.2	3.6	1.3	10.0	17.2
2108	0.6	0.7	0.3	4.3	17.3	2408	1.1	1.6	0.7	8.7	17.1
2109	0.6	1.0	0.4	6.1	17.3	2409	0.6	0.8	0.3	6.8	17.3
2110	1.2	1.3	0.7	10.3	17.2	2410	0.5	0.7	0.3	4.8	17.3
2111	0.9	1.3	0.5	9.8	16.8	2411	1.5	2.2	0.8	8.8	17.1
2112	0.7	1.0	0.4	8.3	17.1	2412	1.8	2.4	1.1	9.1	17.0
2113	0.4	0.5	0.2	5.2	17.0	2413	1.9	2.6	1.1	9.3	17.1
2114	0.4	0.5	0.3	5.9	17.0	2414	1.2	1.3	0.7	8.4	16.8
2115	0.7	0.8	0.4	9.1	17.2	2415	0.4	0.6	0.2	5.7	16.7
2116	1.5	2.0	0.9	9.5	17.2	2416	0.4	0.6	0.2	5.3	17.0
2117						2417	1.1	1.2	0.6	7.0	16.8
2118	1.1	1.6	0.6	9.0	17.3	2418	1.2	1.7	0.7	9.3	17.2
2119	0.3	0.4	0.2	5.4	17.3	2419	2.1	3.2	1.2	9.9	17.2
2120	0.4	0.5	0.2	4.8	17.4	2420	1.3	2.6	0.7	8.6	17.3
2121	1.6	2.1	0.9	10.7	17.3	2421	0.5	0.6	0.3	6.2	17.3
2122	1.2	1.9	0.7	10.4	17.2	2422	0.7	0.7	0.4	6.5	17.3
2123	1.8	2.2	1.1	10.3	17.1	2423	1.7	2.1	1.0	9.4	17.2
2124	0.8	1.1	0.4	9.9	17.1	2424	1.8	3.0	1.0	9.8	17.2

2017년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.1	1.5	0.6	9.4	16.8	2801	0.3	0.4	0.2	6.7	16.7
2502	1.1	1.5	0.6	8.9	16.5	2802	0.9	1.2	0.6	10.0	16.4
2503	0.3	0.4	0.2	5.6	17.2	2803	0.5	0.6	0.3	9.0	16.4
2504	0.4	0.5	0.2	5.8	17.0	2804	0.4	0.5	0.2	9.0	16.2
2505	0.4	0.5	0.2	6.5	16.5	2805	0.1	0.1	0.1	3.9	16.3
2506	1.0	1.2	0.6	9.4	17.0	2806	0.1	0.2	0.1	4.7	16.5
2507	2.3	2.9	1.3	10.2	17.0	2807	0.2	0.2	0.1	7.3	16.3
2508	1.4	2.4	0.8	8.9	17.1	2808	1.1	1.6	0.6	9.7	16.5
2509	2.1	2.2	1.4	9.7	17.2	2809	1.4	2.0	0.7	10.0	16.6
2510	0.4	0.6	0.3	6.4	17.3	2810	0.7	1.0	0.4	9.5	16.7
2511	0.8	1.0	0.5	8.4	17.6	2811	0.2	0.2	0.1	4.9	16.7
2512	1.7	1.9	1.0	9.4	17.1	2812	0.2	0.4	0.2	3.7	16.8
2513	1.3	1.7	0.8	8.8	17.0	2813	0.5	0.9	0.3	4.7	17.2
2514	1.4	1.6	0.8	9.1	17.0	2814	0.5	0.8	0.3	5.8	17.2
2515	0.3	0.5	0.2	7.1	16.9	2815	0.3	0.6	0.2	8.1	16.2
2516	0.3	0.5	0.2	5.4	16.9	2816	0.4	0.6	0.2	9.0	16.1
2517	0.4	0.5	0.2	5.4	16.8	2817					
2518	1.7	1.8	1.0	8.8	17.1	2818	0.2	0.2	0.1	5.7	16.6
2519	1.5	1.6	0.9	9.5	17.0	2819	0.2	0.2	0.1	3.9	16.3
2520	2.6	3.1	1.6	10.0	17.2	2820	0.4	0.4	0.2	8.6	16.5
2521	1.6	2.3	0.9	9.3	17.1	2821	1.0	1.1	0.5	9.2	16.7
2522	0.4	0.5	0.2	6.0	17.4	2822	0.9	1.0	0.5	9.9	16.5
2523	0.7	0.8	0.4	8.8	17.1	2823	0.4	0.5	0.2	9.0	16.6
2524	1.2	2.2	0.7	9.1	17.0	2824	0.2	0.3	0.1	4.5	16.8
2601	1.5	2.2	0.8	9.3	17.0	2901	0.2	0.3	0.1	3.7	16.6
2602	1.5	2.3	0.9	10.0	16.7	2902	0.2	0.4	0.2	3.7	16.6
2603	0.3	0.5	0.2	6.7	16.9	2903	0.4	0.7	0.3	7.4	16.5
2604	0.3	0.4	0.2	4.9	16.9	2904	0.6	0.9	0.4	7.5	16.1
2605	0.3	0.5	0.2	4.5	17.0	2905	0.5	0.9	0.3	5.4	16.2
2606	0.7	0.8	0.4	7.8	16.3	2906	0.5	0.9	0.3	4.3	15.8
2607	1.2	1.5	0.7	9.8	16.8	2907	0.7	1.0	0.4	4.5	16.2
2608	2.2	3.3	1.2	10.5	17.0	2908	0.7	0.8	0.4	5.0	16.1
2609	1.7	2.2	1.0	9.9	17.1	2909	1.4	1.8	0.8	9.3	16.3
2610	0.4	0.6	0.2	6.9	17.1	2910	1.2	1.8	0.7	8.9	16.6
2611	0.4	0.5	0.3	6.7	17.3	2911	1.2	1.3	0.7	8.6	16.7
2612	0.6	0.9	0.3	8.0	17.3	2912	0.6	0.8	0.4	5.3	16.9
2613	1.4	1.6	0.9	9.3	16.9	2913	0.7	1.0	0.4	5.6	16.9
2614	1.4	1.9	0.8	10.1	16.2	2914	1.1	1.6	0.7	8.0	16.7
2615	1.0	1.1	0.6	9.1	17.1	2915	1.1	1.4	0.6	8.5	16.6
2616	0.3	0.5	0.2	5.7	16.5	2916	1.2	1.6	0.7	8.6	16.0
2617	0.3	0.4	0.2	5.2	16.3	2917	1.2	1.3	0.8	8.3	15.9
2618	0.5	0.7	0.3	7.7	16.9	2918	1.0	1.3	0.6	7.4	16.0
2619	1.4	1.6	0.8	10.7	17.0	2919	1.0	1.5	0.6	7.1	16.1
2620	1.0	1.3	0.6	9.4	16.9	2920	0.7	1.0	0.5	5.7	16.1
2621	1.1	1.5	0.7	9.5	17.0	2921	0.8	1.2	0.5	6.6	16.1
2622	0.9	1.0	0.5	8.9	17.1	2922	1.3	1.6	0.8	8.6	16.4
2623	0.2	0.3	0.1	4.7	17.1	2923	0.8	1.1	0.5	7.5	16.3
2624	0.4	0.7	0.2	7.8	17.1	2924	0.7	0.9	0.4	6.1	16.4
2701	1.0	1.1	0.6	9.4	16.9	3001	0.7	1.0	0.4	6.1	16.6
2702	0.7	0.9	0.4	9.0	16.8	3002	0.9	1.3	0.5	6.8	16.5
2703	0.5	0.8	0.3	8.6	16.5	3003	0.7	1.2	0.4	5.9	16.5
2704	0.7	0.7	0.4	9.0	16.4	3004	0.7	1.2	0.4	6.4	16.3
2705	0.2	0.3	0.1	4.1	16.2	3005	0.6	1.0	0.4	6.5	16.2
2706	0.4	0.5	0.2	7.3	16.5	3006	0.7	1.1	0.4	6.3	16.0
2707	1.0	1.1	0.6	9.7	16.7	3007	0.8	1.1	0.5	5.9	15.9
2708	0.7	0.9	0.4	9.7	16.7	3008	0.7	1.2	0.5	5.4	15.9
2709	0.7	0.8	0.4	8.4	16.8	3009	0.8	1.4	0.5	5.4	15.9
2710	0.7	1.0	0.4	9.7	17.0	3010	0.9	1.5	0.5	6.4	16.1
2711	0.2	0.3	0.1	4.2	17.0	3011	0.9	1.8	0.5	7.0	16.5
2712	0.3	0.3	0.2	4.4	17.0	3012	0.7	1.1	0.4	5.7	16.5
2713	0.8	1.2	0.4	9.7	16.9	3013	0.6	0.9	0.4	5.2	16.6
2714	0.5	0.6	0.3	9.6	16.7	3014	0.7	1.2	0.4	5.8	16.9
2715	0.8	1.1	0.5	10.0	16.3	3015	0.8	1.2	0.5	6.5	16.5
2716	0.4	0.5	0.2	9.4	16.7	3016	0.8	1.3	0.5	8.1	16.4
2717	0.3	0.3	0.2	7.1	16.6	3017	0.8	1.1	0.5	8.4	16.1
2718	0.2	0.3	0.1	6.0	16.5	3018	0.9	1.4	0.5	7.9	15.7
2719	0.5	0.8	0.3	10.3	16.5	3019	1.0	1.3	0.6	6.6	15.5
2720	0.9	1.0	0.5	9.9	16.6	3020	0.9	1.6	0.6	5.9	15.5
2721	0.6	0.8	0.4	9.1	16.7	3021	0.7	1.2	0.4	5.1	15.5
2722	1.0	1.6	0.6	9.5	16.8	3022	0.6	0.8	0.4	3.9	15.5
2723	0.2	0.3	0.1	7.7	16.8	3023	0.6	1.1	0.4	4.1	15.6
2724	0.2	0.2	0.1	5.8	16.8	3024	0.4	0.6	0.2	4.1	16.2

2017년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.3	0.5	0.2	4.3	16.1
3102	0.4	0.6	0.2	4.4	16.3
3103	0.3	0.4	0.2	4.2	16.3
3104	0.5	0.8	0.3	5.9	16.2
3105	0.4	0.7	0.3	4.8	16.1
3106	0.5	0.7	0.3	5.3	16.0
3107	0.6	1.2	0.3	5.9	15.8
3108	0.5	0.7	0.3	4.9	15.9
3109	0.5	0.7	0.3	4.5	15.9
3110	0.5	0.7	0.3	4.0	16.2
3111	0.5	0.9	0.3	4.9	16.4
3112	0.6	0.9	0.4	5.2	16.4
3113	0.5	0.8	0.3	5.6	16.6
3114	0.5	0.8	0.3	5.2	17.1
3115	0.4	0.7	0.2	4.9	17.2
3116	0.5	0.7	0.3	5.0	16.6
3117	0.5	0.8	0.3	5.7	16.5
3118	0.6	0.8	0.4	6.2	16.1
3119	0.6	1.0	0.4	5.7	15.6
3120	0.5	0.7	0.3	5.4	15.1
3121	0.5	0.9	0.3	5.6	15.1
3122	0.5	0.6	0.3	4.6	14.9
3123	0.5	0.8	0.3	5.1	14.9
3124	0.4	0.6	0.3	4.8	15.1

2017년 8월 두미도(22450) 시간기상자료

Dumido (22450) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.7	1.0	0.4	8.7	26.4	0401	0.4	0.5	0.2	4.9	28.1
0102	0.8	1.0	0.5	8.4	26.6	0402	0.4	0.5	0.3	4.8	28.0
0103	0.8	1.2	0.5	8.5	26.4	0403	0.4	0.6	0.3	4.3	28.0
0104	0.8	1.1	0.5	8.8	26.3	0404	0.4	0.6	0.3	4.9	28.0
0105	0.8	1.0	0.4	8.2	26.2	0405	0.4	0.5	0.2	4.5	28.0
0106	0.8	1.0	0.5	8.5	26.2	0406	0.4	0.5	0.3	4.6	27.9
0107	0.8	1.1	0.5	9.0	26.2	0407	0.4	0.6	0.3	4.4	27.9
0108	0.8	0.9	0.5	8.1	26.2	0408	0.4	0.6	0.3	4.5	27.9
0109	0.9	1.3	0.5	8.6	26.2	0409	0.4	0.6	0.3	4.3	28.0
0110	0.9	1.2	0.5	8.6	26.3	0410	0.4	0.5	0.2	4.5	28.0
0111	0.9	1.3	0.5	9.0	25.8	0411	0.3	0.5	0.2	4.9	28.2
0112	0.8	1.1	0.5	8.7	26.1	0412	0.3	0.5	0.2	5.2	28.7
0113	0.8	1.2	0.5	8.7	26.8	0413	0.3	0.5	0.2	5.1	28.7
0114	0.8	0.9	0.5	9.4	27.4	0414	0.3	0.5	0.2	5.2	28.7
0115	0.9	1.0	0.6	9.8	27.8	0415	0.3	0.4	0.2	5.0	28.8
0116	0.8	1.1	0.5	9.4	29.4	0416	0.3	0.4	0.2	5.0	29.1
0117	0.9	1.1	0.5	9.4	29.1	0417	0.3	0.4	0.2	5.0	28.7
0118	0.7	1.0	0.4	8.9	28.1	0418	0.3	0.4	0.2	5.0	28.5
0119	0.9	1.1	0.5	9.2	28.7	0419	0.3	0.4	0.2	4.9	28.5
0120	0.8	1.1	0.5	8.8	28.1	0420	0.3	0.4	0.2	4.6	28.8
0121	0.9	1.2	0.5	9.0	27.3	0421	0.3	0.3	0.2	5.1	28.6
0122	0.9	1.2	0.5	8.2	27.1	0422	0.3	0.4	0.2	4.7	28.4
0123	0.9	1.2	0.5	8.2	27.1	0423	0.3	0.4	0.2	5.1	28.4
0124	0.9	1.0	0.5	8.7	27.1	0424	0.3	0.4	0.2	4.6	28.6
0201	0.7	1.0	0.4	7.7	27.2	0501	0.3	0.4	0.2	4.9	28.4
0202	0.8	1.1	0.5	8.2	27.3	0502	0.3	0.4	0.2	4.5	28.3
0203	0.8	1.1	0.5	8.2	27.4	0503	0.3	0.4	0.2	4.5	28.2
0204	0.7	1.0	0.5	8.0	27.4	0504	0.3	0.4	0.2	3.9	28.2
0205	0.7	0.8	0.4	8.1	27.3	0505	0.3	0.4	0.2	3.8	28.1
0206	0.7	0.9	0.4	7.5	27.3	0506	0.4	0.5	0.2	3.9	28.0
0207	0.6	1.0	0.4	7.4	27.2	0507	0.3	0.5	0.2	3.8	28.0
0208	0.7	0.8	0.4	7.8	27.0	0508	0.3	0.4	0.2	4.2	28.1
0209	0.7	1.0	0.4	7.8	27.0	0509	0.4	0.7	0.3	4.0	28.2
0210	0.6	0.9	0.4	7.5	27.1	0510	0.4	0.5	0.2	4.7	28.3
0211	0.7	0.9	0.4	7.9	27.3	0511	0.3	0.4	0.2	4.7	28.4
0212	0.6	0.8	0.4	7.9	27.5	0512	0.3	0.5	0.2	5.5	28.5
0213	0.6	0.8	0.4	7.9	27.9	0513	0.3	0.5	0.2	4.3	28.5
0214	0.6	0.7	0.4	7.6	28.3	0514	0.3	0.5	0.2	4.7	28.5
0215	0.6	0.9	0.4	8.1	28.5	0515	0.3	0.5	0.2	4.2	28.5
0216	0.6	0.9	0.4	8.2	28.3	0516	0.3	0.5	0.2	4.2	28.5
0217	0.5	0.8	0.3	6.9	28.1	0517	0.3	0.4	0.2	4.2	28.5
0218	0.5	0.7	0.3	7.0	28.0	0518	0.3	0.4	0.2	4.2	28.7
0219	0.5	0.8	0.3	5.8	28.1	0519	0.3	0.4	0.2	4.3	28.6
0220	0.5	0.7	0.3	6.3	27.9	0520	0.3	0.4	0.2	4.2	28.5
0221	0.5	0.7	0.3	6.6	27.9	0521	0.3	0.4	0.2	4.2	28.5
0222	0.5	0.7	0.3	6.7	27.9	0522	0.3	0.5	0.2	4.0	28.5
0223	0.5	0.7	0.3	6.9	27.7	0523	0.3	0.5	0.2	4.0	28.5
0224	0.5	0.8	0.3	5.8	27.7	0524	0.4	0.5	0.2	3.7	28.5
0301	0.5	0.8	0.3	6.1	27.6	0601	0.4	0.6	0.2	3.9	28.5
0302	0.5	0.6	0.3	6.2	27.7	0602	0.3	0.5	0.2	3.8	28.5
0303	0.5	0.7	0.3	5.9	27.7	0603	0.4	0.6	0.2	4.2	28.4
0304	0.5	0.8	0.3	5.2	27.8	0604	0.4	0.5	0.2	3.9	28.5
0305	0.5	0.7	0.3	5.5	27.9	0605	0.4	0.5	0.2	4.1	28.4
0306	0.5	0.8	0.3	5.9	27.8	0606	0.4	0.6	0.2	4.6	28.4
0307	0.5	0.7	0.3	4.5	27.8	0607	0.4	0.5	0.3	4.2	28.5
0308	0.5	0.8	0.3	4.7	27.8	0608	0.4	0.6	0.3	4.1	28.5
0309	0.5	0.7	0.3	5.3	27.9	0609	0.4	0.6	0.3	4.2	28.5
0310	0.5	0.7	0.3	5.0	27.9	0610	0.4	0.6	0.3	4.1	28.6
0311	0.5	0.7	0.3	5.5	27.9	0611	0.4	0.5	0.2	4.5	28.6
0312	0.4	0.6	0.3	5.4	28.0	0612	0.4	0.5	0.2	4.4	28.8
0313	0.4	0.6	0.3	5.4	28.1	0613	0.3	0.5	0.2	4.9	28.8
0314	0.4	0.7	0.3	5.2	28.3	0614	0.3	0.4	0.2	4.9	29.2
0315	0.4	0.6	0.3	5.6	28.4	0615	0.3	0.4	0.2	5.0	29.2
0316	0.5	0.6	0.3	5.2	28.5	0616	0.3	0.4	0.2	4.9	29.1
0317	0.4	0.5	0.2	5.5	28.5	0617	0.3	0.4	0.2	5.2	29.0
0318	0.4	0.5	0.2	5.6	28.5	0618	0.2	0.4	0.2	5.1	29.0
0319	0.3	0.5	0.2	6.1	28.3	0619	0.2	0.4	0.2	5.5	28.9
0320	0.4	0.5	0.2	5.1	28.3	0620	0.2	0.3	0.2	5.4	28.8
0321	0.4	0.6	0.2	5.2	28.2	0621	0.2	0.3	0.2	5.1	29.3
0322	0.4	0.6	0.3	4.9	28.2	0622	0.3	0.4	0.2	5.3	29.4
0323	0.4	0.5	0.2	4.8	28.2	0623	0.3	0.4	0.2	5.0	29.2
0324	0.4	0.6	0.3	4.7	28.3	0624	0.2	0.4	0.2	4.6	29.0

2017년 8월 두미도(22450) 시간기상자료

Dumido (22450) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	4.6	29.1	1001	1.3	1.8	0.8	6.7	28.9
0702	0.2	0.3	0.1	4.9	28.9	1002	1.2	1.5	0.8	6.7	28.9
0703	0.2	0.4	0.2	4.4	28.7	1003	1.2	1.5	0.7	7.0	28.9
0704	0.3	0.4	0.2	4.4	28.8	1004	1.3	1.5	0.8	7.0	28.9
0705	0.3	0.4	0.2	3.6	28.8	1005	1.1	1.4	0.7	7.0	28.6
0706	0.2	0.4	0.2	3.6	28.7	1006	1.3	1.6	0.8	7.2	28.2
0707	0.3	0.4	0.2	3.7	28.6	1007	1.0	1.5	0.7	7.0	28.1
0708	0.3	0.4	0.2	4.2	28.7	1008	1.1	1.6	0.7	7.1	28.3
0709	0.3	0.4	0.2	4.4	28.8	1009	1.1	1.4	0.6	7.1	28.3
0710	0.3	0.4	0.2	4.9	29.0	1010	0.9	1.2	0.6	7.2	28.4
0711	0.3	0.3	0.2	5.7	29.6	1011	0.9	1.1	0.5	6.4	28.5
0712	0.3	0.4	0.2	4.9	29.7	1012	0.8	1.1	0.5	6.7	28.7
0713	0.3	0.5	0.2	5.4	29.3	1013	0.8	1.1	0.5	7.1	28.5
0714	0.3	0.5	0.2	5.2	29.9	1014	0.8	1.1	0.5	7.0	29.1
0715	0.4	0.5	0.2	4.3	29.7	1015	0.9	1.2	0.5	7.2	29.0
0716	0.4	0.6	0.3	3.9	29.5	1016	0.8	1.1	0.5	6.0	28.7
0717	0.6	0.7	0.4	3.9	29.4	1017	1.0	1.4	0.6	6.3	28.7
0718	0.6	0.8	0.4	4.0	29.3	1018	0.8	1.1	0.5	5.2	28.3
0719	0.7	1.1	0.5	4.1	29.2	1019	0.9	1.4	0.6	6.1	28.4
0720	0.7	1.1	0.5	4.4	29.1	1020	0.9	1.2	0.5	6.2	28.5
0721	0.7	0.9	0.5	4.7	29.1	1021	0.9	1.1	0.5	6.7	28.5
0722	0.6	0.9	0.4	4.9	28.9	1022	0.9	1.2	0.5	7.0	28.4
0723	0.6	0.9	0.4	5.4	29.0	1023	0.8	1.2	0.5	6.7	28.3
0724	0.6	0.8	0.4	5.5	28.9	1024	0.8	1.0	0.5	7.3	28.3
0801	0.6	0.8	0.4	5.5	28.8	1101	0.8	1.0	0.5	7.7	28.3
0802	0.6	0.9	0.4	5.6	28.7	1102	0.8	1.1	0.5	8.0	28.1
0803	0.6	0.9	0.4	5.7	28.6	1103	0.8	1.0	0.5	7.7	28.4
0804	0.5	0.9	0.3	5.5	28.6	1104	0.9	1.2	0.5	7.4	28.3
0805	0.5	0.8	0.3	5.6	28.6	1105	0.9	1.3	0.5	7.8	28.2
0806	0.5	0.7	0.3	5.3	28.6	1106	0.9	1.2	0.5	7.6	28.2
0807	0.4	0.7	0.3	5.2	28.6	1107	0.9	1.4	0.6	7.9	28.1
0808	0.5	0.7	0.3	5.2	28.6	1108	0.7	1.1	0.4	7.1	27.9
0809	0.5	0.7	0.3	5.6	28.7	1109	0.8	1.0	0.5	7.4	27.9
0810	0.5	0.9	0.3	5.5	28.7	1110	0.7	0.9	0.4	7.5	28.1
0811	0.6	0.8	0.3	5.7	28.8	1111	0.7	1.0	0.4	7.2	28.6
0812	0.5	0.8	0.3	4.9	28.9	1112	0.7	0.9	0.4	7.5	28.6
0813	0.6	0.9	0.4	5.9	29.0	1113	0.7	1.0	0.4	7.6	28.8
0814	0.5	0.7	0.3	6.0	29.1	1114	0.8	0.9	0.5	7.7	29.0
0815	0.5	0.7	0.3	6.2	29.1	1115	0.8	1.0	0.5	7.6	28.9
0816	0.5	0.7	0.3	5.2	29.0	1116	0.8	1.0	0.5	7.3	28.9
0817	0.6	0.8	0.4	5.1	29.0	1117	0.9	1.2	0.5	7.7	28.6
0818	0.5	0.9	0.4	4.5	29.0	1118	0.8	1.2	0.5	7.9	28.7
0819	0.6	0.9	0.4	5.0	29.0	1119	0.8	1.1	0.5	7.6	28.7
0820	0.7	1.1	0.5	5.2	28.7	1120	0.7	1.0	0.4	7.8	28.5
0821	0.7	0.9	0.5	4.9	28.8	1121	0.7	0.9	0.4	7.4	28.3
0822	0.7	1.0	0.5	4.4	28.8	1122	0.7	1.0	0.4	7.3	27.8
0823	0.7	1.0	0.4	5.2	28.7	1123	0.6	0.9	0.4	6.6	28.0
0824	0.6	0.9	0.4	5.2	28.7	1124	0.6	0.8	0.3	6.5	27.9
0901	0.6	0.8	0.4	5.1	28.8	1201	0.6	1.1	0.4	6.8	27.8
0902	0.6	1.0	0.4	5.3	28.7	1202	0.7	1.0	0.4	7.2	28.1
0903	0.6	0.9	0.4	5.4	28.7	1203	0.6	0.8	0.3	7.1	27.8
0904	0.6	0.9	0.4	5.5	28.7	1204	0.6	0.8	0.4	7.3	27.7
0905	0.5	0.7	0.4	5.3	28.7	1205	0.7	0.9	0.4	7.6	28.4
0906	0.6	0.8	0.4	4.8	28.8	1206	0.6	0.9	0.4	7.0	28.5
0907	0.6	0.8	0.4	5.1	28.8	1207	0.6	0.9	0.4	7.2	28.5
0908	0.8	1.1	0.5	4.3	28.7	1208	0.5	0.7	0.3	6.7	28.5
0909	0.8	1.2	0.5	4.6	28.7	1209	0.6	0.8	0.4	7.4	28.6
0910	0.9	1.3	0.6	4.7	28.8	1210	0.6	0.9	0.4	7.6	28.8
0911	1.0	1.3	0.6	4.8	28.9	1211	0.6	0.8	0.4	7.7	28.8
0912	1.0	1.4	0.6	5.2	29.2	1212	0.5	0.8	0.3	7.1	29.1
0913	0.8	1.1	0.5	5.5	29.3	1213	0.6	0.7	0.4	7.6	29.3
0914	0.8	1.1	0.5	6.0	29.7	1214	0.5	0.6	0.3	7.0	29.6
0915	0.8	1.0	0.5	6.1	29.8	1215	0.7	0.9	0.4	7.2	29.4
0916	0.8	1.1	0.5	6.0	28.8	1216	0.6	0.8	0.4	7.0	29.2
0917	0.9	1.1	0.5	6.0	28.9	1217	0.7	0.8	0.4	6.2	29.1
0918	0.9	1.3	0.6	6.6	29.0	1218	0.6	0.9	0.4	6.3	28.9
0919	0.9	1.3	0.5	6.6	29.1	1219	0.6	0.9	0.4	6.7	28.8
0920	1.0	1.3	0.6	6.7	29.1	1220	0.6	0.7	0.4	6.2	28.9
0921	1.1	1.5	0.7	6.6	28.8	1221	0.6	0.7	0.3	6.4	28.9
0922	1.1	1.4	0.7	6.7	28.7	1222	0.6	0.7	0.3	6.8	28.9
0923	1.2	1.5	0.7	6.8	28.7	1223	0.5	0.7	0.3	5.8	28.8
0924	1.3	1.7	0.8	6.7	28.7	1224	0.5	0.6	0.3	5.5	28.8

2017년 8월 두미도(22450) 시간기상자료

Dumido (22450) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.5	0.6	0.3	5.6	28.8	1601	0.8	1.0	0.5	6.3	27.9
1302	0.5	0.7	0.3	5.3	28.9	1602	0.7	1.0	0.4	6.3	27.9
1303	0.5	0.6	0.3	4.9	28.7	1603	0.7	1.0	0.4	6.6	27.9
1304	0.4	0.7	0.3	4.9	28.6	1604	0.7	0.9	0.4	6.7	27.9
1305	0.4	0.5	0.3	4.5	28.6	1605	0.7	1.0	0.4	6.3	27.9
1306	0.5	0.6	0.3	4.6	28.5	1606	0.7	0.9	0.5	6.7	27.9
1307	0.4	0.5	0.3	4.6	28.5	1607	0.7	1.0	0.4	6.3	27.8
1308	0.4	0.5	0.3	4.7	28.5	1608	0.7	0.9	0.4	6.4	27.9
1309	0.4	0.5	0.3	4.4	28.6	1609	0.8	1.2	0.5	6.7	27.9
1310	0.4	0.6	0.3	3.8	28.6	1610	0.9	1.1	0.6	6.9	28.1
1311	0.4	0.7	0.3	3.8	28.6	1611	0.8	1.2	0.5	7.1	28.2
1312	0.5	0.7	0.3	4.3	28.7	1612	0.8	1.0	0.5	7.0	28.4
1313	0.4	0.6	0.3	4.1	28.6	1613	0.8	1.2	0.5	6.8	28.2
1314	0.4	0.6	0.2	4.3	28.7	1614	0.7	1.0	0.4	6.3	28.2
1315	0.4	0.5	0.2	5.5	28.5	1615	0.7	1.0	0.4	6.7	28.2
1316	0.4	0.5	0.2	5.3	28.7	1616	0.7	1.0	0.4	6.3	28.3
1317	0.4	0.6	0.2	5.3	28.7	1617	0.7	1.1	0.5	5.4	28.4
1318	0.4	0.6	0.2	5.1	28.7	1618	0.8	1.1	0.5	5.2	28.4
1319	0.4	0.5	0.2	4.8	28.7	1619	0.7	1.0	0.4	5.0	28.3
1320	0.4	0.5	0.2	4.7	28.7	1620	0.6	0.7	0.4	4.9	28.2
1321	0.3	0.5	0.2	4.4	28.6	1621	0.6	0.8	0.4	5.2	28.1
1322	0.3	0.4	0.2	4.6	28.6	1622	0.6	0.9	0.4	4.8	28.0
1323	0.4	0.6	0.3	3.4	28.5	1623	0.6	0.8	0.4	5.2	27.9
1324	0.4	0.7	0.3	3.5	28.5	1624	0.6	1.0	0.4	5.5	27.9
1401	0.4	0.7	0.3	3.5	28.5	1701	0.6	0.9	0.4	5.7	28.0
1402	0.5	0.6	0.3	3.6	28.4	1702	0.6	0.9	0.4	5.7	28.0
1403	0.5	0.7	0.3	3.6	28.4	1703	0.6	0.9	0.4	6.0	28.0
1404	0.4	0.6	0.3	4.1	28.4	1704	0.6	0.8	0.4	5.7	27.9
1405	0.5	0.7	0.3	4.1	28.3	1705	0.5	0.8	0.4	5.8	27.8
1406	0.4	0.6	0.3	3.9	28.2	1706	0.6	0.8	0.4	6.0	27.8
1407	0.4	0.6	0.3	4.1	28.2	1707	0.6	0.8	0.3	6.0	27.8
1408	0.5	0.8	0.3	3.8	28.2	1708	0.5	0.7	0.3	5.5	27.6
1409	0.6	0.8	0.4	4.1	28.1	1709	0.5	0.6	0.3	5.7	27.6
1410	0.5	0.8	0.4	3.9	28.2	1710	0.5	0.7	0.3	5.8	27.6
1411	0.7	1.0	0.5	3.9	28.2	1711	0.5	0.6	0.3	5.6	27.8
1412	0.6	0.9	0.4	3.7	28.2	1712	0.5	0.7	0.3	5.6	27.9
1413	0.7	0.8	0.4	4.2	28.2	1713	0.4	0.6	0.3	5.5	28.5
1414	0.7	1.0	0.5	4.2	28.2	1714	0.5	0.8	0.3	5.5	28.6
1415	0.6	0.9	0.4	4.7	28.2	1715	0.4	0.5	0.3	5.8	28.6
1416	0.7	0.9	0.4	5.4	28.2	1716	0.4	0.5	0.3	5.8	28.9
1417	0.7	1.0	0.4	5.7	28.2	1717	0.4	0.5	0.2	5.7	28.4
1418	0.7	1.0	0.4	6.1	28.2	1718	0.4	0.5	0.2	5.2	28.7
1419	0.9	1.2	0.5	6.5	28.2	1719	0.4	0.6	0.3	4.8	28.4
1420	0.8	1.1	0.5	6.6	28.1	1720	0.4	0.6	0.3	4.5	28.2
1421	0.8	1.2	0.5	6.5	28.1	1721	0.4	0.5	0.3	4.5	28.2
1422	0.8	1.1	0.5	6.5	28.1	1722	0.4	0.5	0.2	4.9	28.2
1423	0.8	1.1	0.5	7.0	28.1	1723	0.4	0.6	0.3	5.4	28.0
1424	0.8	1.4	0.5	6.8	27.7	1724	0.5	0.7	0.3	5.7	27.9
1501	0.8	1.1	0.5	6.9	27.9	1801	0.5	0.6	0.3	5.4	28.0
1502	0.8	1.1	0.5	6.9	27.9	1802	0.5	0.7	0.3	5.5	27.8
1503	0.7	1.0	0.4	7.1	27.9	1803	0.4	0.6	0.3	5.4	27.9
1504	0.7	1.1	0.5	6.8	27.9	1804	0.4	0.6	0.3	5.5	27.8
1505	0.8	1.2	0.5	6.9	27.8	1805	0.5	0.6	0.3	5.5	27.6
1506	0.8	1.1	0.5	6.4	27.8	1806	0.5	0.7	0.3	5.1	27.8
1507	0.7	1.0	0.4	6.4	27.8	1807	0.4	0.6	0.3	5.0	28.0
1508	0.8	1.0	0.5	6.7	27.7	1808	0.5	0.7	0.3	5.3	28.1
1509	0.7	1.0	0.4	6.8	27.9	1809	0.5	0.6	0.3	5.1	28.1
1510	0.7	1.0	0.4	6.8	27.9	1810	0.5	0.7	0.3	5.3	28.3
1511	0.7	0.9	0.4	7.1	27.9	1811	0.4	0.6	0.3	4.9	28.4
1512	0.6	0.9	0.4	6.8	28.0	1812	0.4	0.6	0.2	5.2	28.8
1513	0.6	1.0	0.4	6.8	28.1	1813	0.4	0.6	0.3	5.4	29.2
1514	0.7	0.8	0.4	7.2	28.2	1814	0.4	0.5	0.3	5.4	29.3
1515	0.7	1.0	0.5	7.3	28.2	1815	0.4	0.5	0.2	5.2	29.6
1516	0.7	1.0	0.5	7.0	28.3	1816	0.4	0.5	0.2	5.0	28.8
1517	0.7	0.9	0.4	6.9	28.2	1817	0.4	0.5	0.2	5.4	28.8
1518	0.7	1.0	0.4	6.8	28.2	1818	0.4	0.5	0.2	5.4	28.7
1519	0.7	0.8	0.4	6.5	28.1	1819	0.3	0.5	0.2	5.1	28.5
1520	0.7	0.8	0.4	6.7	28.1	1820	0.3	0.4	0.2	5.1	28.7
1521	0.7	1.1	0.5	6.4	28.1	1821	0.3	0.5	0.2	5.1	28.7
1522	0.6	0.8	0.4	6.3	28.1	1822	0.3	0.4	0.2	5.1	28.4
1523	0.7	1.0	0.5	6.2	28.2	1823	0.3	0.4	0.2	5.3	28.5
1524	0.7	1.0	0.4	6.3	28.0	1824	0.3	0.4	0.2	5.3	28.4

2017년 8월 두미도(22450) 시간기상자료

Dumido (22450) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	평균주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	평균주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	5.1	28.4	2201	1.5	2.1	0.9	6.4	27.7
1902	0.3	0.3	0.2	5.0	28.2	2202	1.6	1.9	1.0	6.1	27.7
1903	0.3	0.5	0.2	4.9	28.3	2203	1.4	2.0	0.8	6.1	27.7
1904	0.3	0.4	0.2	4.9	28.3	2204	1.4	2.1	0.8	6.3	27.8
1905	0.3	0.4	0.2	5.0	28.4	2205	1.2	2.0	0.8	6.1	27.7
1906	0.3	0.4	0.2	4.4	28.3	2206	1.2	1.6	0.7	5.9	27.8
1907	0.3	0.4	0.2	4.3	28.3	2207	1.1	1.6	0.7	6.0	27.9
1908	0.3	0.4	0.2	4.1	28.3	2208	1.1	1.6	0.7	6.1	27.9
1909	0.4	0.5	0.2	4.0	28.2	2209	1.1	1.5	0.7	6.0	28.0
1910	0.3	0.5	0.2	3.8	28.2	2210	1.0	1.2	0.6	5.8	27.9
1911	0.3	0.5	0.2	3.9	28.2	2211	1.0	1.2	0.6	5.7	28.0
1912	0.3	0.4	0.2	4.0	28.3	2212	0.8	1.1	0.6	5.5	28.0
1913	0.3	0.5	0.2	3.6	28.3	2213	0.8	1.1	0.5	5.4	28.0
1914	0.4	0.5	0.2	3.7	28.5	2214	0.8	1.0	0.5	5.5	28.3
1915	0.3	0.5	0.2	3.4	28.5	2215	0.7	0.9	0.4	5.4	28.1
1916	0.3	0.4	0.2	3.7	28.6	2216	0.7	1.0	0.4	5.2	27.9
1917	0.3	0.4	0.2	3.7	28.4	2217	0.6	0.8	0.4	5.2	28.0
1918	0.3	0.5	0.2	3.8	28.2	2218	0.7	0.9	0.4	5.1	28.1
1919	0.3	0.4	0.2	4.1	28.2	2219	0.8	1.0	0.5	5.2	27.9
1920	0.3	0.4	0.2	3.5	28.4	2220	0.7	1.0	0.5	5.5	27.7
1921	0.3	0.4	0.2	3.4	28.3	2221	0.5	0.7	0.3	5.3	27.8
1922	0.3	0.4	0.2	3.2	28.0	2222	0.6	0.9	0.4	5.7	27.8
1923	0.3	0.5	0.2	3.6	28.4	2223	0.6	0.8	0.4	5.7	27.4
1924	0.4	0.5	0.2	3.5	28.3	2224	0.7	0.9	0.4	5.7	27.8
2001	0.3	0.5	0.2	3.4	28.2	2301	0.6	0.9	0.4	5.7	28.0
2002	0.3	0.4	0.2	3.3	28.2	2302	0.6	0.8	0.4	5.5	28.0
2003	0.3	0.4	0.2	3.4	28.1	2303	0.6	0.8	0.4	5.8	27.9
2004	0.3	0.4	0.2	3.5	28.1	2304	0.7	0.9	0.4	6.4	27.8
2005	0.3	0.4	0.2	3.5	28.2	2305	0.7	0.9	0.4	5.9	27.6
2006	0.4	0.6	0.3	3.4	28.2	2306	0.8	1.3	0.5	5.8	27.7
2007	0.3	0.6	0.2	3.3	28.2	2307	0.8	1.2	0.5	5.8	27.8
2008	0.3	0.5	0.2	3.5	28.2	2308	0.8	1.2	0.5	5.8	27.8
2009	0.4	0.5	0.2	3.4	28.1	2309	0.9	1.2	0.6	5.8	28.0
2010	0.4	0.5	0.3	3.3	28.1	2310	0.8	1.1	0.5	6.2	28.1
2011	0.4	0.6	0.3	3.5	28.1	2311	0.8	1.0	0.5	6.0	28.2
2012	0.4	0.6	0.3	3.4	28.2	2312	0.8	1.1	0.5	6.6	28.5
2013	0.4	0.6	0.3	3.5	28.2	2313	0.8	1.2	0.5	6.4	29.1
2014	0.5	0.7	0.3	3.5	28.2	2314	0.8	1.1	0.5	6.3	28.7
2015	0.4	0.6	0.3	3.6	28.2	2315	0.9	1.2	0.6	6.1	28.6
2016	0.4	0.6	0.3	3.7	28.3	2316	1.0	1.4	0.6	6.6	28.6
2017	0.4	0.6	0.2	3.9	28.3	2317	0.9	1.2	0.6	6.8	28.6
2018	0.5	0.6	0.3	4.1	28.2	2318	1.0	1.4	0.6	6.5	28.4
2019	0.5	0.7	0.3	4.1	28.2	2319	0.9	1.2	0.6	6.5	28.5
2020	0.5	0.8	0.3	3.9	28.3	2320	1.0	1.4	0.6	6.6	28.4
2021	0.5	0.7	0.3	3.7	28.2	2321	0.9	1.5	0.6	6.4	28.4
2022	0.5	0.6	0.3	3.8	28.0	2322	1.0	1.2	0.7	6.4	28.4
2023	0.5	0.7	0.3	4.3	28.2	2323	0.9	1.3	0.6	6.2	28.4
2024	0.7	1.1	0.5	4.2	28.2	2324	0.9	1.2	0.6	6.2	28.5
2101	0.7	1.1	0.4	4.2	28.1	2401	0.9	1.4	0.6	6.2	28.6
2102	0.8	1.0	0.5	4.4	28.0	2402	0.9	1.1	0.6	6.1	28.6
2103	0.8	1.1	0.5	4.6	28.0	2403	0.9	1.2	0.6	6.2	28.5
2104	0.8	1.1	0.5	4.6	28.1	2404	0.9	1.3	0.6	6.1	28.4
2105	0.8	1.2	0.5	4.4	28.1	2405	0.9	1.4	0.5	5.8	28.0
2106	0.8	1.0	0.5	4.1	28.0	2406	0.9	1.2	0.5	5.6	27.9
2107	0.8	1.2	0.5	4.4	28.0	2407	0.9	1.3	0.6	5.4	27.8
2108	0.8	1.1	0.5	4.4	28.1	2408	0.9	1.2	0.6	5.4	27.7
2109	0.9	1.2	0.6	4.6	28.1	2409	0.9	1.2	0.6	5.5	27.9
2110	0.9	1.2	0.5	4.9	28.0	2410	0.9	1.2	0.6	5.5	27.9
2111	0.8	1.2	0.5	4.8	28.0	2411	0.9	1.2	0.6	5.8	27.9
2112	0.8	1.2	0.5	4.8	28.2	2412	0.9	1.2	0.6	5.5	27.9
2113	0.9	1.3	0.6	4.7	28.3	2413	0.9	1.2	0.6	5.5	27.9
2114	0.8	1.1	0.6	4.4	28.3	2414	0.9	1.4	0.6	5.1	27.8
2115	1.1	1.6	0.7	4.6	28.2	2415	1.0	1.7	0.6	5.3	28.0
2116	1.2	1.6	0.8	4.8	28.2	2416	1.0	1.4	0.7	5.0	28.0
2117	1.3	1.7	0.8	5.2	28.2	2417	1.1	1.7	0.7	5.6	27.8
2118	1.3	2.2	0.8	5.0	28.2	2418	1.0	1.4	0.7	5.3	27.8
2119	1.6	2.3	1.0	5.5	28.1	2419	1.0	1.5	0.6	5.9	27.8
2120	1.5	2.0	1.0	5.3	28.0	2420	1.0	1.5	0.7	5.5	27.8
2121	1.6	2.2	1.0	5.7	28.1	2421	1.0	1.5	0.6	5.6	27.7
2122	1.9	2.6	1.2	6.6	28.1	2422	0.9	1.4	0.6	6.0	27.6
2123	1.6	2.4	1.0	6.2	28.0	2423	1.0	1.4	0.7	6.1	27.2
2124	1.5	1.9	0.9	6.4	27.8	2424	1.0	1.3	0.6	6.2	27.1

2017년 8월 두미도(22450) 시간기상자료

Dumido (22450) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.9	1.2	0.6	6.2	27.3	2801	0.2	0.3	0.1	5.0	28.0
2502	0.9	1.2	0.6	6.2	27.4	2802	0.2	0.3	0.1	4.7	28.0
2503	0.9	1.2	0.6	6.0	27.4	2803	0.2	0.2	0.1	4.7	27.9
2504	1.0	1.3	0.6	5.9	27.3	2804	0.2	0.3	0.1	5.0	27.7
2505	1.0	1.4	0.6	5.9	27.0	2805	0.2	0.3	0.2	4.2	27.8
2506	1.0	1.5	0.6	6.1	27.2	2806	0.2	0.3	0.1	4.0	27.7
2507	1.0	1.4	0.6	6.2	27.0	2807	0.3	0.5	0.2	3.5	27.6
2508	1.0	1.3	0.6	5.9	27.0	2808	0.2	0.3	0.2	4.4	27.7
2509	1.0	1.2	0.6	6.3	27.2	2809	0.2	0.3	0.1	4.0	27.8
2510	0.9	1.3	0.6	6.2	27.5	2810	0.2	0.3	0.1	3.9	28.0
2511	0.9	1.3	0.6	6.1	27.7	2811	0.2	0.4	0.2	4.1	28.3
2512	0.9	1.1	0.6	6.4	27.8	2812	0.3	0.4	0.2	3.9	28.2
2513	0.9	1.2	0.6	6.4	28.0	2813	0.3	0.4	0.2	4.0	28.2
2514	0.8	1.1	0.6	6.8	28.4	2814	0.4	0.8	0.3	3.6	28.2
2515	0.8	1.1	0.5	6.4	28.7	2815	0.4	0.7	0.3	3.4	28.2
2516	0.8	1.0	0.5	6.5	29.5	2816	0.5	0.8	0.3	3.2	27.9
2517	0.8	1.0	0.5	6.5	29.8	2817	0.4	0.6	0.3	3.2	27.9
2518	0.9	1.2	0.5	6.4	28.9	2818	0.4	0.6	0.3	3.4	27.7
2519	0.8	1.1	0.5	6.4	28.1	2819	0.3	0.4	0.2	3.5	27.6
2520	0.8	1.1	0.5	6.1	28.2	2820	0.4	0.4	0.2	3.3	27.4
2521	0.8	1.2	0.5	6.3	28.3	2821	0.4	0.5	0.3	3.3	27.3
2522	0.7	1.0	0.5	6.2	28.1	2822	0.3	0.4	0.2	3.3	27.1
2523	0.8	1.1	0.5	6.2	27.4	2823	0.3	0.5	0.2	3.3	27.2
2524	0.7	1.0	0.4	6.2	27.7	2824	0.3	0.5	0.2	3.7	27.3
2601	0.7	1.0	0.5	6.3	27.7	2901	0.3	0.4	0.2	3.2	27.3
2602	0.7	0.9	0.4	5.9	27.7	2902	0.3	0.4	0.2	3.4	27.3
2603	0.6	0.9	0.4	5.7	27.5	2903	0.4	0.6	0.3	3.1	27.2
2604	0.5	0.8	0.3	5.5	27.4	2904	0.4	0.6	0.3	3.3	27.2
2605	0.5	0.7	0.4	5.3	27.3	2905	0.3	0.5	0.2	3.1	27.1
2606	0.6	0.9	0.4	5.4	27.2	2906	0.4	0.5	0.2	3.4	26.8
2607	0.6	0.8	0.4	4.9	27.1	2907	0.4	0.5	0.3	3.6	26.8
2608	0.6	0.9	0.4	5.3	27.0	2908	0.4	0.6	0.3	3.9	27.1
2609	0.5	0.7	0.3	5.7	26.9	2909	0.3	0.5	0.2	3.7	27.2
2610	0.5	0.7	0.3	6.2	27.0	2910	0.4	0.6	0.2	3.8	27.4
2611	0.4	0.6	0.3	6.0	27.1	2911	0.4	0.6	0.3	3.6	27.5
2612	0.4	0.6	0.3	6.1	27.1	2912	0.3	0.5	0.2	3.8	27.7
2613	0.4	0.5	0.2	5.2	27.3	2913	0.3	0.4	0.2	4.1	27.7
2614	0.4	0.5	0.3	5.4	27.2	2914	0.3	0.4	0.2	4.2	28.2
2615	0.4	0.5	0.2	5.2	27.4	2915	0.4	0.5	0.2	3.9	28.2
2616	0.3	0.5	0.2	6.0	27.5	2916	0.4	0.7	0.3	3.7	28.1
2617	0.3	0.4	0.2	6.0	27.8	2917	0.4	0.6	0.3	3.4	28.1
2618	0.3	0.4	0.2	5.8	27.8	2918	0.4	0.5	0.2	3.8	27.9
2619	0.3	0.5	0.2	6.0	27.6	2919	0.3	0.5	0.2	3.5	27.8
2620	0.3	0.4	0.2	5.7	27.5	2920	0.3	0.4	0.2	3.4	27.7
2621	0.3	0.4	0.2	5.8	27.3	2921	0.3	0.4	0.2	3.8	27.8
2622	0.3	0.4	0.2	5.7	27.5	2922	0.3	0.4	0.2	3.8	27.9
2623	0.3	0.4	0.2	5.6	27.5	2923	0.3	0.4	0.2	4.1	27.7
2624	0.2	0.4	0.1	5.9	27.5	2924	0.3	0.4	0.2	4.1	27.6
2701	0.2	0.3	0.1	5.1	27.5	3001	0.2	0.3	0.2	4.3	27.5
2702	0.2	0.4	0.1	5.2	27.8	3002	0.3	0.4	0.2	4.0	27.4
2703	0.3	0.4	0.2	3.7	27.4	3003	0.2	0.4	0.2	4.3	27.3
2704	0.3	0.4	0.2	3.5	27.0	3004	0.3	0.4	0.2	3.5	27.3
2705	0.3	0.5	0.2	4.0	27.0	3005	0.4	0.6	0.2	3.2	27.2
2706	0.3	0.5	0.2	3.8	26.9	3006	0.4	0.5	0.2	3.4	27.2
2707	0.4	0.6	0.2	3.9	27.0	3007	0.4	0.6	0.2	3.2	27.2
2708	0.4	0.6	0.3	3.5	26.9	3008	0.4	0.6	0.3	3.0	27.2
2709	0.3	0.5	0.2	3.8	27.0	3009	0.4	0.5	0.3	3.0	27.2
2710	0.3	0.4	0.2	4.0	27.1	3010	0.4	0.6	0.2	3.4	27.2
2711	0.3	0.4	0.2	4.0	27.3	3011	0.3	0.5	0.2	3.4	27.2
2712	0.3	0.4	0.2	3.6	27.2	3012	0.3	0.5	0.2	3.3	27.2
2713	0.3	0.4	0.2	3.9	27.3	3013	0.4	0.6	0.2	3.7	27.2
2714	0.3	0.4	0.2	3.7	27.4	3014	0.3	0.5	0.2	3.5	27.1
2715	0.2	0.3	0.1	4.3	27.9	3015	0.2	0.3	0.2	3.7	27.2
2716	0.3	0.4	0.2	3.8	28.5	3016	0.2	0.3	0.1	3.9	27.3
2717	0.2	0.4	0.2	4.1	28.2	3017	0.2	0.3	0.1	4.0	27.3
2718	0.3	0.4	0.2	3.8	28.2	3018	0.2	0.3	0.1	4.4	27.0
2719	0.3	0.4	0.2	4.1	28.1	3019	0.5	0.8	0.3	3.1	27.1
2720	0.2	0.3	0.2	4.2	28.3	3020	0.7	1.0	0.4	3.4	26.9
2721	0.2	0.3	0.2	4.2	28.1	3021	0.7	1.0	0.4	3.4	26.8
2722	0.2	0.3	0.1	4.9	27.9	3022	0.6	0.8	0.4	3.1	26.8
2723	0.2	0.3	0.1	5.0	28.0	3023	0.5	0.8	0.3	3.5	26.8
2724	0.2	0.2	0.1	4.9	28.1	3024	0.4	0.6	0.3	3.2	26.8

2017년 8월 두미도(22450) 시간기상자료

Dumido (22450) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.3	0.5	0.2	3.0	26.7
3102	0.4	0.5	0.3	2.7	26.7
3103	0.4	0.6	0.3	2.9	26.7
3104	0.4	0.7	0.3	3.1	26.6
3105	0.5	0.7	0.3	3.1	26.5
3106	0.5	0.8	0.3	3.1	26.3
3107	0.6	0.8	0.4	3.2	26.2
3108	0.5	0.7	0.3	3.1	26.2
3109	0.5	0.7	0.3	3.0	26.7
3110	0.4	0.7	0.3	3.5	26.7
3111	0.4	0.5	0.2	4.1	26.7
3112	0.3	0.5	0.2	3.8	26.9
3113	0.2	0.3	0.1	4.1	26.7
3114	0.2	0.2	0.1	4.2	26.8
3115	0.2	0.3	0.1	4.7	25.5
3116	0.2	0.3	0.1	4.1	26.4
3117	0.2	0.3	0.1	4.3	26.6
3118	0.2	0.3	0.1	4.2	26.4
3119	0.2	0.3	0.1	4.4	26.5
3120	0.2	0.3	0.2	3.8	26.1
3121	0.2	0.4	0.2	3.9	26.2
3122	0.3	0.4	0.2	4.0	26.2
3123	0.3	0.5	0.2	3.9	26.2
3124	0.3	0.4	0.2	3.8	25.8

2017년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.4	0.5	0.2	4.9	25.1	0401	0.7	0.8	0.4	4.4	26.0
0102	0.4	0.5	0.2	4.6	25.2	0402	0.6	1.0	0.4	4.5	25.8
0103	0.4	0.5	0.2	5.0	25.2	0403	0.7	0.9	0.4	4.4	25.7
0104	0.3	0.5	0.2	4.6	25.2	0404	0.6	0.8	0.4	4.2	25.8
0105	0.3	0.4	0.2	4.7	25.2	0405	0.7	1.0	0.4	4.5	25.7
0106	0.3	0.4	0.2	4.8	25.2	0406	0.6	1.0	0.4	4.5	25.6
0107	0.3	0.4	0.2	4.7	25.2	0407	0.6	0.9	0.4	4.5	25.7
0108	0.3	0.5	0.2	4.8	25.2	0408	0.7	0.9	0.4	4.4	25.7
0109	0.3	0.5	0.2	4.6	24.9	0409	0.6	0.8	0.4	4.4	26.0
0110	0.3	0.5	0.2	4.8	25.0	0410	0.6	0.8	0.4	4.3	26.2
0111	0.3	0.5	0.2	4.5	25.3	0411	0.6	0.8	0.4	4.5	26.2
0112	0.4	0.6	0.2	4.3	25.4	0412	0.7	0.9	0.4	4.2	26.2
0113	0.4	0.5	0.2	4.5	25.4	0413	0.6	1.0	0.4	4.2	26.3
0114	0.4	0.5	0.2	4.5	25.6	0414	0.6	0.7	0.4	4.2	26.6
0115	0.4	0.5	0.2	4.2	25.8	0415	0.6	0.7	0.4	4.1	26.8
0116	0.4	0.5	0.2	4.0	25.9	0416	0.5	0.8	0.3	4.1	26.9
0117	0.3	0.5	0.2	4.4	26.1	0417	0.5	0.8	0.3	4.3	27.0
0118	0.3	0.4	0.2	4.3	26.0	0418	0.5	0.7	0.4	4.3	27.0
0119	0.4	0.5	0.2	4.4	26.0	0419	0.5	0.8	0.4	4.5	26.8
0120	0.4	0.5	0.2	4.7	25.9	0420	0.5	0.7	0.3	4.4	26.7
0121	0.4	0.5	0.2	4.6	25.9	0421	0.6	0.7	0.4	4.7	26.4
0122	0.3	0.5	0.2	4.7	25.9	0422	0.5	0.6	0.3	4.4	26.4
0123	0.3	0.4	0.2	5.0	25.8	0423	0.6	0.9	0.4	4.8	26.1
0124	0.4	0.4	0.2	5.2	25.5	0424	0.5	0.7	0.3	4.7	26.0
0201	0.3	0.5	0.2	4.9	25.1	0501	0.5	0.8	0.3	4.6	26.1
0202	0.4	0.5	0.2	5.0	25.4	0502	0.5	0.8	0.3	4.6	26.1
0203	0.4	0.5	0.2	5.2	25.4	0503	0.5	0.7	0.3	4.6	25.9
0204	0.4	0.5	0.2	4.8	25.5	0504	0.5	0.6	0.3	4.5	25.8
0205	0.4	0.5	0.2	5.1	25.5	0505	0.5	0.6	0.3	4.6	25.6
0206	0.4	0.5	0.3	4.8	25.6	0506	0.5	0.7	0.3	4.7	26.1
0207	0.4	0.5	0.2	4.6	25.6	0507	0.5	0.7	0.3	4.6	26.0
0208	0.4	0.5	0.3	4.6	25.5	0508	0.5	0.6	0.3	4.7	25.5
0209	0.4	0.5	0.2	4.5	25.6	0509	0.5	0.6	0.3	4.6	25.7
0210	0.4	0.5	0.2	4.6	25.8	0510	0.4	0.7	0.3	4.6	26.4
0211	0.3	0.5	0.2	4.3	26.2	0511	0.4	0.7	0.3	4.7	27.3
0212	0.3	0.5	0.2	4.6	26.3	0512	0.4	0.5	0.3	4.9	27.6
0213	0.3	0.5	0.2	4.9	26.7	0513	0.4	0.6	0.3	4.9	28.0
0214	0.4	0.5	0.2	4.5	26.9	0514	0.4	0.5	0.3	4.6	28.3
0215	0.3	0.5	0.2	4.5	26.7	0515	0.4	0.6	0.3	4.8	28.6
0216	0.4	0.5	0.2	4.8	27.0	0516	0.5	0.7	0.3	4.9	28.6
0217	0.3	0.4	0.2	4.1	26.8	0517	0.5	0.6	0.3	4.8	28.5
0218	0.3	0.5	0.2	4.7	27.0	0518	0.5	0.6	0.3	4.8	28.2
0219	0.3	0.4	0.2	5.0	26.7	0519	0.4	0.6	0.3	5.0	28.1
0220	0.3	0.4	0.2	5.0	26.7	0520	0.4	0.6	0.3	4.6	27.8
0221	0.3	0.4	0.2	4.8	26.3	0521	0.5	0.6	0.3	4.6	27.5
0222	0.3	0.4	0.2	4.6	26.4	0522	0.4	0.5	0.3	4.8	27.4
0223	0.3	0.4	0.2	4.7	26.4	0523	0.4	0.5	0.2	4.8	27.8
0224	0.3	0.5	0.2	4.6	26.3	0524	0.4	0.5	0.2	4.9	27.7
0301	0.3	0.4	0.2	4.6	26.2	0601	0.4	0.6	0.3	4.9	27.5
0302	0.3	0.4	0.2	4.4	26.0	0602	0.3	0.5	0.2	5.1	27.1
0303	0.3	0.4	0.2	4.5	25.9	0603	0.4	0.5	0.2	5.2	27.2
0304	0.3	0.4	0.2	4.2	25.9	0604	0.4	0.6	0.3	5.1	27.3
0305	0.3	0.4	0.2	4.2	25.8	0605	0.4	0.5	0.3	5.3	27.1
0306	0.3	0.5	0.2	4.2	25.8	0606	0.4	0.5	0.2	5.0	27.1
0307	0.3	0.4	0.2	4.0	25.7	0607	0.4	0.6	0.3	5.5	27.1
0308	0.3	0.4	0.2	4.5	25.6	0608	0.4	0.6	0.3	5.3	27.1
0309	0.3	0.4	0.2	4.3	25.9	0609	0.4	0.5	0.3	5.2	27.3
0310	0.3	0.5	0.2	4.4	26.2	0610	0.4	0.6	0.3	4.8	27.4
0311	0.3	0.4	0.2	4.4	26.4	0611	0.4	0.6	0.3	4.7	27.6
0312	0.4	0.6	0.3	3.7	26.4	0612	0.4	0.6	0.3	4.9	28.0
0313	0.4	0.6	0.3	3.4	26.4	0613	0.4	0.6	0.3	4.8	28.2
0314	0.5	0.7	0.3	3.5	26.4	0614	0.4	0.5	0.2	4.8	28.9
0315	0.5	0.7	0.3	3.5	26.6	0615	0.4	0.5	0.3	4.9	29.2
0316	0.5	0.7	0.4	3.4	26.5	0616	0.4	0.6	0.2	4.7	29.2
0317	0.6	0.9	0.4	3.5	26.5	0617	0.4	0.5	0.2	5.0	29.6
0318	0.6	0.8	0.4	3.6	26.4	0618	0.4	0.5	0.2	4.8	29.5
0319	0.6	1.0	0.4	3.9	26.3	0619	0.3	0.5	0.2	5.3	29.3
0320	0.7	0.9	0.4	4.2	26.2	0620	0.3	0.5	0.2	5.1	29.0
0321	0.7	0.8	0.4	4.2	26.1	0621	0.3	0.4	0.2	4.8	28.8
0322	0.7	1.1	0.5	4.3	26.1	0622	0.3	0.3	0.2	4.9	28.2
0323	0.6	1.0	0.4	4.5	26.1	0623	0.3	0.4	0.2	4.8	28.0
0324	0.6	0.9	0.4	4.7	26.0	0624	0.3	0.4	0.2	4.9	27.8

2017년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.5	0.2	4.9	27.9	1001	1.7	2.4	1.0	7.6	27.1
0702	0.3	0.5	0.2	4.5	27.8	1002	1.8	2.3	1.1	7.2	27.3
0703	0.4	0.5	0.2	4.5	27.8	1003	1.7	2.2	1.1	7.1	27.2
0704	0.4	0.5	0.3	4.4	27.8	1004	1.7	2.2	1.1	6.8	27.2
0705	0.4	0.6	0.3	4.4	27.8	1005	1.7	2.1	1.1	7.2	27.0
0706	0.4	0.6	0.3	4.3	27.6	1006	1.6	2.3	1.1	7.3	27.1
0707	0.4	0.6	0.3	3.8	27.5	1007	1.6	2.1	1.0	7.0	27.2
0708	0.4	0.6	0.3	4.0	27.4	1008	1.7	1.9	1.1	7.2	27.2
0709	0.4	0.6	0.3	4.2	27.5	1009	1.9	2.6	1.2	7.4	27.2
0710	0.4	0.5	0.3	4.0	27.8	1010	1.9	2.3	1.2	7.7	27.2
0711	0.4	0.6	0.3	3.7	27.8	1011	1.8	2.7	1.2	7.3	27.3
0712	0.4	0.6	0.3	3.7	27.8	1012	1.7	2.3	1.1	6.9	27.3
0713	0.5	0.6	0.3	3.6	27.9	1013	2.0	2.7	1.3	7.3	27.4
0714	0.4	0.6	0.3	3.5	28.2	1014	1.9	2.8	1.3	6.7	27.4
0715	0.4	0.6	0.3	3.4	28.4	1015	2.1	2.5	1.4	7.0	27.4
0716	0.4	0.7	0.3	3.7	28.4	1016	2.0	2.9	1.3	6.5	27.4
0717	0.4	0.6	0.3	3.7	28.6	1017	1.9	2.3	1.2	6.8	27.4
0718	0.4	0.5	0.3	4.1	28.5	1018	1.9	3.3	1.2	6.7	27.4
0719	0.4	0.6	0.3	4.3	28.5	1019	1.9	2.4	1.2	6.7	27.4
0720	0.4	0.7	0.3	4.8	28.2	1020	1.8	2.3	1.2	7.0	27.3
0721	0.5	0.6	0.3	4.8	28.0	1021	1.9	2.4	1.2	7.4	27.3
0722	0.4	0.6	0.3	4.9	28.0	1022	2.1	2.7	1.3	7.4	26.6
0723	0.5	0.8	0.3	4.8	27.8	1023	2.1	2.9	1.3	7.7	26.6
0724	0.5	0.7	0.4	5.0	27.9	1024	2.1	2.5	1.3	7.4	26.4
0801	0.5	0.6	0.3	4.9	28.1	1101	2.2	2.8	1.4	7.7	26.6
0802	0.5	0.6	0.3	5.0	27.8	1102	2.0	2.6	1.3	7.4	26.6
0803	0.5	0.6	0.3	4.9	28.0	1103	1.9	2.4	1.2	7.2	26.2
0804	0.5	0.7	0.3	5.0	28.0	1104	1.9	2.9	1.2	7.3	26.3
0805	0.5	0.6	0.3	5.1	27.9	1105	2.0	2.3	1.3	7.3	27.0
0806	0.5	0.8	0.3	5.2	28.0	1106	1.7	2.2	1.1	7.0	26.9
0807	0.7	1.0	0.5	5.4	27.9	1107	1.9	2.7	1.1	7.1	26.9
0808	0.7	0.9	0.4	5.5	28.1	1108	1.8	2.5	1.2	6.9	26.8
0809	0.6	0.9	0.4	5.4	28.1	1109	1.8	2.2	1.2	7.0	26.7
0810	0.6	0.8	0.4	5.6	28.2	1110	1.9	2.4	1.2	6.8	26.8
0811	0.6	0.8	0.4	5.4	28.6	1111	1.7	2.2	1.0	6.6	25.8
0812	0.6	0.8	0.4	5.5	28.8	1112	1.7	2.4	1.1	7.1	25.9
0813	0.6	0.7	0.4	5.4	28.4	1113	1.8	2.4	1.1	7.1	26.1
0814	0.6	0.7	0.4	5.5	28.4	1114	1.8	2.2	1.1	6.9	26.5
0815	0.6	0.7	0.4	5.2	28.5	1115	1.9	2.5	1.2	7.1	26.6
0816	0.6	0.8	0.4	5.2	29.0	1116	1.5	2.0	1.0	6.5	26.8
0817	0.6	0.7	0.4	5.3	29.1	1117	1.5	2.1	1.0	6.4	26.9
0818	0.6	0.7	0.4	5.4	28.8	1118	1.6	2.1	1.0	6.9	26.7
0819	0.6	0.8	0.4	5.1	28.7	1119	1.4	1.7	0.9	6.5	26.8
0820	0.5	0.7	0.3	5.1	28.6	1120	1.5	1.9	1.0	6.6	26.8
0821	0.5	0.7	0.4	5.3	28.2	1121	1.4	1.9	0.9	6.9	26.7
0822	0.5	0.7	0.3	5.3	28.1	1122	1.4	1.7	0.9	6.7	26.6
0823	0.5	0.8	0.4	5.6	28.2	1123	1.3	1.8	0.9	6.6	26.6
0824	0.6	0.8	0.4	5.9	28.4	1124	1.3	1.4	0.8	6.7	26.5
0901	0.7	0.9	0.4	6.0	28.2	1201	1.4	1.8	0.9	7.2	26.4
0902	0.8	1.2	0.6	6.6	28.2	1202	1.2	1.6	0.8	7.3	26.5
0903	1.0	1.3	0.7	6.7	28.1	1203	1.3	1.8	0.8	7.0	26.5
0904	1.2	1.6	0.8	7.0	27.9	1204	1.3	1.7	0.9	6.9	26.5
0905	1.3	1.8	0.9	7.6	28.2	1205	1.2	1.5	0.8	6.8	26.5
0906	1.6	2.1	1.0	7.7	28.1	1206	1.3	1.7	0.9	6.9	26.4
0907	1.7	2.3	1.1	7.7	28.1	1207	1.2	1.7	0.8	7.0	26.2
0908	1.6	2.0	1.0	7.7	28.1	1208	1.4	1.9	0.9	7.4	26.3
0909	1.8	2.0	1.1	7.9	28.1	1209	1.1	1.5	0.7	6.9	26.2
0910	1.7	2.4	1.1	8.1	28.2	1210	1.1	1.4	0.7	6.8	26.3
0911	1.7	2.0	1.1	7.9	28.2	1211	1.2	1.5	0.8	7.1	26.6
0912	1.6	2.1	1.0	7.9	28.2	1212	1.1	1.4	0.7	6.8	26.8
0913	1.5	1.8	0.9	7.5	27.7	1213	1.2	1.6	0.8	7.0	27.0
0914	1.5	2.0	0.9	7.8	27.8	1214	1.2	1.7	0.8	7.1	27.2
0915	1.5	1.8	0.9	8.0	27.8	1215	1.2	1.4	0.7	7.3	27.2
0916	1.5	2.0	1.0	7.6	27.7	1216	1.2	1.7	0.7	6.7	27.0
0917	1.5	2.2	1.0	7.9	27.5	1217	1.1	1.4	0.7	6.7	27.0
0918	1.6	2.0	1.0	7.7	27.5	1218	1.1	1.4	0.7	6.8	26.9
0919	1.5	1.7	1.0	7.6	27.5	1219	1.0	1.4	0.6	6.6	26.9
0920	1.5	1.8	1.0	7.7	27.4	1220	1.0	1.3	0.7	6.7	27.0
0921	1.5	1.9	1.1	7.7	27.4	1221	1.1	1.6	0.7	7.0	26.7
0922	1.5	1.8	1.0	7.2	27.3	1222	1.0	1.5	0.6	6.4	26.4
0923	1.5	2.1	0.9	7.4	27.3	1223	1.0	1.3	0.7	6.8	25.9
0924	1.5	1.8	1.0	7.6	27.2	1224	1.0	1.5	0.6	6.5	25.7

2017년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.2	1.5	0.8	6.7	26.1	1601	1.4	1.7	1.0	5.6	22.2
1302	1.1	1.5	0.7	6.6	26.4	1602	1.5	2.0	1.0	5.8	22.5
1303	1.1	1.6	0.7	6.6	26.0	1603	1.4	1.9	0.9	5.9	22.3
1304	1.1	1.4	0.7	6.7	25.9	1604	1.4	1.8	0.9	5.7	22.5
1305	1.0	1.2	0.6	6.8	25.9	1605	1.3	1.6	0.9	5.8	22.2
1306	1.0	1.4	0.6	6.5	26.0	1606	1.6	2.1	1.1	6.0	23.1
1307	0.9	1.3	0.6	6.4	26.1	1607	1.5	2.1	1.0	5.9	23.9
1308	1.0	1.3	0.6	6.3	26.1	1608	1.5	2.1	0.9	5.9	24.9
1309	0.9	1.2	0.6	6.3	26.5	1609	1.3	2.1	0.8	5.7	25.2
1310	0.9	1.2	0.6	6.5	26.3	1610	1.3	1.7	0.8	5.7	25.3
1311	1.0	1.4	0.7	6.1	26.5	1611	1.3	1.8	0.9	5.8	25.3
1312	1.0	1.5	0.6	6.4	26.7	1612	1.3	1.8	0.8	5.8	25.3
1313	1.1	1.5	0.7	6.6	26.7	1613	1.3	1.5	0.8	5.7	24.4
1314	1.2	1.7	0.8	7.0	26.8	1614	1.3	1.9	0.8	5.8	23.2
1315	1.2	1.6	0.8	6.9	26.6	1615	1.3	1.8	0.8	5.6	23.3
1316	1.3	1.6	0.8	7.0	26.4	1616	1.1	1.4	0.7	5.6	23.2
1317	1.2	1.6	0.8	6.7	26.3	1617	1.0	1.2	0.7	5.5	23.2
1318	1.1	1.4	0.7	6.4	26.3	1618	1.1	1.3	0.7	5.7	23.7
1319	1.1	1.6	0.7	6.4	26.3	1619	1.0	1.4	0.7	5.6	24.0
1320	1.1	1.4	0.7	7.0	26.2	1620	1.1	1.5	0.7	5.7	23.9
1321	1.1	1.5	0.7	6.6	26.3	1621	1.1	1.7	0.7	6.0	23.8
1322	0.9	1.2	0.6	6.6	26.3	1622	1.1	1.5	0.7	5.8	23.7
1323	1.0	1.3	0.6	7.1	26.1	1623	1.0	1.6	0.7	6.1	23.6
1324	1.0	1.2	0.7	6.9	26.0	1624	1.0	1.5	0.7	6.3	24.5
1401	1.0	1.2	0.7	7.4	26.0	1701	1.0	1.4	0.7	6.7	24.3
1402	1.1	1.7	0.7	7.8	25.9	1702	0.9	1.3	0.6	6.0	24.2
1403	1.2	1.6	0.8	7.8	25.7	1703	1.1	1.5	0.7	6.5	23.0
1404	1.3	1.6	0.8	7.7	25.7	1704	1.1	1.2	0.7	6.4	22.7
1405	1.3	1.6	0.8	8.1	25.6	1705	1.1	1.6	0.7	6.7	22.4
1406	1.3	1.8	0.9	8.2	25.6	1706	1.1	1.4	0.7	6.8	23.7
1407	1.3	1.7	0.8	7.3	25.6	1707	1.1	1.4	0.7	6.8	23.6
1408	1.5	1.8	1.0	7.6	25.7	1708	1.1	1.7	0.7	6.4	23.5
1409	1.4	1.8	0.9	6.4	25.9	1709	1.1	1.5	0.8	6.8	23.5
1410	1.4	1.9	0.9	6.4	25.8	1710	1.0	1.3	0.7	6.5	23.7
1411	1.6	2.3	1.1	6.5	25.9	1711	1.1	1.4	0.8	6.9	24.4
1412	1.5	1.9	1.0	6.6	25.9	1712	1.1	1.4	0.7	6.8	24.7
1413	1.6	2.2	1.0	6.7	25.9	1713	1.1	1.3	0.7	6.8	24.9
1414	1.6	2.0	1.1	6.8	26.0	1714	1.0	1.3	0.7	7.0	25.1
1415	1.4	1.7	0.9	6.4	25.9	1715	1.1	1.5	0.7	7.2	25.0
1416	1.4	1.9	0.9	6.6	26.0	1716	1.0	1.4	0.7	7.2	25.1
1417	1.2	1.7	0.8	6.4	26.0	1717	1.1	1.4	0.7	7.0	24.8
1418	1.3	1.7	0.8	6.3	26.0	1718	1.2	1.2	0.8	7.1	24.8
1419	1.2	1.4	0.8	6.2	25.9	1719	1.1	1.5	0.7	7.1	24.7
1420	1.3	1.8	0.9	6.2	25.7	1720	1.2	1.7	0.8	7.2	24.5
1421	1.3	1.9	0.9	6.0	25.6	1721	1.3	1.6	0.8	7.3	24.7
1422	1.3	1.8	0.8	5.9	25.6	1722	1.1	1.3	0.7	7.1	24.5
1423	1.3	1.6	0.9	6.0	25.6	1723	1.2	1.5	0.8	7.2	24.7
1424	1.3	1.7	0.8	6.0	25.6	1724	1.2	1.6	0.8	7.4	24.5
1501	1.3	2.1	0.8	5.9	25.6	1801	1.3	1.6	0.8	7.2	24.4
1502	1.3	1.5	0.8	6.0	25.7	1802	1.2	1.6	0.8	7.3	24.6
1503	1.2	1.6	0.7	6.0	25.7	1803	1.3	1.5	0.8	7.1	24.2
1504	1.3	1.7	0.8	6.4	25.6	1804	1.3	1.5	0.8	7.5	24.6
1505	1.2	1.7	0.8	5.9	24.1	1805	1.2	1.6	0.8	7.3	24.1
1506	1.2	1.7	0.7	5.6	24.3	1806	1.2	1.6	0.8	7.0	24.2
1507	1.3	1.8	0.8	5.8	24.3	1807	1.3	1.6	0.9	7.4	24.4
1508	1.4	2.3	0.9	5.5	25.3	1808	1.3	1.7	0.9	7.7	24.9
1509	1.5	2.3	1.0	5.7	25.5	1809	1.2	1.4	0.8	7.2	25.0
1510	1.6	2.5	1.0	5.5	25.6	1810	1.2	1.4	0.8	7.1	25.0
1511	1.6	2.2	1.0	5.5	25.6	1811	1.2	1.5	0.8	7.6	25.5
1512	1.7	2.4	1.1	5.9	25.6	1812	1.3	1.7	0.8	7.3	25.5
1513	1.7	2.4	1.1	5.9	25.6	1813	1.3	1.7	0.8	7.2	25.7
1514	1.7	3.0	1.1	5.8	25.6	1814	1.3	1.6	0.8	7.3	25.6
1515	1.7	2.3	1.1	5.7	25.6	1815	1.2	1.5	0.7	7.0	25.8
1516	1.6	2.3	1.0	5.8	25.6	1816	1.3	1.6	0.8	7.0	25.7
1517	1.7	2.2	1.1	5.5	25.6	1817	1.3	1.5	0.8	6.8	25.5
1518	1.7	2.3	1.1	5.7	25.6	1818	1.4	1.9	0.9	6.6	25.5
1519	1.7	2.3	1.1	5.8	25.6	1819	1.4	1.9	0.9	6.7	25.3
1520	1.7	2.8	1.1	5.7	25.5	1820	1.3	1.6	0.9	6.5	25.1
1521	1.7	2.3	1.1	5.9	25.2	1821	1.3	1.8	0.8	6.4	24.3
1522	1.6	2.0	1.1	5.7	23.4	1822	1.3	1.6	0.8	6.2	24.3
1523	1.4	2.3	0.9	5.8	23.6	1823	1.3	1.7	0.8	6.4	24.1
1524	1.5	2.3	0.9	5.9	22.5	1824	1.2	1.6	0.8	6.2	24.3

2017년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	1.2	1.6	0.8	6.5	25.2	2201	0.7	0.9	0.4	5.1	25.2
1902	1.1	1.6	0.7	6.3	25.2	2202	0.7	1.0	0.4	5.1	24.5
1903	1.1	1.5	0.7	6.2	25.5	2203	0.6	0.8	0.4	5.0	25.2
1904	1.1	1.3	0.7	6.4	25.5	2204	0.5	0.7	0.4	4.7	25.0
1905	1.0	1.5	0.7	6.0	25.6	2205	0.5	0.8	0.3	4.7	25.0
1906	1.0	1.3	0.6	6.3	25.6	2206	0.5	0.6	0.3	4.5	25.0
1907	0.9	1.2	0.6	6.2	25.6	2207	0.5	0.7	0.3	4.4	25.0
1908	1.0	1.3	0.6	6.2	25.6	2208	0.6	0.7	0.4	4.6	25.0
1909	0.9	1.1	0.6	6.0	25.6	2209	0.5	0.7	0.3	4.5	25.2
1910	0.8	1.0	0.5	5.9	25.2	2210	0.5	0.7	0.3	4.7	25.6
1911	0.9	1.1	0.6	6.2	25.2	2211	0.5	0.7	0.3	4.5	26.1
1912	0.9	1.2	0.6	5.7	25.3	2212	0.5	0.6	0.3	4.5	26.8
1913	0.8	1.0	0.5	5.6	25.4	2213	0.5	0.6	0.3	4.6	28.0
1914	0.8	1.1	0.5	5.8	25.4	2214	0.4	0.6	0.3	4.6	26.8
1915	0.8	1.1	0.5	5.5	25.4	2215	0.4	0.5	0.3	4.7	27.5
1916	0.7	0.9	0.5	5.6	25.3	2216	0.4	0.6	0.3	4.6	27.5
1917	0.8	1.1	0.5	6.0	25.3	2217	0.4	0.5	0.3	4.6	27.5
1918	0.7	0.9	0.5	5.9	25.3	2218	0.4	0.5	0.3	4.4	27.3
1919	0.7	0.9	0.4	5.7	25.1	2219	0.4	0.6	0.3	4.7	27.1
1920	0.8	1.0	0.5	5.9	25.0	2220	0.5	0.6	0.3	4.9	26.7
1921	0.7	1.0	0.5	5.5	25.0	2221	0.6	0.7	0.4	5.3	25.9
1922	0.7	0.9	0.4	5.7	25.1	2222	0.5	0.7	0.3	5.4	25.6
1923	0.8	1.0	0.5	5.7	25.0	2223	0.6	0.8	0.4	5.4	25.7
1924	0.7	0.9	0.4	5.7	24.1	2224	0.5	0.8	0.3	5.4	25.9
2001	0.7	0.8	0.5	5.8	25.0	2301	0.5	0.7	0.3	5.3	25.8
2002	0.7	0.9	0.5	5.6	23.8	2302	0.5	0.7	0.3	5.2	25.3
2003	0.7	1.0	0.4	5.7	24.3	2303	0.5	0.6	0.3	5.2	25.2
2004	0.7	0.9	0.4	5.8	24.5	2304	0.5	0.6	0.3	5.2	25.2
2005	0.6	0.9	0.4	5.6	24.4	2305	0.4	0.6	0.3	5.3	24.5
2006	0.6	0.8	0.4	5.7	24.2	2306	0.4	0.6	0.3	5.0	25.0
2007	0.6	0.7	0.4	5.7	24.3	2307	0.4	0.5	0.3	4.8	24.8
2008	0.5	0.7	0.3	5.6	24.4	2308	0.4	0.7	0.3	5.0	24.9
2009	0.6	0.7	0.4	5.5	24.4	2309	0.4	0.5	0.3	5.2	24.9
2010	0.6	0.8	0.4	5.4	24.6	2310	0.3	0.5	0.2	4.8	25.2
2011	0.6	0.8	0.4	5.4	24.4	2311	0.3	0.5	0.2	4.7	25.6
2012	0.6	0.8	0.4	5.2	24.8	2312	0.3	0.4	0.2	4.7	25.4
2013	0.6	1.0	0.4	4.9	24.8	2313	0.4	0.5	0.2	4.7	25.2
2014	0.7	0.9	0.4	4.8	24.7	2314	0.4	0.5	0.3	4.3	25.2
2015	0.7	1.0	0.4	4.7	24.9	2315	0.3	0.5	0.2	4.0	25.5
2016	0.8	1.2	0.5	4.2	25.0	2316	0.3	0.4	0.2	4.2	25.5
2017	0.8	1.1	0.5	4.3	25.1	2317	0.3	0.4	0.2	4.3	25.8
2018	0.7	1.0	0.5	4.4	25.0	2318	0.3	0.4	0.2	4.3	25.4
2019	0.7	0.9	0.5	4.4	25.0	2319	0.3	0.4	0.2	4.2	25.2
2020	0.7	1.0	0.5	4.3	25.0	2320	0.3	0.5	0.2	4.4	24.9
2021	0.7	1.0	0.4	4.4	25.1	2321	0.3	0.4	0.2	4.1	25.1
2022	0.6	0.9	0.4	4.5	25.1	2322	0.3	0.4	0.2	3.8	25.1
2023	0.6	0.9	0.4	4.5	23.6	2323	0.3	0.4	0.2	3.8	24.9
2024	0.6	0.7	0.4	4.5	23.8	2324	0.2	0.4	0.2	4.1	24.8
2101	0.7	1.0	0.4	4.6	24.0	2401	0.2	0.4	0.2	4.3	24.8
2102	0.7	1.0	0.5	4.6	24.0	2402	0.2	0.3	0.2	4.3	24.6
2103	0.7	1.0	0.5	4.5	24.3	2403	0.2	0.3	0.2	4.0	24.7
2104	0.8	1.1	0.5	4.6	24.4	2404	0.2	0.4	0.2	3.9	24.5
2105	0.9	1.2	0.6	4.9	24.7	2405	0.2	0.3	0.2	4.1	24.4
2106	0.9	1.2	0.6	5.0	24.5	2406	0.3	0.4	0.2	4.0	24.3
2107	1.0	1.5	0.6	5.2	24.5	2407	0.3	0.4	0.2	4.3	24.3
2108	0.9	1.3	0.6	5.1	24.3	2408	0.3	0.5	0.2	4.6	24.3
2109	1.0	1.6	0.6	5.2	23.9	2409	0.3	0.5	0.2	4.7	24.3
2110	0.8	1.1	0.5	5.1	24.5	2410	0.3	0.5	0.2	4.4	24.3
2111	0.8	1.3	0.5	5.1	25.0	2411	0.3	0.5	0.2	4.7	24.3
2112	0.8	1.0	0.5	4.9	25.1	2412	0.4	0.6	0.3	4.4	24.4
2113	0.7	0.9	0.5	4.9	25.1	2413	0.6	0.7	0.4	4.5	24.6
2114	0.7	1.1	0.5	4.9	25.2	2414	0.5	0.7	0.3	4.7	24.7
2115	0.7	0.9	0.4	4.9	25.3	2415	0.5	0.7	0.3	4.8	25.6
2116	0.7	1.0	0.4	4.9	25.7	2416	0.6	0.7	0.4	4.8	25.4
2117	0.7	1.0	0.4	4.9	25.5	2417	0.5	0.7	0.3	4.4	25.2
2118	0.6	0.8	0.4	4.8	25.2	2418	0.5	0.8	0.3	4.2	25.3
2119	0.6	0.8	0.4	4.9	25.3	2419	0.5	0.8	0.4	4.8	25.5
2120	0.6	0.8	0.4	5.0	25.3	2420	0.4	0.6	0.3	4.6	25.5
2121	0.6	0.9	0.4	5.1	25.3	2421	0.4	0.6	0.3	4.5	25.5
2122	0.6	0.8	0.4	4.9	25.3	2422	0.4	0.5	0.3	4.5	24.7
2123	0.6	0.9	0.4	5.0	25.2	2423	0.4	0.6	0.3	4.6	24.9
2124	0.7	0.9	0.4	5.0	25.3	2424	0.4	0.6	0.2	4.5	24.9

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Yeongok (22451) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.4	0.5	0.2	4.7	24.9	2801	0.3	0.4	0.2	4.0	25.2
2502	0.4	0.5	0.2	5.1	24.7	2802	0.3	0.4	0.2	3.9	25.0
2503	0.3	0.4	0.2	4.9	24.1	2803	0.3	0.4	0.2	4.0	24.7
2504	0.4	0.5	0.2	3.9	23.9	2804	0.4	0.5	0.2	3.9	25.0
2505	0.4	0.6	0.2	4.2	24.3	2805	0.3	0.5	0.2	3.8	24.9
2506	0.4	0.5	0.3	4.6	24.2	2806	0.3	0.5	0.2	3.7	24.8
2507	0.5	0.7	0.3	4.7	24.4	2807	0.3	0.5	0.2	3.6	24.9
2508	0.5	0.7	0.3	4.6	24.7	2808	0.3	0.5	0.2	3.7	24.9
2509	0.4	0.6	0.3	4.8	24.9	2809	0.3	0.5	0.2	3.7	24.8
2510	0.4	0.6	0.3	5.1	25.2	2810	0.3	0.4	0.2	3.6	25.1
2511	0.4	0.7	0.3	4.9	25.4	2811	0.3	0.4	0.2	3.7	25.6
2512	0.4	0.6	0.3	4.9	25.7	2812	0.3	0.4	0.2	3.7	26.0
2513	0.4	0.6	0.3	5.0	26.5	2813	0.3	0.3	0.2	3.5	26.0
2514	0.4	0.5	0.2	4.6	26.2	2814	0.3	0.3	0.2	3.8	25.9
2515	0.4	0.6	0.3	5.1	26.4	2815					
2516	0.4	0.6	0.2	5.1	26.3	2816	0.2	0.3	0.2	3.6	25.9
2517	0.3	0.5	0.2	4.7	25.8	2817	0.2	0.3	0.1	3.7	25.8
2518	0.3	0.4	0.2	5.1	25.7	2818	0.2	0.3	0.1	3.7	25.9
2519	0.3	0.4	0.2	4.8	26.9	2819	0.2	0.3	0.2	3.4	25.8
2520	0.3	0.4	0.2	5.0	26.8	2820	0.3	0.4	0.2	3.1	25.7
2521	0.3	0.5	0.2	4.9	26.7	2821	0.4	0.5	0.3	2.9	25.6
2522	0.3	0.4	0.2	5.0	26.6	2822	0.4	0.5	0.3	3.1	25.5
2523	0.3	0.4	0.2	5.0	25.8	2823	0.3	0.4	0.2	3.3	25.5
2524	0.4	0.5	0.3	3.8	25.5	2824	0.2	0.3	0.1	3.7	25.1
2601	0.4	0.6	0.3	3.4	25.2	2901	0.2	0.2	0.1	4.0	25.0
2602	0.3	0.5	0.2	3.5	25.1	2902	0.2	0.2	0.1	4.4	24.7
2603	0.3	0.5	0.2	3.5	24.9	2903	0.2	0.3	0.1	4.2	25.3
2604	0.3	0.4	0.2	3.3	24.9	2904	0.3	0.4	0.2	3.0	25.4
2605	0.3	0.4	0.2	3.4	24.9	2905	0.3	0.3	0.2	3.6	25.2
2606	0.3	0.4	0.2	3.4	24.7	2906	0.2	0.3	0.2	3.8	25.2
2607	0.3	0.4	0.2	3.6	24.8	2907	0.3	0.5	0.2	3.5	25.3
2608	0.3	0.4	0.2	3.7	24.6	2908	0.8	1.0	0.5	3.7	25.3
2609	0.3	0.4	0.2	3.7	24.9	2909	1.2	1.6	0.8	5.0	25.4
2610	0.3	0.4	0.2	4.5	24.9	2910	1.2	1.8	0.8	5.1	25.4
2611	0.3	0.5	0.2	4.6	25.1	2911	1.2	1.7	0.8	4.9	25.4
2612	0.4	0.5	0.3	4.9	25.4	2912	1.3	1.6	0.8	4.8	25.4
2613	0.5	0.6	0.3	4.5	25.8	2913	1.3	1.7	0.8	4.8	25.3
2614	0.5	0.7	0.3	4.4	26.0	2914	1.3	1.7	0.9	5.1	25.4
2615	0.5	0.7	0.3	4.4	25.9	2915	1.4	1.9	0.9	5.4	25.4
2616	0.4	0.5	0.3	4.1	25.9	2916	1.4	1.9	0.9	6.0	25.5
2617	0.4	0.6	0.2	4.1	26.1	2917					
2618	0.3	0.5	0.2	4.1	26.0	2918	1.6	2.0	1.0	7.0	25.4
2619	0.3	0.5	0.2	4.0	26.0	2919	1.8	2.2	1.2	7.9	25.4
2620	0.3	0.4	0.2	3.9	25.8	2920	2.5	3.4	1.6	8.6	25.2
2621	0.3	0.4	0.2	3.9	25.6	2921	2.1	2.9	1.3	8.5	25.2
2622	0.3	0.3	0.2	4.2	25.4	2922	2.2	2.8	1.4	8.6	25.2
2623	0.2	0.4	0.2	4.3	25.1	2923	1.8	2.4	1.1	7.9	25.1
2624	0.2	0.3	0.1	4.3	24.7	2924	1.6	1.9	1.0	7.8	25.1
2701	0.2	0.3	0.1	4.5	24.3	3001	1.4	2.1	0.9	7.3	25.0
2702	0.2	0.2	0.1	5.2	24.5	3002	1.2	1.7	0.8	6.9	24.9
2703	0.2	0.3	0.1	5.0	24.4	3003	1.1	1.4	0.7	6.7	24.8
2704	0.2	0.3	0.1	4.9	24.3	3004	1.1	1.5	0.7	6.5	24.7
2705	0.2	0.3	0.2	5.1	24.3	3005	0.9	1.1	0.6	6.0	24.6
2706	0.3	0.4	0.2	4.9	24.2	3006	0.8	1.2	0.6	5.9	24.6
2707	0.3	0.4	0.2	4.5	24.0	3007	0.9	1.3	0.6	5.7	24.6
2708	0.3	0.5	0.2	4.2	24.6	3008	0.9	0.9	0.6	5.5	24.5
2709	0.3	0.4	0.2	4.5	24.7	3009	0.8	1.1	0.5	5.4	24.5
2710	0.3	0.5	0.2	4.3	24.9	3010	0.8	1.0	0.5	5.4	24.4
2711	0.3	0.4	0.2	4.2	25.2	3011	0.8	1.0	0.5	5.4	24.5
2712	0.3	0.4	0.2	4.1	25.1	3012	0.7	1.0	0.4	5.0	24.6
2713	0.3	0.3	0.2	3.9	25.4	3013	0.6	0.9	0.4	4.9	25.0
2714	0.2	0.3	0.2	4.0	25.6	3014	0.5	0.7	0.3	4.7	25.0
2715	0.2	0.3	0.2	4.1	25.7	3015	0.5	0.7	0.3	4.7	24.9
2716	0.3	0.3	0.2	3.9	25.6	3016	0.5	0.7	0.3	4.8	24.9
2717	0.2	0.3	0.2	4.0	25.6	3017	0.4	0.6	0.3	4.9	24.9
2718	0.3	0.5	0.2	3.6	25.6	3018	0.4	0.5	0.3	5.0	24.9
2719	0.3	0.4	0.2	3.4	25.6	3019	0.4	0.6	0.2	4.8	24.7
2720	0.3	0.4	0.2	3.5	25.5	3020	0.4	0.5	0.2	4.7	24.7
2721	0.3	0.5	0.2	3.7	25.4	3021	0.3	0.5	0.2	4.7	24.8
2722	0.3	0.4	0.2	3.8	25.3	3022	0.3	0.5	0.2	4.4	24.7
2723	0.3	0.4	0.2	3.9	25.3	3023	0.3	0.4	0.2	4.4	24.6
2724	0.3	0.4	0.2	4.0	25.2	3024	0.3	0.4	0.2	4.2	24.5

2017년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.2	0.4	0.2	3.9	24.6
3102	0.3	0.4	0.2	3.7	24.6
3103	0.3	0.4	0.2	4.0	24.6
3104	0.3	0.5	0.2	4.2	24.6
3105	0.3	0.5	0.2	3.7	24.9
3106	0.4	0.6	0.2	3.7	24.8
3107	0.5	0.7	0.3	3.9	24.5
3108	0.6	0.8	0.4	4.0	24.4
3109	0.7	0.9	0.4	4.0	24.6
3110	0.7	0.9	0.4	3.9	24.9
3111	0.7	1.0	0.5	4.1	25.0
3112	0.9	1.1	0.6	5.1	24.9
3113	0.9	1.1	0.6	4.8	25.0
3114	1.0	1.4	0.6	5.6	25.1
3115	1.1	1.6	0.7	6.3	25.1
3116	1.0	1.3	0.6	6.2	25.1
3117	1.1	1.3	0.7	6.4	25.1
3118	1.2	2.0	0.7	6.6	25.1
3119	1.3	1.6	0.8	6.5	25.0
3120	1.5	1.9	0.9	6.7	25.0
3121	1.4	1.9	0.9	6.7	25.0
3122	1.5	2.1	0.9	6.5	25.0
3123	1.6	2.2	1.0	6.4	25.0
3124	1.4	1.7	0.9	6.2	24.9

2017년 8월 죽변(22452) 시간기상자료

Jukbyeon (22452) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.4	0.2	4.2	22.3	0401	0.8	1.2	0.5	5.2	24.9
0102	0.3	0.4	0.2	4.2	22.3	0402	0.8	0.9	0.5	5.0	24.5
0103	0.3	0.4	0.2	4.0	22.3	0403	0.7	1.1	0.5	4.9	24.2
0104	0.3	0.4	0.2	3.9	22.2	0404	0.8	1.1	0.5	5.0	24.1
0105	0.3	0.4	0.2	4.0	22.2	0405	0.8	1.0	0.5	4.9	24.1
0106	0.3	0.4	0.2	3.7	22.4	0406	0.8	1.0	0.5	4.9	24.9
0107	0.3	0.4	0.2	3.8	22.3	0407	0.8	1.0	0.5	4.8	25.1
0108	0.3	0.4	0.2	3.9	22.4	0408	0.8	1.1	0.5	4.7	25.3
0109	0.3	0.5	0.2	3.9	22.6	0409	0.8	1.0	0.5	4.8	25.5
0110	0.3	0.4	0.2	3.9	22.7	0410	0.7	1.0	0.5	4.9	25.7
0111	0.3	0.4	0.2	3.7	22.9	0411	0.7	0.9	0.5	4.9	26.1
0112	0.3	0.4	0.2	3.7	22.8	0412	0.7	0.9	0.4	4.8	26.1
0113	0.3	0.5	0.2	3.3	22.8	0413	0.7	1.0	0.4	4.6	25.9
0114	0.4	0.5	0.2	3.1	23.0	0414	0.6	0.9	0.4	4.8	26.0
0115	0.4	0.6	0.2	3.2	23.2	0415	0.6	0.9	0.4	4.7	26.1
0116	0.4	0.5	0.2	3.4	24.1	0416	0.6	0.8	0.4	4.8	26.0
0117	0.3	0.5	0.2	3.7	24.3	0417	0.7	0.8	0.4	4.7	25.6
0118	0.3	0.5	0.2	3.9	24.2	0418	0.6	0.8	0.4	4.9	25.4
0119	0.3	0.4	0.2	4.4	24.3	0419	0.6	0.7	0.4	4.7	25.3
0120	0.3	0.4	0.2	4.1	24.3	0420	0.6	0.8	0.4	4.6	25.2
0121	0.3	0.4	0.2	4.2	24.4	0421	0.6	0.9	0.4	4.7	25.1
0122	0.3	0.5	0.2	4.5	24.0	0422	0.5	0.7	0.4	4.5	25.7
0123	0.3	0.4	0.2	4.6	23.9	0423	0.5	0.6	0.3	4.5	25.5
0124	0.3	0.4	0.2	4.9	23.9	0424	0.5	0.7	0.3	4.2	25.3
0201	0.3	0.4	0.2	4.4	23.9	0501	0.4	0.6	0.3	4.2	24.8
0202	0.3	0.4	0.2	4.3	23.9	0502	0.4	0.6	0.3	4.2	24.2
0203	0.3	0.4	0.2	4.3	23.8	0503	0.4	0.6	0.3	4.4	24.5
0204	0.3	0.4	0.2	4.4	23.6	0504	0.4	0.6	0.3	4.4	24.7
0205	0.3	0.4	0.2	4.2	23.6	0505	0.4	0.5	0.2	4.3	24.9
0206	0.3	0.4	0.2	4.3	23.6	0506	0.4	0.5	0.2	4.4	24.9
0207	0.3	0.4	0.2	3.6	23.8	0507	0.3	0.4	0.2	4.2	25.0
0208	0.3	0.4	0.2	3.8	23.8	0508	0.4	0.5	0.2	4.3	25.1
0209	0.3	0.4	0.2	3.7	24.1	0509	0.3	0.4	0.2	4.3	25.5
0210	0.3	0.4	0.2	4.1	24.7	0510	0.3	0.5	0.2	4.3	26.2
0211	0.3	0.5	0.2	4.0	25.0	0511	0.3	0.4	0.2	4.1	26.7
0212	0.3	0.4	0.2	3.8	25.3	0512	0.3	0.4	0.2	4.1	27.5
0213	0.3	0.5	0.2	3.9	25.3	0513	0.4	0.5	0.2	4.1	26.4
0214	0.3	0.4	0.2	3.9	25.3	0514	0.4	0.5	0.2	3.6	27.3
0215	0.3	0.4	0.2	3.9	25.3	0515	0.3	0.5	0.2	3.8	28.2
0216	0.3	0.5	0.2	3.9	25.4	0516	0.3	0.5	0.2	4.1	27.9
0217	0.3	0.5	0.2	4.1	25.6	0517	0.4	0.5	0.2	4.0	27.9
0218	0.3	0.4	0.2	4.1	25.7	0518	0.4	0.5	0.2	4.0	28.5
0219	0.3	0.4	0.2	4.4	25.6	0519	0.4	0.6	0.2	4.1	28.2
0220	0.3	0.4	0.2	3.9	25.4	0520	0.4	0.5	0.2	3.9	26.9
0221	0.3	0.4	0.2	4.2	25.3	0521	0.4	0.5	0.3	4.1	27.8
0222	0.3	0.4	0.2	4.2	25.1	0522	0.4	0.6	0.3	4.0	27.7
0223	0.3	0.5	0.2	4.1	25.2	0523	0.4	0.5	0.2	4.0	27.4
0224	0.3	0.4	0.2	4.3	25.2	0524	0.4	0.5	0.2	4.0	27.1
0301	0.3	0.4	0.2	4.3	25.0	0601	0.3	0.5	0.2	3.9	26.9
0302	0.3	0.4	0.2	4.2	24.5	0602	0.3	0.5	0.2	4.2	26.9
0303	0.3	0.4	0.2	4.4	24.3	0603	0.3	0.4	0.2	4.5	27.0
0304	0.3	0.3	0.2	4.2	24.3	0604	0.3	0.5	0.2	4.5	26.6
0305	0.2	0.3	0.2	4.4	24.6	0605	0.3	0.4	0.2	4.6	26.5
0306	0.3	0.4	0.2	4.3	24.5	0606	0.3	0.6	0.2	4.9	26.3
0307	0.3	0.3	0.2	4.4	24.5	0607	0.4	0.5	0.2	5.1	26.4
0308	0.3	0.4	0.2	4.2	24.7	0608	0.4	0.5	0.2	4.9	26.8
0309	0.3	0.4	0.2	4.2	24.7	0609	0.4	0.5	0.3	4.8	27.4
0310	0.3	0.4	0.2	4.2	25.0	0610	0.4	0.5	0.2	4.8	27.6
0311	0.3	0.4	0.2	4.2	25.2	0611	0.3	0.5	0.2	4.6	27.9
0312	0.3	0.4	0.2	4.1	25.2	0612	0.4	0.5	0.2	4.7	28.2
0313	0.4	0.5	0.2	4.2	25.3	0613	0.4	0.6	0.2	5.1	28.6
0314	0.3	0.4	0.2	4.2	25.5	0614	0.3	0.5	0.2	4.6	28.9
0315	0.4	0.6	0.3	4.1	25.6	0615	0.3	0.5	0.2	4.5	29.1
0316	0.7	0.9	0.4	4.5	25.5	0616	0.3	0.4	0.2	4.4	29.1
0317	0.7	1.0	0.5	4.6	25.4	0617	0.3	0.4	0.2	4.4	29.4
0318	0.7	0.9	0.5	4.8	25.4	0618	0.3	0.4	0.2	4.3	29.5
0319	0.6	0.8	0.4	4.8	25.5	0619	0.3	0.4	0.2	4.5	29.3
0320	0.7	0.9	0.5	5.1	25.5	0620	0.3	0.4	0.2	4.3	28.8
0321	0.7	0.9	0.5	5.2	25.6	0621	0.4	0.5	0.2	4.1	28.4
0322	0.7	0.9	0.5	5.1	25.4	0622	0.4	0.5	0.3	4.3	28.4
0323	0.7	0.9	0.5	4.9	25.1	0623	0.4	0.6	0.3	4.4	28.7
0324	0.7	1.0	0.5	5.2	25.0	0624	0.4	0.5	0.2	4.3	28.9

2017년 8월 죽변(22452) 시간기상자료

Jukbyeon (22452) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.5	0.2	4.1	28.6	1001	1.2	1.7	0.8	6.7	28.3
0702	0.3	0.5	0.2	4.1	28.6	1002	1.3	1.9	0.8	7.3	28.2
0703	0.4	0.6	0.3	3.3	28.1	1003	1.3	1.8	0.8	6.9	28.1
0704	0.4	0.5	0.3	3.4	28.1	1004	1.3	1.8	0.9	6.6	28.0
0705	0.4	0.5	0.3	3.2	28.2	1005	1.5	2.4	1.0	7.2	28.1
0706	0.4	0.6	0.3	3.4	28.3	1006	1.4	2.0	0.9	6.9	28.1
0707	0.4	0.5	0.2	3.2	28.3	1007	1.4	1.9	0.9	6.3	28.0
0708	0.4	0.5	0.2	3.5	28.4	1008	1.5	2.1	0.9	7.1	28.0
0709	0.4	0.6	0.3	3.6	28.5	1009	1.4	1.8	0.9	6.4	28.0
0710	0.5	0.6	0.3	3.3	28.7	1010	1.4	1.7	0.9	6.4	28.0
0711	0.5	0.7	0.3	3.2	28.6	1011	1.4	2.1	0.9	6.7	27.9
0712	0.5	0.7	0.3	3.2	28.6	1012	1.2	1.7	0.7	6.1	27.8
0713	0.5	0.7	0.4	3.2	28.5	1013	1.2	1.6	0.8	6.3	27.7
0714	0.5	0.8	0.3	3.4	28.5	1014	1.2	1.5	0.8	6.2	27.8
0715	0.5	0.7	0.3	3.6	28.6	1015	1.4	1.7	0.9	6.3	27.8
0716	0.5	0.7	0.3	3.9	28.7	1016	1.5	1.7	1.0	6.0	27.8
0717	0.6	0.7	0.4	4.1	28.6	1017	1.5	2.1	1.0	6.0	27.9
0718	0.5	0.8	0.4	4.1	28.6	1018	1.5	2.1	1.0	5.9	27.9
0719	0.6	0.8	0.4	4.7	28.5	1019	1.5	2.0	1.0	6.4	27.9
0720	0.6	0.8	0.4	4.6	28.5	1020	1.5	2.1	0.9	6.5	27.8
0721	0.5	0.7	0.3	4.8	28.5	1021	1.6	2.1	1.0	6.5	27.5
0722	0.6	0.8	0.3	4.9	28.5	1022	1.5	1.9	1.0	6.6	27.3
0723	0.5	0.7	0.3	4.7	28.5	1023	1.4	1.7	0.9	6.3	27.4
0724	0.5	0.7	0.3	4.9	28.4	1024	1.4	2.1	0.9	6.4	27.3
0801	0.6	0.8	0.4	4.9	28.4	1101	1.4	2.2	0.9	6.3	27.6
0802	0.5	0.7	0.3	5.1	28.3	1102	1.4	1.7	0.9	6.5	27.6
0803	0.5	0.8	0.3	5.1	28.3	1103	1.4	1.9	0.9	6.3	27.3
0804	0.6	0.8	0.4	5.4	28.3	1104	1.5	2.1	0.9	6.6	27.3
0805	0.7	0.8	0.4	5.5	28.2	1105	1.5	2.0	0.9	6.1	27.1
0806	0.7	0.8	0.4	5.5	28.1	1106	1.4	1.9	0.9	6.5	26.7
0807	0.7	0.9	0.5	5.6	28.0	1107	1.3	1.6	0.9	6.4	27.0
0808	0.6	0.9	0.4	5.6	28.1	1108	1.3	1.8	0.9	6.4	27.0
0809	0.6	0.9	0.4	5.7	28.2	1109	1.2	1.7	0.8	6.1	27.2
0810	0.6	0.7	0.4	5.6	28.4	1110	1.3	1.8	0.9	6.5	27.0
0811	0.6	0.9	0.4	5.4	28.5	1111	1.3	1.9	0.9	6.3	26.9
0812	0.5	0.7	0.4	5.2	28.6	1112	1.3	1.8	0.9	6.5	26.9
0813	0.5	0.6	0.3	5.1	28.8	1113	1.4	2.0	0.9	6.5	27.2
0814	0.5	0.6	0.3	5.0	28.8	1114	1.3	1.7	0.8	6.0	27.4
0815	0.5	0.6	0.3	4.8	29.0	1115	1.2	1.8	0.8	6.6	27.5
0816	0.5	0.8	0.3	4.8	29.0	1116	1.1	1.5	0.7	6.0	27.5
0817	0.5	0.7	0.3	4.8	29.2	1117	1.1	1.6	0.7	6.6	27.4
0818	0.5	0.6	0.3	5.0	29.1	1118	1.2	1.5	0.7	6.4	26.9
0819	0.5	0.6	0.3	5.1	29.0	1119	1.1	1.5	0.7	6.5	26.8
0820	0.4	0.7	0.3	4.9	29.0	1120	1.2	1.6	0.7	6.5	26.7
0821	0.4	0.5	0.2	5.2	28.9	1121	1.3	1.6	0.8	6.6	26.8
0822	0.4	0.5	0.3	5.2	28.8	1122	1.3	1.8	0.8	6.5	26.9
0823	0.4	0.6	0.2	5.5	28.7	1123	1.4	1.8	0.9	7.3	26.9
0824	0.4	0.5	0.3	5.5	28.7	1124	1.4	1.7	0.9	6.8	26.7
0901	0.4	0.6	0.3	5.8	28.6	1201	1.4	1.9	0.9	6.9	26.7
0902	0.5	0.6	0.3	6.0	28.6	1202	1.2	1.7	0.8	6.4	26.9
0903	0.5	0.8	0.3	6.5	28.5	1203	1.3	1.6	0.8	7.1	26.6
0904	0.6	0.9	0.4	6.7	28.5	1204	1.1	1.5	0.7	6.7	26.6
0905	0.9	1.1	0.5	7.3	28.5	1205	1.2	1.7	0.8	7.2	26.4
0906	1.0	1.5	0.7	7.5	28.4	1206	1.1	1.6	0.7	7.0	26.4
0907	1.2	1.7	0.8	7.7	28.3	1207	1.1	1.4	0.7	6.8	26.7
0908	1.4	1.7	0.9	7.8	28.5	1208	1.2	1.6	0.7	6.8	26.5
0909	1.2	1.8	0.8	7.9	28.6	1209	1.2	1.6	0.8	6.8	26.7
0910	1.3	1.8	0.8	8.0	28.1	1210	1.2	1.5	0.7	6.8	26.8
0911	1.4	1.6	0.9	7.8	28.3	1211	1.3	1.6	0.8	6.7	26.9
0912	1.3	1.5	0.8	7.9	28.1	1212	1.4	1.9	0.9	7.1	27.0
0913	1.2	1.7	0.8	7.7	28.2	1213	1.3	1.5	0.8	6.5	26.9
0914	1.4	1.5	0.8	7.9	28.2	1214	1.5	2.2	0.9	7.1	26.8
0915	1.3	1.5	0.8	7.9	28.3	1215	1.3	1.8	0.8	6.6	26.8
0916	1.4	1.7	0.8	8.0	28.4	1216	1.3	1.7	0.9	7.3	26.9
0917	1.2	1.6	0.7	7.4	28.4	1217	1.4	2.1	0.9	7.0	26.8
0918	1.6	2.0	1.0	8.1	28.2	1218	1.5	2.1	0.9	7.1	26.8
0919	1.3	1.6	0.8	7.5	28.3	1219	1.1	1.7	0.7	6.7	26.8
0920	1.4	1.8	0.8	7.7	28.3	1220	1.1	1.6	0.7	6.6	26.7
0921	1.1	1.5	0.7	6.8	28.4	1221	1.2	1.5	0.7	7.0	26.5
0922	1.3	1.8	0.8	6.3	28.6	1222	1.2	1.9	0.8	6.5	26.5
0923	1.4	1.9	0.9	7.0	28.5	1223	1.2	1.5	0.8	6.7	26.7
0924	1.4	2.0	0.9	7.3	28.3	1224	1.2	1.8	0.7	6.6	26.7

2017년 8월 죽변(22452) 시간기상자료

Jukbyeon (22452) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.2	1.7	0.8	6.9	26.7	1601	1.4	1.8	0.9	5.7	23.8
1302	1.2	1.6	0.8	6.7	26.3	1602	1.2	1.6	0.8	5.8	24.1
1303	1.2	1.4	0.8	6.7	26.3	1603	1.3	1.8	0.8	5.9	24.0
1304	1.1	1.3	0.7	6.7	26.4	1604	1.2	1.7	0.8	5.6	24.2
1305	1.0	1.3	0.7	6.4	26.3	1605	1.3	1.8	0.8	5.7	24.0
1306	1.1	1.5	0.7	7.0	26.3	1606	1.2	1.6	0.8	5.7	23.8
1307	1.1	1.5	0.7	6.9	26.1	1607	1.3	1.6	0.8	5.7	23.6
1308	1.2	1.6	0.8	6.6	26.5	1608	1.2	1.8	0.8	5.7	23.5
1309	1.3	1.8	0.8	6.2	26.6	1609	1.1	1.4	0.7	5.8	23.5
1310	1.1	1.7	0.7	6.3	26.6	1610	1.1	1.5	0.7	5.6	23.7
1311	1.1	1.6	0.7	6.1	26.6	1611	1.1	1.4	0.7	5.5	23.8
1312	1.1	1.4	0.7	6.0	26.2	1612	1.2	1.6	0.8	5.5	23.8
1313	1.1	1.3	0.7	6.1	26.1	1613	1.2	1.6	0.8	5.2	23.5
1314	1.2	1.6	0.8	6.5	26.4	1614	1.2	1.6	0.8	5.1	23.4
1315	1.2	1.6	0.8	6.5	26.3	1615	1.1	1.5	0.7	5.3	23.4
1316	1.1	1.7	0.7	6.4	26.5	1616	1.1	1.4	0.7	5.1	23.3
1317	1.2	1.6	0.8	6.7	26.5	1617	1.0	1.3	0.7	5.1	23.1
1318	1.1	1.5	0.7	6.0	26.4	1618	1.0	1.3	0.6	5.0	23.1
1319	1.1	1.6	0.7	6.5	26.4	1619	1.1	1.5	0.7	4.9	23.3
1320	1.1	1.5	0.7	6.5	26.4	1620	1.0	1.5	0.7	5.1	23.2
1321	1.0	1.3	0.6	6.5	26.3	1621	1.0	1.3	0.6	5.0	23.2
1322	1.0	1.4	0.7	6.3	25.7	1622	1.0	1.5	0.6	5.4	22.6
1323	1.1	1.5	0.7	6.3	26.0	1623	1.0	1.4	0.6	5.5	22.5
1324	1.1	1.5	0.7	6.4	26.1	1624	1.0	1.3	0.7	5.3	22.7
1401	1.2	1.5	0.7	6.7	26.0	1701	1.0	1.3	0.6	5.3	22.9
1402	1.1	1.7	0.7	6.5	26.1	1702	1.0	1.3	0.7	5.5	23.0
1403	1.2	1.5	0.7	7.2	25.9	1703	1.0	1.4	0.6	5.5	23.2
1404	1.1	1.4	0.7	7.1	26.1	1704	0.9	1.2	0.6	5.6	23.3
1405	1.2	1.7	0.7	6.9	25.9	1705	1.0	1.2	0.6	6.1	23.2
1406	1.2	1.6	0.7	6.8	25.9	1706	1.0	1.3	0.6	6.1	23.1
1407	1.2	1.7	0.8	6.2	26.0	1707	0.9	1.3	0.6	6.0	23.1
1408	1.2	1.8	0.8	6.1	26.1	1708	0.9	1.3	0.6	6.0	23.1
1409	1.2	1.7	0.8	6.0	26.1	1709	1.0	1.1	0.6	6.4	23.3
1410	1.3	1.6	0.8	6.3	26.0	1710	0.9	1.3	0.6	5.9	23.4
1411	1.3	1.8	0.8	6.1	26.0	1711	0.9	1.1	0.6	6.3	23.4
1412	1.2	1.7	0.8	6.3	25.7	1712	0.9	1.2	0.6	6.4	23.2
1413	1.2	1.6	0.8	5.9	25.7	1713	0.8	1.1	0.5	5.7	23.3
1414	1.3	1.9	0.9	6.0	25.6	1714	0.9	1.2	0.6	6.0	23.4
1415	1.2	1.5	0.7	6.3	25.8	1715	1.0	1.2	0.6	6.2	23.5
1416	1.1	1.6	0.7	6.2	25.7	1716	1.0	1.2	0.6	6.1	23.5
1417	1.0	1.4	0.6	5.8	25.6	1717	1.0	1.5	0.6	6.0	23.7
1418	0.9	1.3	0.6	6.0	25.4	1718	1.0	1.2	0.7	6.3	23.7
1419	1.0	1.2	0.6	6.1	25.4	1719	1.0	1.4	0.6	6.6	23.9
1420	1.0	1.5	0.6	6.0	25.3	1720	1.0	1.2	0.6	6.4	23.9
1421	1.0	1.2	0.6	5.9	25.2	1721	1.0	1.3	0.6	6.6	23.6
1422	1.0	1.5	0.6	6.5	25.2	1722	1.1	1.3	0.7	7.1	23.5
1423	1.0	1.5	0.6	5.6	25.2	1723	1.0	1.3	0.6	7.0	23.7
1424	0.9	1.4	0.6	5.9	25.2	1724	1.0	1.3	0.6	6.9	23.6
1501	1.0	1.3	0.6	6.2	25.0	1801	1.0	1.2	0.6	6.5	23.4
1502	1.1	1.4	0.7	6.1	25.0	1802	0.9	1.2	0.6	6.8	23.5
1503	1.1	1.5	0.7	6.0	25.0	1803	0.9	1.4	0.6	6.6	23.5
1504	1.0	1.5	0.7	5.8	24.9	1804	1.0	1.4	0.6	6.5	23.5
1505	1.1	1.4	0.7	5.8	24.7	1805	0.9	1.3	0.6	7.0	23.4
1506	1.1	1.6	0.7	5.4	24.7	1806	1.1	1.5	0.7	6.8	23.6
1507	1.1	1.5	0.7	5.4	25.0	1807	1.0	1.1	0.6	6.7	23.7
1508	1.2	1.6	0.8	5.2	24.9	1808	0.9	1.2	0.6	6.7	23.8
1509	1.3	2.0	0.9	5.2	25.1	1809	1.0	1.2	0.6	7.0	23.9
1510	1.3	1.6	0.8	5.2	25.0	1810	1.1	1.6	0.7	7.4	24.0
1511	1.3	1.9	0.9	5.3	25.1	1811	1.1	1.8	0.7	7.3	24.4
1512	1.4	2.3	0.9	5.2	25.1	1812	1.1	1.6	0.7	6.7	24.6
1513	1.4	1.8	0.9	5.4	25.1	1813	1.2	1.6	0.7	6.8	24.8
1514	1.4	2.1	0.8	5.5	25.1	1814	1.2	1.6	0.7	7.2	24.7
1515	1.3	1.8	0.9	5.4	25.2	1815	1.2	1.5	0.8	7.0	24.9
1516	1.3	1.7	0.8	5.6	25.2	1816	1.1	1.6	0.7	6.9	24.6
1517	1.4	1.9	0.9	5.8	25.2	1817	1.1	1.3	0.7	6.5	24.7
1518	1.2	1.9	0.8	5.6	25.0	1818	1.0	1.5	0.7	6.8	24.6
1519	1.3	1.7	0.8	5.6	24.9	1819	0.9	1.2	0.6	6.6	24.6
1520	1.3	1.8	0.8	5.8	24.9	1820	1.0	1.4	0.6	6.8	24.5
1521	1.3	1.6	0.8	5.6	24.5	1821	0.9	1.3	0.6	6.8	24.5
1522	1.4	1.7	0.9	5.7	24.5	1822	0.8	1.1	0.6	6.7	24.4
1523	1.4	1.7	0.9	5.8	23.8	1823	0.9	1.2	0.6	6.7	24.3
1524	1.4	1.9	0.9	5.8	23.8	1824	0.9	1.2	0.6	6.7	24.4

2017년 8월 죽변(22452) 시간기상자료

Jukbyeon (22452) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	1.0	1.3	0.7	6.8	24.5	2201	0.5	0.7	0.3	4.0	23.8
1902	0.9	1.1	0.6	6.6	24.5	2202	0.5	0.7	0.3	4.1	23.8
1903	0.9	1.2	0.6	6.3	24.6	2203	0.5	0.7	0.3	4.0	23.8
1904	0.9	1.1	0.5	6.3	24.5	2204	0.5	0.7	0.3	4.0	23.8
1905	0.8	1.2	0.5	6.1	24.4	2205	0.5	0.8	0.4	4.3	23.6
1906	0.8	1.0	0.5	6.0	24.1	2206	0.5	0.7	0.3	4.1	23.5
1907	0.9	1.2	0.5	6.1	24.2	2207	0.5	0.7	0.3	4.0	23.6
1908	0.8	1.0	0.5	6.3	24.2	2208	0.4	0.6	0.3	4.0	23.8
1909	0.9	1.2	0.5	6.3	24.3	2209	0.4	0.6	0.3	4.0	24.1
1910	0.9	1.2	0.5	6.0	24.5	2210	0.4	0.5	0.2	4.1	24.2
1911	0.9	1.2	0.6	5.8	24.4	2211	0.4	0.6	0.3	4.5	24.3
1912	0.9	1.3	0.5	5.5	24.6	2212	0.4	0.6	0.3	4.5	25.1
1913	0.8	1.1	0.5	5.5	24.5	2213	0.5	0.7	0.3	4.6	25.3
1914	0.8	1.0	0.5	5.6	24.5	2214	0.4	0.7	0.3	4.2	25.1
1915	0.8	1.1	0.5	5.7	24.5	2215	0.5	0.7	0.3	4.3	25.1
1916	0.8	1.1	0.5	5.8	24.5	2216	0.5	0.7	0.3	4.3	24.9
1917	0.8	1.0	0.5	5.8	24.4	2217	0.5	0.6	0.3	4.4	25.7
1918	0.7	1.0	0.5	5.7	24.3	2218	0.5	0.6	0.3	4.7	25.6
1919	0.7	0.9	0.5	5.6	24.3	2219	0.4	0.7	0.3	4.4	26.0
1920	0.7	1.0	0.5	5.4	24.3	2220	0.4	0.6	0.3	4.5	25.6
1921	0.7	0.9	0.5	5.6	24.3	2221	0.4	0.6	0.3	4.5	25.7
1922	0.6	0.9	0.4	5.5	24.4	2222	0.4	0.6	0.3	4.6	25.4
1923	0.6	0.9	0.4	5.9	24.3	2223	0.5	0.7	0.3	4.7	25.2
1924	0.6	0.8	0.4	5.5	24.3	2224	0.6	0.7	0.4	5.1	25.2
2001	0.6	0.7	0.4	5.5	24.3	2301	0.6	0.7	0.4	5.1	25.0
2002	0.6	0.7	0.4	5.5	24.2	2302	0.5	0.6	0.3	4.8	24.9
2003	0.5	0.7	0.3	5.5	24.3	2303	0.5	0.6	0.3	4.7	24.9
2004	0.5	0.8	0.3	5.5	24.2	2304	0.4	0.7	0.3	4.7	24.9
2005	0.5	0.8	0.3	5.4	24.2	2305	0.3	0.5	0.2	4.4	24.9
2006	0.6	0.8	0.4	5.4	24.2	2306	0.3	0.4	0.2	4.4	24.9
2007	0.6	0.8	0.4	5.0	24.3	2307	0.3	0.4	0.2	4.2	24.9
2008	0.6	0.9	0.4	4.8	24.2	2308	0.3	0.4	0.2	4.3	24.9
2009	0.6	0.8	0.4	4.6	24.2	2309	0.3	0.4	0.2	4.2	24.9
2010	0.6	0.9	0.4	4.2	24.3	2310	0.3	0.4	0.2	4.1	25.0
2011	0.7	0.9	0.4	4.0	24.4	2311	0.3	0.4	0.2	4.1	24.9
2012	0.6	0.8	0.4	4.2	24.4	2312	0.3	0.4	0.2	4.1	25.0
2013	0.5	0.8	0.3	4.3	24.2	2313	0.3	0.4	0.2	3.9	25.3
2014	0.6	0.8	0.4	4.7	24.3	2314	0.3	0.4	0.2	3.8	26.6
2015	0.6	0.8	0.4	4.8	24.2	2315	0.3	0.5	0.2	3.9	25.3
2016	0.5	0.8	0.3	4.8	24.8	2316	0.3	0.4	0.2	3.6	25.4
2017	0.5	0.7	0.4	4.6	24.5	2317	0.2	0.3	0.2	3.6	25.3
2018	0.6	0.8	0.4	4.6	24.5	2318	0.2	0.3	0.1	3.7	25.5
2019	0.6	0.8	0.4	4.5	24.3	2319	0.2	0.2	0.1	3.8	25.5
2020	0.6	1.0	0.4	4.5	24.4	2320	0.2	0.3	0.1	3.8	25.5
2021	0.6	1.0	0.4	4.4	24.3	2321	0.2	0.3	0.1	4.2	25.5
2022	0.6	0.9	0.4	4.2	24.4	2322	0.2	0.3	0.1	4.0	25.5
2023	0.6	0.8	0.4	4.2	24.3	2323	0.2	0.3	0.1	3.6	25.4
2024	0.6	0.8	0.4	4.1	24.2	2324	0.3	0.3	0.2	3.9	25.4
2101	0.6	0.9	0.4	3.8	24.1	2401	0.3	0.4	0.2	4.1	25.1
2102	0.7	0.9	0.4	3.9	24.2	2402	0.3	0.5	0.2	4.0	25.0
2103	0.7	0.8	0.4	4.1	24.2	2403	0.3	0.5	0.2	4.1	24.6
2104	0.6	1.0	0.4	4.2	24.3	2404	0.3	0.4	0.2	3.8	24.4
2105	0.6	0.9	0.4	4.3	24.3	2405	0.3	0.4	0.2	3.9	24.6
2106	0.6	0.8	0.4	4.3	24.2	2406	0.2	0.3	0.2	4.0	24.6
2107	0.6	0.7	0.4	4.3	24.4	2407	0.2	0.3	0.1	4.1	24.5
2108	0.6	0.8	0.4	4.3	24.4	2408	0.2	0.3	0.1	4.1	24.6
2109	0.6	0.8	0.4	4.4	24.5	2409	0.2	0.2	0.1	4.6	24.5
2110	0.6	0.8	0.4	4.5	24.7	2410	0.2	0.3	0.1	4.7	24.5
2111	0.6	0.8	0.4	4.3	24.8	2411	0.2	0.3	0.1	4.8	24.5
2112	0.6	0.8	0.4	4.1	24.9	2412	0.3	0.3	0.2	4.8	24.6
2113	0.6	0.9	0.4	3.9	24.9	2413	0.3	0.4	0.2	4.4	24.6
2114	0.6	0.8	0.4	3.9	24.9	2414	0.3	0.5	0.2	4.4	24.5
2115	0.6	0.9	0.4	3.7	24.8	2415	0.3	0.5	0.2	4.5	24.4
2116	0.6	0.8	0.4	3.9	24.8	2416	0.3	0.5	0.2	4.7	24.3
2117	0.6	0.9	0.4	4.3	24.8	2417	0.4	0.5	0.2	4.4	24.3
2118	0.6	0.9	0.4	4.5	24.7	2418	0.5	0.7	0.3	4.3	24.3
2119	0.6	0.9	0.4	4.7	24.5	2419	0.5	0.8	0.3	4.4	24.4
2120	0.6	0.8	0.4	4.6	24.0	2420	0.5	0.6	0.3	4.2	24.5
2121	0.6	0.8	0.4	4.7	24.0	2421	0.5	0.6	0.3	4.2	24.7
2122	0.5	0.7	0.3	4.4	24.1	2422	0.4	0.5	0.3	4.5	24.6
2123	0.5	0.7	0.3	4.3	24.1	2423	0.4	0.6	0.3	4.4	24.8
2124	0.5	0.8	0.3	4.3	23.9	2424	0.4	0.5	0.3	4.8	24.6

2017년 8월 죽변(22452) 시간기상자료

Jukbyeon (22452) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.4	0.7	0.3	5.1	24.5	2801	0.2	0.3	0.2	3.5	24.0
2502	0.4	0.6	0.3	4.9	24.4	2802	0.2	0.3	0.2	3.6	23.9
2503	0.5	0.7	0.3	4.9	24.4	2803	0.3	0.4	0.2	3.4	23.9
2504	0.5	0.7	0.3	4.7	24.4	2804	0.3	0.4	0.2	3.5	23.9
2505	0.4	0.6	0.3	4.4	24.4	2805	0.2	0.3	0.2	3.5	24.2
2506	0.4	0.6	0.3	4.2	24.5	2806	0.2	0.4	0.2	3.6	24.3
2507	0.5	0.6	0.3	3.3	24.4	2807	0.2	0.3	0.1	3.8	24.5
2508	0.4	0.5	0.3	3.2	24.2	2808	0.2	0.3	0.1	3.7	24.5
2509	0.4	0.5	0.2	3.5	24.6	2809	0.2	0.4	0.1	3.6	24.6
2510	0.4	0.6	0.3	4.1	24.9	2810	0.2	0.3	0.1	3.7	24.8
2511	0.6	0.8	0.4	4.6	25.1	2811	0.2	0.3	0.2	3.5	24.9
2512	0.5	0.9	0.3	4.5	25.3	2812	0.2	0.3	0.1	3.7	25.1
2513	0.6	0.9	0.4	4.8	25.7	2813	0.2	0.3	0.2	3.4	25.3
2514	0.6	0.8	0.4	4.8	25.5	2814	0.2	0.3	0.1	3.5	25.9
2515	0.5	0.8	0.3	4.7	26.0	2815	0.2	0.3	0.1	3.6	25.9
2516	0.5	0.6	0.3	4.8	26.2	2816	0.2	0.3	0.1	3.6	25.7
2517	0.4	0.6	0.3	4.8	25.9	2817	0.2	0.3	0.1	3.5	25.2
2518	0.4	0.5	0.2	4.7	26.0	2818	0.2	0.3	0.2	3.7	24.6
2519	0.4	0.5	0.2	4.7	25.8	2819	0.3	0.4	0.2	3.4	24.6
2520	0.3	0.4	0.2	4.6	25.5	2820	0.3	0.4	0.2	3.4	24.8
2521	0.3	0.4	0.2	4.5	25.3	2821	0.2	0.3	0.2	3.8	24.7
2522	0.3	0.4	0.2	5.0	25.2	2822	0.4	0.5	0.3	3.1	24.6
2523	0.3	0.4	0.2	4.5	24.9	2823	0.5	0.7	0.3	3.0	24.3
2524	0.3	0.4	0.2	4.4	24.8	2824	0.3	0.5	0.2	3.0	24.5
2601	0.3	0.4	0.2	4.8	24.6	2901	0.4	0.5	0.3	3.3	24.3
2602	0.3	0.4	0.2	4.5	24.5	2902	0.6	0.7	0.4	3.1	24.0
2603	0.3	0.4	0.2	4.7	24.4	2903	0.5	0.7	0.3	3.0	24.1
2604	0.3	0.5	0.2	4.7	24.2	2904	0.4	0.6	0.3	3.1	24.2
2605	0.3	0.4	0.2	4.2	24.0	2905	0.4	0.6	0.3	3.2	24.2
2606	0.3	0.5	0.2	4.2	23.8	2906	0.5	0.7	0.3	3.0	24.2
2607	0.3	0.5	0.2	4.4	23.8	2907	0.5	0.7	0.3	3.0	24.2
2608	0.3	0.5	0.2	4.2	23.9	2908	0.5	0.7	0.3	3.2	24.3
2609	0.3	0.5	0.2	3.9	23.9	2909	0.7	0.9	0.4	3.4	24.4
2610	0.4	0.5	0.2	4.2	24.2	2910	0.9	1.4	0.6	3.9	24.5
2611	0.4	0.6	0.3	4.4	24.4	2911	1.1	1.5	0.7	4.0	24.4
2612	0.6	0.9	0.4	4.2	24.5	2912	1.2	1.6	0.8	4.6	24.4
2613	0.6	0.8	0.4	4.9	24.6	2913	1.3	1.9	0.9	4.9	24.4
2614	0.6	0.9	0.4	5.1	24.7	2914	1.3	1.8	0.9	5.1	24.4
2615	0.6	0.8	0.4	5.3	24.9	2915	1.2	1.7	0.8	4.7	24.4
2616	0.6	0.8	0.4	5.0	25.0	2916	1.0	1.4	0.7	4.4	24.3
2617	0.7	0.8	0.4	4.9	25.1	2917	0.7	1.0	0.5	3.9	24.3
2618	0.6	0.8	0.4	4.7	26.4	2918	0.7	1.0	0.5	4.5	24.3
2619	0.5	0.7	0.3	4.8	25.7	2919	1.2	1.6	0.7	6.2	24.3
2620	0.5	0.6	0.3	4.8	25.2	2920	1.3	1.7	0.8	7.1	24.3
2621	0.4	0.6	0.3	5.0	24.7	2921	1.6	1.9	1.0	8.3	24.4
2622	0.4	0.6	0.3	5.0	24.8	2922	1.4	1.8	0.8	7.9	24.5
2623	0.4	0.5	0.2	5.2	25.4	2923	1.2	1.3	0.8	7.6	24.8
2624	0.4	0.5	0.2	5.3	25.5	2924	1.3	1.7	0.8	7.6	24.8
2701	0.3	0.5	0.2	4.9	25.5	3001	1.0	1.5	0.6	7.3	25.1
2702	0.3	0.4	0.2	5.1	25.4	3002	1.1	1.3	0.7	7.1	25.1
2703	0.3	0.4	0.2	4.6	25.1	3003	1.0	1.4	0.6	7.2	25.1
2704	0.3	0.4	0.2	4.6	24.8	3004	1.1	1.4	0.7	7.0	25.1
2705	0.3	0.3	0.2	4.6	24.3	3005	0.9	1.3	0.6	5.9	25.1
2706	0.2	0.3	0.2	4.4	24.4	3006	1.0	1.3	0.6	6.0	25.1
2707	0.3	0.3	0.2	4.5	24.4	3007	0.9	1.2	0.6	5.4	25.1
2708	0.3	0.4	0.2	4.5	24.4	3008	1.0	1.4	0.6	5.6	25.1
2709	0.3	0.3	0.2	4.3	24.4	3009	0.9	1.2	0.6	5.0	25.1
2710	0.3	0.4	0.2	4.4	24.5	3010	0.9	1.1	0.6	5.4	25.1
2711	0.3	0.4	0.2	4.2	24.5	3011	0.8	1.2	0.5	5.1	25.1
2712	0.2	0.3	0.2	4.0	24.6	3012	0.8	1.1	0.5	5.1	25.1
2713	0.2	0.3	0.2	3.9	24.8	3013	0.8	1.1	0.5	5.5	25.1
2714	0.2	0.3	0.2	3.4	24.8	3014	0.8	1.1	0.5	5.4	25.4
2715	0.3	0.4	0.2	3.0	25.0	3015	0.7	1.0	0.5	5.0	26.5
2716	0.3	0.4	0.2	3.5	24.8	3016	0.7	0.9	0.4	4.9	26.1
2717	0.3	0.4	0.2	3.5	24.7	3017	0.6	0.7	0.4	5.2	25.9
2718	0.3	0.4	0.2	3.6	24.6	3018	0.6	0.9	0.4	4.8	25.8
2719	0.3	0.4	0.2	3.6	24.5	3019	0.5	0.8	0.3	4.6	25.7
2720	0.3	0.4	0.2	3.8	24.5	3020	0.5	0.8	0.3	4.8	26.0
2721	0.2	0.3	0.2	4.2	24.4	3021	0.5	0.7	0.3	4.6	26.0
2722	0.3	0.4	0.2	3.7	24.4	3022	0.5	0.6	0.3	4.6	25.6
2723	0.3	0.4	0.2	3.6	24.3	3023	0.5	0.6	0.3	4.7	25.5
2724	0.2	0.4	0.2	3.7	24.2	3024	0.4	0.6	0.3	4.7	25.3

2017년 8월 죽변(22452) 시간기상자료

Jukbyeon (22452) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.5	0.3	4.6	25.0
3102	0.4	0.6	0.3	4.9	24.8
3103	0.4	0.5	0.3	4.7	24.7
3104	0.4	0.6	0.3	5.0	24.7
3105	0.4	0.6	0.2	5.0	24.4
3106	0.3	0.5	0.2	5.1	24.4
3107	0.4	0.6	0.2	4.5	24.4
3108	0.4	0.5	0.3	4.0	24.4
3109	0.6	0.8	0.4	3.5	24.4
3110	0.7	1.2	0.5	3.9	24.6
3111	0.9	1.2	0.6	4.1	24.5
3112	0.9	1.3	0.6	4.2	24.5
3113	1.0	1.4	0.6	4.1	24.5
3114	1.0	1.5	0.7	4.3	24.5
3115	1.1	1.4	0.7	4.3	24.5
3116	1.0	1.3	0.7	4.6	24.5
3117	1.0	1.3	0.7	4.6	24.5
3118	0.9	1.3	0.6	4.6	24.5
3119	0.9	1.4	0.6	4.6	24.5
3120	1.0	1.3	0.6	5.6	24.5
3121	1.1	1.4	0.7	5.8	24.6
3122	1.0	1.4	0.7	5.5	24.5
3123	1.0	1.2	0.6	5.7	24.6
3124	1.0	1.5	0.6	5.6	24.5

2017년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.4	0.2	4.4	25.9	0401	0.7	1.1	0.4	5.0	28.8
0102	0.3	0.4	0.2	4.3	25.9	0402	0.7	1.0	0.4	5.0	28.8
0103	0.4	0.5	0.2	3.8	25.8	0403	0.6	0.9	0.4	4.8	28.8
0104	0.3	0.5	0.2	3.5	25.1	0404					
0105	0.3	0.5	0.2	3.6	25.2	0405					
0106	0.3	0.5	0.2	3.7	25.3	0406					
0107	0.3	0.4	0.2	4.3	25.0	0407					
0108	0.3	0.5	0.2	4.1	24.8	0408					
0109	0.3	0.5	0.2	4.2	24.9	0409					
0110	0.3	0.4	0.2	4.2	24.8	0410					
0111	0.3	0.3	0.2	4.4	24.9	0411					
0112	0.3	0.4	0.2	4.1	25.3	0412					
0113	0.3	0.4	0.2	4.1	25.5	0413					
0114	0.3	0.4	0.2	3.5	25.3	0414					
0115	0.3	0.4	0.2	3.5	25.7	0415					
0116	0.3	0.5	0.2	3.4	25.6	0416					
0117	0.3	0.5	0.2	3.4	25.6	0417					
0118	0.3	0.5	0.2	4.2	25.4	0418					
0119	0.3	0.5	0.2	4.1	26.4	0419					
0120	0.3	0.5	0.2	4.0	26.3	0420					
0121	0.3	0.4	0.2	4.3	26.1	0421					
0122	0.3	0.5	0.2	4.2	25.7	0422					
0123	0.3	0.4	0.2	4.4	25.7	0423					
0124	0.3	0.5	0.2	4.4	25.7	0424					
0201	0.3	0.4	0.2	4.3	25.4	0501					
0202	0.3	0.4	0.2	4.4	25.9	0502					
0203	0.3	0.5	0.2	3.9	25.6	0503					
0204	0.3	0.4	0.2	4.2	25.5	0504					
0205	0.3	0.5	0.2	4.2	25.6	0505					
0206	0.3	0.5	0.2	4.1	26.1	0506					
0207	0.3	0.5	0.2	4.1	26.4	0507					
0208	0.4	0.5	0.2	3.9	26.2	0508					
0209	0.4	0.6	0.3	4.0	26.2	0509					
0210	0.4	0.7	0.3	4.0	26.8	0510					
0211	0.4	0.6	0.3	3.8	27.0	0511					
0212	0.5	0.7	0.3	3.9	27.2	0512					
0213	0.5	0.6	0.3	4.0	27.3	0513					
0214	0.4	0.6	0.3	3.8	27.3	0514					
0215	0.4	0.6	0.2	3.8	27.4	0515					
0216	0.4	0.5	0.3	3.7	27.5	0516					
0217	0.4	0.6	0.3	3.9	27.5	0517					
0218	0.4	0.6	0.3	3.7	27.5	0518					
0219	0.5	0.6	0.3	3.7	27.3	0519					
0220	0.5	0.6	0.3	3.8	27.4	0520					
0221	0.5	0.7	0.3	3.8	27.1	0521					
0222	0.4	0.7	0.3	3.9	27.0	0522					
0223	0.4	0.6	0.3	4.0	27.0	0523					
0224	0.4	0.6	0.3	4.0	27.0	0524					
0301	0.4	0.6	0.3	4.0	26.9	0601					
0302	0.4	0.6	0.3	4.0	26.9	0602					
0303	0.4	0.6	0.3	3.9	26.8	0603					
0304	0.4	0.6	0.3	4.1	26.8	0604					
0305	0.4	0.6	0.3	4.0	26.7	0605					
0306	0.4	0.6	0.3	3.9	26.5	0606					
0307	0.5	0.6	0.3	3.9	26.4	0607					
0308	0.5	0.7	0.3	3.9	26.6	0608					
0309	0.5	0.6	0.3	4.0	26.7	0609					
0310	0.5	0.7	0.3	4.1	26.9	0610					
0311	0.6	0.9	0.4	4.6	27.4	0611					
0312	0.7	0.9	0.4	4.8	27.6	0612					
0313	0.7	1.0	0.5	4.9	27.7	0613					
0314	0.7	1.0	0.5	4.9	28.0	0614					
0315	0.8	1.1	0.5	4.9	28.5	0615					
0316	0.8	0.9	0.5	5.0	28.6	0616					
0317	0.8	1.1	0.5	5.1	28.6	0617					
0318	0.8	1.0	0.5	4.9	28.5	0618					
0319	0.7	1.0	0.5	4.9	28.3	0619					
0320	0.8	1.0	0.5	4.8	28.2	0620					
0321	0.7	1.1	0.5	4.9	28.2	0621					
0322	0.7	1.1	0.5	4.8	27.9	0622					
0323	0.7	1.0	0.4	4.8	27.3	0623					
0324	0.7	1.0	0.4	5.0	28.6	0624					

2017년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701					
0702					
0703					
0704					
0705					
0706					
0707					
0708					
0709					
0710					
0711					
0712					
0713					
0714					
0715					
0716					
0717					
0718					
0719					
0720					
0721					
0722					
0723					
0724					
0801					
0802					
0803					
0804					
0805					
0806					
0807					
0808					
0809					
0810					
0811					
0812					
0813					
0814					
0815					
0816					
0817					
0818					
0819					
0820					
0821					
0822					
0823					
0824					
0901					
0902					
0903					
0904					
0905					
0906					
0907					
0908					
0909					
0910					
0911					
0912					
0913					
0914					
0915					
0916					
0917					
0918					
0919					
0920					
0921					
0922					
0923					
0924					

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1001					
1002					
1003					
1004					
1005					
1006					
1007					
1008					
1009					
1010					
1011					
1012					
1013					
1014					
1015					
1016					
1017					
1018					
1019					
1020					
1021					
1022					
1023					
1024					
1101					
1102					
1103					
1104					
1105					
1106					
1107					
1108					
1109					
1110					
1111					
1112					
1113					
1114					
1115					
1116					
1117					
1118	0.8	1.1	0.5	6.3	26.1
1119	1.0	1.5	0.6	6.5	26.3
1120	1.1	1.5	0.7	6.3	26.2
1121	1.1	1.4	0.7	6.0	25.9
1122	1.3	2.0	0.8	6.5	26.1
1123	1.2	1.5	0.8	6.2	26.1
1124	1.5	2.0	1.0	6.3	26.1
1201	1.5	1.8	0.9	6.6	26.0
1202	1.4	2.1	0.9	6.3	25.9
1203	1.6	2.1	1.0	6.5	25.9
1204	1.6	1.9	1.0	6.6	25.9
1205	1.4	1.9	0.9	6.4	26.0
1206	1.3	1.8	0.8	6.1	25.9
1207	1.3	1.9	0.9	6.0	25.8
1208	1.4	1.9	0.9	6.0	26.6
1209	1.4	2.3	0.9	6.4	26.7
1210	1.2	1.7	0.8	5.6	26.8
1211	1.3	1.7	0.8	6.7	26.8
1212	1.3	2.0	0.8	6.4	26.9
1213	1.1	1.6	0.7	6.3	26.9
1214	1.2	1.7	0.8	6.1	26.9
1215	1.1	1.8	0.7	6.2	26.9
1216	1.2	2.1	0.7	6.2	27.0
1217	1.2	1.5	0.8	6.0	27.0
1218	1.2	1.4	0.7	6.4	27.0
1219	1.1	1.4	0.7	6.0	27.0
1220	1.1	1.5	0.7	6.3	26.9
1221	1.2	1.8	0.7	6.3	26.8
1222	1.1	1.5	0.7	6.2	26.7
1223	1.1	1.7	0.7	5.8	26.7
1224	1.3	1.8	0.8	6.1	26.6

2017년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.3	1.8	0.8	6.5	26.7	1601	1.4	1.9	0.9	5.7	26.1
1302	1.3	1.7	0.8	6.2	26.6	1602	1.4	1.8	0.9	5.8	26.3
1303	1.2	1.8	0.8	5.9	26.6	1603	1.2	1.5	0.7	5.8	26.3
1304	1.2	1.8	0.7	5.9	26.6	1604	1.2	1.6	0.7	5.9	26.2
1305	1.3	1.8	0.8	6.2	26.7	1605	1.2	1.6	0.7	5.7	26.2
1306	1.3	1.6	0.8	5.9	26.8	1606	1.2	1.6	0.7	5.5	26.1
1307	1.3	1.8	0.8	6.1	27.0	1607	1.0	1.2	0.6	5.6	25.8
1308	1.3	2.0	0.8	6.2	27.0	1608	1.0	1.3	0.6	5.7	25.6
1309	1.2	1.7	0.8	5.8	27.0	1609	1.0	1.6	0.6	5.7	25.8
1310	1.3	1.6	0.8	5.9	26.9	1610	1.3	1.9	0.8	5.8	25.7
1311	1.2	1.6	0.7	6.0	26.9	1611	1.1	1.6	0.7	5.6	25.4
1312	1.3	1.7	0.8	6.4	26.9	1612	1.0	1.7	0.7	5.5	25.5
1313	1.4	2.0	0.9	6.2	26.9	1613	0.9	1.3	0.6	5.9	25.5
1314	1.3	1.7	0.8	6.2	26.9	1614	0.9	1.2	0.6	5.9	25.4
1315	1.2	1.5	0.8	6.0	26.9	1615	1.0	1.2	0.6	5.8	25.8
1316	1.3	1.4	0.8	6.3	26.9	1616	0.9	1.3	0.5	6.0	25.5
1317	1.2	1.6	0.8	6.2	26.9	1617	0.9	1.3	0.6	5.8	25.5
1318	1.3	1.7	0.8	6.3	26.9	1618	1.1	1.4	0.7	5.9	25.4
1319	1.2	1.6	0.7	6.3	26.9	1619	1.1	1.5	0.7	5.9	25.3
1320	1.2	1.7	0.8	6.2	26.9	1620	1.2	1.5	0.7	5.9	25.2
1321	1.3	1.6	0.8	6.1	26.9	1621	1.2	1.7	0.8	5.3	25.3
1322	1.2	1.9	0.8	6.3	26.8	1622	1.4	2.1	0.9	5.4	25.2
1323	1.2	1.7	0.8	6.0	26.7	1623	1.4	2.0	0.9	5.6	25.2
1324	1.3	1.7	0.8	5.9	26.6	1624	1.2	1.5	0.8	5.2	25.1
1401	1.2	1.8	0.8	6.9	26.5	1701	1.3	1.9	0.8	5.6	25.1
1402	1.3	2.0	0.8	6.8	26.5	1702	1.3	1.7	0.8	5.5	25.1
1403	1.2	1.6	0.8	6.6	26.5	1703	1.1	1.6	0.7	5.4	25.2
1404	1.1	1.4	0.7	6.7	26.5	1704	1.1	1.5	0.7	5.5	25.2
1405	1.2	1.5	0.8	7.1	26.6	1705	1.1	1.3	0.7	5.6	25.1
1406	1.3	1.7	0.8	6.3	26.6	1706	1.1	1.5	0.7	5.1	25.1
1407	1.2	1.8	0.8	5.6	26.6	1707	1.1	1.5	0.7	4.9	25.4
1408	1.3	1.7	0.8	5.8	26.7	1708	1.2	1.9	0.8	5.2	25.4
1409	1.4	1.9	0.9	5.7	26.7	1709	1.2	1.8	0.8	5.1	25.5
1410	1.3	1.7	0.8	5.8	26.7	1710	1.3	1.8	0.8	5.2	25.4
1411	1.3	1.7	0.8	6.0	26.6	1711	1.3	1.8	0.8	5.1	25.4
1412	1.3	1.6	0.8	5.8	26.6	1712	1.2	1.8	0.8	5.4	25.4
1413	1.3	1.7	0.9	6.1	26.7	1713	1.2	1.7	0.8	5.6	25.4
1414	1.3	1.8	0.9	6.1	26.7	1714	1.4	1.9	0.9	5.8	25.4
1415	1.3	1.8	0.8	6.0	26.8	1715	1.3	1.7	0.8	6.1	25.4
1416	1.4	2.0	0.9	6.2	26.8	1716	1.3	1.8	0.8	5.9	25.3
1417	1.3	2.0	0.8	5.9	26.9	1717	1.3	1.8	0.8	5.8	25.3
1418	1.2	1.8	0.8	5.8	26.9	1718	1.3	1.8	0.8	5.7	25.2
1419	1.2	1.6	0.7	5.7	26.9	1719	1.3	1.7	0.8	5.8	25.2
1420	1.1	1.6	0.7	5.8	26.9	1720	1.1	1.8	0.7	5.9	25.3
1421	1.1	1.6	0.7	5.6	26.8	1721	1.2	1.9	0.8	5.7	25.1
1422	1.2	1.8	0.8	5.8	26.8	1722	1.0	1.5	0.6	5.8	25.1
1423	1.1	1.6	0.7	5.4	26.8	1723	0.9	1.4	0.6	5.9	25.1
1424	1.0	1.4	0.6	5.3	26.8	1724	0.8	1.1	0.5	6.0	25.1
1501	1.1	1.7	0.7	5.2	26.8	1801	0.8	1.1	0.5	6.2	25.2
1502	1.1	1.4	0.7	5.2	26.7	1802	0.8	1.1	0.5	6.6	25.1
1503	1.0	1.5	0.7	5.1	26.7	1803	0.8	0.9	0.5	6.5	25.1
1504	1.1	1.6	0.7	5.4	26.7	1804	0.9	1.2	0.6	6.7	25.0
1505	1.1	1.5	0.7	5.4	26.7	1805	0.9	1.2	0.6	6.6	25.0
1506	1.0	1.3	0.6	5.3	26.7	1806	0.8	1.2	0.5	6.7	24.9
1507	1.0	1.5	0.7	5.3	26.7	1807	0.8	1.1	0.5	6.7	24.8
1508	1.1	1.4	0.7	5.1	26.6	1808	0.8	1.1	0.5	6.4	24.8
1509	1.2	1.5	0.8	5.4	26.7	1809	0.7	1.0	0.5	6.2	24.9
1510	1.4	1.9	0.9	5.6	26.7	1810	0.8	1.2	0.5	6.8	24.9
1511	1.3	1.7	0.8	5.8	26.8	1811	0.8	1.0	0.5	6.7	24.9
1512	1.4	2.0	0.9	5.5	26.8	1812	0.8	1.1	0.5	6.7	25.0
1513	1.5	2.0	0.9	5.8	26.8	1813	0.8	1.3	0.5	7.2	25.1
1514	1.3	1.7	0.8	5.4	26.8	1814	0.9	1.2	0.5	7.3	25.1
1515	1.4	1.9	0.9	5.8	26.8	1815	0.8	1.1	0.5	7.1	25.0
1516	1.3	1.7	0.8	5.7	26.8	1816	0.8	1.1	0.5	7.1	24.9
1517	1.4	2.0	0.9	5.7	26.8	1817	0.9	1.0	0.6	7.1	25.1
1518	1.5	2.0	0.9	5.9	26.8	1818	0.8	1.1	0.5	6.8	25.0
1519	1.4	1.8	0.8	5.9	26.8	1819	0.8	1.0	0.5	6.8	24.9
1520	1.3	2.1	0.8	6.0	26.8	1820	0.9	1.1	0.5	7.2	25.4
1521	1.2	1.7	0.7	5.9	26.7	1821	0.8	1.0	0.5	6.6	25.4
1522	1.2	1.7	0.8	5.6	26.6	1822	0.9	1.2	0.5	7.0	25.2
1523	1.2	1.5	0.8	5.8	26.5	1823	0.9	1.2	0.5	7.2	25.1
1524	1.4	2.0	0.9	5.8	26.3	1824	0.8	1.1	0.5	7.1	25.1

2017년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.8	1.2	0.5	6.8	25.1	2201	0.7	1.0	0.4	4.6	24.8
1902	0.8	1.1	0.5	6.9	25.1	2202	0.7	1.1	0.4	4.5	24.9
1903	0.8	1.0	0.5	6.8	25.0	2203	0.8	1.1	0.5	4.6	24.7
1904	0.8	1.1	0.5	7.1	25.0	2204	0.8	1.1	0.5	4.8	24.7
1905	0.7	0.9	0.4	6.8	25.1	2205	0.7	1.0	0.4	4.7	24.7
1906	0.8	1.2	0.5	6.7	25.0	2206	0.6	0.9	0.4	4.7	24.6
1907	0.8	0.9	0.5	6.5	25.1	2207	0.5	0.7	0.4	4.8	25.0
1908	0.8	1.1	0.5	6.7	25.1	2208	0.5	0.7	0.3	5.0	24.8
1909	0.7	1.0	0.4	6.4	25.2	2209	0.6	0.8	0.4	5.2	25.1
1910	0.7	1.0	0.5	6.5	25.3	2210	0.6	0.8	0.4	5.0	25.0
1911	0.6	0.9	0.4	6.3	25.3	2211	0.6	0.9	0.4	4.5	25.1
1912	0.7	1.0	0.4	6.3	25.4	2212	0.7	0.9	0.4	4.1	25.2
1913	0.7	1.0	0.4	6.2	25.5	2213	0.8	1.1	0.5	4.0	25.1
1914	0.7	0.9	0.4	5.9	25.4	2214	0.8	1.2	0.5	4.1	25.3
1915	0.6	0.9	0.4	6.0	25.4	2215	0.9	1.0	0.6	4.3	25.2
1916	0.7	1.0	0.5	6.1	25.4	2216	0.8	1.2	0.5	4.4	25.2
1917	0.6	0.8	0.4	5.8	25.3	2217	0.7	1.0	0.5	4.3	25.2
1918	0.6	0.7	0.4	6.0	25.3	2218	0.8	1.2	0.5	4.1	25.1
1919	0.7	0.9	0.4	5.9	25.3	2219	0.6	0.8	0.4	4.1	25.1
1920	0.6	0.8	0.4	5.9	25.3	2220	0.6	0.7	0.4	4.0	25.1
1921	0.6	0.9	0.4	6.0	25.3	2221	0.4	0.6	0.3	4.0	25.2
1922	0.7	0.9	0.4	5.8	25.4	2222	0.4	0.6	0.3	3.8	25.2
1923	0.7	1.0	0.4	6.0	25.5	2223	0.4	0.5	0.3	3.6	25.2
1924	0.7	0.9	0.5	6.0	25.5	2224	0.4	0.6	0.3	3.7	25.2
2001	0.6	0.9	0.4	5.6	25.5	2301	0.4	0.7	0.3	3.6	25.2
2002	0.6	0.8	0.4	5.8	25.5	2302	0.4	0.6	0.3	3.6	25.2
2003	0.6	0.9	0.4	5.4	26.7	2303	0.4	0.5	0.2	3.5	25.1
2004	0.7	1.0	0.4	5.6	26.8	2304	0.4	0.5	0.2	3.6	25.1
2005	0.7	1.0	0.4	5.2	26.4	2305	0.3	0.5	0.2	3.5	25.1
2006	0.7	0.9	0.4	5.2	26.2	2306	0.3	0.4	0.2	3.6	25.1
2007	0.6	0.8	0.4	4.9	26.1	2307	0.3	0.4	0.2	3.8	25.2
2008	0.6	0.8	0.4	4.9	26.2	2308	0.3	0.4	0.2	4.1	25.3
2009	0.6	0.8	0.4	5.0	26.2	2309	0.3	0.4	0.2	4.2	25.5
2010	0.6	0.9	0.4	4.8	26.2	2310	0.3	0.4	0.2	4.4	25.7
2011	0.6	0.9	0.4	5.0	26.5	2311	0.3	0.5	0.2	4.4	26.1
2012	0.7	0.9	0.4	4.8	26.7	2312	0.4	0.5	0.2	4.1	26.3
2013	0.6	0.8	0.4	4.7	26.7	2313	0.4	0.6	0.3	3.8	26.2
2014	0.6	1.1	0.4	4.8	26.5	2314	0.5	0.7	0.4	3.8	26.8
2015	0.6	0.8	0.4	4.8	26.9	2315	0.7	1.0	0.5	3.9	25.9
2016	0.6	0.8	0.4	4.9	26.9	2316	0.9	1.2	0.6	4.2	25.9
2017	0.6	0.9	0.4	4.8	27.3	2317	1.0	1.4	0.6	4.3	25.7
2018	0.7	1.0	0.4	4.8	27.4	2318	0.9	1.2	0.6	4.3	25.7
2019	0.6	0.9	0.4	4.7	27.2	2319	0.9	1.3	0.6	4.5	25.6
2020	0.6	0.7	0.4	4.8	27.0	2320	0.8	0.9	0.5	4.7	25.7
2021	0.6	0.8	0.4	4.6	26.8	2321	0.8	1.0	0.5	4.7	25.9
2022	0.7	0.9	0.4	4.3	26.8	2322	0.8	1.0	0.5	4.9	25.8
2023	0.7	0.9	0.4	4.5	26.9	2323	0.7	0.9	0.5	4.7	25.8
2024	0.7	1.1	0.4	4.6	26.8	2324	0.7	1.0	0.4	4.8	25.7
2101	0.7	1.1	0.4	4.5	26.8	2401	0.6	0.8	0.4	4.8	25.7
2102	0.7	0.9	0.4	4.6	26.7	2402	0.6	0.8	0.4	4.7	25.6
2103	0.6	0.8	0.4	4.2	26.3	2403	0.6	0.9	0.4	4.5	25.3
2104	0.5	0.7	0.3	4.2	25.8	2404	0.6	0.8	0.4	4.7	25.1
2105	0.5	0.7	0.3	4.3	25.6	2405	0.7	1.0	0.5	4.6	25.1
2106	0.4	0.6	0.3	4.3	25.7	2406	0.8	1.1	0.5	4.6	24.8
2107	0.4	0.7	0.3	4.6	25.6	2407	0.7	1.0	0.4	4.5	24.5
2108	0.5	0.6	0.3	4.7	25.5	2408	0.7	0.9	0.4	4.3	24.7
2109	0.5	0.8	0.3	4.4	25.4	2409	0.6	0.8	0.4	4.3	24.5
2110	0.5	0.6	0.3	4.0	25.7	2410	0.7	0.9	0.4	4.3	24.7
2111	0.6	0.8	0.4	3.9	25.6	2411	0.8	1.1	0.5	4.4	24.8
2112	0.7	1.1	0.5	3.7	25.3	2412	0.8	1.3	0.5	4.6	24.4
2113	0.8	1.1	0.5	3.8	25.2	2413	0.9	1.2	0.6	4.7	24.8
2114	0.9	1.3	0.6	3.9	25.5	2414	1.1	1.4	0.7	5.2	25.0
2115	0.8	1.2	0.5	4.1	25.3	2415	1.1	1.6	0.7	4.8	24.9
2116	0.9	1.5	0.6	4.3	25.2	2416	1.1	1.4	0.7	5.1	24.7
2117	1.0	1.5	0.6	4.2	25.1	2417	1.2	1.5	0.8	5.3	24.2
2118	0.9	1.1	0.6	4.0	24.9	2418	1.2	1.7	0.8	5.1	23.8
2119	0.9	1.4	0.6	4.3	24.7	2419	1.3	1.8	0.8	5.4	23.5
2120	0.8	1.1	0.5	4.5	24.6	2420	1.1	1.5	0.7	5.3	23.3
2121	0.8	1.1	0.5	4.8	25.0	2421	1.1	1.5	0.7	5.4	22.9
2122	0.8	1.1	0.5	4.6	24.6	2422	1.0	1.6	0.6	5.4	23.3
2123	0.7	1.0	0.4	4.5	24.6	2423	1.0	1.4	0.7	5.5	22.9
2124	0.7	0.9	0.5	4.5	24.8	2424	1.0	1.5	0.7	5.4	22.7

2017년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.0	1.5	0.6	5.4	22.6	2801	0.3	0.4	0.2	4.5	25.6
2502	1.0	1.4	0.6	5.5	22.6	2802	0.3	0.4	0.2	4.5	25.5
2503	0.9	1.2	0.6	5.5	25.5	2803	0.3	0.4	0.2	4.4	25.7
2504	0.9	1.1	0.5	5.4	25.5	2804	0.3	0.4	0.2	4.9	25.7
2505	0.8	1.0	0.5	5.4	25.5	2805	0.3	0.4	0.2	4.5	25.8
2506	0.8	0.9	0.5	5.4	25.6	2806	0.3	0.4	0.2	4.3	25.7
2507	0.7	1.1	0.5	5.3	25.5	2807	0.3	0.3	0.2	4.4	25.3
2508	0.6	0.9	0.4	5.2	25.3	2808	0.2	0.4	0.2	4.4	25.3
2509	0.6	0.8	0.4	5.2	25.1	2809	0.2	0.3	0.2	4.5	25.4
2510	0.6	0.9	0.4	5.4	25.3	2810	0.2	0.3	0.2	4.5	25.8
2511	0.6	0.8	0.4	5.4	25.1	2811	0.2	0.3	0.2	4.3	25.9
2512	0.6	0.7	0.4	5.5	25.3	2812	0.3	0.4	0.2	3.4	26.0
2513	0.6	0.8	0.3	5.6	26.0	2813	0.4	0.5	0.2	3.1	26.1
2514	0.5	0.8	0.3	5.5	26.3	2814	0.4	0.5	0.3	3.2	26.1
2515	0.5	0.7	0.3	5.8	26.1	2815	0.4	0.6	0.3	3.0	26.1
2516	0.6	0.9	0.4	5.6	25.7	2816	0.5	0.7	0.3	3.0	26.0
2517	0.6	0.7	0.4	5.8	25.8	2817	0.5	0.7	0.4	3.2	26.0
2518	0.6	0.8	0.4	5.6	25.7	2818	0.6	0.8	0.4	3.2	25.9
2519	0.6	0.9	0.4	5.5	25.7	2819	0.5	0.8	0.4	3.5	25.7
2520	0.6	0.7	0.4	6.0	25.8	2820	0.5	0.8	0.3	3.8	25.8
2521	0.5	0.7	0.3	5.4	25.8	2821	0.5	0.7	0.3	4.1	25.7
2522	0.4	0.5	0.3	5.9	25.7	2822	0.4	0.6	0.3	4.1	25.7
2523	0.4	0.6	0.3	5.8	25.6	2823	0.4	0.6	0.3	4.2	25.7
2524	0.4	0.6	0.3	5.9	25.4	2824	0.4	0.6	0.3	4.0	25.7
2601	0.4	0.7	0.3	6.4	25.2	2901	0.4	0.7	0.3	3.8	25.5
2602	0.4	0.6	0.3	6.3	25.1	2902	0.5	0.7	0.3	3.7	25.4
2603	0.4	0.6	0.3	6.1	25.0	2903	0.5	0.7	0.3	3.7	25.4
2604						2904	0.5	0.6	0.3	3.7	25.4
2605	0.4	0.5	0.2	6.4	24.6	2905	0.5	0.7	0.3	3.5	25.4
2606	0.4	0.6	0.3	6.1	25.0	2906	0.6	0.8	0.4	3.6	25.2
2607	0.4	0.5	0.2	6.0	25.0	2907	0.7	1.1	0.5	3.9	25.1
2608	0.3	0.5	0.2	5.6	25.2	2908	0.6	0.8	0.4	3.7	25.1
2609	0.4	0.5	0.2	4.8	25.3	2909	0.5	0.7	0.3	3.6	25.0
2610	0.4	0.5	0.3	4.0	25.4	2910	0.5	0.7	0.3	3.9	24.9
2611	0.4	0.6	0.3	4.2	25.1	2911	0.8	1.1	0.5	4.1	24.9
2612	0.4	0.5	0.2	4.1	25.7	2912	1.0	1.3	0.6	4.5	25.1
2613	0.3	0.4	0.2	4.6	25.9	2913	0.9	1.3	0.6	4.6	25.2
2614	0.3	0.4	0.2	4.6	26.0	2914	0.9	1.3	0.6	4.8	25.3
2615	0.3	0.5	0.2	5.0	26.0	2915	0.8	1.0	0.5	4.6	25.4
2616	0.4	0.5	0.2	4.8	25.6	2916	0.8	1.2	0.5	4.7	25.5
2617	0.4	0.5	0.3	5.0	25.7	2917	0.8	1.2	0.5	4.5	25.5
2618	0.4	0.5	0.2	5.2	26.1	2918	0.8	1.2	0.5	4.8	25.4
2619	0.4	0.5	0.2	6.0	25.9	2919	0.7	1.0	0.5	4.8	25.3
2620	0.4	0.5	0.2	5.3	25.8	2920	0.7	0.9	0.4	4.8	25.2
2621	0.4	0.5	0.2	5.4	25.8	2921	0.6	0.8	0.4	4.6	25.2
2622	0.4	0.5	0.2	5.0	25.7	2922	0.5	0.7	0.3	4.3	25.2
2623	0.4	0.6	0.2	4.9	25.7	2923	0.5	0.8	0.3	4.7	25.2
2624	0.4	0.4	0.2	4.6	25.6	2924	0.6	0.6	0.4	7.0	25.2
2701	0.3	0.4	0.2	4.8	25.4	3001	1.0	1.5	0.6	8.4	25.2
2702	0.4	0.5	0.2	4.8	25.4	3002	1.0	1.5	0.6	7.9	25.2
2703	0.4	0.6	0.3	5.0	25.5	3003	1.0	1.3	0.6	7.7	25.2
2704	0.4	0.5	0.2	5.1	25.5	3004	0.9	1.1	0.6	7.7	25.2
2705	0.3	0.4	0.2	4.9	25.6	3005	0.9	1.4	0.6	7.3	25.1
2706	0.3	0.4	0.2	4.8	25.6	3006	0.9	1.1	0.5	7.3	24.9
2707	0.3	0.4	0.2	4.8	25.5	3007	0.9	1.2	0.5	7.3	24.8
2708	0.3	0.4	0.2	4.4	25.5	3008	0.9	1.2	0.5	7.1	24.7
2709	0.3	0.5	0.2	4.3	25.5	3009	0.8	1.2	0.5	6.7	24.7
2710	0.3	0.4	0.2	4.5	25.6	3010	0.9	1.2	0.6	5.4	24.7
2711	0.3	0.4	0.2	4.4	25.5	3011	1.0	1.4	0.7	5.4	24.8
2712	0.3	0.5	0.2	4.4	25.5	3012	1.1	1.4	0.7	5.5	24.8
2713	0.3	0.4	0.2	4.8	25.8	3013	1.0	1.3	0.6	5.4	24.6
2714	0.3	0.4	0.2	4.6	25.6	3014	1.0	1.5	0.7	5.6	24.7
2715	0.3	0.5	0.2	4.5	25.8	3015	1.0	1.5	0.6	5.6	24.7
2716	0.3	0.4	0.2	4.1	25.8	3016	1.0	1.3	0.6	5.8	24.7
2717	0.3	0.4	0.2	4.1	25.8	3017	0.8	1.0	0.5	5.5	24.6
2718	0.3	0.5	0.2	4.2	25.5	3018	0.8	1.0	0.5	5.5	24.5
2719	0.3	0.5	0.2	3.7	25.4	3019	0.8	1.0	0.5	5.5	24.5
2720	0.3	0.5	0.2	4.1	25.4	3020	0.7	1.0	0.5	5.4	24.5
2721	0.3	0.5	0.2	4.4	25.5	3021	0.7	1.2	0.5	5.5	24.5
2722	0.3	0.5	0.2	4.5	25.6	3022	0.7	0.9	0.4	5.5	24.4
2723	0.3	0.5	0.2	4.4	25.5	3023	0.6	0.8	0.4	5.5	24.4
2724	0.3	0.4	0.2	4.4	25.7	3024	0.5	0.8	0.3	5.4	24.4

2017년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.8	0.3	5.3	24.4
3102	0.5	0.8	0.3	5.5	24.4
3103	0.5	0.6	0.3	5.5	24.4
3104	0.5	0.7	0.3	4.9	24.3
3105	0.5	0.8	0.4	5.0	24.3
3106	0.5	0.8	0.3	5.4	24.3
3107	0.5	0.6	0.3	4.9	24.2
3108	0.5	0.6	0.3	4.8	24.2
3109	0.5	0.7	0.3	4.2	24.2
3110	0.6	0.8	0.4	4.1	24.2
3111	0.9	1.1	0.5	4.2	24.3
3112	1.1	1.6	0.7	4.4	24.3
3113	1.3	1.6	0.8	4.7	24.3
3114	1.6	2.1	1.0	5.1	24.3
3115	1.5	1.9	0.9	5.4	24.4
3116	1.4	2.2	0.9	5.3	24.4
3117	1.4	2.1	0.9	5.3	24.4
3118	1.2	1.7	0.8	5.0	24.3
3119	1.3	2.1	0.8	5.3	24.3
3120	1.2	1.8	0.8	5.0	24.4
3121	1.2	1.6	0.8	5.2	24.4
3122	1.2	1.6	0.8	5.3	24.4
3123	1.2	1.7	0.8	5.4	24.5
3124	1.2	1.8	0.8	5.4	24.5

2017년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.6	0.8	0.4	6.5	25.7	0401	0.8	1.2	0.5	5.0	27.7
0102	0.5	0.7	0.3	6.4	25.7	0402	0.7	0.9	0.5	4.9	27.5
0103	0.5	0.6	0.3	7.1	26.2	0403	0.7	1.0	0.4	4.8	27.5
0104	0.5	0.6	0.3	6.6	25.9	0404	0.7	0.9	0.5	5.1	27.6
0105	0.4	0.5	0.3	6.1	25.7	0405	0.6	0.8	0.4	4.8	27.6
0106	0.5	0.7	0.3	6.3	25.7	0406	0.8	1.1	0.5	4.9	27.6
0107	0.5	0.7	0.3	5.3	25.6	0407	0.7	1.0	0.5	4.8	27.6
0108	0.5	0.7	0.3	6.1	25.9	0408	0.7	0.9	0.5	5.1	27.5
0109	0.5	0.7	0.3	6.1	26.1	0409	0.7	0.9	0.4	5.0	27.5
0110	0.6	0.7	0.4	6.5	26.2	0410	0.7	0.9	0.5	5.0	27.5
0111	0.5	0.7	0.3	6.0	26.3	0411	0.7	0.9	0.4	5.0	27.5
0112	0.5	0.7	0.3	6.0	26.0	0412	0.6	0.9	0.4	4.7	27.5
0113	0.5	0.6	0.3	6.1	26.2	0413	0.6	0.8	0.4	4.6	27.5
0114	0.5	0.7	0.3	4.9	26.0	0414	0.5	0.7	0.4	4.9	27.6
0115	0.5	0.7	0.3	4.6	25.9	0415	0.5	0.7	0.3	4.8	27.7
0116	0.5	0.8	0.3	4.6	25.7	0416	0.5	0.7	0.4	4.4	27.8
0117	0.6	0.8	0.4	4.9	25.6	0417	0.6	0.7	0.4	4.2	27.8
0118	0.6	0.9	0.4	5.3	25.5	0418	0.7	0.9	0.5	4.4	27.8
0119	0.7	1.0	0.4	6.3	25.6	0419	0.6	1.0	0.4	4.2	27.9
0120	0.7	0.9	0.5	6.4	25.8	0420	0.6	0.7	0.4	4.6	27.8
0121	0.6	0.9	0.4	5.4	26.0	0421	0.5	0.7	0.3	4.5	27.7
0122	0.6	0.9	0.4	6.2	25.9	0422	0.4	0.5	0.3	4.6	27.5
0123	0.6	0.8	0.4	6.2	25.9	0423	0.4	0.7	0.3	4.5	27.7
0124	0.5	0.7	0.4	6.3	26.0	0424	0.4	0.6	0.3	4.4	27.8
0201	0.5	0.6	0.3	5.4	25.9	0501	0.4	0.6	0.3	4.5	27.8
0202	0.5	0.6	0.3	5.8	26.0	0502	0.4	0.7	0.3	4.4	27.6
0203	0.5	0.6	0.3	6.3	25.9	0503	0.5	0.8	0.4	4.4	27.6
0204	0.5	0.6	0.3	6.1	25.9	0504	0.5	0.7	0.3	4.5	27.8
0205	0.4	0.5	0.3	5.1	25.8	0505	0.5	0.7	0.3	4.5	27.8
0206	0.5	0.6	0.3	4.8	25.7	0506	0.5	0.7	0.3	4.4	27.9
0207	0.5	0.7	0.3	5.9	25.6	0507	0.5	0.7	0.3	4.3	27.9
0208	0.5	0.6	0.3	5.5	25.7	0508	0.5	0.6	0.3	4.4	27.9
0209	0.5	0.6	0.3	5.0	25.7	0509	0.4	0.5	0.3	4.3	27.8
0210	0.5	0.6	0.3	4.9	25.6	0510	0.5	0.6	0.3	4.1	27.6
0211	0.5	0.7	0.3	4.5	25.7	0511	0.5	0.7	0.3	4.1	27.7
0212	0.6	0.8	0.4	4.3	25.5	0512	0.5	0.6	0.3	3.9	27.7
0213	0.6	0.8	0.4	3.8	25.6	0513	0.4	0.6	0.3	3.8	27.9
0214	0.6	0.8	0.4	3.9	25.7	0514	0.4	0.6	0.2	4.1	28.0
0215	0.6	1.0	0.4	3.9	26.7	0515	0.4	0.5	0.2	4.1	28.0
0216	0.7	1.0	0.4	4.1	27.2	0516	0.4	0.6	0.3	3.6	28.2
0217	0.7	1.0	0.5	4.1	27.1	0517	0.5	0.7	0.3	3.8	28.3
0218	0.7	1.1	0.5	4.2	26.7	0518	0.6	0.8	0.4	3.8	28.3
0219	0.8	1.1	0.5	4.4	26.3	0519	0.6	0.8	0.4	4.0	28.2
0220	0.7	1.1	0.5	4.5	26.2	0520	0.6	0.8	0.4	4.1	28.1
0221	0.8	1.2	0.5	4.7	26.2	0521	0.5	0.7	0.3	4.1	28.6
0222	0.7	1.0	0.5	4.8	26.3	0522	0.5	0.6	0.3	4.1	28.3
0223	0.6	0.8	0.4	4.8	27.3	0523	0.4	0.6	0.2	4.7	28.3
0224	0.7	1.0	0.4	4.6	27.3	0524	0.4	0.6	0.3	4.3	28.4
0301	0.7	0.9	0.4	4.7	27.0	0601	0.4	0.6	0.3	4.0	28.4
0302	0.7	0.9	0.5	4.8	27.2	0602	0.4	0.6	0.3	4.1	28.2
0303	0.7	1.0	0.4	4.7	27.4	0603	0.5	0.6	0.3	4.1	28.0
0304	0.6	0.8	0.4	4.7	27.4	0604	0.5	0.7	0.3	4.1	28.2
0305	0.6	0.8	0.4	4.7	27.4	0605	0.5	0.6	0.3	4.2	28.2
0306	0.6	0.8	0.4	4.7	27.3	0606	0.5	0.5	0.3	4.1	28.3
0307	0.6	1.0	0.4	4.8	27.3	0607	0.5	0.7	0.3	4.1	28.3
0308	0.6	0.9	0.4	4.8	27.3	0608	0.5	0.7	0.3	4.1	28.1
0309	0.8	1.0	0.5	5.1	27.2	0609	0.5	0.7	0.3	4.0	28.2
0310	0.9	1.3	0.6	5.1	27.0	0610	0.5	0.7	0.4	3.8	28.3
0311	0.9	1.2	0.6	4.8	27.0	0611	0.5	0.7	0.3	3.9	28.3
0312	0.9	1.2	0.6	5.0	27.0	0612	0.4	0.6	0.3	4.2	28.3
0313	0.8	1.1	0.5	4.9	27.0	0613	0.5	0.7	0.3	4.0	28.1
0314	0.8	1.0	0.5	5.0	27.2	0614	0.5	0.6	0.3	4.3	28.2
0315	0.8	1.1	0.5	4.9	27.6	0615	0.4	0.5	0.3	4.3	28.3
0316	0.9	1.2	0.6	5.2	27.8	0616	0.5	0.7	0.3	4.4	28.3
0317	0.9	1.2	0.6	4.9	27.8	0617	0.6	0.9	0.4	4.3	28.4
0318	0.9	1.2	0.6	4.6	27.7	0618	0.6	0.8	0.4	4.2	28.5
0319	0.8	1.1	0.6	4.7	27.6	0619	0.6	0.7	0.4	4.1	28.4
0320	0.9	1.2	0.6	4.7	27.5	0620	0.6	0.8	0.4	4.2	28.4
0321	0.8	1.2	0.6	5.0	27.4	0621	0.5	0.7	0.4	4.3	28.3
0322	0.9	1.1	0.6	5.0	27.3	0622	0.5	0.6	0.3	4.3	28.3
0323	0.8	1.1	0.5	4.9	26.9	0623	0.4	0.5	0.2	4.8	28.7
0324	0.8	1.0	0.5	4.9	27.6	0624	0.5	0.7	0.3	4.9	28.5

2017년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.5	0.2	4.9	28.5	1001	1.0	1.3	0.6	7.1	26.8
0702	0.4	0.5	0.2	4.9	28.3	1002	1.0	1.3	0.7	7.6	26.8
0703	0.5	0.7	0.3	4.8	28.5	1003	1.1	1.6	0.7	7.5	26.9
0704	0.5	0.7	0.3	4.5	28.0	1004	1.3	1.7	0.9	7.6	27.2
0705	0.6	0.8	0.4	4.9	28.1	1005	1.2	1.5	0.7	7.3	27.5
0706	0.5	0.7	0.4	4.9	28.2	1006	1.1	1.4	0.7	7.7	27.4
0707	0.5	0.6	0.3	4.9	28.6	1007	1.2	1.6	0.7	8.0	27.6
0708	0.5	0.7	0.3	5.0	28.6	1008	1.0	1.4	0.7	7.8	27.6
0709	0.6	0.7	0.4	5.1	28.6	1009	1.1	1.6	0.7	7.9	27.6
0710	0.5	0.6	0.3	5.3	28.7	1010	1.0	1.2	0.6	7.4	27.8
0711	0.5	0.6	0.3	4.9	28.8	1011	1.0	1.4	0.6	7.4	27.8
0712	0.5	0.7	0.3	5.0	28.9	1012	1.0	1.4	0.6	7.1	27.9
0713	0.6	0.9	0.4	4.6	28.7	1013	1.0	1.4	0.6	7.2	27.6
0714	0.6	0.8	0.4	4.7	28.1	1014	1.0	1.2	0.6	6.4	27.7
0715	0.5	0.7	0.3	4.9	27.9	1015	1.0	1.5	0.6	6.8	27.6
0716	0.6	0.7	0.4	5.3	28.3	1016	0.9	1.4	0.5	6.8	27.6
0717	0.8	1.0	0.5	5.0	28.6	1017	0.8	1.1	0.5	7.1	27.7
0718	0.8	1.0	0.5	4.7	28.7	1018	0.8	1.0	0.5	7.9	27.1
0719	0.7	1.0	0.5	4.6	28.4	1019	0.8	1.2	0.5	7.4	26.9
0720	0.7	0.9	0.4	5.1	28.8	1020	0.8	1.3	0.5	7.2	27.1
0721	0.7	0.9	0.4	5.5	28.8	1021	0.9	1.4	0.6	7.2	27.2
0722	0.6	0.8	0.4	5.5	28.7	1022	1.0	1.4	0.7	6.6	27.1
0723	0.5	0.7	0.3	5.7	28.6	1023	1.1	1.5	0.7	6.9	27.2
0724	0.5	0.9	0.3	5.4	28.4	1024	1.2	1.5	0.8	6.9	27.0
0801	0.7	0.9	0.4	5.6	28.6	1101	1.2	1.8	0.8	7.0	27.2
0802	0.7	0.9	0.4	5.1	28.7	1102	1.1	1.5	0.7	6.7	26.9
0803	0.7	0.9	0.4	5.5	28.6	1103	1.1	1.4	0.7	6.9	26.4
0804	0.6	0.9	0.4	5.7	28.5	1104	1.2	1.6	0.7	6.7	26.4
0805	0.5	0.7	0.3	5.5	28.5	1105	1.1	1.4	0.7	6.4	26.7
0806	0.5	0.7	0.3	5.4	28.4	1106	1.4	1.8	0.9	6.4	26.8
0807	0.6	0.8	0.4	5.7	28.3	1107	1.4	1.9	0.9	6.1	26.5
0808	0.5	0.8	0.3	5.6	28.4	1108	1.4	2.0	0.9	6.3	26.3
0809	0.7	0.9	0.4	5.6	28.5	1109	1.2	1.8	0.7	6.6	26.6
0810	0.6	0.8	0.4	5.9	28.6	1110	1.4	2.0	0.9	6.8	28.0
0811	0.6	0.9	0.4	5.5	28.7	1111	1.2	1.6	0.8	6.6	28.4
0812	0.6	1.0	0.4	5.2	28.6	1112	1.1	1.5	0.7	6.8	28.4
0813	0.7	1.0	0.5	5.3	28.9	1113	1.1	1.5	0.7	6.4	28.5
0814	0.8	1.1	0.5	5.0	28.7	1114	1.0	1.3	0.7	5.9	28.2
0815	0.7	1.0	0.4	4.9	28.6	1115	1.2	1.6	0.7	5.7	28.2
0816	0.6	0.7	0.4	4.8	28.2	1116	1.2	1.6	0.8	5.7	28.1
0817	0.4	0.6	0.2	5.7	28.3	1117	1.2	1.8	0.8	5.5	27.8
0818	0.5	0.6	0.3	5.6	28.7	1118	1.1	1.4	0.7	5.4	28.1
0819	0.5	0.6	0.4	5.1	28.4	1119	0.9	1.3	0.6	5.6	28.1
0820	0.6	0.9	0.4	4.9	28.3	1120	0.9	1.1	0.6	5.3	28.1
0821	0.7	1.0	0.5	4.7	28.3	1121	0.9	1.2	0.5	5.7	28.0
0822	0.8	1.1	0.5	4.8	28.2	1122	0.8	1.1	0.5	5.9	28.0
0823	0.8	1.2	0.5	4.8	28.4	1123	0.9	1.3	0.6	6.5	27.9
0824	0.7	0.8	0.4	5.3	27.9	1124	0.9	1.2	0.6	6.7	27.9
0901	0.5	0.6	0.3	5.4	27.8	1201	0.9	1.2	0.6	6.6	27.9
0902	0.6	0.8	0.4	6.6	27.9	1202	1.0	1.2	0.7	7.0	27.8
0903	0.6	0.8	0.4	5.5	28.0	1203	0.9	1.4	0.6	6.5	27.8
0904	0.5	0.7	0.3	5.9	27.3	1204	1.0	1.4	0.6	6.3	27.8
0905	0.5	0.6	0.3	6.0	27.3	1205	0.9	1.4	0.6	6.1	27.7
0906	0.5	0.7	0.3	6.1	26.9	1206	0.9	1.3	0.6	6.0	27.7
0907	0.5	0.7	0.3	6.1	26.9	1207	0.8	1.2	0.6	5.7	27.6
0908	0.5	0.7	0.3	6.3	27.6	1208	0.8	1.1	0.5	5.5	27.7
0909	0.6	0.8	0.4	5.8	27.1	1209	0.8	1.0	0.5	5.8	27.7
0910	0.7	1.0	0.4	6.9	26.7	1210	0.8	1.1	0.5	5.5	27.7
0911	0.7	0.9	0.5	6.4	26.7	1211	0.7	1.0	0.5	4.9	27.7
0912	0.9	1.2	0.6	6.7	27.1	1212	0.8	1.2	0.5	4.6	27.7
0913	0.9	1.1	0.6	7.3	27.3	1213	0.9	1.3	0.6	4.8	27.7
0914	0.9	1.3	0.6	7.4	26.9	1214	0.9	1.4	0.6	5.0	27.7
0915	1.0	1.0	0.6	7.3	28.1	1215	1.0	1.4	0.7	5.1	27.7
0916	0.9	1.2	0.6	7.2	27.0	1216	1.0	1.4	0.7	5.4	27.6
0917	0.7	0.9	0.5	7.7	27.1	1217	1.1	1.4	0.7	4.9	27.6
0918	0.7	1.0	0.5	7.9	26.8	1218	1.0	1.7	0.7	5.0	27.5
0919	0.9	1.3	0.6	7.9	26.8	1219	1.0	1.5	0.6	4.9	27.3
0920	0.9	1.3	0.5	7.3	26.7	1220	1.0	1.4	0.6	5.4	27.3
0921	0.9	1.2	0.6	7.4	26.7	1221	0.8	1.2	0.5	5.3	27.3
0922	1.1	1.3	0.7	7.3	26.6	1222	0.7	0.9	0.5	5.1	27.3
0923	1.3	1.7	0.8	7.6	27.1	1223	0.7	0.9	0.4	5.5	27.3
0924	1.2	1.5	0.7	7.4	27.0	1224	0.7	0.9	0.4	5.6	27.2

2017년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.7	0.9	0.4	5.7	27.2	1601	0.9	1.2	0.6	6.2	26.7
1302	0.7	1.0	0.4	5.7	27.1	1602	0.9	1.1	0.5	6.1	26.6
1303	0.8	1.2	0.5	6.1	27.1	1603	0.8	1.2	0.5	6.2	26.6
1304	0.7	0.9	0.5	6.0	27.0	1604	0.8	0.9	0.5	6.0	26.6
1305	0.7	0.9	0.5	5.6	27.0	1605	0.7	1.0	0.5	6.1	26.6
1306	0.9	1.1	0.6	5.3	27.0	1606	0.8	1.1	0.5	6.1	26.5
1307	1.0	1.6	0.7	5.2	27.0	1607	0.8	1.0	0.5	6.1	26.5
1308	0.9	1.3	0.6	4.8	27.0	1608	0.8	1.0	0.5	5.9	26.6
1309	0.9	1.1	0.6	4.7	27.0	1609	0.7	1.1	0.5	5.8	26.6
1310	0.9	1.2	0.6	4.4	27.0	1610	0.9	1.2	0.5	5.8	26.7
1311	0.8	1.2	0.6	4.4	27.0	1611	0.8	1.0	0.5	5.7	26.8
1312	0.9	1.4	0.6	4.7	27.0	1612	0.8	1.2	0.5	5.6	26.8
1313	0.9	1.3	0.6	4.9	27.0	1613	0.8	1.1	0.6	5.9	26.8
1314	0.9	1.2	0.6	5.1	27.1	1614	0.9	1.2	0.6	6.1	26.9
1315	1.0	1.2	0.6	5.0	27.1	1615	0.8	1.2	0.5	5.8	26.9
1316	1.0	1.4	0.7	5.3	27.1	1616	0.9	1.2	0.5	6.2	27.0
1317	0.9	1.5	0.6	5.4	27.0	1617	0.8	1.0	0.5	5.6	27.0
1318	1.1	1.4	0.7	5.5	27.0	1618	0.8	1.2	0.5	5.8	27.0
1319	1.0	1.3	0.6	5.2	27.1	1619	0.9	1.3	0.5	5.6	27.0
1320	0.9	1.2	0.5	4.9	27.1	1620	0.9	1.2	0.6	5.7	26.9
1321	0.8	1.2	0.5	4.8	27.1	1621	0.8	1.3	0.5	5.5	26.8
1322	0.9	1.2	0.6	4.6	27.1	1622	0.6	0.9	0.4	5.5	26.8
1323	0.8	1.1	0.5	4.4	27.1	1623	0.7	1.0	0.4	5.4	26.7
1324	0.8	1.1	0.5	4.8	27.1	1624	0.6	0.8	0.4	5.4	26.7
1401	0.8	1.2	0.5	4.7	27.1	1701	0.5	0.8	0.4	5.2	26.6
1402	0.9	1.1	0.6	5.3	27.1	1702	0.6	0.8	0.4	5.2	26.6
1403	0.9	1.2	0.6	5.6	27.0	1703	0.8	1.0	0.5	5.7	26.6
1404	0.8	1.2	0.5	5.6	26.8	1704	0.7	1.0	0.5	5.2	26.6
1405	0.9	1.4	0.6	5.8	26.8	1705	0.7	0.9	0.4	5.5	26.7
1406	1.0	1.4	0.7	5.6	26.8	1706	0.7	0.9	0.5	5.6	26.7
1407	1.1	1.4	0.8	6.1	26.8	1707	0.6	0.9	0.4	5.3	26.8
1408	1.0	1.3	0.7	5.6	26.8	1708	0.6	0.8	0.4	5.3	26.7
1409	1.0	1.3	0.6	4.9	26.8	1709	0.7	0.8	0.4	5.2	26.7
1410	0.9	1.4	0.6	4.8	26.7	1710	0.7	0.9	0.4	4.9	26.6
1411	0.9	1.2	0.6	5.0	26.7	1711	0.6	0.8	0.4	4.9	26.7
1412	0.8	1.1	0.6	4.5	26.7	1712	0.5	0.8	0.3	5.3	26.7
1413	0.9	1.2	0.6	4.9	26.7	1713	0.4	0.6	0.3	6.0	26.6
1414	0.9	1.2	0.6	5.0	26.7	1714	0.5	0.6	0.3	5.3	26.7
1415	1.1	1.5	0.7	5.4	26.7	1715	0.5	0.7	0.3	5.7	26.6
1416	1.3	1.7	0.8	5.9	26.7	1716	0.7	1.0	0.4	5.2	26.6
1417	1.1	1.8	0.7	5.7	26.7	1717	0.8	1.0	0.5	4.8	26.6
1418	1.2	1.5	0.8	5.6	26.8	1718	0.8	1.2	0.5	4.9	26.6
1419	1.4	1.8	0.9	5.9	26.8	1719	0.8	1.0	0.5	4.9	26.6
1420	1.2	1.7	0.8	5.7	26.8	1720	0.9	1.1	0.6	5.5	26.6
1421	1.2	1.6	0.8	5.7	26.7	1721	0.9	1.3	0.6	5.5	26.7
1422	1.2	1.6	0.8	5.5	26.7	1722	0.7	1.0	0.5	5.3	26.7
1423	1.1	1.6	0.7	5.7	26.7	1723	0.7	1.0	0.5	5.7	26.6
1424	1.1	1.3	0.7	5.7	26.7	1724	0.7	0.8	0.4	5.9	26.6
1501	1.1	1.3	0.7	6.2	26.7	1801	0.6	0.7	0.4	5.5	26.7
1502	1.1	1.3	0.7	6.2	26.7	1802	0.6	0.9	0.4	5.7	26.7
1503	1.1	1.4	0.7	5.9	26.6	1803	0.6	0.8	0.4	6.0	26.7
1504	1.0	1.5	0.6	5.9	26.6	1804	0.6	0.8	0.4	6.0	26.7
1505	0.9	1.3	0.6	5.8	26.7	1805	0.6	0.9	0.4	6.0	27.0
1506	1.0	1.4	0.6	5.8	26.6	1806	0.6	0.8	0.4	6.3	27.1
1507	1.0	1.2	0.6	5.6	26.7	1807	0.6	0.8	0.4	6.3	27.0
1508	1.0	1.4	0.6	5.7	26.6	1808	0.6	0.8	0.4	6.2	27.0
1509	0.9	1.3	0.6	6.0	26.7	1809	0.5	0.8	0.4	6.0	27.0
1510	0.9	1.3	0.6	6.2	26.9	1810	0.6	0.9	0.3	6.0	27.1
1511	0.9	1.2	0.6	6.2	26.9	1811	0.5	0.6	0.3	5.7	27.2
1512	0.9	1.1	0.6	6.1	27.0	1812	0.5	0.5	0.3	5.5	27.4
1513	0.9	1.2	0.6	6.3	27.0	1813	0.4	0.6	0.3	5.4	27.6
1514	0.8	1.1	0.5	6.0	26.9	1814	0.4	0.5	0.3	6.1	27.6
1515	0.8	1.0	0.5	6.1	26.8	1815	0.5	0.8	0.3	6.6	27.4
1516	0.7	0.9	0.5	6.6	26.8	1816	0.5	0.7	0.3	6.1	27.3
1517	0.8	1.0	0.5	6.4	26.8	1817	0.6	0.8	0.4	5.9	27.3
1518	0.9	1.2	0.5	6.4	26.7	1818	0.6	0.7	0.4	6.2	27.2
1519	0.9	1.2	0.6	6.4	26.6	1819	0.5	0.7	0.3	5.8	27.1
1520	1.0	1.3	0.6	6.1	26.6	1820	0.6	0.8	0.4	5.7	27.1
1521	0.9	1.2	0.6	6.2	26.6	1821	0.6	0.8	0.4	6.2	27.0
1522	1.0	1.3	0.7	6.1	26.6	1822	0.6	0.8	0.4	6.5	27.0
1523	0.9	1.3	0.6	5.9	26.6	1823	0.6	0.7	0.3	6.6	27.1
1524	1.0	1.3	0.6	6.2	26.7	1824	0.5	0.9	0.3	6.4	27.1

2017년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.5	0.8	0.3	6.1	27.1	2201	1.4	1.7	0.9	6.8	25.5
1902	0.5	0.7	0.3	6.2	27.1	2202	1.0	1.2	0.6	6.3	24.9
1903	0.4	0.6	0.3	5.9	27.0	2203	0.9	1.1	0.6	5.9	25.2
1904	0.4	0.6	0.3	5.7	26.9	2204	0.7	1.1	0.5	5.7	24.7
1905	0.4	0.6	0.3	5.4	27.0	2205	0.6	0.9	0.4	5.3	24.5
1906	0.4	0.5	0.3	5.1	26.9	2206	0.6	1.0	0.4	5.2	24.9
1907	0.4	0.5	0.2	5.2	26.9	2207	0.6	0.8	0.4	5.1	24.7
1908	0.4	0.6	0.3	5.5	26.9	2208	0.6	0.8	0.4	4.9	24.3
1909	0.4	0.6	0.3	6.0	26.9	2209	0.6	0.8	0.4	5.0	24.4
1910	0.4	0.7	0.3	6.2	27.0	2210	0.7	0.9	0.4	5.3	24.5
1911	0.5	0.8	0.3	5.2	26.8	2211	0.7	1.0	0.4	4.7	23.1
1912	0.5	0.7	0.3	4.7	26.9	2212	0.7	0.9	0.4	4.5	22.4
1913	0.5	0.8	0.3	5.0	27.0	2213	0.6	0.8	0.4	5.0	23.4
1914	0.5	0.7	0.3	4.4	27.1	2214	0.5	0.8	0.4	4.6	24.5
1915	0.4	0.5	0.2	4.9	27.2	2215	0.5	0.6	0.3	4.8	23.9
1916	0.4	0.6	0.2	5.3	27.5	2216	0.4	0.6	0.3	4.3	23.2
1917	0.4	0.5	0.2	4.6	27.4	2217	0.4	0.5	0.2	4.6	22.7
1918	0.4	0.6	0.3	5.1	27.3	2218	0.4	0.6	0.3	4.3	22.7
1919	0.4	0.6	0.3	5.3	27.3	2219	0.4	0.6	0.3	3.8	22.8
1920	0.5	0.6	0.3	5.2	27.2	2220	0.4	0.6	0.3	3.9	22.9
1921	0.5	0.6	0.3	5.2	27.2	2221	0.4	0.6	0.3	3.8	23.2
1922	0.4	0.6	0.3	5.1	27.1	2222	0.4	0.6	0.3	3.9	23.0
1923	0.4	0.6	0.3	5.6	27.0	2223	0.5	0.7	0.3	3.7	22.7
1924	0.5	0.6	0.3	5.2	27.1	2224	0.4	0.5	0.3	3.8	22.0
2001	0.5	0.7	0.3	4.2	27.1	2301	0.3	0.5	0.2	4.0	21.8
2002	0.5	0.7	0.3	4.2	26.9	2302	0.3	0.4	0.2	4.4	22.9
2003	0.6	0.8	0.4	3.8	26.9	2303	0.3	0.4	0.2	4.8	21.2
2004	0.6	0.9	0.4	3.9	26.9	2304	0.3	0.4	0.2	5.1	21.0
2005	0.6	0.9	0.4	3.9	26.9	2305	0.2	0.3	0.2	4.8	20.0
2006	0.6	0.7	0.4	3.9	26.9	2306	0.3	0.4	0.2	4.4	20.3
2007	0.6	0.8	0.4	4.0	26.8	2307	0.3	0.5	0.2	4.7	22.0
2008	0.6	0.9	0.4	4.1	26.7	2308	0.3	0.4	0.2	4.5	21.8
2009	0.6	0.7	0.4	4.3	26.6	2309	0.3	0.4	0.2	4.5	20.8
2010	0.5	0.8	0.4	4.4	26.6	2310	0.4	0.6	0.3	4.3	20.8
2011	0.6	0.8	0.4	4.4	26.6	2311	0.4	0.6	0.3	4.6	20.4
2012	0.5	0.7	0.3	4.3	26.7	2312	0.4	0.6	0.3	4.6	20.1
2013	0.5	0.7	0.3	4.4	26.8	2313	0.5	0.7	0.3	4.4	19.4
2014	0.5	0.6	0.3	4.1	26.8	2314	0.5	0.8	0.4	4.3	18.9
2015	0.4	0.6	0.3	4.2	26.9	2315	0.6	0.9	0.4	4.2	18.8
2016	0.4	0.6	0.2	4.4	27.0	2316	0.6	0.9	0.4	4.0	18.8
2017	0.3	0.5	0.2	4.3	27.0	2317	0.7	0.8	0.4	3.9	18.6
2018	0.3	0.4	0.2	4.3	27.0	2318	0.7	0.9	0.4	4.1	18.6
2019	0.4	0.6	0.2	4.2	26.9	2319	0.6	0.8	0.4	4.2	18.9
2020	0.4	0.6	0.3	4.9	26.9	2320	0.6	0.8	0.4	4.5	18.8
2021	0.4	0.6	0.3	5.1	26.9	2321	0.6	0.8	0.4	4.3	19.2
2022	0.3	0.5	0.2	4.9	26.9	2322	0.6	0.8	0.4	4.8	19.3
2023	0.4	0.5	0.2	4.8	27.0	2323	0.7	1.0	0.5	5.1	19.1
2024	0.4	0.5	0.2	4.7	26.9	2324	0.7	1.0	0.5	5.5	18.9
2101	0.4	0.6	0.3	4.7	26.8	2401	0.6	0.7	0.4	5.2	18.5
2102	0.4	0.6	0.3	4.5	26.7	2402	0.5	0.7	0.3	5.5	17.5
2103	0.4	0.5	0.2	4.1	26.6	2403	0.6	0.8	0.4	5.5	16.7
2104	0.4	0.5	0.2	4.3	26.7	2404	0.6	0.8	0.4	4.7	17.3
2105	0.4	0.5	0.2	4.2	26.7	2405	0.6	0.8	0.4	4.7	17.6
2106	0.4	0.6	0.3	3.7	26.7	2406	0.5	0.7	0.3	4.3	16.5
2107	0.4	0.6	0.3	3.8	26.7	2407	0.5	0.8	0.3	4.1	16.7
2108	0.4	0.5	0.3	3.9	26.7	2408	0.5	0.7	0.3	3.9	17.1
2109	0.5	0.7	0.3	3.8	26.7	2409	0.5	0.7	0.3	4.4	17.6
2110	0.5	0.6	0.3	4.1	26.8	2410	0.5	0.8	0.4	4.4	17.7
2111	0.5	0.8	0.3	4.5	26.8	2411	0.6	0.8	0.4	4.9	17.6
2112	0.6	0.9	0.4	4.0	26.7	2412	0.7	1.0	0.5	4.7	17.6
2113	0.6	0.8	0.4	3.8	26.9	2413	0.7	0.9	0.4	4.8	17.1
2114	0.6	0.9	0.4	3.9	26.9	2414	0.7	1.0	0.5	4.8	16.6
2115	0.7	0.9	0.5	3.9	26.8	2415	0.9	1.3	0.6	4.7	16.0
2116	0.7	1.1	0.5	4.0	26.7	2416	1.1	1.4	0.7	4.7	15.9
2117	0.7	1.0	0.5	4.3	26.5	2417	1.0	1.3	0.6	4.7	16.2
2118	0.8	1.2	0.5	4.9	26.5	2418	0.9	1.2	0.6	4.7	16.8
2119	0.8	1.1	0.5	5.0	26.6	2419	0.9	1.2	0.6	5.2	16.6
2120	0.8	1.2	0.5	5.0	26.5	2420	0.9	1.3	0.6	4.9	16.1
2121	0.9	1.3	0.6	5.1	26.1	2421	0.9	1.2	0.6	4.9	15.8
2122	0.9	1.2	0.6	5.2	25.5	2422	0.9	1.3	0.6	5.3	15.6
2123	1.0	1.5	0.7	5.4	25.2	2423	0.8	1.4	0.5	5.2	16.0
2124	1.2	1.7	0.8	6.4	25.0	2424	0.9	1.2	0.6	5.2	15.9

2017년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.8	1.1	0.6	5.1	15.7	2801	0.3	0.4	0.2	4.2	23.4
2502	0.8	1.2	0.5	5.5	15.9	2802	0.3	0.4	0.2	4.2	23.3
2503	0.7	0.9	0.5	5.4	15.5	2803	0.3	0.4	0.2	4.0	23.1
2504	0.8	1.1	0.6	5.3	15.0	2804	0.3	0.4	0.2	4.1	23.1
2505	0.8	1.0	0.5	5.2	14.6	2805	0.3	0.4	0.2	4.1	23.0
2506	0.7	1.0	0.4	5.3	14.6	2806	0.3	0.4	0.2	3.7	22.9
2507	0.7	0.9	0.4	4.9	15.5	2807	0.3	0.5	0.2	3.8	23.0
2508	0.7	1.0	0.4	5.0	15.2	2808	0.3	0.4	0.2	4.0	23.1
2509	0.5	0.8	0.3	4.9	15.4	2809	0.3	0.4	0.2	4.0	23.4
2510	0.6	0.7	0.4	5.4	15.7	2810	0.2	0.3	0.2	4.1	23.7
2511	0.4	0.6	0.3	5.4	16.0	2811	0.3	0.4	0.2	4.4	23.4
2512	0.5	0.6	0.3	5.7	16.0	2812	0.4	0.5	0.2	3.1	23.5
2513	0.5	0.7	0.3	6.4	16.1	2813	0.5	0.7	0.3	3.2	23.8
2514	0.6	0.7	0.4	6.2	16.5	2814	0.6	0.8	0.4	3.4	23.8
2515	0.6	0.7	0.4	6.8	16.4	2815	0.5	0.8	0.4	3.3	23.8
2516	0.7	0.9	0.4	6.2	16.1	2816	0.6	0.7	0.4	3.2	23.8
2517	0.7	0.9	0.5	6.0	16.1	2817	0.6	0.8	0.4	3.4	23.5
2518	0.6	0.9	0.4	5.7	16.3	2818	0.6	0.8	0.4	3.3	23.3
2519	0.6	0.8	0.3	5.8	15.9	2819	0.5	0.7	0.3	3.4	23.2
2520	0.7	0.9	0.4	6.4	15.6	2820	0.5	0.7	0.3	3.6	23.1
2521	0.6	1.0	0.4	6.1	15.3	2821	0.4	0.6	0.3	3.5	23.1
2522	0.7	1.0	0.4	6.1	16.3	2822	0.4	0.5	0.3	3.4	23.0
2523	0.5	0.8	0.3	5.5	15.6	2823	0.4	0.5	0.2	3.3	23.1
2524	0.6	0.7	0.3	6.3	15.6	2824	0.3	0.5	0.2	3.2	23.0
2601	0.4	0.6	0.3	6.1	15.0	2901	0.3	0.5	0.2	3.2	23.0
2602	0.5	0.7	0.3	6.4	15.0	2902	0.4	0.5	0.3	3.1	22.9
2603	0.6	0.9	0.4	6.2	15.1	2903	0.3	0.5	0.2	3.1	22.8
2604	0.6	0.9	0.4	5.9	15.2	2904	0.4	0.6	0.3	3.1	22.6
2605	0.5	0.6	0.3	6.2	15.5	2905	0.4	0.6	0.3	3.3	22.7
2606	0.4	0.7	0.3	6.2	15.3	2906	0.4	0.6	0.3	3.2	22.7
2607	0.4	0.5	0.2	5.8	15.2	2907	0.4	0.6	0.3	3.4	22.9
2608	0.3	0.5	0.2	6.4	15.3	2908	0.4	0.6	0.3	3.4	23.0
2609	0.4	0.6	0.2	5.9	16.6	2909	0.5	0.7	0.3	3.1	22.7
2610	0.4	0.5	0.2	6.5	17.0	2910	0.7	1.0	0.4	3.4	22.7
2611	0.3	0.4	0.2	5.9	16.6	2911	0.5	0.8	0.4	3.3	22.6
2612	0.2	0.3	0.2	5.8	19.3	2912	0.6	0.8	0.4	3.4	22.6
2613	0.3	0.4	0.2	6.0	18.4	2913	0.6	1.0	0.4	3.7	22.6
2614	0.3	0.4	0.2	5.9	18.4	2914	0.6	0.8	0.4	3.7	22.8
2615	0.4	0.5	0.2	5.7	18.5	2915	0.5	0.7	0.4	3.7	22.9
2616	0.4	0.5	0.3	5.4	18.5	2916	0.5	0.6	0.3	3.7	23.0
2617	0.4	0.6	0.2	6.0	19.1	2917	0.5	0.6	0.3	3.8	23.0
2618	0.3	0.5	0.2	5.3	18.2	2918	0.4	0.6	0.3	3.9	23.0
2619	0.3	0.4	0.2	5.3	18.6	2919	0.4	0.5	0.3	3.6	23.0
2620	0.3	0.4	0.2	5.5	20.1	2920	0.4	0.5	0.3	3.9	23.0
2621	0.3	0.4	0.2	5.3	20.1	2921	0.3	0.5	0.2	4.1	22.9
2622	0.2	0.4	0.2	5.3	20.6	2922	0.3	0.5	0.2	4.1	22.9
2623	0.2	0.3	0.2	4.8	21.7	2923	0.3	0.5	0.2	4.0	22.9
2624	0.2	0.3	0.2	4.9	21.3	2924	0.3	0.4	0.2	4.0	22.9
2701	0.2	0.3	0.2	5.0	21.2	3001	0.3	0.4	0.2	4.1	22.9
2702	0.3	0.4	0.2	5.1	21.0	3002	0.3	0.4	0.2	4.2	23.0
2703	0.3	0.5	0.2	5.0	20.7	3003	0.3	0.4	0.2	4.3	23.0
2704	0.3	0.4	0.2	5.2	20.7	3004	0.3	0.4	0.2	4.1	23.0
2705	0.3	0.4	0.2	4.9	20.6	3005	0.3	0.4	0.2	4.3	23.0
2706	0.3	0.4	0.2	4.7	20.7	3006	0.3	0.5	0.2	4.4	23.0
2707	0.3	0.4	0.2	4.7	20.7	3007	0.3	0.5	0.2	4.4	22.9
2708	0.3	0.4	0.2	4.5	20.3	3008	0.3	0.4	0.2	4.9	23.2
2709	0.3	0.3	0.2	4.5	20.4	3009	0.4	0.5	0.2	4.7	23.1
2710	0.2	0.3	0.1	5.3	21.1	3010	0.3	0.4	0.2	4.7	23.2
2711	0.2	0.3	0.1	5.3	22.5	3011	0.3	0.4	0.2	5.1	22.8
2712	0.2	0.4	0.2	4.8	23.2	3012	0.3	0.4	0.2	5.3	23.1
2713	0.3	0.5	0.2	4.3	23.7	3013	0.4	0.5	0.3	4.3	23.3
2714	0.3	0.4	0.2	4.3	23.6	3014	0.5	0.7	0.3	4.1	23.1
2715	0.4	0.5	0.2	3.9	23.4	3015	0.5	0.7	0.3	4.1	23.1
2716	0.4	0.6	0.3	3.9	22.8	3016	0.6	0.8	0.4	4.3	23.0
2717	0.4	0.5	0.3	4.1	23.3	3017	0.6	0.9	0.4	4.3	23.0
2718	0.4	0.5	0.2	4.2	23.4	3018	0.6	0.8	0.4	4.0	23.0
2719	0.4	0.5	0.2	4.1	24.2	3019	0.6	0.8	0.4	4.5	23.2
2720	0.3	0.5	0.2	4.1	23.6	3020	0.4	0.6	0.3	4.5	23.1
2721	0.3	0.4	0.2	4.1	23.3	3021	0.4	0.6	0.3	4.9	23.9
2722	0.3	0.4	0.2	4.2	22.9	3022	0.5	0.6	0.3	5.0	23.6
2723	0.3	0.4	0.2	4.3	23.1	3023	0.4	0.6	0.3	5.0	23.2
2724	0.3	0.4	0.2	4.2	23.2	3024	0.4	0.6	0.3	5.4	23.5

2017년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.6	0.3	5.4	23.3
3102	0.4	0.5	0.3	5.3	23.1
3103	0.5	0.7	0.3	5.7	23.1
3104	0.5	0.6	0.3	5.4	23.1
3105	0.5	0.7	0.3	5.4	23.1
3106	0.5	0.6	0.3	5.2	23.1
3107	0.4	0.6	0.3	5.3	23.0
3108	0.5	0.6	0.3	5.0	23.0
3109	0.4	0.7	0.3	5.3	23.2
3110	0.4	0.6	0.3	5.2	23.2
3111	0.4	0.6	0.3	5.2	23.5
3112	0.6	0.9	0.4	4.7	23.8
3113	0.7	1.0	0.5	4.0	23.8
3114	0.7	1.1	0.4	4.6	23.9
3115	0.9	1.3	0.6	4.7	24.9
3116	1.0	1.3	0.6	4.7	24.9
3117	0.9	1.2	0.6	4.7	25.0
3118	0.9	1.2	0.6	4.7	24.9
3119	0.8	1.0	0.5	4.7	25.2
3120	0.8	1.2	0.5	4.9	25.5
3121	0.7	0.9	0.4	5.1	25.5
3122	0.6	0.8	0.4	5.0	25.4
3123	0.6	0.9	0.4	5.0	25.4
3124	0.6	0.8	0.4	5.0	25.3

2017년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	1.1	1.5	0.6	8.3	25.6	0401	1.0	1.7	0.7	5.2	27.0
0102	0.9	1.2	0.6	7.9	25.5	0402	1.0	1.4	0.7	5.2	27.1
0103	1.1	1.5	0.7	8.3	25.5	0403	1.0	1.3	0.6	5.1	27.1
0104	0.9	1.2	0.6	8.3	25.5	0404	0.9	1.4	0.6	5.0	27.1
0105	0.8	1.0	0.5	8.2	24.9	0405	1.0	1.4	0.6	4.8	27.2
0106	0.8	1.0	0.5	8.1	25.5	0406	1.0	1.6	0.6	4.9	27.1
0107	0.9	1.3	0.5	8.0	25.7	0407	0.9	1.2	0.6	4.6	27.2
0108	1.0	1.2	0.6	7.7	25.6	0408	1.0	1.2	0.6	4.8	27.1
0109	0.9	1.3	0.6	8.3	25.7	0409	1.0	1.4	0.7	4.7	27.0
0110	0.9	1.2	0.6	8.2	25.7	0410	1.2	1.7	0.7	4.8	27.0
0111	1.0	1.1	0.6	8.4	25.6	0411	1.2	1.5	0.7	4.9	27.2
0112	1.1	1.4	0.7	8.1	25.8	0412	1.1	1.6	0.8	5.1	27.3
0113	0.9	1.4	0.6	7.8	26.1	0413	1.0	1.3	0.6	5.0	27.5
0114	1.1	1.6	0.7	8.1	26.3	0414	1.0	1.1	0.6	4.9	28.1
0115	1.0	1.4	0.6	7.7	26.2	0415	0.9	1.2	0.6	4.9	28.0
0116	0.9	1.0	0.5	7.4	27.2	0416	0.9	1.2	0.6	5.0	28.3
0117	0.9	1.3	0.6	7.5	27.5	0417	0.8	1.1	0.6	4.9	28.1
0118	0.9	1.3	0.6	7.9	26.8	0418	1.0	1.4	0.6	4.7	28.1
0119	1.1	1.4	0.7	8.0	26.9	0419	1.1	1.6	0.7	4.4	28.2
0120	1.0	1.3	0.6	7.4	26.2	0420	1.1	1.7	0.7	4.6	28.7
0121	1.0	1.4	0.6	7.4	26.0	0421	1.0	1.5	0.7	4.7	28.8
0122	1.0	1.6	0.7	6.9	26.5	0422	0.8	1.1	0.5	5.0	28.7
0123	1.0	1.4	0.6	7.0	26.3	0423	1.1	1.5	0.7	4.8	28.1
0124	1.2	1.6	0.7	8.1	26.1	0424	1.0	1.3	0.6	4.6	28.4
0201	1.1	1.5	0.7	7.0	26.3	0501	1.0	1.4	0.7	4.5	28.5
0202	1.2	1.6	0.8	7.9	26.1	0502	1.0	1.5	0.7	4.5	28.3
0203	1.0	1.4	0.6	6.6	26.2	0503	0.9	1.4	0.6	4.4	28.4
0204	1.0	1.2	0.6	6.9	26.2	0504	0.6	0.9	0.4	4.4	28.3
0205	1.0	1.3	0.6	7.1	26.2	0505	0.6	0.8	0.4	4.4	28.3
0206	0.9	1.4	0.6	7.0	26.0	0506	0.7	1.1	0.5	4.0	28.4
0207	1.0	1.4	0.6	7.2	25.5	0507	0.8	1.1	0.5	4.3	28.5
0208	0.9	1.3	0.6	6.4	26.1	0508	0.8	1.1	0.5	4.2	28.5
0209	0.9	1.4	0.6	5.5	26.5	0509	0.7	1.0	0.5	4.5	28.3
0210	1.0	1.2	0.6	5.7	26.5	0510	1.0	1.5	0.6	4.4	28.1
0211	1.0	1.3	0.6	5.5	26.6	0511	1.1	1.3	0.7	4.3	28.5
0212	1.0	1.3	0.7	6.0	26.7	0512	1.2	1.7	0.8	4.5	28.5
0213	1.0	1.3	0.6	5.6	26.8	0513	0.8	0.8	0.5	4.7	28.6
0214	1.0	1.4	0.7	5.7	26.5	0514	0.7	1.0	0.5	4.7	28.9
0215	1.0	1.4	0.6	5.8	26.6	0515	0.6	0.8	0.4	4.4	29.0
0216	0.9	1.1	0.6	5.9	26.6	0516	0.6	0.8	0.4	4.4	29.1
0217	0.9	1.2	0.5	5.2	27.0	0517	0.7	0.9	0.4	4.2	29.3
0218	0.9	1.3	0.6	5.2	26.8	0518	0.8	1.2	0.6	4.3	28.7
0219	1.2	1.7	0.7	5.1	26.9	0519	1.0	1.3	0.6	4.1	29.5
0220	1.2	1.7	0.8	5.3	26.9	0520	1.0	1.5	0.6	4.2	29.5
0221	1.3	2.0	0.9	5.8	26.7	0521	0.8	1.1	0.5	4.4	29.6
0222	1.8	2.0	1.1	5.3	26.4	0522	0.8	1.1	0.5	4.6	29.5
0223	1.6	2.2	1.0	5.4	26.3	0523	0.7	0.9	0.4	5.2	28.1
0224	1.6	2.1	1.0	5.4	26.3	0524	0.9	1.3	0.6	4.6	28.7
0301	1.3	1.7	0.8	5.3	25.7	0601	0.9	1.3	0.6	4.7	28.6
0302	1.1	1.5	0.7	5.4	26.3	0602	1.0	1.4	0.6	4.5	28.9
0303	1.0	1.4	0.7	5.7	26.6	0603	0.8	1.1	0.6	4.2	29.0
0304	1.0	1.4	0.6	5.7	26.5	0604	0.4	0.6	0.3	5.3	28.6
0305	0.9	1.5	0.6	5.2	26.4	0605	0.7	0.9	0.5	4.1	28.8
0306	0.9	1.4	0.6	5.3	26.4	0606	0.9	1.2	0.6	4.1	29.0
0307	0.9	1.1	0.6	5.3	26.3	0607	0.9	1.2	0.6	4.2	29.1
0308	0.9	1.3	0.6	5.3	26.3	0608	0.9	1.3	0.6	4.2	29.1
0309	1.1	1.5	0.7	5.3	26.3	0609	0.9	1.4	0.6	4.6	29.1
0310	1.1	1.4	0.7	5.2	26.4	0610	0.8	1.1	0.5	4.6	29.0
0311	1.2	1.7	0.8	5.2	26.5	0611	0.8	1.1	0.5	4.6	29.0
0312	1.1	1.4	0.7	5.1	26.6	0612	1.1	1.5	0.7	4.9	28.5
0313	1.0	1.2	0.7	5.2	26.6	0613	0.7	0.9	0.5	5.0	28.7
0314	1.0	1.4	0.7	4.9	26.7	0614	0.9	1.1	0.6	4.9	29.4
0315	1.1	1.6	0.7	5.0	26.8	0615	0.8	1.0	0.5	4.9	29.5
0316	1.1	1.5	0.8	5.4	26.9	0616	0.7	0.9	0.4	5.0	29.5
0317	1.1	1.4	0.7	5.0	27.1	0617	0.8	1.0	0.5	4.9	29.4
0318	1.1	1.5	0.7	5.2	27.3	0618	0.9	1.2	0.6	4.9	29.4
0319	1.1	1.4	0.7	5.0	27.3	0619	0.9	1.3	0.6	4.4	29.6
0320	1.3	1.9	0.9	5.1	27.4	0620	0.8	1.1	0.5	4.5	29.5
0321	1.3	1.9	0.9	5.3	27.7	0621	0.7	0.9	0.5	4.6	29.5
0322	1.6	2.3	1.0	5.5	27.4	0622	0.6	0.8	0.4	4.6	29.5
0323	1.5	2.2	0.9	5.5	26.7	0623	0.4	0.5	0.2	5.7	29.0
0324	1.3	1.8	0.8	5.6	26.8	0624	0.6	0.9	0.4	4.7	29.1

2017년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.5	0.7	0.3	4.6	29.3	1001	1.3	1.8	0.9	7.6	27.5
0702	0.4	0.6	0.3	4.6	28.9	1002	1.4	1.9	0.9	7.8	26.0
0703	0.5	0.7	0.3	4.6	29.2	1003	1.7	1.9	1.1	8.1	27.3
0704	0.5	0.6	0.3	5.5	29.0	1004	1.3	1.7	0.9	7.5	27.0
0705	0.4	0.6	0.3	5.3	28.9	1005	1.2	1.5	0.8	8.1	24.9
0706	0.5	0.7	0.3	5.4	29.0	1006	0.6	0.8	0.4	8.7	25.3
0707	0.5	0.7	0.3	4.9	29.0	1007	1.1	1.5	0.7	8.2	25.9
0708	0.6	0.8	0.4	4.8	29.1	1008	1.4	1.7	1.0	7.9	26.9
0709	0.6	0.8	0.4	5.3	29.2	1009	1.6	2.4	1.0	7.6	27.3
0710	0.5	0.7	0.4	5.2	29.2	1010	1.4	1.6	0.9	7.1	27.3
0711	0.6	0.8	0.4	5.2	29.7	1011	1.4	1.8	0.9	7.5	27.3
0712	0.7	1.1	0.4	5.5	29.7	1012	1.3	1.6	0.8	7.0	27.2
0713	0.6	0.8	0.4	5.5	29.6	1013	1.1	1.3	0.7	7.0	27.4
0714	0.7	0.9	0.4	5.8	29.8	1014	1.0	1.4	0.6	6.9	27.5
0715	0.3	0.3	0.2	6.8	29.7	1015	1.0	1.4	0.7	7.2	27.6
0716	0.5	0.8	0.3	6.7	29.5	1016	1.0	1.3	0.6	7.3	27.5
0717	0.5	0.6	0.4	7.1	29.2	1017	0.8	1.0	0.5	8.2	27.4
0718	0.5	0.7	0.3	6.4	29.2	1018	0.7	1.0	0.5	8.2	27.4
0719	0.7	1.1	0.5	7.0	29.1	1019	1.0	1.3	0.7	8.0	27.1
0720	0.7	1.0	0.5	5.7	28.9	1020	0.9	1.2	0.6	7.4	27.5
0721	0.8	1.1	0.5	5.9	29.3	1021	1.5	1.9	1.0	8.0	27.2
0722	0.8	1.1	0.5	5.5	28.8	1022	1.6	2.2	1.0	7.9	27.4
0723	0.8	1.0	0.5	5.8	29.7	1023	1.2	1.6	0.7	6.9	26.1
0724	0.8	0.9	0.5	5.9	28.4	1024	1.2	1.6	0.8	7.8	25.5
0801	0.9	1.2	0.6	5.6	29.1	1101	1.0	1.4	0.7	7.8	25.3
0802	0.8	1.0	0.5	5.6	29.1	1102	1.5	1.8	0.9	8.8	25.8
0803	0.8	1.0	0.5	6.2	28.8	1103	1.2	1.6	0.8	7.6	25.3
0804	0.4	0.5	0.3	7.5	28.7	1104	1.2	1.7	0.8	7.7	25.7
0805	0.4	0.5	0.3	6.5	28.9	1105	1.0	1.6	0.6	7.8	25.6
0806	0.8	0.9	0.5	6.5	28.9	1106	0.6	1.0	0.4	8.2	25.7
0807	0.8	1.1	0.5	6.2	29.1	1107	0.9	1.1	0.5	7.5	26.0
0808	0.9	1.1	0.6	6.2	28.9	1108	1.2	1.5	0.8	7.3	26.3
0809	0.9	1.3	0.5	6.0	28.9	1109	1.4	1.8	0.9	7.3	26.4
0810	0.8	1.1	0.5	6.0	29.0	1110	1.3	2.0	0.9	7.2	26.6
0811	0.6	0.9	0.4	6.3	29.0	1111	1.3	1.6	0.8	6.9	26.9
0812	0.8	1.1	0.5	6.2	28.7	1112	1.2	1.7	0.8	7.2	26.5
0813	0.6	0.8	0.4	6.0	28.9	1113	1.2	1.6	0.8	7.7	26.1
0814	0.7	1.0	0.5	6.3	29.2	1114	1.0	1.5	0.6	6.5	25.8
0815	0.6	0.7	0.4	7.4	29.2	1115	1.1	1.5	0.7	7.0	27.0
0816	0.4	0.5	0.2	7.6	28.7	1116	1.2	1.6	0.7	6.8	27.0
0817	0.6	0.8	0.4	7.6	28.9	1117	1.0	1.2	0.6	6.8	27.4
0818	0.6	0.7	0.4	7.4	28.9	1118	0.7	0.9	0.4	7.9	26.8
0819	0.6	0.8	0.4	7.5	28.9	1119	0.8	1.1	0.5	6.8	26.5
0820	0.9	1.2	0.6	7.5	28.7	1120	1.0	1.3	0.7	6.8	26.1
0821	0.8	1.0	0.5	6.6	28.9	1121	1.4	1.6	0.9	6.7	27.2
0822	0.7	0.9	0.5	6.6	27.8	1122	1.4	1.6	0.9	7.4	26.6
0823	0.6	0.8	0.4	6.1	28.1	1123	1.5	1.9	1.0	7.5	27.6
0824	0.6	0.7	0.4	6.8	28.4	1124	1.2	1.5	0.8	6.7	27.4
0901	0.5	0.7	0.3	7.0	28.5	1201	1.1	1.5	0.7	6.6	27.0
0902	0.8	0.9	0.5	6.7	28.2	1202	0.9	1.1	0.6	7.5	26.6
0903	0.7	1.0	0.4	6.1	27.5	1203	1.4	1.8	0.9	7.4	27.5
0904	0.6	0.9	0.4	6.1	26.8	1204	1.1	1.3	0.7	6.1	26.5
0905	0.4	0.6	0.3	7.9	27.4	1205	1.1	1.4	0.7	6.3	26.4
0906	0.4	0.5	0.2	6.9	27.6	1206	0.6	0.6	0.3	7.3	26.6
0907	0.7	0.9	0.4	6.1	27.2	1207	0.5	0.7	0.3	7.2	26.4
0908	0.9	1.2	0.5	6.1	27.6	1208	0.9	1.3	0.6	6.9	26.8
0909	0.8	1.0	0.5	5.6	27.8	1209	1.1	1.4	0.7	6.6	27.0
0910	0.7	0.9	0.4	5.4	28.1	1210	1.1	1.5	0.7	6.4	27.3
0911	0.7	1.0	0.5	5.6	28.0	1211	1.0	1.5	0.7	5.8	27.6
0912	0.7	1.1	0.5	5.9	27.9	1212	1.1	1.6	0.7	6.1	28.1
0913	0.8	1.2	0.5	6.2	27.8	1213	0.9	1.3	0.6	6.1	28.1
0914	0.8	1.1	0.5	6.7	27.8	1214	1.1	1.5	0.7	5.8	27.3
0915	1.1	1.5	0.7	7.1	28.0	1215	1.1	1.4	0.8	5.2	27.0
0916	1.0	1.3	0.6	7.3	28.4	1216	1.7	2.2	1.1	5.8	27.4
0917	0.7	0.7	0.4	7.7	28.4	1217	1.2	1.5	0.8	5.7	27.4
0918	0.8	1.0	0.5	7.7	27.9	1218	0.6	0.8	0.4	6.1	27.0
0919	1.0	1.2	0.6	7.6	28.4	1219	1.0	1.2	0.7	5.8	26.9
0920	1.1	1.6	0.7	7.3	28.3	1220	1.2	1.6	0.8	5.5	27.1
0921	1.8	2.2	1.1	7.8	27.8	1221	1.5	1.7	1.0	5.7	27.3
0922	1.6	1.9	1.0	7.5	27.3	1222	1.6	2.1	1.1	5.6	27.8
0923	1.2	1.5	0.8	7.4	28.0	1223	1.6	2.1	1.0	5.4	27.9
0924	1.2	1.6	0.8	7.6	27.9	1224	1.4	2.1	0.9	5.4	28.1

2017년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.1	1.4	0.7	5.4	28.2	1601	1.2	1.5	0.8	6.2	27.7
1302	1.0	1.4	0.7	5.8	28.0	1602	1.2	1.7	0.7	6.4	27.7
1303	1.0	1.2	0.6	5.6	27.9	1603	0.9	1.2	0.5	6.5	28.1
1304	1.0	1.3	0.6	5.2	27.5	1604	0.8	1.1	0.5	6.7	28.1
1305	1.1	1.4	0.7	5.4	27.8	1605	0.8	1.2	0.5	6.2	27.7
1306	0.5	0.6	0.3	6.5	27.6	1606	0.8	1.2	0.5	6.3	27.7
1307	0.7	0.9	0.4	6.0	27.7	1607	0.8	1.1	0.5	6.5	27.7
1308	0.9	1.2	0.6	5.4	27.7	1608	0.8	1.2	0.5	6.5	27.8
1309	1.1	1.5	0.7	5.4	27.8	1609	0.9	1.2	0.5	6.6	27.9
1310	1.3	1.8	0.9	5.3	27.9	1610	0.9	1.0	0.6	7.0	28.0
1311	1.6	2.1	1.0	5.5	28.0	1611	0.7	0.8	0.4	7.0	28.0
1312	1.5	1.8	0.9	4.9	28.1	1612	0.7	0.8	0.5	6.5	28.1
1313	1.4	1.9	0.9	5.1	28.3	1613	1.0	1.2	0.7	6.3	28.2
1314	1.3	1.9	0.9	5.2	28.4	1614	0.9	1.2	0.6	6.2	28.0
1315	1.4	1.9	0.8	5.1	28.3	1615	1.0	1.4	0.6	6.3	27.9
1316	1.2	1.5	0.8	5.2	28.2	1616	0.9	1.0	0.6	5.5	28.0
1317	1.1	1.4	0.7	4.8	28.3	1617	0.9	1.1	0.6	5.8	27.9
1318	1.1	1.7	0.7	5.0	28.3	1618	0.8	1.2	0.5	5.6	27.9
1319	1.1	1.4	0.7	5.3	28.2	1619	0.7	0.9	0.4	5.6	27.8
1320	1.1	1.3	0.7	5.2	28.2	1620	0.7	1.2	0.4	5.8	27.8
1321	1.1	1.5	0.7	5.2	28.1	1621	0.8	0.9	0.5	5.6	28.1
1322	1.2	1.5	0.8	5.2	28.0	1622	0.8	1.1	0.5	5.5	28.1
1323	1.3	1.9	0.8	4.9	28.2	1623	0.7	1.0	0.5	5.5	28.0
1324	1.4	1.8	0.9	5.0	28.2	1624	0.7	1.0	0.5	5.9	28.0
1401	1.4	1.8	0.9	5.0	28.2	1701	0.7	1.0	0.5	5.8	28.0
1402	1.2	1.6	0.8	5.1	28.2	1702	0.8	1.1	0.5	5.8	28.0
1403	1.0	1.4	0.7	5.2	28.1	1703	0.9	1.1	0.6	6.0	27.8
1404	1.2	1.6	0.8	5.2	27.1	1704	0.8	1.0	0.5	5.7	27.8
1405	1.4	1.9	0.9	5.2	27.9	1705	0.7	0.8	0.4	5.8	27.6
1406	0.8	1.1	0.5	5.3	27.8	1706	0.7	1.0	0.5	5.4	27.2
1407	0.9	1.2	0.6	5.2	27.9	1707	0.9	1.2	0.5	5.8	27.7
1408	1.1	1.5	0.7	5.2	27.9	1708	0.8	1.1	0.5	5.6	27.7
1409	1.0	1.5	0.7	4.9	27.9	1709	0.8	1.0	0.5	5.8	27.9
1410	1.0	1.3	0.7	5.0	27.9	1710	0.7	0.9	0.4	5.8	27.9
1411	1.2	1.6	0.8	5.2	28.0	1711	0.6	0.8	0.4	6.2	27.7
1412	1.1	1.5	0.7	4.9	27.9	1712	0.7	0.9	0.4	6.1	28.0
1413	1.1	1.6	0.7	4.3	27.9	1713	0.7	0.9	0.5	5.8	27.7
1414	1.1	1.5	0.7	4.5	27.9	1714	0.8	1.1	0.5	5.4	27.8
1415	1.0	1.3	0.6	4.7	27.9	1715	0.8	1.1	0.5	5.7	27.7
1416	1.1	1.5	0.7	4.9	27.8	1716	0.8	1.1	0.6	5.8	27.8
1417	1.3	1.7	0.8	5.2	27.8	1717	0.8	1.1	0.5	5.5	27.7
1418	1.3	1.7	0.8	5.2	27.8	1718	0.7	1.0	0.4	5.4	27.6
1419	1.4	2.1	0.9	5.4	27.7	1719	0.5	0.7	0.3	5.9	27.5
1420	1.5	2.0	1.0	5.6	27.9	1720	0.7	0.9	0.4	5.3	27.0
1421	1.6	1.9	1.0	5.6	27.9	1721	0.8	1.1	0.5	5.5	27.2
1422	1.5	2.0	1.0	5.8	27.8	1722	0.8	1.2	0.5	5.2	27.5
1423	1.6	2.2	1.0	6.1	27.8	1723	0.8	1.0	0.5	5.0	27.7
1424	1.5	2.3	1.0	5.8	27.7	1724	0.8	1.1	0.5	4.9	27.8
1501	1.5	2.1	0.9	5.9	27.7	1801	0.8	1.1	0.5	5.8	27.6
1502	1.4	2.0	0.9	5.8	27.8	1802	0.7	1.0	0.4	6.0	27.2
1503	1.4	2.0	0.9	6.2	27.8	1803	0.7	1.0	0.4	5.7	27.2
1504	1.3	1.8	0.8	6.1	27.8	1804	0.7	1.1	0.5	5.3	27.3
1505	1.2	1.5	0.7	6.2	27.8	1805	0.7	0.9	0.4	5.3	27.2
1506	1.1	1.6	0.7	6.3	27.9	1806	0.6	1.0	0.4	4.9	27.4
1507	1.0	1.4	0.7	6.2	27.9	1807	0.6	0.7	0.4	5.1	27.3
1508	1.1	1.5	0.7	6.4	28.0	1808	0.6	0.9	0.4	5.1	27.0
1509	1.1	1.5	0.7	6.4	28.0	1809	0.6	0.9	0.4	5.4	27.3
1510	1.1	1.4	0.8	6.3	28.0	1810	0.7	0.9	0.5	5.1	27.3
1511	1.2	1.6	0.8	6.2	28.0	1811	0.6	0.9	0.4	5.5	27.3
1512	1.1	1.3	0.8	6.1	28.0	1812	0.5	0.6	0.3	6.4	27.7
1513	1.3	1.7	0.8	5.9	28.1	1813	0.4	0.5	0.2	6.1	27.8
1514	1.2	1.8	0.7	5.9	28.1	1814	0.5	0.7	0.3	5.5	27.7
1515	1.1	1.3	0.7	5.8	28.1	1815	0.5	0.7	0.4	5.5	27.4
1516	1.0	1.3	0.6	6.4	28.1	1816	0.5	0.6	0.3	5.0	27.1
1517	0.7	0.9	0.5	6.6	27.8	1817	0.4	0.5	0.3	5.1	26.8
1518	1.1	1.3	0.7	6.3	28.0	1818	0.5	0.8	0.3	6.2	26.8
1519	1.0	1.6	0.6	6.1	27.9	1819	0.5	0.6	0.3	5.1	27.9
1520	1.0	1.3	0.6	6.3	27.8	1820	0.4	0.5	0.2	5.6	27.9
1521	1.0	1.3	0.6	6.0	27.8	1821	0.3	0.5	0.2	6.5	27.2
1522	1.0	1.4	0.6	6.2	27.9	1822	0.5	0.6	0.3	5.6	27.0
1523	1.1	1.3	0.7	6.6	27.9	1823	0.5	0.7	0.3	6.0	27.4
1524	1.0	1.5	0.7	6.2	27.8	1824	0.5	0.6	0.3	6.4	27.6

2017년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.5	0.2	6.3	27.8	2201	1.6	2.2	1.0	6.3	24.2
1902	0.3	0.4	0.2	7.2	27.0	2202	1.3	1.7	0.8	5.9	25.8
1903	0.4	0.6	0.3	6.0	27.3	2203	1.7	2.6	1.1	6.4	25.5
1904	0.4	0.7	0.3	5.9	27.6	2204	1.2	1.7	0.8	6.8	25.4
1905	0.5	0.6	0.3	5.2	27.7	2205					
1906	0.5	0.8	0.3	4.8	27.6	2206	0.9	1.2	0.6	6.2	25.2
1907	0.5	0.6	0.3	5.1	27.4	2207	1.5	1.9	1.0	5.9	25.4
1908	0.5	0.7	0.3	4.9	27.5	2208	1.5	2.1	0.9	6.0	25.4
1909	0.5	0.6	0.3	4.4	27.5	2209	1.4	1.9	0.9	5.8	25.4
1910	0.5	0.7	0.3	4.0	27.4	2210	0.6	0.7	0.4	5.7	25.4
1911	0.6	0.8	0.4	4.1	27.6	2211	0.6	0.9	0.4	5.3	24.8
1912	0.5	0.7	0.4	4.7	27.7	2212	0.5	0.6	0.3	5.9	23.9
1913	0.3	0.4	0.2	6.2	27.6	2213	0.8	1.0	0.5	4.8	24.8
1914	0.3	0.4	0.2	5.9	27.7	2214	0.7	1.2	0.5	5.0	25.3
1915	0.3	0.4	0.2	6.9	27.9	2215	0.5	0.8	0.3	5.2	25.4
1916						2216	0.5	0.7	0.3	7.8	24.7
1917						2217	0.3	0.4	0.2	6.3	24.2
1918	0.4	0.5	0.3	5.7	27.2	2218	0.3	0.4	0.2	5.8	24.6
1919	0.5	0.7	0.3	5.8	26.9	2219	0.5	0.7	0.3	5.8	25.8
1920	0.4	0.5	0.2	4.5	26.5	2220	0.6	0.8	0.4	5.9	26.8
1921	0.4	0.6	0.3	4.4	27.1	2221	0.6	0.8	0.4	5.6	26.9
1922	0.3	0.5	0.2	5.0	27.0	2222	0.6	0.7	0.4	5.5	25.1
1923	0.6	0.7	0.4	4.1	27.1	2223	0.3	0.4	0.2	6.2	25.6
1924	0.6	0.9	0.4	4.2	27.4	2224	0.5	0.6	0.3	7.0	25.6
2001	0.5	0.7	0.3	4.3	27.4	2301	0.7	0.9	0.5	5.3	24.6
2002	0.5	0.7	0.3	4.7	27.3	2302	0.8	0.9	0.5	5.6	24.3
2003	0.3	0.4	0.2	6.2	27.0	2303	0.7	1.0	0.5	5.2	24.1
2004	0.4	0.5	0.2	6.0	26.8	2304	0.6	0.8	0.4	6.6	24.0
2005	0.5	0.7	0.4	4.6	27.0	2305	0.5	0.7	0.3	7.0	23.0
2006	0.7	0.9	0.4	4.2	27.0	2306	0.4	0.6	0.3	7.3	21.6
2007	0.7	1.1	0.5	4.2	27.1	2307	1.0	1.4	0.6	6.4	22.2
2008	0.7	1.0	0.5	4.3	27.0	2308	1.0	1.3	0.7	6.1	24.3
2009	0.6	0.8	0.4	4.1	26.8	2309	1.0	1.4	0.7	5.2	24.6
2010	0.6	0.9	0.4	4.0	26.8	2310	0.9	1.1	0.6	5.2	26.0
2011	0.6	0.9	0.4	4.0	26.8	2311	0.4	0.6	0.3	5.8	26.5
2012	0.6	0.8	0.4	4.2	26.9	2312	0.6	0.8	0.4	7.3	24.0
2013	0.6	0.9	0.4	4.5	27.1	2313	0.8	1.2	0.5	5.7	24.8
2014	0.5	0.8	0.3	5.0	27.1	2314	0.8	1.2	0.5	6.0	25.5
2015	0.3	0.4	0.2	5.9	27.2	2315	0.8	1.0	0.5	6.7	25.6
2016	0.3	0.3	0.2	5.4	27.1	2316	0.5	0.7	0.3	7.2	25.3
2017	0.4	0.6	0.3	4.6	27.6	2317	0.3	0.4	0.2	6.4	24.7
2018	0.4	0.6	0.3	6.0	27.3	2318	0.5	0.6	0.3	7.3	24.4
2019	0.5	0.6	0.3	4.7	26.2	2319	0.6	0.9	0.4	6.7	24.6
2020	0.5	0.7	0.3	5.5	27.9	2320	0.8	1.1	0.6	6.4	25.3
2021	0.3	0.4	0.2	5.1	27.9	2321	0.9	1.2	0.6	6.2	25.3
2022	0.2	0.3	0.2	5.7	27.8	2322	1.0	1.2	0.6	6.7	26.1
2023	0.5	0.8	0.3	5.2	25.5	2323	0.8	1.1	0.5	6.8	26.3
2024	0.4	0.6	0.3	6.2	27.6	2324	0.7	1.0	0.4	7.4	26.2
2101	0.6	0.9	0.4	4.1	26.4	2401	0.7	0.9	0.4	7.3	22.5
2102	0.4	0.6	0.2	5.7	26.5	2402	0.8	1.0	0.5	6.3	21.7
2103	0.3	0.4	0.2	5.9	26.9	2403	0.8	1.2	0.5	5.8	22.7
2104	0.3	0.5	0.2	5.7	27.0	2404	0.7	0.8	0.5	6.3	22.4
2105	0.5	0.6	0.3	5.4	26.8	2405	0.7	1.0	0.4	8.8	22.7
2106	0.7	1.1	0.5	5.1	26.5	2406	0.4	0.5	0.3	6.8	23.1
2107	0.9	1.1	0.5	4.9	26.7	2407	0.9	1.2	0.6	7.2	23.0
2108	0.9	1.4	0.6	4.4	26.8	2408	1.1	1.5	0.7	6.5	23.2
2109	0.7	0.9	0.5	4.2	26.7	2409	1.3	1.7	0.8	5.7	23.6
2110	0.6	0.7	0.4	4.6	26.2	2410	1.1	1.6	0.7	5.9	23.4
2111	0.6	0.8	0.4	6.5	26.4	2411	0.8	1.0	0.5	6.9	22.4
2112	0.9	1.2	0.6	4.5	27.0	2412	0.6	0.7	0.4	8.2	22.5
2113	0.9	1.2	0.6	4.9	27.3	2413	1.0	1.2	0.6	5.9	20.6
2114	0.8	1.2	0.5	5.2	27.2	2414	1.0	1.4	0.7	6.3	23.1
2115	0.5	0.9	0.3	6.2	26.7	2415	0.9	1.3	0.6	5.8	23.2
2116	0.4	0.7	0.3	6.3	26.1	2416	0.8	1.1	0.5	6.3	23.3
2117	0.7	0.9	0.4	5.9	26.6	2417	0.4	0.7	0.3	7.0	23.3
2118	1.1	1.2	0.7	6.1	26.7	2418	0.4	0.6	0.2	6.3	22.7
2119	1.6	1.8	1.0	5.9	27.0	2419	0.6	0.9	0.4	6.9	22.4
2120	1.5	2.0	1.0	5.9	26.8	2420	1.0	1.4	0.6	6.7	21.2
2121	1.9	1.9	1.3	6.5	26.7	2421	1.0	1.4	0.7	5.8	21.1
2122	1.3	1.5	0.9	6.9	26.7	2422	1.2	1.8	0.8	5.5	21.6
2123	2.0	2.5	1.3	6.7	25.7	2423	1.0	1.3	0.6	5.8	21.7
2124	1.7	2.3	1.2	6.5	24.3	2424	0.5	0.7	0.3	8.1	21.1

2017년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.9	1.2	0.6	6.4	20.7	2801	0.4	0.5	0.2	4.9	26.0
2502	0.9	1.4	0.6	5.7	19.9	2802	0.2	0.3	0.1	6.7	25.1
2503	0.9	1.2	0.6	5.8	21.8	2803	0.4	0.5	0.2	4.9	24.7
2504	0.8	1.3	0.5	5.7	21.9	2804	0.4	0.6	0.3	4.2	24.4
2505	0.7	0.9	0.4	6.4	21.7	2805	0.4	0.5	0.2	4.1	25.2
2506	0.5	0.6	0.3	7.6	19.5	2806	0.4	0.5	0.2	4.1	24.7
2507	0.6	0.7	0.4	8.0	21.4	2807	0.3	0.5	0.2	4.1	24.7
2508	0.7	1.0	0.5	7.2	21.1	2808	0.3	0.5	0.2	4.5	24.8
2509	0.9	1.4	0.6	6.2	21.0	2809	0.3	0.4	0.2	7.5	24.8
2510	1.1	1.3	0.7	6.0	20.9	2810	0.3	0.5	0.2	5.6	24.8
2511	1.1	1.4	0.7	5.5	23.5	2811	0.3	0.4	0.2	5.4	24.4
2512	0.8	1.1	0.5	6.3	24.4	2812	0.3	0.5	0.2	4.4	25.0
2513	0.8	1.2	0.5	6.8	21.3	2813	0.3	0.4	0.2	4.2	24.9
2514	0.9	1.2	0.6	6.4	21.3	2814	0.3	0.4	0.2	5.2	26.1
2515	0.9	1.2	0.6	6.0	22.8	2815	0.3	0.4	0.2	4.2	24.5
2516	0.8	1.0	0.5	6.2	23.3	2816	0.3	0.4	0.2	3.5	24.5
2517	0.8	1.1	0.5	6.8	23.2	2817	0.3	0.4	0.2	3.3	23.8
2518	0.8	0.9	0.5	6.9	23.3	2818	0.3	0.5	0.2	3.5	24.5
2519	0.6	0.8	0.3	7.6	21.7	2819	0.3	0.5	0.2	3.4	24.9
2520	0.8	1.1	0.5	7.2	21.4	2820	0.3	0.4	0.2	3.6	25.1
2521	0.9	1.1	0.6	6.9	21.5	2821	0.3	0.4	0.2	3.7	25.2
2522	0.9	1.2	0.6	5.8	22.0	2822	0.3	0.4	0.2	3.6	25.5
2523	0.9	1.2	0.6	6.5	24.9	2823	0.3	0.4	0.2	3.5	25.6
2524	0.4	0.6	0.2	7.5	23.9	2824	0.3	0.4	0.2	3.5	25.3
2601	0.4	0.7	0.3	7.4	24.4	2901	0.2	0.3	0.2	3.2	25.3
2602	0.5	0.7	0.3	7.5	21.7	2902	0.2	0.3	0.1	3.8	25.0
2603	0.5	0.7	0.3	5.8	21.1	2903	0.2	0.4	0.2	4.4	24.2
2604	0.5	0.5	0.3	6.1	22.4	2904	0.3	0.3	0.2	4.2	24.5
2605	0.5	0.6	0.3	5.6	22.3	2905	0.3	0.5	0.2	3.4	25.3
2606	0.4	0.5	0.2	7.3	23.1	2906	0.4	0.6	0.3	3.4	25.2
2607	0.3	0.5	0.2	8.3	23.4	2907	0.3	0.5	0.2	3.9	25.1
2608	0.4	0.5	0.2	7.5	23.0	2908	0.3	0.4	0.2	4.8	25.1
2609	0.5	0.7	0.3	7.2	22.2	2909	0.3	0.4	0.2	5.3	25.0
2610	0.6	0.8	0.4	6.1	23.5	2910	0.3	0.4	0.2	5.9	24.9
2611	0.5	0.7	0.3	5.7	23.4	2911	0.4	0.6	0.3	5.4	25.7
2612	0.5	0.7	0.3	5.6	24.2	2912	0.5	0.8	0.3	4.4	24.9
2613	0.4	0.5	0.2	5.7	24.0	2913	0.6	0.9	0.4	4.0	25.3
2614	0.7	1.0	0.4	6.9	24.9	2914	0.8	1.2	0.5	4.3	25.3
2615	0.5	0.6	0.3	7.0	24.0	2915	1.0	1.3	0.7	4.9	25.4
2616	0.6	0.8	0.4	5.0	23.2	2916	0.9	1.3	0.6	4.7	25.4
2617	0.6	0.8	0.4	5.0	24.1	2917	0.9	1.4	0.6	4.9	25.7
2618	0.4	0.6	0.3	4.9	24.5	2918	0.9	1.2	0.5	4.6	25.6
2619	0.3	0.5	0.2	5.7	24.3	2919	0.8	1.1	0.5	4.6	25.5
2620	0.4	0.5	0.3	5.4	24.1	2920	0.8	1.0	0.5	4.7	25.2
2621	0.4	0.6	0.3	4.5	23.8	2921	0.7	1.1	0.5	4.9	25.2
2622	0.5	0.6	0.3	4.3	26.1	2922	0.7	1.0	0.5	5.0	24.9
2623	0.4	0.7	0.3	4.9	27.1	2923	0.6	0.8	0.4	4.9	24.9
2624	0.4	0.5	0.3	6.8	26.6	2924	0.6	0.8	0.4	4.7	25.0
2701	0.3	0.4	0.2	6.3	25.4	3001	0.6	0.9	0.4	5.2	25.0
2702	0.3	0.4	0.2	4.9	23.2	3002	0.6	0.8	0.4	5.3	25.8
2703	0.4	0.5	0.3	4.9	23.7	3003	0.5	0.8	0.3	4.9	25.5
2704	0.3	0.5	0.2	4.9	24.0	3004	0.6	0.8	0.4	5.3	24.9
2705	0.3	0.4	0.2	4.7	24.0	3005	0.6	0.8	0.4	5.3	25.1
2706	0.3	0.5	0.2	4.7	23.8	3006	0.6	0.9	0.4	5.3	25.2
2707	0.3	0.5	0.2	6.1	23.5	3007	0.5	0.6	0.3	5.1	25.4
2708	0.3	0.4	0.2	6.4	23.4	3008	0.5	0.8	0.3	5.2	25.4
2709	0.5	0.7	0.3	5.8	23.5	3009					
2710	0.6	0.9	0.4	5.2	23.8	3010	0.6	0.7	0.4	5.5	25.6
2711	0.5	0.7	0.3	4.8	23.8	3011	0.6	0.9	0.4	5.6	26.1
2712	0.6	0.9	0.4	4.8	23.7	3012	0.7	0.9	0.5	6.3	26.5
2713	0.5	0.7	0.3	5.0	23.5	3013	0.7	0.9	0.4	5.9	26.6
2714	0.6	0.9	0.4	6.5	26.7	3014	0.7	0.9	0.5	5.3	26.4
2715	0.6	0.8	0.3	6.1	26.6	3015	0.8	1.0	0.5	5.2	26.1
2716	0.8	1.2	0.5	5.9	26.7	3016	0.8	1.1	0.5	5.2	26.2
2717	0.8	1.2	0.5	5.7	27.0	3017	0.7	1.1	0.5	5.4	26.2
2718	0.7	1.1	0.5	5.0	27.1	3018	0.9	1.3	0.5	5.7	26.5
2719	0.6	0.9	0.4	4.7	27.5	3019	0.8	1.0	0.5	5.5	27.1
2720	0.5	0.7	0.3	4.6	27.0	3020	0.8	1.1	0.5	5.8	27.0
2721	0.5	0.8	0.3	4.5	24.9	3021	0.8	1.3	0.5	5.5	26.9
2722	0.5	0.8	0.3	4.6	25.9	3022	0.7	0.9	0.4	5.8	26.8
2723	0.5	0.7	0.3	4.1	26.4	3023	0.7	0.9	0.5	5.9	26.6
2724	0.5	0.7	0.3	4.1	25.7	3024	0.6	0.9	0.4	5.8	26.5

2017년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2017

일시 · 분 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.7	0.9	0.4	5.7	25.9
3102	0.6	0.9	0.4	5.5	25.5
3103	0.6	0.8	0.4	5.3	25.5
3104	0.6	0.8	0.4	4.7	25.5
3105	0.6	0.9	0.4	4.7	25.5
3106	0.6	0.8	0.4	4.9	25.7
3107	0.6	0.8	0.4	5.1	25.6
3108	0.7	0.9	0.5	5.0	25.9
3109	0.7	0.9	0.5	5.3	26.0
3110	0.7	0.8	0.4	5.2	25.8
3111	0.8	0.9	0.5	5.4	25.7
3112	0.9	1.1	0.6	5.5	25.7
3113	1.1	1.5	0.7	5.3	25.9
3114	1.2	1.6	0.8	5.4	25.8
3115					
3116	1.5	2.2	0.9	5.9	26.2
3117	1.5	2.0	1.0	5.7	26.4
3118	1.7	2.0	1.1	5.8	25.9
3119	1.3	1.7	0.9	5.9	26.7
3120	1.3	1.6	0.8	6.4	26.6
3121	1.7	2.4	1.1	6.1	26.6
3122	1.8	2.6	1.1	6.2	26.6
3123	1.6	2.3	1.0	5.9	26.5
3124	1.6	2.4	1.0	6.1	25.7

2017년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.7	0.9	0.4	4.8	23.4	0401	0.7	1.1	0.5	4.6	27.0
0102	0.6	0.9	0.4	4.7	22.7	0402	0.7	1.0	0.5	4.7	26.9
0103	0.7	0.9	0.4	4.8	23.4	0403	0.8	1.1	0.5	4.9	26.9
0104	0.6	0.7	0.4	5.0	23.4	0404	0.7	1.1	0.5	4.8	26.7
0105	0.6	0.9	0.4	5.4	22.7	0405	0.8	1.2	0.5	4.7	26.7
0106	0.6	0.9	0.4	5.5	23.6	0406	0.8	1.2	0.5	5.0	26.8
0107	0.7	0.9	0.4	5.4	24.4	0407	0.8	1.1	0.5	4.9	26.9
0108	0.6	0.9	0.4	5.8	25.0	0408	0.9	1.1	0.6	5.3	26.8
0109	0.6	0.9	0.4	5.8	25.2	0409					
0110	0.7	1.0	0.5	5.7	24.9	0410	0.8	1.2	0.5	4.8	27.1
0111	0.7	0.9	0.4	5.1	24.7	0411	0.8	1.1	0.5	5.0	27.2
0112	0.7	1.0	0.4	5.4	24.4	0412	0.7	0.9	0.4	5.3	27.3
0113	0.8	1.2	0.5	5.7	24.3	0413	0.7	0.9	0.4	5.4	27.7
0114	0.8	1.1	0.5	5.3	24.0	0414	0.7	1.0	0.4	5.1	27.8
0115	0.8	1.1	0.5	5.6	24.1	0415	0.7	0.9	0.5	4.8	27.8
0116	0.8	1.2	0.5	5.8	24.2	0416	0.7	1.1	0.4	4.6	27.2
0117	0.8	1.1	0.5	5.2	24.4	0417	0.7	1.1	0.5	4.6	27.0
0118	0.7	1.0	0.4	5.5	25.1	0418	0.7	1.0	0.5	4.6	27.1
0119	0.7	0.9	0.4	5.6	25.7	0419	0.7	0.9	0.5	4.7	27.1
0120	0.6	0.9	0.4	6.0	26.0	0420	0.7	1.1	0.4	5.0	27.3
0121	0.7	1.0	0.4	6.3	26.0	0421	0.6	1.0	0.4	5.4	27.6
0122	0.6	0.8	0.4	6.4	26.1	0422	0.6	0.9	0.4	5.8	27.7
0123	0.5	0.8	0.3	6.1	26.2	0423	0.6	0.9	0.4	5.1	27.6
0124	0.5	0.7	0.3	6.2	26.0	0424	0.6	0.8	0.4	5.8	27.7
0201	0.6	0.8	0.3	6.6	26.1	0501	0.5	0.7	0.3	5.8	27.7
0202	0.6	0.9	0.3	5.8	26.0	0502	0.6	0.8	0.4	5.7	27.6
0203	0.5	0.7	0.3	5.0	25.9	0503	0.7	0.9	0.4	6.0	27.5
0204	0.5	0.7	0.3	5.2	25.6	0504	0.7	0.9	0.4	6.0	27.4
0205	0.5	0.6	0.3	5.1	25.1	0505	0.7	0.9	0.5	5.7	26.9
0206	0.5	0.7	0.3	5.2	25.2	0506	0.7	1.0	0.4	5.4	25.8
0207	0.5	0.8	0.3	5.1	24.8	0507	0.7	0.9	0.5	5.5	26.3
0208	0.6	0.8	0.4	6.3	23.8	0508	0.8	1.2	0.5	5.3	26.2
0209	0.6	0.9	0.4	6.1	25.1	0509	0.8	1.1	0.5	5.5	26.8
0210	0.6	0.8	0.4	5.7	25.1	0510	0.8	1.0	0.5	5.9	27.1
0211	0.6	0.9	0.4	5.9	25.2	0511	0.8	1.2	0.5	5.8	27.1
0212	0.7	0.9	0.4	5.6	25.8	0512					
0213	0.8	0.9	0.5	5.6	25.5	0513	0.8	1.0	0.5	5.5	27.0
0214	0.7	1.0	0.5	5.7	25.1	0514	0.8	1.1	0.5	5.4	26.7
0215	0.7	1.1	0.5	4.8	24.9	0515	0.8	1.0	0.5	5.2	26.7
0216	0.7	0.9	0.5	5.4	25.4	0516	0.8	1.2	0.5	6.0	26.5
0217	0.7	1.0	0.5	5.1	25.6	0517	0.9	1.1	0.6	5.8	27.2
0218	0.8	1.0	0.5	5.1	25.8	0518	0.9	1.2	0.6	5.4	27.1
0219	0.7	0.9	0.5	5.1	25.9	0519	0.9	1.4	0.6	5.4	27.2
0220	0.7	0.9	0.4	5.4	25.7	0520	1.0	1.4	0.6	5.8	27.2
0221	0.6	1.0	0.4	5.1	25.9	0521	1.0	1.4	0.7	5.6	27.3
0222	0.6	1.1	0.4	5.3	26.0	0522	0.8	1.0	0.5	5.5	27.7
0223	0.6	0.9	0.4	5.9	25.7	0523	0.9	1.1	0.5	5.8	27.6
0224	0.7	0.9	0.4	5.6	25.6	0524	0.8	1.2	0.5	5.6	27.5
0301	0.8	1.1	0.5	5.4	24.8	0601	0.8	1.1	0.6	7.6	26.9
0302	0.8	1.2	0.5	5.0	23.7	0602	1.2	1.7	0.8	7.8	27.5
0303	0.9	1.3	0.6	4.8	25.4	0603	0.9	1.2	0.6	7.6	27.9
0304	1.0	1.3	0.6	5.0	25.6	0604	1.0	1.6	0.6	7.3	27.6
0305	1.0	1.4	0.6	5.0	25.2	0605	1.1	1.6	0.7	7.2	27.7
0306	1.1	1.5	0.7	5.0	24.5	0606	1.2	1.5	0.8	7.0	26.9
0307	1.0	1.5	0.6	5.0	24.6	0607	1.1	1.5	0.7	7.0	26.9
0308	1.0	1.5	0.6	5.2	25.3	0608	1.1	1.6	0.7	6.4	26.9
0309	1.1	1.4	0.7	5.2	25.7	0609	1.1	1.5	0.7	6.7	26.7
0310	1.2	1.5	0.7	5.4	25.8	0610	1.2	1.5	0.7	6.7	27.3
0311	1.1	1.5	0.7	5.5	26.2	0611	1.0	1.6	0.6	6.4	27.3
0312	1.1	1.3	0.7	5.3	26.5	0612	1.0	1.2	0.6	6.8	27.6
0313						0613	0.8	1.1	0.5	6.9	27.8
0314	1.0	1.5	0.6	5.1	26.1	0614	0.9	1.2	0.6	7.6	27.4
0315						0615	0.9	1.2	0.6	7.0	28.2
0316	1.1	1.4	0.7	5.1	26.1	0616	0.8	1.2	0.5	7.2	28.2
0317	1.1	1.6	0.7	4.9	26.0	0617	0.8	1.1	0.5	7.8	27.7
0318	1.1	1.4	0.7	4.7	26.5	0618	0.9	1.2	0.6	8.0	26.2
0319	1.0	1.5	0.7	4.8	26.5	0619	1.3	1.7	0.8	7.1	25.6
0320	1.0	1.6	0.6	5.0	26.5	0620	1.2	1.7	0.8	6.0	25.3
0321	0.9	1.2	0.6	4.7	26.3	0621	0.9	1.4	0.6	6.1	25.4
0322	0.8	1.2	0.5	4.4	26.4	0622	0.7	1.0	0.5	6.1	24.5
0323	0.8	1.1	0.5	4.5	26.6	0623	0.7	0.9	0.4	5.7	24.0
0324	0.7	1.1	0.5	4.3	27.0	0624	0.5	0.7	0.3	5.6	24.1

2017년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.7	0.3	5.0	24.7	1001	0.7	0.9	0.4	6.6	22.7
0702	0.4	0.7	0.3	5.1	23.6	1002	0.7	1.1	0.5	6.5	22.8
0703	0.6	0.8	0.3	7.2	24.1	1003	0.8	1.4	0.5	6.5	22.6
0704	0.4	0.6	0.3	6.7	25.3	1004	0.8	1.1	0.5	7.1	21.5
0705	0.3	0.4	0.2	5.8	26.1	1005	1.0	1.3	0.6	7.0	21.5
0706	0.3	0.5	0.2	5.0	26.0	1006	0.6	0.9	0.4	7.3	22.8
0707	0.3	0.4	0.2	5.8	25.6	1007	0.5	0.7	0.3	7.3	22.6
0708	0.3	0.5	0.2	5.9	24.9	1008	0.5	0.7	0.3	6.7	22.3
0709	0.3	0.4	0.2	6.0	24.7	1009	0.5	0.7	0.3	7.1	23.2
0710	0.3	0.5	0.2	6.0	24.9	1010	0.6	0.8	0.4	7.3	23.9
0711	0.3	0.4	0.2	4.9	25.3	1011	0.6	0.8	0.4	6.7	24.3
0712	0.3	0.5	0.2	4.5	25.4	1012	0.6	0.8	0.4	7.2	24.9
0713	0.3	0.5	0.2	4.0	25.4	1013	0.6	0.9	0.4	7.4	25.0
0714	0.4	0.6	0.2	3.5	25.7	1014	0.6	0.9	0.4	7.4	25.1
0715	0.3	0.5	0.2	3.9	26.3	1015					
0716	0.4	0.6	0.2	3.7	26.1	1016	0.6	0.8	0.4	6.9	25.0
0717	0.3	0.5	0.2	3.4	25.7	1017	0.6	0.9	0.4	7.2	25.3
0718	0.3	0.4	0.2	4.6	24.9	1018	0.5	0.6	0.3	7.4	24.3
0719	0.3	0.4	0.2	4.7	24.6	1019	0.4	0.6	0.2	6.7	23.8
0720	0.3	0.5	0.2	5.9	24.0	1020	0.5	0.7	0.3	7.5	23.3
0721	0.5	0.7	0.3	9.4	24.2	1021	0.5	0.7	0.3	8.2	23.1
0722	0.5	0.6	0.3	8.8	24.7	1022	0.5	0.7	0.3	8.0	22.9
0723	0.4	0.6	0.3	8.1	23.5	1023	0.6	0.7	0.4	8.4	22.5
0724	0.4	0.5	0.2	7.4	23.1	1024	0.6	0.8	0.4	8.4	22.9
0801	0.4	0.5	0.2	6.5	24.3	1101	0.5	0.7	0.3	8.2	22.8
0802	0.4	0.5	0.2	6.0	24.5	1102	0.8	1.0	0.5	8.3	22.3
0803	0.4	0.5	0.2	6.8	24.2	1103	0.5	0.6	0.3	7.4	22.6
0804	0.6	0.9	0.4	7.0	23.1	1104	0.6	0.9	0.4	7.6	22.7
0805	0.5	0.6	0.3	7.0	23.3	1105	0.8	0.9	0.5	7.1	21.7
0806	0.3	0.5	0.2	6.4	23.5	1106	0.6	0.8	0.4	8.2	22.4
0807	0.3	0.5	0.2	6.1	24.2	1107	0.5	0.7	0.3	7.6	22.5
0808	0.3	0.4	0.2	6.1	23.5	1108	0.5	0.6	0.3	7.5	22.4
0809	0.3	0.4	0.2	5.4	23.5	1109	0.4	0.5	0.3	7.2	22.4
0810						1110	0.4	0.6	0.3	7.3	21.8
0811	0.4	0.5	0.3	5.7	24.3	1111	0.4	0.6	0.3	7.6	22.5
0812						1112					
0813	0.4	0.5	0.2	5.3	24.8	1113	0.5	0.6	0.3	7.5	24.7
0814	0.4	0.6	0.3	5.1	24.9	1114	0.5	0.6	0.3	7.2	24.5
0815	0.4	0.6	0.3	5.2	25.1	1115	0.4	0.6	0.2	6.9	25.1
0816	0.4	0.6	0.3	5.7	24.8	1116	0.5	0.7	0.3	7.0	24.8
0817	0.3	0.4	0.2	5.0	24.7	1117	0.6	0.8	0.4	7.9	24.2
0818						1118	0.5	0.7	0.3	7.4	24.4
0819	0.3	0.4	0.2	5.4	23.7	1119	0.4	0.6	0.3	7.3	23.4
0820	0.4	0.5	0.2	6.0	23.7	1120	0.4	0.5	0.3	6.4	22.9
0821	0.4	0.6	0.3	5.6	24.2	1121	0.4	0.5	0.2	6.8	22.8
0822	0.5	0.5	0.3	6.4	24.0	1122	0.4	0.6	0.3	7.5	22.5
0823	0.5	0.7	0.3	6.0	24.0	1123	0.4	0.5	0.3	6.7	23.4
0824	0.5	0.7	0.3	5.3	25.2	1124	0.5	0.8	0.3	7.2	23.2
0901	0.4	0.6	0.3	5.0	23.0	1201	0.5	0.6	0.3	7.1	22.7
0902	0.5	0.7	0.3	4.8	25.3	1202	0.5	0.6	0.3	6.6	22.4
0903	0.5	0.7	0.3	4.5	25.0	1203	0.5	0.7	0.3	6.7	22.4
0904	0.5	0.8	0.3	4.9	24.9	1204	0.5	0.7	0.3	5.9	22.9
0905	0.6	0.9	0.4	5.0	23.9	1205	0.5	0.7	0.3	5.2	22.6
0906	0.8	1.1	0.5	4.4	23.3	1206	0.8	1.1	0.5	7.2	22.3
0907						1207	0.7	1.0	0.4	6.5	22.5
0908	0.7	1.1	0.5	4.8	23.5	1208	0.7	0.9	0.4	5.7	22.5
0909	0.7	1.0	0.5	5.2	23.2	1209	0.6	0.9	0.4	5.3	22.3
0910	0.8	1.1	0.5	5.8	23.3	1210	0.6	0.9	0.4	4.9	22.1
0911	0.7	0.9	0.4	5.8	23.4	1211	0.7	0.9	0.4	5.0	22.4
0912	0.8	1.0	0.5	6.1	24.0	1212	0.7	1.0	0.5	5.5	23.9
0913						1213	0.7	0.9	0.4	4.7	23.4
0914	0.9	1.1	0.6	5.6	24.8	1214	0.7	1.1	0.5	5.0	24.1
0915	1.1	1.6	0.7	5.7	23.9	1215	0.7	1.0	0.5	4.3	24.3
0916	1.1	1.9	0.7	6.2	24.7	1216	0.7	1.0	0.5	4.0	23.1
0917	1.0	1.3	0.6	6.0	24.0	1217					
0918	0.9	1.1	0.5	5.9	23.1	1218	0.8	1.1	0.5	5.9	24.0
0919	0.8	1.2	0.5	6.4	23.1	1219	0.8	1.0	0.5	5.8	24.2
0920	0.9	1.2	0.5	6.9	22.7	1220	0.7	0.8	0.5	5.1	23.6
0921	0.9	1.2	0.6	7.0	22.7	1221	0.7	0.9	0.4	4.8	23.4
0922	0.9	1.3	0.6	7.3	23.6	1222	0.7	0.9	0.4	4.7	23.6
0923	0.8	1.1	0.5	6.6	23.6	1223	0.7	1.0	0.5	4.8	23.5
0924	0.7	1.1	0.4	6.7	23.4	1224	0.8	1.1	0.5	4.5	23.5

2017년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.0	1.3	0.6	4.6	23.6	1601	0.6	0.8	0.4	5.6	25.8
1302	0.9	1.2	0.6	4.4	23.3	1602	0.6	0.8	0.4	5.9	25.5
1303	0.9	1.2	0.6	4.2	24.2	1603	0.6	0.7	0.3	5.7	25.4
1304	0.9	1.2	0.6	4.1	23.7	1604	0.5	0.7	0.3	5.5	25.4
1305	0.8	1.1	0.5	4.3	24.4	1605	0.5	0.7	0.3	5.9	25.4
1306	0.8	1.2	0.5	4.5	24.8	1606	0.6	0.8	0.4	5.6	25.4
1307	1.1	1.6	0.7	5.1	23.9	1607	0.5	0.7	0.3	5.7	25.5
1308	1.2	1.9	0.8	5.4	22.9	1608	0.5	0.7	0.3	5.2	25.4
1309	1.1	1.5	0.7	4.9	23.8	1609	0.4	0.6	0.3	5.1	25.4
1310	1.1	1.4	0.7	4.6	23.9	1610	0.5	0.6	0.3	5.8	25.3
1311	1.0	1.4	0.6	4.2	23.4	1611	0.5	0.7	0.3	4.5	25.1
1312	0.9	1.3	0.6	4.3	23.4	1612	0.4	0.6	0.3	5.3	25.1
1313	1.0	1.2	0.6	4.5	24.3	1613	0.5	0.7	0.3	5.1	25.2
1314	1.0	1.6	0.7	4.3	24.7	1614					
1315	0.8	1.2	0.6	4.2	25.0	1615	0.5	0.7	0.3	5.3	24.7
1316	0.9	1.2	0.6	4.2	24.9	1616	0.5	0.7	0.3	6.1	24.7
1317	1.0	1.3	0.6	4.1	25.1	1617	0.5	0.7	0.3	5.8	25.2
1318	1.0	1.4	0.7	4.4	25.2	1618	0.5	0.7	0.3	5.9	25.0
1319	1.4	1.9	0.9	5.3	24.5	1619	0.5	0.7	0.3	5.6	24.9
1320						1620	0.5	0.8	0.3	5.2	24.5
1321	1.4	1.8	0.8	5.0	24.7	1621	0.5	0.8	0.3	5.6	24.5
1322	1.3	1.7	0.8	4.8	24.9	1622	0.5	0.8	0.3	5.7	24.8
1323	1.4	2.1	0.9	4.9	25.0	1623	0.5	0.7	0.3	5.4	25.0
1324	1.4	1.9	0.9	5.1	25.6	1624	0.4	0.5	0.2	5.1	24.9
1401	1.4	1.7	0.9	4.9	26.5	1701					
1402	1.4	2.1	0.9	4.8	26.6	1702	0.3	0.5	0.2	5.2	24.6
1403	1.4	1.7	0.9	4.9	26.6	1703					
1404						1704	0.3	0.5	0.2	5.4	24.7
1405						1705	0.3	0.4	0.2	5.2	24.8
1406						1706	0.3	0.3	0.2	5.3	24.9
1407						1707					
1408						1708	0.3	0.4	0.2	4.9	25.1
1409						1709	0.3	0.4	0.2	5.0	25.2
1410						1710	0.3	0.5	0.2	5.9	25.5
1411	1.2	1.5	0.7	5.3	25.4	1711	0.3	0.4	0.2	5.6	25.9
1412	1.2	1.6	0.8	5.7	25.5	1712	0.3	0.4	0.2	4.8	25.9
1413	1.1	1.4	0.7	5.7	25.5	1713	0.2	0.3	0.1	4.8	26.2
1414	1.1	1.4	0.7	6.3	25.4	1714	0.3	0.4	0.2	3.9	26.3
1415	1.0	1.4	0.6	6.0	25.5	1715	0.3	0.5	0.2	3.5	26.4
1416	1.0	1.3	0.6	6.2	25.4	1716	0.3	0.5	0.2	4.2	25.9
1417	0.9	1.2	0.5	5.9	25.3	1717	0.4	0.6	0.2	3.8	25.7
1418	0.9	1.0	0.6	5.8	25.6	1718	0.3	0.5	0.2	4.1	25.4
1419	0.9	1.2	0.6	5.7	25.4	1719	0.3	0.4	0.2	4.3	24.9
1420	1.2	1.9	0.8	6.2	24.7	1720	0.3	0.5	0.2	4.4	24.5
1421	1.2	1.7	0.8	5.9	25.1	1721	0.3	0.5	0.2	4.2	24.4
1422	0.9	1.2	0.6	5.5	25.1	1722	0.3	0.5	0.2	4.4	24.3
1423	0.9	1.4	0.6	5.2	25.3	1723	0.3	0.5	0.2	4.3	24.3
1424	1.0	1.3	0.7	5.3	25.3	1724	0.3	0.4	0.2	5.0	24.2
1501	1.0	1.6	0.6	5.2	24.9	1801	0.3	0.4	0.2	5.5	24.1
1502	1.0	1.5	0.7	5.5	24.9	1802	0.3	0.4	0.2	5.4	24.3
1503	1.0	1.6	0.6	5.5	25.2	1803	0.2	0.3	0.1	4.8	24.2
1504	0.9	1.4	0.6	5.4	25.2	1804	0.3	0.3	0.2	5.0	24.2
1505	1.0	1.3	0.6	5.7	25.2	1805	0.3	0.4	0.2	4.4	24.2
1506	0.9	1.3	0.6	5.7	25.1	1806	0.3	0.4	0.2	5.1	24.0
1507	0.8	1.1	0.6	5.1	25.7	1807	0.2	0.3	0.2	5.0	23.7
1508	1.0	1.4	0.6	5.7	25.4	1808	0.3	0.4	0.2	5.5	24.4
1509	1.1	1.6	0.7	5.5	25.5	1809	0.3	0.3	0.2	5.3	24.9
1510	1.0	1.3	0.6	5.5	25.9	1810	0.3	0.4	0.2	6.3	25.3
1511	0.9	1.3	0.5	5.2	26.1	1811	0.2	0.4	0.2	5.2	25.4
1512	0.8	1.3	0.5	4.9	26.2	1812	0.3	0.4	0.2	5.3	25.6
1513	0.8	1.1	0.5	5.3	26.3	1813	0.3	0.4	0.2	5.3	25.4
1514	0.9	1.1	0.5	5.8	26.6	1814	0.3	0.4	0.2	5.5	24.8
1515	0.8	1.1	0.5	5.5	26.7	1815	0.2	0.4	0.1	4.8	24.9
1516	0.7	1.0	0.4	5.4	26.8	1816	0.3	0.4	0.2	5.5	24.9
1517	0.6	0.8	0.4	5.2	26.8	1817	0.2	0.3	0.1	4.9	24.9
1518	0.6	0.8	0.4	5.2	25.9	1818	0.3	0.4	0.2	7.8	24.9
1519	0.7	0.9	0.4	5.4	25.0	1819	0.4	0.5	0.3	9.8	24.2
1520	0.8	1.1	0.5	6.0	25.3	1820	0.4	0.4	0.2	8.8	23.5
1521	0.7	0.9	0.4	5.7	25.8	1821	0.2	0.3	0.2	5.3	23.6
1522	0.8	1.2	0.5	5.7	26.0	1822	0.2	0.3	0.1	4.7	24.0
1523	0.6	0.7	0.4	5.7	26.0	1823	0.2	0.3	0.2	4.3	23.9
1524	0.5	0.7	0.4	5.3	25.9	1824					

2017년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	5.1	24.0	2201	1.1	1.7	0.7	5.5	24.0
1902	0.3	0.5	0.2	6.7	23.3	2202	1.2	1.6	0.7	5.9	24.0
1903	0.2	0.3	0.1	4.9	24.0	2203	1.4	2.2	0.9	6.3	23.1
1904	0.2	0.2	0.1	4.8	23.9	2204					
1905						2205					
1906	0.2	0.3	0.1	4.9	23.7	2206					
1907	0.2	0.4	0.2	3.9	23.7	2207					
1908	0.2	0.3	0.2	4.0	24.0	2208					
1909	0.2	0.3	0.2	4.0	24.3	2209					
1910	0.3	0.5	0.2	5.0	24.4	2210					
1911	0.3	0.4	0.2	3.3	24.8	2211					
1912	0.3	0.5	0.2	3.4	24.6	2212					
1913	0.3	0.5	0.2	3.6	24.5	2213					
1914	0.3	0.5	0.2	3.9	24.4	2214					
1915	0.3	0.4	0.2	3.9	24.3	2215					
1916	0.4	0.5	0.2	3.6	24.1	2216					
1917	0.4	0.5	0.3	3.1	23.9	2217					
1918	0.4	0.5	0.2	3.4	24.4	2218					
1919	0.4	0.6	0.3	3.9	24.7	2219					
1920	0.5	0.7	0.3	3.9	24.9	2220					
1921	0.5	0.6	0.3	3.6	25.0	2221					
1922	0.5	0.6	0.3	3.4	25.4	2222	0.7	0.9	0.5	6.6	25.4
1923	0.5	0.6	0.3	3.3	25.4	2223	0.8	1.2	0.5	6.6	25.4
1924	0.5	0.7	0.3	3.4	25.7	2224	0.7	1.0	0.4	6.3	25.7
2001	0.5	0.7	0.3	3.3	25.5	2301	0.8	1.1	0.5	6.2	25.6
2002						2302	0.7	1.2	0.5	6.2	24.6
2003	0.6	0.9	0.4	4.5	25.2	2303	0.7	1.0	0.4	6.4	24.7
2004						2304	0.7	0.9	0.4	7.4	24.0
2005	0.6	0.8	0.4	4.1	24.6	2305	0.7	0.9	0.4	7.4	25.0
2006	0.6	0.8	0.4	3.7	24.9	2306	0.6	0.8	0.4	6.5	24.2
2007	0.6	0.8	0.4	3.4	24.9	2307	0.5	0.7	0.3	6.3	23.9
2008	0.6	0.7	0.4	3.7	25.0	2308	0.5	0.6	0.3	5.7	23.3
2009	0.6	0.8	0.4	3.9	25.2	2309	0.6	0.8	0.4	6.9	24.6
2010	0.6	1.0	0.4	3.9	25.0	2310	0.7	1.0	0.4	6.7	24.0
2011	0.7	0.9	0.4	3.8	25.2	2311	0.8	1.1	0.5	7.7	24.7
2012	0.7	1.0	0.4	3.8	25.5	2312	0.7	0.8	0.5	7.0	25.6
2013	1.0	1.4	0.6	3.9	25.2	2313	0.8	1.1	0.5	6.7	26.5
2014	1.2	1.8	0.7	4.5	25.1	2314	0.9	1.1	0.5	6.4	26.5
2015	1.4	1.8	0.9	4.6	24.8	2315	1.0	1.3	0.6	7.0	25.2
2016	1.4	1.9	0.9	4.8	24.6	2316	1.0	1.1	0.7	7.4	23.3
2017	1.1	1.5	0.7	4.5	24.3	2317	0.8	1.1	0.5	7.2	26.7
2018	1.0	1.3	0.6	4.4	24.1	2318	0.7	1.0	0.5	6.1	24.3
2019	0.9	1.1	0.6	4.8	24.0	2319	0.8	1.2	0.5	5.9	23.6
2020	1.0	1.4	0.6	4.8	23.9	2320	0.8	1.1	0.6	6.5	23.2
2021	1.0	1.4	0.6	5.0	24.2	2321	1.0	1.4	0.6	7.3	24.6
2022	0.9	1.2	0.6	5.1	24.2	2322	1.1	1.4	0.7	7.1	22.8
2023	0.8	1.1	0.5	4.9	24.1	2323	0.9	1.2	0.6	6.6	22.5
2024	0.9	1.1	0.6	5.2	24.4	2324	0.9	1.2	0.6	6.9	24.7
2101	0.9	1.1	0.6	5.2	24.6	2401	0.8	1.1	0.5	6.2	24.4
2102	1.1	1.7	0.7	5.0	24.6	2402	0.8	1.1	0.5	5.9	24.0
2103	1.3	2.0	0.8	5.8	23.7	2403	0.9	1.3	0.6	7.2	22.4
2104	0.9	1.2	0.6	5.2	23.9	2404	0.8	1.2	0.5	6.5	22.7
2105	0.8	1.2	0.5	4.9	23.5	2405	0.8	1.1	0.5	6.1	23.2
2106	0.9	1.2	0.5	5.1	23.5	2406	0.8	1.1	0.5	5.9	23.2
2107	0.7	0.9	0.4	5.0	23.2	2407	0.7	0.9	0.4	5.6	23.2
2108	0.6	0.8	0.4	4.8	23.4	2408	0.7	1.0	0.4	4.6	22.9
2109	0.7	1.0	0.4	5.3	23.8	2409	0.7	1.0	0.4	5.1	22.6
2110	0.8	1.0	0.5	5.3	24.3	2410	0.8	1.3	0.5	6.6	22.6
2111	0.8	1.1	0.5	5.9	24.6	2411	0.8	1.1	0.5	6.4	22.9
2112	1.0	1.4	0.7	6.0	25.1	2412	0.9	1.1	0.6	5.9	23.6
2113	0.9	1.1	0.6	5.6	25.3	2413	0.8	1.0	0.5	5.7	24.1
2114	0.9	1.2	0.6	5.7	25.4	2414	0.9	1.3	0.5	5.5	23.7
2115	0.9	1.6	0.6	5.6	25.0	2415	1.0	1.4	0.6	5.7	24.1
2116	0.9	1.3	0.5	4.9	24.7	2416	1.0	1.4	0.7	6.0	24.2
2117	1.0	1.5	0.7	4.6	24.4	2417	0.8	1.0	0.6	5.1	23.2
2118	0.8	1.2	0.5	4.7	24.0	2418					
2119	0.8	1.1	0.5	5.2	24.1	2419	0.7	0.9	0.5	6.3	23.8
2120	1.0	1.4	0.7	5.5	23.4	2420	0.7	1.0	0.5	5.0	23.7
2121	1.1	1.6	0.7	5.7	23.7	2421	0.7	0.9	0.5	5.9	22.8
2122	1.2	1.7	0.7	5.8	23.9	2422	0.9	1.2	0.5	7.0	22.6
2123	1.4	2.0	0.9	6.0	23.5	2423	0.8	1.1	0.5	6.7	22.4
2124	1.4	1.7	0.8	5.9	23.5	2424	0.8	0.9	0.5	6.3	23.3

2017년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.8	1.0	0.5	6.2	23.8	2801	0.4	0.5	0.2	5.1	22.3
2502	0.9	1.2	0.6	5.6	24.2	2802	0.4	0.5	0.2	5.3	22.0
2503						2803	0.3	0.5	0.2	5.0	22.1
2504	1.0	1.3	0.6	5.5	22.2	2804	0.4	0.5	0.2	5.1	22.2
2505	0.9	1.1	0.6	5.7	23.7	2805	0.4	0.5	0.2	5.2	21.8
2506	0.9	1.2	0.6	6.5	23.0	2806	0.7	0.8	0.4	9.2	22.6
2507	0.8	1.1	0.5	5.9	23.3	2807	0.8	0.9	0.5	9.2	23.0
2508						2808					
2509	0.6	0.9	0.3	5.8	22.5	2809	0.3	0.4	0.2	4.7	22.9
2510	0.7	1.1	0.5	7.2	22.6	2810	0.3	0.4	0.2	4.4	23.0
2511	0.7	1.0	0.4	6.4	22.5	2811	0.3	0.4	0.2	4.5	23.0
2512	0.7	1.0	0.4	6.6	23.2	2812	0.3	0.4	0.2	4.1	22.7
2513	0.6	0.8	0.4	6.5	23.8	2813	0.3	0.4	0.2	7.6	24.0
2514	0.6	0.8	0.4	5.6	23.6	2814	0.3	0.4	0.2	7.3	23.4
2515	0.6	0.9	0.4	5.7	24.1	2815	0.3	0.4	0.2	6.9	23.3
2516	0.6	0.8	0.4	5.5	23.5	2816	0.3	0.4	0.2	4.6	24.3
2517	0.7	0.9	0.5	7.0	23.5	2817	0.3	0.4	0.2	4.5	23.3
2518	0.6	0.7	0.4	6.2	22.8	2818	0.3	0.4	0.2	4.4	22.8
2519	0.6	0.7	0.4	8.4	23.5	2819	0.5	0.6	0.3	6.6	23.8
2520	0.4	0.5	0.3	6.0	23.5	2820	0.4	0.6	0.3	6.1	22.8
2521	0.4	0.6	0.3	5.7	22.5	2821	0.3	0.5	0.2	4.0	23.9
2522	0.5	0.6	0.3	6.2	21.8	2822	0.3	0.5	0.2	3.5	23.2
2523	0.5	0.7	0.3	6.6	22.0	2823	0.4	0.5	0.2	3.7	23.9
2524	0.5	0.8	0.3	7.1	22.8	2824	0.3	0.5	0.2	3.7	23.4
2601	0.5	0.6	0.3	7.1	22.8	2901	0.4	0.5	0.2	3.8	22.6
2602	0.4	0.6	0.2	5.9	22.5	2902	0.3	0.4	0.2	3.8	22.5
2603						2903	0.3	0.5	0.2	3.6	22.6
2604	0.4	0.5	0.3	5.6	21.8	2904	0.3	0.5	0.2	3.5	22.2
2605	0.4	0.5	0.3	6.9	20.9	2905	0.3	0.5	0.2	3.4	23.1
2606	0.4	0.7	0.3	6.9	22.1	2906					
2607	0.5	0.6	0.3	7.4	22.7	2907	0.4	0.5	0.3	3.2	23.0
2608	0.4	0.5	0.2	8.3	22.8	2908	0.4	0.6	0.3	3.0	23.0
2609	0.3	0.5	0.2	5.0	22.7	2909	0.4	0.5	0.3	2.8	23.0
2610	0.3	0.5	0.2	5.4	21.9	2910					
2611	0.4	0.4	0.2	9.5	22.2	2911	0.3	0.4	0.2	2.8	23.2
2612	0.3	0.4	0.2	6.5	22.5	2912	0.4	0.5	0.2	2.7	22.7
2613	0.3	0.5	0.2	8.1	23.1	2913	0.3	0.4	0.2	3.1	22.5
2614	0.2	0.3	0.2	5.9	23.1	2914	0.3	0.4	0.2	3.6	22.5
2615	0.2	0.3	0.1	5.2	23.7	2915	0.2	0.3	0.2	4.1	22.8
2616	0.2	0.4	0.2	5.4	24.0	2916	0.3	0.4	0.2	3.8	22.9
2617	0.2	0.3	0.2	7.1	23.9	2917	0.3	0.4	0.2	3.0	22.8
2618	0.5	0.6	0.3	9.4	22.5	2918	0.4	0.5	0.2	3.0	22.7
2619	0.4	0.4	0.2	10.0	23.8	2919	0.4	0.6	0.3	2.9	22.4
2620	0.2	0.3	0.1	5.4	23.8	2920	0.5	0.6	0.3	2.7	22.4
2621	0.2	0.3	0.1	5.6	23.3	2921	0.5	0.7	0.3	2.6	22.3
2622	0.2	0.3	0.1	5.1	23.1	2922	0.4	0.7	0.3	2.7	22.7
2623	0.2	0.3	0.1	5.4	22.7	2923	0.4	0.6	0.3	2.6	22.6
2624	0.4	0.5	0.2	10.3	22.8	2924	0.4	0.6	0.3	2.5	22.4
2701	0.3	0.5	0.2	7.8	22.6	3001	0.3	0.4	0.2	2.7	22.3
2702	0.3	0.3	0.2	5.5	22.8	3002	0.3	0.5	0.2	2.9	21.9
2703	0.2	0.3	0.2	4.4	22.1	3003	0.3	0.4	0.2	2.8	22.1
2704	0.2	0.4	0.2	4.4	21.8	3004	0.3	0.4	0.2	2.9	22.0
2705	0.3	0.4	0.2	5.2	21.7	3005	0.3	0.5	0.2	2.9	22.0
2706	0.4	0.5	0.3	8.5	21.6	3006	0.3	0.5	0.2	2.9	22.0
2707	0.5	0.6	0.3	9.0	22.3	3007	0.3	0.5	0.2	3.4	22.0
2708	0.3	0.4	0.2	5.3	22.5	3008	0.3	0.4	0.2	3.5	22.1
2709						3009	0.3	0.4	0.2	3.9	22.1
2710	0.3	0.4	0.2	3.9	22.6	3010	0.3	0.4	0.2	4.1	22.6
2711	0.3	0.4	0.2	4.2	22.2	3011	0.3	0.4	0.2	3.5	22.8
2712	0.3	0.4	0.2	4.2	22.2	3012	0.3	0.4	0.2	3.6	22.9
2713	0.3	0.5	0.2	5.5	23.2	3013	0.2	0.4	0.2	3.3	22.6
2714	0.3	0.5	0.2	5.3	23.2	3014	0.2	0.4	0.1	3.5	23.1
2715	0.3	0.4	0.2	4.4	23.1	3015					
2716	0.3	0.4	0.2	4.1	23.2	3016	0.3	0.4	0.2	4.0	22.6
2717	0.4	0.5	0.2	4.2	22.9	3017	0.3	0.3	0.2	4.2	22.6
2718	0.4	0.4	0.3	5.0	23.2	3018	0.3	0.4	0.2	4.7	22.6
2719						3019	0.3	0.6	0.2	3.5	22.4
2720	0.6	0.7	0.4	6.6	23.7	3020	0.5	0.7	0.3	3.0	22.6
2721	0.5	0.7	0.3	4.5	23.3	3021	0.5	0.7	0.3	3.2	22.3
2722	0.4	0.6	0.3	4.3	22.9	3022	0.5	0.7	0.3	3.5	22.1
2723	0.4	0.5	0.2	4.4	22.4	3023	0.4	0.6	0.3	3.7	22.2
2724	0.3	0.5	0.2	4.6	21.8	3024	0.3	0.5	0.2	3.6	22.2

2017년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.3	0.5	0.2	3.9	22.4
3102	0.4	0.5	0.2	3.8	22.3
3103	0.4	0.6	0.3	3.5	22.2
3104	0.5	0.8	0.3	3.8	22.2
3105	0.5	0.7	0.3	3.7	21.8
3106	0.6	0.8	0.4	3.5	22.0
3107	0.6	0.7	0.4	3.7	22.1
3108	0.5	0.7	0.3	3.5	22.0
3109	0.4	0.7	0.3	3.5	22.0
3110	0.4	0.6	0.3	3.7	22.1
3111	0.4	0.5	0.2	3.8	22.1
3112					
3113					
3114	0.3	0.5	0.2	4.6	23.1
3115	0.3	0.4	0.2	4.7	22.6
3116	0.3	0.5	0.2	4.7	23.1
3117	0.3	0.4	0.2	5.1	22.9
3118	0.3	0.4	0.2	5.3	23.3
3119	0.3	0.4	0.2	5.4	23.3
3120	0.3	0.4	0.2	4.8	23.2
3121	0.3	0.4	0.2	4.8	23.2
3122	0.3	0.4	0.2	4.5	23.1
3123	0.4	0.5	0.2	5.3	22.9
3124	0.4	0.6	0.3	5.2	22.7

2017년 8월 제주항(22457) 시간기상자료

Jejuhang (22457) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.6	0.9	0.4	4.7	27.8	0401	0.7	0.9	0.5	5.4	28.5
0102	0.5	0.8	0.4	4.7	28.2	0402	0.6	0.8	0.4	5.8	28.5
0103	0.6	0.8	0.4	4.6	28.5	0403	0.6	0.9	0.4	5.8	29.0
0104	0.5	0.8	0.4	4.8	29.1	0404	0.7	1.1	0.5	5.7	29.2
0105	0.5	0.7	0.4	5.2	29.3	0405	0.8	1.0	0.5	5.2	29.2
0106	0.5	0.7	0.3	4.8	29.3	0406	0.9	1.4	0.6	5.2	29.3
0107	0.5	0.7	0.3	5.1	29.2	0407	0.9	1.5	0.6	5.3	29.1
0108	0.5	0.7	0.3	5.0	29.4	0408	0.9	1.2	0.6	5.3	29.0
0109	0.6	0.9	0.4	5.0	29.6	0409	1.0	1.3	0.6	5.4	28.9
0110	0.7	1.0	0.5	4.7	29.6	0410	1.0	1.3	0.6	5.5	28.9
0111	0.9	1.5	0.5	4.6	29.6	0411	1.0	1.6	0.7	5.1	29.2
0112	1.0	1.4	0.7	4.8	29.7	0412	1.1	1.4	0.7	5.2	29.3
0113	1.2	1.7	0.8	4.7	29.6	0413	1.0	1.3	0.6	5.0	29.4
0114	1.1	1.8	0.7	4.5	29.6	0414	1.0	1.7	0.7	5.0	29.4
0115	0.8	1.2	0.5	4.8	29.3	0415	1.0	1.5	0.7	5.0	29.5
0116	0.7	1.0	0.5	4.4	29.5	0416	1.0	1.2	0.7	4.8	29.6
0117	0.6	0.8	0.4	5.1	29.7	0417	1.0	1.4	0.7	4.9	29.6
0118	0.5	0.7	0.3	5.3	29.6	0418	0.9	1.3	0.6	4.5	29.3
0119	0.6	0.8	0.4	4.6	28.8	0419	0.7	1.0	0.4	4.9	29.4
0120	0.6	0.8	0.4	4.8	28.7	0420	0.6	0.7	0.4	4.9	29.2
0121	0.5	0.9	0.4	4.7	28.5	0421	0.5	0.7	0.3	5.0	29.2
0122	0.5	0.7	0.4	4.6	28.2	0422	0.5	0.7	0.3	5.2	28.9
0123	0.6	0.8	0.4	4.7	28.2	0423	0.5	0.7	0.3	5.3	29.1
0124	0.5	0.7	0.3	4.9	28.2	0424	0.5	0.7	0.3	5.3	28.8
0201	0.5	0.7	0.3	5.0	28.2	0501	0.6	0.8	0.4	5.4	28.4
0202	0.5	0.7	0.3	4.6	28.1	0502	0.5	0.8	0.3	5.4	28.4
0203	0.5	0.7	0.3	4.3	28.1	0503	0.6	0.9	0.4	5.0	28.1
0204	0.5	0.7	0.3	5.0	28.0	0504	0.7	0.9	0.4	4.5	27.7
0205	0.4	0.7	0.3	4.7	27.9	0505	0.8	1.1	0.5	4.8	27.3
0206	0.5	0.7	0.3	4.8	27.6	0506	0.9	1.3	0.6	4.6	28.1
0207	0.4	0.6	0.3	4.8	27.7	0507	0.8	1.2	0.5	4.6	28.1
0208	0.5	0.8	0.3	4.9	27.7	0508	0.7	1.0	0.5	4.9	28.0
0209	0.6	0.9	0.4	4.4	27.6	0509	0.7	1.1	0.5	4.8	27.6
0210	0.7	1.0	0.4	4.2	27.7	0510	0.8	1.2	0.5	4.7	27.4
0211	0.7	1.0	0.5	4.5	27.7	0511	0.8	1.0	0.5	4.5	27.5
0212	0.8	1.3	0.5	4.2	27.4	0512	0.8	1.1	0.5	4.6	27.6
0213	0.9	1.2	0.6	4.3	27.5	0513	0.8	1.1	0.5	5.1	27.7
0214	0.7	1.0	0.5	4.2	27.6	0514	0.8	1.0	0.5	4.5	27.7
0215	0.8	1.1	0.5	4.1	27.5	0515	0.7	1.1	0.5	4.4	27.5
0216	0.7	1.0	0.5	4.2	27.5	0516	0.7	0.9	0.5	4.9	27.2
0217	0.7	0.9	0.4	4.5	27.1	0517	0.8	1.2	0.5	4.6	27.1
0218	0.7	1.0	0.5	4.6	26.5	0518	0.8	1.0	0.5	4.7	27.4
0219	0.6	1.0	0.4	4.9	25.7	0519	0.6	1.0	0.4	4.8	27.6
0220	0.6	0.8	0.4	4.9	25.5	0520	0.6	0.8	0.4	5.5	27.4
0221	0.4	0.6	0.3	4.6	26.0	0521	0.6	0.8	0.4	5.6	27.4
0222	0.4	0.6	0.3	5.0	25.8	0522	0.5	0.7	0.3	5.2	27.2
0223	0.4	0.6	0.3	5.0	25.4	0523	0.5	0.7	0.3	5.2	26.8
0224	0.4	0.7	0.3	5.3	25.0	0524	0.5	0.7	0.3	4.8	26.1
0301	0.4	0.5	0.3	5.2	24.2	0601	0.6	0.8	0.4	4.5	26.3
0302	0.4	0.6	0.3	5.2	24.2	0602	0.7	0.9	0.4	4.9	26.5
0303	0.5	0.7	0.3	5.4	23.7	0603	0.7	0.9	0.4	4.6	26.1
0304	0.6	0.8	0.4	5.2	24.0	0604	0.9	1.3	0.6	4.5	25.5
0305	0.7	1.1	0.4	5.2	23.9	0605	0.9	1.3	0.6	4.9	25.6
0306	0.8	0.9	0.5	5.3	23.7	0606	0.8	1.1	0.5	5.1	25.8
0307	0.8	1.1	0.5	5.4	23.4	0607	0.8	1.1	0.5	5.0	25.9
0308	0.8	1.1	0.5	5.3	23.3	0608	0.9	1.2	0.6	5.1	26.4
0309	1.0	1.3	0.6	5.1	23.3	0609	0.9	1.3	0.6	5.2	26.2
0310	1.0	1.3	0.6	5.2	23.2	0610	0.8	1.2	0.5	5.3	26.3
0311	0.9	1.3	0.6	5.0	22.8	0611	0.8	1.2	0.5	5.4	26.7
0312	0.9	1.3	0.6	5.6	22.9	0612	0.8	1.1	0.5	5.1	27.3
0313	0.9	1.4	0.6	5.6	23.5	0613	0.8	0.9	0.5	5.4	27.4
0314	0.9	1.4	0.6	5.3	24.1	0614	0.7	1.1	0.5	6.0	27.6
0315	1.0	1.4	0.6	5.8	28.2	0615	0.7	1.1	0.4	6.1	26.5
0316	1.0	1.5	0.6	5.5	29.1	0616	0.7	1.0	0.5	6.2	26.4
0317	1.1	1.5	0.7	5.4	29.5	0617	0.8	1.0	0.5	6.4	26.6
0318	1.0	1.4	0.7	5.2	29.4	0618	0.8	1.2	0.5	6.1	26.4
0319	0.9	1.2	0.6	4.8	29.1	0619	0.7	0.9	0.5	5.9	26.8
0320	0.8	1.1	0.6	5.1	28.9	0620	0.7	1.2	0.5	5.3	26.4
0321	0.9	1.2	0.5	5.0	28.8	0621	0.7	1.0	0.5	5.0	25.9
0322	0.8	1.1	0.5	5.0	28.8	0622	0.6	0.8	0.4	4.9	26.8
0323	0.8	1.3	0.5	5.2	28.5	0623	0.7	0.9	0.4	5.2	26.3
0324	0.8	1.0	0.5	5.3	28.4	0624	0.7	1.0	0.4	4.9	27.3

2017년 8월 제주항(22457) 시간기상자료

Jejuhang (22457) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.6	0.9	0.4	4.6	27.2	1001	0.7	1.0	0.4	5.5	29.2
0702	0.6	0.9	0.4	4.4	27.3	1002	0.7	0.8	0.4	5.1	28.7
0703	0.5	0.7	0.3	4.6	28.0	1003	0.7	1.1	0.4	4.7	29.0
0704	0.5	0.8	0.3	4.2	28.1	1004	0.6	0.7	0.4	4.7	28.9
0705	0.5	0.8	0.3	3.8	28.5	1005	0.5	0.6	0.3	4.8	28.9
0706	0.5	0.7	0.3	4.1	28.3	1006	0.5	0.7	0.3	4.8	28.6
0707	0.5	0.8	0.4	3.9	28.6	1007	0.5	0.7	0.3	4.9	28.7
0708	0.6	0.9	0.4	3.9	28.9	1008	0.5	0.7	0.3	4.9	28.7
0709	0.6	0.8	0.4	3.8	29.0	1009	0.4	0.6	0.3	5.5	28.8
0710	0.5	0.7	0.3	3.8	29.1	1010	0.5	0.6	0.3	5.2	28.4
0711	0.5	0.6	0.3	3.9	29.3	1011	0.4	0.6	0.3	5.5	29.1
0712	0.5	0.7	0.3	3.7	29.6	1012	0.4	0.6	0.3	5.5	29.0
0713	0.5	0.8	0.3	3.7	29.8	1013	0.5	0.6	0.3	5.5	29.3
0714	0.5	0.7	0.3	3.9	29.9	1014	0.4	0.6	0.3	5.1	29.5
0715	0.4	0.7	0.3	3.5	29.8	1015	0.4	0.6	0.3	4.7	29.5
0716	0.4	0.6	0.3	3.9	29.2	1016	0.4	0.5	0.2	5.0	29.4
0717	0.3	0.4	0.2	4.2	29.3	1017	0.4	0.5	0.2	5.0	29.2
0718	0.4	0.5	0.2	5.0	29.3	1018	0.4	0.5	0.2	4.7	28.7
0719	0.4	0.6	0.2	3.7	28.8	1019	0.4	0.5	0.3	4.9	29.0
0720	0.4	0.5	0.2	4.1	28.7	1020	0.4	0.6	0.3	4.9	29.1
0721	0.4	0.5	0.2	4.4	27.8	1021	0.4	0.6	0.3	4.7	29.2
0722	0.3	0.4	0.2	4.2	28.0	1022	0.4	0.5	0.2	4.7	29.0
0723	0.3	0.5	0.2	3.9	27.7	1023	0.4	0.5	0.2	5.8	29.0
0724	0.4	0.5	0.2	4.0	28.6	1024	0.4	0.5	0.2	6.6	28.8
0801	0.3	0.5	0.2	3.7	28.6	1101	0.4	0.5	0.2	5.5	28.7
0802	0.3	0.5	0.2	3.9	28.3	1102	0.4	0.5	0.3	5.9	28.5
0803	0.3	0.5	0.2	4.2	27.9	1103	0.4	0.6	0.2	5.0	27.5
0804	0.3	0.5	0.2	4.3	28.2	1104	0.4	0.5	0.2	5.0	28.7
0805	0.3	0.4	0.2	4.7	28.1	1105	0.3	0.5	0.2	5.0	28.8
0806	0.4	0.5	0.2	4.2	28.0	1106	0.4	0.5	0.2	4.8	28.7
0807	0.5	0.7	0.3	3.5	28.1	1107	0.4	0.5	0.2	4.6	28.4
0808	0.6	0.7	0.4	3.9	28.1	1108	0.4	0.5	0.2	4.9	28.2
0809	0.7	1.1	0.5	4.0	27.6	1109	0.3	0.5	0.2	4.9	28.5
0810	0.5	0.8	0.3	4.2	29.0	1110	0.3	0.5	0.2	5.7	29.0
0811	0.4	0.6	0.3	4.3	28.9	1111	0.3	0.4	0.2	5.9	28.6
0812	0.4	0.6	0.3	4.3	28.9	1112	0.3	0.5	0.2	6.4	28.5
0813	0.4	0.6	0.2	4.3	29.2	1113	0.3	0.5	0.2	6.0	29.1
0814	0.4	0.5	0.3	4.5	29.1	1114	0.3	0.5	0.2	6.2	29.2
0815	0.3	0.5	0.2	4.4	29.3	1115	0.4	0.6	0.2	6.8	28.7
0816	0.4	0.5	0.2	4.5	29.2	1116	0.3	0.4	0.2	5.5	29.8
0817	0.4	0.4	0.2	4.4	29.1	1117	0.3	0.5	0.2	5.3	29.6
0818	0.4	0.5	0.3	4.7	29.1	1118	0.3	0.4	0.2	6.1	29.4
0819	0.4	0.5	0.3	4.4	28.8	1119	0.3	0.4	0.2	6.2	29.5
0820	0.5	0.7	0.3	4.4	28.3	1120	0.3	0.4	0.2	6.5	29.2
0821	0.5	0.7	0.3	4.9	28.4	1121	0.3	0.5	0.2	6.4	28.0
0822	0.4	0.7	0.3	5.0	28.3	1122	0.3	0.5	0.2	6.2	28.9
0823	0.5	0.8	0.3	4.9	28.4	1123	0.3	0.4	0.2	5.8	28.3
0824	0.6	0.9	0.4	5.2	28.8	1124	0.3	0.4	0.2	6.1	26.0
0901	0.7	1.0	0.4	5.1	28.1	1201	0.3	0.4	0.2	5.9	27.1
0902	0.8	1.2	0.5	4.3	27.7	1202	0.3	0.4	0.2	5.8	27.5
0903	0.8	1.0	0.5	4.1	27.4	1203	0.3	0.4	0.2	6.2	27.2
0904	0.7	0.9	0.5	4.0	27.8	1204	0.3	0.4	0.2	5.8	26.1
0905	0.5	0.7	0.3	3.9	28.4	1205	0.3	0.4	0.2	5.0	26.1
0906	0.6	0.9	0.4	3.9	28.1	1206	0.3	0.3	0.2	5.3	25.9
0907	0.7	1.0	0.4	4.6	28.2	1207	0.3	0.4	0.2	5.6	24.8
0908	1.2	1.6	0.8	5.0	28.4	1208	0.3	0.4	0.2	5.3	24.7
0909	1.2	1.7	0.8	5.2	28.3	1209	0.4	0.5	0.2	4.5	24.5
0910	1.2	1.8	0.8	5.1	28.3	1210	0.6	0.9	0.4	3.9	23.7
0911	1.3	1.8	0.8	5.4	28.2	1211	0.7	1.0	0.5	4.0	24.2
0912	1.2	1.6	0.8	4.9	28.1	1212	0.7	1.2	0.5	4.4	24.6
0913	1.3	2.0	0.8	4.8	28.2	1213	0.6	0.9	0.4	4.6	23.9
0914	1.3	1.8	0.8	5.0	28.4	1214	0.6	0.8	0.4	4.7	23.7
0915	1.1	1.6	0.7	5.0	29.0	1215	0.6	0.8	0.4	4.7	23.8
0916	0.9	1.4	0.6	5.1	29.0	1216	0.5	0.7	0.3	4.5	23.6
0917	0.8	0.9	0.5	5.0	29.3	1217	0.5	0.7	0.3	4.9	23.8
0918	0.8	1.1	0.5	5.0	29.3	1218	0.5	0.6	0.3	5.4	23.4
0919	0.8	1.1	0.5	4.9	29.3	1219	0.4	0.6	0.3	5.0	23.6
0920	0.8	1.1	0.5	4.7	28.9	1220	0.4	0.6	0.3	5.2	23.3
0921	0.8	1.1	0.5	4.9	29.0	1221	0.5	0.9	0.4	5.2	23.3
0922	0.7	1.1	0.4	5.2	29.1	1222	0.5	0.7	0.3	5.1	23.4
0923	0.6	0.9	0.4	5.5	29.2	1223	0.4	0.6	0.3	4.9	22.9
0924	0.6	0.7	0.4	5.4	29.2	1224	0.4	0.6	0.3	5.7	22.4

2017년 8월 제주항(22457) 시간기상자료

Jejuhang (22457) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.4	0.5	0.2	5.3	22.9	1601	0.8	1.0	0.5	4.6	28.5
1302	0.4	0.6	0.2	4.9	22.8	1602	0.8	1.1	0.5	4.7	28.4
1303	0.5	0.7	0.3	4.7	22.9	1603	0.8	1.1	0.5	4.6	28.5
1304	0.6	1.1	0.4	4.9	22.5	1604	0.8	1.2	0.6	4.5	28.5
1305	0.7	0.9	0.5	5.2	22.3	1605	0.9	1.2	0.6	4.6	28.5
1306	0.8	1.3	0.5	5.6	21.8	1606	0.8	1.1	0.5	4.7	28.5
1307	0.7	1.0	0.5	5.7	22.0	1607	0.8	1.2	0.5	4.6	28.4
1308	0.6	1.0	0.4	5.5	22.2	1608	0.9	1.3	0.6	4.5	28.4
1309	0.6	0.8	0.4	5.5	22.3	1609	0.9	1.3	0.6	4.4	28.4
1310	0.7	1.1	0.4	5.3	23.6	1610	0.8	1.3	0.5	4.8	28.4
1311	0.7	1.1	0.5	5.2	23.8	1611	0.8	1.1	0.5	4.9	28.5
1312	0.8	1.2	0.5	4.5	24.0	1612	0.7	1.1	0.5	4.7	28.6
1313	0.7	0.9	0.4	4.3	24.0	1613	0.8	1.0	0.5	4.7	28.5
1314	0.6	0.9	0.4	4.9	23.7	1614	0.7	1.0	0.5	4.5	28.6
1315	0.7	0.9	0.4	4.9	23.6	1615	0.6	0.9	0.4	4.4	28.6
1316	0.6	0.9	0.4	5.0	23.5	1616	0.6	0.9	0.4	4.5	28.7
1317	0.7	0.9	0.4	5.1	23.5	1617	0.7	1.0	0.4	4.6	28.8
1318	0.8	1.2	0.5	5.1	23.6	1618	0.6	0.9	0.4	4.7	28.7
1319	0.9	1.2	0.6	5.7	23.7	1619	0.6	0.8	0.4	4.7	28.7
1320	0.9	1.3	0.6	6.0	23.8	1620	0.6	0.8	0.4	4.3	28.7
1321	1.0	1.3	0.6	6.1	23.8	1621	0.6	0.8	0.4	4.7	28.7
1322	1.0	1.5	0.6	5.5	24.1	1622	0.5	1.0	0.3	4.7	28.6
1323	0.9	1.3	0.6	5.5	24.1	1623	0.5	0.6	0.3	4.9	28.5
1324	0.7	1.0	0.5	5.4	23.8	1624	0.5	0.7	0.3	5.0	28.5
1401	0.8	1.0	0.5	5.4	24.1	1701	0.5	0.6	0.3	4.5	28.5
1402	0.6	0.9	0.4	5.1	23.9	1702	0.5	0.8	0.3	5.0	28.5
1403	0.7	0.9	0.4	5.2	23.6	1703	0.5	0.6	0.3	5.0	28.5
1404	0.7	1.0	0.4	5.2	23.6	1704	0.4	0.6	0.3	5.1	28.4
1405	0.7	1.0	0.4	5.5	24.2	1705	0.4	0.6	0.3	4.8	28.4
1406	0.9	1.2	0.5	6.2	26.7	1706	0.5	0.7	0.3	4.7	28.4
1407	0.6	0.9	0.4	6.2	26.7	1707	0.4	0.6	0.3	4.7	28.3
1408	0.7	1.1	0.5	6.6	27.0	1708	0.4	0.5	0.2	4.8	28.3
1409	0.6	0.8	0.4	6.7	29.2	1709	0.3	0.4	0.2	4.6	28.4
1410	0.9	1.1	0.6	6.5	29.0	1710	0.3	0.4	0.2	4.5	28.2
1411	1.1	1.4	0.7	5.8	28.9	1711	0.3	0.5	0.2	4.6	28.4
1412	1.1	1.4	0.7	5.6	28.8	1712	0.3	0.5	0.2	4.1	28.5
1413	1.1	1.5	0.7	5.5	28.7	1713	0.4	0.6	0.3	3.5	28.6
1414	1.1	1.5	0.7	5.4	28.6	1714	0.5	0.6	0.3	3.7	28.8
1415	1.1	1.5	0.7	5.2	28.7	1715	0.4	0.6	0.3	3.9	28.7
1416	1.0	1.4	0.7	5.1	28.7	1716	0.4	0.6	0.3	3.5	28.8
1417	0.9	1.2	0.6	4.8	28.6	1717	0.4	0.5	0.3	3.9	28.8
1418	0.9	1.2	0.6	4.8	28.5	1718	0.4	0.5	0.2	4.2	28.8
1419	0.7	1.0	0.5	5.2	28.6	1719	0.4	0.5	0.2	3.8	28.7
1420	0.7	1.0	0.4	5.5	28.5	1720	0.4	0.6	0.2	4.0	28.5
1421	0.6	0.8	0.4	5.7	28.4	1721	0.4	0.5	0.3	3.8	28.5
1422	0.7	1.0	0.4	5.6	28.4	1722	0.4	0.6	0.3	3.7	28.5
1423	0.7	0.8	0.5	5.7	28.5	1723	0.4	0.6	0.3	4.0	28.2
1424	0.8	1.1	0.5	5.3	28.4	1724	0.4	0.6	0.3	3.7	28.4
1501	0.9	1.4	0.6	5.2	28.3	1801	0.3	0.6	0.2	3.7	28.4
1502	0.8	1.1	0.5	5.4	28.5	1802	0.4	0.5	0.2	3.6	28.4
1503	0.8	1.3	0.5	5.2	28.4	1803	0.4	0.6	0.2	3.8	28.3
1504	0.9	1.0	0.6	4.7	28.4	1804	0.3	0.5	0.2	3.8	27.8
1505	0.9	1.1	0.6	4.6	28.4	1805	0.3	0.4	0.2	4.0	27.8
1506	0.9	1.1	0.5	4.7	28.4	1806	0.4	0.5	0.2	4.0	28.0
1507	0.9	1.3	0.6	5.0	28.4	1807	0.3	0.5	0.2	3.9	27.9
1508	0.8	1.0	0.5	5.2	28.4	1808	0.3	0.4	0.2	3.9	27.8
1509	0.7	0.9	0.5	5.5	28.4	1809	0.3	0.5	0.2	4.7	27.9
1510	0.8	1.2	0.5	6.0	28.6	1810	0.3	0.4	0.2	4.2	28.0
1511	0.7	1.1	0.5	5.3	28.6	1811	0.2	0.3	0.2	4.1	28.1
1512	0.7	1.0	0.4	4.5	28.7	1812	0.2	0.3	0.2	4.6	27.5
1513	0.7	0.9	0.5	4.5	28.5	1813	0.3	0.4	0.2	4.8	27.2
1514	0.7	1.1	0.5	4.4	28.7	1814	0.3	0.4	0.2	4.5	27.0
1515	0.8	1.1	0.5	4.7	28.7	1815	0.3	0.3	0.2	4.7	27.0
1516	0.8	1.1	0.5	4.9	28.7	1816	0.2	0.3	0.2	4.4	28.1
1517	0.9	1.4	0.6	4.9	28.6	1817	0.2	0.3	0.1	4.8	27.9
1518	1.1	1.5	0.7	4.8	28.6	1818	0.3	0.3	0.2	5.1	28.0
1519	1.0	1.3	0.6	4.7	28.7	1819	0.3	0.4	0.2	5.2	27.7
1520	1.0	1.4	0.7	4.7	28.7	1820	0.2	0.3	0.2	5.5	28.2
1521	0.9	1.5	0.6	4.6	28.7	1821	0.2	0.3	0.1	4.7	28.4
1522	1.0	1.5	0.6	4.7	28.6	1822	0.2	0.3	0.1	4.5	28.3
1523	0.8	1.2	0.5	4.6	28.5	1823	0.2	0.3	0.1	4.4	28.1
1524	0.8	1.2	0.5	4.4	28.4	1824	0.2	0.3	0.1	4.4	27.8

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1901	0.2	0.2	0.1	4.4	27.7	2201	0.7	0.9	0.4	5.3	28.1
1902	0.2	0.3	0.1	4.8	26.4	2202	0.6	0.9	0.4	4.8	28.4
1903	0.2	0.2	0.1	5.3	25.3	2203	0.5	0.8	0.3	4.8	28.4
1904	0.2	0.2	0.1	5.2	24.2	2204	0.5	0.7	0.3	4.4	28.0
1905	0.2	0.3	0.2	4.2	25.7	2205	0.5	0.7	0.3	4.7	26.5
1906	0.3	0.4	0.2	4.1	25.8	2206	0.4	0.7	0.3	4.4	27.4
1907	0.3	0.4	0.2	3.8	26.1	2207	0.4	0.6	0.3	4.6	27.2
1908	0.2	0.3	0.1	4.0	26.2	2208	0.4	0.5	0.2	4.6	27.0
1909	0.2	0.3	0.1	4.3	26.1	2209	0.3	0.4	0.2	4.9	26.9
1910	0.3	0.5	0.2	4.2	25.7	2210	0.4	0.5	0.2	5.7	28.1
1911	0.3	0.4	0.2	3.4	26.1	2211	0.4	0.5	0.3	5.7	29.1
1912	0.3	0.5	0.2	3.2	26.5	2212	0.4	0.5	0.3	5.7	28.8
1913	0.4	0.6	0.3	3.2	26.5	2213	0.4	0.6	0.3	4.8	28.1
1914	0.4	0.6	0.3	3.5	25.7	2214	0.4	0.6	0.3	4.7	28.8
1915	0.4	0.6	0.3	3.4	25.8	2215	0.4	0.6	0.2	4.3	28.9
1916	0.3	0.4	0.2	3.3	25.7	2216	0.4	0.5	0.2	3.9	28.6
1917	0.3	0.4	0.2	3.7	25.7	2217	0.3	0.5	0.2	3.9	28.6
1918	0.2	0.3	0.2	3.7	25.8	2218	0.4	0.5	0.2	3.9	27.5
1919	0.2	0.2	0.1	4.0	25.7	2219	0.4	0.6	0.3	3.7	27.3
1920	0.2	0.3	0.1	4.5	25.6	2220	0.3	0.4	0.2	4.5	28.3
1921	0.3	0.4	0.2	3.8	24.9	2221	0.3	0.4	0.2	5.1	28.3
1922	0.3	0.3	0.2	3.6	25.5	2222	0.3	0.4	0.2	5.8	28.7
1923	0.2	0.3	0.1	3.3	25.0	2223	0.3	0.3	0.2	6.0	28.1
1924	0.2	0.3	0.1	3.3	24.5	2224	0.3	0.4	0.2	5.3	27.7
2001	0.2	0.3	0.1	3.7	24.4	2301	0.3	0.3	0.2	5.5	26.5
2002	0.2	0.3	0.1	3.8	24.5	2302	0.3	0.3	0.2	4.8	26.9
2003	0.2	0.3	0.1	4.5	25.4	2303	0.3	0.4	0.2	4.5	27.7
2004	0.2	0.2	0.1	4.9	25.7	2304	0.2	0.4	0.2	6.0	25.4
2005	0.3	0.4	0.2	4.6	27.6	2305	0.2	0.4	0.2	4.9	25.8
2006	0.3	0.5	0.2	4.2	28.1	2306	0.4	0.5	0.2	4.0	25.5
2007	0.4	0.5	0.2	4.3	28.2	2307	0.3	0.5	0.2	4.8	25.4
2008	0.4	0.6	0.3	4.5	28.1	2308	0.3	0.4	0.2	4.5	25.2
2009	0.5	0.8	0.3	4.4	28.3	2309	0.3	0.4	0.2	4.8	25.1
2010	0.6	0.8	0.4	4.5	28.5	2310	0.4	0.5	0.2	5.3	26.0
2011	0.5	0.7	0.3	4.5	28.6	2311	0.3	0.5	0.2	5.1	26.9
2012	0.5	0.7	0.3	4.3	28.4	2312	0.3	0.5	0.2	5.5	27.3
2013	0.5	0.6	0.3	4.8	29.0	2313	0.4	0.6	0.3	6.6	26.6
2014	0.5	0.6	0.3	4.8	29.2	2314	0.4	0.5	0.2	5.2	27.8
2015	0.5	0.7	0.3	4.9	29.2	2315	0.3	0.5	0.2	3.9	26.4
2016	0.5	0.8	0.3	4.6	29.2	2316	0.4	0.5	0.2	4.5	26.7
2017	0.5	0.7	0.3	4.7	29.2	2317	0.4	0.5	0.3	4.9	27.4
2018	0.5	0.7	0.3	5.1	29.1	2318	0.4	0.6	0.3	5.2	28.2
2019	0.6	0.9	0.4	5.6	29.0	2319	0.5	0.7	0.3	5.8	28.4
2020	0.6	0.7	0.4	5.2	28.9	2320	0.5	0.7	0.3	4.7	28.0
2021	0.6	0.8	0.4	5.5	28.8	2321	0.4	0.6	0.3	4.5	27.9
2022	0.7	1.0	0.5	5.4	28.6	2322	0.4	0.6	0.3	5.4	26.7
2023	0.7	1.0	0.5	5.1	28.6	2323	0.4	0.5	0.2	5.4	28.4
2024	0.9	1.4	0.6	4.5	28.8	2324	0.4	0.6	0.2	5.1	28.7
2101	0.7	1.0	0.5	4.3	28.5	2401	0.4	0.5	0.3	5.0	28.1
2102	0.8	1.1	0.5	5.3	27.8	2402	0.4	0.4	0.3	5.0	27.5
2103	0.8	1.1	0.5	5.2	28.4	2403	0.4	0.6	0.3	4.5	27.5
2104	0.8	1.0	0.5	5.0	28.2	2404	0.4	0.6	0.3	4.4	27.7
2105	0.7	1.1	0.5	4.9	27.9	2405	0.4	0.6	0.3	4.7	27.9
2106	0.6	0.8	0.4	4.6	28.1	2406	0.4	0.7	0.3	4.7	27.6
2107	0.6	0.7	0.4	5.4	28.0	2407	0.4	0.6	0.3	6.2	28.0
2108	0.6	0.9	0.4	5.6	27.6	2408	0.4	0.5	0.2	5.1	27.8
2109	0.5	0.6	0.3	5.0	27.9	2409	0.4	0.7	0.3	4.8	28.0
2110	0.5	0.8	0.4	5.3	27.9	2410	0.5	0.7	0.3	5.1	27.4
2111	0.7	0.9	0.4	5.2	28.3	2411	0.5	0.7	0.4	4.8	26.8
2112	0.7	1.0	0.4	5.1	28.5	2412	0.8	1.2	0.5	4.4	27.3
2113	0.6	0.9	0.4	5.2	29.0	2413	0.8	1.1	0.5	4.2	27.5
2114	0.6	0.8	0.4	5.4	28.9	2414	1.0	1.3	0.6	4.3	27.6
2115	0.6	0.8	0.4	5.4	29.0	2415	1.0	1.4	0.6	4.0	27.6
2116	0.6	0.8	0.4	4.8	28.5	2416	0.9	1.2	0.6	4.2	27.6
2117	0.5	0.8	0.4	4.4	29.0	2417	0.8	1.1	0.5	4.6	27.4
2118	0.6	0.9	0.4	5.0	29.0	2418	0.7	0.9	0.4	5.3	27.5
2119	0.5	0.7	0.3	5.1	28.3	2419	0.5	0.6	0.3	6.0	27.9
2120	0.5	0.6	0.3	5.4	28.4	2420	0.6	1.0	0.4	5.2	28.2
2121	0.5	0.6	0.3	5.7	28.5	2421	0.6	0.8	0.4	4.8	28.2
2122	0.5	0.7	0.3	5.5	28.8	2422	0.6	0.9	0.4	5.2	28.1
2123	0.6	0.8	0.4	5.4	28.8	2423	0.5	0.7	0.3	5.0	27.5
2124	0.6	0.9	0.4	5.4	28.2	2424	0.6	0.8	0.4	4.7	28.6

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2501	0.7	1.1	0.5	4.8	28.6	2801	0.4	0.6	0.2	3.9	23.4
2502	0.8	1.2	0.5	4.6	28.7	2802	0.4	0.5	0.2	4.1	23.4
2503	0.7	1.1	0.5	4.4	28.7	2803	0.4	0.5	0.2	4.4	23.7
2504	0.7	1.0	0.5	4.4	28.5	2804	0.3	0.4	0.2	4.7	23.4
2505	0.6	0.9	0.4	4.3	28.5	2805	0.3	0.5	0.2	4.7	23.2
2506	0.7	1.1	0.5	4.7	28.5	2806	0.3	0.4	0.2	4.7	23.8
2507	0.7	0.9	0.5	5.1	28.4	2807	0.3	0.4	0.2	5.5	23.5
2508	0.6	0.8	0.4	5.1	28.5	2808	0.3	0.4	0.2	5.1	23.8
2509	0.7	1.0	0.5	4.7	28.7	2809	0.3	0.5	0.2	5.6	24.6
2510	0.7	1.0	0.4	4.4	28.4	2810	0.3	0.4	0.2	5.4	26.2
2511	0.8	1.3	0.5	4.7	28.1	2811	0.3	0.4	0.2	4.8	26.4
2512	0.7	1.0	0.4	4.8	28.7	2812	0.3	0.4	0.2	4.6	26.8
2513	0.8	1.1	0.5	4.6	28.5	2813	0.4	0.6	0.3	4.0	26.5
2514	0.8	1.5	0.5	4.4	28.5	2814	0.5	0.7	0.3	4.0	26.6
2515	0.7	0.9	0.4	4.2	28.6	2815	0.5	0.8	0.4	3.4	26.4
2516	0.6	0.8	0.4	4.3	28.7	2816	0.5	0.8	0.4	3.1	26.3
2517	0.4	0.6	0.3	4.9	28.6	2817	0.6	0.7	0.4	3.1	26.4
2518	0.4	0.6	0.3	4.8	28.6	2818	0.4	0.6	0.3	3.2	26.4
2519	0.4	0.6	0.3	4.8	28.6	2819	0.3	0.5	0.2	3.3	27.4
2520	0.4	0.6	0.3	4.5	28.7	2820	0.3	0.4	0.2	3.5	27.0
2521	0.5	0.7	0.3	4.6	28.6	2821	0.3	0.4	0.2	3.7	27.7
2522	0.5	0.7	0.3	4.6	28.4	2822	0.2	0.3	0.1	3.7	27.8
2523	0.5	0.8	0.3	5.1	28.3	2823	0.2	0.4	0.2	3.5	27.8
2524	0.4	0.8	0.3	5.2	28.5	2824	0.3	0.4	0.2	3.3	27.7
2601	0.5	0.8	0.3	5.0	28.4	2901	0.3	0.4	0.2	3.8	27.7
2602	0.6	0.8	0.4	4.6	28.5	2902	0.3	0.5	0.2	3.5	27.7
2603	0.9	1.2	0.6	4.5	27.8	2903	0.4	0.5	0.2	3.4	28.0
2604	0.8	1.1	0.5	4.5	28.4	2904	0.4	0.6	0.3	3.2	28.0
2605	0.8	1.0	0.5	4.4	27.9	2905	0.5	0.7	0.3	3.3	27.9
2606	0.8	1.0	0.5	4.3	28.2	2906	0.5	0.7	0.3	3.2	27.8
2607	0.7	1.1	0.5	4.3	27.8	2907	0.5	0.8	0.3	3.2	27.9
2608	0.7	0.9	0.5	4.5	27.9	2908	0.6	0.9	0.4	3.2	27.9
2609	0.7	1.0	0.5	4.2	27.2	2909	0.9	1.2	0.6	3.8	27.9
2610	0.6	0.9	0.4	4.4	27.8	2910	1.1	1.5	0.7	4.1	27.9
2611	0.6	0.8	0.4	4.3	28.1	2911	1.1	1.5	0.7	4.3	28.0
2612	0.5	0.6	0.3	4.5	28.1	2912	1.1	1.6	0.7	4.7	28.0
2613	0.4	0.7	0.3	4.6	27.3	2913	1.2	1.5	0.7	4.7	27.8
2614	0.6	0.8	0.4	5.3	28.6	2914	1.0	1.4	0.6	4.9	28.0
2615	0.6	0.8	0.4	5.4	28.2	2915	1.0	1.3	0.7	5.1	28.0
2616	0.5	0.6	0.3	4.6	27.6	2916	1.0	1.3	0.6	5.3	27.9
2617	0.4	0.5	0.3	4.2	27.1	2917	1.0	1.2	0.7	5.1	27.8
2618	0.4	0.5	0.2	4.1	26.8	2918	1.1	1.4	0.7	5.1	27.6
2619	0.4	0.7	0.3	4.3	26.4	2919	1.1	1.7	0.7	5.4	27.5
2620	0.4	0.6	0.3	4.4	25.3	2920	1.2	1.6	0.8	5.5	27.5
2621	0.3	0.5	0.2	4.1	25.3	2921	1.2	1.6	0.7	5.3	27.4
2622	0.3	0.5	0.2	4.6	25.8	2922	1.2	1.7	0.7	5.9	27.4
2623	0.4	0.6	0.3	5.0	25.3	2923	1.3	2.1	0.8	5.8	27.4
2624	0.5	0.6	0.3	4.6	24.8	2924	1.2	1.8	0.8	5.6	27.2
2701	0.6	0.8	0.4	4.5	22.5	3001	1.4	1.7	0.9	5.6	27.2
2702	0.6	0.8	0.4	4.6	24.2	3002	1.2	1.9	0.8	5.5	27.2
2703	0.6	0.8	0.4	4.4	25.2	3003	1.2	1.9	0.8	5.5	27.2
2704	0.6	0.8	0.4	4.1	24.1	3004	1.1	1.4	0.7	5.4	27.0
2705	0.5	0.7	0.3	4.2	25.2	3005	1.1	1.4	0.7	5.5	27.0
2706	0.5	0.7	0.3	3.9	25.6	3006	1.1	1.5	0.7	5.3	26.8
2707	0.4	0.5	0.2	4.2	25.6	3007	1.1	1.6	0.7	5.5	26.8
2708	0.3	0.5	0.2	4.0	22.8	3008	1.0	1.5	0.6	5.6	26.8
2709	0.3	0.6	0.2	3.7	23.5	3009	1.0	1.3	0.6	5.7	26.7
2710	0.4	0.5	0.2	3.8	22.8	3010	1.0	1.5	0.6	5.6	26.7
2711	0.4	0.5	0.2	4.0	24.1	3011	0.9	1.2	0.6	5.6	26.8
2712	0.4	0.5	0.2	3.4	24.1	3012	1.0	1.3	0.6	5.7	26.7
2713	0.4	0.6	0.3	3.5	23.6	3013	1.1	1.6	0.7	5.6	26.8
2714	0.4	0.6	0.3	3.4	23.0	3014	1.1	1.5	0.7	5.5	27.0
2715	0.4	0.6	0.3	3.0	22.0	3015	1.0	1.3	0.6	5.5	26.8
2716	0.4	0.6	0.3	3.1	22.0	3016	1.0	1.2	0.6	5.3	26.2
2717	0.3	0.5	0.2	3.2	22.2	3017	1.0	1.4	0.6	5.6	26.9
2718	0.3	0.4	0.2	3.7	21.8	3018	0.8	1.0	0.5	5.4	26.8
2719	0.3	0.5	0.2	3.5	21.8	3019	0.7	1.1	0.5	5.0	26.6
2720	0.3	0.4	0.2	4.1	22.4	3020	0.8	1.2	0.5	5.0	25.8
2721	0.4	0.5	0.2	4.0	22.9	3021	1.3	1.9	0.8	4.8	25.4
2722	0.4	0.5	0.2	4.2	22.6	3022	1.3	1.8	0.8	5.0	24.8
2723	0.4	0.6	0.3	3.8	23.1	3023	1.1	1.5	0.7	5.2	24.4
2724	0.4	0.6	0.3	4.0	23.2	3024	1.0	1.6	0.7	5.1	24.4

2017년 8월 제주항(22457) 시간기상자료

Jejuhang (22457) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.0	1.5	0.7	5.0	24.5
3102	0.9	1.3	0.5	4.8	24.3
3103	0.8	1.0	0.5	4.9	24.1
3104	0.9	1.5	0.6	4.6	23.6
3105	1.1	1.6	0.7	4.7	23.5
3106	1.1	1.6	0.7	4.8	23.6
3107	1.1	1.5	0.7	4.8	23.8
3108	1.0	1.4	0.6	4.8	23.0
3109	0.9	1.2	0.6	4.8	21.0
3110	0.9	1.2	0.6	4.8	21.7
3111	0.9	1.3	0.6	4.7	21.9
3112	0.9	1.3	0.6	4.8	20.4
3113	0.8	1.0	0.5	4.6	21.5
3114	0.8	1.1	0.5	4.6	21.3
3115	0.7	0.9	0.5	4.3	21.5
3116	0.6	0.9	0.4	4.5	22.3
3117	0.6	0.9	0.4	4.5	22.5
3118	0.6	0.8	0.4	4.8	22.1
3119	0.6	0.9	0.4	5.1	21.6
3120	0.7	0.9	0.4	4.8	22.2
3121	0.7	1.1	0.5	4.7	21.4
3122	0.8	1.1	0.5	4.8	21.3
3123	0.8	1.3	0.5	4.9	21.4
3124	0.8	1.1	0.5	4.9	21.0

2017년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	1.6	2.4	0.9	7.6	29.5	0401	0.8	1.1	0.5	6.4	30.0
0102	1.6	2.1	1.0	7.3	29.4	0402	0.8	1.2	0.5	6.6	29.9
0103	1.6	2.3	1.0	7.5	29.4	0403	0.8	1.2	0.5	7.4	29.9
0104	1.5	1.9	1.0	7.6	29.4	0404	0.8	1.3	0.5	6.9	29.9
0105	1.5	1.9	0.9	7.7	29.4	0405	0.8	1.2	0.5	7.4	29.9
0106	1.4	2.0	0.9	7.6	29.3	0406	0.8	1.2	0.5	7.8	29.9
0107	1.5	1.9	0.9	7.5	29.2	0407	0.8	1.0	0.5	8.0	29.9
0108	1.6	2.0	1.0	7.8	29.3	0408	0.9	1.1	0.5	8.1	30.0
0109	1.7	2.3	1.1	7.6	29.4	0409	0.8	1.2	0.5	7.0	30.2
0110	1.9	2.3	1.1	8.3	29.4	0410	0.9	1.3	0.5	7.0	30.3
0111	1.6	2.0	1.0	8.2	29.5	0411	1.1	1.5	0.7	8.3	30.3
0112	1.7	1.8	1.0	8.1	29.8	0412	1.0	1.4	0.7	7.3	30.4
0113	1.5	2.0	0.9	7.4	29.7	0413	1.2	1.7	0.7	7.8	30.4
0114	1.6	2.3	1.0	8.6	29.9	0414	1.1	1.4	0.7	8.7	30.2
0115	1.5	2.0	0.9	8.2	30.0	0415	1.2	1.7	0.7	7.5	30.3
0116	1.6	2.1	1.0	8.1	30.1	0416	1.2	1.8	0.8	6.9	30.6
0117	1.5	2.5	0.9	7.6	30.1	0417	1.1	1.5	0.7	6.3	30.7
0118	1.4	1.9	0.9	7.3	30.1	0418	1.0	1.3	0.6	6.7	30.5
0119	1.5	2.2	0.9	7.7	30.0	0419	0.9	1.1	0.6	6.4	30.6
0120	1.4	1.8	0.8	7.5	29.9	0420	1.0	1.3	0.7	7.4	30.5
0121	1.3	1.9	0.8	7.6	29.8	0421	0.9	1.3	0.6	8.0	30.5
0122	1.4	1.9	0.9	7.5	29.8	0422	1.0	1.5	0.6	8.4	30.6
0123	1.4	1.8	0.9	7.4	30.0	0423	0.9	1.2	0.6	7.6	30.6
0124	1.3	2.0	0.8	7.6	29.9	0424	0.9	1.3	0.6	8.5	30.7
0201	1.4	1.7	0.9	7.4	29.7	0501	1.0	1.4	0.6	9.4	30.6
0202	1.3	2.0	0.8	7.4	29.8	0502	0.9	1.1	0.6	8.7	30.6
0203	1.4	1.7	0.9	7.2	29.9	0503	0.9	1.2	0.6	9.2	30.6
0204	1.5	1.9	1.0	7.6	29.8	0504	0.9	1.2	0.6	8.1	30.6
0205	1.4	2.1	0.8	7.3	29.7	0505	0.9	1.3	0.5	7.4	30.5
0206	1.3	1.7	0.8	7.0	29.7	0506	0.8	1.1	0.5	6.8	30.5
0207	1.3	1.7	0.8	7.1	29.7	0507	0.8	1.0	0.5	7.1	30.5
0208	1.3	1.7	0.8	7.2	29.7	0508	0.7	1.2	0.5	6.9	30.5
0209	1.3	1.8	0.8	7.4	29.7	0509	0.7	0.9	0.5	6.6	30.6
0210	1.2	1.7	0.8	7.0	29.8	0510	0.7	1.0	0.5	6.3	30.7
0211	1.2	1.6	0.8	6.7	29.8	0511	0.8	1.2	0.5	6.7	31.0
0212	1.3	1.8	0.8	6.6	29.8	0512	0.9	1.2	0.6	6.7	31.2
0213	1.2	1.6	0.8	6.0	30.0	0513	0.9	1.2	0.6	6.8	31.5
0214	1.2	1.9	0.8	5.5	30.0	0514	0.9	1.2	0.5	5.9	31.2
0215	1.3	1.7	0.8	5.9	30.0	0515	0.8	1.2	0.5	6.4	31.0
0216	1.2	1.7	0.7	6.0	30.0	0516	0.8	1.0	0.5	6.6	31.2
0217	1.1	1.7	0.7	6.1	30.0	0517	0.8	1.2	0.5	6.4	31.4
0218	1.1	1.7	0.7	6.6	30.0	0518	0.9	1.2	0.5	6.8	31.2
0219	1.0	1.4	0.6	5.6	29.9	0519	0.8	1.2	0.5	6.4	31.1
0220	1.0	1.6	0.6	6.4	29.9	0520	1.0	1.2	0.6	6.7	31.2
0221	1.0	1.5	0.6	6.2	29.8	0521	0.9	1.2	0.6	7.1	31.1
0222	1.0	1.5	0.6	6.4	29.9	0522	0.8	1.1	0.5	7.0	31.1
0223	1.0	1.5	0.6	6.4	29.9	0523	0.8	1.0	0.5	7.1	31.1
0224	1.0	1.4	0.7	6.7	29.8	0524	0.7	1.0	0.5	7.4	31.1
0301	1.1	1.6	0.7	6.2	29.7	0601	0.7	1.0	0.4	7.2	31.1
0302	1.0	1.6	0.6	6.4	29.7	0602	0.8	1.0	0.5	7.6	31.0
0303	1.0	1.5	0.7	5.6	29.7	0603	0.9	1.2	0.6	7.2	30.9
0304	1.0	1.6	0.6	5.9	29.7	0604	1.0	1.2	0.6	7.3	30.8
0305	0.9	1.4	0.6	5.6	29.8	0605	0.9	1.3	0.6	6.9	30.7
0306	0.9	1.2	0.5	5.6	29.8	0606	0.9	1.3	0.6	6.8	30.6
0307	0.9	1.2	0.6	6.4	29.8	0607	1.0	1.3	0.6	6.7	30.6
0308	0.9	1.3	0.6	5.4	29.8	0608	1.0	1.4	0.6	6.9	30.6
0309	0.9	1.2	0.6	5.3	29.8	0609	0.8	1.2	0.5	6.2	30.7
0310	1.0	1.3	0.6	5.5	29.8	0610	0.8	1.0	0.5	6.4	30.8
0311	0.9	1.3	0.6	5.7	29.8	0611	0.6	0.9	0.4	5.8	30.9
0312	0.9	1.2	0.6	6.0	29.8	0612	0.7	0.8	0.4	6.1	31.2
0313	0.9	1.5	0.6	5.8	29.9	0613	0.7	0.9	0.5	6.3	31.4
0314	0.9	1.3	0.5	5.6	30.1	0614	0.8	1.1	0.5	6.2	31.3
0315	0.8	1.1	0.5	5.6	30.1	0615	0.8	1.2	0.5	6.0	31.2
0316	0.8	1.2	0.5	6.4	30.1	0616	0.9	1.2	0.6	6.0	31.2
0317	0.8	1.2	0.5	6.1	30.1	0617	0.9	1.1	0.6	5.6	31.2
0318	0.7	1.0	0.5	5.8	30.1	0618	0.9	1.1	0.6	5.6	31.0
0319	0.8	1.0	0.5	6.3	30.1	0619	0.8	1.2	0.5	5.5	30.9
0320	0.8	1.2	0.5	6.7	30.1	0620	0.8	1.2	0.5	5.6	30.9
0321	0.8	1.0	0.5	6.3	30.0	0621	0.8	1.2	0.5	5.4	30.9
0322	0.8	1.1	0.5	6.2	30.0	0622	0.7	0.9	0.5	5.5	31.0
0323	0.7	1.1	0.4	5.9	29.9	0623	0.7	0.9	0.4	5.9	31.0
0324	0.7	0.9	0.4	5.5	30.0	0624	0.6	0.9	0.4	5.8	31.0

2017년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.5	0.8	0.3	6.2	30.9	1001	1.4	2.0	0.9	7.2	28.0
0702	0.5	0.7	0.3	6.3	30.8	1002	1.6	2.1	1.0	7.2	28.0
0703	0.5	0.7	0.3	7.2	30.8	1003	1.4	2.0	0.9	7.0	26.4
0704	0.5	0.6	0.3	7.3	30.5	1004	1.5	2.2	1.0	7.3	26.5
0705	0.4	0.5	0.2	6.8	30.1	1005	1.7	2.5	1.1	7.6	27.6
0706	0.4	0.6	0.3	5.9	29.8	1006	1.5	1.7	1.0	7.7	27.4
0707	0.4	0.6	0.2	6.4	29.9	1007	1.2	1.5	0.8	7.3	28.2
0708	0.4	0.6	0.3	6.7	30.5	1008	1.1	1.5	0.7	7.5	28.1
0709	0.4	0.6	0.3	6.7	30.6	1009	1.0	1.2	0.6	7.3	28.8
0710	0.4	0.6	0.2	6.2	30.6	1010	1.2	1.5	0.7	8.1	28.8
0711	0.5	0.6	0.3	6.5	30.6	1011	1.2	1.5	0.8	7.5	29.0
0712	0.5	0.7	0.3	7.0	30.6	1012	1.5	1.9	1.0	8.3	29.2
0713	0.5	0.6	0.3	7.1	30.8	1013	1.6	2.4	1.0	8.3	29.7
0714	0.6	0.8	0.3	6.5	30.8	1014	1.7	2.3	1.1	8.2	29.9
0715	0.6	0.8	0.3	6.9	30.3	1015	1.5	1.9	0.9	7.9	30.4
0716	0.7	1.0	0.4	7.5	30.5	1016	1.7	2.0	1.1	8.5	30.3
0717	0.6	0.7	0.4	7.2	30.3	1017	1.5	1.8	1.0	8.6	30.1
0718	0.6	0.8	0.4	7.0	30.2	1018	1.3	1.7	0.8	8.5	29.4
0719	0.5	0.7	0.3	6.6	30.3	1019	1.1	1.4	0.7	8.1	29.0
0720	0.5	0.7	0.3	6.9	29.9	1020	1.1	1.4	0.7	8.0	28.7
0721	0.5	0.7	0.3	7.2	29.8	1021	1.1	1.6	0.7	7.9	28.6
0722	0.5	0.7	0.3	7.1	29.8	1022	1.1	1.5	0.7	8.0	28.7
0723	0.7	0.8	0.4	7.0	30.0	1023	1.3	1.5	0.8	8.1	28.0
0724	0.7	1.0	0.4	6.7	30.0	1024	1.2	1.5	0.8	8.0	28.2
0801	0.6	0.9	0.4	7.0	29.9	1101	1.3	1.7	0.8	8.1	27.0
0802	0.6	0.8	0.4	6.9	29.8	1102	1.1	1.5	0.7	7.4	26.3
0803	0.7	0.9	0.4	7.8	29.6	1103	1.3	1.8	0.8	7.9	26.3
0804	0.7	0.9	0.4	8.2	30.1	1104	1.2	1.4	0.8	7.8	26.7
0805	0.7	0.9	0.4	7.5	30.3	1105	1.3	2.0	0.8	7.5	27.0
0806	0.5	0.7	0.3	6.8	30.1	1106	1.3	1.7	0.8	7.7	27.2
0807	0.6	0.8	0.3	6.5	29.4	1107	1.3	1.7	0.8	7.5	27.2
0808	0.6	0.9	0.4	6.2	29.6	1108	0.9	1.4	0.6	7.1	27.2
0809	0.7	1.0	0.4	5.9	30.0	1109	0.9	1.2	0.6	7.5	27.6
0810	0.6	0.8	0.4	6.5	28.9	1110	1.0	1.3	0.6	7.8	27.8
0811	0.7	0.9	0.5	6.5	29.8	1111	1.1	1.3	0.7	8.0	27.6
0812	0.8	1.1	0.5	6.4	29.9	1112	1.1	1.5	0.7	8.0	28.1
0813	0.9	1.2	0.5	6.7	30.3	1113	0.9	1.4	0.6	7.5	27.9
0814	0.9	1.1	0.5	6.5	29.9	1114	1.0	1.4	0.6	7.6	28.9
0815	0.8	1.1	0.5	6.7	29.9	1115	1.0	1.3	0.6	7.3	28.2
0816	0.8	1.1	0.5	6.5	29.5	1116	1.1	1.6	0.7	7.7	29.5
0817	0.9	1.4	0.5	5.9	29.2	1117	1.0	1.4	0.6	7.6	29.3
0818	0.9	1.3	0.6	5.7	29.2	1118	1.0	1.3	0.6	7.2	28.8
0819	0.8	1.0	0.5	5.8	29.3	1119	0.9	1.2	0.6	7.4	28.7
0820	0.7	0.9	0.5	5.3	29.1	1120	0.8	1.3	0.5	7.1	28.1
0821	0.8	1.0	0.5	5.7	29.1	1121	0.8	0.9	0.5	7.6	28.8
0822	0.7	1.0	0.5	5.7	29.1	1122	0.9	1.3	0.6	7.5	28.9
0823	0.8	1.0	0.5	5.5	29.3	1123	1.0	1.5	0.6	7.6	28.6
0824	0.8	1.1	0.5	6.1	29.4	1124	1.0	1.2	0.6	7.8	28.5
0901	0.9	1.1	0.6	5.8	29.2	1201	1.0	1.1	0.7	7.8	28.6
0902	1.0	1.3	0.6	5.6	29.3	1202	0.9	1.2	0.6	7.4	29.1
0903	1.1	1.7	0.7	6.4	29.0	1203	1.0	1.3	0.7	7.4	29.1
0904	1.1	1.6	0.7	6.7	29.4	1204	0.9	1.2	0.6	7.2	28.9
0905	1.2	1.8	0.7	6.8	29.5	1205	0.9	1.3	0.6	7.2	28.7
0906	1.2	1.7	0.8	6.7	29.3	1206	1.0	1.2	0.6	7.4	29.1
0907	1.3	1.8	0.8	6.4	29.1	1207	0.9	1.1	0.6	7.3	29.1
0908	1.2	1.7	0.7	6.2	28.6	1208	1.0	1.2	0.6	7.3	28.7
0909	1.2	1.7	0.8	6.4	28.9	1209	0.8	1.1	0.5	7.2	28.9
0910	1.3	2.0	0.8	6.6	29.0	1210	0.8	1.2	0.5	6.2	29.3
0911	1.5	2.1	0.9	6.6	29.0	1211	0.8	1.1	0.5	5.5	29.4
0912	1.7	2.6	1.0	6.7	29.1	1212	0.8	1.3	0.5	5.7	29.4
0913	1.8	2.4	1.2	6.6	29.1	1213	0.8	1.1	0.5	5.3	29.6
0914	1.8	2.1	1.2	6.8	29.1	1214	0.8	1.1	0.5	5.4	29.9
0915	1.8	2.5	1.1	7.1	28.6	1215	0.8	1.0	0.5	5.4	30.0
0916	1.6	1.9	1.0	7.3	28.7	1216	0.8	1.3	0.5	5.3	30.1
0917	1.6	2.2	1.0	7.3	28.6	1217	0.8	1.2	0.5	5.2	30.0
0918	1.1	1.7	0.7	7.3	28.3	1218	0.9	1.0	0.6	5.6	30.0
0919	1.1	1.3	0.7	6.9	28.0	1219	0.8	1.0	0.5	5.5	29.6
0920	1.1	1.6	0.7	7.6	28.2	1220	0.8	1.2	0.5	5.7	29.8
0921	1.1	1.6	0.7	7.2	28.8	1221	0.8	1.2	0.5	5.5	29.8
0922	1.1	1.4	0.7	7.9	28.7	1222	0.8	1.1	0.5	5.3	29.8
0923	1.5	1.9	0.9	7.5	28.5	1223	0.8	1.0	0.5	5.4	29.8
0924	1.6	2.1	1.0	7.4	28.3	1224	0.8	1.2	0.5	5.3	29.7

2017년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.8	1.2	0.5	5.4	29.7	1601	1.0	1.5	0.6	6.9	27.8
1302	0.8	1.4	0.5	5.4	29.7	1602	1.1	1.7	0.7	6.8	27.7
1303	0.8	1.0	0.5	5.3	29.6	1603	1.0	1.5	0.6	6.7	27.7
1304	0.7	1.0	0.5	5.0	29.6	1604	1.1	1.5	0.7	6.7	27.6
1305	0.8	1.1	0.5	4.9	29.5	1605	1.0	1.3	0.6	6.8	27.8
1306	0.8	1.2	0.5	5.1	29.5	1606	1.2	1.7	0.7	6.8	27.8
1307	0.9	1.2	0.6	4.5	29.4	1607	1.0	1.4	0.7	6.7	27.7
1308	1.0	1.5	0.6	4.9	28.9	1608	1.0	1.5	0.6	6.6	27.5
1309	0.8	1.1	0.5	4.3	29.0	1609	1.1	1.4	0.7	6.5	26.8
1310	0.8	1.1	0.5	4.4	29.2	1610	1.0	1.1	0.6	6.6	26.7
1311	0.8	1.1	0.5	4.4	29.5	1611	0.9	1.2	0.6	6.5	26.2
1312	0.9	1.1	0.6	3.9	29.4	1612	1.0	1.3	0.6	6.5	26.5
1313	0.9	1.3	0.6	4.1	29.5	1613	0.9	1.2	0.6	6.4	27.0
1314	0.9	1.1	0.6	4.2	29.6	1614	0.9	1.2	0.6	6.1	26.7
1315	0.9	1.1	0.6	4.0	29.6	1615	1.0	1.4	0.6	6.4	26.4
1316	1.0	1.3	0.6	4.4	29.6	1616	0.8	1.1	0.5	6.3	26.7
1317	0.9	1.3	0.6	4.2	29.6	1617	0.8	1.0	0.5	6.2	27.2
1318	1.1	1.6	0.7	4.5	29.6	1618	0.8	1.2	0.5	5.9	26.7
1319	1.1	1.4	0.7	4.5	29.5	1619	0.8	1.1	0.5	6.1	26.5
1320	1.2	1.6	0.8	4.8	29.5	1620	0.8	1.1	0.5	6.2	25.6
1321	1.1	1.5	0.7	4.7	29.4	1621	0.6	0.9	0.4	6.1	25.8
1322	1.0	1.3	0.6	4.5	29.4	1622	0.7	0.8	0.4	6.2	25.2
1323	1.0	1.4	0.6	4.6	29.4	1623	0.7	0.9	0.4	6.3	24.9
1324	0.9	1.3	0.6	4.4	29.5	1624	0.7	0.9	0.4	6.3	25.0
1401	0.8	1.3	0.5	4.6	29.6	1701	0.6	0.9	0.4	6.0	26.1
1402	0.9	1.2	0.6	4.4	29.7	1702	0.6	0.7	0.4	6.1	26.2
1403	1.0	1.3	0.7	5.3	29.7	1703	0.6	0.7	0.4	6.2	26.7
1404	1.1	1.6	0.6	5.6	29.6	1704	0.6	1.0	0.4	6.1	27.2
1405	1.3	1.8	0.8	5.8	29.6	1705	0.6	0.8	0.4	6.0	27.5
1406	1.5	1.9	1.0	5.7	29.6	1706	0.6	0.8	0.4	5.8	27.6
1407	1.9	2.9	1.3	5.7	29.5	1707	0.5	0.8	0.4	5.4	27.7
1408	1.7	2.1	1.0	6.1	29.2	1708	0.5	0.6	0.3	5.5	27.7
1409	1.6	2.0	1.0	6.4	29.4	1709	0.5	0.7	0.3	5.5	27.7
1410	1.4	2.0	0.9	6.5	29.5	1710	0.5	0.7	0.3	5.7	27.8
1411	1.3	1.8	0.8	6.3	29.5	1711	0.7	0.8	0.4	5.6	27.8
1412	1.4	2.1	0.9	6.2	29.5	1712	0.6	0.8	0.4	5.6	27.8
1413	1.4	1.9	0.9	6.4	29.5	1713	0.6	0.9	0.4	5.6	27.7
1414	1.4	1.7	0.9	6.7	29.6	1714	0.6	0.7	0.3	6.0	27.7
1415	1.5	2.1	1.0	6.7	29.6	1715	0.6	1.0	0.4	5.8	28.4
1416	1.6	2.1	1.0	6.7	29.6	1716	0.6	0.7	0.3	5.6	28.4
1417	1.8	2.2	1.1	6.9	29.4	1717	0.6	0.9	0.4	5.7	27.8
1418	1.8	2.3	1.2	6.8	29.4	1718	0.6	0.8	0.4	5.8	27.7
1419	1.6	2.1	1.1	6.8	29.5	1719	0.6	0.8	0.4	6.0	27.3
1420	1.6	2.3	1.0	6.6	29.5	1720	0.6	0.8	0.4	5.7	26.9
1421	1.4	1.8	0.9	6.6	29.4	1721	0.6	0.9	0.4	5.5	26.8
1422	1.4	1.7	0.8	6.4	29.4	1722	0.6	0.8	0.4	5.5	26.7
1423	1.3	1.8	0.8	6.5	29.4	1723	0.6	0.8	0.4	5.4	26.6
1424	1.2	1.6	0.8	6.4	28.5	1724	0.5	0.7	0.3	5.5	26.8
1501	1.3	1.7	0.8	6.6	28.6	1801	0.5	0.8	0.3	5.6	26.5
1502	1.3	1.6	0.8	6.8	28.6	1802	0.5	0.7	0.3	5.6	26.5
1503	1.2	1.8	0.8	6.4	28.6	1803	0.6	0.8	0.4	5.7	26.6
1504	1.2	1.4	0.7	6.4	28.7	1804	0.5	0.8	0.3	5.3	27.2
1505	1.3	1.7	0.8	6.7	28.7	1805	0.5	0.7	0.3	5.2	27.0
1506	1.1	1.5	0.7	6.6	28.7	1806	0.5	0.7	0.3	5.2	26.8
1507	1.2	1.6	0.7	6.9	28.6	1807	0.5	0.7	0.3	5.2	27.2
1508	1.0	1.3	0.6	6.7	29.3	1808	0.5	0.7	0.3	5.1	28.4
1509	0.9	1.1	0.6	6.9	28.6	1809	0.5	0.8	0.3	5.1	28.4
1510	0.9	1.2	0.6	6.8	29.2	1810	0.4	0.6	0.3	5.1	28.8
1511	0.8	1.1	0.5	6.7	28.9	1811	0.5	0.7	0.3	5.1	29.1
1512	0.7	0.9	0.4	6.4	29.5	1812	0.4	0.7	0.3	5.0	29.1
1513	0.8	1.1	0.5	6.4	29.7	1813	0.4	0.5	0.3	5.2	29.4
1514	0.9	1.3	0.5	6.3	29.3	1814	0.4	0.5	0.2	5.2	29.4
1515	1.1	1.5	0.7	6.4	29.6	1815	0.4	0.5	0.2	5.4	29.6
1516	1.1	1.6	0.7	6.3	29.4	1816	0.4	0.5	0.2	5.1	29.7
1517	1.3	1.5	0.8	6.3	29.3	1817	0.4	0.5	0.2	4.9	29.7
1518	1.4	2.1	0.9	6.3	29.0	1818	0.4	0.5	0.2	5.1	29.6
1519	1.2	1.8	0.8	6.3	28.4	1819	0.4	0.5	0.2	5.0	29.5
1520	1.0	1.3	0.7	6.2	28.4	1820	0.4	0.6	0.3	4.8	28.8
1521	1.1	1.4	0.7	6.2	28.1	1821	0.4	0.5	0.2	4.8	28.4
1522	1.0	1.3	0.6	6.5	28.0	1822	0.4	0.6	0.3	4.9	28.4
1523	1.0	1.3	0.6	6.7	27.8	1823	0.4	0.5	0.3	4.7	28.3
1524	1.0	1.6	0.6	6.9	27.6	1824	0.4	0.6	0.2	4.6	28.0

2017년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.6	0.2	4.6	28.0	2201	1.5	2.0	1.0	5.3	28.8
1902	0.4	0.5	0.2	4.7	28.1	2202	1.6	2.1	1.0	5.6	28.9
1903	0.3	0.4	0.2	4.7	28.6	2203	1.4	1.8	0.9	5.8	29.4
1904	0.3	0.4	0.2	4.8	28.7	2204	1.5	1.9	0.9	6.3	29.4
1905	0.3	0.4	0.2	4.9	28.6	2205	1.5	2.1	0.9	6.3	29.2
1906	0.3	0.4	0.2	4.8	28.3	2206	1.4	2.1	0.8	6.0	28.7
1907	0.3	0.4	0.2	4.7	27.7	2207	1.3	1.9	0.8	5.7	28.6
1908	0.3	0.5	0.2	4.7	27.7	2208	1.2	1.7	0.8	5.6	28.8
1909	0.4	0.5	0.2	4.1	27.9	2209	1.3	1.8	0.9	5.6	29.0
1910	0.4	0.5	0.2	3.8	28.0	2210	1.3	1.7	0.8	5.5	29.1
1911	0.4	0.6	0.3	3.7	28.1	2211	1.3	1.7	0.9	5.6	29.2
1912	0.4	0.6	0.3	3.5	28.7	2212	1.3	1.7	0.8	5.4	29.4
1913	0.5	0.7	0.3	3.3	28.6	2213	1.4	2.0	0.9	5.5	29.6
1914	0.5	0.7	0.3	3.4	29.5	2214	1.2	1.6	0.8	5.5	29.5
1915	0.5	0.8	0.3	3.3	29.4	2215	1.4	1.9	0.9	5.8	29.4
1916	0.6	0.9	0.4	3.7	29.5	2216	1.3	1.8	0.8	5.9	29.6
1917	0.5	0.8	0.4	3.4	29.5	2217	1.3	1.7	0.9	6.1	29.7
1918	0.5	0.7	0.3	3.6	29.5	2218	1.3	1.9	0.8	6.0	28.7
1919	0.6	0.8	0.3	3.7	29.4	2219	1.2	1.7	0.8	6.5	29.4
1920	0.6	0.8	0.4	3.6	29.4	2220	1.3	1.9	0.8	6.3	29.6
1921	0.5	0.8	0.3	3.6	29.2	2221	1.3	1.9	0.9	6.5	29.3
1922	0.4	0.6	0.3	3.6	29.2	2222	1.3	1.9	0.8	6.2	29.4
1923	0.5	0.8	0.4	3.3	29.0	2223	1.4	1.9	0.9	6.1	29.7
1924	0.6	0.9	0.4	3.5	28.9	2224	1.4	2.1	0.9	6.4	29.7
2001	0.7	1.0	0.4	3.7	28.7	2301	1.4	1.8	1.0	6.2	29.7
2002	0.7	0.9	0.4	3.9	28.8	2302	1.5	2.2	1.0	6.5	29.6
2003	0.7	0.8	0.4	4.0	28.6	2303	1.5	2.1	1.0	6.7	29.3
2004	0.7	1.1	0.4	3.8	28.8	2304	1.6	2.0	1.0	7.2	29.8
2005	0.8	1.1	0.5	4.0	28.9	2305	1.6	2.4	1.0	6.9	29.6
2006	0.6	0.9	0.4	4.2	28.8	2306	1.5	2.2	0.9	6.9	29.5
2007	0.6	0.8	0.4	4.5	28.8	2307	1.8	2.3	1.2	7.3	29.2
2008	0.7	0.9	0.5	4.4	28.6	2308	1.6	2.1	1.0	7.0	28.6
2009	0.8	1.1	0.5	4.5	28.7	2309	1.5	2.1	1.0	7.1	29.3
2010	0.8	1.1	0.5	5.0	28.3	2310	1.5	2.0	1.0	6.8	29.5
2011	0.7	0.9	0.5	4.8	28.5	2311	1.6	2.2	1.0	6.7	29.8
2012	0.8	1.0	0.5	4.8	28.3	2312	1.6	2.1	1.0	6.4	30.0
2013	0.8	1.2	0.5	4.7	28.5	2313	1.5	1.9	0.9	6.4	30.1
2014	0.9	1.3	0.6	4.7	28.8	2314	1.6	2.6	1.0	6.5	29.2
2015	0.9	1.4	0.6	4.4	28.8	2315	1.6	2.5	1.0	6.7	29.0
2016	1.0	1.3	0.6	4.5	28.9	2316	1.5	2.1	0.9	6.9	29.8
2017	0.9	1.2	0.5	4.5	28.8	2317	1.7	2.2	1.1	7.2	29.9
2018	0.9	1.4	0.6	4.6	28.7	2318	1.7	2.3	1.0	7.1	29.7
2019	0.9	1.3	0.6	4.7	28.6	2319	1.6	2.2	1.0	6.8	29.1
2020	1.1	1.6	0.7	4.8	28.7	2320	1.4	1.9	0.8	7.1	28.4
2021	1.0	1.4	0.7	4.8	28.6	2321	1.4	1.9	0.9	7.0	30.1
2022	1.2	1.6	0.7	4.7	28.7	2322	1.5	2.0	1.0	7.4	30.2
2023	1.2	1.7	0.8	5.1	28.9	2323	1.5	1.8	1.0	7.1	30.0
2024	1.4	1.9	0.9	5.1	29.2	2324	1.4	2.2	0.9	6.8	30.0
2101	1.3	1.9	0.8	5.1	28.9	2401	1.5	2.0	0.9	6.9	29.7
2102	1.4	1.7	0.9	5.0	28.7	2402	1.6	2.0	1.0	6.4	29.6
2103	1.2	1.7	0.8	5.2	28.3	2403	1.5	2.2	1.0	6.6	28.3
2104	1.2	1.5	0.7	5.1	28.5	2404	1.8	2.3	1.1	7.7	29.3
2105	1.1	1.6	0.7	5.0	28.5	2405	1.8	2.4	1.1	7.8	29.2
2106	1.0	1.4	0.6	4.8	27.9	2406	1.6	2.3	1.0	7.0	29.0
2107	1.0	1.3	0.6	5.3	28.5	2407	1.7	2.5	1.1	7.0	28.8
2108	1.0	1.4	0.6	5.5	28.4	2408	1.5	2.1	1.0	6.8	28.2
2109	0.9	1.3	0.6	5.3	28.4	2409	1.5	2.1	0.9	6.8	27.5
2110	1.0	1.2	0.7	5.7	28.5	2410	1.4	2.2	0.9	6.3	28.8
2111	1.1	1.5	0.7	5.5	28.6	2411	1.4	2.2	0.9	6.7	29.0
2112	0.9	1.2	0.6	5.1	28.8	2412	1.6	2.2	1.0	6.8	29.2
2113	1.0	1.2	0.6	5.0	28.9	2413	1.6	2.7	1.0	6.5	29.1
2114	0.9	1.1	0.6	5.2	29.2	2414	1.6	2.0	1.1	6.5	28.4
2115	0.8	1.2	0.5	4.9	29.1	2415	1.7	2.3	1.0	6.3	28.8
2116	0.8	1.1	0.5	4.6	28.5	2416	1.7	2.5	1.0	6.7	29.3
2117	1.0	1.3	0.6	4.4	29.2	2417	1.7	2.2	1.1	7.1	29.3
2118	1.2	1.7	0.7	4.6	28.0	2418	1.4	1.7	0.9	7.2	28.9
2119	1.3	1.7	0.9	5.0	28.9	2419	1.4	1.8	0.9	7.0	28.7
2120	1.4	1.9	0.9	5.1	28.9	2420	1.4	2.0	0.8	6.6	28.4
2121	1.6	2.0	1.0	5.4	28.8	2421	1.3	1.7	0.8	7.0	28.1
2122	1.5	2.3	0.9	5.2	29.0	2422	1.3	2.1	0.8	7.1	28.8
2123	1.5	2.4	0.9	5.3	28.8	2423	1.4	1.8	0.9	6.8	28.6
2124	1.6	2.2	1.0	5.2	28.9	2424	1.4	1.8	0.9	7.0	28.3

2017년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.4	1.9	0.9	7.0	27.9	2801	0.4	0.5	0.2	5.0	28.9
2502	1.4	1.7	0.9	6.6	27.6	2802	0.3	0.5	0.2	4.6	28.7
2503	1.6	1.8	1.0	6.4	27.3	2803	0.3	0.4	0.2	4.9	28.6
2504	1.4	1.8	0.9	6.3	26.5	2804	0.3	0.4	0.2	5.0	28.4
2505	1.6	2.0	1.0	6.9	27.4	2805	0.3	0.4	0.2	5.2	28.3
2506	1.5	1.9	1.0	7.0	27.6	2806	0.3	0.4	0.2	5.3	28.3
2507	1.5	2.2	0.9	7.5	27.5	2807	0.3	0.5	0.2	5.1	28.3
2508	1.3	1.6	0.8	7.0	26.6	2808	0.4	0.5	0.2	5.3	28.4
2509	1.2	1.6	0.8	6.8	25.9	2809	0.3	0.5	0.2	5.1	28.7
2510	1.3	1.8	0.8	7.1	27.3	2810	0.3	0.4	0.2	4.9	28.6
2511	1.2	1.6	0.7	6.6	27.6	2811	0.3	0.5	0.2	5.1	29.2
2512	1.2	2.1	0.8	6.7	27.6	2812	0.3	0.4	0.2	4.7	30.0
2513	1.3	1.8	0.8	6.6	27.6	2813	0.3	0.5	0.2	4.7	30.7
2514	1.4	1.9	0.9	6.6	27.2	2814	0.3	0.5	0.2	4.9	30.8
2515	1.3	1.9	0.8	6.2	26.5	2815	0.3	0.5	0.2	4.6	30.6
2516	1.4	2.0	0.9	6.6	25.7	2816	0.4	0.6	0.2	4.8	30.2
2517	1.2	1.6	0.7	6.5	27.2	2817	0.4	0.5	0.2	4.6	30.1
2518	1.1	1.9	0.7	6.5	28.2	2818	0.4	0.5	0.2	4.8	30.0
2519	1.0	1.3	0.7	6.5	28.1	2819	0.4	0.6	0.3	4.6	29.7
2520	0.9	1.3	0.6	6.7	27.8	2820	0.4	0.5	0.2	5.9	29.5
2521	0.9	1.0	0.6	6.5	27.4	2821	0.4	0.6	0.2	6.3	29.3
2522	0.9	1.3	0.6	6.8	27.6	2822	0.4	0.6	0.2	6.1	29.3
2523	0.8	1.4	0.5	6.6	27.4	2823	0.3	0.5	0.2	5.6	29.1
2524	0.9	1.1	0.5	6.7	26.6	2824	0.3	0.4	0.2	5.7	29.1
2601	0.9	1.3	0.6	6.6	26.2	2901	0.4	0.6	0.2	4.6	29.0
2602	0.9	1.2	0.6	6.2	25.8	2902	0.4	0.6	0.3	5.0	28.9
2603	0.8	1.1	0.5	5.9	25.4	2903	0.4	0.6	0.3	4.8	28.9
2604	0.8	1.0	0.5	6.3	25.3	2904	0.4	0.5	0.3	4.7	28.8
2605	0.7	0.9	0.4	6.1	25.2	2905	0.4	0.5	0.2	4.5	28.8
2606	0.7	0.9	0.4	6.8	24.9	2906	0.4	0.5	0.2	4.8	28.4
2607	0.6	0.9	0.4	6.7	24.5	2907	0.4	0.5	0.2	5.6	28.2
2608	0.5	0.6	0.3	6.7	24.5	2908	0.3	0.5	0.2	4.8	28.0
2609	0.6	0.8	0.4	6.6	24.4	2909	0.3	0.5	0.2	4.7	28.0
2610	0.6	0.7	0.4	6.5	25.1	2910	0.3	0.4	0.2	6.5	27.8
2611	0.5	0.7	0.3	6.5	25.8	2911	0.3	0.4	0.2	6.2	27.8
2612	0.5	0.7	0.3	6.2	26.5	2912	0.3	0.5	0.2	5.5	28.2
2613	0.5	0.6	0.3	5.6	26.8	2913	0.3	0.4	0.2	5.9	28.3
2614	0.5	0.7	0.3	4.8	26.9	2914	0.4	0.5	0.2	6.0	29.1
2615	0.4	0.6	0.3	5.2	27.4	2915	0.3	0.4	0.2	4.7	28.8
2616	0.4	0.6	0.3	5.1	26.7	2916	0.4	0.6	0.3	3.7	28.4
2617	0.5	0.7	0.3	4.6	26.6	2917	0.4	0.6	0.3	4.2	28.3
2618	0.5	0.7	0.3	6.8	26.9	2918	0.5	0.7	0.3	3.6	28.3
2619	0.5	0.7	0.3	5.9	28.6	2919	0.4	0.6	0.3	3.5	28.1
2620	0.5	0.7	0.3	4.7	28.9	2920	0.3	0.4	0.2	4.2	28.2
2621	0.5	0.7	0.3	4.5	28.9	2921	0.3	0.4	0.2	5.4	28.3
2622	0.4	0.6	0.3	4.6	28.9	2922	0.3	0.4	0.2	5.8	28.5
2623	0.4	0.6	0.2	5.3	29.0	2923	0.3	0.4	0.2	6.4	28.5
2624	0.3	0.5	0.2	5.5	28.9	2924	0.3	0.4	0.2	6.5	28.4
2701	0.3	0.4	0.2	6.1	28.7	3001	0.3	0.4	0.2	6.6	28.2
2702	0.4	0.4	0.2	6.4	28.7	3002	0.3	0.5	0.2	6.6	28.1
2703	0.4	0.6	0.2	6.1	28.5	3003	0.4	0.5	0.2	6.3	28.2
2704	0.4	0.4	0.2	6.1	28.2	3004	0.4	0.7	0.3	5.9	28.3
2705	0.4	0.5	0.2	5.7	27.7	3005	0.4	0.6	0.3	5.6	28.2
2706	0.4	0.5	0.2	6.5	27.8	3006	0.4	0.5	0.3	5.2	28.2
2707	0.4	0.5	0.2	5.8	28.1	3007	0.4	0.5	0.2	4.7	28.2
2708	0.4	0.5	0.2	5.3	27.4	3008	0.3	0.6	0.2	4.5	28.1
2709	0.3	0.4	0.2	5.4	27.0	3009	0.3	0.5	0.2	4.8	28.2
2710	0.4	0.6	0.3	4.3	27.1	3010	0.3	0.4	0.2	6.0	28.2
2711	0.4	0.6	0.3	3.8	27.3	3011	0.3	0.5	0.2	6.8	28.2
2712	0.4	0.6	0.3	3.6	27.4	3012	0.3	0.4	0.2	5.8	28.5
2713	0.4	0.6	0.3	3.5	27.2	3013	0.3	0.5	0.2	6.9	28.8
2714	0.4	0.6	0.3	3.9	27.6	3014	0.4	0.5	0.2	6.4	29.0
2715	0.4	0.6	0.3	4.4	28.1	3015	0.4	0.7	0.3	6.7	29.2
2716	0.4	0.5	0.2	4.6	28.8	3016	0.5	0.8	0.3	5.4	29.1
2717	0.4	0.5	0.3	4.9	29.1	3017	0.6	0.9	0.4	4.0	29.0
2718	0.4	0.5	0.2	5.1	29.0	3018	0.6	0.9	0.4	4.0	28.9
2719	0.4	0.5	0.3	6.8	29.0	3019	0.5	0.7	0.3	4.9	28.9
2720	0.4	0.5	0.2	5.5	29.1	3020	0.4	0.6	0.3	5.4	28.9
2721	0.4	0.5	0.3	4.9	28.8	3021	0.4	0.6	0.3	5.4	28.8
2722	0.4	0.5	0.3	5.0	29.1	3022	0.5	0.8	0.3	6.6	28.7
2723	0.4	0.6	0.3	5.0	29.0	3023	0.5	0.7	0.3	6.4	28.8
2724	0.4	0.6	0.3	5.1	29.0	3024	0.5	0.6	0.3	7.1	28.8

2017년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.9	0.4	6.8	28.8
3102	0.6	0.8	0.4	6.5	28.6
3103	0.7	0.9	0.4	6.9	28.6
3104	0.7	1.0	0.4	6.8	28.5
3105	0.6	0.9	0.4	7.0	28.5
3106	0.7	0.9	0.4	6.7	28.5
3107	0.7	0.9	0.4	6.3	28.6
3108	0.6	0.9	0.4	7.1	28.6
3109	0.6	0.8	0.4	7.1	28.6
3110	0.5	0.6	0.3	7.3	28.7
3111	0.4	0.6	0.3	7.4	28.9
3112	0.4	0.6	0.3	6.8	29.2
3113	0.4	0.6	0.3	5.4	28.8
3114	0.5	0.6	0.3	6.0	28.9
3115	0.5	0.8	0.3	5.2	28.9
3116	0.6	0.9	0.4	4.4	28.9
3117	0.7	1.0	0.4	5.0	28.9
3118	0.7	1.1	0.5	5.4	28.8
3119	0.7	0.9	0.4	5.7	28.8
3120	0.6	0.8	0.4	5.5	28.7
3121	0.5	0.7	0.3	5.8	28.7
3122	0.5	0.8	0.3	5.8	28.7
3123	0.5	0.7	0.3	5.6	28.8
3124	0.5	0.6	0.3	6.3	28.8

2017년 8월 북항(22459) 시간기상자료

Bukhang (22459) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.6	0.7	0.4	6.6	26.3	0401	1.0	1.2	0.7	5.0	28.0
0102	0.6	0.8	0.4	7.6	26.5	0402	1.0	1.3	0.6	5.2	27.9
0103	0.6	0.8	0.4	7.3	26.6	0403	0.9	1.0	0.6	5.0	27.9
0104	0.6	0.8	0.4	6.8	26.5	0404	0.7	1.1	0.5	4.9	28.1
0105	0.5	0.8	0.3	7.0	25.7	0405	0.7	1.0	0.5	4.7	27.9
0106	0.6	0.7	0.4	7.0	25.6	0406	0.8	1.1	0.5	4.9	27.9
0107	0.6	0.8	0.4	7.1	25.5	0407	0.8	1.1	0.5	4.7	27.5
0108	0.6	0.8	0.4	6.5	26.0	0408	0.9	1.2	0.5	4.8	27.5
0109	0.6	0.9	0.4	5.8	26.0	0409	0.8	1.1	0.5	4.7	27.6
0110	0.6	1.0	0.4	5.7	26.0	0410	0.8	1.1	0.5	4.6	27.5
0111	0.6	0.8	0.4	5.5	26.4	0411	1.1	1.5	0.7	4.7	27.4
0112	0.6	0.8	0.4	5.3	26.5	0412	1.1	1.4	0.7	5.0	28.1
0113	0.6	0.9	0.4	6.1	27.0	0413	1.0	1.5	0.7	5.0	28.1
0114	0.6	0.8	0.4	6.1	27.3	0414	1.0	1.3	0.7	4.7	28.2
0115	0.6	1.0	0.4	4.8	27.0	0415	1.0	1.5	0.7	4.7	28.4
0116	0.7	0.9	0.5	5.5	26.6	0416	1.1	1.5	0.7	4.7	28.5
0117	0.8	1.1	0.5	6.1	25.1	0417	1.0	1.4	0.7	4.3	28.5
0118	0.8	1.2	0.5	5.8	25.3	0418	1.1	1.4	0.7	4.4	28.4
0119	0.8	1.1	0.5	7.2	25.7	0419	0.9	1.3	0.6	4.2	28.3
0120	0.7	1.0	0.4	5.3	25.8	0420	0.9	1.3	0.5	4.3	28.3
0121	0.7	0.9	0.5	5.8	25.2	0421	0.8	1.1	0.5	4.4	28.3
0122	0.8	1.3	0.5	5.3	26.1	0422	0.6	1.1	0.4	4.5	27.9
0123	0.7	0.9	0.4	5.6	26.6	0423	0.7	0.9	0.4	4.3	28.0
0124	0.7	0.9	0.4	5.1	26.5	0424	0.7	1.0	0.4	4.1	28.1
0201	0.7	0.8	0.4	5.6	26.5	0501	0.6	0.9	0.4	4.2	27.7
0202	0.6	0.9	0.4	6.3	26.5	0502	0.6	0.8	0.4	4.4	28.4
0203	0.6	0.7	0.4	5.8	26.5	0503	0.6	0.9	0.4	4.8	28.2
0204	0.5	0.7	0.3	5.5	26.5	0504	0.5	0.7	0.3	4.5	28.3
0205	0.6	0.8	0.4	5.2	25.5	0505	0.5	0.7	0.3	4.3	28.3
0206	0.6	0.8	0.4	4.9	25.8	0506	0.6	0.8	0.4	4.3	28.3
0207	0.7	1.0	0.5	4.6	25.6	0507	0.6	0.8	0.4	4.2	28.3
0208	0.7	0.9	0.4	4.2	26.3	0508	0.6	0.8	0.4	4.2	27.6
0209	0.6	0.9	0.4	4.6	26.3	0509	0.6	0.8	0.4	4.4	27.9
0210	0.7	0.9	0.4	5.3	26.2	0510	0.6	0.9	0.4	4.1	27.5
0211	0.7	1.0	0.4	5.7	26.8	0511	0.7	0.9	0.5	4.2	27.4
0212	0.7	0.8	0.4	4.7	26.9	0512	0.7	1.2	0.5	4.2	28.4
0213	0.7	1.1	0.5	4.4	27.0	0513	0.7	0.9	0.5	4.3	28.3
0214	0.8	1.1	0.5	4.5	27.1	0514	0.7	1.0	0.4	4.2	29.0
0215	0.8	1.3	0.6	4.1	27.1	0515	0.7	1.0	0.4	3.7	28.3
0216	0.9	1.3	0.6	4.1	27.5	0516	0.7	1.0	0.5	3.9	29.0
0217	1.1	1.4	0.7	4.1	27.6	0517	0.7	0.9	0.5	3.7	28.9
0218	1.1	1.4	0.7	4.2	27.7	0518	0.7	0.9	0.5	3.5	28.8
0219	1.1	1.5	0.7	4.5	27.5	0519	0.8	1.3	0.5	3.6	28.5
0220	1.1	1.7	0.7	4.6	27.4	0520	0.7	0.9	0.4	3.5	28.3
0221	1.0	1.3	0.7	4.6	27.3	0521	0.7	0.8	0.4	3.8	28.5
0222	1.0	1.4	0.6	4.4	27.1	0522	0.7	1.0	0.4	4.0	28.4
0223	1.0	1.4	0.6	4.5	26.8	0523	0.7	1.2	0.4	4.1	28.3
0224	0.9	1.3	0.6	4.8	27.0	0524	0.8	1.1	0.5	4.1	28.3
0301	0.9	1.1	0.6	4.8	27.2	0601	0.7	0.9	0.4	4.2	28.4
0302	0.9	1.1	0.5	4.8	27.0	0602	0.6	0.8	0.4	4.1	28.0
0303	0.8	1.1	0.5	4.9	27.2	0603	0.5	0.7	0.3	4.2	28.6
0304	0.8	1.2	0.5	4.9	27.2	0604	0.6	0.8	0.4	5.2	28.6
0305	0.8	1.2	0.5	4.9	27.3	0605	0.5	0.8	0.4	4.0	28.4
0306	0.8	1.0	0.5	4.7	27.3	0606	0.6	0.8	0.4	3.8	28.5
0307	0.7	1.1	0.5	4.4	26.7	0607	0.7	1.0	0.4	4.0	28.5
0308	0.9	1.3	0.6	5.0	26.9	0608	0.6	1.0	0.4	4.0	28.6
0309	1.2	1.8	0.8	5.0	27.2	0609	0.5	0.8	0.3	3.9	28.5
0310	1.1	1.5	0.7	4.9	27.6	0610	0.6	0.8	0.4	4.2	28.6
0311	1.0	1.4	0.7	4.8	27.3	0611	0.7	1.0	0.5	4.4	28.2
0312	1.0	1.4	0.7	4.9	27.6	0612	0.8	1.2	0.5	4.5	28.3
0313	1.1	1.5	0.7	5.0	27.6	0613	0.9	1.4	0.6	4.4	28.3
0314	1.1	1.7	0.7	4.9	27.8	0614	0.8	1.2	0.5	4.6	28.9
0315	1.2	1.7	0.8	4.6	28.0	0615	0.9	1.3	0.6	4.6	29.2
0316	1.1	1.6	0.8	4.5	28.0	0616	1.0	1.4	0.6	4.5	29.1
0317	1.2	1.6	0.8	4.4	28.0	0617	1.0	1.4	0.6	4.2	29.2
0318	1.2	1.7	0.8	4.6	28.1	0618	0.9	1.2	0.6	4.0	29.2
0319	1.2	1.5	0.8	4.4	28.3	0619	0.9	1.3	0.6	3.9	29.1
0320	1.2	1.6	0.8	4.7	28.2	0620	0.8	1.0	0.5	4.0	29.2
0321	1.4	1.9	0.9	5.0	27.8	0621	0.7	0.9	0.5	4.1	29.4
0322	1.4	2.1	0.8	5.1	27.8	0622	0.7	1.0	0.5	4.3	28.9
0323	1.3	1.7	0.8	5.2	27.8	0623	0.6	0.9	0.4	4.6	28.9
0324	1.2	1.6	0.8	5.2	27.7	0624	0.6	0.8	0.4	4.8	28.7

2017년 8월 북항(22459) 시간기상자료

Bukhang (22459) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.6	0.9	0.4	4.7	28.6	1001	1.0	1.2	0.6	7.0	26.1
0702	0.5	0.8	0.4	4.8	28.4	1002	1.0	1.4	0.6	7.2	26.2
0703	0.6	0.8	0.4	5.1	28.9	1003	1.2	1.5	0.7	6.9	26.3
0704	0.6	0.9	0.4	5.6	29.0	1004	1.8	2.6	1.2	7.9	26.7
0705	0.6	0.7	0.4	5.7	29.0	1005	2.1	3.0	1.3	7.8	27.0
0706	0.6	0.7	0.4	5.3	28.8	1006	2.4	2.7	1.6	7.8	26.2
0707	0.7	0.9	0.4	5.0	28.8	1007	1.5	1.9	0.9	7.5	26.6
0708	0.6	0.8	0.4	5.0	28.8	1008	1.2	1.5	0.8	6.9	27.7
0709	0.7	0.9	0.4	5.1	29.0	1009	1.1	1.5	0.7	6.8	28.1
0710	0.7	1.0	0.4	4.7	28.2	1010	1.2	1.5	0.7	7.4	28.1
0711	0.7	1.0	0.4	5.1	27.8	1011	1.1	1.6	0.7	7.0	27.8
0712	0.8	1.0	0.5	5.0	28.0	1012	1.0	1.7	0.7	6.5	25.8
0713	0.7	1.0	0.5	5.2	28.3	1013	0.9	1.4	0.6	6.7	26.0
0714	0.9	1.1	0.6	5.4	29.1	1014	1.1	1.7	0.7	7.5	26.0
0715	0.9	1.2	0.6	5.5	29.9	1015	1.2	1.6	0.7	7.2	26.1
0716	1.0	1.3	0.6	5.4	29.6	1016	1.0	1.4	0.7	7.2	27.0
0717	0.9	1.2	0.6	5.0	28.8	1017	1.5	1.8	1.0	7.6	27.8
0718	0.9	1.3	0.6	4.5	29.1	1018	1.6	1.9	1.0	7.9	28.1
0719	0.9	1.2	0.6	4.5	29.2	1019	1.1	1.4	0.7	7.4	27.5
0720	0.8	1.0	0.5	4.5	29.4	1020	0.9	1.1	0.6	6.6	27.8
0721	0.6	0.8	0.4	4.6	29.4	1021	0.8	1.1	0.5	6.3	27.5
0722	0.7	1.1	0.4	5.1	29.4	1022	0.8	1.1	0.5	5.9	27.1
0723	0.7	1.1	0.5	5.4	29.0	1023	0.9	1.3	0.5	6.3	26.9
0724	0.7	1.0	0.4	5.3	28.8	1024	0.9	1.2	0.6	6.4	25.3
0801	0.8	1.2	0.5	5.5	28.5	1101	0.9	1.3	0.6	6.3	24.8
0802	0.8	1.1	0.5	5.7	28.9	1102	1.1	1.4	0.7	6.6	24.8
0803	1.1	1.6	0.7	6.4	28.8	1103	1.2	1.6	0.8	6.9	25.7
0804	1.5	2.1	1.0	6.7	29.0	1104	1.3	1.5	0.8	6.9	25.7
0805	1.4	1.7	0.9	6.8	29.0	1105	1.9	2.6	1.2	7.6	26.7
0806	0.8	1.0	0.5	6.7	28.9	1106	1.9	2.5	1.3	7.7	27.0
0807	0.6	0.8	0.4	5.7	28.7	1107	1.2	1.5	0.7	6.7	28.0
0808	0.7	1.1	0.5	6.0	28.8	1108	1.2	1.5	0.7	6.3	28.7
0809	0.7	1.0	0.5	5.7	28.8	1109	1.1	1.6	0.7	6.2	28.9
0810	0.5	0.7	0.3	5.3	28.3	1110	1.1	1.4	0.7	5.9	29.0
0811	0.5	0.7	0.3	5.7	27.8	1111	1.0	1.4	0.6	5.9	28.8
0812	0.6	0.8	0.4	5.8	27.4	1112	1.0	1.4	0.6	6.2	27.6
0813	0.5	0.9	0.3	6.2	27.0	1113	1.0	1.4	0.6	5.8	27.4
0814	0.5	0.7	0.3	6.0	28.2	1114	0.9	1.2	0.6	5.5	27.5
0815	0.6	0.7	0.4	5.7	29.0	1115	1.1	1.7	0.7	5.7	27.3
0816	0.7	0.9	0.4	6.4	29.0	1116	1.0	1.5	0.6	5.3	27.8
0817	0.6	0.9	0.4	5.8	27.8	1117	2.0	2.7	1.3	7.6	27.3
0818	0.7	0.8	0.4	5.6	27.5	1118	1.4	2.2	0.9	5.5	27.7
0819	0.5	0.8	0.4	4.7	26.6	1119	1.3	1.7	0.8	5.3	27.9
0820	0.5	0.7	0.3	4.4	26.7	1120	1.4	1.9	0.9	5.2	27.7
0821	0.5	0.6	0.3	5.4	28.0	1121	1.2	1.8	0.7	5.1	28.1
0822	0.5	0.6	0.3	5.7	27.4	1122	1.2	1.6	0.7	5.5	28.3
0823	0.5	0.7	0.3	5.9	26.8	1123	1.1	1.6	0.7	5.0	28.3
0824	0.5	0.7	0.3	5.3	27.0	1124	1.0	1.5	0.6	5.3	28.5
0901	0.5	0.7	0.3	6.1	26.9	1201	0.9	1.2	0.6	5.4	28.4
0902	0.7	0.9	0.4	6.1	27.4	1202	0.9	1.3	0.6	5.8	28.3
0903	0.8	1.3	0.6	5.3	27.7	1203	0.9	1.3	0.6	5.6	28.0
0904	1.0	1.7	0.6	5.9	27.9	1204	0.9	1.1	0.6	5.5	28.3
0905	1.1	1.5	0.7	6.9	27.5	1205	0.8	1.1	0.5	5.5	28.1
0906	0.9	1.4	0.6	6.2	26.9	1206	0.9	1.2	0.6	5.8	27.9
0907	0.6	0.8	0.4	6.0	26.4	1207	0.9	1.1	0.6	5.6	28.1
0908	0.5	0.7	0.3	5.8	25.8	1208	1.9	3.3	1.1	9.3	28.1
0909	0.5	0.7	0.3	5.9	26.6	1209	0.9	1.2	0.6	5.1	28.3
0910	0.6	0.8	0.4	4.9	26.5	1210	0.9	1.2	0.6	4.8	28.4
0911	0.6	1.0	0.4	6.1	24.3	1211	1.0	1.4	0.6	4.9	28.4
0912	0.7	0.9	0.4	6.6	25.1	1212	1.0	1.4	0.7	4.7	28.3
0913	0.8	0.8	0.5	7.6	25.3	1213	1.0	1.5	0.7	4.7	27.7
0914	0.9	1.2	0.5	7.6	25.5	1214	1.2	1.6	0.7	5.0	27.6
0915	0.9	1.3	0.5	7.1	26.6	1215	1.5	1.9	0.9	5.1	27.5
0916	1.1	1.5	0.7	7.3	27.4	1216	1.4	2.3	0.9	4.9	28.0
0917	1.5	2.0	1.0	7.4	27.5	1217	1.3	1.8	0.9	5.7	28.0
0918	1.4	2.0	0.9	7.3	27.4	1218	1.5	2.3	1.0	5.1	28.3
0919	1.0	1.3	0.7	7.0	27.1	1219	1.3	2.0	0.9	5.1	28.1
0920	0.9	1.3	0.6	7.1	25.4	1220	1.1	1.6	0.7	4.8	28.2
0921	1.0	1.3	0.6	7.2	25.4	1221	1.0	1.3	0.6	4.9	28.1
0922	1.0	1.5	0.6	7.4	25.5	1222	0.9	1.2	0.6	5.0	28.2
0923	1.0	1.4	0.6	6.8	26.7	1223	0.9	1.3	0.6	4.9	28.2
0924	1.1	1.3	0.7	6.8	26.1	1224	0.9	1.3	0.5	4.7	28.1

2017년 8월 북항(22459) 시간기상자료

Bukhang (22459) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.8	1.3	0.5	4.9	28.1	1601	0.8	1.2	0.5	6.0	27.2
1302	0.8	1.2	0.5	5.1	27.9	1602	0.9	1.3	0.6	6.5	27.1
1303	0.9	1.3	0.6	5.0	27.7	1603	0.8	0.9	0.5	5.8	27.1
1304	1.0	1.5	0.6	5.0	27.4	1604	0.7	0.9	0.4	5.7	27.0
1305	2.0	2.1	1.1	7.0	27.6	1605	0.7	1.0	0.4	5.6	26.8
1306	0.9	1.2	0.6	6.0	27.0	1606	0.8	1.0	0.5	6.4	26.7
1307	1.1	1.3	0.7	5.6	26.8	1607	0.8	1.2	0.5	6.1	26.6
1308	1.1	1.7	0.7	4.8	27.0	1608	0.9	1.1	0.5	6.3	26.7
1309	1.2	2.0	0.8	5.0	27.2	1609	1.2	1.7	0.8	7.2	26.8
1310	1.4	2.0	0.9	4.8	27.0	1610	1.3	2.0	0.8	7.2	26.9
1311	1.3	1.9	0.8	4.5	27.2	1611	1.5	1.8	1.0	7.5	26.9
1312	1.3	1.8	0.8	4.7	27.4	1612	0.9	1.3	0.6	6.4	27.0
1313	1.2	1.5	0.8	4.6	27.3	1613	0.9	1.3	0.5	5.9	27.1
1314	1.0	1.3	0.6	4.6	27.0	1614	0.8	1.2	0.5	5.4	27.1
1315	1.1	1.5	0.7	4.9	26.8	1615	0.8	1.2	0.6	5.6	27.1
1316	1.1	1.6	0.7	4.9	26.7	1616	0.9	1.2	0.5	5.8	27.2
1317	1.4	1.9	0.9	5.2	26.8	1617	0.8	1.1	0.5	5.3	27.2
1318	1.2	1.9	0.7	5.1	26.7	1618	0.8	1.0	0.5	5.6	27.2
1319	1.2	1.7	0.8	5.3	26.9	1619	0.8	1.3	0.5	5.4	27.1
1320	1.1	1.4	0.7	4.8	27.2	1620	0.6	0.8	0.4	4.8	27.0
1321	1.0	1.3	0.6	5.1	27.1	1621	0.8	1.1	0.5	5.1	27.1
1322	1.1	1.6	0.7	4.9	27.0	1622	0.8	1.1	0.5	5.5	27.0
1323	1.1	1.5	0.7	4.8	27.1	1623	0.8	1.1	0.5	5.9	26.9
1324	1.1	1.3	0.7	4.4	27.1	1624	0.8	1.0	0.5	5.7	27.1
1401	1.0	1.3	0.7	4.5	27.4	1701	0.8	1.0	0.5	5.7	27.1
1402	0.8	1.1	0.5	4.5	27.0	1702	0.8	1.2	0.5	5.7	26.9
1403	0.9	1.4	0.6	4.8	26.6	1703	0.7	1.0	0.5	5.7	27.1
1404	1.1	1.4	0.7	4.9	26.5	1704	0.8	1.0	0.5	5.5	27.1
1405	1.3	1.9	0.8	5.0	26.4	1705	0.7	0.9	0.4	5.5	26.8
1406	1.2	1.7	0.8	5.8	26.9	1706	1.1	2.1	0.6	6.8	26.6
1407	1.3	1.7	0.8	5.9	26.5	1707	0.7	1.1	0.4	5.2	26.3
1408	1.3	1.8	0.8	5.6	26.7	1708	0.7	0.9	0.4	5.2	26.5
1409	1.3	1.6	0.9	5.2	26.8	1709	0.8	1.1	0.5	5.0	26.8
1410	1.3	1.8	0.8	5.0	26.9	1710	0.9	1.3	0.6	5.2	27.0
1411	1.3	1.8	0.8	4.9	26.9	1711	0.9	1.3	0.5	5.5	26.9
1412	1.1	1.4	0.7	4.6	26.9	1712	0.9	1.3	0.6	5.3	27.1
1413	1.1	1.6	0.7	4.5	26.9	1713	0.8	1.3	0.5	4.8	27.2
1414	1.1	1.7	0.7	4.8	26.9	1714	0.8	1.1	0.5	4.6	27.3
1415	1.0	1.3	0.6	4.6	26.6	1715	0.6	1.0	0.4	4.1	27.4
1416	1.2	1.5	0.8	5.1	26.6	1716	0.7	1.0	0.4	3.9	27.5
1417	1.4	2.0	0.9	5.2	26.7	1717	0.7	1.1	0.5	4.2	27.4
1418	1.4	2.1	0.9	5.5	26.9	1718	0.7	1.0	0.5	4.5	27.4
1419	1.3	1.9	0.8	5.5	26.9	1719	0.6	0.9	0.4	4.0	27.3
1420	1.4	1.8	0.9	5.7	26.8	1720	0.7	0.9	0.4	4.2	27.2
1421	1.3	2.0	0.8	5.2	27.0	1721	0.7	1.0	0.4	4.4	27.1
1422	1.2	1.7	0.8	5.2	27.1	1722	0.6	0.9	0.4	4.7	27.1
1423	1.3	1.8	0.8	5.4	27.1	1723	0.6	0.9	0.4	4.8	27.1
1424	1.2	1.5	0.7	5.4	27.1	1724	0.6	0.8	0.3	4.7	27.0
1501	1.2	1.8	0.7	5.7	27.1	1801	0.6	0.8	0.4	5.1	27.1
1502	1.0	1.4	0.6	5.4	27.1	1802	0.6	0.8	0.4	5.1	27.1
1503	1.1	1.4	0.7	5.7	27.0	1803	0.5	0.8	0.3	5.2	27.1
1504	1.1	1.5	0.7	5.7	26.8	1804	0.6	0.7	0.4	5.4	27.1
1505	1.3	1.6	0.8	6.1	26.7	1805	0.6	0.9	0.4	5.6	27.0
1506	1.2	1.5	0.7	5.8	26.6	1806	0.6	0.8	0.4	5.4	27.0
1507	1.1	1.3	0.7	5.7	26.7	1807	0.5	0.8	0.4	5.4	26.9
1508	1.3	1.7	0.9	6.2	26.7	1808	0.5	0.6	0.3	4.9	26.8
1509	1.0	1.3	0.6	6.2	26.6	1809	0.6	0.7	0.4	5.1	26.9
1510	0.9	1.3	0.6	5.5	27.0	1810	0.6	0.8	0.4	4.9	26.9
1511	1.0	1.4	0.6	5.6	27.1	1811	0.5	0.8	0.3	5.4	26.9
1512	1.0	1.6	0.6	5.4	27.2	1812	0.5	0.7	0.3	5.3	27.3
1513	1.0	1.4	0.6	5.6	27.0	1813	0.5	0.7	0.3	5.4	27.5
1514	0.9	1.2	0.6	5.7	27.2	1814	0.5	0.8	0.3	5.6	27.6
1515	0.9	1.2	0.6	5.6	27.2	1815	0.5	0.7	0.3	5.8	27.9
1516	0.9	1.3	0.6	5.8	27.2	1816	0.5	0.7	0.3	5.3	27.7
1517	0.9	1.3	0.6	5.9	27.0	1817	0.6	0.8	0.4	5.5	27.5
1518	1.0	1.4	0.6	6.1	26.8	1818	0.5	0.7	0.3	5.4	27.6
1519	1.0	1.5	0.6	5.8	26.8	1819	0.6	0.8	0.3	5.5	27.6
1520	1.0	1.2	0.6	6.4	26.9	1820	0.5	0.7	0.3	5.7	27.5
1521	0.9	1.2	0.6	6.1	26.9	1821	0.5	0.7	0.3	5.1	27.4
1522	0.8	1.2	0.5	6.4	26.9	1822	0.5	0.7	0.3	5.9	27.1
1523	0.9	1.2	0.5	6.0	27.2	1823	0.5	0.7	0.3	6.2	26.8
1524	0.9	1.3	0.5	5.9	27.2	1824	0.5	0.8	0.3	6.0	26.8

2017년 8월 북항(22459) 시간기상자료

Bukhang (22459) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.5	0.7	0.3	5.7	27.0	2201	1.5	2.0	1.0	6.0	24.2
1902	0.5	0.6	0.3	5.8	27.2	2202	1.4	1.8	0.9	5.9	23.2
1903	0.5	0.6	0.3	5.8	27.2	2203	1.3	1.8	0.8	6.2	24.6
1904	0.5	0.7	0.3	5.9	27.1	2204	1.2	1.6	0.7	5.8	25.3
1905	0.4	0.6	0.3	5.2	27.0	2205	1.1	1.7	0.7	6.1	24.7
1906	0.5	0.6	0.3	5.4	27.0	2206	1.0	1.5	0.6	5.7	23.8
1907	0.5	0.7	0.3	5.8	26.8	2207	0.9	1.1	0.5	5.5	23.1
1908	0.4	0.6	0.3	5.3	26.6	2208	0.6	0.9	0.4	5.2	24.6
1909	0.4	0.6	0.3	4.6	26.5	2209	0.8	1.1	0.5	5.2	24.0
1910	0.5	0.6	0.3	4.6	26.3	2210	0.8	1.1	0.5	5.2	22.7
1911	0.6	0.8	0.4	4.5	26.3	2211	0.7	1.0	0.4	4.5	22.4
1912	0.5	0.6	0.3	3.9	26.9	2212	0.6	0.8	0.4	4.4	23.4
1913	0.5	0.7	0.3	5.0	27.6	2213	0.6	0.9	0.4	4.8	22.6
1914	0.5	0.6	0.3	5.6	26.8	2214	0.5	0.8	0.3	5.0	24.3
1915	0.5	0.8	0.3	4.6	27.4	2215	0.5	0.7	0.3	4.7	22.9
1916	0.5	0.7	0.3	3.8	27.5	2216	0.7	0.9	0.4	5.9	22.6
1917	0.4	0.6	0.3	4.1	27.4	2217	0.5	0.6	0.3	5.7	22.0
1918	0.4	0.6	0.3	4.0	27.3	2218	0.4	0.6	0.3	4.7	21.9
1919	0.4	0.6	0.3	3.7	27.3	2219	0.3	0.4	0.2	4.1	20.6
1920	0.4	0.6	0.3	3.3	27.2	2220	0.3	0.4	0.2	3.7	20.2
1921	0.4	0.6	0.3	3.7	27.2	2221	0.2	0.3	0.2	3.8	22.5
1922	0.5	0.7	0.3	3.6	26.9	2222	0.3	0.5	0.2	4.1	21.5
1923	0.5	0.7	0.3	3.7	26.8	2223	0.3	0.4	0.2	4.6	21.0
1924	0.5	0.8	0.3	4.0	26.8	2224	0.4	0.5	0.2	5.0	21.8
2001	0.5	0.6	0.3	3.8	27.2	2301	0.4	0.6	0.3	4.7	21.1
2002	0.6	0.8	0.4	5.4	27.2	2302	0.5	0.7	0.3	4.8	21.9
2003	0.6	0.7	0.4	5.0	27.1	2303	0.6	0.9	0.4	5.0	20.5
2004	0.6	0.8	0.4	4.5	27.0	2304	0.7	0.9	0.4	4.9	22.2
2005	0.6	1.0	0.4	4.3	27.0	2305	0.5	0.8	0.4	4.7	22.5
2006	0.7	1.0	0.4	4.0	26.9	2306	0.5	0.7	0.3	4.8	21.4
2007	0.7	1.1	0.5	4.0	26.9	2307	0.3	0.5	0.2	4.1	20.5
2008	0.8	1.4	0.5	4.1	26.8	2308	0.4	0.5	0.2	4.5	21.5
2009	0.6	1.0	0.4	4.5	26.7	2309	0.4	0.6	0.3	4.5	21.9
2010	0.6	0.9	0.4	4.4	26.4	2310	0.4	0.5	0.3	4.8	22.6
2011	0.7	1.1	0.5	4.8	26.5	2311	0.4	0.6	0.3	4.8	20.6
2012	0.6	0.8	0.4	4.6	26.6	2312	0.5	0.6	0.3	4.9	20.9
2013	0.6	0.8	0.4	4.7	26.0	2313	0.5	0.8	0.3	4.9	21.6
2014	0.6	0.8	0.4	4.8	27.0	2314	0.5	0.7	0.4	4.3	21.1
2015	0.7	0.9	0.4	5.4	27.2	2315	0.6	0.8	0.4	4.5	20.9
2016	0.5	0.7	0.3	4.5	27.2	2316	0.6	0.8	0.4	4.6	20.4
2017	0.5	0.7	0.3	4.1	27.2	2317	0.7	0.8	0.4	4.7	21.2
2018	0.5	0.7	0.3	4.0	27.2	2318	0.7	1.0	0.5	5.1	19.6
2019	0.5	0.7	0.3	4.2	27.2	2319	0.6	0.8	0.4	5.1	18.6
2020	0.5	0.7	0.3	4.2	27.1	2320	0.6	0.8	0.3	4.6	18.5
2021	0.4	0.6	0.3	4.1	26.8	2321	0.5	0.7	0.3	5.1	21.9
2022	0.4	0.6	0.3	3.9	26.6	2322	0.6	0.9	0.4	5.0	22.2
2023	0.4	0.5	0.2	4.1	26.5	2323	0.6	0.8	0.4	5.2	19.8
2024	0.4	0.6	0.3	4.3	26.7	2324	0.8	1.0	0.5	5.2	18.6
2101	0.4	0.7	0.3	4.3	26.8	2401	0.7	1.1	0.5	5.3	19.7
2102	0.6	0.8	0.4	5.3	26.7	2402	0.8	1.1	0.5	5.1	21.1
2103	0.8	1.3	0.5	5.2	26.8	2403	0.7	0.9	0.4	4.8	18.9
2104	0.5	0.8	0.3	4.7	26.5	2404	0.7	1.0	0.5	4.8	18.9
2105	0.4	0.6	0.3	4.5	26.6	2405	0.7	1.0	0.5	4.8	18.1
2106	0.6	0.7	0.4	4.6	26.6	2406	0.6	0.8	0.4	4.4	18.8
2107	0.5	0.7	0.3	4.4	26.6	2407	0.5	0.7	0.3	4.9	19.5
2108	0.5	0.6	0.3	4.2	26.6	2408	0.5	0.8	0.4	4.3	19.3
2109	0.6	0.9	0.4	3.9	26.4	2409	0.6	0.8	0.4	5.1	19.8
2110	0.4	0.6	0.3	4.2	26.3	2410	0.6	0.8	0.4	5.0	21.2
2111	0.5	0.7	0.3	4.2	25.9	2411	0.8	1.1	0.5	5.3	22.0
2112	0.6	0.9	0.3	4.4	26.2	2412	0.8	1.2	0.6	4.8	19.7
2113	0.6	0.8	0.4	4.2	26.2	2413	0.7	0.8	0.5	5.0	19.5
2114	0.9	1.4	0.6	4.6	26.5	2414	0.7	1.0	0.4	4.5	20.6
2115	0.9	1.4	0.6	4.8	26.5	2415	0.7	1.0	0.5	4.7	19.8
2116	1.5	2.2	0.9	5.5	26.5	2416	0.8	1.2	0.5	4.9	19.9
2117	0.9	1.2	0.6	5.3	23.3	2417	0.9	1.3	0.6	4.8	17.5
2118	0.7	1.0	0.5	4.7	22.2	2418	0.9	1.2	0.6	5.4	16.9
2119	0.7	0.9	0.4	4.7	23.8	2419	1.0	1.3	0.6	5.3	18.0
2120	0.8	1.1	0.5	4.6	24.5	2420	0.9	1.2	0.6	5.1	17.2
2121	0.7	1.2	0.4	4.9	25.6	2421	0.7	1.0	0.5	4.5	17.1
2122	0.9	1.3	0.6	5.3	24.5	2422	0.6	0.9	0.4	5.1	20.7
2123	1.2	1.4	0.8	6.7	25.2	2423	0.7	0.8	0.4	5.1	20.6
2124	1.5	1.7	1.0	6.4	24.3	2424	0.8	1.2	0.5	5.1	18.2

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Bukhang (22459) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.8	0.9	0.5	5.3	18.6	2801	0.3	0.6	0.2	4.4	22.0
2502	0.8	1.1	0.5	5.3	18.5	2802	0.3	0.4	0.2	4.3	21.1
2503	0.8	1.2	0.5	5.0	19.2	2803	0.3	0.4	0.2	4.4	20.1
2504	0.8	1.1	0.5	5.2	19.3	2804	0.3	0.4	0.2	4.3	20.1
2505	0.8	1.3	0.5	5.4	16.9	2805	0.3	0.4	0.2	4.2	20.2
2506	0.9	1.2	0.6	5.2	17.5	2806	0.3	0.5	0.2	4.0	20.6
2507	0.8	1.1	0.5	5.4	18.2	2807	0.3	0.5	0.2	3.9	19.7
2508	0.7	1.0	0.4	5.9	17.5	2808	0.3	0.4	0.2	3.9	20.5
2509	0.5	0.7	0.3	5.3	17.3	2809	0.3	0.5	0.2	3.9	20.5
2510	0.4	0.6	0.3	5.7	17.4	2810	0.3	0.4	0.2	4.0	20.8
2511	0.6	0.8	0.4	6.3	20.4	2811	0.3	0.4	0.2	4.4	21.4
2512	0.6	0.8	0.4	5.8	20.0	2812	0.3	0.4	0.2	4.3	21.4
2513	0.7	0.9	0.4	6.0	20.2	2813	0.3	0.4	0.2	4.0	21.0
2514	0.8	1.1	0.5	6.0	19.4	2814	0.3	0.4	0.2	3.7	21.2
2515	0.7	1.0	0.4	5.7	17.7	2815	0.3	0.5	0.2	3.0	20.5
2516	0.8	1.2	0.5	5.5	18.0	2816	0.4	0.6	0.2	3.1	20.8
2517	0.7	1.1	0.5	5.5	20.2	2817	0.4	0.5	0.2	3.2	20.6
2518	0.6	0.7	0.4	5.4	17.2	2818	0.5	0.6	0.3	3.4	21.0
2519	0.6	0.8	0.4	6.0	18.4	2819	0.5	0.7	0.3	3.3	21.2
2520	0.6	0.8	0.4	5.8	18.4	2820	0.4	0.5	0.2	3.2	21.2
2521	0.4	0.5	0.2	4.8	18.2	2821	0.4	0.6	0.3	3.2	21.2
2522						2822	0.4	0.6	0.2	3.2	21.0
2523	0.5	0.8	0.3	6.2	19.3	2823	0.3	0.5	0.2	3.3	20.9
2524	0.6	0.8	0.4	6.4	19.4	2824	0.3	0.5	0.2	3.2	20.8
2601	0.6	0.8	0.4	6.3	18.3	2901	0.3	0.5	0.2	2.9	21.1
2602	0.6	0.8	0.4	6.0	18.3	2902	0.2	0.3	0.2	3.1	21.0
2603	0.6	0.9	0.4	6.1	16.9	2903	0.2	0.3	0.1	3.3	21.1
2604	0.5	0.7	0.3	5.9	16.8	2904	0.2	0.3	0.2	3.1	21.1
2605	0.5	0.7	0.3	6.3	16.2	2905	0.3	0.5	0.2	3.3	21.2
2606	0.5	0.7	0.3	6.2	16.4	2906	0.3	0.4	0.2	3.2	21.3
2607	0.5	0.8	0.3	6.4	18.2	2907	0.4	0.5	0.2	3.1	21.2
2608	0.5	0.7	0.3	6.2	17.8	2908	0.4	0.6	0.2	3.5	21.3
2609	0.4	0.6	0.2	5.0	17.2	2909	0.3	0.5	0.2	3.6	21.4
2610	0.3	0.5	0.2	4.8	17.0	2910	0.4	0.7	0.3	3.8	21.3
2611	0.4	0.5	0.3	4.8	19.7	2911	0.7	0.9	0.5	3.9	21.5
2612	0.4	0.6	0.3	4.8	19.3	2912	0.7	1.1	0.5	3.8	22.0
2613	0.4	0.5	0.3	5.5	19.8	2913	0.7	1.0	0.5	3.6	22.7
2614	0.4	0.6	0.3	5.1	20.0	2914	0.8	1.0	0.5	3.6	23.6
2615	0.4	0.6	0.3	4.9	19.7	2915	0.8	1.1	0.5	3.7	24.1
2616	0.4	0.6	0.3	4.3	19.6	2916	0.7	1.0	0.5	3.9	23.9
2617	0.4	0.6	0.3	4.0	17.5	2917	0.7	1.1	0.4	3.9	23.7
2618	0.5	0.8	0.3	4.0	19.2	2918	0.7	0.9	0.4	4.1	23.9
2619	0.5	0.7	0.3	4.2	18.0	2919	0.6	0.9	0.4	4.2	23.7
2620	0.4	0.6	0.3	4.4	18.0	2920	0.6	0.9	0.4	4.4	23.5
2621	0.4	0.5	0.3	4.3	17.9	2921	0.5	0.8	0.3	4.2	24.5
2622	0.4	0.6	0.3	4.1	17.8	2922	0.5	0.7	0.3	4.7	24.2
2623	0.4	0.6	0.3	4.5	19.0	2923	0.5	0.7	0.3	4.5	24.0
2624	0.4	0.5	0.3	4.8	19.7	2924	0.5	0.6	0.3	4.6	24.0
2701	0.3	0.5	0.2	4.8	19.7	3001	0.4	0.6	0.3	4.7	23.6
2702	0.3	0.4	0.2	4.9	20.0	3002	0.4	0.7	0.3	4.8	23.5
2703	0.3	0.4	0.2	4.7	19.4	3003	0.4	0.6	0.3	4.8	23.5
2704	0.3	0.4	0.2	4.7	18.3	3004	0.4	0.6	0.3	4.6	23.3
2705	0.3	0.4	0.2	4.8	18.8	3005	0.4	0.6	0.3	4.6	22.8
2706	0.3	0.5	0.2	4.8	18.8	3006	0.5	0.7	0.3	4.6	23.1
2707	0.4	0.5	0.2	5.2	18.7	3007	0.5	0.8	0.3	4.8	22.9
2708	0.4	0.5	0.2	5.2	18.4	3008	0.5	0.6	0.3	4.9	23.1
2709	0.4	0.6	0.3	4.9	18.7	3009	0.4	0.7	0.3	5.0	23.3
2710	0.4	0.6	0.3	4.5	18.9	3010	0.4	0.5	0.3	4.9	23.4
2711	0.5	0.7	0.3	4.2	19.2	3011	0.6	0.9	0.4	4.5	23.5
2712	0.5	0.7	0.3	4.0	19.2	3012	0.7	1.0	0.4	4.4	23.6
2713	0.5	0.8	0.3	4.3	19.1	3013	0.8	1.1	0.5	4.7	23.7
2714	0.4	0.6	0.3	4.3	19.3	3014	1.0	1.3	0.6	4.6	23.8
2715	0.5	0.7	0.3	4.1	19.5	3015	1.2	1.6	0.8	4.9	23.6
2716	0.5	0.7	0.3	4.0	18.9	3016	1.1	1.6	0.7	4.9	23.1
2717	0.5	0.7	0.3	3.8	19.6	3017	0.9	1.4	0.6	5.1	23.8
2718	0.6	0.8	0.4	3.9	20.3	3018	1.0	1.5	0.7	5.0	24.4
2719	0.6	0.8	0.4	3.9	23.0	3019	0.9	1.3	0.6	5.1	25.4
2720	0.4	0.6	0.3	4.1	19.8	3020	0.9	1.2	0.6	5.5	26.0
2721	0.5	0.6	0.3	4.3	20.7	3021	0.7	0.9	0.5	5.4	26.1
2722	0.4	0.6	0.3	4.2	21.4	3022	0.7	1.0	0.4	5.5	25.5
2723	0.4	0.6	0.3	4.3	22.4	3023	0.6	0.9	0.4	5.2	25.2
2724	0.4	0.5	0.2	4.3	22.4	3024	0.6	0.9	0.4	5.8	24.9

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Bukhang (22459) Hourly Meteorological Data on August, 2017

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3101	0.5	0.9	0.3	5.3	24.8
3102	0.6	0.9	0.4	5.6	25.1
3103	0.6	0.8	0.4	5.3	25.1
3104	0.6	0.8	0.4	5.4	24.9
3105	0.6	0.8	0.4	5.2	24.8
3106	0.6	0.7	0.4	5.1	24.6
3107	0.6	0.8	0.4	4.9	24.2
3108	0.6	0.7	0.4	4.9	24.3
3109	0.7	0.9	0.5	4.8	24.4
3110	0.8	1.1	0.5	4.6	24.6
3111	0.8	1.2	0.5	4.4	24.9
3112	1.0	1.4	0.6	4.4	25.0
3113	1.0	1.5	0.6	4.6	25.2
3114	1.2	1.8	0.8	4.7	25.4
3115	1.2	1.7	0.8	5.1	25.4
3116	1.3	1.7	0.8	5.0	25.3
3117	1.3	1.7	0.8	5.0	25.4
3118	1.2	1.8	0.7	4.8	25.4
3119	1.0	1.6	0.6	4.7	25.4
3120	1.0	1.3	0.7	4.8	25.3
3121	0.8	1.2	0.5	4.9	25.3
3122	0.7	0.9	0.4	4.9	25.2
3123	0.8	1.1	0.5	4.8	25.1
3124	0.8	1.0	0.5	4.7	25.0

2017년 8월 남항(22460) 시간기상자료

Namhang (22460) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.9	1.0	0.6	9.3	26.8	0401	0.7	0.8	0.4	5.1	28.1
0102	1.0	1.2	0.7	9.1	26.8	0402	0.6	0.8	0.4	5.0	28.2
0103	1.0	1.1	0.7	9.1	26.7	0403	0.6	0.8	0.4	4.9	28.2
0104	1.0	1.3	0.7	9.2	26.7	0404	0.5	0.8	0.4	4.9	28.2
0105	1.0	1.3	0.6	8.9	26.7	0405	0.6	0.8	0.4	4.8	28.2
0106	0.8	1.0	0.5	8.8	26.7	0406	0.6	0.9	0.4	5.2	28.2
0107	0.9	1.2	0.6	8.8	26.9	0407	0.6	0.8	0.4	5.0	28.2
0108	0.8	1.0	0.6	8.8	27.5	0408	0.6	0.7	0.4	5.1	28.3
0109	0.9	1.3	0.6	8.6	27.8	0409	0.6	0.8	0.4	5.3	28.3
0110	0.8	1.1	0.5	8.6	28.2	0410	0.5	0.8	0.3	4.9	28.5
0111	0.7	1.0	0.5	8.1	27.5	0411	0.5	0.7	0.3	4.7	28.7
0112	0.8	1.1	0.5	9.3	27.0	0412	0.6	0.7	0.4	4.4	28.7
0113	0.9	1.2	0.5	9.6	27.1	0413	0.6	0.9	0.4	4.1	28.8
0114	0.9	1.2	0.6	9.3	27.6	0414	0.4	0.5	0.3	4.3	28.9
0115	1.0	1.2	0.6	9.4	27.6	0415	0.4	0.5	0.3	4.4	28.7
0116	1.0	1.1	0.6	9.4	27.2	0416	0.5	0.6	0.3	4.9	28.5
0117	1.0	1.3	0.6	8.8	27.3	0417	0.5	0.7	0.3	4.1	29.1
0118	0.9	1.3	0.6	8.9	27.6	0418	0.4	0.6	0.3	4.1	28.7
0119	1.0	1.2	0.6	9.0	27.5	0419	0.6	0.7	0.4	4.1	29.1
0120	1.0	1.4	0.6	9.4	27.3	0420	0.5	0.7	0.3	4.6	29.0
0121	0.8	0.9	0.5	9.3	27.5	0421	0.5	0.7	0.3	4.6	28.9
0122	0.8	1.0	0.5	8.0	27.4	0422	0.5	0.7	0.3	4.8	28.8
0123	0.9	1.2	0.6	8.7	27.4	0423	0.4	0.5	0.2	4.7	28.8
0124	1.0	1.3	0.6	8.6	27.4	0424	0.4	0.6	0.3	4.6	28.8
0201	0.9	1.1	0.5	8.1	27.4	0501	0.4	0.5	0.3	4.6	28.7
0202	0.9	1.0	0.6	8.4	27.4	0502	0.4	0.5	0.3	4.5	28.6
0203	0.8	1.1	0.5	8.0	27.5	0503	0.4	0.6	0.3	4.2	28.5
0204	0.8	1.1	0.5	8.2	27.5	0504	0.5	0.6	0.3	4.3	28.8
0205	0.8	1.1	0.5	8.3	27.4	0505	0.4	0.6	0.3	4.1	28.8
0206	0.7	0.9	0.5	8.2	27.3	0506	0.5	0.6	0.3	4.1	28.8
0207	0.7	0.9	0.4	8.0	27.5	0507	0.4	0.6	0.3	4.2	28.9
0208	0.6	0.9	0.4	7.5	27.9	0508	0.4	0.6	0.3	4.7	28.9
0209	0.6	0.8	0.4	6.9	28.1	0509	0.4	0.5	0.2	4.7	29.0
0210	0.7	1.0	0.4	7.4	28.1	0510	0.4	0.5	0.3	4.7	29.1
0211	0.7	1.0	0.4	7.5	28.2	0511	0.4	0.6	0.3	4.2	29.3
0212	0.6	0.9	0.4	7.3	27.9	0512	0.4	0.5	0.3	4.2	29.4
0213	0.6	0.8	0.4	7.0	27.8	0513	0.5	0.6	0.3	3.9	29.6
0214	0.7	0.9	0.4	6.0	27.7	0514	0.3	0.4	0.2	4.2	29.5
0215	0.7	1.0	0.4	7.2	27.4	0515	0.3	0.4	0.2	4.1	29.5
0216	0.7	0.9	0.4	7.4	27.4	0516	0.4	0.5	0.2	4.1	28.6
0217	0.7	0.8	0.4	7.1	27.8	0517	0.2	0.3	0.1	6.3	29.2
0218	0.7	1.1	0.5	5.1	27.7	0518	0.3	0.5	0.2	3.9	29.0
0219	0.7	1.1	0.4	5.6	27.5	0519	0.4	0.6	0.3	3.5	29.5
0220	0.7	0.9	0.5	5.9	27.3	0520	0.5	0.7	0.3	3.8	29.5
0221	0.7	0.8	0.4	5.5	27.5	0521	0.4	0.6	0.3	4.1	29.3
0222	0.7	1.0	0.4	5.7	27.7	0522	0.4	0.5	0.3	4.7	29.1
0223	0.6	0.9	0.4	5.5	27.6	0523	0.4	0.6	0.3	5.0	29.3
0224	0.7	0.9	0.4	5.8	27.6	0524	0.4	0.6	0.3	4.5	29.1
0301	0.7	1.0	0.4	6.0	27.5	0601	0.4	0.6	0.3	4.1	29.1
0302	0.7	1.0	0.4	5.9	27.5	0602	0.4	0.6	0.3	4.0	29.2
0303	0.7	0.9	0.5	5.9	27.4	0603	0.4	0.6	0.3	4.0	29.3
0304	0.7	1.0	0.5	5.7	27.4	0604	0.4	0.5	0.3	4.1	29.3
0305	0.6	0.9	0.4	5.4	27.3	0605	0.3	0.4	0.2	4.1	29.3
0306	0.6	0.8	0.4	5.4	27.3	0606	0.3	0.4	0.2	4.4	29.4
0307	0.6	0.8	0.3	5.6	27.1	0607	0.5	0.7	0.3	4.2	29.2
0308	0.5	0.7	0.3	5.5	27.3	0608	0.4	0.6	0.3	4.3	29.1
0309	0.6	0.8	0.4	5.4	27.6	0609	0.4	0.6	0.3	4.5	29.4
0310	0.6	0.9	0.4	5.2	27.6	0610	0.4	0.5	0.2	4.6	29.5
0311	0.8	1.1	0.5	5.1	27.6	0611	0.4	0.6	0.3	4.6	29.6
0312	0.7	1.0	0.4	4.9	27.6	0612	0.4	0.6	0.2	4.4	29.6
0313	0.6	0.8	0.4	5.7	27.6	0613	0.4	0.6	0.3	4.2	29.8
0314	0.6	0.8	0.4	5.6	27.5	0614	0.4	0.6	0.3	4.1	29.7
0315	0.6	0.8	0.4	5.3	27.6	0615	0.4	0.6	0.3	4.8	29.7
0316	0.5	0.7	0.3	5.6	27.9	0616	0.4	0.5	0.3	4.5	29.5
0317	0.6	0.8	0.4	5.3	27.9	0617	0.5	0.6	0.3	4.8	29.4
0318	0.7	1.0	0.5	5.1	27.7	0618	0.3	0.5	0.2	4.5	30.0
0319	0.8	1.2	0.5	4.8	27.6	0619	0.5	0.7	0.3	3.9	29.4
0320	0.8	1.1	0.5	5.3	27.6	0620	0.4	0.5	0.3	3.9	29.8
0321	0.8	1.1	0.5	5.3	28.5	0621	0.3	0.4	0.2	4.5	29.8
0322	0.7	1.1	0.5	5.0	28.2	0622	0.3	0.5	0.2	4.6	29.8
0323	0.7	1.1	0.5	5.1	28.1	0623	0.3	0.5	0.2	4.8	29.7
0324	0.7	0.9	0.5	5.1	28.1	0624	0.3	0.4	0.2	4.8	29.5

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Namhang (22460) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	4.7	29.6	1001	1.0	1.4	0.7	7.4	29.0
0702	0.3	0.5	0.2	4.9	29.6	1002	1.1	1.5	0.7	6.8	28.8
0703	0.4	0.5	0.2	4.7	29.5	1003	1.3	1.6	0.8	7.2	28.9
0704	0.3	0.5	0.2	4.7	29.5	1004	1.2	1.7	0.8	6.9	29.0
0705	0.3	0.4	0.2	5.2	29.5	1005	1.3	1.5	0.8	7.0	29.5
0706	0.3	0.4	0.2	4.9	29.1	1006	1.0	1.3	0.6	7.3	29.6
0707	0.4	0.5	0.2	5.2	29.1	1007	1.2	1.5	0.7	7.9	29.6
0708	0.4	0.5	0.2	5.2	29.1	1008	1.1	1.3	0.7	7.8	28.0
0709	0.4	0.5	0.2	7.0	29.2	1009	1.1	1.5	0.7	7.6	29.1
0710	0.3	0.4	0.2	5.6	29.6	1010	1.1	1.6	0.7	7.7	28.1
0711	0.4	0.5	0.2	5.6	29.9	1011	1.1	1.5	0.7	7.7	28.8
0712	0.5	0.8	0.3	5.5	30.5	1012	1.0	1.2	0.7	7.6	30.1
0713	0.5	0.8	0.3	5.4	30.7	1013	0.9	1.1	0.6	7.0	30.4
0714	0.5	0.8	0.3	4.6	30.8	1014	1.0	1.5	0.7	7.5	30.4
0715	0.5	0.6	0.3	4.5	30.8	1015	0.9	1.3	0.5	7.3	30.4
0716	0.5	0.6	0.3	4.9	30.8	1016	0.9	1.2	0.6	6.7	30.2
0717	0.5	0.7	0.3	5.1	29.4	1017	0.9	1.0	0.6	7.5	30.0
0718	0.3	0.5	0.2	6.7	29.2	1018	0.9	1.1	0.6	7.3	29.4
0719	0.6	0.9	0.4	5.1	29.7	1019	0.7	0.9	0.4	7.9	27.6
0720	0.5	0.6	0.3	5.1	29.5	1020	0.8	1.1	0.5	8.1	27.5
0721	0.5	0.7	0.3	5.3	29.3	1021	0.8	1.1	0.5	7.7	27.6
0722	0.5	0.7	0.3	5.4	29.7	1022	1.0	1.2	0.6	8.1	28.9
0723	0.6	0.9	0.4	6.0	30.2	1023	0.8	1.0	0.5	8.0	27.3
0724	0.7	0.9	0.5	5.6	30.2	1024	0.9	1.2	0.6	7.7	28.6
0801	0.7	0.8	0.5	5.6	29.7	1101	0.9	1.3	0.6	7.9	28.0
0802	0.7	0.9	0.5	5.6	29.8	1102	0.8	1.0	0.5	7.7	28.2
0803	0.7	1.0	0.5	5.7	29.7	1103	0.7	0.9	0.4	7.2	28.0
0804	0.8	1.1	0.5	5.5	29.8	1104	0.8	1.1	0.5	7.7	27.8
0805	0.6	0.9	0.4	5.9	29.8	1105	0.9	1.1	0.6	7.7	27.4
0806	0.7	0.9	0.4	6.6	29.5	1106	0.9	1.2	0.6	8.0	27.4
0807	0.7	1.0	0.4	6.4	29.6	1107	0.9	1.1	0.5	8.2	27.5
0808	0.7	0.9	0.4	6.2	29.6	1108	0.8	1.0	0.5	7.8	27.4
0809	0.7	1.0	0.5	6.5	29.2	1109	0.7	0.9	0.4	7.9	27.5
0810	0.6	0.7	0.4	7.0	29.0	1110	0.8	1.1	0.5	7.5	27.4
0811	0.6	0.8	0.4	6.6	29.5	1111	1.0	1.3	0.6	7.8	27.8
0812	0.6	0.8	0.4	6.8	31.0	1112	0.9	1.0	0.6	8.0	28.3
0813	0.6	0.8	0.4	6.0	31.3	1113	0.8	1.0	0.5	7.8	29.0
0814	0.6	0.8	0.4	5.1	30.7	1114	0.8	1.1	0.5	7.7	28.5
0815	0.6	0.9	0.4	4.9	30.9	1115	0.8	1.0	0.5	7.0	29.2
0816	0.6	0.8	0.3	6.4	30.7	1116	0.8	1.0	0.5	6.2	29.2
0817	0.7	1.1	0.4	6.5	29.7	1117	0.8	1.2	0.5	7.4	29.3
0818	0.6	0.8	0.4	5.6	29.0	1118	0.7	0.9	0.5	7.5	29.2
0819	0.6	0.9	0.4	5.2	29.3	1119	0.7	0.8	0.4	7.3	27.7
0820	0.7	1.1	0.4	4.8	28.6	1120	0.6	0.7	0.4	7.7	27.9
0821	0.6	0.8	0.4	5.3	28.6	1121	0.7	0.9	0.4	7.7	27.7
0822	0.6	0.8	0.4	6.3	29.5	1122	0.7	0.9	0.4	7.7	27.8
0823	0.5	0.7	0.3	6.5	29.1	1123	0.7	0.9	0.4	6.8	27.5
0824	0.5	0.6	0.3	6.9	29.7	1124	0.6	0.8	0.4	7.1	27.4
0901	0.5	0.7	0.3	6.4	29.9	1201	0.7	0.9	0.4	7.4	28.8
0902	0.4	0.5	0.3	5.6	30.2	1202	0.6	0.9	0.4	7.4	28.2
0903	0.6	0.8	0.4	5.1	29.9	1203	0.5	0.6	0.3	7.0	28.1
0904	0.6	0.7	0.4	5.2	29.5	1204	0.6	0.8	0.4	6.8	28.0
0905	0.6	0.7	0.4	5.3	29.4	1205	0.5	0.8	0.3	6.2	27.9
0906	0.5	0.6	0.3	5.8	29.3	1206	0.5	0.8	0.3	7.0	27.8
0907	0.5	0.7	0.4	5.7	28.4	1207	0.5	0.7	0.3	7.8	28.5
0908	0.5	0.8	0.3	5.8	28.4	1208	0.6	0.8	0.4	6.8	28.2
0909	0.5	0.8	0.3	5.1	28.4	1209	0.5	0.6	0.3	8.0	28.0
0910	0.6	0.9	0.4	5.5	29.5	1210	0.5	0.7	0.4	7.7	28.6
0911	0.5	0.7	0.3	7.5	29.7	1211	0.6	0.9	0.4	6.7	28.4
0912	0.6	0.7	0.4	7.6	29.8	1212	0.7	1.1	0.4	6.2	28.1
0913	0.6	0.7	0.4	6.3	29.8	1213	0.7	1.0	0.5	5.9	28.3
0914	0.6	0.9	0.4	5.8	29.5	1214	0.7	1.1	0.5	5.8	28.5
0915	0.8	1.1	0.5	5.8	29.5	1215	0.7	1.0	0.5	5.4	28.7
0916	0.8	1.1	0.5	6.5	29.5	1216	0.8	1.2	0.5	5.3	28.7
0917	0.6	0.8	0.4	6.8	29.3	1217	0.7	0.9	0.4	5.3	28.4
0918	0.7	1.0	0.4	7.5	27.6	1218	0.5	0.6	0.3	7.0	28.3
0919	0.7	0.9	0.4	7.7	27.9	1219	0.6	0.7	0.4	7.0	27.9
0920	0.9	1.2	0.6	7.5	27.7	1220	0.4	0.6	0.3	7.1	27.6
0921	1.0	1.2	0.7	7.7	28.5	1221	0.4	0.5	0.3	6.7	28.1
0922	1.1	1.5	0.7	7.5	27.6	1222	0.5	0.8	0.3	6.5	27.9
0923	1.1	1.5	0.7	7.8	28.6	1223	0.5	0.6	0.3	6.5	27.9
0924	1.2	1.5	0.8	7.3	28.7	1224	0.6	0.8	0.4	6.4	27.8

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Namhang (22460) Hourly Meteorological Data on August, 2017

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1301	0.5	0.6	0.3	6.1	27.7	1601	0.8	1.0	0.5	6.4	28.5
1302	0.5	0.6	0.3	6.4	27.9	1602	0.8	1.1	0.5	6.4	28.6
1303	0.5	0.7	0.3	6.2	27.8	1603	0.8	1.0	0.5	6.6	28.6
1304	0.5	0.7	0.4	5.8	27.8	1604	0.7	1.0	0.5	6.3	28.3
1305	0.5	0.6	0.3	5.3	27.6	1605	0.7	0.9	0.5	6.3	28.3
1306	0.5	0.6	0.3	5.2	27.6	1606	0.8	1.0	0.5	6.3	28.3
1307	0.4	0.6	0.3	5.1	27.8	1607	0.7	1.0	0.4	6.8	28.3
1308	0.4	0.6	0.3	5.2	27.8	1608	0.7	0.9	0.4	6.5	28.3
1309	0.4	0.6	0.3	5.6	27.8	1609	0.7	0.9	0.4	6.5	28.4
1310	0.4	0.6	0.3	5.4	27.9	1610	0.7	0.9	0.4	6.6	28.3
1311	0.6	0.9	0.4	4.7	27.7	1611	0.8	1.0	0.5	7.1	28.4
1312	0.7	0.9	0.4	4.5	27.8	1612	0.8	1.0	0.5	7.0	28.4
1313	0.7	1.0	0.4	5.0	27.8	1613	0.8	1.1	0.5	7.1	28.5
1314	0.6	0.8	0.4	4.9	28.0	1614	0.8	1.1	0.5	6.5	28.8
1315	0.7	0.9	0.4	4.9	28.3	1615	0.7	1.0	0.5	6.3	28.8
1316	0.6	0.8	0.4	4.8	28.3	1616	0.8	1.0	0.5	6.5	29.0
1317	0.5	0.8	0.3	4.8	28.2	1617	0.8	1.1	0.5	6.6	29.2
1318	0.6	0.8	0.4	4.4	28.1	1618	0.9	1.2	0.6	5.9	29.4
1319	0.5	0.6	0.3	4.3	28.3	1619	0.8	1.2	0.5	5.9	29.3
1320	0.5	0.7	0.3	4.5	28.1	1620	0.7	1.1	0.5	5.7	29.3
1321	0.4	0.6	0.3	5.4	28.0	1621	0.8	0.9	0.5	5.7	29.2
1322	0.4	0.6	0.3	4.9	28.3	1622	0.6	0.9	0.4	5.1	29.0
1323	0.5	0.8	0.4	4.5	28.3	1623	0.6	0.8	0.4	5.5	28.8
1324	0.6	0.9	0.4	4.4	28.4	1624	0.6	0.9	0.4	5.5	28.8
1401	0.6	0.9	0.4	4.9	28.4	1701	0.6	0.8	0.4	5.2	28.6
1402	0.5	0.7	0.3	5.6	28.1	1702	0.6	0.9	0.4	5.4	28.4
1403	0.6	0.7	0.3	5.6	27.8	1703	0.5	0.7	0.3	5.6	28.5
1404	0.5	0.7	0.4	5.3	27.8	1704	0.5	0.7	0.3	5.8	28.5
1405	0.5	0.8	0.4	4.8	27.9	1705	0.5	0.6	0.3	5.6	28.4
1406	0.6	0.8	0.4	4.6	28.0	1706	0.5	0.7	0.3	5.8	28.5
1407	0.7	1.0	0.5	4.3	28.2	1707	0.5	0.7	0.4	5.7	28.5
1408	0.6	0.9	0.4	4.3	28.3	1708	0.6	0.9	0.4	5.4	28.6
1409	0.5	0.7	0.3	4.7	28.4	1709	0.6	0.9	0.4	5.1	28.7
1410	0.6	0.9	0.4	3.9	28.1	1710	0.6	0.8	0.4	4.9	28.7
1411	0.6	0.9	0.4	4.4	28.1	1711	0.5	0.7	0.3	5.5	28.7
1412	0.7	1.0	0.4	4.6	28.5	1712	0.5	0.7	0.3	6.6	28.5
1413	0.8	1.1	0.6	4.1	28.5	1713	0.5	0.7	0.3	5.7	28.4
1414	0.8	1.0	0.5	4.3	28.5	1714	0.6	0.8	0.4	5.8	28.2
1415	0.6	1.1	0.4	4.8	28.3	1715	0.6	0.9	0.4	5.8	28.7
1416	0.7	1.2	0.4	4.9	28.4	1716	0.6	0.8	0.4	5.5	28.8
1417	0.6	0.9	0.4	5.3	28.0	1717	0.6	0.9	0.4	4.5	28.9
1418	0.6	0.9	0.4	5.2	27.9	1718	0.5	0.7	0.4	4.9	28.8
1419	0.7	1.1	0.4	5.2	27.9	1719	0.5	0.6	0.3	4.8	29.1
1420	0.7	0.9	0.4	5.9	28.0	1720	0.5	0.7	0.3	4.9	29.0
1421	0.7	0.9	0.4	6.7	27.9	1721	0.5	0.6	0.3	4.3	28.8
1422	0.6	0.9	0.4	6.6	28.2	1722	0.5	0.8	0.3	4.3	28.8
1423	0.7	0.9	0.4	6.4	28.3	1723	0.5	0.7	0.3	4.3	28.7
1424	0.8	1.2	0.5	6.3	28.2	1724	0.5	0.7	0.3	4.5	28.7
1501	0.8	1.1	0.5	6.7	28.5	1801	0.4	0.6	0.3	4.8	28.7
1502	0.9	1.1	0.6	6.6	28.3	1802	0.4	0.6	0.3	4.7	28.6
1503	1.0	1.3	0.6	6.5	27.7	1803	0.4	0.6	0.3	5.0	28.1
1504	0.9	1.3	0.5	6.6	27.9	1804	0.4	0.6	0.3	5.5	28.1
1505	0.9	1.3	0.6	6.5	27.8	1805	0.5	0.7	0.3	5.7	28.4
1506	0.9	1.2	0.5	6.7	27.6	1806	0.5	0.7	0.3	5.9	28.1
1507	0.8	1.0	0.5	6.7	27.7	1807	0.5	0.6	0.3	5.3	28.3
1508	0.8	1.1	0.5	6.4	27.8	1808	0.5	0.6	0.3	5.7	28.5
1509	0.7	1.1	0.4	6.0	27.9	1809	0.5	0.8	0.3	5.5	28.8
1510	0.7	1.0	0.5	6.2	28.2	1810	0.5	0.7	0.3	5.4	28.9
1511	0.7	0.9	0.5	6.3	28.4	1811	0.5	0.7	0.3	5.3	29.0
1512	0.7	0.9	0.4	6.1	28.5	1812	0.4	0.6	0.2	5.2	29.0
1513	0.7	0.9	0.5	6.1	28.6	1813	0.4	0.6	0.3	5.6	28.9
1514	0.7	1.0	0.5	6.8	28.7	1814	0.4	0.6	0.3	7.1	28.7
1515	0.7	0.9	0.5	6.9	28.7	1815	0.5	0.7	0.4	8.0	28.9
1516	0.7	0.9	0.5	6.8	28.7	1816	0.5	0.6	0.3	5.9	28.9
1517	0.8	1.0	0.5	6.5	28.8	1817	0.5	0.6	0.3	5.6	28.6
1518	0.8	1.1	0.5	6.4	28.8	1818	0.4	0.6	0.3	5.1	28.8
1519	0.7	1.1	0.5	6.4	28.8	1819	0.4	0.6	0.3	5.8	29.2
1520	0.8	1.0	0.5	6.4	28.6	1820	0.4	0.6	0.2	5.2	29.2
1521	0.6	0.8	0.4	5.9	28.4	1821	0.3	0.5	0.2	5.2	29.3
1522	0.7	1.0	0.5	6.1	28.4	1822	0.4	0.6	0.2	4.9	29.1
1523	0.7	1.0	0.4	6.0	28.4	1823	0.4	0.5	0.2	4.7	29.0
1524	0.8	0.9	0.5	6.2	28.5	1824	0.4	0.5	0.2	4.6	28.8

2017년 8월 남항(22460) 시간기상자료

Namhang (22460) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.5	0.2	4.7	28.8	2201	1.3	1.6	0.9	6.3	28.2
1902	0.3	0.5	0.2	4.6	28.7	2202	1.4	1.8	0.9	6.2	28.2
1903	0.3	0.4	0.2	4.9	28.8	2203	1.4	1.8	0.9	6.1	28.2
1904	0.3	0.4	0.2	5.2	28.4	2204	1.4	1.9	0.9	6.0	28.1
1905	0.3	0.4	0.2	5.2	28.2	2205	1.3	1.8	0.8	6.0	27.9
1906	0.3	0.5	0.2	4.2	28.3	2206	1.1	1.8	0.7	5.7	27.6
1907	0.4	0.5	0.2	4.2	28.1	2207	1.0	1.4	0.7	5.5	26.8
1908	0.3	0.5	0.2	4.5	28.2	2208	1.1	1.3	0.7	5.6	27.0
1909	0.3	0.5	0.2	4.9	28.4	2209	0.9	1.3	0.6	5.8	27.4
1910	0.3	0.5	0.2	4.7	28.9	2210	0.9	1.2	0.6	6.0	27.6
1911	0.3	0.5	0.2	4.3	29.3	2211	0.8	1.1	0.5	5.6	27.8
1912	0.5	0.7	0.3	3.3	29.2	2212	0.8	0.9	0.5	5.5	27.8
1913	0.4	0.5	0.2	3.8	29.1	2213	0.9	1.3	0.6	5.3	28.1
1914	0.3	0.4	0.2	5.1	28.8	2214	0.7	1.0	0.5	5.1	28.7
1915	0.3	0.3	0.2	6.6	29.0	2215	0.7	1.0	0.4	4.8	28.4
1916	0.3	0.4	0.2	5.7	28.7	2216	0.6	0.8	0.4	4.7	28.2
1917	0.4	0.5	0.2	4.4	28.7	2217	0.6	0.8	0.4	5.0	27.8
1918	0.3	0.5	0.2	4.0	28.6	2218	0.5	0.7	0.3	5.8	27.2
1919	0.3	0.4	0.2	4.6	28.6	2219	0.5	0.7	0.3	4.5	28.2
1920	0.3	0.4	0.2	4.8	28.6	2220	0.5	0.8	0.3	5.0	27.8
1921	0.3	0.4	0.2	5.2	28.7	2221	0.5	0.7	0.3	7.2	28.5
1922	0.3	0.3	0.2	4.7	28.8	2222	0.4	0.5	0.3	6.2	28.3
1923	0.3	0.4	0.2	4.4	28.7	2223	0.3	0.4	0.2	7.0	27.9
1924	0.3	0.4	0.2	4.0	28.7	2224	0.3	0.4	0.2	5.7	28.1
2001	0.3	0.4	0.2	3.7	28.6	2301	0.4	0.6	0.3	5.6	28.1
2002	0.4	0.6	0.3	3.5	28.7	2302	0.5	0.7	0.3	5.3	28.1
2003	0.4	0.6	0.3	3.7	28.7	2303	0.5	0.7	0.4	5.2	27.9
2004	0.3	0.4	0.2	4.1	28.5	2304	0.6	0.8	0.4	5.3	27.3
2005	0.3	0.5	0.2	4.3	28.4	2305	0.7	1.1	0.4	5.8	27.2
2006	0.4	0.6	0.2	3.8	28.2	2306	0.6	0.8	0.4	6.3	27.1
2007	0.4	0.6	0.3	4.0	28.4	2307	0.6	0.8	0.4	5.6	26.3
2008	0.5	0.7	0.3	4.1	28.3	2308	0.5	0.7	0.3	4.8	26.4
2009	0.4	0.6	0.3	4.7	28.4	2309	0.5	0.7	0.3	6.2	27.5
2010	0.5	0.7	0.3	4.3	28.6	2310	0.5	0.7	0.3	5.8	28.0
2011	0.5	0.6	0.3	4.3	28.5	2311	0.6	0.8	0.3	5.6	28.5
2012	0.5	0.6	0.3	4.0	28.7	2312	0.6	0.7	0.4	5.6	27.2
2013	0.4	0.6	0.2	4.3	28.6	2313	0.7	1.1	0.5	5.7	29.4
2014	0.3	0.4	0.2	4.6	28.6	2314	0.8	1.1	0.5	5.4	28.9
2015	0.2	0.3	0.2	6.2	28.7	2315	0.7	1.0	0.5	4.8	28.7
2016	0.3	0.4	0.2	4.2	28.2	2316	0.7	1.0	0.5	5.5	28.9
2017	0.4	0.5	0.2	6.8	28.3	2317	0.7	1.0	0.4	6.4	28.0
2018	0.3	0.4	0.2	4.4	28.3	2318	0.6	0.8	0.4	6.7	27.3
2019	0.3	0.5	0.2	3.7	28.3	2319	0.6	0.9	0.4	6.0	26.5
2020	0.3	0.4	0.2	4.0	28.5	2320	0.8	1.2	0.5	5.3	26.0
2021	0.2	0.4	0.2	4.7	28.5	2321	0.8	1.1	0.6	4.5	27.7
2022	0.2	0.3	0.2	5.2	28.6	2322	0.7	1.0	0.5	6.0	27.4
2023	0.3	0.4	0.2	4.4	28.6	2323	0.6	0.8	0.4	7.1	27.4
2024	0.3	0.5	0.2	4.2	28.5	2324	0.5	0.7	0.3	7.0	28.0
2101	0.3	0.4	0.2	4.1	28.5	2401	0.5	0.7	0.3	7.1	28.4
2102	0.4	0.6	0.3	4.1	28.4	2402	0.7	1.0	0.4	5.8	27.6
2103	0.5	0.7	0.3	4.0	28.2	2403	0.7	1.0	0.5	6.2	27.5
2104	0.5	0.6	0.3	4.2	28.1	2404	0.8	1.2	0.5	5.7	27.4
2105	0.5	0.5	0.3	4.8	28.1	2405	0.8	1.1	0.5	5.5	27.2
2106	0.5	0.6	0.3	4.7	28.1	2406	0.9	1.1	0.6	5.2	27.0
2107	0.7	0.9	0.4	4.4	27.9	2407	0.8	1.2	0.5	5.4	26.8
2108	0.5	0.7	0.4	4.5	27.8	2408	0.8	1.2	0.5	5.7	26.7
2109	0.6	0.8	0.4	4.4	28.2	2409	0.8	1.0	0.5	4.9	26.8
2110	0.8	1.1	0.5	4.5	28.3	2410	0.8	1.2	0.5	5.8	26.9
2111	0.8	1.0	0.5	4.4	28.3	2411	0.8	1.2	0.5	7.1	26.5
2112	0.9	1.2	0.6	4.5	29.1	2412	0.8	0.9	0.5	7.3	27.0
2113	0.8	1.0	0.5	4.1	29.0	2413	0.8	1.1	0.6	5.9	28.5
2114	0.8	1.2	0.5	4.3	29.0	2414	0.8	1.1	0.5	5.9	29.4
2115	1.0	1.2	0.6	4.9	28.9	2415	1.0	1.2	0.6	5.9	29.4
2116	1.0	1.3	0.6	5.0	28.2	2416	0.9	1.3	0.6	5.0	28.6
2117	0.6	0.8	0.4	6.3	28.1	2417	1.0	1.5	0.6	5.4	27.9
2118	0.8	1.1	0.5	5.3	28.4	2418	0.9	1.2	0.6	5.4	27.4
2119	1.1	1.6	0.7	5.1	28.5	2419	0.9	1.2	0.6	5.5	26.8
2120	1.2	1.6	0.8	5.4	28.4	2420	1.0	1.4	0.6	5.5	25.8
2121	0.9	1.1	0.6	6.0	28.0	2421	1.0	1.3	0.6	5.1	26.2
2122	0.7	0.9	0.4	6.5	28.2	2422	1.1	1.3	0.7	5.8	25.9
2123	1.0	1.1	0.6	7.0	28.3	2423	0.9	1.2	0.6	6.1	26.1
2124	1.2	1.5	0.8	7.0	28.4	2424	0.7	0.9	0.5	6.3	28.1

2017년 8월 남항(22460) 시간기상자료

Namhang (22460) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.6	0.8	0.4	6.4	27.8
2502	0.7	0.9	0.5	6.3	27.5
2503	0.9	1.2	0.6	5.9	27.3
2504	0.9	1.2	0.6	6.1	27.1
2505	0.8	1.2	0.5	5.6	26.8
2506	0.8	1.1	0.5	6.2	26.1
2507	0.7	1.0	0.4	6.3	25.7
2508	0.7	0.9	0.5	6.2	26.1
2509	0.7	1.0	0.4	5.6	25.6
2510	0.7	0.9	0.5	6.6	25.3
2511	0.7	1.0	0.5	6.6	26.2
2512	0.8	1.0	0.5	6.5	26.9
2513	0.8	1.0	0.6	6.1	26.5
2514	0.8	1.1	0.5	6.0	26.5
2515	0.8	1.1	0.5	6.2	27.0
2516	0.7	1.1	0.5	5.9	27.2
2517	0.6	0.8	0.4	6.5	27.5
2518	0.7	0.9	0.4	7.1	27.3
2519	0.7	1.0	0.4	6.8	26.9
2520	0.8	0.9	0.5	7.3	25.1
2521	0.7	1.0	0.5	7.1	25.8
2522	0.6	0.8	0.4	6.0	26.1
2523	0.6	0.8	0.4	6.3	25.7
2524	0.6	0.7	0.4	6.4	25.6
2601	0.6	0.7	0.4	7.0	26.6
2602	0.6	0.8	0.4	5.8	25.9
2603	0.5	0.6	0.3	5.9	27.0
2604					
2605	0.4	0.6	0.3	5.7	26.2
2606	0.4	0.7	0.3	5.1	25.6
2607	0.4	0.6	0.3	6.3	25.2
2608	0.4	0.5	0.2	6.7	25.2
2609	0.4	0.5	0.2	7.4	24.5
2610	0.3	0.5	0.2	6.4	24.9
2611	0.3	0.5	0.2	6.3	24.2
2612	0.4	0.5	0.2	5.7	24.4
2613	0.4	0.5	0.3	5.4	26.1
2614	0.4	0.5	0.3	5.0	27.3
2615	0.4	0.5	0.2	5.7	27.2
2616	0.4	0.5	0.2	5.1	27.3
2617	0.4	0.4	0.2	4.5	26.6
2618	0.4	0.5	0.2	4.1	26.0
2619	0.3	0.5	0.2	4.8	25.7
2620	0.3	0.5	0.2	4.6	25.6
2621	0.3	0.4	0.2	4.5	25.4
2622	0.3	0.3	0.2	4.8	24.5
2623	0.3	0.4	0.2	4.9	24.8
2624	0.3	0.4	0.2	5.4	25.4
2701	0.3	0.4	0.2	5.5	25.5
2702	0.3	0.4	0.2	5.5	25.5
2703	0.3	0.4	0.2	4.7	25.7
2704	0.3	0.4	0.2	4.8	25.6
2705	0.3	0.4	0.2	4.2	25.5
2706	0.3	0.5	0.2	4.1	25.5
2707	0.3	0.4	0.2	3.9	25.4
2708	0.2	0.4	0.2	4.4	25.2
2709	0.3	0.4	0.2	4.9	24.7
2710	0.2	0.3	0.2	5.7	24.0
2711	0.3	0.3	0.2	4.8	24.8
2712	0.3	0.4	0.2	4.5	26.0
2713	0.4	0.6	0.3	4.2	27.3
2714	0.4	0.5	0.3	4.5	26.9
2715	0.5	0.6	0.3	4.4	26.9
2716	0.5	0.7	0.3	3.9	26.8
2717	0.5	0.6	0.3	4.2	26.6
2718	0.4	0.6	0.3	4.0	26.1
2719	0.4	0.6	0.3	4.1	27.7
2720	0.4	0.5	0.3	4.1	27.6
2721	0.3	0.5	0.2	4.1	27.6
2722	0.3	0.5	0.2	4.0	27.3
2723	0.3	0.4	0.2	4.0	27.2
2724	0.3	0.4	0.2	3.9	27.2

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2801	0.3	0.5	0.2	4.0	27.2
2802	0.3	0.4	0.2	4.0	27.0
2803	0.3	0.4	0.2	4.2	26.3
2804	0.2	0.3	0.2	4.0	26.3
2805	0.3	0.4	0.2	3.7	26.2
2806	0.2	0.3	0.1	4.0	26.3
2807	0.2	0.3	0.1	4.6	26.0
2808	0.2	0.2	0.1	5.0	25.5
2809	0.3	0.3	0.2	10.5	25.9
2810	0.2	0.3	0.1	7.1	26.3
2811	0.2	0.2	0.1	4.7	26.6
2812	0.2	0.3	0.1	4.4	26.4
2813	0.2	0.3	0.2	4.0	27.6
2814	0.2	0.3	0.2	4.0	27.6
2815	0.3	0.4	0.2	3.3	27.7
2816	0.4	0.6	0.3	3.6	27.5
2817	0.5	0.7	0.3	3.3	27.4
2818	0.4	0.6	0.3	3.0	27.3
2819	0.4	0.6	0.3	3.1	27.1
2820	0.4	0.4	0.2	3.1	26.9
2821	0.3	0.4	0.2	3.0	27.2
2822	0.3	0.4	0.2	3.1	27.1
2823	0.2	0.3	0.1	3.6	27.1
2824	0.2	0.3	0.1	3.5	26.8
2901	0.2	0.3	0.2	3.3	26.7
2902	0.3	0.4	0.2	2.9	26.8
2903	0.3	0.4	0.2	3.0	26.9
2904	0.3	0.4	0.2	3.2	27.0
2905	0.3	0.5	0.2	3.1	27.2
2906	0.3	0.4	0.2	4.0	27.1
2907	0.2	0.3	0.1	4.7	27.1
2908	0.2	0.3	0.1	8.7	27.0
2909	0.2	0.3	0.1	4.5	27.1
2910	0.2	0.3	0.2	4.6	26.4
2911	0.2	0.3	0.1	5.3	26.5
2912	0.3	0.4	0.2	4.6	26.3
2913	0.4	0.5	0.2	4.2	26.1
2914	0.5	0.8	0.3	4.0	26.5
2915					
2916	0.5	0.8	0.4	3.8	26.7
2917	0.5	0.6	0.3	3.6	26.6
2918	0.4	0.6	0.3	3.6	26.5
2919	0.4	0.6	0.3	3.7	26.4
2920	0.4	0.6	0.2	3.9	26.2
2921	0.4	0.6	0.3	4.0	26.1
2922	0.4	0.6	0.3	4.0	26.3
2923	0.4	0.5	0.3	4.2	26.3
2924	0.4	0.5	0.2	4.6	26.2
3001	0.4	0.5	0.2	4.7	26.2
3002	0.4	0.5	0.2	4.9	27.0
3003	0.4	0.6	0.3	5.2	27.1
3004					
3005					
3006					
3007					
3008					
3009					
3010					
3011					
3012					
3013					
3014					
3015					
3016					
3017					
3018					
3019					
3020					
3021					
3022					
3023					
3024					

2017년 8월 남항(22460) 시간기상자료

Namhang (22460) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101					
3102					
3103					
3104					
3105					
3106					
3107					
3108				6.9	
3109	0.3	0.4	0.2	4.8	
3110	0.3	0.4	0.2	4.8	26.3
3111	0.3	0.5	0.2	5.1	26.6
3112	0.3	0.3	0.2	5.0	26.2
3113	0.4	0.6	0.3	4.7	26.7
3114	0.4	0.6	0.3	5.0	26.7
3115	0.6	0.7	0.4	4.6	26.7
3116	0.6	0.9	0.4	5.1	26.7
3117	0.6	0.9	0.4	4.8	26.7
3118	0.8	1.2	0.5	4.5	26.2
3119	0.7	1.0	0.4	4.6	26.3
3120	0.6	0.8	0.4	4.7	26.5
3121	0.6	0.8	0.4	4.8	27.0
3122	0.5	0.7	0.3	4.8	27.0
3123	0.5	0.8	0.3	4.9	26.0
3124	0.5	0.7	0.3	4.8	26.3

2017년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.4	0.5	0.2	5.3	22.1	0401	0.3	0.3	0.2	5.9	23.4
0102	0.2	0.4	0.2	5.8	22.2	0402	0.3	0.4	0.2	5.4	23.2
0103	0.3	0.4	0.2	5.5	22.3	0403	0.3	0.5	0.2	5.0	23.1
0104	0.2	0.3	0.1	5.7	22.2	0404	0.3	0.5	0.2	5.3	23.1
0105	0.2	0.3	0.1	6.3	22.3	0405	0.3	0.4	0.2	5.9	23.0
0106	0.2	0.3	0.1	6.4	22.3	0406	0.3	0.4	0.2	6.0	23.0
0107	0.2	0.3	0.1	7.1	22.3	0407	0.3	0.4	0.2	6.0	23.1
0108	0.2	0.3	0.1	7.3	22.2	0408	0.2	0.3	0.2	5.0	23.1
0109	0.2	0.3	0.1	7.0	22.2	0409	0.3	0.4	0.2	5.4	23.2
0110	0.2	0.3	0.1	7.0	22.4	0410	0.3	0.3	0.2	5.1	23.3
0111	0.3	0.3	0.2	6.5	22.8	0411	0.2	0.3	0.2	5.3	23.4
0112	0.3	0.3	0.2	6.9	23.1	0412	0.2	0.3	0.1	5.6	23.6
0113	0.3	0.4	0.2	6.8	23.1	0413	0.3	0.4	0.2	5.4	23.5
0114	0.3	0.3	0.2	7.7	24.7	0414	0.4	0.5	0.2	5.2	23.9
0115	0.3	0.4	0.2	6.2	23.7	0415	0.5	0.8	0.3	5.2	24.2
0116	0.2	0.3	0.1	6.7	22.9	0416	0.6	0.7	0.4	5.3	24.8
0117	0.2	0.3	0.1	6.8	23.3	0417	0.5	0.7	0.3	5.7	24.4
0118	0.3	0.4	0.2	7.5	22.7	0418	0.4	0.5	0.2	5.6	23.4
0119	0.3	0.4	0.2	7.6	22.6	0419	0.3	0.5	0.2	5.4	23.3
0120	0.3	0.4	0.2	7.1	22.5	0420	0.3	0.5	0.2	5.4	23.3
0121	0.2	0.3	0.1	7.2	22.5	0421	0.3	0.4	0.2	5.2	23.3
0122	0.3	0.4	0.2	7.9	23.0	0422	0.3	0.4	0.2	5.2	23.3
0123	0.3	0.4	0.2	7.2	23.6	0423	0.2	0.3	0.2	5.3	23.3
0124	0.2	0.3	0.1	7.6	23.5	0424	0.2	0.3	0.1	5.3	23.2
0201	0.3	0.4	0.2	6.3	23.2	0501	0.2	0.3	0.1	5.7	23.2
0202	0.3	0.4	0.2	7.4	22.9	0502	0.2	0.3	0.1	5.5	23.4
0203	0.2	0.3	0.1	7.7	22.8	0503	0.2	0.3	0.1	5.2	23.5
0204	0.2	0.3	0.1	7.6	22.5	0504	0.3	0.3	0.2	5.1	23.3
0205	0.3	0.3	0.2	8.1	22.5	0505	0.3	0.4	0.2	5.6	23.2
0206	0.3	0.4	0.2	7.1	22.5	0506	0.3	0.3	0.2	6.1	23.1
0207	0.3	0.3	0.2	7.1	22.6	0507	0.3	0.4	0.2	5.5	23.3
0208	0.3	0.4	0.2	7.0	22.7	0508	0.2	0.3	0.1	5.7	23.4
0209	0.3	0.4	0.2	7.1	22.9	0509	0.2	0.3	0.2	5.3	23.5
0210	0.3	0.4	0.2	6.8	23.3	0510	0.2	0.3	0.1	5.4	23.6
0211	0.3	0.4	0.2	6.7	23.6	0511	0.2	0.3	0.1	5.4	24.1
0212	0.3	0.4	0.2	6.4	24.0	0512	0.2	0.2	0.1	5.3	24.5
0213	0.4	0.6	0.3	6.3	24.1	0513	0.2	0.2	0.1	5.5	23.7
0214	0.4	0.6	0.3	6.9	24.6	0514	0.2	0.3	0.1	5.5	23.8
0215	0.3	0.4	0.2	7.0	25.4	0515	0.2	0.3	0.2	5.3	23.9
0216	0.3	0.4	0.2	7.1	23.5	0516	0.3	0.4	0.2	4.9	24.1
0217	0.3	0.4	0.2	7.2	23.2	0517	0.3	0.4	0.2	5.3	24.2
0218	0.3	0.3	0.2	7.1	22.9	0518	0.2	0.3	0.1	7.0	23.7
0219	0.3	0.4	0.2	7.4	22.8	0519	0.2	0.3	0.1	5.6	23.4
0220	0.4	0.4	0.2	6.6	22.7	0520	0.2	0.2	0.1	5.0	23.5
0221	0.3	0.4	0.2	6.9	22.7	0521	0.1	0.2	0.1	5.2	23.5
0222	0.3	0.4	0.2	6.7	23.0	0522	0.2	0.2	0.1	5.6	23.6
0223	0.2	0.3	0.2	6.9	23.2	0523	0.1	0.2	0.1	5.3	23.6
0224	0.3	0.4	0.2	7.0	23.3	0524	0.1	0.2	0.1	7.3	23.5
0301	0.2	0.3	0.2	6.6	23.5	0601	0.1	0.2	0.1	8.9	23.4
0302	0.3	0.4	0.2	5.7	23.3	0602	0.1	0.1	0.1	7.0	23.3
0303	0.3	0.4	0.2	6.2	23.2	0603	0.1	0.1	0.1	5.9	23.2
0304	0.3	0.4	0.2	6.8	23.0	0604	0.1	0.2	0.1	5.1	23.1
0305	0.3	0.4	0.2	7.0	22.8	0605	0.2	0.2	0.1	4.6	23.1
0306	0.2	0.3	0.2	6.2	22.8	0606	0.1	0.2	0.1	5.7	23.1
0307	0.2	0.3	0.1	6.1	22.9	0607	0.1	0.2	0.1	5.8	23.4
0308	0.3	0.4	0.2	6.1	22.9	0608	0.1	0.2	0.1	4.6	23.5
0309	0.3	0.4	0.2	6.0	23.1	0609	0.1	0.2	0.1	4.4	23.6
0310	0.3	0.4	0.2	6.2	23.1	0610	0.1	0.1	0.1	4.8	23.7
0311	0.3	0.4	0.2	6.0	23.2	0611	0.1	0.1	0.1	5.0	24.0
0312	0.3	0.4	0.2	5.9	23.2	0612	0.1	0.1	0.1	5.2	24.0
0313	0.3	0.5	0.2	5.5	23.4	0613	0.2	0.3	0.1	8.2	23.7
0314	0.3	0.5	0.2	4.8	23.6	0614	0.2	0.3	0.1	8.3	23.5
0315	0.3	0.5	0.2	5.5	23.9	0615	0.1	0.2	0.1	7.0	23.4
0316	0.3	0.4	0.2	5.4	23.7	0616	0.1	0.2	0.1	4.6	23.5
0317	0.3	0.4	0.2	5.6	23.4	0617	0.2	0.3	0.1	4.4	23.6
0318	0.3	0.4	0.2	5.4	23.2	0618	0.1	0.2	0.1	5.4	23.7
0319	0.3	0.4	0.2	5.2	23.1	0619	0.1	0.1	0.1	5.3	23.6
0320	0.3	0.4	0.2	5.3	23.0	0620	0.1	0.2	0.1	4.4	23.6
0321	0.3	0.5	0.2	5.5	23.0	0621	0.1	0.1	0.1	4.3	23.6
0322	0.3	0.4	0.2	5.4	23.0	0622	0.1	0.1	0.1	5.4	23.6
0323	0.3	0.3	0.2	5.5	23.1	0623	0.1	0.1	0.1	5.7	23.6
0324	0.2	0.3	0.2	5.4	23.1	0624	0.1	0.1	0.1	6.5	23.6

2017년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.2	0.1	9.4	23.6	1001	0.1	0.1	0.1	5.6	23.8
0702	0.1	0.1	0.1	9.2	23.5	1002	0.1	0.1	0.1	8.6	23.8
0703	0.1	0.1	0.1	7.3	23.4	1003	0.1	0.2	0.1	9.7	23.8
0704	0.1	0.1	0.1	6.0	23.3	1004	0.1	0.1	0.1	8.7	23.8
0705	0.1	0.2	0.1	4.4	23.2	1005	0.1	0.2	0.1	7.9	23.7
0706	0.1	0.2	0.1	5.0	23.2	1006	0.1	0.2	0.1	6.7	23.5
0707	0.1	0.1	0.1	6.3	23.4	1007	0.2	0.2	0.1	6.6	23.5
0708	0.1	0.2	0.1	4.6	23.6	1008	0.1	0.2	0.1	7.7	23.5
0709	0.1	0.2	0.1	4.3	23.6	1009	0.2	0.2	0.1	6.5	23.8
0710	0.1	0.2	0.1	4.7	23.8	1010	0.2	0.3	0.1	5.5	23.8
0711						1011	0.2	0.3	0.1	6.3	23.7
0712	0.1	0.1	0.1	4.7	24.3	1012	0.2	0.2	0.1	6.3	24.6
0713	0.1	0.1	0.1	5.1	24.5	1013	0.1	0.2	0.1	6.4	24.5
0714	0.1	0.2	0.1	8.2	24.2	1014	0.2	0.2	0.1	6.7	24.4
0715	0.2	0.2	0.1	7.2	23.8	1015	0.2	0.2	0.1	6.8	24.3
0716	0.2	0.3	0.1	4.8	23.9	1016	0.2	0.2	0.1	7.6	23.9
0717	0.3	0.5	0.2	4.9	23.8	1017	0.1	0.2	0.1	7.7	23.9
0718	0.3	0.4	0.2	5.1	23.5	1018	0.2	0.2	0.1	7.1	23.8
0719	0.3	0.4	0.2	6.4	23.7	1019	0.2	0.3	0.1	5.3	23.7
0720	0.2	0.4	0.2	4.6	23.6	1020	0.2	0.2	0.1	6.7	23.7
0721	0.2	0.4	0.2	5.0	23.6	1021	0.2	0.2	0.1	6.0	23.9
0722	0.2	0.3	0.1	4.9	23.7	1022	0.1	0.2	0.1	5.6	23.9
0723	0.1	0.2	0.1	4.7	23.7	1023	0.1	0.2	0.1	6.8	23.9
0724	0.2	0.2	0.1	4.8	23.7	1024	0.1	0.2	0.1	6.7	23.9
0801	0.2	0.2	0.1	7.3	23.7	1101	0.1	0.2	0.1	6.6	23.9
0802	0.1	0.2	0.1	8.0	23.6	1102	0.1	0.2	0.1	8.3	23.9
0803	0.1	0.2	0.1	5.9	23.6	1103	0.1	0.2	0.1	8.6	23.9
0804	0.2	0.2	0.1	6.2	23.5	1104	0.2	0.2	0.1	9.3	23.9
0805	0.2	0.3	0.1	4.3	23.4	1105	0.1	0.2	0.1	8.5	23.9
0806	0.2	0.4	0.2	4.1	23.3	1106	0.2	0.2	0.1	7.9	23.7
0807	0.2	0.3	0.1	4.8	23.3	1107	0.2	0.2	0.1	7.3	23.6
0808	0.2	0.2	0.1	4.6	23.6	1108	0.2	0.3	0.1	6.3	23.6
0809	0.2	0.2	0.1	4.2	23.7	1109	0.2	0.2	0.1	8.4	23.9
0810	0.2	0.2	0.1	4.3	23.8	1110	0.2	0.3	0.1	6.4	24.1
0811	0.1	0.2	0.1	3.9	23.9	1111	0.2	0.2	0.1	6.9	24.1
0812	0.1	0.2	0.1	4.4	24.1	1112	0.2	0.2	0.1	7.5	24.0
0813	0.1	0.1	0.1	4.9	24.1	1113	0.2	0.2	0.1	6.6	24.9
0814	0.1	0.2	0.1	8.4	24.1	1114	0.2	0.2	0.1	6.6	24.7
0815	0.1	0.2	0.1	6.7	23.7	1115	0.2	0.2	0.1	6.6	24.7
0816	0.1	0.2	0.1	8.1	23.6	1116	0.1	0.2	0.1	8.0	24.3
0817	0.1	0.2	0.1	5.3	23.6	1117	0.1	0.2	0.1	8.1	24.1
0818	0.2	0.2	0.1	4.7	23.5	1118	0.1	0.2	0.1	7.3	24.1
0819	0.1	0.2	0.1	5.5	23.5	1119	0.2	0.2	0.1	6.6	23.8
0820	0.2	0.2	0.1	5.1	23.7	1120	0.2	0.2	0.1	5.3	23.8
0821	0.2	0.3	0.1	5.0	23.7	1121	0.2	0.2	0.1	7.2	23.9
0822	0.1	0.2	0.1	4.8	23.7	1122	0.2	0.2	0.1	5.4	24.0
0823	0.1	0.2	0.1	5.1	23.7	1123	0.1	0.2	0.1	6.7	24.0
0824	0.1	0.1	0.1	5.6	23.7	1124	0.1	0.2	0.1	6.3	24.1
0901	0.1	0.1	0.1	6.6	23.7	1201	0.1	0.2	0.1	6.9	24.1
0902	0.1	0.2	0.1	9.4	23.7	1202	0.1	0.2	0.1	7.8	24.1
0903	0.1	0.2	0.1	10.7	23.7	1203	0.2	0.2	0.1	7.8	24.1
0904	0.1	0.1	0.1	6.6	23.6	1204	0.1	0.2	0.1	8.4	24.1
0905	0.1	0.1	0.1	5.2	23.5	1205	0.1	0.2	0.1	8.7	24.0
0906	0.2	0.3	0.1	5.0	23.4	1206	0.2	0.2	0.1	6.7	23.9
0907	0.2	0.2	0.1	5.0	23.4	1207	0.2	0.3	0.1	6.8	23.8
0908	0.1	0.2	0.1	5.9	23.7	1208	0.3	0.4	0.2	3.8	23.8
0909	0.1	0.2	0.1	4.4	23.7	1209	0.2	0.2	0.1	5.5	23.9
0910	0.1	0.2	0.1	5.1	23.7	1210	0.2	0.3	0.1	5.4	24.1
0911	0.1	0.2	0.1	4.9	23.7	1211	0.2	0.3	0.1	3.7	24.1
0912	0.1	0.2	0.1	5.2	23.8	1212	0.2	0.2	0.1	4.6	24.1
0913	0.1	0.1	0.1	5.0	23.9	1213	0.1	0.2	0.1	5.1	24.6
0914	0.1	0.1	0.1	6.1	24.1	1214	0.2	0.2	0.1	5.6	24.5
0915	0.1	0.2	0.1	9.4	23.8	1215	0.1	0.2	0.1	5.8	24.3
0916	0.1	0.2	0.1	8.2	23.9	1216	0.1	0.2	0.1	7.5	24.5
0917	0.1	0.2	0.1	6.5	23.7	1217	0.1	0.2	0.1	9.3	24.2
0918	0.1	0.2	0.1	4.7	23.8	1218	0.1	0.2	0.1	7.8	24.2
0919	0.1	0.2	0.1	4.7	23.7	1219	0.1	0.2	0.1	7.0	24.0
0920	0.2	0.2	0.1	7.6	23.7	1220	0.2	0.2	0.1	5.8	23.9
0921	0.2	0.2	0.1	4.0	23.8	1221	0.1	0.2	0.1	5.9	23.9
0922	0.1	0.2	0.1	4.6	23.8	1222	0.1	0.2	0.1	7.1	24.1
0923	0.1	0.1	0.1	5.0	23.8	1223	0.1	0.2	0.1	5.8	24.1
0924	0.1	0.1	0.1	4.7	23.8	1224	0.1	0.2	0.1	5.2	24.1

2017년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.2	0.1	7.1	24.1	1601	0.3	0.4	0.2	6.0	23.9
1302	0.1	0.1	0.1	6.6	24.1	1602	0.3	0.4	0.2	4.0	23.9
1303	0.1	0.1	0.1	7.0	24.2	1603	0.3	0.4	0.2	3.5	23.9
1304	0.1	0.2	0.1	7.7	24.2	1604	0.3	0.4	0.2	3.5	23.9
1305	0.1	0.1	0.1	8.4	24.1	1605	0.3	0.5	0.2	3.9	24.0
1306	0.2	0.2	0.1	6.5	24.1	1606	0.3	0.5	0.2	4.1	23.9
1307	0.1	0.2	0.1	5.5	24.0	1607	0.3	0.5	0.2	5.8	23.9
1308	0.2	0.3	0.1	3.6	23.9	1608	0.4	0.5	0.2	5.5	23.9
1309	0.3	0.5	0.2	2.9	23.8	1609	0.4	0.6	0.2	4.7	23.8
1310	0.2	0.2	0.1	5.2	24.0	1610	0.4	0.5	0.2	3.9	23.8
1311	0.2	0.3	0.1	3.3	24.1	1611	0.5	0.6	0.3	3.4	23.8
1312	0.2	0.3	0.1	3.8	24.1	1612	0.4	0.5	0.2	3.9	23.9
1313	0.2	0.2	0.1	3.9	24.0	1613	0.2	0.3	0.2	4.3	23.9
1314	0.2	0.3	0.1	2.9	24.1	1614	0.2	0.3	0.2	4.0	24.0
1315	0.2	0.3	0.1	3.2	24.2	1615	0.2	0.3	0.1	3.6	24.0
1316	0.2	0.2	0.1	4.3	24.2	1616	0.2	0.3	0.1	4.2	24.1
1317	0.2	0.2	0.1	6.3	24.1	1617	0.2	0.2	0.1	4.2	24.2
1318	0.2	0.3	0.1	6.0	24.1	1618	0.2	0.2	0.1	4.6	24.1
1319	0.2	0.4	0.1	6.0	24.0	1619	0.2	0.2	0.1	5.6	24.1
1320	0.3	0.4	0.2	5.2	23.9	1620	0.2	0.2	0.1	6.4	24.0
1321	0.4	0.6	0.3	4.5	23.9	1621	0.2	0.2	0.1	5.9	23.9
1322	0.4	0.5	0.2	5.9	23.9	1622	0.1	0.2	0.1	6.6	23.9
1323	0.4	0.5	0.2	6.4	24.1	1623	0.2	0.3	0.1	5.2	23.8
1324	0.3	0.5	0.2	5.7	24.1	1624	0.2	0.2	0.1	4.5	23.8
1401	0.4	0.5	0.3	3.6	24.1	1701	0.2	0.3	0.1	4.5	23.8
1402	0.3	0.6	0.2	3.8	24.1	1702	0.2	0.2	0.1	6.0	23.7
1403	0.3	0.4	0.2	4.3	24.1	1703	0.2	0.3	0.1	5.7	23.9
1404	0.3	0.4	0.2	4.6	24.1	1704	0.2	0.2	0.1	5.5	23.9
1405	0.3	0.5	0.2	6.6	24.1	1705	0.2	0.2	0.1	5.3	24.0
1406	0.3	0.5	0.2	5.4	24.0	1706	0.2	0.2	0.1	5.0	24.0
1407	0.3	0.5	0.2	5.6	24.0	1707	0.1	0.2	0.1	4.9	23.9
1408	0.4	0.5	0.2	5.0	23.9	1708	0.1	0.2	0.1	5.1	24.0
1409	0.5	0.6	0.3	3.8	23.9	1709	0.2	0.3	0.1	7.0	23.9
1410	0.4	0.7	0.3	3.6	23.9	1710	0.2	0.2	0.1	6.0	24.0
1411	0.3	0.4	0.2	4.7	24.0	1711	0.2	0.2	0.1	4.7	24.1
1412	0.3	0.5	0.2	3.2	24.0	1712	0.2	0.3	0.1	4.1	24.6
1413	0.4	0.6	0.2	2.9	24.1	1713	0.2	0.3	0.1	3.8	24.8
1414	0.4	0.6	0.3	2.9	24.0	1714	0.2	0.2	0.1	4.4	24.6
1415	0.3	0.5	0.2	3.0	24.1	1715	0.1	0.2	0.1	4.8	24.4
1416	0.3	0.5	0.2	3.6	24.1	1716	0.2	0.3	0.1	4.6	24.2
1417	0.3	0.5	0.2	5.0	24.1	1717	0.2	0.2	0.1	3.9	24.2
1418	0.3	0.4	0.2	5.2	24.0	1718	0.1	0.2	0.1	4.0	24.1
1419	0.3	0.4	0.2	4.7	24.0	1719	0.1	0.2	0.1	4.3	24.1
1420	0.3	0.6	0.2	4.7	24.0	1720	0.2	0.2	0.1	4.6	24.0
1421	0.3	0.5	0.2	4.1	23.9	1721	0.1	0.2	0.1	7.3	24.0
1422	0.5	0.8	0.3	3.2	23.9	1722	0.2	0.2	0.1	7.0	23.9
1423	0.3	0.5	0.2	3.6	23.9	1723	0.2	0.2	0.1	6.8	23.9
1424	0.3	0.4	0.2	3.8	24.0	1724	0.1	0.2	0.1	6.8	24.0
1501	0.4	0.6	0.3	2.9	24.0	1801	0.2	0.2	0.1	4.2	24.0
1502	0.3	0.5	0.2	3.1	24.0	1802	0.2	0.2	0.1	4.0	24.0
1503	0.5	0.8	0.4	2.9	23.9	1803	0.1	0.2	0.1	4.2	23.8
1504	0.4	0.5	0.3	3.8	24.0	1804	0.1	0.2	0.1	5.1	23.9
1505	0.4	0.5	0.3	5.4	24.0	1805	0.1	0.2	0.1	4.3	24.0
1506	0.4	0.6	0.2	6.1	24.0	1806	0.1	0.2	0.1	4.0	24.0
1507	0.5	0.6	0.3	5.5	24.0	1807	0.1	0.2	0.1	3.9	24.1
1508	0.5	0.7	0.3	4.7	23.9	1808	0.1	0.2	0.1	4.0	24.1
1509	0.6	0.8	0.4	4.3	23.9	1809	0.1	0.2	0.1	4.1	24.1
1510	0.6	1.0	0.4	3.7	23.9	1810	0.1	0.2	0.1	5.1	24.3
1511	0.5	0.8	0.3	4.1	23.9	1811	0.1	0.2	0.1	7.7	24.1
1512	0.4	0.5	0.2	5.1	23.9	1812	0.1	0.1	0.1	6.1	23.9
1513	0.4	0.6	0.3	4.0	23.9	1813					
1514	0.5	0.7	0.3	4.6	24.0	1814	0.2	0.3	0.1	3.7	24.2
1515	0.5	0.7	0.3	4.7	23.9	1815	0.2	0.3	0.1	4.0	25.9
1516	0.5	0.6	0.3	4.7	24.0	1816	0.2	0.2	0.1	4.8	24.8
1517	0.5	0.7	0.3	4.8	24.0	1817	0.1	0.2	0.1	3.9	24.2
1518	0.5	0.6	0.3	5.8	24.0	1818	0.1	0.2	0.1	3.6	24.2
1519	0.4	0.5	0.2	6.0	24.0	1819	0.1	0.1	0.1	4.2	24.1
1520	0.4	0.6	0.3	5.2	23.9	1820	0.1	0.2	0.1	4.2	24.1
1521	0.4	0.6	0.3	5.1	23.9	1821	0.1	0.2	0.1	4.4	24.1
1522	0.4	0.6	0.2	4.4	23.8	1822	0.1	0.1	0.1	5.8	24.1
1523	0.4	0.5	0.3	3.5	23.8	1823	0.1	0.2	0.1	7.4	24.0
1524	0.3	0.4	0.2	5.1	23.8	1824	0.1	0.2	0.1	5.7	23.9

2017년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.2	0.1	5.6	23.9	2201	0.2	0.2	0.1	6.8	24.0
1902	0.2	0.2	0.1	4.3	23.8	2202	0.2	0.3	0.1	7.0	24.0
1903	0.2	0.3	0.1	4.1	23.7	2203	0.2	0.3	0.1	6.2	24.0
1904	0.2	0.2	0.1	4.4	23.7	2204	0.3	0.3	0.2	5.7	23.8
1905	0.2	0.2	0.1	4.8	23.9	2205	0.3	0.3	0.2	5.4	23.6
1906	0.2	0.3	0.1	4.2	24.0	2206	0.3	0.4	0.2	5.1	23.8
1907	0.2	0.2	0.1	4.1	24.1	2207	0.2	0.3	0.1	7.1	23.8
1908	0.2	0.2	0.1	3.7	24.1	2208	0.2	0.3	0.1	4.8	23.9
1909	0.1	0.2	0.1	3.7	24.1	2209	0.2	0.3	0.1	5.0	24.1
1910	0.2	0.2	0.1	4.1	24.2	2210	0.2	0.3	0.1	4.7	24.0
1911	0.1	0.2	0.1	4.4	24.2	2211	0.2	0.2	0.1	5.0	24.3
1912	0.1	0.2	0.1	7.3	24.1	2212	0.2	0.2	0.1	4.7	24.6
1913	0.2	0.2	0.1	6.3	24.2	2213	0.2	0.2	0.1	4.4	24.4
1914	0.2	0.2	0.1	4.8	24.1	2214	0.1	0.2	0.1	8.0	24.2
1915	0.2	0.2	0.1	4.0	24.2	2215	0.2	0.2	0.1	7.3	24.3
1916	0.2	0.3	0.1	3.9	24.3	2216	0.2	0.2	0.1	5.9	24.1
1917	0.1	0.2	0.1	4.9	24.1	2217	0.2	0.3	0.1	4.4	23.9
1918	0.2	0.2	0.1	3.7	24.1	2218	0.2	0.3	0.1	4.3	23.9
1919	0.2	0.2	0.1	4.2	24.1	2219	0.2	0.2	0.1	6.2	24.0
1920	0.1	0.2	0.1	4.1	24.2	2220	0.2	0.2	0.1	4.3	24.1
1921	0.1	0.2	0.1	4.2	24.1	2221	0.1	0.2	0.1	4.6	24.1
1922	0.1	0.2	0.1	4.3	24.2	2222	0.1	0.2	0.1	4.6	24.2
1923	0.1	0.2	0.1	7.1	24.1	2223	0.1	0.2	0.1	4.9	24.2
1924	0.1	0.2	0.1	9.5	24.1	2224	0.1	0.1	0.1	5.2	24.1
2001	0.1	0.2	0.1	8.1	24.0	2301	0.1	0.2	0.1	6.4	24.1
2002	0.2	0.3	0.1	5.3	23.9	2302	0.2	0.2	0.1	11.1	24.1
2003	0.2	0.4	0.1	3.4	23.8	2303	0.2	0.2	0.1	10.0	24.0
2004	0.4	0.6	0.3	2.8	23.8	2304	0.1	0.2	0.1	8.2	24.1
2005	0.3	0.4	0.2	3.6	23.8	2305	0.1	0.2	0.1	7.0	23.9
2006	0.3	0.4	0.2	3.6	24.0	2306	0.1	0.2	0.1	4.6	23.7
2007	0.5	0.7	0.3	2.8	24.0	2307	0.1	0.2	0.1	5.2	23.7
2008	0.5	0.7	0.3	3.0	24.0	2308	0.1	0.2	0.1	6.9	24.0
2009	0.5	0.8	0.3	3.0	24.0	2309	0.2	0.2	0.1	3.9	24.1
2010	0.4	0.5	0.2	3.2	24.1	2310	0.2	0.3	0.1	3.3	24.1
2011	0.4	0.5	0.2	3.9	24.1	2311	0.3	0.4	0.2	3.0	24.2
2012	0.4	0.6	0.2	5.8	24.1	2312	0.3	0.4	0.2	2.7	24.2
2013	0.3	0.5	0.2	6.1	24.0	2313	0.3	0.5	0.2	3.3	24.2
2014						2314	0.3	0.4	0.2	4.0	24.2
2015	0.5	0.7	0.3	5.2	23.8	2315	0.2	0.3	0.1	5.3	24.4
2016	0.4	0.6	0.3	4.0	23.8	2316	0.2	0.3	0.1	5.7	24.1
2017	0.4	0.5	0.3	4.6	23.8	2317	0.3	0.4	0.2	4.9	24.1
2018	0.4	0.5	0.2	4.8	24.0	2318	0.4	0.5	0.2	4.2	24.0
2019	0.5	0.7	0.3	3.3	24.0	2319					
2020	0.6	0.9	0.4	3.6	24.0	2320	0.4	0.5	0.2	4.9	24.1
2021	0.5	0.7	0.3	4.5	24.0	2321	0.5	0.7	0.3	3.3	24.2
2022	0.6	0.8	0.4	5.5	24.0	2322	0.4	0.5	0.2	3.6	24.2
2023	0.8	1.2	0.5	5.8	24.0	2323	0.3	0.4	0.2	3.6	24.2
2024	0.6	0.8	0.4	6.2	24.1	2324	0.3	0.4	0.2	3.8	24.2
2101	0.5	0.7	0.3	5.9	24.0	2401	0.4	0.6	0.3	3.9	24.2
2102	0.5	0.7	0.3	5.9	23.9	2402	0.4	0.6	0.3	5.1	24.2
2103	0.7	0.8	0.4	5.6	23.9	2403	0.3	0.4	0.2	5.6	24.2
2104	0.8	0.9	0.5	5.9	23.6	2404	0.3	0.4	0.2	5.3	24.2
2105	1.0	1.3	0.6	6.0	23.8	2405					
2106	0.8	0.9	0.5	6.8	23.8	2406	0.5	0.6	0.3	5.1	23.9
2107	0.7	1.1	0.5	7.1	24.0	2407	0.7	1.1	0.4	4.6	24.1
2108	0.6	0.9	0.4	6.6	24.0	2408	0.6	0.7	0.3	5.7	24.0
2109	0.5	0.8	0.3	6.5	23.9	2409	0.7	1.1	0.5	4.7	24.2
2110	0.5	0.7	0.3	6.4	23.9	2410	0.7	0.9	0.4	4.6	24.3
2111	0.5	0.8	0.3	5.5	24.1	2411	0.6	0.8	0.4	4.9	24.2
2112	0.6	0.7	0.4	5.1	24.0	2412	0.6	0.8	0.4	4.7	24.3
2113	0.5	0.7	0.3	5.8	24.0	2413	0.8	0.9	0.5	5.1	24.3
2114	0.4	0.6	0.3	6.0	24.0	2414	1.0	1.3	0.6	5.6	24.2
2115	0.4	0.6	0.2	6.3	24.0	2415	0.8	1.1	0.5	5.7	24.3
2116	0.5	0.7	0.3	5.4	23.9	2416	0.5	0.7	0.3	5.9	24.2
2117	0.6	0.8	0.4	5.1	23.8	2417	0.4	0.6	0.3	6.3	24.2
2118	0.5	0.7	0.3	5.9	23.9	2418	0.7	0.9	0.5	5.9	24.1
2119	0.5	0.7	0.3	5.7	24.0	2419	0.7	1.1	0.4	5.2	24.0
2120	0.4	0.6	0.3	5.0	24.0	2420	0.6	0.8	0.4	6.3	24.1
2121	0.3	0.4	0.2	5.2	24.0	2421	0.6	0.6	0.4	6.6	24.2
2122	0.2	0.3	0.1	5.3	24.0	2422	0.5	0.7	0.3	6.1	24.2
2123	0.3	0.4	0.2	5.6	24.0	2423	0.4	0.6	0.3	6.4	24.2
2124	0.3	0.4	0.2	5.5	24.0	2424	0.3	0.5	0.2	6.4	24.2

2017년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.4	0.5	0.2	6.4	24.2	2801	0.1	0.1	0.1	4.4	24.4
2502	0.5	0.6	0.3	5.7	24.2	2802	0.1	0.1	0.0	5.4	24.4
2503	0.3	0.4	0.2	6.9	24.2	2803	0.1	0.1	0.1	4.2	24.4
2504	0.3	0.4	0.2	6.5	24.2	2804	0.1	0.1	0.1	5.3	24.4
2505	0.2	0.3	0.1	6.7	24.2	2805	0.1	0.1	0.1	9.1	24.4
2506	0.3	0.4	0.2	6.1	24.2	2806	0.1	0.2	0.1	8.7	24.4
2507	0.4	0.4	0.2	5.5	24.0	2807	0.1	0.2	0.1	8.1	24.3
2508	0.4	0.5	0.2	5.4	24.1	2808	0.1	0.2	0.1	4.5	24.3
2509	0.3	0.5	0.2	7.1	24.3	2809	0.2	0.2	0.1	4.3	24.3
2510	0.3	0.4	0.2	5.1	24.2	2810	0.2	0.2	0.1	3.9	24.3
2511	0.3	0.4	0.2	5.4	24.2	2811	0.1	0.2	0.1	4.4	24.4
2512	0.2	0.3	0.1	5.7	25.0	2812	0.1	0.2	0.1	3.8	24.4
2513	0.2	0.3	0.1	5.4	24.9	2813	0.1	0.2	0.1	4.2	24.4
2514	0.2	0.3	0.1	5.5	24.8	2814	0.1	0.2	0.1	3.9	24.4
2515	0.3	0.4	0.2	6.1	24.5	2815	0.1	0.2	0.1	3.2	24.4
2516	0.2	0.3	0.1	8.6	24.5	2816	0.1	0.2	0.1	3.7	24.4
2517	0.2	0.3	0.1	8.8	24.3	2817	0.3	0.4	0.2	3.2	24.3
2518	0.2	0.3	0.1	6.7	24.3	2818	0.4	0.6	0.2	5.6	24.3
2519	0.2	0.3	0.1	5.3	24.2	2819	0.4	0.6	0.2	6.3	24.3
2520	0.3	0.4	0.2	4.2	24.1	2820	0.5	0.6	0.3	5.3	24.2
2521	0.2	0.3	0.1	6.6	24.2	2821	0.4	0.6	0.3	4.5	24.2
2522	0.2	0.3	0.1	4.8	24.3	2822	0.5	0.6	0.3	3.7	24.2
2523	0.2	0.3	0.1	4.3	24.3	2823	0.3	0.4	0.2	4.2	24.2
2524	0.2	0.2	0.1	4.5	24.4	2824	0.3	0.4	0.2	4.1	24.3
2601	0.1	0.2	0.1	4.7	24.3	2901	0.4	0.5	0.3	3.4	24.3
2602	0.2	0.2	0.1	5.1	24.4	2902	0.4	0.6	0.3	3.0	24.2
2603	0.2	0.3	0.1	5.4	24.3	2903	0.5	0.8	0.3	3.4	24.2
2604	0.2	0.3	0.1	6.1	24.3	2904	0.5	0.6	0.3	3.6	24.2
2605	0.2	0.3	0.1	5.8	24.3	2905	0.4	0.6	0.3	3.6	24.2
2606	0.2	0.3	0.1	6.1	24.3	2906	0.5	0.7	0.3	4.3	24.2
2607	0.2	0.3	0.1	4.7	24.2	2907	0.5	0.7	0.3	4.5	24.2
2608	0.3	0.4	0.2	4.6	24.1	2908	0.6	0.8	0.4	4.4	24.1
2609	0.3	0.4	0.2	5.4	24.4	2909	0.6	0.8	0.4	4.1	24.1
2610	0.3	0.4	0.2	5.1	24.5	2910	0.6	0.8	0.4	4.3	24.1
2611	0.3	0.4	0.2	4.6	24.4	2911	0.5	0.7	0.3	5.0	24.1
2612	0.2	0.3	0.1	5.2	24.5	2912	0.5	0.6	0.3	4.3	24.2
2613	0.2	0.3	0.1	4.6	24.7	2913	0.5	0.8	0.3	3.9	24.2
2614	0.2	0.2	0.1	4.9	24.7	2914	0.5	0.7	0.3	3.5	24.2
2615	0.2	0.3	0.1	4.6	24.6	2915	0.5	0.7	0.3	3.4	24.2
2616	0.2	0.3	0.1	6.7	24.6	2916	0.4	0.6	0.3	3.5	24.1
2617	0.2	0.2	0.1	9.5	24.7	2917	0.5	0.7	0.3	3.8	24.1
2618	0.2	0.3	0.1	8.3	24.4	2918	0.4	0.5	0.3	4.8	24.1
2619	0.2	0.3	0.1	5.5	24.3	2919	0.5	0.7	0.3	5.3	24.1
2620	0.2	0.3	0.1	4.5	24.2	2920	0.5	0.7	0.3	4.9	24.1
2621	0.2	0.4	0.2	4.7	24.2	2921	0.6	0.8	0.4	4.7	24.1
2622	0.2	0.3	0.1	5.4	24.3	2922	0.6	0.7	0.4	4.3	24.0
2623	0.2	0.3	0.1	4.0	24.4	2923	0.6	0.9	0.4	4.3	24.0
2624	0.2	0.3	0.1	4.4	24.4	2924	0.6	0.9	0.4	4.8	24.0
2701	0.1	0.2	0.1	4.3	24.4	3001	0.6	0.7	0.4	4.6	24.0
2702	0.1	0.2	0.1	4.4	24.4	3002	0.5	0.7	0.3	3.8	24.0
2703	0.1	0.2	0.1	4.8	24.4	3003	0.5	0.8	0.3	3.6	23.9
2704	0.1	0.2	0.1	6.7	24.4	3004	0.5	0.6	0.3	3.5	23.9
2705	0.2	0.2	0.1	9.7	24.4	3005	0.4	0.6	0.3	3.7	23.9
2706	0.1	0.2	0.1	8.9	24.4	3006	0.3	0.5	0.2	3.7	23.9
2707	0.1	0.2	0.1	7.0	24.3	3007	0.3	0.5	0.2	3.9	23.9
2708	0.1	0.2	0.1	4.6	24.3	3008	0.3	0.4	0.2	4.1	23.9
2709	0.2	0.2	0.1	4.2	24.2	3009	0.3	0.4	0.2	4.0	23.9
2710	0.1	0.2	0.1	6.5	24.4	3010	0.3	0.4	0.2	4.0	23.9
2711	0.1	0.2	0.1	4.0	24.5	3011	0.3	0.3	0.2	4.3	23.9
2712	0.1	0.2	0.1	4.1	24.5	3012	0.2	0.3	0.1	4.1	23.9
2713	0.1	0.1	0.1	4.0	24.5	3013	0.2	0.3	0.1	4.5	23.9
2714	0.1	0.2	0.1	4.1	24.5	3014	0.2	0.2	0.1	3.7	23.9
2715	0.1	0.2	0.1	3.8	24.5	3015	0.2	0.3	0.1	4.0	23.9
2716	0.1	0.2	0.1	5.3	24.5	3016	0.2	0.3	0.1	3.2	23.9
2717	0.1	0.2	0.1	8.3	24.4	3017					
2718	0.1	0.2	0.1	8.8	24.4	3018	0.3	0.4	0.2	3.1	23.9
2719	0.1	0.2	0.1	7.0	24.3	3019	0.3	0.4	0.2	3.6	23.9
2720	0.1	0.1	0.1	4.5	24.3	3020	0.4	0.5	0.3	4.1	23.9
2721	0.1	0.2	0.1	3.8	24.2	3021	0.4	0.5	0.3	4.1	23.9
2722	0.1	0.1	0.1	4.4	24.3	3022	0.5	0.7	0.3	4.0	23.9
2723	0.1	0.1	0.1	5.4	24.3	3023	0.5	0.8	0.3	4.2	23.9
2724	0.1	0.1	0.1	3.7	24.4	3024	0.6	0.8	0.4	4.8	23.9

2017년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.7	0.3	5.2	23.8
3102	0.5	0.6	0.3	5.6	23.8
3103	0.4	0.5	0.3	5.2	23.8
3104	0.4	0.6	0.2	5.1	23.8
3105	0.4	0.5	0.2	5.6	23.8
3106	0.3	0.4	0.2	5.3	23.8
3107	0.3	0.5	0.2	5.4	23.8
3108	0.4	0.5	0.2	5.1	23.8
3109	0.4	0.5	0.3	5.1	23.9
3110	0.4	0.6	0.3	5.2	23.9
3111	0.4	0.5	0.2	5.3	24.1
3112	0.4	0.5	0.2	5.0	24.2
3113	0.4	0.6	0.2	5.8	24.3
3114	0.4	0.6	0.2	5.6	24.5
3115	0.3	0.4	0.2	5.9	24.1
3116	0.3	0.4	0.2	5.2	24.1
3117	0.3	0.4	0.2	4.7	24.0
3118	0.3	0.4	0.2	5.1	24.0
3119	0.3	0.4	0.2	4.5	24.0
3120	0.3	0.5	0.2	4.5	23.9
3121	0.4	0.5	0.2	4.4	23.9
3122	0.4	0.7	0.3	4.5	23.9
3123	0.4	0.5	0.2	4.2	23.9
3124	0.4	0.5	0.2	4.0	23.9

2017년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.4	0.2	4.6	26.1	0401	0.8	1.0	0.5	4.5	26.8
0102	0.3	0.4	0.2	4.9	26.0	0402	0.8	1.2	0.5	4.6	26.9
0103	0.3	0.4	0.2	4.6	26.0	0403	0.8	1.1	0.5	4.6	26.8
0104	0.2	0.4	0.2	4.5	26.0	0404	0.8	1.1	0.5	4.7	26.8
0105	0.3	0.4	0.2	4.7	26.0	0405	0.7	1.1	0.4	4.6	26.7
0106	0.2	0.3	0.1	4.3	25.9	0406	0.7	1.0	0.4	4.6	26.7
0107	0.2	0.3	0.1	4.8	25.9	0407	0.7	1.0	0.4	4.5	26.6
0108	0.2	0.3	0.1	4.9	26.0	0408	0.7	1.0	0.4	4.6	26.6
0109	0.2	0.4	0.2	4.8	26.0	0409	0.7	1.0	0.4	4.6	26.7
0110	0.2	0.3	0.1	5.1	26.0	0410	0.6	0.7	0.4	4.4	26.8
0111	0.2	0.3	0.1	5.3	26.2	0411	0.6	0.9	0.4	4.5	26.9
0112	0.2	0.3	0.1	4.9	26.2	0412	0.7	0.8	0.5	4.6	27.1
0113	0.3	0.3	0.2	5.2	26.6	0413	0.6	0.9	0.4	4.5	27.5
0114	0.3	0.4	0.2	4.5	26.5	0414	0.7	0.8	0.4	4.6	27.9
0115	0.3	0.4	0.2	3.8	27.0	0415	0.6	0.9	0.4	4.5	27.8
0116	0.2	0.3	0.2	4.0	26.7	0416	0.7	0.9	0.4	4.6	27.9
0117	0.2	0.3	0.1	4.3	26.7	0417	0.6	0.7	0.4	4.5	27.6
0118	0.2	0.3	0.1	4.8	26.3	0418	0.6	0.9	0.4	4.5	27.7
0119	0.2	0.3	0.1	5.4	26.3	0419	0.5	0.7	0.3	4.5	27.7
0120	0.2	0.3	0.1	5.9	26.3	0420	0.5	0.7	0.3	4.6	27.6
0121	0.2	0.3	0.1	5.7	26.2	0421	0.5	0.7	0.3	4.5	27.5
0122	0.2	0.3	0.1	6.6	26.3	0422	0.5	0.6	0.3	4.5	27.5
0123	0.2	0.3	0.1	6.0	26.3	0423	0.5	0.6	0.3	4.4	27.5
0124	0.2	0.2	0.1	5.6	26.3	0424	0.4	0.5	0.3	4.4	27.5
0201	0.2	0.2	0.1	5.9	26.2	0501	0.4	0.5	0.3	4.6	27.4
0202	0.2	0.2	0.1	5.8	26.2	0502	0.4	0.5	0.3	4.6	27.4
0203	0.2	0.2	0.1	6.1	26.2	0503	0.4	0.5	0.2	4.4	27.4
0204	0.2	0.2	0.1	6.1	26.2	0504	0.4	0.6	0.3	4.7	27.4
0205	0.2	0.3	0.1	5.9	26.2	0505	0.4	0.5	0.2	4.6	27.4
0206	0.2	0.2	0.1	5.6	26.2	0506	0.4	0.6	0.2	4.4	27.4
0207	0.2	0.3	0.1	4.9	26.2	0507	0.4	0.5	0.2	4.5	27.3
0208	0.2	0.3	0.1	5.6	26.3	0508	0.4	0.6	0.2	4.4	27.3
0209	0.2	0.3	0.1	4.7	26.4	0509	0.4	0.5	0.2	4.4	27.4
0210	0.2	0.3	0.1	4.6	26.6	0510	0.4	0.5	0.2	4.2	27.5
0211	0.2	0.3	0.1	4.1	26.6	0511	0.4	0.6	0.3	4.0	27.5
0212	0.2	0.3	0.1	4.5	26.6	0512	0.4	0.6	0.3	3.8	27.6
0213	0.3	0.6	0.2	4.7	26.6	0513	0.5	0.7	0.3	3.8	27.7
0214	0.2	0.3	0.1	5.4	26.7	0514	0.4	0.6	0.3	3.7	27.9
0215	0.2	0.3	0.1	5.1	26.6	0515	0.4	0.6	0.3	4.0	27.9
0216	0.2	0.2	0.1	4.6	26.8	0516	0.4	0.5	0.2	3.9	28.1
0217	0.1	0.2	0.1	5.3	26.9	0517	0.3	0.6	0.2	4.1	28.0
0218	0.2	0.2	0.1	5.3	27.2	0518	0.4	0.6	0.2	4.3	27.9
0219	0.2	0.2	0.1	5.3	26.9	0519	0.4	0.5	0.2	4.4	27.9
0220	0.2	0.2	0.1	4.7	26.6	0520	0.3	0.5	0.2	4.5	28.2
0221	0.2	0.3	0.1	5.0	26.5	0521	0.4	0.6	0.2	4.9	28.1
0222	0.2	0.3	0.1	4.4	26.7	0522	0.4	0.5	0.2	4.7	28.0
0223	0.2	0.3	0.1	4.4	26.7	0523	0.4	0.5	0.2	4.7	28.0
0224	0.2	0.3	0.1	4.5	26.8	0524	0.4	0.6	0.3	4.7	28.0
0301	0.3	0.4	0.2	4.7	26.8	0601	0.4	0.5	0.3	4.9	28.0
0302	0.4	0.5	0.3	3.9	26.7	0602	0.4	0.5	0.3	4.9	27.9
0303	0.4	0.6	0.3	3.8	26.7	0603	0.4	0.7	0.2	4.7	27.9
0304	0.5	0.8	0.3	3.7	26.7	0604	0.4	0.5	0.2	4.7	27.8
0305	0.5	0.7	0.3	3.7	26.6	0605	0.4	0.5	0.2	4.5	27.8
0306	0.5	0.7	0.4	3.8	26.6	0606	0.4	0.5	0.2	4.4	27.8
0307	0.6	0.9	0.4	3.8	26.6	0607	0.4	0.5	0.2	4.3	27.8
0308	0.6	0.9	0.4	3.9	26.5	0608	0.4	0.6	0.3	4.1	27.7
0309	0.6	0.9	0.4	4.1	26.6	0609	0.4	0.5	0.2	4.1	27.8
0310	0.6	1.0	0.4	4.1	26.6	0610	0.3	0.5	0.2	4.1	28.1
0311	0.6	0.9	0.4	4.0	26.7	0611	0.4	0.6	0.3	4.2	28.3
0312	0.6	0.9	0.4	4.1	26.8	0612	0.4	0.5	0.2	4.4	28.4
0313	0.6	0.9	0.4	4.2	26.9	0613	0.5	0.7	0.3	4.5	28.8
0314	0.6	0.9	0.4	4.4	27.1	0614	0.4	0.6	0.3	4.4	28.3
0315	0.7	1.1	0.4	4.5	27.0	0615	0.4	0.6	0.3	4.5	28.5
0316	0.7	0.9	0.4	4.4	27.2	0616	0.4	0.6	0.3	4.4	28.7
0317	0.7	1.0	0.4	4.4	27.1	0617	0.4	0.6	0.3	4.5	28.9
0318	0.7	0.9	0.4	4.4	27.1	0618	0.4	0.6	0.3	4.6	29.2
0319	0.7	1.0	0.5	4.3	27.0	0619	0.4	0.5	0.2	4.6	28.9
0320	0.6	0.9	0.4	4.3	26.9	0620	0.4	0.5	0.2	4.5	28.6
0321	0.7	1.1	0.5	4.2	26.9	0621	0.4	0.5	0.2	4.3	28.7
0322	0.7	1.1	0.5	4.2	26.8	0622	0.4	0.6	0.2	4.2	28.7
0323	0.8	1.2	0.5	4.1	26.8	0623	0.4	0.6	0.3	4.2	28.1
0324	0.9	1.4	0.5	4.4	26.8	0624	0.4	0.6	0.3	4.0	27.8

2017년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.7	0.3	4.0	27.8	1001	1.1	1.6	0.7	5.6	27.3
0702	0.4	0.6	0.3	3.8	27.8	1002	1.1	1.5	0.7	5.5	27.4
0703	0.5	0.7	0.3	3.8	27.8	1003	1.1	1.5	0.7	5.3	27.3
0704	0.4	0.6	0.3	3.8	28.0	1004	1.1	1.3	0.7	6.1	27.3
0705	0.4	0.6	0.3	3.8	28.1	1005	1.1	1.6	0.7	5.7	27.3
0706	0.5	0.8	0.3	3.6	28.2	1006	1.1	1.4	0.7	5.6	27.3
0707	0.5	0.7	0.3	4.0	28.2	1007	1.1	1.6	0.7	5.6	27.3
0708	0.5	0.7	0.3	4.1	28.2	1008	1.2	1.7	0.8	6.3	27.3
0709	0.5	0.7	0.3	4.1	28.3	1009	1.2	1.6	0.8	5.7	27.3
0710	0.5	0.7	0.3	4.3	28.4	1010	1.3	1.6	0.8	6.4	27.3
0711	0.5	0.8	0.3	4.4	28.6	1011	1.3	1.8	0.8	5.8	27.2
0712	0.4	0.7	0.3	4.5	28.5	1012	1.3	1.7	0.8	5.8	27.3
0713	0.6	0.9	0.3	4.7	29.2	1013	1.2	1.7	0.8	5.6	27.3
0714	0.6	0.7	0.4	4.6	28.6	1014	1.2	1.7	0.8	5.5	27.3
0715	0.5	0.8	0.3	4.4	28.6	1015	1.2	1.7	0.8	5.6	27.3
0716	0.5	0.8	0.3	4.5	28.4	1016	1.2	1.5	0.8	6.0	27.3
0717	0.5	0.8	0.4	4.5	28.8	1017	1.2	1.8	0.8	5.9	27.3
0718	0.6	0.8	0.4	4.8	28.4	1018	1.3	1.9	0.8	6.2	27.3
0719	0.6	0.7	0.4	5.0	28.0	1019	1.3	1.8	0.8	5.7	27.3
0720	0.7	0.9	0.4	5.1	28.1	1020	1.3	1.7	0.9	5.9	27.2
0721	0.8	1.1	0.5	5.3	28.0	1021	1.2	1.7	0.7	5.5	27.2
0722	0.8	1.1	0.5	5.2	28.1	1022	1.2	1.8	0.8	5.5	27.1
0723	0.9	1.2	0.6	5.4	28.3	1023	1.2	1.6	0.8	5.9	27.1
0724	0.9	1.3	0.6	5.4	28.4	1024	1.2	1.7	0.7	5.9	27.1
0801	0.8	1.2	0.5	5.6	28.3	1101	1.2	1.7	0.8	5.9	27.1
0802	0.8	1.1	0.5	5.7	28.2	1102	1.1	1.6	0.7	5.8	27.0
0803	0.7	0.9	0.5	5.8	28.1	1103	1.0	1.5	0.7	5.6	27.1
0804	0.7	1.1	0.4	5.8	28.1	1104	1.0	1.4	0.6	5.7	27.0
0805	0.6	0.8	0.4	5.7	28.0	1105	1.0	1.3	0.6	5.9	27.0
0806	0.6	0.9	0.4	5.5	28.0	1106	1.1	1.4	0.7	5.8	26.9
0807	0.5	0.7	0.3	5.3	28.0	1107	1.0	1.4	0.7	5.8	26.9
0808	0.5	0.6	0.3	4.9	28.0	1108	1.1	1.6	0.7	5.7	26.9
0809	0.5	0.7	0.3	5.2	28.1	1109	1.2	1.5	0.7	5.8	26.9
0810	0.4	0.6	0.3	4.9	28.2	1110	1.1	1.5	0.7	5.8	26.8
0811	0.4	0.6	0.3	5.2	28.2	1111	1.0	1.5	0.6	5.6	26.8
0812	0.4	0.6	0.3	4.8	28.5	1112	1.0	1.4	0.6	5.7	26.8
0813	0.4	0.6	0.3	5.0	29.6	1113	1.0	1.4	0.6	5.8	26.8
0814	0.4	0.5	0.2	5.0	28.9	1114	1.0	1.5	0.6	5.7	26.8
0815	0.5	0.7	0.3	5.1	28.7	1115	1.0	1.4	0.6	5.6	26.8
0816	0.5	0.7	0.3	5.4	28.9	1116	1.1	1.5	0.7	6.1	26.8
0817	0.6	0.8	0.4	5.5	28.7	1117	1.0	1.4	0.7	6.2	26.8
0818	0.7	0.8	0.4	5.5	28.4	1118	1.1	1.6	0.7	5.8	26.8
0819	0.6	0.9	0.4	5.7	28.7	1119	1.0	1.4	0.7	5.8	26.8
0820	0.6	0.8	0.4	6.0	28.4	1120	1.0	1.4	0.6	5.9	26.7
0821	0.6	0.8	0.4	6.2	28.3	1121	1.1	1.6	0.7	6.0	26.7
0822	0.8	1.1	0.5	7.0	28.0	1122	0.9	1.3	0.6	5.9	26.8
0823	1.2	1.6	0.7	7.4	28.0	1123	0.9	1.2	0.5	5.6	26.7
0824	1.2	1.5	0.7	7.6	27.9	1124	0.9	1.3	0.5	6.0	26.7
0901	1.2	1.4	0.8	7.7	27.8	1201	0.9	1.4	0.6	6.1	26.5
0902	1.2	1.7	0.8	7.7	27.8	1202	0.9	1.3	0.6	6.1	26.5
0903	1.1	1.4	0.7	7.3	28.0	1203	0.8	1.0	0.5	5.8	26.6
0904	1.0	1.3	0.7	7.3	28.0	1204	0.8	1.1	0.5	5.4	26.6
0905	1.2	1.5	0.7	7.4	28.1	1205	0.8	1.4	0.5	5.4	26.6
0906	1.3	1.5	0.8	7.7	28.0	1206	0.8	1.2	0.5	5.5	26.6
0907	1.3	1.7	0.8	7.5	28.0	1207	0.8	1.1	0.5	5.5	26.6
0908	1.4	2.0	0.8	7.2	27.9	1208	0.8	1.0	0.5	5.6	26.6
0909	1.3	1.8	0.8	7.3	27.9	1209	0.8	1.1	0.5	5.2	26.6
0910	1.1	1.6	0.7	6.9	27.8	1210	0.7	1.0	0.5	5.3	26.6
0911	1.1	1.4	0.7	6.9	27.6	1211	0.7	1.0	0.4	5.3	26.6
0912	1.0	1.3	0.6	6.3	27.7	1212	0.8	1.0	0.5	5.7	26.6
0913	1.1	1.6	0.7	6.3	27.7	1213	0.6	0.8	0.4	5.8	26.5
0914	1.0	1.4	0.6	6.1	27.7	1214	0.7	0.9	0.4	5.7	26.5
0915	1.1	1.4	0.7	5.8	27.7	1215	0.6	0.9	0.4	5.5	26.5
0916	1.1	1.6	0.7	6.5	27.7	1216	0.7	1.0	0.4	5.5	26.5
0917	1.1	1.4	0.7	6.7	27.6	1217	1.0	1.3	0.6	5.6	26.6
0918	1.2	1.7	0.8	7.1	27.6	1218	1.0	1.4	0.6	5.6	26.5
0919	1.2	1.7	0.7	6.8	27.5	1219	1.0	1.4	0.6	5.6	26.5
0920	1.2	1.9	0.7	6.7	27.4	1220	1.0	1.4	0.6	5.5	26.5
0921	1.1	1.8	0.7	6.4	27.5	1221	1.0	1.5	0.6	5.2	26.5
0922	1.2	1.7	0.8	6.7	27.5	1222	1.0	1.3	0.6	5.6	26.4
0923	1.2	1.7	0.8	6.4	27.4	1223	0.9	1.2	0.6	5.8	26.4
0924	1.2	1.7	0.7	5.7	27.4	1224	0.8	1.0	0.5	5.1	26.4

2017년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.8	1.2	0.5	5.5	26.4	1601	1.2	1.6	0.8	5.3	26.0
1302	0.8	0.9	0.5	5.4	26.4	1602	1.2	1.4	0.7	5.5	26.0
1303	0.8	1.1	0.5	5.6	26.4	1603	1.2	1.5	0.8	5.6	26.0
1304	0.8	1.1	0.5	5.3	26.5	1604	1.1	1.4	0.7	5.4	26.0
1305	0.9	1.2	0.6	5.7	26.4	1605	1.1	1.8	0.7	5.4	26.0
1306	1.0	1.3	0.6	5.7	26.4	1606	1.1	1.4	0.7	5.3	26.0
1307	1.0	1.4	0.6	5.4	26.4	1607	1.0	1.3	0.7	4.9	26.0
1308	1.0	1.3	0.7	5.5	26.4	1608	1.0	1.4	0.6	4.9	25.9
1309	1.1	1.5	0.7	5.4	26.4	1609	1.0	1.3	0.6	5.2	25.9
1310	1.0	1.5	0.7	5.5	26.3	1610	0.9	1.4	0.6	5.0	25.9
1311	1.1	1.4	0.7	5.5	26.4	1611	1.0	1.4	0.6	5.3	25.9
1312	1.0	1.4	0.7	5.7	26.3	1612	1.0	1.6	0.6	5.0	25.9
1313	1.0	1.4	0.7	5.5	26.4	1613	0.8	1.0	0.5	5.0	26.0
1314	1.0	1.4	0.7	5.5	26.4	1614	0.9	1.2	0.5	4.9	26.0
1315	0.9	1.2	0.6	5.7	26.4	1615	0.8	1.2	0.6	4.8	26.0
1316	0.9	1.2	0.6	5.7	26.4	1616	0.8	1.2	0.5	4.8	25.9
1317	0.8	1.2	0.5	5.9	26.4	1617	0.8	1.1	0.5	4.9	25.9
1318	0.9	1.3	0.6	5.9	26.4	1618	0.7	0.9	0.4	5.0	25.9
1319	0.9	1.3	0.6	5.8	26.4	1619	0.7	0.9	0.5	4.7	25.8
1320	0.9	1.3	0.6	5.6	26.4	1620	0.8	1.1	0.5	4.6	25.8
1321	1.0	1.4	0.6	5.5	26.4	1621	0.8	1.2	0.5	4.8	25.7
1322	0.9	1.0	0.6	5.6	26.4	1622	0.7	1.0	0.5	4.7	25.7
1323	0.9	1.2	0.6	5.6	26.4	1623	0.7	1.0	0.5	5.0	25.7
1324	0.9	1.3	0.6	5.4	26.3	1624	0.8	1.3	0.5	5.1	25.8
1401	0.9	1.3	0.6	5.0	26.3	1701	0.8	1.2	0.5	5.3	25.7
1402	0.9	1.1	0.5	5.0	26.3	1702	0.7	1.0	0.5	5.4	25.7
1403	0.9	1.2	0.6	5.0	26.3	1703	0.7	0.9	0.5	5.3	25.7
1404	0.8	1.1	0.5	5.2	26.3	1704	0.7	0.9	0.4	5.4	25.7
1405	0.8	1.0	0.5	5.1	26.3	1705	0.7	0.9	0.4	5.6	25.7
1406	0.8	1.1	0.5	5.2	26.2	1706	0.8	1.0	0.5	6.1	25.6
1407	0.7	0.9	0.5	5.2	26.2	1707	0.8	1.1	0.5	5.9	25.5
1408	0.7	1.0	0.5	5.2	26.2	1708	0.8	1.0	0.5	5.5	25.4
1409	0.7	0.9	0.5	5.1	26.2	1709	0.7	1.0	0.4	5.4	25.4
1410	0.8	1.1	0.5	5.4	26.2	1710	0.8	1.0	0.5	5.9	25.4
1411	0.7	1.0	0.5	5.1	26.2	1711	1.0	1.3	0.6	6.0	25.4
1412	0.7	1.0	0.5	5.5	26.3	1712	0.9	1.2	0.6	6.2	25.5
1413	0.6	0.8	0.4	5.4	26.3	1713	1.0	1.3	0.6	6.8	25.5
1414	0.6	0.9	0.4	5.2	26.3	1714	0.9	1.3	0.6	6.5	25.5
1415	0.6	1.0	0.4	5.4	26.3	1715	1.0	1.4	0.6	7.0	25.5
1416	0.7	1.0	0.4	5.1	26.3	1716	1.0	1.4	0.6	6.7	25.5
1417	0.7	0.9	0.5	5.2	26.3	1717	1.0	1.4	0.6	6.5	25.5
1418	0.8	1.2	0.5	4.9	26.3	1718	0.9	1.3	0.6	5.9	25.5
1419	0.8	1.1	0.5	4.7	26.3	1719	0.8	1.0	0.5	5.7	25.6
1420	0.8	1.2	0.5	4.9	26.3	1720	0.8	1.1	0.5	5.7	25.6
1421	0.9	1.3	0.6	4.8	26.3	1721	0.8	1.0	0.5	5.9	25.7
1422	0.9	1.2	0.6	4.7	26.3	1722	0.8	1.1	0.5	5.7	25.7
1423	1.0	1.6	0.7	4.6	26.2	1723	0.8	1.0	0.5	5.6	25.6
1424	1.0	1.7	0.6	4.6	26.2	1724	0.8	1.1	0.5	5.1	25.7
1501	1.0	1.4	0.6	4.6	26.2	1801	0.6	0.9	0.4	5.3	25.7
1502	1.0	1.3	0.6	4.6	26.2	1802	0.6	0.9	0.4	5.7	25.7
1503	1.0	1.5	0.7	4.6	26.2	1803	0.7	1.0	0.5	6.3	25.7
1504	1.1	1.8	0.7	4.8	26.1	1804	0.7	1.0	0.4	6.5	25.7
1505	1.0	1.5	0.7	4.9	26.1	1805	0.7	0.9	0.4	6.4	25.7
1506	1.2	1.7	0.7	5.1	26.0	1806	0.6	0.9	0.4	5.8	25.7
1507	1.2	1.7	0.7	4.9	26.0	1807	0.7	0.9	0.4	6.0	25.6
1508	1.3	2.0	0.8	4.9	26.0	1808	0.7	0.9	0.5	5.9	25.9
1509	1.2	1.6	0.8	5.3	26.0	1809	0.7	1.0	0.5	6.2	25.8
1510	1.2	1.7	0.8	5.2	26.1	1810	1.0	1.3	0.6	5.8	25.7
1511	1.2	2.0	0.7	5.3	26.1	1811	1.1	1.5	0.7	5.8	25.7
1512	1.2	1.8	0.8	5.4	26.2	1812	1.0	1.5	0.6	5.5	25.8
1513	1.2	1.7	0.8	5.4	26.2	1813	1.0	1.4	0.7	5.9	25.9
1514	1.1	1.6	0.7	5.3	26.2	1814	0.8	1.0	0.5	5.5	26.0
1515	1.1	1.5	0.7	4.8	26.2	1815	0.7	1.2	0.4	5.6	26.0
1516	1.1	1.6	0.7	5.3	26.2	1816	0.7	1.0	0.4	5.4	26.2
1517	1.1	1.7	0.7	5.1	26.1	1817	0.7	1.0	0.4	5.9	26.3
1518	1.2	1.8	0.8	5.2	26.1	1818	0.7	0.9	0.4	5.7	26.2
1519	1.1	1.5	0.7	5.1	26.1	1819	0.6	0.8	0.4	5.1	26.1
1520	1.1	1.7	0.7	5.2	26.1	1820	0.6	0.8	0.4	5.1	26.0
1521	1.2	1.7	0.7	5.4	26.1	1821	0.6	1.0	0.4	5.0	26.0
1522	1.2	1.6	0.8	5.4	26.1	1822	0.6	1.0	0.4	5.3	26.1
1523	1.2	1.6	0.7	5.3	26.0	1823	0.5	0.8	0.4	5.2	26.1
1524	1.3	1.8	0.8	5.5	26.0	1824	0.6	0.8	0.4	5.3	26.1

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Ulleungup (22464) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.6	0.9	0.4	5.2	26.1	2201	1.1	1.7	0.7	4.7	26.2
1902	0.7	1.1	0.4	5.2	26.1	2202	1.1	1.5	0.7	4.9	26.2
1903	0.6	1.0	0.4	5.3	26.1	2203	1.2	1.6	0.7	5.2	26.2
1904	0.6	0.9	0.4	5.2	26.0	2204	1.1	1.6	0.7	5.1	26.2
1905	0.6	1.0	0.4	5.2	26.0	2205	1.2	1.7	0.8	5.2	26.2
1906	0.6	0.9	0.4	5.2	26.0	2206	1.2	1.6	0.7	5.3	26.1
1907	0.6	0.9	0.4	5.0	26.0	2207	1.2	1.7	0.8	5.3	26.1
1908	0.5	0.8	0.4	4.7	26.0	2208	1.0	1.3	0.7	5.2	26.0
1909	0.6	0.7	0.4	5.3	26.0	2209	1.0	1.2	0.7	5.2	26.1
1910	0.6	0.8	0.4	5.2	26.1	2210	1.0	1.6	0.6	5.2	26.1
1911	0.5	0.9	0.3	5.1	26.1	2211	0.9	1.2	0.6	5.1	26.1
1912	0.5	0.7	0.3	5.1	26.2	2212	0.8	1.1	0.5	5.0	26.2
1913	0.5	0.7	0.3	5.0	26.3	2213	0.9	1.3	0.6	5.0	26.2
1914	0.5	0.7	0.3	4.9	26.3	2214	1.0	1.3	0.6	5.2	26.2
1915	0.5	0.7	0.3	4.9	26.3	2215	1.0	1.4	0.6	5.1	26.5
1916	0.5	0.8	0.3	4.5	26.3	2216	0.9	1.2	0.6	5.2	26.5
1917	0.5	0.7	0.3	4.4	26.2	2217	0.9	1.2	0.6	5.3	26.5
1918	0.6	0.7	0.4	4.8	26.2	2218	0.8	1.2	0.5	4.7	26.5
1919	0.6	0.8	0.3	4.4	26.2	2219	0.8	1.2	0.5	4.8	26.4
1920	0.5	0.8	0.3	4.2	26.2	2220	0.7	1.2	0.5	4.9	26.3
1921	0.5	0.8	0.3	4.7	26.2	2221	0.8	1.3	0.5	5.1	26.3
1922	0.5	0.7	0.3	4.1	26.2	2222	0.8	1.2	0.5	4.9	26.4
1923	0.5	0.6	0.3	4.4	26.2	2223	0.7	0.9	0.5	5.0	26.4
1924	0.5	0.7	0.3	4.8	26.2	2224	0.8	1.0	0.5	4.9	26.4
2001	0.5	0.7	0.3	4.8	26.1	2301	0.8	1.2	0.5	5.1	26.4
2002	0.5	0.6	0.3	4.7	26.1	2302	0.9	1.2	0.6	5.2	26.3
2003	0.5	0.6	0.3	4.4	26.1	2303	0.8	1.2	0.5	5.1	26.3
2004	0.5	0.7	0.3	4.6	26.0	2304	0.8	1.1	0.5	5.2	26.3
2005	0.5	0.7	0.3	4.3	26.0	2305	0.6	0.8	0.4	4.7	26.3
2006	0.4	0.7	0.3	4.4	26.0	2306	0.6	0.9	0.4	4.7	26.3
2007	0.4	0.6	0.3	4.3	26.0	2307	0.6	0.9	0.4	4.7	26.3
2008	0.5	0.7	0.3	4.2	26.0	2308	0.6	0.8	0.4	5.0	26.3
2009	0.4	0.6	0.3	4.1	26.0	2309	0.7	0.9	0.4	4.8	26.4
2010	0.4	0.7	0.3	4.1	26.0	2310	0.6	0.8	0.3	4.7	26.4
2011	0.4	0.6	0.3	4.1	26.1	2311	0.6	1.0	0.4	4.5	26.3
2012	0.4	0.6	0.3	4.3	26.1	2312	0.6	0.8	0.4	4.4	26.4
2013	0.4	0.6	0.3	4.1	26.1	2313	0.7	1.0	0.4	4.4	26.5
2014	0.4	0.6	0.3	4.1	26.2	2314	0.6	0.9	0.4	4.3	26.4
2015	0.4	0.6	0.3	4.0	26.2	2315	0.6	0.9	0.3	4.3	26.4
2016	0.4	0.6	0.3	4.2	26.2	2316	0.6	1.0	0.4	4.4	26.4
2017	0.4	0.6	0.3	3.8	26.2	2317	0.5	0.8	0.3	4.6	26.3
2018	0.5	0.7	0.3	4.0	26.2	2318	0.5	0.6	0.3	4.6	26.3
2019	0.5	0.6	0.3	3.9	26.2	2319	0.5	0.7	0.3	4.6	26.3
2020	0.5	0.7	0.3	3.7	26.2	2320	0.5	0.6	0.3	4.7	26.3
2021	0.6	0.8	0.4	3.9	26.2	2321	0.5	0.7	0.3	4.5	26.3
2022	0.6	0.8	0.4	3.6	26.2	2322	0.6	0.7	0.4	4.6	26.1
2023	0.7	0.9	0.4	3.7	26.2	2323	0.8	1.0	0.5	4.9	26.0
2024	0.7	1.2	0.5	3.8	26.2	2324	0.9	0.9	0.5	4.8	26.0
2101	0.7	0.9	0.5	4.0	26.2	2401	1.0	1.2	0.6	4.9	25.9
2102	0.7	1.1	0.4	4.0	26.2	2402	1.2	1.7	0.8	5.3	26.0
2103	0.7	0.9	0.4	4.1	26.2	2403	1.3	1.8	0.8	5.3	26.1
2104	0.7	1.0	0.4	4.1	26.2	2404	1.2	1.7	0.7	5.2	26.0
2105	0.6	1.0	0.4	4.1	26.2	2405	1.3	2.0	0.8	5.3	26.0
2106	0.6	0.8	0.4	4.2	26.2	2406	1.5	2.2	0.9	5.5	25.9
2107	0.6	0.9	0.4	4.3	26.2	2407	1.6	2.1	1.0	5.5	25.8
2108	0.6	0.9	0.4	4.3	26.1	2408	1.5	2.0	1.0	5.5	25.8
2109	0.6	0.8	0.4	4.2	26.1	2409	1.4	1.8	0.9	5.6	25.6
2110	0.6	0.9	0.4	3.9	26.2	2410	1.4	1.8	0.8	5.6	25.5
2111	0.7	1.1	0.5	3.8	26.4	2411	1.5	2.0	1.0	5.8	25.4
2112	0.7	1.1	0.5	3.8	26.4	2412	1.5	1.9	1.0	5.5	25.3
2113	0.7	1.1	0.4	3.9	26.6	2413	1.6	2.1	1.0	5.6	25.2
2114	0.8	1.2	0.5	4.0	26.7	2414	1.6	2.0	1.0	5.7	25.2
2115	0.8	1.1	0.5	4.0	26.7	2415	1.5	2.3	1.0	5.8	25.3
2116	0.8	1.3	0.5	4.0	26.5	2416	1.8	2.5	1.1	5.9	25.4
2117	0.9	1.2	0.5	4.1	26.4	2417	1.5	2.0	1.0	6.2	26.1
2118	0.9	1.2	0.6	4.2	26.3	2418	1.5	2.1	0.9	5.9	25.9
2119	0.9	1.4	0.6	4.2	26.3	2419	1.5	1.9	1.0	6.2	25.9
2120	0.9	1.3	0.6	4.3	26.1	2420	1.5	2.2	0.9	6.5	26.0
2121	1.0	1.2	0.6	4.5	26.1	2421	1.3	1.8	0.8	6.6	26.2
2122	0.9	1.4	0.6	4.4	26.0	2422	1.5	2.0	0.9	6.8	26.2
2123	1.0	1.4	0.6	4.5	26.1	2423	1.5	2.0	0.9	6.7	26.1
2124	1.0	1.4	0.6	4.6	26.2	2424	1.5	2.0	1.0	6.4	26.1

2017년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.5	2.1	0.9	6.4	26.0	2801	0.3	0.4	0.2	3.0	25.8
2502	1.4	2.2	0.9	6.4	26.0	2802	0.3	0.4	0.2	3.0	25.8
2503	1.4	2.1	0.9	6.5	26.0	2803	0.3	0.5	0.2	3.2	25.8
2504	1.4	1.9	0.9	6.7	25.9	2804	0.4	0.6	0.2	3.1	25.8
2505	1.2	1.7	0.7	6.5	25.8	2805	0.4	0.6	0.3	3.0	25.7
2506	1.1	1.6	0.7	6.5	25.8	2806	0.4	0.6	0.3	3.0	25.7
2507	1.0	1.3	0.6	6.8	25.8	2807	0.5	0.6	0.3	3.2	25.7
2508	1.0	1.3	0.6	6.7	25.8	2808	0.5	0.7	0.3	3.2	25.7
2509	0.9	1.1	0.6	6.5	26.0	2809	0.5	0.7	0.3	3.4	25.7
2510	0.9	1.3	0.5	6.3	26.1	2810	0.6	0.8	0.4	3.6	25.8
2511	0.8	1.0	0.5	6.4	26.3	2811	0.7	0.8	0.4	3.9	25.8
2512	0.7	1.0	0.5	6.2	26.4	2812	0.6	0.9	0.4	3.9	25.8
2513	0.7	0.9	0.4	6.2	26.8	2813	0.6	0.9	0.4	4.1	25.8
2514	0.6	0.8	0.4	6.2	27.4	2814	0.6	1.0	0.4	4.0	25.8
2515	0.7	0.8	0.5	6.0	26.9	2815	0.5	0.8	0.3	3.9	25.9
2516	0.7	0.9	0.5	5.8	26.8	2816	0.4	0.6	0.3	4.0	25.9
2517	0.6	0.9	0.4	5.8	26.6	2817	0.4	0.5	0.2	4.0	25.9
2518	0.6	0.8	0.3	5.6	26.8	2818	0.4	0.5	0.2	3.9	25.8
2519	0.5	0.6	0.3	5.6	26.9	2819	0.4	0.5	0.2	3.8	25.9
2520	0.5	0.6	0.3	5.5	26.6	2820	0.4	0.5	0.2	3.8	25.8
2521	0.5	0.6	0.3	5.5	26.5	2821	0.3	0.5	0.2	3.8	25.9
2522	0.5	0.6	0.3	5.3	26.4	2822	0.3	0.3	0.2	3.9	25.9
2523	0.4	0.5	0.3	5.1	26.3	2823	0.2	0.4	0.2	3.8	25.9
2524	0.4	0.6	0.2	4.8	26.3	2824	0.2	0.3	0.2	3.9	25.9
2601	0.4	0.5	0.2	4.9	26.2	2901	0.2	0.4	0.2	4.0	25.8
2602	0.4	0.5	0.2	4.6	26.2	2902	0.3	0.3	0.2	3.8	25.8
2603	0.4	0.5	0.2	4.3	26.2	2903	0.3	0.4	0.2	3.4	25.8
2604	0.3	0.5	0.2	4.9	26.1	2904	0.3	0.4	0.2	3.3	25.8
2605	0.3	0.5	0.2	4.7	26.1	2905	0.3	0.4	0.2	3.7	25.8
2606	0.3	0.4	0.2	5.1	26.1	2906	0.3	0.4	0.2	3.6	25.8
2607	0.3	0.4	0.2	4.7	26.0	2907	0.3	0.4	0.2	3.9	25.8
2608	0.3	0.4	0.2	4.7	26.1	2908	0.3	0.5	0.2	4.2	25.8
2609	0.3	0.4	0.2	4.7	26.2	2909	0.3	0.4	0.2	4.1	25.8
2610	0.3	0.4	0.2	4.8	26.2	2910	0.3	0.5	0.2	4.1	25.7
2611	0.2	0.3	0.2	4.9	26.2	2911	0.4	0.7	0.3	3.3	25.7
2612	0.2	0.4	0.2	4.8	26.2	2912	0.7	1.1	0.4	3.5	25.7
2613	0.2	0.3	0.1	4.8	26.4	2913	0.7	1.1	0.5	3.8	25.8
2614	0.2	0.3	0.1	4.8	26.4	2914	0.9	1.2	0.6	4.6	25.8
2615	0.2	0.3	0.1	4.5	26.4	2915	1.1	1.4	0.7	5.0	25.8
2616	0.3	0.4	0.2	4.1	26.4	2916	1.0	1.5	0.6	4.9	25.8
2617	0.2	0.3	0.2	4.0	26.6	2917	0.8	1.1	0.5	4.8	25.8
2618	0.3	0.4	0.2	4.5	26.4	2918	0.8	1.1	0.5	4.8	25.8
2619	0.3	0.4	0.2	3.6	26.3	2919	0.7	0.9	0.5	4.5	25.7
2620	0.2	0.3	0.2	3.8	26.1	2920	0.7	0.9	0.5	4.9	25.7
2621	0.2	0.3	0.1	4.2	25.9	2921	0.7	1.1	0.4	4.4	25.7
2622	0.2	0.3	0.1	4.4	25.9	2922	0.8	1.1	0.5	4.8	25.7
2623	0.2	0.3	0.1	4.6	25.9	2923	0.8	1.1	0.5	4.7	25.5
2624	0.2	0.3	0.1	4.8	25.9	2924	0.8	1.1	0.6	4.7	25.5
2701	0.2	0.3	0.1	4.5	26.0	3001	0.8	1.1	0.5	4.6	25.6
2702	0.2	0.3	0.1	4.9	25.9	3002	0.7	0.9	0.4	4.3	25.5
2703	0.2	0.2	0.1	4.8	25.9	3003	0.6	1.0	0.4	4.2	25.5
2704	0.2	0.2	0.1	5.1	25.9	3004	0.6	0.8	0.4	4.4	25.6
2705	0.2	0.3	0.1	5.2	25.9	3005	0.6	0.8	0.4	4.5	25.5
2706	0.2	0.3	0.1	5.3	25.9	3006	0.6	0.8	0.4	4.2	25.5
2707	0.2	0.3	0.1	5.0	25.9	3007	0.6	0.8	0.4	4.5	25.5
2708	0.2	0.3	0.1	5.2	25.9	3008	0.5	0.8	0.3	4.3	25.5
2709	0.2	0.3	0.1	4.8	25.9	3009	0.5	0.8	0.3	4.3	25.5
2710	0.2	0.4	0.1	4.9	26.0	3010	0.5	0.8	0.3	4.4	25.5
2711	0.3	0.3	0.2	4.7	26.0	3011	0.5	0.8	0.3	4.4	25.5
2712	0.3	0.3	0.2	4.6	26.0	3012	0.5	0.8	0.3	4.3	25.5
2713	0.3	0.4	0.2	4.9	26.1	3013	0.5	0.8	0.4	4.4	25.6
2714	0.2	0.3	0.2	5.1	26.2	3014	0.5	0.8	0.3	4.5	25.5
2715	0.2	0.3	0.2	4.8	26.3	3015	0.4	0.6	0.3	4.4	25.6
2716	0.3	0.4	0.2	5.0	26.2	3016	0.4	0.6	0.3	4.4	25.7
2717	0.3	0.3	0.2	4.6	26.3	3017	0.4	0.7	0.3	4.8	25.6
2718	0.2	0.3	0.2	4.1	26.0	3018	0.4	0.5	0.3	5.0	25.5
2719	0.2	0.3	0.2	4.0	26.1	3019	0.4	0.5	0.2	5.1	25.5
2720	0.2	0.3	0.1	3.9	26.0	3020	0.4	0.6	0.3	5.3	25.4
2721	0.2	0.3	0.2	4.4	26.0	3021	0.4	0.5	0.3	5.0	25.4
2722	0.2	0.3	0.1	4.3	26.0	3022	0.4	0.6	0.3	5.1	25.3
2723	0.2	0.3	0.1	3.7	25.9	3023	0.4	0.6	0.3	5.4	25.3
2724	0.2	0.4	0.2	3.6	25.9	3024	0.4	0.5	0.3	4.9	25.3

2017년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.6	0.3	5.0	25.3
3102	0.4	0.6	0.3	5.0	25.2
3103	0.4	0.5	0.2	5.0	25.2
3104	0.4	0.5	0.2	5.3	25.2
3105	0.3	0.5	0.2	5.0	25.2
3106	0.3	0.5	0.2	5.3	25.2
3107	0.3	0.4	0.2	5.4	25.2
3108	0.3	0.5	0.2	4.8	25.1
3109	0.3	0.4	0.2	4.9	25.2
3110	0.3	0.3	0.2	5.2	25.2
3111	0.3	0.4	0.2	4.9	25.3
3112	0.3	0.4	0.2	4.9	25.3
3113	0.3	0.4	0.2	5.1	25.3
3114	0.3	0.4	0.2	4.8	25.4
3115	0.3	0.4	0.2	4.4	25.5
3116	0.3	0.5	0.2	4.7	25.4
3117	0.4	0.5	0.2	5.2	25.4
3118	0.3	0.3	0.2	5.2	25.3
3119	0.3	0.5	0.2	4.5	25.3
3120	0.4	0.6	0.3	3.6	25.3
3121	0.5	0.8	0.3	3.9	25.3
3122	0.6	1.0	0.4	4.0	25.2
3123	0.7	1.0	0.5	5.1	25.2
3124	0.8	1.2	0.5	5.1	25.1

2017년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.4	0.4	0.2	4.8	21.8	0401	0.7	0.9	0.5	4.9	25.9
0102	0.3	0.5	0.2	4.8	21.7	0402	0.8	1.1	0.5	5.0	25.8
0103	0.3	0.5	0.2	4.9	21.4	0403	0.6	1.0	0.4	4.7	25.8
0104	0.3	0.5	0.2	4.8	21.3	0404	0.6	1.0	0.4	4.8	25.8
0105	0.3	0.4	0.2	4.6	22.7	0405	0.6	0.8	0.4	4.8	25.8
0106	0.3	0.4	0.2	4.8	23.3	0406	0.6	0.9	0.4	4.8	25.6
0107	0.3	0.5	0.2	4.7	23.3	0407	0.6	0.7	0.4	4.8	25.7
0108	0.3	0.4	0.2	4.7	23.4	0408	0.5	0.6	0.3	4.8	25.7
0109	0.3	0.4	0.2	4.6	23.4	0409	0.6	0.9	0.4	5.0	25.9
0110	0.3	0.4	0.2	4.4	23.5	0410	0.6	0.8	0.4	4.9	26.4
0111	0.3	0.5	0.2	4.4	23.5	0411	0.6	0.8	0.4	4.9	26.9
0112	0.3	0.5	0.2	4.5	23.4	0412	0.6	0.9	0.4	5.0	27.4
0113	0.3	0.5	0.2	4.2	23.3	0413	0.6	0.9	0.4	5.0	27.6
0114	0.3	0.4	0.2	4.4	23.4	0414	0.6	0.7	0.4	4.9	27.7
0115	0.3	0.4	0.2	4.4	23.8	0415	0.6	0.9	0.4	5.0	27.6
0116	0.3	0.4	0.2	4.3	23.9	0416	0.5	0.7	0.3	4.9	27.3
0117	0.3	0.5	0.2	3.9	23.7	0417	0.4	0.6	0.3	4.7	27.5
0118	0.3	0.4	0.2	4.0	23.9	0418	0.5	0.7	0.3	4.9	27.7
0119	0.3	0.4	0.2	3.9	23.9	0419	0.6	0.8	0.4	4.9	27.5
0120	0.3	0.4	0.2	4.0	23.9	0420	0.6	0.9	0.4	5.0	27.4
0121	0.3	0.4	0.2	4.5	23.7	0421	0.6	0.9	0.4	5.0	27.3
0122	0.3	0.4	0.2	4.5	23.8	0422	0.6	0.9	0.4	4.8	27.1
0123	0.2	0.3	0.2	4.4	23.7	0423	0.6	0.9	0.4	4.9	26.9
0124	0.2	0.4	0.2	4.6	23.7	0424	0.6	0.8	0.4	4.8	26.4
0201	0.2	0.3	0.2	4.6	23.7	0501	0.6	0.7	0.4	4.9	26.0
0202	0.2	0.3	0.2	4.4	23.7	0502	0.6	0.9	0.4	4.8	25.6
0203	0.2	0.3	0.1	4.7	23.7	0503	0.5	0.7	0.3	4.8	26.4
0204	0.2	0.3	0.1	4.6	23.7	0504	0.5	0.8	0.3	4.8	25.8
0205	0.2	0.3	0.2	4.8	23.7	0505	0.5	0.6	0.3	4.7	25.2
0206	0.3	0.4	0.2	4.5	23.6	0506	0.4	0.6	0.3	4.7	24.3
0207	0.3	0.5	0.2	4.2	23.5	0507	0.3	0.5	0.2	4.7	23.5
0208	0.2	0.3	0.2	4.4	23.3	0508	0.3	0.5	0.2	4.7	25.3
0209	0.3	0.4	0.2	4.0	22.6	0509	0.3	0.4	0.2	4.6	26.0
0210	0.2	0.3	0.1	4.4	22.5	0510	0.3	0.4	0.2	4.5	27.0
0211	0.3	0.4	0.2	4.2	23.2	0511	0.3	0.4	0.2	4.6	27.5
0212	0.2	0.3	0.2	4.3	24.3	0512	0.3	0.6	0.2	4.4	27.6
0213	0.3	0.3	0.2	4.6	25.2	0513	0.4	0.5	0.2	4.6	27.7
0214	0.3	0.3	0.2	4.6	25.4	0514	0.4	0.5	0.2	4.4	27.9
0215	0.3	0.3	0.2	4.0	25.3	0515	0.4	0.5	0.2	4.5	28.3
0216	0.2	0.3	0.2	4.0	25.5	0516	0.3	0.5	0.2	4.2	28.4
0217	0.2	0.3	0.1	4.3	25.6	0517	0.4	0.5	0.2	4.4	28.3
0218	0.2	0.3	0.1	4.5	25.4	0518	0.4	0.5	0.2	4.3	28.2
0219	0.2	0.3	0.1	4.6	25.4	0519	0.4	0.5	0.2	4.4	28.2
0220	0.2	0.3	0.2	4.5	25.5	0520	0.3	0.5	0.2	4.3	28.1
0221	0.2	0.3	0.2	4.3	24.8	0521	0.4	0.5	0.2	4.4	27.9
0222	0.2	0.3	0.2	4.1	25.3	0522	0.3	0.4	0.2	4.5	27.8
0223	0.2	0.3	0.1	4.2	24.9	0523	0.3	0.4	0.2	4.5	27.6
0224	0.2	0.3	0.1	4.2	24.9	0524	0.3	0.4	0.2	4.6	27.7
0301	0.3	0.3	0.2	4.5	24.4	0601	0.3	0.4	0.2	4.7	27.8
0302	0.2	0.3	0.1	4.5	23.8	0602	0.3	0.5	0.2	4.5	27.7
0303	0.3	0.3	0.2	4.6	23.6	0603	0.3	0.4	0.2	4.6	27.6
0304	0.2	0.3	0.1	4.3	23.7	0604	0.3	0.4	0.2	4.7	27.6
0305	0.3	0.3	0.2	4.3	23.5	0605	0.3	0.4	0.2	4.6	27.4
0306	0.2	0.3	0.1	4.0	23.8	0606	0.3	0.5	0.2	4.6	27.5
0307	0.2	0.3	0.1	4.1	23.7	0607	0.3	0.5	0.2	4.8	27.4
0308	0.2	0.3	0.1	4.2	24.6	0608	0.3	0.5	0.2	4.7	27.3
0309	0.2	0.3	0.1	4.5	24.9	0609	0.3	0.4	0.2	4.7	27.8
0310	0.2	0.3	0.1	4.7	25.5	0610	0.3	0.4	0.2	4.9	28.3
0311	0.2	0.3	0.1	4.3	25.2	0611	0.3	0.4	0.2	4.9	28.6
0312	0.3	0.4	0.2	4.5	24.9	0612	0.3	0.5	0.2	4.8	29.2
0313	0.3	0.5	0.2	4.6	25.9	0613	0.3	0.4	0.2	4.9	28.9
0314	0.5	0.8	0.4	4.7	25.3	0614	0.3	0.4	0.2	4.7	28.9
0315	0.6	0.9	0.4	4.6	25.4	0615	0.3	0.5	0.2	4.6	29.1
0316	0.6	0.8	0.4	4.6	25.5	0616	0.3	0.5	0.2	4.7	29.1
0317	0.6	0.8	0.4	4.7	26.9	0617	0.3	0.5	0.2	4.4	29.1
0318	0.6	0.7	0.4	4.9	26.7	0618	0.3	0.5	0.2	4.5	29.4
0319	0.6	0.9	0.4	4.9	26.4	0619	0.3	0.5	0.2	4.5	29.1
0320	0.6	0.7	0.4	5.0	26.3	0620	0.3	0.4	0.2	4.5	28.9
0321	0.6	0.9	0.4	5.0	26.2	0621	0.4	0.5	0.3	4.8	28.9
0322	0.6	0.8	0.4	4.9	26.2	0622	0.4	0.5	0.2	4.6	28.9
0323	0.7	1.0	0.4	4.9	26.0	0623	0.4	0.5	0.2	4.6	28.8
0324	0.8	1.0	0.5	5.1	25.8	0624	0.3	0.5	0.2	4.6	28.7

2017년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.5	0.2	4.7	28.6	1001	1.1	1.4	0.7	7.1	27.9
0702	0.4	0.5	0.2	4.7	28.5	1002	1.2	1.6	0.8	7.4	27.8
0703	0.3	0.5	0.2	4.7	28.6	1003	1.4	2.0	0.9	7.2	27.9
0704	0.4	0.5	0.2	4.4	28.6	1004	1.3	2.0	0.8	6.5	27.9
0705	0.4	0.6	0.3	3.7	28.4	1005	1.3	1.8	0.9	6.9	27.9
0706	0.4	0.6	0.3	3.8	28.1	1006	1.4	2.0	0.9	6.8	27.7
0707	0.5	0.7	0.3	3.6	28.2	1007	1.3	1.8	0.9	6.8	27.7
0708	0.5	0.7	0.3	3.6	27.8	1008	1.2	1.5	0.7	6.4	27.8
0709	0.4	0.6	0.3	3.7	27.9	1009	1.3	1.9	0.8	6.6	27.8
0710	0.4	0.6	0.3	3.6	28.3	1010	1.3	1.7	0.8	6.2	27.9
0711	0.5	0.6	0.3	3.7	28.1	1011	1.3	1.7	0.8	6.5	27.9
0712	0.5	0.6	0.3	3.4	28.1	1012	1.3	1.7	0.9	6.2	27.9
0713	0.5	0.7	0.3	3.9	28.1	1013	1.4	1.9	0.9	6.2	27.8
0714	0.5	0.7	0.4	4.0	28.0	1014	1.2	1.8	0.7	6.2	27.8
0715	0.4	0.6	0.3	4.5	27.8	1015	1.3	1.9	0.9	6.2	27.8
0716	0.4	0.6	0.3	4.7	28.1	1016	1.3	1.9	0.8	6.4	27.8
0717	0.5	0.7	0.3	4.5	28.0	1017	1.4	2.2	0.9	6.2	27.7
0718	0.5	0.6	0.3	4.5	28.2	1018	1.6	2.3	1.0	6.3	27.8
0719	0.4	0.5	0.3	4.7	28.2	1019	1.6	1.9	1.0	6.1	27.8
0720	0.5	0.6	0.3	4.9	28.0	1020	1.5	2.1	1.0	6.5	27.8
0721	0.5	0.7	0.3	4.9	27.9	1021	1.6	2.2	1.0	6.5	27.7
0722	0.5	0.6	0.3	4.8	27.9	1022	1.5	1.8	1.0	6.5	27.7
0723	0.5	0.7	0.3	4.8	27.8	1023	1.4	1.9	0.9	6.2	27.7
0724	0.5	0.6	0.3	4.9	27.7	1024	1.4	1.8	1.0	6.5	27.6
0801	0.5	0.8	0.3	5.3	27.9	1101	1.5	2.0	1.0	6.7	27.6
0802	0.6	0.8	0.4	5.5	27.9	1102	1.4	2.2	0.9	6.9	27.6
0803	0.6	0.9	0.4	5.5	27.9	1103	1.3	1.9	0.9	6.3	27.5
0804	0.6	0.8	0.4	5.7	27.9	1104	1.5	2.2	1.0	6.7	27.1
0805	0.7	0.9	0.4	5.6	27.9	1105	1.5	1.8	0.9	6.5	27.6
0806	0.7	0.8	0.4	5.7	27.9	1106	1.5	2.1	1.0	6.4	27.6
0807	0.6	0.9	0.4	5.5	27.9	1107	1.5	1.9	1.0	6.7	27.2
0808	0.6	0.8	0.4	5.9	27.9	1108	1.4	2.0	0.9	6.5	27.2
0809	0.6	0.9	0.4	5.9	27.9	1109	1.4	1.7	0.9	6.8	27.5
0810	0.7	0.9	0.4	6.0	28.0	1110	1.3	1.6	0.8	6.3	27.5
0811	0.7	0.9	0.4	5.8	28.4	1111	1.2	1.6	0.8	6.5	27.4
0812	0.6	0.8	0.4	5.7	28.5	1112	1.3	1.9	0.8	6.6	27.3
0813	0.5	0.8	0.4	5.7	29.0	1113	1.2	1.5	0.7	6.6	27.3
0814	0.5	0.7	0.3	5.5	29.0	1114	1.1	1.5	0.7	6.4	27.4
0815	0.5	0.7	0.3	5.4	28.8	1115	1.3	1.8	0.8	6.3	27.6
0816	0.5	0.7	0.3	5.3	28.9	1116	1.4	1.9	0.9	6.4	27.6
0817	0.4	0.6	0.2	5.2	29.3	1117	1.5	1.8	1.0	6.6	27.6
0818	0.4	0.6	0.3	5.1	29.2	1118	1.4	1.9	0.9	6.1	27.5
0819	0.5	0.6	0.3	5.3	28.9	1119	1.4	2.2	0.9	6.3	27.4
0820	0.5	0.6	0.3	5.4	28.8	1120	1.4	1.8	0.9	6.5	27.2
0821	0.4	0.6	0.3	5.5	28.7	1121	1.3	1.7	0.8	6.8	27.4
0822	0.5	0.8	0.3	5.6	28.7	1122	1.5	2.1	0.9	6.9	27.4
0823	0.5	0.7	0.3	5.9	28.7	1123	1.5	2.0	1.0	7.2	27.3
0824	0.6	0.9	0.4	6.3	28.7	1124	1.2	1.4	0.8	7.0	26.8
0901	0.6	0.8	0.4	6.2	28.6	1201	1.2	1.3	0.8	6.5	27.0
0902	0.7	0.8	0.4	6.5	28.6	1202	1.3	2.0	0.8	6.7	26.9
0903	0.7	1.0	0.5	6.9	28.5	1203	1.2	1.7	0.8	7.0	26.9
0904	0.8	1.0	0.5	6.9	28.6	1204	1.2	1.7	0.8	7.3	26.8
0905	0.8	1.0	0.5	6.9	28.5	1205	1.2	1.7	0.8	6.7	26.8
0906	1.0	1.3	0.6	7.5	28.4	1206	1.2	1.5	0.7	6.8	27.0
0907	1.0	1.3	0.7	7.6	28.2	1207	1.1	1.7	0.7	6.4	27.0
0908	1.0	1.4	0.6	7.6	28.1	1208	1.1	1.4	0.7	6.0	26.9
0909	1.1	1.4	0.7	7.7	28.2	1209	1.2	1.7	0.8	6.6	26.8
0910	1.1	1.3	0.7	7.4	28.3	1210	1.2	1.7	0.8	6.8	26.9
0911	1.2	1.5	0.8	7.4	28.4	1211	1.5	2.0	0.9	6.7	26.8
0912	1.3	1.8	0.8	7.7	28.4	1212	1.5	1.9	1.0	7.1	27.0
0913	1.2	1.6	0.7	7.5	28.4	1213	1.6	2.3	1.0	7.2	26.9
0914	1.3	1.7	0.8	7.1	28.3	1214	1.5	2.3	1.0	7.1	26.9
0915	1.3	1.7	0.8	7.2	28.3	1215	1.6	2.5	1.0	7.4	27.1
0916	1.5	2.0	0.9	7.4	28.2	1216	1.3	1.6	0.8	7.4	27.2
0917	1.4	1.9	0.9	7.1	28.0	1217	1.2	1.6	0.7	7.1	26.6
0918	1.4	1.9	0.9	7.7	28.1	1218	1.0	1.4	0.6	6.7	26.6
0919	1.3	1.7	0.8	7.5	28.0	1219	1.0	1.4	0.6	6.3	26.6
0920	1.2	1.7	0.7	7.0	28.0	1220	1.0	1.3	0.6	6.8	26.6
0921	1.1	1.7	0.7	7.1	28.0	1221	1.1	1.5	0.7	6.8	26.5
0922	1.3	1.7	0.8	7.5	28.0	1222	0.9	1.0	0.6	6.7	26.5
0923	1.1	1.5	0.7	7.6	28.0	1223	1.1	1.4	0.7	6.6	26.3
0924	1.1	1.5	0.7	7.1	28.0	1224	1.0	1.3	0.6	6.5	26.3

2017년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.1	1.4	0.7	6.5	26.1	1601	1.1	1.4	0.7	5.6	25.2
1302	1.3	1.8	0.8	6.5	26.4	1602	1.2	1.7	0.7	6.0	25.1
1303	1.3	1.6	0.8	6.7	26.4	1603	1.2	1.7	0.8	5.8	24.9
1304	1.2	1.6	0.8	6.8	26.0	1604	1.3	1.4	0.8	6.0	24.6
1305	1.1	1.7	0.7	6.7	26.1	1605	1.0	1.5	0.7	5.8	24.6
1306	1.3	1.8	0.8	6.7	26.2	1606	1.2	1.7	0.7	5.8	24.9
1307	1.2	1.5	0.7	6.7	26.3	1607	1.1	1.4	0.7	5.9	24.4
1308	1.2	1.5	0.7	6.4	26.2	1608	1.1	1.8	0.7	5.6	24.4
1309	1.1	1.4	0.7	6.7	26.2	1609	1.1	1.5	0.7	5.8	24.5
1310	1.0	1.6	0.6	6.5	26.3	1610	1.2	1.6	0.8	5.9	24.4
1311	1.1	1.4	0.7	7.0	26.2	1611	1.3	1.7	0.8	6.0	24.5
1312	1.0	1.3	0.6	6.4	26.4	1612	1.3	1.7	0.8	5.8	25.0
1313	1.2	1.7	0.7	6.4	26.5	1613	1.2	1.6	0.8	5.7	25.0
1314	1.1	1.3	0.7	6.5	26.5	1614	1.0	1.6	0.6	5.9	25.1
1315	1.1	1.5	0.7	6.4	26.6	1615	1.2	1.6	0.8	6.1	25.1
1316	1.1	1.4	0.7	6.8	26.6	1616	1.2	1.6	0.8	6.0	24.5
1317	1.2	1.6	0.8	6.4	26.7	1617	1.3	1.8	0.8	6.2	24.9
1318	1.3	1.8	0.8	6.8	26.6	1618	1.2	1.8	0.8	5.6	25.0
1319	1.2	1.6	0.8	6.7	26.5	1619	1.2	1.8	0.8	5.6	24.7
1320	1.3	1.9	0.8	6.9	26.5	1620	1.3	1.8	0.8	5.3	24.8
1321	1.2	1.8	0.8	6.7	26.5	1621	1.3	1.8	0.8	5.3	24.8
1322	1.3	1.6	0.8	6.7	26.4	1622	1.2	1.7	0.8	5.4	24.9
1323	1.2	1.6	0.8	6.8	26.4	1623	1.1	1.7	0.7	5.5	24.9
1324	1.2	1.6	0.8	6.5	26.4	1624	1.1	1.6	0.7	5.7	24.8
1401	0.9	1.2	0.6	6.3	26.3	1701	1.0	1.3	0.6	5.7	24.8
1402	0.9	1.3	0.6	6.7	26.2	1702	0.9	1.3	0.6	5.4	24.2
1403	1.0	1.4	0.6	6.8	26.2	1703	0.9	1.3	0.6	5.5	23.9
1404	1.1	1.6	0.7	7.0	26.1	1704	0.8	1.3	0.5	5.5	24.3
1405	1.3	1.8	0.8	6.3	26.2	1705	1.0	1.4	0.6	5.5	24.1
1406	1.1	1.5	0.7	6.5	26.3	1706	0.9	1.2	0.6	5.5	24.1
1407	1.1	1.7	0.7	6.1	26.3	1707	0.9	1.2	0.6	5.5	24.3
1408	1.2	1.7	0.8	6.5	26.3	1708	1.0	1.2	0.6	5.8	24.7
1409	1.3	1.9	0.9	7.0	26.2	1709	1.0	1.2	0.6	5.9	24.6
1410	1.4	1.8	0.9	6.5	26.3	1710	0.9	1.3	0.6	6.1	24.4
1411	1.3	1.8	0.8	6.5	26.3	1711	1.0	1.3	0.6	6.2	24.2
1412	1.3	1.7	0.9	6.6	26.2	1712	0.9	1.3	0.6	5.9	23.9
1413	1.2	1.5	0.7	6.3	26.3	1713	1.0	1.1	0.6	6.1	24.1
1414	1.2	1.5	0.8	6.2	26.3	1714	1.0	1.2	0.6	6.1	24.2
1415	1.2	1.7	0.7	6.2	26.3	1715	1.0	1.2	0.6	6.4	24.4
1416	1.0	1.3	0.7	6.2	26.3	1716	1.0	1.4	0.6	6.2	24.6
1417	1.0	1.2	0.6	6.4	26.2	1717	1.0	1.5	0.6	6.1	24.6
1418	1.0	1.4	0.6	6.0	26.2	1718	1.0	1.2	0.6	6.4	24.3
1419	1.0	1.4	0.6	6.1	26.2	1719	0.9	1.1	0.6	6.2	24.2
1420	1.0	1.4	0.6	6.2	26.2	1720	1.0	1.3	0.7	6.6	24.1
1421	1.0	1.3	0.6	5.8	26.2	1721	1.0	1.1	0.6	6.3	24.3
1422	0.9	1.3	0.6	6.1	26.1	1722	0.9	1.2	0.6	6.4	24.6
1423	0.9	1.3	0.6	6.2	26.1	1723	0.8	1.2	0.5	6.1	24.5
1424	0.9	1.3	0.6	6.0	25.8	1724	0.8	1.1	0.5	6.3	24.5
1501	1.0	1.4	0.6	6.2	25.9	1801	0.9	1.2	0.6	7.0	24.3
1502	0.9	1.2	0.6	5.9	25.9	1802	1.1	1.5	0.7	7.3	24.3
1503	1.0	1.4	0.6	6.1	25.5	1803	0.9	1.4	0.6	7.0	24.2
1504	0.8	1.2	0.5	5.3	25.3	1804	0.9	1.1	0.6	7.2	24.3
1505	0.9	1.2	0.6	5.7	25.5	1805	1.0	1.3	0.6	6.7	24.3
1506	0.9	1.2	0.6	5.9	25.8	1806	0.9	1.1	0.6	6.6	24.3
1507	1.1	1.3	0.7	6.0	25.8	1807	0.9	1.2	0.5	6.3	24.5
1508	1.2	1.6	0.7	5.8	25.7	1808	0.8	1.0	0.5	6.8	24.6
1509	1.2	1.6	0.8	5.7	25.8	1809	0.9	1.3	0.6	6.8	24.7
1510	1.2	1.6	0.8	5.7	25.8	1810	0.8	1.0	0.5	7.0	24.9
1511	1.3	1.8	0.8	5.7	25.8	1811	0.9	1.2	0.5	7.2	24.5
1512	1.3	1.6	0.8	5.6	25.6	1812	0.9	1.1	0.6	7.0	24.5
1513	1.3	1.9	0.9	5.8	25.4	1813	1.3	1.6	0.8	7.8	24.7
1514	1.4	2.0	0.9	5.9	25.5	1814	1.4	1.6	0.9	7.6	24.9
1515	1.3	1.7	0.8	6.0	25.5	1815	1.0	1.3	0.6	7.3	24.7
1516	1.5	2.1	0.9	6.2	25.5	1816	1.1	1.4	0.7	7.5	25.3
1517	1.3	1.7	0.8	5.8	25.4	1817	0.9	1.0	0.6	7.4	24.8
1518	1.4	1.6	0.9	6.0	25.3	1818	0.9	1.3	0.5	6.9	24.7
1519	1.4	1.8	0.9	5.7	25.3	1819	0.8	1.0	0.5	7.1	24.7
1520	1.5	1.9	0.9	5.7	25.3	1820	1.0	1.3	0.6	7.2	24.6
1521	1.4	1.9	0.9	5.7	25.3	1821	0.8	1.1	0.5	7.1	24.5
1522	1.4	2.0	0.9	5.8	25.3	1822	0.8	1.0	0.5	7.2	24.6
1523	1.2	1.6	0.8	6.0	25.3	1823	0.7	0.8	0.5	6.9	24.5
1524	1.2	1.7	0.8	5.9	25.2	1824	0.7	0.9	0.5	7.0	24.5

2017년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.7	0.9	0.4	6.6	24.3	2201	0.8	1.1	0.5	5.4	23.8
1902	0.8	1.1	0.5	7.0	24.1	2202	0.9	1.3	0.6	5.3	23.7
1903	0.8	1.0	0.5	6.9	24.2	2203	1.0	1.2	0.6	5.4	23.6
1904	0.9	1.1	0.6	6.7	24.1	2204	0.9	1.0	0.6	5.1	23.7
1905	0.8	1.0	0.5	6.9	24.3	2205	0.9	1.1	0.6	5.2	23.7
1906	0.8	1.1	0.6	7.2	24.3	2206	0.8	1.1	0.5	5.1	23.6
1907	0.7	0.9	0.5	6.7	24.3	2207	0.8	1.2	0.5	5.3	23.5
1908	0.8	1.0	0.5	6.7	24.2	2208	0.7	1.1	0.4	5.2	23.5
1909	0.7	0.9	0.5	6.7	24.3	2209	0.7	0.9	0.5	5.3	23.8
1910	0.6	0.9	0.4	6.4	24.4	2210	0.6	0.9	0.4	5.1	24.0
1911	0.7	1.0	0.5	6.1	24.5	2211	0.5	0.8	0.3	5.1	24.3
1912	0.7	1.0	0.4	6.1	24.5	2212	0.5	0.8	0.3	4.9	24.5
1913	0.7	0.9	0.4	6.2	24.6	2213	0.6	0.8	0.4	5.1	24.3
1914	0.7	1.1	0.5	6.1	25.1	2214	0.6	0.8	0.4	4.7	24.4
1915	0.7	0.9	0.4	6.0	25.5	2215	0.5	0.7	0.3	4.6	24.4
1916	0.6	0.7	0.4	5.9	25.1	2216	0.6	0.8	0.4	4.6	24.4
1917	0.6	0.8	0.4	5.4	24.6	2217	0.7	0.9	0.4	4.7	24.4
1918	0.6	0.8	0.3	5.2	24.5	2218	0.7	1.0	0.5	4.7	24.3
1919	0.6	0.8	0.4	5.6	24.6	2219	0.7	1.0	0.5	5.0	24.3
1920	0.5	0.8	0.3	5.5	24.6	2220	0.8	1.1	0.5	5.4	24.3
1921	0.5	0.7	0.3	5.5	24.7	2221	0.7	1.1	0.5	5.3	24.2
1922	0.5	0.6	0.3	5.7	24.7	2222	0.8	1.2	0.5	5.3	24.2
1923	0.6	0.8	0.3	5.6	24.5	2223	0.7	0.9	0.5	5.4	24.3
1924	0.5	0.7	0.3	5.3	24.5	2224	0.5	0.6	0.3	5.1	24.2
2001	0.5	0.6	0.3	5.4	24.5	2301	0.5	0.7	0.3	5.0	24.1
2002	0.5	0.7	0.3	5.5	24.3	2302	0.5	0.6	0.3	5.0	24.1
2003	0.5	0.6	0.3	5.3	24.3	2303	0.5	0.7	0.3	4.6	24.1
2004	0.5	0.5	0.3	5.2	24.2	2304	0.5	0.8	0.4	4.6	23.9
2005	0.5	0.6	0.3	5.0	24.3	2305	0.5	0.7	0.3	4.4	24.0
2006	0.5	0.6	0.3	4.9	24.5	2306	0.6	0.8	0.4	4.3	24.7
2007	0.4	0.6	0.3	4.9	24.4	2307	0.6	0.8	0.4	4.1	24.4
2008	0.4	0.5	0.2	4.8	24.4	2308	0.6	0.7	0.4	4.1	23.7
2009	0.4	0.7	0.3	4.8	24.5	2309	0.6	0.9	0.4	3.9	24.2
2010	0.4	0.6	0.3	4.8	24.5	2310	0.6	0.9	0.4	4.0	25.1
2011						2311	0.6	0.8	0.4	3.9	25.1
2012	0.5	0.7	0.3	4.6	24.6	2312	0.6	1.0	0.4	3.9	25.2
2013	0.5	0.7	0.3	4.4	24.7	2313	0.6	0.8	0.4	3.9	25.6
2014	0.6	0.8	0.4	4.3	24.8	2314	0.6	0.9	0.4	4.1	25.7
2015	0.5	0.7	0.3	4.3	25.2	2315	0.5	0.8	0.3	4.1	25.7
2016	0.5	0.7	0.3	4.4	25.5	2316	0.6	0.7	0.4	4.1	25.9
2017	0.5	0.6	0.3	4.3	25.4	2317	0.5	0.6	0.3	3.9	25.8
2018	0.5	0.7	0.3	4.2	25.2	2318	0.5	0.7	0.3	3.9	25.9
2019	0.4	0.6	0.3	4.2	25.2	2319	0.5	0.7	0.3	3.8	25.4
2020	0.4	0.7	0.3	4.2	25.0	2320	0.5	0.7	0.3	3.8	25.5
2021	0.5	0.7	0.3	4.3	25.0	2321	0.6	0.9	0.4	4.5	25.5
2022	0.4	0.6	0.3	4.1	24.9	2322	0.9	1.2	0.6	5.0	25.5
2023	0.4	0.7	0.3	4.1	24.8	2323	0.8	1.1	0.5	5.1	25.2
2024	0.5	0.8	0.4	3.7	24.7	2324	0.8	1.3	0.5	5.2	25.4
2101	0.6	0.9	0.4	3.9	24.8	2401	0.9	1.2	0.5	5.2	25.1
2102	0.5	0.7	0.3	4.2	24.8	2402	0.9	1.2	0.6	5.4	25.1
2103	0.5	0.7	0.3	4.1	24.8	2403	0.8	1.1	0.5	5.2	25.3
2104	0.5	0.7	0.3	4.2	24.8	2404	0.9	1.2	0.6	5.3	25.1
2105	0.5	0.8	0.3	4.3	24.7	2405	0.7	0.9	0.4	5.0	25.5
2106	0.5	0.7	0.4	4.4	24.5	2406	0.8	1.1	0.5	4.9	25.4
2107	0.4	0.6	0.3	4.3	24.3	2407	0.8	1.3	0.5	4.9	25.1
2108	0.4	0.6	0.3	4.2	24.3	2408	0.8	1.1	0.5	4.9	25.0
2109	0.4	0.5	0.3	4.2	24.3	2409	0.9	1.1	0.6	4.8	25.0
2110	0.4	0.6	0.3	4.2	24.3	2410	0.9	1.3	0.6	4.9	24.8
2111	0.4	0.6	0.3	4.5	24.4	2411	0.8	1.2	0.5	4.9	24.7
2112	0.5	0.7	0.3	4.1	24.4	2412	0.9	1.2	0.6	5.1	24.7
2113	0.6	0.9	0.3	4.1	24.2	2413	0.8	1.2	0.5	5.1	24.7
2114	0.6	0.9	0.4	4.0	24.1	2414	0.8	1.0	0.5	4.9	24.9
2115	0.6	1.0	0.4	3.9	24.1	2415	0.8	1.3	0.5	5.2	24.9
2116	0.8	1.2	0.5	4.3	24.0	2416	1.0	1.5	0.6	5.3	24.8
2117	0.9	1.2	0.6	4.6	23.9	2417	0.9	1.2	0.6	5.5	24.7
2118	0.9	1.3	0.6	4.9	23.8	2418	1.1	1.5	0.7	5.6	24.7
2119	0.8	1.1	0.6	4.8	23.7	2419	1.2	1.8	0.8	5.9	24.7
2120	0.8	1.1	0.5	5.0	23.6	2420	1.1	1.5	0.7	5.9	24.9
2121	0.9	1.2	0.6	5.2	23.5	2421	1.1	1.6	0.7	5.8	24.8
2122	0.9	1.2	0.6	5.3	23.5	2422	1.1	1.4	0.7	5.9	24.9
2123	0.8	1.0	0.5	5.3	23.7	2423	1.0	1.5	0.6	5.9	25.0
2124	0.7	1.0	0.5	5.2	23.8	2424	0.9	1.2	0.6	5.8	25.0

2017년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.8	1.0	0.5	5.5	25.0	2801	0.2	0.3	0.1	4.1	24.9
2502	0.7	1.1	0.5	5.5	25.0	2802	0.2	0.3	0.1	3.9	24.9
2503	0.7	0.9	0.5	5.6	25.0	2803	0.2	0.3	0.2	3.7	24.9
2504	0.7	0.9	0.5	5.3	24.9	2804	0.2	0.3	0.1	4.0	24.8
2505	0.6	0.8	0.4	5.3	24.9	2805	0.2	0.3	0.1	4.0	24.8
2506	0.6	0.9	0.4	5.1	24.9	2806	0.2	0.4	0.2	3.9	24.8
2507	0.6	0.9	0.4	5.3	24.8	2807	0.2	0.4	0.2	3.7	24.8
2508	0.6	0.9	0.4	5.6	24.9	2808	0.2	0.3	0.1	3.9	24.8
2509	0.6	0.9	0.4	5.5	25.1	2809	0.2	0.3	0.1	3.4	24.8
2510	0.6	0.9	0.4	5.6	25.2	2810	0.2	0.3	0.1	3.6	24.8
2511	0.7	0.9	0.4	5.5	25.5	2811	0.2	0.3	0.1	3.3	25.1
2512	0.6	0.8	0.4	5.1	26.3	2812	0.2	0.3	0.1	3.7	25.4
2513	0.6	0.8	0.4	5.2	26.2	2813	0.2	0.3	0.2	3.6	25.6
2514	0.6	0.8	0.4	4.9	25.9	2814	0.2	0.3	0.1	3.6	25.4
2515	0.6	0.8	0.4	4.9	25.7	2815	0.3	0.4	0.2	3.0	25.3
2516	0.6	0.9	0.3	4.9	25.7	2816	0.4	0.6	0.3	2.9	25.2
2517	0.5	0.8	0.3	4.6	25.8	2817	0.4	0.6	0.3	2.9	25.0
2518	0.5	0.9	0.3	4.1	25.7	2818	0.4	0.5	0.3	3.1	25.1
2519	0.5	0.8	0.3	4.1	25.5	2819	0.4	0.5	0.2	3.4	25.0
2520	0.5	0.7	0.3	4.2	25.4	2820	0.4	0.5	0.3	3.6	25.0
2521	0.4	0.6	0.3	4.5	25.4	2821	0.4	0.7	0.3	3.8	25.0
2522	0.4	0.5	0.3	4.4	25.2	2822	0.4	0.7	0.3	3.8	25.0
2523	0.4	0.5	0.2	4.6	25.2	2823	0.5	0.7	0.3	3.7	24.8
2524	0.4	0.6	0.2	4.5	25.1	2824	0.7	0.9	0.4	3.5	24.7
2601	0.3	0.5	0.2	4.6	25.0	2901	0.7	1.0	0.4	3.8	24.8
2602	0.3	0.5	0.2	4.7	24.9	2902	0.7	0.9	0.4	3.7	24.8
2603	0.3	0.4	0.2	4.7	24.8	2903	0.7	1.1	0.4	3.7	24.6
2604	0.3	0.4	0.2	4.8	24.4	2904	0.7	1.0	0.5	3.8	24.5
2605	0.2	0.4	0.2	4.7	24.6	2905	0.6	0.9	0.4	3.7	24.5
2606	0.2	0.4	0.1	4.6	24.6	2906	0.5	0.7	0.3	3.5	24.5
2607	0.2	0.3	0.1	4.9	24.8	2907	0.5	0.7	0.3	3.4	24.4
2608	0.2	0.3	0.1	4.8	24.4	2908	0.6	0.8	0.4	3.5	24.4
2609	0.3	0.4	0.2	5.1	24.6	2909	0.8	1.1	0.5	3.9	24.5
2610	0.3	0.3	0.2	5.3	24.9	2910	0.9	1.3	0.6	4.2	24.5
2611	0.3	0.3	0.2	5.4	25.2	2911	1.0	1.5	0.6	4.3	24.6
2612	0.3	0.4	0.2	4.9	25.3	2912	1.2	1.5	0.7	4.5	24.6
2613	0.3	0.5	0.2	4.2	25.3	2913	1.3	1.8	0.8	4.8	24.6
2614	0.4	0.5	0.2	5.2	25.6	2914	1.4	1.8	0.9	5.0	24.6
2615	0.5	0.6	0.3	5.2	25.5	2915	1.4	2.0	0.9	4.9	24.6
2616	0.4	0.7	0.3	5.1	25.5	2916	1.6	2.0	1.0	5.1	24.6
2617	0.4	0.5	0.3	4.8	25.5	2917	1.4	2.0	0.9	5.0	24.6
2618	0.4	0.5	0.2	4.9	25.5	2918	1.0	1.4	0.7	4.8	24.6
2619	0.3	0.4	0.2	5.2	25.3	2919	0.7	1.0	0.5	4.1	24.6
2620	0.3	0.4	0.2	5.0	25.1	2920	0.7	0.9	0.4	4.9	24.5
2621	0.3	0.4	0.2	4.8	25.2	2921	1.1	1.5	0.7	6.6	24.5
2622	0.3	0.4	0.2	5.2	25.1	2922	1.2	1.5	0.8	7.7	24.5
2623	0.3	0.4	0.2	5.1	25.1	2923	1.3	1.8	0.9	7.8	24.5
2624	0.3	0.4	0.2	5.1	25.1	2924	1.4	1.8	0.9	7.8	24.5
2701	0.3	0.4	0.2	4.9	25.1	3001	1.3	1.7	0.8	7.3	24.4
2702	0.2	0.4	0.2	4.9	25.1	3002	1.1	1.4	0.7	6.9	24.4
2703	0.3	0.4	0.2	4.9	25.1	3003	1.1	1.5	0.7	7.3	24.4
2704	0.2	0.3	0.2	4.8	25.0	3004	1.0	1.2	0.7	7.1	24.4
2705	0.3	0.4	0.2	4.6	25.0	3005	1.1	1.2	0.7	7.2	24.4
2706	0.3	0.4	0.2	4.3	24.9	3006	1.0	1.4	0.6	6.6	24.4
2707	0.2	0.3	0.2	4.4	24.8	3007	1.0	1.5	0.6	5.9	24.4
2708	0.2	0.3	0.2	4.4	24.9	3008	1.1	1.4	0.7	5.3	24.3
2709	0.2	0.3	0.2	4.6	25.0	3009	1.0	1.5	0.6	5.1	24.4
2710	0.2	0.4	0.2	4.2	24.9	3010	1.0	1.7	0.6	5.0	24.3
2711	0.2	0.3	0.1	4.5	25.1	3011	0.9	1.3	0.6	4.8	24.3
2712						3012	0.8	1.1	0.5	5.0	24.3
2713	0.2	0.3	0.1	4.7	25.4	3013	0.7	1.0	0.4	5.1	24.3
2714	0.2	0.3	0.1	4.8	25.7	3014	0.6	0.9	0.4	5.0	24.3
2715	0.2	0.3	0.1	4.8	25.6	3015	0.7	0.9	0.4	5.2	24.7
2716	0.2	0.3	0.2	4.0	25.4	3016	0.7	0.9	0.4	5.3	24.7
2717	0.3	0.3	0.2	3.5	25.3	3017	0.7	0.9	0.5	5.1	24.7
2718	0.3	0.3	0.2	3.5	25.2	3018	0.6	0.7	0.4	5.3	24.7
2719	0.3	0.4	0.2	3.7	25.1	3019	0.6	0.7	0.4	5.1	24.6
2720	0.3	0.4	0.2	3.9	24.9	3020	0.6	0.7	0.4	4.9	24.6
2721	0.3	0.4	0.2	4.1	24.9	3021	0.6	0.8	0.4	5.2	24.5
2722	0.2	0.4	0.2	4.0	24.9	3022	0.4	0.7	0.3	5.0	24.5
2723	0.2	0.4	0.1	4.0	24.9	3023	0.4	0.6	0.3	5.2	24.5
2724	0.2	0.3	0.1	3.9	25.0	3024	0.4	0.6	0.2	5.3	24.4

2017년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.6	0.3	5.3	24.5
3102	0.3	0.5	0.2	5.6	24.5
3103	0.4	0.5	0.2	5.6	24.4
3104	0.3	0.5	0.2	5.3	24.4
3105	0.3	0.5	0.2	5.3	24.4
3106	0.3	0.4	0.2	5.1	24.4
3107	0.3	0.5	0.2	5.0	24.4
3108	0.3	0.4	0.2	4.6	24.4
3109	0.5	0.8	0.3	3.4	24.4
3110	0.6	0.7	0.4	3.5	24.5
3111	0.8	1.1	0.6	3.8	24.4
3112	1.0	1.7	0.7	4.0	24.5
3113	1.1	1.7	0.7	4.4	24.5
3114	1.2	1.8	0.8	4.5	24.5
3115	1.2	2.0	0.8	4.6	24.5
3116	1.2	1.6	0.8	4.4	24.6
3117	1.1	1.7	0.7	4.5	24.6
3118	1.0	1.4	0.7	4.4	24.6
3119					
3120	0.9	1.2	0.6	4.2	24.5
3121	0.9	1.3	0.5	4.4	24.5
3122	0.8	1.1	0.5	5.0	24.6
3123	0.8	1.1	0.5	5.3	24.8
3124	0.8	1.0	0.5	5.7	24.7

2017년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101						0401	0.8	1.2	0.5	4.7	27.1
0102	0.5	0.6	0.3	4.6	25.4	0402	0.7	0.9	0.5	4.8	26.8
0103	0.4	0.6	0.3	4.9	25.1	0403	1.0	1.5	0.6	4.9	26.5
0104	0.4	0.5	0.2	5.2	25.0	0404	0.8	1.0	0.5	4.6	27.1
0105	0.4	0.6	0.2	5.0	25.0	0405	0.7	1.0	0.5	4.5	26.8
0106	0.4	0.6	0.2	5.3	25.1	0406	0.7	0.8	0.4	4.5	26.8
0107	0.4	0.6	0.3	4.7	24.0	0407	0.7	0.9	0.4	4.1	26.7
0108	0.4	0.6	0.2	5.1	25.1	0408	0.6	0.8	0.4	4.2	26.6
0109	0.4	0.5	0.2	4.9	25.4	0409	0.6	0.9	0.4	4.3	27.0
0110	0.4	0.6	0.3	4.9	24.6	0410	0.5	0.7	0.3	4.3	27.3
0111	0.4	0.6	0.3	5.0	25.5	0411	0.5	0.7	0.3	4.2	27.0
0112	0.4	0.5	0.3	5.2	25.7	0412	0.6	0.9	0.4	4.3	26.9
0113	0.4	0.6	0.3	5.1	26.1	0413					
0114	0.4	0.6	0.3	5.4	28.8	0414	0.6	0.8	0.4	4.0	27.3
0115	0.4	0.5	0.3	5.7	28.5	0415	0.7	1.0	0.5	4.0	27.9
0116	0.4	0.7	0.3	5.5	28.4	0416	0.6	0.7	0.4	4.0	28.4
0117	0.4	0.6	0.3	5.3	29.2	0417	0.5	0.7	0.3	3.9	28.5
0118	0.4	0.5	0.3	5.8	29.5	0418	0.5	0.7	0.3	3.9	28.5
0119	0.4	0.6	0.3	5.7	27.7	0419	0.5	0.7	0.3	3.9	27.9
0120	0.4	0.5	0.2	5.8	28.0	0420	0.5	0.7	0.3	4.0	27.8
0121	0.4	0.5	0.2	5.6	27.6	0421	0.5	0.8	0.3	4.0	27.6
0122	0.5	0.7	0.3	4.4	27.2	0422	0.6	0.7	0.4	4.1	27.8
0123	0.5	0.8	0.4	3.9	27.3	0423	0.5	0.8	0.3	4.1	28.3
0124	0.6	0.9	0.4	4.3	26.7	0424	0.4	0.5	0.3	4.1	27.5
0201	0.6	0.8	0.4	4.1	26.4	0501	0.5	0.8	0.3	4.1	25.9
0202	0.6	0.7	0.4	4.1	26.3	0502	0.5	0.6	0.3	4.2	26.6
0203	0.6	0.8	0.4	4.3	25.9	0503	0.5	0.8	0.3	4.2	26.4
0204	0.6	0.9	0.4	4.3	25.8	0504	0.7	1.0	0.5	4.2	26.2
0205	0.6	0.8	0.4	4.0	26.0	0505	0.8	1.2	0.5	4.2	26.9
0206						0506	0.7	1.0	0.4	4.1	27.5
0207	0.6	0.8	0.4	4.3	26.2	0507	0.6	0.8	0.4	4.2	26.8
0208	0.4	0.7	0.3	4.4	25.9	0508	0.7	1.0	0.5	4.2	26.9
0209	0.5	0.7	0.3	4.2	25.9	0509	0.6	0.8	0.4	4.1	27.8
0210	0.5	0.7	0.3	4.1	24.9	0510	0.6	0.9	0.4	4.3	27.8
0211	0.6	0.7	0.4	3.9	25.5	0511	0.5	0.7	0.4	4.2	27.6
0212	0.6	0.8	0.4	4.0	26.1	0512	0.5	0.6	0.3	3.9	27.7
0213	0.6	0.8	0.4	3.9	26.9	0513	0.5	0.7	0.3	3.8	26.4
0214	0.5	0.7	0.3	3.9	27.8	0514	0.5	0.8	0.3	3.9	27.0
0215	0.5	0.7	0.3	4.0	27.3	0515	0.7	1.1	0.5	4.3	27.1
0216	0.4	0.6	0.3	4.1	27.8	0516	0.7	0.9	0.4	4.0	27.7
0217	0.4	0.6	0.3	3.9	27.8	0517	0.6	0.9	0.4	4.2	28.2
0218	0.5	0.8	0.3	3.7	27.2	0518	0.6	0.8	0.4	4.2	28.3
0219	0.7	1.1	0.5	3.8	27.0	0519	0.6	0.8	0.4	4.3	28.0
0220	0.7	0.9	0.5	3.8	26.3	0520	0.5	0.8	0.3	4.2	28.0
0221	0.9	1.2	0.6	4.2	26.4	0521	0.6	0.8	0.4	4.0	28.2
0222	0.9	1.2	0.6	4.3	26.4	0522	0.6	0.8	0.4	4.0	28.2
0223	0.9	1.2	0.6	4.4	26.3	0523	0.6	1.0	0.4	4.2	28.3
0224	0.8	1.2	0.6	4.6	26.3	0524	0.8	1.4	0.5	4.2	26.9
0301	0.8	1.1	0.5	4.6	26.1	0601	0.8	1.0	0.5	4.6	26.9
0302	0.8	1.1	0.5	4.6	26.0	0602	0.7	0.9	0.4	4.6	27.1
0303	0.8	1.1	0.5	4.6	26.0	0603	0.7	1.0	0.4	4.7	27.7
0304	0.9	1.1	0.6	4.4	26.5	0604	0.9	1.2	0.6	5.1	26.9
0305	0.9	1.2	0.6	4.3	25.8	0605	1.2	1.4	0.8	5.4	27.2
0306	0.8	1.0	0.5	4.3	26.0	0606	1.2	1.8	0.7	5.0	27.1
0307	0.7	1.0	0.5	4.2	26.0	0607	1.1	1.5	0.7	5.0	27.3
0308	0.7	1.0	0.5	4.2	25.9	0608	0.9	1.2	0.6	4.8	27.1
0309	0.7	1.0	0.5	4.2	25.9	0609	0.7	0.8	0.4	4.6	28.0
0310						0610	0.7	0.9	0.4	4.6	27.1
0311	0.6	0.8	0.4	4.3	25.8	0611	0.6	0.9	0.4	4.4	27.7
0312	0.5	0.8	0.3	4.0	26.7	0612	0.5	0.8	0.4	4.6	27.2
0313	0.6	0.9	0.4	4.4	26.9	0613	0.6	0.8	0.4	4.7	27.5
0314	0.7	1.0	0.5	4.4	27.6	0614	0.6	0.9	0.4	4.6	27.1
0315	0.8	1.1	0.5	4.3	27.6	0615	0.6	0.9	0.4	4.3	27.6
0316	0.7	1.0	0.5	4.1	27.7	0616	0.6	0.9	0.4	4.8	31.4
0317	0.6	0.9	0.4	4.0	27.3	0617	0.5	0.7	0.3	4.7	30.2
0318	0.6	0.8	0.4	3.9	27.6	0618	0.5	0.6	0.3	4.7	29.2
0319	0.7	1.0	0.4	4.0	27.2	0619	0.5	0.6	0.3	4.6	28.7
0320	0.7	1.0	0.5	4.1	27.2	0620	0.4	0.6	0.3	4.3	28.7
0321	0.7	1.1	0.5	4.1	27.1	0621	0.4	0.5	0.3	4.3	28.9
0322	0.8	1.1	0.5	4.2	27.2	0622	0.4	0.5	0.3	4.3	29.1
0323	0.8	1.3	0.5	4.4	27.2	0623	0.3	0.4	0.2	4.2	29.0
0324	0.9	1.4	0.6	4.6	27.2	0624	0.3	0.4	0.2	4.3	27.6

2017년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	4.2	26.8	1001	0.4	0.5	0.2	5.7	28.9
0702	0.3	0.4	0.2	4.5	27.3	1002	0.3	0.4	0.2	5.4	28.5
0703	0.2	0.3	0.1	4.9	27.3	1003	0.3	0.4	0.2	6.1	28.0
0704	0.3	0.4	0.2	4.9	27.4	1004	0.4	0.4	0.2	6.1	27.8
0705	0.3	0.4	0.2	4.7	27.4	1005	0.4	0.5	0.2	5.9	27.9
0706	0.3	0.4	0.2	4.1	27.4	1006	0.4	0.5	0.2	5.5	28.0
0707	0.3	0.3	0.2	3.7	27.5	1007	0.4	0.6	0.2	5.4	28.1
0708	0.2	0.3	0.1	4.3	27.7	1008	0.4	0.5	0.2	6.0	28.3
0709	0.2	0.3	0.1	4.1	28.8	1009	0.3	0.5	0.2	6.1	28.6
0710	0.2	0.3	0.1	4.2	29.1	1010	0.4	0.6	0.3	5.2	28.7
0711	0.2	0.3	0.1	4.1	29.0	1011	0.4	0.5	0.2	6.1	28.9
0712	0.2	0.3	0.1	3.9	27.5	1012	0.3	0.5	0.2	6.3	29.1
0713	0.2	0.2	0.1	4.3	27.2	1013	0.3	0.4	0.2	6.3	28.8
0714	0.2	0.2	0.1	4.7	28.2	1014	0.3	0.4	0.2	5.4	28.4
0715	0.2	0.3	0.1	3.9	27.6	1015	0.3	0.4	0.2	4.8	28.1
0716	0.2	0.3	0.1	4.5	27.5	1016	0.3	0.4	0.2	5.1	27.5
0717	0.2	0.3	0.1	4.3	28.5	1017	0.3	0.5	0.2	5.2	27.6
0718	0.2	0.3	0.1	5.9	29.8	1018	0.3	0.5	0.2	5.7	27.7
0719	0.2	0.3	0.2	5.4	29.6	1019	0.3	0.5	0.2	5.7	27.6
0720	0.2	0.3	0.2	4.6	29.7	1020	0.4	0.5	0.2	7.0	28.8
0721	0.3	0.4	0.2	4.3	29.4	1021	0.4	0.5	0.2	7.7	28.8
0722	0.3	0.4	0.2	4.1	29.0	1022	0.3	0.5	0.2	6.2	29.1
0723	0.3	0.3	0.2	4.8	28.8	1023	0.3	0.5	0.2	5.9	29.4
0724	0.2	0.3	0.1	5.2	28.8	1024	0.3	0.4	0.2	6.4	29.3
0801	0.2	0.3	0.1	5.4	28.9	1101	0.3	0.4	0.2	6.2	29.3
0802	0.2	0.3	0.1	5.1	27.9	1102	0.3	0.3	0.2	6.6	28.6
0803	0.2	0.3	0.1	5.4	28.4	1103	0.3	0.4	0.2	5.8	27.7
0804	0.2	0.3	0.2	5.4	27.8	1104	0.3	0.4	0.2	5.9	27.3
0805	0.2	0.3	0.1	4.9	27.8	1105	0.3	0.5	0.2	5.5	27.4
0806	0.2	0.3	0.2	4.8	28.4	1106	0.4	0.6	0.3	5.7	27.4
0807	0.3	0.4	0.2	4.6	29.3	1107	0.5	0.8	0.3	4.0	27.4
0808	0.3	0.4	0.2	4.3	29.2	1108	0.5	0.7	0.3	4.5	28.5
0809	0.3	0.3	0.2	4.4	29.4	1109	0.5	0.7	0.3	4.4	28.8
0810	0.3	0.4	0.2	3.9	29.3	1110	0.5	0.7	0.3	4.5	28.6
0811	0.3	0.4	0.2	5.0	29.1	1111	0.4	0.6	0.3	4.9	29.6
0812	0.2	0.3	0.2	4.6	29.2	1112	0.4	0.5	0.3	5.2	30.1
0813	0.2	0.3	0.1	4.6	29.1	1113	0.3	0.5	0.2	5.4	30.1
0814	0.2	0.3	0.1	5.4	28.3	1114	0.3	0.5	0.2	5.4	29.5
0815	0.2	0.3	0.2	5.1	28.0	1115	0.4	0.5	0.2	4.7	29.0
0816	0.2	0.3	0.2	5.1	28.5	1116	0.4	0.4	0.2	4.6	28.5
0817	0.3	0.4	0.2	5.7	27.9	1117	0.3	0.4	0.2	5.1	28.8
0818	0.2	0.3	0.2	6.3	29.2	1118	0.3	0.5	0.2	5.0	28.6
0819	0.3	0.4	0.2	5.5	29.3	1119	0.4	0.5	0.2	5.6	28.6
0820	0.3	0.4	0.2	5.8	29.6	1120	0.4	0.5	0.2	5.5	28.5
0821	0.3	0.3	0.2	5.5	29.5	1121	0.5	0.6	0.3	5.0	28.8
0822	0.3	0.4	0.2	5.1	29.6	1122	0.7	0.9	0.5	3.8	28.6
0823	0.2	0.3	0.1	5.2	29.5	1123	0.8	1.0	0.5	4.0	28.6
0824	0.2	0.3	0.1	5.0	29.6	1124	0.9	1.2	0.6	4.2	28.8
0901	0.2	0.3	0.1	4.8	29.1	1201	0.8	1.1	0.5	4.3	28.9
0902	0.2	0.3	0.1	4.6	28.4	1202	0.7	0.9	0.5	4.3	28.8
0903	0.2	0.3	0.1	4.9	28.6	1203	0.6	0.7	0.4	4.3	28.1
0904	0.2	0.3	0.1	5.0	28.3	1204	0.5	0.8	0.4	4.1	27.6
0905	0.2	0.3	0.2	4.6	28.5	1205	0.5	0.6	0.3	4.3	27.5
0906	0.3	0.4	0.2	4.1	28.6	1206	0.5	0.7	0.3	4.3	27.6
0907	0.3	0.4	0.2	4.0	29.4	1207	0.5	0.7	0.3	4.0	27.3
0908	0.3	0.5	0.2	3.8	28.8	1208	0.5	0.7	0.3	4.2	27.7
0909	0.3	0.4	0.2	3.9	28.8	1209	0.5	0.9	0.4	4.4	28.4
0910	0.3	0.4	0.2	4.0	28.6	1210	0.6	0.9	0.4	3.9	28.2
0911	0.3	0.5	0.2	4.3	28.9	1211	0.6	0.7	0.4	3.9	28.1
0912	0.3	0.5	0.2	4.8	29.0	1212	0.5	0.7	0.3	4.3	28.7
0913	0.3	0.3	0.2	4.6	28.4	1213	0.4	0.6	0.3	4.3	28.4
0914	0.3	0.4	0.2	4.6	27.7	1214	0.3	0.4	0.2	5.4	28.4
0915	0.3	0.5	0.2	4.8	28.5	1215	0.4	0.5	0.2	4.9	27.8
0916	0.3	0.5	0.2	4.7	27.9	1216	0.4	0.5	0.2	4.6	27.5
0917	0.3	0.4	0.2	5.2	28.2	1217	0.4	0.6	0.3	4.5	27.4
0918	0.4	0.6	0.2	5.2	28.1	1218	0.6	1.0	0.4	4.1	27.4
0919	0.5	0.6	0.3	6.0	29.6	1219	0.6	0.8	0.4	4.6	27.5
0920	0.4	0.6	0.3	5.7	29.5	1220	0.8	1.0	0.5	4.3	27.2
0921	0.4	0.5	0.3	5.8	29.8	1221	0.7	1.0	0.5	4.6	28.3
0922	0.4	0.6	0.3	5.7	29.8	1222	0.7	0.9	0.5	4.6	28.2
0923	0.5	0.7	0.3	5.8	29.7	1223	0.8	1.1	0.5	4.6	28.2
0924	0.4	0.5	0.3	5.7	29.6	1224	0.8	1.1	0.5	4.4	28.1

2017년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.8	1.1	0.5	4.3	28.3	1601	0.3	0.5	0.2	5.2	27.9
1302	0.7	1.0	0.5	4.1	28.3	1602	0.3	0.4	0.2	4.9	27.9
1303	0.5	0.7	0.3	4.0	28.2	1603	0.3	0.3	0.2	5.5	27.9
1304	0.6	0.8	0.4	3.8	27.8	1604	0.3	0.4	0.2	5.8	27.9
1305	0.5	0.7	0.3	4.1	27.6	1605	0.2	0.3	0.1	6.1	27.8
1306	0.5	0.8	0.3	4.4	27.4	1606	0.3	0.4	0.2	4.5	27.8
1307	0.5	0.7	0.3	4.4	27.6	1607	0.3	0.4	0.2	4.8	27.8
1308	0.6	0.8	0.4	4.1	27.5	1608	0.2	0.3	0.1	6.1	27.7
1309	0.6	0.8	0.4	4.3	27.5	1609	0.2	0.4	0.2	5.5	27.8
1310	0.5	0.7	0.3	3.9	27.6	1610	0.3	0.4	0.2	5.3	27.7
1311	0.4	0.5	0.3	3.9	27.8	1611	0.3	0.3	0.2	5.5	27.9
1312	0.5	0.7	0.3	4.1	27.7	1612	0.4	0.5	0.2	6.2	28.0
1313	0.5	0.7	0.3	3.9	27.8	1613	0.4	0.5	0.2	6.1	28.2
1314	0.6	0.7	0.4	3.9	28.0	1614	0.4	0.5	0.2	6.6	28.8
1315	0.7	0.9	0.4	4.4	28.0	1615	0.4	0.5	0.2	5.8	28.9
1316	0.7	1.1	0.4	4.6	27.8	1616	0.3	0.5	0.2	5.1	29.0
1317	0.6	0.8	0.4	4.4	27.4	1617	0.3	0.5	0.2	4.9	28.9
1318	0.6	0.9	0.4	4.1	27.5	1618	0.3	0.3	0.2	4.9	28.8
1319	0.5	0.7	0.3	4.1	27.9	1619	0.2	0.3	0.1	6.0	28.8
1320	0.4	0.5	0.3	4.5	28.0	1620	0.2	0.3	0.1	5.2	28.4
1321	0.4	0.6	0.2	4.7	27.8	1621	0.2	0.4	0.2	4.2	28.5
1322	0.5	0.7	0.3	4.3	27.9	1622	0.2	0.3	0.1	5.3	27.9
1323	0.5	0.7	0.3	4.6	28.0	1623	0.2	0.3	0.1	5.6	28.0
1324	0.6	0.9	0.4	4.9	27.9	1624	0.2	0.3	0.1	5.2	28.0
1401	0.8	1.0	0.5	4.4	27.8	1701	0.2	0.3	0.1	5.2	27.9
1402	0.8	1.1	0.5	4.4	27.9	1702	0.2	0.3	0.2	4.9	27.7
1403	0.9	1.3	0.6	4.3	27.9	1703	0.2	0.3	0.1	4.9	27.7
1404	0.9	1.3	0.6	4.1	27.7	1704	0.2	0.3	0.1	5.5	27.7
1405	0.8	1.3	0.5	4.5	27.8	1705	0.2	0.2	0.1	5.3	27.7
1406	1.0	1.4	0.6	4.8	27.8	1706	0.2	0.3	0.1	5.6	27.7
1407	1.0	1.4	0.6	4.8	27.7	1707	0.3	0.4	0.2	4.5	27.7
1408	1.3	1.8	0.8	4.9	27.7	1708	0.3	0.4	0.2	4.8	27.6
1409	1.2	1.7	0.8	4.8	27.5	1709	0.2	0.3	0.1	5.1	27.6
1410	1.1	1.3	0.7	4.8	27.5	1710	0.2	0.3	0.1	5.2	27.6
1411	1.0	1.2	0.6	4.7	27.6	1711	0.3	0.4	0.2	4.6	27.8
1412	0.8	1.1	0.5	4.8	27.6	1712	0.2	0.3	0.2	4.7	28.0
1413	0.6	0.8	0.4	4.6	27.6	1713	0.3	0.4	0.2	4.9	28.4
1414	0.5	0.8	0.3	4.6	27.6	1714	0.2	0.3	0.2	5.6	28.8
1415	0.5	0.7	0.3	4.6	27.8	1715	0.3	0.4	0.2	5.3	29.2
1416	0.5	0.7	0.3	4.2	27.7	1716	0.2	0.3	0.1	5.1	29.5
1417	0.5	0.6	0.3	4.2	27.7	1717	0.2	0.4	0.2	4.5	29.3
1418	0.5	0.7	0.3	4.3	27.7	1718	0.2	0.4	0.2	4.3	29.3
1419	0.5	0.7	0.3	4.4	27.6	1719	0.2	0.3	0.1	4.7	29.2
1420	0.5	0.7	0.3	4.8	27.6	1720	0.2	0.3	0.1	5.6	28.8
1421	0.5	0.6	0.3	4.4	27.6	1721	0.2	0.3	0.1	5.0	28.9
1422	0.5	0.6	0.3	4.9	27.6	1722	0.2	0.2	0.1	5.2	28.5
1423	0.5	0.8	0.3	4.6	27.7	1723	0.2	0.2	0.1	5.5	28.3
1424	0.7	0.9	0.4	4.5	27.8	1724	0.2	0.2	0.1	5.3	28.1
1501	0.6	0.8	0.4	4.8	27.8	1801	0.2	0.3	0.1	5.1	28.0
1502	0.6	0.9	0.4	4.8	27.8	1802	0.2	0.3	0.1	5.1	28.0
1503	0.6	0.8	0.4	4.7	27.8	1803	0.2	0.3	0.2	5.2	27.9
1504	0.6	0.8	0.4	4.9	27.8	1804	0.3	0.4	0.2	5.5	28.0
1505	0.6	0.8	0.4	4.5	27.7	1805	0.2	0.3	0.2	5.2	27.8
1506	0.5	0.8	0.3	4.5	27.5	1806	0.3	0.4	0.2	4.9	27.9
1507	0.5	0.6	0.3	4.8	27.5	1807	0.3	0.4	0.2	4.5	27.8
1508	0.5	0.7	0.3	4.0	27.4	1808	0.3	0.4	0.2	4.4	27.8
1509	0.5	0.7	0.3	4.6	27.4	1809	0.3	0.4	0.2	4.8	27.9
1510	0.6	0.9	0.4	7.8	27.6	1810	0.3	0.4	0.2	4.2	27.9
1511	0.8	1.0	0.4	8.4	27.9	1811	0.3	0.4	0.2	4.1	27.7
1512	0.6	1.0	0.4	8.2	28.0	1812	0.3	0.5	0.2	4.0	28.2
1513	0.6	0.8	0.4	8.3	28.2	1813	0.3	0.5	0.2	4.0	28.5
1514	0.5	0.7	0.3	6.2	28.5	1814	0.2	0.4	0.2	4.7	30.7
1515	0.4	0.6	0.3	5.0	28.5	1815					
1516	0.4	0.7	0.3	4.8	28.5	1816	0.2	0.3	0.2	5.0	30.2
1517	0.4	0.6	0.3	4.3	28.5	1817	0.2	0.4	0.2	4.9	29.5
1518	0.4	0.5	0.2	4.2	28.5	1818	0.3	0.4	0.2	5.2	29.0
1519	0.4	0.5	0.3	4.2	28.0	1819	0.2	0.4	0.2	4.4	29.1
1520	0.4	0.5	0.3	4.0	28.2	1820	0.2	0.3	0.1	5.3	28.7
1521	0.4	0.5	0.2	4.4	28.2	1821	0.2	0.3	0.1	5.3	28.5
1522	0.4	0.6	0.3	4.7	28.1	1822	0.2	0.2	0.1	4.8	28.6
1523	0.4	0.6	0.3	4.5	28.0	1823	0.2	0.2	0.1	5.8	28.3
1524	0.4	0.5	0.2	4.6	27.9	1824	0.2	0.2	0.1	5.5	28.1

2017년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	5.8	28.0	2201	0.5	0.7	0.3	5.9	27.8
1902	0.2	0.3	0.1	4.9	27.9	2202	0.6	0.9	0.3	5.7	27.6
1903	0.2	0.3	0.1	5.6	27.8	2203	0.5	0.7	0.3	5.9	27.9
1904	0.2	0.3	0.1	5.6	28.0	2204	0.5	0.7	0.3	5.4	27.9
1905	0.3	0.4	0.2	6.7	28.2	2205	0.6	0.9	0.4	5.5	27.7
1906	0.3	0.3	0.2	4.8	28.1	2206					
1907	0.4	0.5	0.2	4.4	28.1	2207	0.5	0.7	0.3	5.1	27.5
1908	0.2	0.3	0.2	4.4	28.0	2208	0.6	0.8	0.4	5.0	27.4
1909	0.2	0.3	0.1	4.8	27.9	2209	0.6	0.8	0.4	5.0	27.4
1910	0.2	0.3	0.1	3.4	28.0	2210	0.6	0.8	0.4	5.5	27.0
1911	0.3	0.5	0.2	2.9	27.7	2211	0.5	0.7	0.3	5.2	27.2
1912	0.4	0.6	0.3	3.2	27.7	2212	0.5	0.7	0.3	5.0	27.1
1913	0.5	0.7	0.3	3.1	27.8	2213	0.5	0.6	0.3	5.2	27.4
1914	0.4	0.6	0.3	3.2	27.6	2214	0.4	0.6	0.3	5.3	27.3
1915	0.4	0.5	0.2	3.3	27.9	2215	0.5	0.7	0.3	4.5	27.5
1916	0.3	0.4	0.2	3.5	28.6	2216	0.5	0.6	0.3	4.7	27.2
1917	0.3	0.4	0.2	3.7	28.6	2217	0.4	0.6	0.3	4.4	27.2
1918	0.3	0.4	0.2	3.4	28.6	2218	0.5	0.6	0.3	5.1	28.7
1919	0.4	0.5	0.2	3.3	28.5	2219	0.4	0.6	0.3	5.1	29.0
1920	0.4	0.6	0.3	3.0	28.6	2220	0.3	0.5	0.2	4.6	28.6
1921	0.4	0.6	0.3	3.1	28.5	2221	0.4	0.5	0.2	4.6	28.8
1922	0.5	0.8	0.3	3.4	28.4	2222	0.4	0.5	0.2	4.1	28.9
1923	0.5	0.7	0.3	3.5	28.3	2223	0.3	0.5	0.2	4.1	28.9
1924	0.6	0.8	0.4	3.8	28.1	2224	0.3	0.4	0.2	4.8	28.8
2001	0.6	0.8	0.4	3.9	27.8	2301	0.2	0.4	0.2	4.3	28.4
2002	0.7	1.0	0.4	4.2	27.7	2302	0.2	0.4	0.2	4.5	27.3
2003	0.7	0.8	0.4	4.1	27.8	2303	0.2	0.3	0.2	4.7	27.6
2004	0.8	1.0	0.5	4.0	27.8	2304	0.3	0.4	0.2	4.4	27.6
2005	0.7	1.1	0.5	3.8	27.8	2305	0.3	0.5	0.2	4.2	27.5
2006	0.7	0.9	0.4	3.6	27.7	2306	0.4	0.5	0.2	4.2	27.8
2007	0.6	0.8	0.4	3.5	27.6	2307	0.5	0.6	0.3	4.3	27.9
2008	0.7	1.0	0.4	3.5	27.7	2308	0.4	0.6	0.3	4.7	27.9
2009	0.6	0.9	0.4	3.7	27.7	2309	0.4	0.5	0.3	4.8	27.9
2010	0.6	0.9	0.4	4.0	27.7	2310	0.5	0.7	0.3	4.7	28.4
2011	0.7	1.0	0.5	3.9	27.8	2311	0.5	0.7	0.3	5.1	28.6
2012	0.7	1.1	0.4	3.9	27.8	2312	0.4	0.8	0.3	5.2	28.6
2013	0.7	1.0	0.4	3.9	27.8	2313	0.4	0.5	0.2	5.4	28.2
2014	0.6	0.8	0.4	3.9	27.9	2314	0.3	0.5	0.2	4.7	27.5
2015	0.6	0.8	0.4	3.9	27.9	2315	0.4	0.6	0.2	4.7	28.1
2016	0.5	0.8	0.3	3.8	27.9	2316	0.4	0.5	0.3	4.5	27.5
2017	0.3	0.4	0.2	3.8	28.3	2317	0.5	0.7	0.3	4.4	27.7
2018	0.3	0.5	0.2	3.8	28.4	2318	0.4	0.5	0.3	4.4	27.3
2019	0.3	0.4	0.2	3.7	28.2	2319	0.4	0.6	0.3	4.9	27.6
2020	0.3	0.4	0.2	3.8	28.4	2320	0.4	0.6	0.3	6.4	28.7
2021	0.4	0.7	0.3	3.5	28.4	2321	0.4	0.6	0.2	5.2	29.0
2022	0.4	0.6	0.3	3.7	28.4	2322	0.4	0.6	0.3	4.9	28.9
2023	0.4	0.6	0.3	3.6	28.3	2323	0.4	0.6	0.3	5.0	29.2
2024	0.2	0.3	0.2	4.5	28.3	2324	0.4	0.5	0.2	5.1	29.1
2101	0.3	0.5	0.2	4.5	27.8	2401	0.3	0.5	0.2	4.9	28.8
2102	0.4	0.5	0.2	4.0	27.8	2402	0.3	0.4	0.2	4.3	28.4
2103	0.3	0.3	0.2	4.3	27.9	2403	0.3	0.4	0.2	4.6	28.2
2104	0.4	0.6	0.3	4.3	27.8	2404	0.3	0.5	0.2	4.8	27.7
2105	0.4	0.5	0.2	4.0	27.7	2405	0.3	0.4	0.2	4.6	27.5
2106	0.3	0.5	0.2	4.1	27.7	2406	0.4	0.5	0.2	4.4	27.3
2107	0.4	0.6	0.3	4.2	27.6	2407	0.4	0.5	0.2	4.3	27.3
2108	0.6	0.8	0.4	4.6	27.6	2408	0.4	0.5	0.2	4.9	27.5
2109	0.6	0.8	0.4	4.0	27.7	2409	0.5	0.7	0.3	3.9	27.2
2110	0.5	0.7	0.3	4.0	27.6	2410	0.4	0.5	0.2	3.9	27.9
2111	0.4	0.6	0.3	4.0	27.8	2411	0.3	0.4	0.2	4.8	28.1
2112	0.4	0.6	0.2	4.0	27.5	2412	0.4	0.5	0.2	5.2	28.3
2113	0.4	0.6	0.3	4.0	27.5	2413	0.3	0.5	0.2	4.8	27.6
2114	0.4	0.6	0.3	4.1	27.8	2414	0.3	0.4	0.2	4.0	27.5
2115	0.6	0.8	0.4	3.9	27.9	2415	0.3	0.5	0.2	4.2	27.3
2116	0.7	0.9	0.4	4.1	27.8	2416	0.3	0.5	0.2	3.7	27.3
2117	0.7	1.1	0.5	4.6	27.8	2417	0.4	0.6	0.2	4.5	27.5
2118	0.7	1.0	0.5	4.5	27.8	2418	0.4	0.6	0.3	4.7	27.2
2119	0.9	1.2	0.6	4.7	28.2	2419	0.4	0.5	0.3	5.0	27.0
2120	1.0	1.3	0.6	5.4	28.3	2420	0.4	0.6	0.2	5.1	26.7
2121	1.0	1.5	0.6	5.4	28.4	2421	0.4	0.5	0.2	5.3	27.2
2122	1.0	1.4	0.6	5.8	28.5	2422	0.4	0.6	0.3	5.3	28.4
2123	0.8	1.1	0.5	5.8	28.4	2423	0.4	0.5	0.2	5.3	28.7
2124	0.6	0.9	0.4	5.9	28.2	2424	0.4	0.5	0.2	4.9	28.7

2017년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.4	0.2	5.3	28.6	2801	0.3	0.4	0.2	4.3	28.0
2502	0.3	0.4	0.2	5.5	28.5	2802	0.3	0.3	0.2	4.3	27.9
2503	0.3	0.4	0.2	4.8	27.9	2803	0.2	0.4	0.2	4.1	27.8
2504	0.3	0.4	0.2	5.3	27.8	2804	0.3	0.3	0.2	4.1	27.1
2505	0.3	0.4	0.2	5.5	27.4	2805	0.2	0.3	0.2	3.8	26.8
2506	0.4	0.5	0.2	4.2	27.0	2806	0.2	0.3	0.2	3.7	27.2
2507	0.4	0.5	0.3	4.6	26.9	2807	0.4	0.5	0.2	4.1	27.0
2508	0.3	0.4	0.2	4.5	27.3	2808	0.3	0.4	0.2	3.9	26.6
2509	0.4	0.5	0.2	5.0	27.4	2809	0.2	0.4	0.2	3.5	26.4
2510	0.3	0.5	0.2	5.1	27.5	2810	0.3	0.4	0.2	3.6	27.1
2511	0.3	0.5	0.2	5.1	28.2	2811	0.2	0.4	0.1	3.5	28.1
2512	0.3	0.5	0.2	5.0	29.1	2812	0.2	0.3	0.1	3.6	28.4
2513	0.3	0.4	0.2	5.2	29.3	2813	0.2	0.3	0.1	3.5	28.6
2514	0.3	0.4	0.2	4.9	29.6	2814	0.2	0.3	0.2	2.9	28.6
2515	0.3	0.5	0.2	5.1	28.8	2815	0.3	0.4	0.2	3.3	28.3
2516	0.3	0.4	0.2	5.5	27.3	2816	0.2	0.4	0.2	3.1	28.4
2517	0.3	0.4	0.2	5.0	27.2	2817	0.2	0.3	0.1	3.2	28.5
2518	0.3	0.4	0.2	5.0	28.6	2818	0.2	0.3	0.1	3.2	28.1
2519	0.4	0.5	0.2	3.8	27.6	2819	0.2	0.3	0.1	3.2	27.5
2520	0.3	0.4	0.2	5.7	29.3	2820	0.2	0.4	0.2	3.4	27.4
2521	0.3	0.5	0.2	5.4	28.7	2821	0.2	0.3	0.1	2.9	27.2
2522	0.3	0.4	0.2	5.4	29.0	2822	0.2	0.3	0.1	3.3	26.8
2523	0.3	0.4	0.2	5.3	29.2	2823	0.2	0.2	0.1	3.3	26.5
2524	0.3	0.5	0.2	4.4	28.9	2824	0.1	0.2	0.1	3.3	26.5
2601	0.3	0.4	0.2	5.1	28.5	2901	0.1	0.2	0.1	3.3	26.7
2602	0.2	0.4	0.1	5.4	28.5	2902	0.2	0.2	0.1	2.7	26.6
2603	0.2	0.3	0.1	5.8	27.6	2903	0.1	0.2	0.1	3.0	26.6
2604	0.2	0.3	0.1	5.9	27.2	2904	0.2	0.2	0.1	2.9	26.6
2605	0.2	0.3	0.1	5.5	27.2	2905	0.2	0.3	0.1	2.9	26.1
2606	0.4	0.5	0.3	3.5	26.9	2906	0.1	0.2	0.1	3.1	26.2
2607	0.3	0.5	0.2	4.0	26.7	2907	0.3	0.4	0.2	3.8	25.8
2608	0.4	0.6	0.2	3.6	27.7	2908	0.2	0.4	0.2	3.7	25.7
2609	0.3	0.4	0.2	4.8	27.7	2909	0.2	0.3	0.1	3.3	25.8
2610	0.2	0.3	0.2	4.3	28.3	2910	0.3	0.4	0.2	2.7	25.6
2611	0.3	0.4	0.2	4.1	28.6	2911	0.2	0.3	0.1	2.7	25.8
2612						2912	0.2	0.3	0.2	2.8	27.4
2613	0.3	0.4	0.2	3.2	29.0	2913	0.2	0.3	0.1	2.9	27.7
2614	0.3	0.4	0.2	3.4	29.4	2914	0.2	0.3	0.1	2.7	27.8
2615	0.2	0.3	0.2	3.5	29.6	2915	0.2	0.2	0.1	3.2	28.1
2616	0.2	0.3	0.1	3.7	29.8	2916	0.2	0.3	0.1	3.5	28.1
2617	0.2	0.3	0.2	3.8	29.8	2917	0.3	0.4	0.2	2.6	28.1
2618	0.2	0.3	0.1	4.2	29.4	2918	0.4	0.5	0.3	3.2	28.0
2619	0.2	0.3	0.1	4.0	29.1	2919	0.4	0.6	0.3	3.4	27.9
2620	0.2	0.3	0.1	3.9	28.6	2920	0.5	0.6	0.3	3.6	28.0
2621	0.2	0.2	0.1	4.3	28.3	2921	0.5	0.7	0.3	3.7	28.0
2622	0.2	0.2	0.1	4.4	28.2	2922	0.4	0.6	0.3	3.6	27.7
2623	0.2	0.3	0.1	4.4	28.2	2923	0.4	0.6	0.2	3.8	27.6
2624	0.2	0.2	0.1	4.5	28.0	2924	0.4	0.5	0.2	3.6	27.5
2701	0.2	0.2	0.1	4.5	28.4	3001	0.3	0.5	0.2	3.8	27.4
2702	0.2	0.3	0.1	4.1	28.4	3002	0.3	0.4	0.2	3.8	27.2
2703	0.2	0.3	0.1	3.5	27.6	3003	0.3	0.4	0.2	3.8	27.2
2704	0.2	0.3	0.2	3.1	27.1	3004	0.2	0.3	0.2	3.6	27.2
2705	0.2	0.3	0.1	3.4	27.2	3005	0.3	0.4	0.2	3.7	27.2
2706	0.3	0.5	0.2	3.1	27.2	3006	0.3	0.4	0.2	3.4	27.3
2707	0.4	0.6	0.2	3.3	26.7	3007	0.4	0.7	0.3	3.8	27.3
2708	0.4	0.6	0.2	3.4	26.7	3008	0.4	0.6	0.3	3.4	27.2
2709	0.3	0.5	0.2	3.4	27.1	3009	0.4	0.6	0.3	3.5	27.0
2710	0.3	0.4	0.2	3.3	27.8	3010	0.4	0.5	0.2	3.2	27.0
2711	0.3	0.4	0.2	3.0	28.1	3011	0.4	0.5	0.2	3.3	27.3
2712	0.3	0.5	0.2	3.2	28.3	3012	0.4	0.5	0.2	3.7	27.5
2713	0.3	0.5	0.2	3.3	28.5	3013	0.3	0.4	0.2	3.7	27.6
2714	0.3	0.4	0.2	3.3	28.6	3014	0.3	0.4	0.2	3.7	27.5
2715	0.3	0.5	0.2	3.4	28.6	3015	0.3	0.5	0.2	3.6	27.5
2716	0.3	0.4	0.2	3.5	28.7	3016	0.3	0.5	0.2	3.6	27.6
2717	0.3	0.3	0.2	3.7	28.4	3017	0.3	0.4	0.2	3.9	27.6
2718	0.3	0.4	0.2	4.0	28.6	3018	0.3	0.4	0.2	4.0	27.5
2719	0.3	0.4	0.2	4.4	28.4	3019	0.3	0.4	0.2	3.9	27.3
2720	0.3	0.5	0.2	4.6	28.2	3020	0.4	0.4	0.2	3.6	27.3
2721	0.4	0.6	0.3	4.6	27.6	3021	0.3	0.4	0.2	3.8	27.2
2722	0.4	0.6	0.3	4.5	27.4	3022	0.3	0.5	0.2	3.6	27.1
2723	0.4	0.5	0.2	4.6	27.2	3023	0.3	0.4	0.2	3.6	27.0
2724	0.3	0.4	0.2	4.4	28.0	3024	0.3	0.4	0.2	3.6	27.0

2017년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.3	0.4	0.2	3.7	26.9
3102	0.3	0.4	0.2	3.6	26.7
3103	0.3	0.4	0.2	3.9	26.5
3104	0.2	0.3	0.2	4.1	26.6
3105	0.3	0.4	0.2	4.2	26.6
3106	0.3	0.4	0.2	3.7	26.5
3107	0.3	0.5	0.2	3.7	26.4
3108	0.3	0.4	0.2	3.9	26.2
3109	0.3	0.4	0.2	3.4	26.3
3110	0.3	0.4	0.2	3.5	26.4
3111	0.3	0.4	0.2	3.4	26.6
3112	0.3	0.5	0.2	3.2	26.7
3113	0.3	0.3	0.2	3.5	26.7
3114	0.3	0.4	0.2	3.7	27.0
3115	0.3	0.3	0.2	3.7	27.2
3116	0.3	0.4	0.2	3.5	27.3
3117	0.3	0.4	0.2	4.3	26.9
3118	0.4	0.5	0.2	4.4	26.9
3119	0.4	0.6	0.3	4.3	26.9
3120	0.5	0.6	0.3	4.4	26.7
3121	0.5	0.7	0.3	4.2	26.6
3122	0.6	0.8	0.4	4.2	26.6
3123	0.6	0.9	0.4	4.5	26.5
3124	0.7	0.9	0.4	4.5	26.4

2017년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.9	1.1	0.5	8.6	23.6	0401	0.5	0.7	0.3	4.5	26.2
0102	0.9	1.3	0.6	9.1	23.8	0402	0.4	0.5	0.3	4.5	27.0
0103	0.8	1.1	0.5	8.6	23.8	0403	0.4	0.7	0.3	4.1	27.0
0104	0.8	1.0	0.5	8.5	23.8	0404	0.5	0.7	0.3	4.0	27.2
0105	0.7	0.9	0.4	8.5	23.7	0405	0.4	0.6	0.3	4.2	27.3
0106	0.8	1.3	0.5	8.5	23.8	0406	0.4	0.6	0.3	4.6	27.2
0107	0.9	1.2	0.5	8.3	23.7	0407	0.4	0.6	0.3	4.3	27.1
0108	0.8	1.0	0.5	8.7	23.7	0408	0.5	0.7	0.3	4.1	27.3
0109	0.8	1.2	0.5	9.3	23.9	0409	0.5	0.7	0.3	3.9	27.6
0110	0.8	1.1	0.5	9.0	24.2	0410	0.5	0.6	0.3	4.1	27.4
0111	0.8	1.2	0.5	8.8	24.6	0411	0.4	0.7	0.3	3.9	27.0
0112	0.8	1.1	0.5	8.9	25.1	0412	0.4	0.7	0.3	4.0	27.4
0113	0.8	1.1	0.5	8.7	24.5	0413	0.4	0.6	0.2	4.1	27.9
0114	0.7	1.1	0.4	8.8	25.0	0414	0.4	0.5	0.2	3.9	28.0
0115	0.8	1.0	0.5	8.8	25.1	0415	0.3	0.4	0.2	3.6	28.1
0116	0.9	1.2	0.5	8.6	25.4	0416	0.3	0.4	0.2	4.5	28.4
0117	0.8	1.1	0.5	8.6	24.9	0417	0.3	0.4	0.2	4.0	28.1
0118	0.9	1.3	0.5	8.7	24.7	0418	0.3	0.4	0.2	4.0	27.8
0119	0.9	1.0	0.5	8.4	24.5	0419	0.3	0.4	0.2	3.6	27.7
0120	0.9	1.3	0.6	8.6	24.5	0420	0.4	0.5	0.2	4.0	27.5
0121	0.9	1.3	0.5	8.2	24.1	0421	0.4	0.5	0.2	4.6	27.3
0122	0.8	1.1	0.5	7.9	24.2	0422	0.4	0.5	0.2	3.7	27.5
0123	0.8	0.9	0.5	8.2	24.9	0423	0.4	0.6	0.2	3.9	27.5
0124	0.7	0.8	0.5	8.2	25.6	0424	0.4	0.5	0.3	4.4	27.5
0201	0.8	1.1	0.5	8.0	25.5	0501	0.3	0.4	0.2	4.4	27.9
0202	0.6	0.9	0.4	8.1	25.4	0502	0.3	0.5	0.2	4.1	28.1
0203	0.6	0.9	0.4	8.2	25.0	0503	0.3	0.5	0.2	3.9	27.9
0204						0504	0.3	0.4	0.2	3.6	27.8
0205	0.6	0.8	0.3	8.2	25.1	0505	0.3	0.4	0.2	3.4	27.8
0206	0.7	1.0	0.4	8.0	25.0	0506	0.3	0.4	0.2	3.2	27.8
0207	0.6	0.7	0.4	7.1	24.9	0507	0.3	0.4	0.2	3.4	28.1
0208	0.7	1.0	0.4	7.8	24.7	0508	0.3	0.5	0.2	3.8	27.9
0209	0.8	1.0	0.5	8.1	25.0	0509	0.3	0.4	0.2	4.4	28.0
0210	0.6	0.8	0.4	7.5	25.3	0510	0.3	0.5	0.2	4.1	28.3
0211	0.7	1.1	0.4	7.8	25.3	0511	0.4	0.6	0.2	3.7	28.3
0212	0.6	1.0	0.4	7.2	25.2	0512	0.4	0.7	0.3	3.7	28.3
0213	0.6	0.8	0.3	8.0	25.3	0513	0.4	0.6	0.2	3.5	28.3
0214	0.6	0.8	0.3	7.6	25.5	0514	0.4	0.5	0.2	3.2	28.4
0215	0.6	0.6	0.3	7.7	25.7	0515	0.4	0.6	0.2	2.9	28.5
0216	0.5	0.9	0.3	6.9	25.5	0516	0.3	0.5	0.2	2.9	28.4
0217	0.5	0.7	0.3	7.6	25.5	0517	0.3	0.5	0.2	3.1	27.7
0218	0.5	0.8	0.3	5.9	25.9	0518	0.3	0.5	0.2	3.2	27.9
0219	0.5	0.7	0.3	6.1	25.4	0519	0.4	0.5	0.2	3.2	28.4
0220	0.5	0.8	0.3	5.9	25.1	0520	0.4	0.5	0.3	2.9	28.0
0221	0.7	0.8	0.4	5.2	24.9	0521	0.4	0.6	0.3	3.2	27.5
0222	0.6	0.8	0.4	5.3	24.8	0522	0.5	0.7	0.3	3.6	27.5
0223	0.6	1.0	0.4	5.1	24.9	0523	0.5	0.7	0.3	3.5	27.7
0224	0.7	0.9	0.4	6.0	24.9	0524	0.4	0.6	0.3	3.7	27.6
0301	0.6	0.8	0.4	6.1	24.9	0601	0.4	0.6	0.3	4.0	27.8
0302	0.5	0.6	0.3	6.1	24.7	0602	0.4	0.5	0.2	3.5	28.1
0303	0.5	0.7	0.3	7.0	24.8	0603	0.4	0.5	0.2	3.6	28.1
0304	0.4	0.6	0.3	7.0	25.0	0604	0.3	0.5	0.2	3.4	28.3
0305	0.4	0.6	0.2	7.1	25.0	0605	0.4	0.7	0.3	3.2	28.2
0306	0.4	0.5	0.3	6.3	24.9	0606	0.4	0.5	0.2	3.2	28.2
0307	0.5	0.6	0.3	6.2	24.9	0607	0.4	0.5	0.2	3.2	28.3
0308	0.4	0.6	0.2	5.6	25.5	0608	0.4	0.6	0.3	3.3	28.1
0309	0.5	0.7	0.3	5.6	25.5	0609	0.4	0.7	0.3	3.8	28.2
0310	0.5	0.8	0.3	5.8	25.4	0610	0.4	0.7	0.3	4.0	28.2
0311	0.5	0.7	0.3	5.5	25.5	0611	0.4	0.6	0.3	3.7	28.3
0312	0.5	0.7	0.3	4.3	25.6	0612	0.4	0.6	0.3	3.5	28.4
0313	0.4	0.7	0.3	4.4	25.8	0613	0.3	0.5	0.2	3.7	28.5
0314	0.4	0.6	0.3	4.3	26.0	0614	0.3	0.4	0.2	3.9	28.7
0315	0.4	0.6	0.2	4.3	26.2	0615	0.3	0.4	0.2	3.8	28.6
0316	0.4	0.6	0.3	4.8	26.0	0616	0.3	0.4	0.2	3.9	28.6
0317	0.4	0.7	0.2	4.8	25.8	0617	0.3	0.4	0.2	4.4	28.5
0318	0.4	0.6	0.2	4.2	25.9	0618	0.3	0.3	0.2	4.1	28.4
0319	0.5	0.6	0.3	4.5	25.9	0619	0.2	0.3	0.2	4.3	28.4
0320	0.4	0.6	0.3	4.1	26.0	0620	0.2	0.4	0.2	3.7	27.8
0321	0.5	0.7	0.3	3.8	26.4	0621	0.3	0.4	0.2	3.7	27.8
0322	0.6	0.9	0.4	3.7	26.3	0622	0.3	0.4	0.2	4.6	28.5
0323	0.6	0.8	0.4	4.1	26.3	0623	0.2	0.4	0.1	4.6	28.3
0324	0.5	0.9	0.3	4.5	26.0	0624	0.2	0.3	0.1	5.1	28.1

2017년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.3	0.2	5.5	28.7	1001	1.2	1.5	0.8	6.8	26.7
0702	0.3	0.4	0.2	5.2	27.7	1002	1.3	1.7	0.8	7.1	25.2
0703	0.2	0.3	0.1	5.3	27.4	1003	1.2	1.7	0.8	6.7	25.4
0704	0.2	0.3	0.1	5.0	27.7	1004	1.1	1.6	0.7	6.7	24.5
0705	0.3	0.3	0.2	4.4	27.4	1005	1.2	1.5	0.8	6.7	24.9
0706	0.2	0.3	0.1	4.9	27.9	1006	1.1	1.5	0.7	6.6	24.8
0707	0.2	0.2	0.1	5.6	27.7	1007	1.0	1.2	0.6	6.6	23.9
0708	0.2	0.3	0.1	4.6	27.7	1008	0.9	1.2	0.6	7.2	24.2
0709	0.2	0.3	0.2	5.0	27.8	1009	0.9	1.4	0.6	7.0	24.6
0710	0.3	0.3	0.2	4.9	28.0	1010	0.8	1.0	0.5	6.9	24.4
0711	0.3	0.4	0.2	6.0	28.8	1011	1.0	1.4	0.6	7.0	24.2
0712	0.3	0.5	0.2	4.5	28.5	1012	0.8	1.1	0.5	6.4	25.0
0713	0.3	0.5	0.2	5.0	28.7	1013	0.9	1.2	0.5	6.9	25.3
0714	0.3	0.4	0.2	6.0	27.9	1014	0.7	1.0	0.5	6.2	25.5
0715	0.4	0.6	0.2	5.3	28.6	1015	0.8	1.1	0.5	6.6	25.0
0716	0.4	0.6	0.3	4.8	28.1	1016	0.8	1.2	0.5	6.1	24.9
0717	0.5	0.8	0.3	4.2	28.1	1017	0.8	1.0	0.5	6.3	26.2
0718	0.7	0.9	0.5	4.4	28.3	1018	0.8	1.1	0.5	6.2	24.7
0719	0.6	0.9	0.4	4.3	28.0	1019	0.7	1.0	0.5	6.5	24.5
0720	0.7	1.1	0.4	4.6	27.7	1020	0.8	1.1	0.5	6.4	24.6
0721	0.7	0.9	0.5	5.1	28.1	1021	0.8	1.2	0.5	6.8	24.4
0722	0.9	1.2	0.6	5.3	27.3	1022	0.8	1.1	0.5	6.3	24.5
0723	0.8	1.0	0.5	5.3	27.7	1023	0.7	1.0	0.4	7.3	24.1
0724	0.7	1.0	0.5	5.8	27.7	1024	0.8	1.1	0.5	7.5	24.3
0801	0.7	0.9	0.4	5.7	27.3	1101	0.9	1.0	0.6	8.0	24.5
0802	0.8	1.0	0.5	5.5	27.3	1102	0.8	1.1	0.5	8.1	24.3
0803	0.8	1.0	0.5	5.7	27.2	1103	0.9	1.0	0.6	8.1	23.3
0804	0.6	0.9	0.4	5.7	27.0	1104	1.0	1.1	0.6	8.5	23.1
0805	0.7	0.9	0.4	5.6	26.6	1105	0.8	1.0	0.5	7.7	23.5
0806	0.6	0.8	0.4	5.6	26.5	1106	0.8	0.9	0.5	7.9	22.0
0807	0.5	0.6	0.3	5.8	26.7	1107	0.8	1.0	0.5	7.4	22.9
0808	0.6	0.8	0.4	6.0	26.6	1108	0.7	1.0	0.5	7.5	24.3
0809	0.6	0.9	0.4	6.3	26.8	1109	0.8	1.0	0.5	8.0	25.8
0810	0.6	0.9	0.4	5.9	26.8	1110	0.8	1.1	0.5	7.9	26.0
0811	0.6	0.9	0.4	6.3	27.2	1111	0.8	1.1	0.5	7.4	26.7
0812	0.6	0.8	0.4	5.9	26.8	1112	0.8	1.2	0.5	7.3	24.2
0813	0.5	0.7	0.3	6.4	27.0	1113	0.8	1.1	0.5	7.2	23.9
0814	0.6	0.8	0.4	6.5	27.6	1114	0.7	1.0	0.4	6.9	24.3
0815	0.5	0.7	0.3	5.9	27.4	1115	0.7	1.0	0.5	7.2	25.1
0816	0.5	0.6	0.3	6.1	27.0	1116	0.8	1.0	0.5	7.5	25.7
0817	0.5	0.7	0.3	6.3	27.1	1117	0.8	0.9	0.5	7.5	24.8
0818	0.6	0.7	0.4	5.5	27.5	1118	0.7	1.1	0.5	7.0	25.1
0819	0.5	0.7	0.3	5.2	26.8	1119	0.7	1.1	0.4	6.4	26.2
0820	0.5	0.7	0.3	5.7	27.1	1120	0.6	0.8	0.4	6.0	25.7
0821	0.5	0.7	0.3	6.1	27.0	1121	0.6	0.8	0.4	6.1	26.2
0822	0.7	0.9	0.4	5.8	26.8	1122	0.6	0.9	0.4	6.9	25.3
0823	0.7	1.0	0.5	5.3	26.7	1123	0.6	0.8	0.4	6.4	23.9
0824	0.7	1.0	0.5	5.6	26.5	1124	0.5	0.8	0.3	6.6	24.9
0901	0.7	0.9	0.4	5.8	26.4	1201	0.6	0.9	0.4	7.5	26.2
0902	0.6	0.8	0.4	5.9	26.4	1202	0.6	0.7	0.4	7.2	25.9
0903	0.6	0.9	0.4	5.6	25.9	1203	0.6	0.8	0.4	6.7	25.9
0904	0.7	1.0	0.4	5.4	25.7	1204	0.5	0.6	0.3	7.1	24.9
0905	0.7	0.9	0.4	5.4	25.3	1205	0.5	0.7	0.3	6.8	24.1
0906	0.5	0.7	0.3	5.4	24.5	1206	0.5	0.6	0.3	7.2	25.7
0907	0.5	0.7	0.3	5.1	24.9	1207	0.6	0.8	0.4	6.3	23.1
0908	0.5	0.7	0.3	4.9	26.4	1208	0.6	0.7	0.4	6.7	24.8
0909	0.6	0.8	0.4	4.7	26.4	1209	0.6	0.8	0.3	6.9	26.7
0910	0.9	1.3	0.6	4.7	25.3	1210	0.5	0.8	0.3	6.3	26.6
0911	0.8	1.0	0.5	4.7	25.5	1211	0.6	0.9	0.4	7.0	26.6
0912	0.9	1.3	0.5	4.8	26.9	1212	0.5	0.7	0.3	6.4	26.8
0913	0.9	1.3	0.6	5.0	26.7	1213	0.6	0.8	0.4	6.5	26.5
0914	0.8	1.1	0.5	5.8	27.0	1214	0.6	0.7	0.4	6.5	26.4
0915	0.8	1.1	0.5	6.0	27.0	1215	0.7	1.0	0.4	5.1	25.6
0916	0.9	1.2	0.6	6.4	26.1	1216	0.7	0.9	0.4	6.1	25.9
0917	0.9	1.5	0.5	6.3	26.7	1217	0.6	0.8	0.4	4.9	25.9
0918	1.0	1.4	0.6	6.8	26.8	1218	0.5	0.8	0.3	4.4	25.9
0919	1.0	1.5	0.7	7.0	26.2	1219	0.5	0.8	0.3	4.0	25.9
0920	0.9	1.3	0.5	6.7	26.8	1220	0.5	0.7	0.3	4.4	25.9
0921	0.9	1.3	0.6	6.6	26.7	1221	0.5	0.7	0.3	4.2	26.6
0922	1.1	1.4	0.7	6.6	26.4	1222	0.5	0.6	0.3	5.3	26.0
0923	1.2	1.9	0.7	7.1	26.1	1223	0.5	0.5	0.3	5.8	25.7
0924	1.3	1.6	0.8	6.8	25.6	1224	0.4	0.5	0.3	5.2	26.7

2017년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.4	0.6	0.3	5.9	26.5	1601	0.5	0.8	0.3	6.0	27.2
1302	0.5	0.6	0.3	6.1	26.3	1602	0.5	0.7	0.3	6.5	27.0
1303	0.4	0.6	0.2	5.5	26.0	1603	0.6	0.7	0.4	6.3	27.1
1304	0.4	0.5	0.2	5.7	26.2	1604	0.7	0.9	0.4	5.9	27.1
1305	0.4	0.6	0.2	5.4	26.7	1605	0.6	0.8	0.4	5.5	27.2
1306	0.4	0.5	0.2	4.7	26.3	1606	0.6	0.9	0.4	5.8	27.2
1307	0.4	0.5	0.3	4.3	25.8	1607	0.6	0.8	0.4	6.3	27.1
1308	0.4	0.6	0.3	3.9	26.4	1608	0.6	0.7	0.4	6.2	27.2
1309	0.3	0.5	0.2	4.1	26.1	1609	0.6	0.8	0.4	6.3	27.2
1310	0.3	0.4	0.2	4.6	25.6	1610	0.7	1.1	0.4	6.5	27.4
1311	0.4	0.6	0.2	4.4	26.4	1611	0.7	0.8	0.4	6.5	27.5
1312	0.4	0.5	0.3	4.1	26.3	1612	0.6	0.7	0.4	6.3	27.6
1313	0.4	0.6	0.3	3.5	26.6	1613	0.6	0.7	0.4	6.3	27.8
1314	0.4	0.5	0.3	3.7	26.5	1614	0.6	0.8	0.4	6.2	28.0
1315	0.5	0.6	0.3	4.1	26.7	1615	0.6	0.9	0.4	5.6	28.1
1316	0.4	0.5	0.3	4.1	26.6	1616	0.6	0.9	0.4	5.8	28.3
1317	0.4	0.5	0.2	4.8	26.5	1617	0.7	0.9	0.4	5.6	27.9
1318	0.4	0.6	0.2	4.3	26.2	1618	0.7	0.9	0.5	5.9	27.6
1319	0.4	0.5	0.2	4.2	25.9	1619	0.6	0.9	0.4	5.5	27.6
1320	0.4	0.5	0.3	4.1	26.6	1620	0.6	0.9	0.4	5.4	27.3
1321	0.4	0.5	0.2	3.2	26.3	1621	0.5	0.7	0.3	5.2	27.8
1322	0.4	0.6	0.2	3.5	26.9	1622	0.5	0.7	0.3	5.2	27.3
1323	0.4	0.6	0.3	3.2	26.8	1623	0.5	0.7	0.3	5.3	26.6
1324	0.4	0.6	0.3	3.3	26.9	1624	0.5	0.6	0.3	5.2	26.6
1401	0.4	0.6	0.3	3.7	26.6	1701	0.5	0.7	0.3	5.1	26.6
1402	0.4	0.6	0.3	3.4	26.8	1702	0.6	0.8	0.3	5.7	26.9
1403	0.4	0.6	0.3	3.5	26.6	1703	0.5	0.8	0.3	5.4	26.9
1404	0.4	0.6	0.3	3.6	26.8	1704	0.6	0.8	0.4	5.3	26.8
1405	0.5	0.7	0.3	3.7	26.6	1705	0.7	1.0	0.5	5.5	27.0
1406	0.5	0.7	0.3	4.0	26.5	1706	0.6	0.8	0.4	5.3	27.1
1407	0.6	0.8	0.4	3.7	26.4	1707	0.6	0.8	0.3	5.4	27.1
1408	0.6	0.8	0.4	3.3	27.1	1708	0.5	0.8	0.3	5.5	27.2
1409	0.5	0.7	0.3	3.3	27.1	1709	0.5	0.8	0.3	5.4	27.2
1410	0.5	0.8	0.3	3.3	27.0	1710	0.5	0.7	0.3	5.7	27.1
1411	0.6	1.0	0.4	3.5	26.9	1711	0.4	0.5	0.3	5.4	27.2
1412	0.6	0.9	0.4	3.2	26.9	1712	0.5	0.6	0.3	5.4	27.5
1413	0.6	0.9	0.4	3.5	26.8	1713	0.5	0.7	0.3	5.3	27.8
1414	0.5	0.6	0.3	4.0	26.7	1714	0.4	0.6	0.3	5.3	27.9
1415	0.5	0.7	0.3	4.5	26.8	1715	0.5	0.7	0.3	5.4	27.4
1416	0.7	0.9	0.4	5.5	26.8	1716	0.4	0.6	0.3	5.2	28.2
1417	0.8	1.0	0.5	5.8	26.8	1717	0.4	0.5	0.2	5.7	27.1
1418	0.7	1.0	0.4	5.7	26.7	1718	0.4	0.5	0.2	5.4	27.0
1419	0.8	0.9	0.5	5.7	26.6	1719					
1420	0.8	1.0	0.5	5.9	26.6	1720	0.4	0.5	0.2	5.3	27.2
1421	0.8	1.2	0.5	6.4	26.5	1721	0.4	0.5	0.2	5.6	27.0
1422	0.8	0.9	0.5	7.1	26.6	1722	0.4	0.5	0.2	5.5	27.5
1423	0.7	1.1	0.4	6.4	26.5	1723	0.3	0.5	0.2	5.4	27.6
1424	0.9	1.3	0.5	6.9	26.6	1724	0.3	0.4	0.2	5.3	26.9
1501	0.8	1.3	0.5	7.0	26.8	1801	0.4	0.5	0.2	4.7	27.1
1502	0.8	1.2	0.5	7.2	27.0	1802	0.4	0.5	0.2	5.1	27.1
1503	0.8	1.1	0.5	7.2	27.0	1803	0.4	0.5	0.2	5.0	27.0
1504	0.8	1.1	0.5	7.0	27.1	1804	0.4	0.5	0.3	5.3	27.0
1505	0.7	1.0	0.4	6.5	27.0	1805	0.4	0.6	0.3	5.2	27.3
1506	0.8	1.1	0.5	6.9	26.9	1806	0.5	0.7	0.3	5.0	27.4
1507	0.7	0.9	0.4	6.9	26.9	1807	0.5	0.8	0.3	5.3	27.4
1508	0.7	1.0	0.5	6.8	26.6	1808	0.6	0.8	0.4	5.4	27.5
1509	0.7	0.9	0.4	7.0	26.5	1809	0.5	0.7	0.3	5.1	27.5
1510	0.7	1.1	0.4	7.0	26.7	1810	0.5	0.6	0.3	5.1	27.7
1511	0.7	1.0	0.4	7.3	26.9	1811	0.4	0.6	0.3	4.5	27.8
1512	0.7	1.0	0.4	7.1	27.2	1812	0.4	0.6	0.3	4.6	28.0
1513	0.6	0.8	0.4	7.2	28.0	1813	0.4	0.5	0.2	4.7	27.8
1514	0.7	1.1	0.4	6.8	27.9	1814	0.4	0.6	0.3	4.8	27.8
1515	0.8	1.0	0.5	6.7	27.8	1815	0.5	0.6	0.3	5.2	27.2
1516	0.7	1.1	0.5	6.9	27.8	1816	0.4	0.4	0.2	4.8	27.5
1517	0.6	0.9	0.4	6.3	27.6	1817	0.3	0.4	0.2	5.0	27.3
1518	0.6	0.8	0.4	6.2	27.4	1818	0.3	0.5	0.2	4.8	26.6
1519	0.6	1.0	0.4	6.4	27.4	1819	0.4	0.5	0.2	5.5	27.5
1520	0.6	0.9	0.4	6.5	27.4	1820	0.3	0.4	0.2	5.4	26.9
1521	0.6	0.8	0.4	6.2	27.2	1821	0.3	0.4	0.2	5.6	27.6
1522	0.5	0.8	0.3	6.2	27.2	1822	0.3	0.4	0.2	5.3	27.4
1523	0.5	0.7	0.3	6.2	27.2	1823	0.3	0.5	0.2	5.5	26.7
1524	0.6	0.8	0.3	6.7	27.2	1824	0.4	0.5	0.2	5.6	26.9

2017년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.5	0.2	5.1	27.0	2201	1.6	2.2	1.0	6.4	23.9
1902	0.3	0.5	0.2	5.0	27.1	2202	1.4	1.9	0.9	6.2	25.0
1903	0.3	0.4	0.2	4.9	26.5	2203	1.5	1.8	1.0	6.3	24.8
1904	0.2	0.3	0.1	5.0	26.3	2204	1.7	2.3	1.1	6.3	24.5
1905	0.3	0.4	0.2	4.7	26.6	2205	1.2	1.6	0.8	5.5	24.6
1906	0.3	0.4	0.2	4.3	26.0	2206	1.2	1.7	0.8	5.5	24.1
1907	0.3	0.4	0.2	4.2	26.0	2207	1.0	1.3	0.6	5.8	23.8
1908	0.3	0.4	0.2	4.6	26.1	2208	0.9	1.2	0.6	5.9	24.5
1909	0.4	0.4	0.2	4.6	26.3	2209	1.0	1.3	0.6	5.8	24.0
1910	0.3	0.4	0.2	4.2	26.5	2210	1.0	1.4	0.7	5.8	23.4
1911	0.3	0.4	0.2	3.9	27.0	2211	1.0	1.4	0.6	5.7	24.3
1912	0.4	0.5	0.2	3.8	27.0	2212	0.9	1.1	0.6	5.5	24.4
1913	0.3	0.4	0.2	3.8	27.1	2213	0.8	1.1	0.6	5.4	24.4
1914	0.3	0.4	0.2	4.1	27.3	2214	0.8	1.1	0.5	5.3	24.2
1915	0.3	0.5	0.2	3.9	26.7	2215	0.8	1.2	0.5	4.8	24.2
1916	0.3	0.4	0.2	4.0	27.2	2216	0.6	0.9	0.4	4.9	24.2
1917	0.2	0.3	0.1	4.1	26.9	2217	0.7	0.9	0.4	4.9	24.1
1918	0.2	0.3	0.2	3.8	25.9	2218	0.6	0.8	0.4	5.1	24.4
1919	0.2	0.3	0.1	3.9	25.6	2219	0.6	0.8	0.4	4.8	24.7
1920	0.2	0.3	0.2	3.7	26.3	2220	0.6	0.9	0.4	5.2	24.9
1921	0.3	0.4	0.2	3.4	25.9	2221	0.6	0.8	0.4	5.3	23.8
1922	0.3	0.4	0.2	3.5	26.1	2222	0.7	0.9	0.4	5.7	22.9
1923	0.3	0.5	0.2	3.8	26.4	2223	0.7	1.0	0.4	5.6	23.9
1924	0.3	0.4	0.2	4.2	25.6	2224	0.7	0.9	0.4	5.6	24.9
2001	0.3	0.5	0.2	3.8	26.0	2301	0.6	0.9	0.4	5.6	24.5
2002	0.3	0.5	0.2	3.6	25.6	2302	0.6	0.8	0.4	5.5	22.7
2003	0.4	0.5	0.2	3.4	25.3	2303	0.6	0.8	0.4	5.6	24.0
2004	0.3	0.4	0.2	3.3	25.1	2304	0.6	0.8	0.4	5.4	24.0
2005	0.3	0.5	0.2	2.9	26.2	2305	0.6	0.9	0.4	5.3	23.8
2006	0.3	0.4	0.2	2.8	26.4	2306	0.6	0.9	0.4	5.3	23.6
2007	0.4	0.5	0.2	3.2	26.2	2307	0.6	0.9	0.4	5.2	23.1
2008	0.4	0.5	0.2	2.9	26.3	2308	0.7	1.0	0.4	5.4	23.9
2009	0.3	0.5	0.2	3.1	25.5	2309	0.8	1.2	0.5	5.8	24.4
2010	0.4	0.6	0.3	3.4	26.3	2310	0.7	1.1	0.5	5.9	24.4
2011	0.4	0.5	0.2	3.4	26.5	2311	0.9	1.3	0.6	6.2	23.7
2012	0.4	0.5	0.2	3.4	26.1	2312	0.8	1.3	0.5	5.9	22.8
2013	0.4	0.6	0.2	3.4	26.4	2313	0.8	1.1	0.5	6.0	24.4
2014	0.3	0.5	0.2	3.3	26.6	2314	0.9	1.4	0.6	5.8	24.1
2015	0.3	0.5	0.2	3.3	26.6	2315	1.0	1.3	0.6	6.3	24.1
2016	0.3	0.4	0.2	3.6	26.2	2316	0.7	1.1	0.5	5.7	24.1
2017	0.3	0.4	0.2	3.8	26.4	2317	0.7	1.2	0.5	5.5	24.8
2018	0.3	0.5	0.2	4.1	26.4	2318	0.7	0.9	0.5	5.8	24.1
2019	0.4	0.5	0.2	4.1	26.5	2319	0.7	0.9	0.5	6.5	24.0
2020	0.3	0.5	0.2	4.0	26.0	2320	0.7	1.0	0.5	5.8	24.3
2021	0.3	0.5	0.2	3.9	25.1	2321	0.8	1.1	0.5	6.1	23.7
2022	0.5	0.6	0.3	4.1	25.0	2322	0.8	1.0	0.5	5.9	24.3
2023						2323	0.8	1.2	0.5	6.2	23.7
2024	0.6	0.8	0.4	4.4	22.9	2324	0.8	1.0	0.5	5.8	23.2
2101	0.6	0.8	0.4	4.4	23.3	2401	0.8	1.0	0.5	5.9	22.8
2102	0.8	1.0	0.5	4.5	25.4	2402	0.7	1.0	0.5	6.0	22.6
2103	0.9	1.4	0.6	4.6	25.4	2403	0.7	1.0	0.5	5.9	23.1
2104	1.0	1.4	0.6	4.9	24.4	2404	0.7	0.9	0.4	6.2	22.6
2105	0.8	1.2	0.5	4.9	23.8	2405	0.7	0.9	0.4	5.8	22.6
2106	0.7	1.0	0.5	4.8	23.9	2406	0.8	1.0	0.5	5.2	22.3
2107	0.6	0.9	0.4	4.5	26.2	2407	0.8	1.0	0.5	5.4	22.0
2108	0.7	0.8	0.4	4.7	26.5	2408	0.7	1.0	0.5	4.8	22.6
2109	0.9	1.3	0.5	4.7	24.4	2409	0.8	1.1	0.5	5.4	23.2
2110	0.9	1.3	0.6	4.9	23.7	2410	0.8	1.1	0.5	5.5	23.2
2111	0.7	1.1	0.5	4.9	25.2	2411	0.8	1.0	0.5	5.6	22.4
2112	0.8	1.3	0.5	4.7	25.6	2412	0.8	1.2	0.5	5.6	23.0
2113	0.8	1.1	0.5	4.9	25.2	2413	0.9	1.2	0.6	5.6	23.3
2114	0.9	1.2	0.6	4.7	25.2	2414	0.8	1.0	0.5	5.5	23.6
2115	1.2	1.5	0.8	4.9	24.7	2415	0.8	1.0	0.5	5.5	23.6
2116	1.2	1.6	0.8	5.0	25.1	2416	0.9	1.3	0.6	5.8	23.1
2117	1.3	1.7	0.8	5.1	26.2	2417	0.9	1.1	0.6	5.4	22.9
2118	1.2	1.6	0.8	5.3	26.5	2418	1.0	1.5	0.7	5.6	23.4
2119	1.3	1.9	0.8	5.5	26.3	2419	1.0	1.5	0.6	5.2	23.1
2120	1.5	1.9	1.0	5.8	25.0	2420	1.0	1.3	0.7	5.3	22.6
2121	1.8	2.3	1.1	6.1	26.0	2421	1.0	1.5	0.6	5.5	22.9
2122	2.2	2.9	1.4	6.8	25.4	2422	0.9	1.3	0.5	5.6	22.9
2123	2.0	2.6	1.3	6.7	26.0	2423	0.9	1.3	0.6	5.3	22.6
2124	1.7	2.2	1.1	6.2	25.2	2424	1.0	1.3	0.6	5.8	23.1

2017년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.0	1.4	0.6	5.6	23.0	2801	0.2	0.3	0.1	4.8	26.1
2502	1.0	1.4	0.6	5.8	22.8	2802	0.2	0.3	0.1	4.3	26.3
2503	0.9	1.2	0.6	5.6	22.0	2803	0.2	0.3	0.1	4.8	25.1
2504	0.8	1.1	0.5	5.7	22.1	2804	0.2	0.3	0.1	5.0	24.4
2505	0.8	1.2	0.5	5.4	21.7	2805	0.2	0.3	0.1	4.7	24.7
2506	0.8	1.1	0.5	5.9	21.7	2806	0.3	0.4	0.2	4.1	24.9
2507	0.8	1.1	0.5	6.0	22.0	2807	0.3	0.4	0.2	3.7	24.5
2508	0.9	1.1	0.5	6.0	21.7	2808	0.2	0.3	0.1	3.6	24.5
2509	0.8	1.2	0.5	5.8	22.9	2809	0.2	0.4	0.2	3.5	24.9
2510	0.8	1.1	0.5	5.7	24.3	2810	0.2	0.3	0.1	3.8	25.5
2511	0.7	1.1	0.5	5.9	23.5	2811	0.2	0.3	0.1	3.6	25.2
2512	0.7	1.1	0.4	6.2	23.7	2812	0.2	0.3	0.1	3.5	25.8
2513	0.9	1.2	0.6	6.1	23.3	2813	0.2	0.3	0.1	3.6	26.4
2514	0.8	1.0	0.5	6.3	22.5	2814	0.3	0.3	0.2	3.4	26.4
2515	0.8	1.0	0.5	6.2	22.9	2815	0.3	0.4	0.2	3.0	25.5
2516	0.8	1.1	0.5	6.3	23.2	2816	0.3	0.4	0.2	2.9	25.1
2517	0.9	1.1	0.6	6.1	24.6	2817	0.3	0.5	0.2	3.1	24.9
2518	0.8	1.1	0.5	6.4	23.6	2818	0.4	0.5	0.2	3.4	25.3
2519	0.8	1.1	0.5	6.5	23.7	2819	0.3	0.4	0.2	3.4	24.9
2520	0.8	0.9	0.5	6.5	24.7	2820	0.3	0.4	0.2	3.2	24.4
2521	0.8	1.1	0.5	6.3	23.7	2821	0.3	0.5	0.2	3.0	24.9
2522	0.8	1.1	0.5	6.3	23.0	2822	0.3	0.4	0.2	3.0	25.2
2523	0.7	1.0	0.5	6.4	24.5	2823	0.2	0.4	0.2	3.1	24.7
2524	0.8	0.9	0.5	6.0	23.1	2824	0.2	0.3	0.2	3.1	24.6
2601	0.7	1.1	0.5	6.3	22.9	2901	0.3	0.4	0.2	3.2	24.6
2602	0.7	0.8	0.4	6.0	22.8	2902	0.3	0.4	0.2	3.0	25.0
2603	0.7	0.9	0.4	6.2	22.5	2903	0.3	0.4	0.2	2.9	24.8
2604	0.6	0.8	0.4	6.5	21.7	2904	0.3	0.5	0.2	2.9	25.0
2605	0.5	0.7	0.3	6.2	21.5	2905	0.3	0.5	0.2	3.2	24.7
2606	0.5	0.7	0.3	5.4	21.2	2906	0.4	0.6	0.2	3.4	24.4
2607	0.5	0.7	0.3	5.0	22.0	2907	0.4	0.6	0.3	3.3	24.7
2608	0.4	0.6	0.3	5.6	21.8	2908	0.4	0.6	0.3	3.4	24.8
2609	0.4	0.6	0.2	6.1	22.1	2909	0.4	0.6	0.3	3.6	24.8
2610	0.4	0.5	0.2	6.7	23.0	2910	0.4	0.5	0.2	3.7	25.0
2611	0.4	0.5	0.2	6.4	23.6	2911	0.4	0.6	0.3	3.6	25.1
2612	0.4	0.5	0.2	5.8	23.1	2912	0.4	0.5	0.3	3.9	24.8
2613	0.4	0.5	0.2	6.2	23.5	2913	0.4	0.5	0.2	3.7	25.0
2614	0.3	0.4	0.2	6.4	24.2	2914	0.4	0.5	0.3	3.3	25.0
2615	0.4	0.5	0.2	6.4	23.2	2915	0.4	0.7	0.3	3.0	25.3
2616	0.4	0.5	0.2	5.9	23.7	2916	0.4	0.6	0.2	3.2	25.1
2617	0.3	0.5	0.2	5.8	23.9	2917	0.4	0.6	0.2	3.2	24.8
2618	0.3	0.5	0.2	5.4	22.4	2918	0.4	0.5	0.2	3.3	24.7
2619	0.3	0.5	0.2	5.3	23.1	2919	0.3	0.5	0.2	3.3	25.3
2620	0.3	0.4	0.2	5.1	23.0	2920	0.3	0.4	0.2	3.7	25.7
2621	0.3	0.4	0.2	5.2	22.8	2921	0.3	0.5	0.2	4.5	25.7
2622	0.2	0.3	0.1	5.4	23.4	2922	0.3	0.4	0.2	4.2	25.8
2623	0.2	0.3	0.1	5.1	23.5	2923	0.3	0.3	0.2	4.4	25.1
2624	0.2	0.3	0.1	4.7	23.5	2924	0.2	0.4	0.2	4.1	25.9
2701	0.2	0.3	0.2	5.4	22.6	3001	0.2	0.3	0.1	3.9	26.0
2702	0.2	0.3	0.1	5.8	25.4	3002	0.2	0.3	0.1	4.4	25.9
2703	0.2	0.3	0.1	6.0	24.3	3003	0.2	0.3	0.1	4.4	25.6
2704	0.2	0.3	0.1	5.1	22.9	3004	0.2	0.3	0.1	4.6	25.4
2705	0.2	0.4	0.2	4.8	22.9	3005	0.2	0.3	0.1	4.2	26.0
2706	0.3	0.4	0.2	4.3	22.8	3006	0.3	0.4	0.2	4.1	26.3
2707	0.3	0.4	0.2	4.2	22.4	3007	0.3	0.4	0.2	3.6	26.1
2708	0.2	0.4	0.2	4.1	22.2	3008	0.2	0.4	0.2	3.8	25.8
2709	0.2	0.3	0.2	4.2	23.4	3009	0.2	0.3	0.1	3.6	25.5
2710	0.3	0.4	0.2	4.6	23.4	3010	0.3	0.5	0.2	3.4	25.6
2711	0.3	0.4	0.2	4.0	24.1	3011	0.3	0.4	0.2	3.6	25.4
2712	0.3	0.4	0.2	3.8	24.5	3012	0.3	0.4	0.2	3.3	25.5
2713	0.3	0.3	0.2	3.6	24.8	3013	0.3	0.4	0.2	3.6	25.7
2714	0.3	0.5	0.2	3.9	23.8	3014	0.3	0.4	0.2	3.4	25.7
2715	0.3	0.4	0.2	3.7	23.8	3015	0.3	0.4	0.2	3.4	25.5
2716	0.3	0.4	0.2	3.6	24.6	3016	0.3	0.4	0.2	3.7	25.6
2717	0.3	0.4	0.2	4.4	23.5	3017	0.3	0.3	0.2	3.7	26.1
2718	0.3	0.4	0.2	3.9	25.1	3018	0.2	0.3	0.2	4.4	25.4
2719	0.2	0.4	0.2	3.8	24.4	3019	0.2	0.3	0.2	4.5	25.5
2720	0.3	0.4	0.2	3.7	25.0	3020	0.3	0.4	0.2	4.4	25.4
2721	0.2	0.3	0.1	4.1	25.3	3021	0.3	0.4	0.2	4.7	25.3
2722	0.2	0.3	0.1	4.0	25.1	3022	0.3	0.4	0.2	4.5	25.2
2723	0.2	0.3	0.1	4.7	25.7	3023	0.2	0.3	0.2	4.7	25.5
2724	0.2	0.2	0.1	3.9	26.0	3024	0.2	0.3	0.1	4.5	25.4

2017년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.2	0.3	0.2	4.6	25.2
3102	0.2	0.4	0.1	3.9	25.2
3103	0.2	0.3	0.2	3.4	25.1
3104	0.3	0.4	0.2	3.2	24.9
3105	0.3	0.5	0.2	2.9	24.8
3106	0.3	0.5	0.2	3.3	24.8
3107	0.3	0.5	0.2	3.6	24.8
3108	0.3	0.4	0.2	3.3	24.9
3109	0.3	0.4	0.2	3.5	25.2
3110	0.3	0.4	0.2	3.8	25.1
3111	0.3	0.4	0.2	3.5	24.8
3112	0.3	0.5	0.2	3.8	25.3
3113	0.3	0.4	0.2	3.4	25.6
3114	0.3	0.5	0.2	3.3	25.7
3115	0.4	0.6	0.3	3.0	25.5
3116	0.4	0.6	0.3	3.1	25.6
3117	0.4	0.6	0.3	3.5	25.8
3118	0.4	0.6	0.3	3.5	25.7
3119	0.4	0.6	0.3	3.4	25.5
3120	0.4	0.6	0.3	3.9	25.5
3121	0.4	0.6	0.3	4.6	25.7
3122	0.4	0.5	0.3	5.7	25.6
3123	0.4	0.6	0.3	4.8	25.9
3124	0.4	0.6	0.2	4.6	25.9

2017년 8월 추자도(22468) 시간기상자료

Chujado (22468) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.8	1.0	0.5	6.7	24.6	0401	0.5	0.7	0.4	5.1	28.3
0102	0.8	1.1	0.5	7.4	24.5	0402	0.5	0.7	0.3	5.3	28.3
0103	0.7	0.9	0.4	7.3	23.5	0403	0.5	0.8	0.3	4.9	28.4
0104	0.8	1.0	0.5	7.5	24.5	0404	0.5	0.8	0.3	4.9	28.6
0105	0.8	1.1	0.5	7.3	24.2	0405	0.5	0.8	0.4	4.4	28.5
0106	0.9	1.3	0.6	7.4	23.9	0406	0.5	0.7	0.3	4.3	28.6
0107	1.1	1.6	0.6	7.2	25.4	0407	0.5	0.6	0.3	4.7	28.0
0108	1.2	1.4	0.7	7.4	26.3	0408	0.6	0.8	0.4	4.5	28.5
0109	1.2	1.8	0.8	7.5	26.2	0409	0.5	0.8	0.3	4.6	28.4
0110	1.2	1.6	0.8	7.7	26.2	0410	0.6	0.9	0.4	4.8	28.0
0111	1.1	1.5	0.7	7.7	26.1	0411	0.5	0.8	0.3	4.6	27.1
0112	1.2	1.6	0.7	8.0	25.6	0412	0.5	0.8	0.3	4.5	27.1
0113	1.2	1.9	0.7	8.1	25.5	0413	0.6	0.8	0.4	4.9	27.7
0114	1.1	1.7	0.7	8.0	25.2	0414	0.5	0.7	0.3	4.6	28.5
0115	1.2	1.3	0.7	7.6	25.2	0415	0.5	0.6	0.3	5.1	28.5
0116	1.1	1.5	0.7	7.7	25.4	0416	0.5	0.7	0.3	4.6	28.5
0117	1.0	1.4	0.6	7.7	24.8	0417	0.5	0.7	0.3	5.1	28.4
0118	1.1	1.3	0.7	7.9	23.4	0418	0.5	0.7	0.3	5.1	26.7
0119	1.0	1.4	0.6	7.7	23.9	0419	0.4	0.5	0.3	5.2	28.0
0120	1.1	1.4	0.6	8.0	24.8	0420	0.4	0.6	0.3	5.5	27.6
0121	1.3	1.4	0.8	8.4	26.5	0421	0.4	0.5	0.2	5.5	26.6
0122	1.0	1.2	0.7	7.9	26.3	0422	0.4	0.5	0.3	5.5	26.3
0123	1.0	1.3	0.7	7.8	26.4	0423	0.4	0.6	0.3	5.6	27.4
0124	1.0	1.3	0.6	7.8	26.6	0424	0.4	0.7	0.3	5.6	27.6
0201	0.9	1.4	0.6	7.9	26.6	0501	0.4	0.6	0.3	5.6	27.4
0202	1.0	1.5	0.6	7.6	26.7	0502	0.4	0.5	0.3	5.6	28.0
0203	0.9	1.2	0.5	7.7	26.6	0503	0.4	0.5	0.3	5.8	27.9
0204	1.0	1.2	0.6	7.5	26.5	0504	0.4	0.6	0.3	5.6	28.3
0205	1.2	1.6	0.7	7.5	26.3	0505	0.4	0.6	0.3	5.6	28.4
0206	1.0	1.3	0.6	7.3	26.5	0506	0.5	0.6	0.3	5.3	28.4
0207	0.8	1.2	0.5	6.9	26.1	0507	0.5	0.7	0.3	5.2	28.3
0208	0.9	1.3	0.6	7.5	25.4	0508	0.5	0.7	0.3	5.5	28.4
0209	0.9	1.2	0.6	7.1	26.5	0509	0.5	0.6	0.3	5.6	28.2
0210	0.8	1.0	0.5	7.0	26.7	0510	0.4	0.5	0.3	5.1	28.0
0211	0.8	1.2	0.5	6.9	26.8	0511	0.4	0.6	0.3	5.1	28.1
0212	0.8	1.0	0.5	6.9	27.0	0512	0.4	0.6	0.3	5.1	27.3
0213	0.8	1.2	0.5	6.5	26.9	0513	0.4	0.6	0.3	5.2	27.2
0214	0.8	1.1	0.5	6.5	26.9	0514	0.4	0.5	0.3	5.7	27.0
0215	0.8	1.1	0.5	6.1	26.9	0515	0.4	0.6	0.2	5.5	26.6
0216	0.7	1.0	0.5	6.5	26.9	0516	0.4	0.6	0.3	5.7	27.9
0217	0.8	1.0	0.5	6.3	26.9	0517	0.4	0.5	0.3	5.1	28.0
0218	0.7	0.9	0.4	6.5	27.1	0518	0.4	0.6	0.2	4.9	28.1
0219	0.6	0.8	0.4	6.3	26.1	0519	0.4	0.5	0.2	4.8	27.9
0220	0.6	1.0	0.4	5.9	26.0	0520	0.5	0.6	0.3	5.8	27.7
0221	0.6	0.8	0.3	6.2	25.8	0521	0.4	0.5	0.3	5.5	26.9
0222	0.7	1.1	0.4	6.7	27.9	0522	0.4	0.7	0.3	5.5	25.7
0223	0.6	1.0	0.4	6.8	27.9	0523	0.6	0.8	0.4	6.0	27.8
0224	0.6	0.8	0.4	6.2	28.1	0524	0.5	0.8	0.4	6.1	27.9
0301	0.7	1.1	0.5	6.0	28.1	0601	0.5	0.7	0.3	6.2	27.9
0302	0.7	1.2	0.5	5.5	28.1	0602	0.5	0.7	0.3	6.2	27.9
0303	0.8	1.0	0.5	5.4	28.0	0603	0.5	0.7	0.3	6.0	27.6
0304	0.7	1.0	0.4	5.3	27.9	0604	0.5	0.7	0.3	6.4	27.8
0305	0.8	1.0	0.5	5.2	28.0	0605	0.5	0.7	0.3	6.3	27.8
0306	0.7	1.0	0.5	5.3	27.9	0606	0.4	0.6	0.3	5.8	27.0
0307	0.9	1.2	0.6	4.9	28.0	0607	0.5	0.6	0.3	5.2	27.5
0308	0.9	1.3	0.6	4.9	27.9	0608	0.5	0.7	0.3	5.4	27.6
0309	0.8	1.2	0.5	5.0	27.7	0609	0.5	0.7	0.3	5.9	26.9
0310	0.7	1.0	0.4	4.6	27.6	0610	0.5	0.6	0.3	5.2	26.8
0311	0.7	1.0	0.5	5.3	27.3	0611	0.5	0.8	0.3	5.6	26.7
0312	0.7	0.8	0.4	5.2	27.1	0612	0.5	0.7	0.3	5.3	25.7
0313	0.8	1.0	0.5	4.9	27.4	0613	0.5	0.6	0.3	5.9	26.7
0314	0.8	0.9	0.5	5.5	28.3	0614	0.5	0.7	0.3	6.7	27.2
0315	0.7	1.1	0.5	5.1	28.4	0615	0.4	0.6	0.3	6.9	25.8
0316	0.8	1.2	0.5	4.8	28.4	0616	0.5	0.6	0.3	6.7	26.9
0317	0.7	0.8	0.5	5.4	27.6	0617	0.4	0.6	0.3	6.4	27.9
0318	0.7	0.9	0.4	4.9	28.3	0618	0.4	0.6	0.3	6.1	28.1
0319	0.6	0.8	0.4	5.0	26.6	0619	0.4	0.6	0.3	5.3	28.2
0320	0.7	0.9	0.4	5.3	26.8	0620	0.4	0.5	0.3	4.8	28.0
0321	0.7	1.0	0.5	4.5	26.5	0621	0.5	0.6	0.3	5.1	27.7
0322	0.6	0.6	0.4	5.0	28.0	0622	0.5	0.7	0.3	5.2	27.4
0323	0.5	0.8	0.4	5.6	28.1	0623	0.5	0.6	0.3	5.4	26.9
0324	0.5	0.6	0.3	5.5	28.2	0624	0.5	0.7	0.3	5.4	26.4

2017년 8월 추자도(22468) 시간기상자료

Chujado (22468) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.5	0.6	0.3	5.7	26.0	1001	0.9	1.2	0.6	6.9	23.9
0702	0.4	0.6	0.3	4.9	26.1	1002	1.0	1.2	0.6	7.0	24.0
0703	0.5	0.7	0.3	5.3	26.0	1003	0.9	1.2	0.6	7.3	23.6
0704	0.5	0.6	0.3	5.7	25.3	1004	1.1	1.1	0.7	7.6	24.3
0705	0.5	0.6	0.3	5.0	25.5	1005	1.0	1.1	0.7	7.6	25.2
0706	0.4	0.6	0.3	4.5	25.3	1006	1.2	1.6	0.8	7.4	24.7
0707	0.4	0.6	0.3	4.2	25.7	1007	1.1	1.7	0.7	7.6	24.8
0708	0.4	0.6	0.3	4.4	26.0	1008	1.1	1.6	0.6	7.0	24.1
0709	0.4	0.6	0.3	4.7	26.4	1009	1.2	1.5	0.8	7.6	25.3
0710	0.5	0.6	0.3	4.2	26.8	1010	1.1	1.4	0.7	7.3	27.4
0711	0.5	0.6	0.3	4.2	26.0	1011	1.0	1.3	0.6	7.4	27.6
0712	0.5	0.7	0.3	4.5	25.4	1012	0.8	1.1	0.5	7.2	26.4
0713	0.4	0.6	0.3	4.3	25.7	1013	1.0	1.3	0.6	7.8	25.5
0714	0.4	0.6	0.3	4.2	25.2	1014	1.0	1.3	0.6	7.9	25.6
0715	0.5	0.6	0.3	5.9	26.1	1015	1.0	1.3	0.6	7.8	24.8
0716	0.5	0.7	0.3	6.0	26.8	1016	1.0	1.3	0.6	8.1	25.6
0717	0.5	0.8	0.3	6.2	27.8	1017	1.1	1.5	0.7	8.9	26.8
0718	0.4	0.6	0.3	5.7	28.4	1018	1.1	1.3	0.7	8.7	26.7
0719	0.4	0.6	0.3	4.9	28.3	1019	1.4	1.7	0.9	8.7	26.0
0720	0.4	0.7	0.3	5.6	28.3	1020	1.2	1.2	0.8	8.7	26.8
0721	0.5	0.7	0.3	6.4	27.3	1021	0.9	1.2	0.5	8.2	25.8
0722	0.4	0.6	0.3	5.8	27.4	1022	0.8	1.1	0.5	8.3	27.1
0723	0.4	0.6	0.2	5.9	26.2	1023	1.1	1.4	0.7	8.8	25.6
0724	0.5	0.6	0.3	6.4	26.6	1024	0.9	1.1	0.5	8.3	26.7
0801	0.5	0.7	0.3	6.3	26.6	1101	0.9	1.1	0.5	8.4	24.6
0802	0.5	0.8	0.3	6.6	26.4	1102	1.0	1.2	0.6	8.1	23.9
0803	0.5	0.7	0.3	6.4	25.5	1103	1.1	1.5	0.6	7.9	24.2
0804	0.5	0.8	0.3	5.6	25.2	1104	0.9	1.3	0.6	8.2	24.3
0805	0.7	0.9	0.5	5.4	24.9	1105	1.0	1.2	0.6	7.8	25.3
0806	0.7	1.0	0.4	5.4	25.8	1106	0.9	1.3	0.6	7.9	23.9
0807	0.7	0.9	0.4	4.7	26.0	1107	1.0	1.3	0.6	7.9	23.9
0808	0.6	0.9	0.4	4.7	27.0	1108	1.0	1.4	0.6	7.8	23.8
0809	0.6	0.8	0.4	4.8	27.1	1109	0.9	1.3	0.6	7.6	24.7
0810	0.7	1.0	0.5	4.7	26.1	1110	0.9	1.3	0.6	7.6	25.0
0811	0.5	0.6	0.3	4.8	25.0	1111	0.8	1.1	0.5	7.5	28.6
0812	0.6	0.8	0.4	4.9	25.9	1112	1.1	1.6	0.7	7.8	28.5
0813	0.5	0.7	0.3	5.3	25.4	1113	0.7	1.0	0.5	7.7	24.3
0814	0.5	0.8	0.3	5.2	25.9	1114	0.8	1.1	0.5	7.9	24.6
0815	0.5	0.7	0.3	5.1	25.4	1115	0.8	1.0	0.5	7.6	24.3
0816	0.6	0.8	0.4	5.8	27.5	1116	0.8	1.0	0.5	7.8	25.0
0817	0.6	0.9	0.4	5.7	27.0	1117	0.8	1.0	0.5	7.8	25.8
0818	0.6	0.9	0.4	5.4	26.9	1118	1.0	1.2	0.6	7.9	29.1
0819	0.7	0.9	0.4	4.8	28.0	1119	0.9	1.2	0.6	7.8	27.2
0820	0.7	0.9	0.4	5.2	28.0	1120	0.8	1.1	0.5	8.0	26.5
0821	0.7	1.0	0.4	5.4	28.1	1121	0.7	1.0	0.4	7.5	27.7
0822	0.7	0.8	0.4	5.2	25.8	1122	0.7	1.0	0.4	7.8	28.1
0823	0.8	1.2	0.5	4.9	22.7	1123	0.8	1.0	0.5	7.9	28.3
0824	0.8	1.2	0.5	4.6	27.2	1124	0.7	0.9	0.5	7.8	26.5
0901	0.7	0.9	0.4	4.1	26.4	1201	0.8	1.1	0.5	7.9	26.7
0902	0.8	1.2	0.5	4.5	27.2	1202	0.7	0.9	0.4	7.5	25.8
0903	0.8	1.2	0.5	4.2	26.6	1203	0.7	0.9	0.4	7.7	25.2
0904	1.1	1.5	0.8	4.7	26.3	1204	0.7	0.9	0.5	7.4	24.9
0905	1.3	2.0	0.9	5.1	26.0	1205	0.8	1.1	0.5	7.5	24.2
0906	1.6	2.2	1.0	5.4	25.8	1206	0.7	0.9	0.5	7.4	24.0
0907	1.7	2.3	1.1	5.5	26.5	1207	0.7	1.0	0.4	7.6	23.8
0908	1.5	2.1	1.0	5.5	27.2	1208	0.7	0.9	0.4	7.3	26.0
0909	1.4	1.8	0.9	5.4	27.2	1209	0.6	0.9	0.4	6.9	27.0
0910	1.5	2.0	0.9	5.6	27.5	1210	0.6	0.9	0.4	6.6	27.0
0911	1.4	1.9	0.9	5.8	27.9	1211	0.7	1.0	0.5	7.0	27.0
0912	1.4	1.9	0.9	5.8	27.8	1212	0.7	0.9	0.4	7.0	25.5
0913	1.2	1.5	0.7	5.4	27.6	1213	0.5	0.7	0.3	6.2	23.8
0914	1.3	1.8	0.8	5.9	27.4	1214	0.5	0.8	0.3	6.3	21.2
0915	1.3	1.4	0.8	5.9	26.7	1215	0.6	0.8	0.4	7.1	
0916	1.4	1.8	0.9	6.6	27.2	1216	0.6	0.8	0.4	6.4	27.4
0917	1.5	2.1	1.0	6.8	27.3	1217	0.5	0.6	0.3	6.8	27.6
0918	1.4	2.0	0.9	6.4	26.0	1218	0.5	0.6	0.3	6.2	27.6
0919	1.3	1.9	0.9	6.8	25.8	1219	0.6	0.8	0.4	6.4	25.7
0920	1.1	1.6	0.7	6.5	25.0	1220	0.5	0.7	0.3	6.2	24.5
0921	1.2	1.5	0.8	7.0	26.1	1221	0.5	0.6	0.3	6.3	24.6
0922	1.3	1.7	0.8	7.3	26.3	1222	0.5	0.8	0.3	5.3	27.3
0923	0.9	1.1	0.6	6.6	24.6	1223	0.5	0.8	0.3	5.3	26.6
0924	0.9	1.2	0.5	7.2	22.8	1224	0.5	0.7	0.3	6.0	27.0

2017년 8월 추자도(22468) 시간기상자료

Chujado (22468) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.5	0.8	0.3	5.4	27.2	1601	1.0	1.5	0.6	5.2	24.1
1302	0.5	0.7	0.3	5.5	25.6	1602	0.9	1.4	0.6	5.1	24.0
1303	0.6	0.8	0.4	6.0	25.6	1603	0.9	1.2	0.6	5.4	23.6
1304	0.7	1.0	0.4	5.5	27.4	1604	0.9	1.2	0.5	5.1	23.8
1305	0.6	0.9	0.4	5.7	27.9	1605	0.7	1.0	0.5	5.6	23.2
1306	0.6	0.9	0.4	5.5	28.1	1606	0.9	1.2	0.6	5.8	22.2
1307	0.6	0.8	0.4	5.7	27.4	1607	0.8	1.0	0.5	5.6	22.2
1308	0.6	0.9	0.4	5.4	25.5	1608	0.7	0.9	0.5	5.3	22.3
1309	0.6	0.8	0.4	5.2	27.0	1609	0.8	1.0	0.5	5.5	22.5
1310	0.6	0.9	0.4	4.6	26.9	1610	0.8	1.0	0.5	5.6	22.6
1311	0.7	1.0	0.5	3.9	27.2	1611	0.7	1.0	0.5	5.3	23.5
1312	0.6	0.8	0.4	4.2	27.5	1612	0.7	1.0	0.4	5.2	23.4
1313	0.6	0.8	0.4	4.7	27.2	1613	0.9	1.2	0.5	5.7	24.6
1314	0.7	1.0	0.5	4.7	24.4	1614	0.8	1.0	0.5	5.2	25.6
1315	0.6	0.8	0.4	5.3	25.3	1615	0.9	1.4	0.5	5.7	24.9
1316	0.7	0.9	0.4	5.2	26.3	1616	0.7	1.0	0.4	5.2	24.2
1317	1.0	1.5	0.6	5.5	26.2	1617	0.7	0.9	0.5	5.2	22.4
1318	0.7	0.9	0.4	5.5	25.8	1618	0.7	1.0	0.4	5.4	22.2
1319	0.8	1.1	0.5	5.0	25.6	1619	0.7	0.9	0.4	5.9	21.8
1320	0.9	1.3	0.6	5.4	26.1	1620	0.6	0.9	0.4	5.5	22.8
1321	1.0	1.4	0.6	5.3	26.2	1621	0.6	0.8	0.4	5.8	22.9
1322	0.9	1.3	0.6	5.2	26.1	1622	0.6	0.8	0.4	5.7	22.8
1323	0.7	1.0	0.4	4.6	26.0	1623	0.6	0.8	0.4	6.4	22.4
1324	0.8	1.3	0.5	5.4	25.9	1624	0.5	0.8	0.3	6.1	22.5
1401	0.7	1.0	0.5	5.1	23.9	1701	0.5	0.7	0.3	5.5	22.8
1402	0.7	1.1	0.5	5.2	22.9	1702	0.5	0.7	0.3	4.8	22.4
1403	0.7	1.1	0.5	5.3	24.5	1703	0.4	0.6	0.3	4.5	22.4
1404	0.9	1.3	0.6	5.2	24.1	1704	0.4	0.6	0.3	5.2	22.8
1405	1.1	1.5	0.7	5.7	24.6	1705	0.4	0.5	0.3	5.3	22.5
1406	0.8	1.2	0.5	6.0	24.1	1706	0.4	0.5	0.2	5.1	22.7
1407	1.3	1.9	0.8	5.9	25.3	1707	0.4	0.5	0.2	5.5	21.9
1408	1.8	2.4	1.2	5.7	25.6	1708	0.4	0.5	0.2	5.1	22.0
1409	1.6	2.1	1.1	5.8	26.0	1709	0.4	0.5	0.2	5.2	21.9
1410	1.5	2.0	1.0	5.7	26.2	1710	0.4	0.5	0.3	5.1	23.2
1411	1.2	1.6	0.8	5.6	25.8	1711	0.4	0.5	0.3	4.9	23.5
1412	1.2	1.6	0.7	5.9	25.5	1712	0.4	0.6	0.3	4.4	23.8
1413	1.2	1.7	0.8	6.1	26.6	1713	0.4	0.6	0.2	4.4	23.6
1414	1.0	1.5	0.7	6.7	26.0	1714	0.4	0.5	0.2	3.9	22.8
1415	1.0	1.4	0.7	6.4	25.3	1715	0.4	0.5	0.2	4.2	24.3
1416	1.1	1.4	0.7	6.3	24.8	1716	0.4	0.6	0.3	3.6	23.9
1417	1.3	1.9	0.8	6.5	23.9	1717	0.5	0.7	0.3	4.0	23.7
1418	1.3	1.9	0.8	6.7	24.3	1718	0.4	0.6	0.3	4.2	21.8
1419	1.4	1.9	0.9	6.6	24.4	1719	0.4	0.7	0.3	4.7	21.5
1420	1.4	1.8	0.9	6.3	24.7	1720	0.4	0.6	0.2	5.0	21.9
1421	1.4	1.8	0.9	6.2	23.7	1721	0.4	0.6	0.2	4.5	21.9
1422	1.3	1.7	0.8	6.0	24.3	1722	0.3	0.5	0.2	4.3	22.6
1423	1.4	1.9	0.9	6.2	24.1	1723	0.3	0.5	0.2	4.4	22.7
1424	1.3	1.6	0.8	6.4	24.2	1724	0.4	0.5	0.2	5.0	22.7
1501	1.3	1.8	0.8	6.4	24.0	1801	0.4	0.6	0.3	4.7	22.6
1502	1.0	1.3	0.6	6.5	23.1	1802	0.3	0.5	0.2	4.8	22.4
1503	1.1	1.4	0.7	6.2	22.7	1803	0.4	0.5	0.2	4.9	22.4
1504	1.1	1.5	0.7	6.5	22.8	1804	0.4	0.5	0.2	4.8	22.6
1505	1.0	1.4	0.7	6.4	23.1	1805	0.4	0.4	0.2	4.9	22.6
1506	1.0	1.2	0.7	6.8	24.0	1806	0.4	0.5	0.2	5.4	22.5
1507	0.9	1.1	0.6	6.3	24.1	1807	0.4	0.5	0.2	5.5	22.6
1508	0.8	1.1	0.6	6.2	24.0	1808	0.4	0.5	0.2	5.3	24.1
1509	0.9	1.2	0.6	6.7	24.0	1809	0.4	0.5	0.2	5.3	24.6
1510	1.0	1.4	0.6	6.7	25.5	1810	0.4	0.5	0.2	5.2	25.3
1511	0.8	1.2	0.5	6.1	25.5	1811	0.4	0.5	0.3	5.1	26.1
1512	0.8	1.0	0.5	5.8	25.8	1812	0.4	0.5	0.2	5.2	27.4
1513	0.8	1.3	0.5	5.9	25.7	1813	0.4	0.5	0.3	5.0	27.9
1514	0.9	1.4	0.6	5.6	23.5	1814	0.4	0.5	0.2	4.9	28.1
1515	0.8	1.1	0.5	5.6	25.1	1815	0.3	0.4	0.2	5.0	28.4
1516	1.0	1.3	0.7	5.5	22.7	1816	0.3	0.4	0.2	4.7	28.8
1517	0.9	1.4	0.6	5.3	23.4	1817	0.3	0.3	0.2	4.7	28.5
1518	1.0	1.4	0.7	5.7	25.2	1818	0.3	0.4	0.2	4.9	26.0
1519	1.1	1.5	0.7	5.7	24.8	1819	0.2	0.4	0.2	4.8	27.2
1520	1.1	1.5	0.7	5.5	24.4	1820	0.3	0.4	0.2	5.1	27.8
1521	0.9	1.2	0.6	5.6	23.9	1821	0.3	0.3	0.2	4.8	24.0
1522	1.1	1.4	0.7	5.4	23.7	1822	0.2	0.4	0.1	4.8	24.4
1523	1.0	1.3	0.7	5.6	24.1	1823	0.3	0.4	0.2	4.8	25.5
1524	0.9	1.2	0.6	5.1	24.0	1824	0.2	0.4	0.2	4.7	27.0

2017년 8월 추자도(22468) 시간기상자료

Chujado (22468) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.4	0.2	4.7	26.6	2201	0.7	1.0	0.4	5.4	27.5
1902	0.2	0.3	0.1	4.5	27.5	2202	0.6	0.9	0.4	5.0	27.7
1903	0.2	0.3	0.1	4.6	27.1	2203	0.6	0.8	0.4	5.0	27.5
1904	0.2	0.3	0.1	4.5	26.9	2204	0.6	0.9	0.4	5.0	27.2
1905	0.2	0.3	0.1	4.6	26.8	2205	0.8	1.0	0.5	4.6	27.5
1906	0.2	0.3	0.1	4.3	26.3	2206	0.9	1.2	0.6	4.7	27.3
1907	0.2	0.3	0.1	4.8	26.1	2207	0.8	1.0	0.5	4.7	27.3
1908	0.2	0.3	0.1	4.3	25.8	2208	0.7	1.0	0.5	4.4	27.5
1909	0.2	0.3	0.1	4.8	26.2	2209	0.7	1.0	0.4	4.2	27.5
1910	0.2	0.3	0.1	3.7	26.2	2210	0.6	0.8	0.4	4.3	27.6
1911	0.3	0.4	0.2	3.5	26.5	2211	0.5	0.7	0.3	4.4	27.0
1912	0.3	0.4	0.2	3.6	27.1	2212	0.6	0.8	0.4	4.7	27.9
1913	0.3	0.5	0.2	3.8	27.4	2213	0.6	0.9	0.4	4.5	27.9
1914	0.3	0.4	0.2	4.0	27.3	2214	0.6	0.9	0.4	4.3	28.5
1915	0.3	0.4	0.2	4.1	27.0	2215	0.5	0.6	0.3	4.6	28.4
1916	0.3	0.4	0.2	3.9	27.1	2216	0.5	0.7	0.3	4.9	28.4
1917	0.3	0.5	0.2	3.8	27.1	2217	0.5	0.7	0.3	4.7	28.1
1918	0.4	0.5	0.3	3.4	26.9	2218	0.5	0.7	0.3	4.6	28.0
1919	0.3	0.4	0.2	3.5	26.6	2219	0.5	0.7	0.3	4.3	27.7
1920	0.4	0.6	0.2	3.4	26.2	2220	0.5	0.7	0.3	4.3	27.6
1921	0.3	0.4	0.2	3.5	25.3	2221	0.5	0.6	0.3	4.5	26.7
1922	0.3	0.4	0.2	3.6	27.3	2222	0.4	0.6	0.3	4.7	27.0
1923	0.3	0.4	0.2	3.9	27.0	2223	0.4	0.5	0.2	4.4	25.3
1924	0.3	0.4	0.2	3.8	27.7	2224	0.4	0.5	0.2	5.0	27.5
2001	0.3	0.5	0.2	4.1	27.7	2301	0.3	0.4	0.2	4.8	26.6
2002	0.3	0.4	0.2	4.6	27.7	2302	0.3	0.4	0.2	4.8	27.4
2003	0.4	0.6	0.3	4.0	27.6	2303	0.3	0.5	0.2	5.4	27.3
2004	0.6	0.8	0.4	3.9	27.5	2304	0.4	0.6	0.3	4.9	27.8
2005	0.7	0.9	0.5	4.0	27.4	2305	0.5	0.6	0.3	4.5	27.8
2006	0.7	0.9	0.4	4.0	27.3	2306	0.5	0.7	0.3	4.5	27.2
2007	0.8	1.2	0.5	4.2	27.4	2307	0.6	1.0	0.4	4.3	27.0
2008	1.0	1.5	0.6	4.4	27.3	2308	0.7	0.9	0.4	4.3	27.0
2009	0.7	1.1	0.5	4.4	27.3	2309	0.7	0.9	0.5	4.3	27.3
2010	0.8	1.1	0.5	4.6	27.4	2310	0.7	0.9	0.5	4.8	26.7
2011	0.7	1.0	0.5	4.8	27.5	2311	0.8	1.2	0.5	4.5	25.5
2012	0.8	1.0	0.5	5.0	27.6	2312	0.6	0.9	0.4	4.8	25.0
2013	0.9	1.3	0.6	5.2	27.7	2313	0.7	1.1	0.5	5.4	27.3
2014	0.9	1.4	0.6	5.4	28.0	2314	0.8	1.2	0.5	4.8	27.7
2015	0.9	1.2	0.6	5.8	27.9	2315	0.9	1.1	0.6	5.3	27.7
2016	1.2	1.6	0.8	5.2	28.1	2316	1.0	1.2	0.6	5.8	28.0
2017	1.3	1.9	0.8	5.4	28.2	2317	1.0	1.3	0.7	5.9	28.0
2018	1.4	2.0	0.9	5.5	28.2	2318	1.1	1.4	0.7	6.1	27.8
2019	1.5	2.4	1.0	5.5	28.0	2319	1.1	1.5	0.7	6.1	28.3
2020	1.4	2.0	0.9	5.5	27.7	2320	1.0	1.6	0.7	5.0	28.2
2021	1.1	1.2	0.7	5.6	28.0	2321	0.9	1.3	0.6	5.1	28.2
2022	1.5	2.2	0.9	5.2	26.7	2322	0.9	1.2	0.6	4.9	28.1
2023	1.5	2.1	1.0	5.4	27.0	2323	0.8	1.1	0.5	5.5	28.2
2024	1.4	1.6	0.9	5.2	27.4	2324	0.7	1.1	0.4	5.4	28.0
2101	1.2	1.5	0.8	5.6	27.5	2401	0.7	0.9	0.4	5.4	27.6
2102	1.2	1.5	0.8	5.8	27.4	2402	0.7	1.1	0.5	5.1	27.8
2103	1.4	2.0	0.9	5.5	27.6	2403	0.8	1.1	0.5	5.4	27.9
2104	1.3	1.8	0.8	5.6	27.6	2404	0.9	1.2	0.6	5.5	26.6
2105	1.3	1.6	0.8	5.4	27.5	2405	1.2	1.5	0.8	5.4	27.5
2106	1.4	1.9	0.9	5.4	27.6	2406	1.4	1.8	0.9	5.6	27.2
2107	1.3	1.7	0.8	5.5	27.7	2407	1.5	1.8	0.9	5.6	26.5
2108	1.4	1.8	0.9	5.5	27.7	2408	1.4	1.9	0.9	5.5	26.4
2109	1.4	2.0	0.9	5.9	27.7	2409	1.5	2.1	1.0	5.6	27.5
2110	1.2	1.5	0.8	6.3	27.6	2410	1.5	2.1	0.9	5.3	27.7
2111	1.2	1.6	0.8	6.2	27.9	2411	1.3	1.8	0.9	5.3	28.1
2112	1.2	1.6	0.7	6.2	27.1	2412	1.4	1.7	0.9	5.4	28.3
2113	1.2	1.6	0.7	6.0	28.2	2413	1.3	1.7	0.8	5.3	28.3
2114	1.1	1.7	0.7	6.0	28.0	2414	1.3	1.8	0.9	5.6	28.6
2115	0.9	1.3	0.6	5.6	28.2	2415	1.3	1.6	0.9	5.7	28.0
2116	1.1	1.5	0.7	5.6	28.0	2416	1.3	1.7	0.9	6.0	27.9
2117	1.0	1.3	0.7	5.3	27.9	2417	1.4	2.1	0.9	6.1	28.0
2118	0.9	1.3	0.6	5.1	27.8	2418	1.4	1.7	0.9	6.0	27.8
2119	0.9	1.3	0.6	5.0	27.7	2419	1.5	2.0	0.9	6.4	27.8
2120	0.8	1.2	0.5	4.4	27.6	2420	1.5	2.0	0.9	5.9	27.9
2121	0.8	1.3	0.6	4.6	27.6	2421	1.2	1.7	0.8	5.5	27.9
2122	0.7	1.0	0.5	4.3	27.5	2422	1.2	1.8	0.8	5.3	27.5
2123	0.8	0.9	0.5	5.1	27.1	2423	1.2	1.7	0.7	5.4	26.8
2124	0.8	1.2	0.5	5.1	27.5	2424	1.1	1.7	0.7	5.3	27.7

2017년 8월 추자도(22468) 시간기상자료

Chujado (22468) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.2	1.3	0.7	5.7	26.5	2801	0.2	0.3	0.2	4.3	25.1
2502	0.9	1.2	0.6	5.6	26.9	2802	0.3	0.4	0.2	4.3	24.3
2503	0.9	1.3	0.6	5.7	26.2	2803	0.2	0.4	0.2	4.2	23.7
2504	1.0	1.2	0.6	5.7	26.7	2804	0.3	0.4	0.2	5.6	26.9
2505	1.0	1.5	0.7	5.5	26.4	2805	0.3	0.4	0.2	5.5	27.1
2506	1.2	1.5	0.8	5.7	26.0	2806	0.2	0.3	0.1	5.6	27.2
2507	1.3	1.7	0.9	6.2	26.0	2807	0.2	0.3	0.2	5.3	27.2
2508	1.3	1.8	0.9	6.2	26.3	2808	0.2	0.3	0.1	5.2	27.1
2509	1.0	1.4	0.7	5.7	27.2	2809	0.2	0.3	0.2	4.8	26.9
2510	1.0	1.5	0.6	5.7	27.0	2810	0.3	0.4	0.2	4.1	26.6
2511	0.9	1.4	0.6	6.1	26.6	2811	0.3	0.5	0.2	3.5	26.4
2512	0.8	1.1	0.5	6.2	26.7	2812	0.4	0.6	0.3	3.2	26.9
2513	0.8	1.1	0.5	6.0	26.1	2813	0.6	0.8	0.4	3.3	27.0
2514	0.8	1.0	0.5	6.2	26.3	2814	0.5	0.6	0.3	3.3	26.9
2515	0.8	1.1	0.5	5.9	25.4	2815	0.5	0.6	0.3	3.4	26.0
2516	0.7	1.0	0.4	6.2	25.2	2816	0.5	0.7	0.3	3.1	26.7
2517	0.8	1.1	0.5	6.1	25.5	2817	0.4	0.6	0.3	3.6	26.7
2518	0.9	1.0	0.6	6.5	25.9	2818	0.4	0.7	0.3	3.5	27.1
2519	0.9	1.2	0.5	6.2	27.2	2819	0.4	0.6	0.3	3.5	26.5
2520	0.9	1.1	0.6	6.4	26.6	2820	0.5	0.7	0.3	3.5	26.2
2521	0.8	1.1	0.5	5.3	26.3	2821	0.6	0.8	0.4	3.5	27.7
2522	0.8	1.2	0.5	5.3	26.2	2822	0.6	0.8	0.4	3.6	27.6
2523	0.7	0.9	0.4	5.7	26.5	2823	0.6	0.8	0.4	3.6	27.7
2524	0.6	0.9	0.4	5.9	25.3	2824	0.7	0.9	0.4	3.5	27.6
2601	0.5	0.6	0.3	4.7	22.9	2901	0.6	0.9	0.4	3.7	27.7
2602	0.6	0.8	0.4	4.9	23.1	2902	0.7	1.2	0.5	3.7	27.5
2603	0.6	0.8	0.4	4.5	22.9	2903	0.7	0.9	0.4	3.6	27.2
2604	0.5	0.6	0.3	4.7	23.3	2904	0.6	0.9	0.4	3.6	26.7
2605	0.5	0.8	0.3	4.7	23.5	2905	0.6	0.9	0.4	3.5	26.2
2606	0.5	0.8	0.3	4.9	25.4	2906	0.7	0.9	0.5	3.4	24.9
2607	0.5	0.6	0.3	5.2	25.1	2907	0.8	1.2	0.5	3.5	24.9
2608	0.5	0.7	0.3	5.3	24.2	2908	0.8	1.0	0.5	3.5	24.5
2609	0.5	0.6	0.3	4.2	24.3	2909	0.8	1.3	0.5	3.6	25.5
2610	0.4	0.7	0.3	3.8	24.4	2910	0.9	1.3	0.6	3.7	26.0
2611	0.4	0.5	0.2	4.6	23.0	2911	0.8	1.2	0.6	3.6	26.1
2612	0.3	0.4	0.2	5.5	23.3	2912	0.8	1.2	0.5	3.8	26.1
2613	0.3	0.4	0.2	4.8	22.2	2913	0.8	1.2	0.5	3.8	26.3
2614	0.3	0.4	0.2	5.0	22.6	2914	0.8	1.1	0.5	4.0	26.2
2615	0.3	0.4	0.2	4.5	21.6	2915	0.7	1.0	0.5	4.2	25.9
2616	0.3	0.5	0.2	6.6		2916	0.9	1.2	0.6	4.3	25.2
2617	0.3	0.4	0.2	6.6	27.4	2917	0.9	1.2	0.6	4.3	25.0
2618	0.3	0.4	0.2	5.5	27.6	2918	0.8	1.0	0.5	4.2	24.8
2619	0.3	0.4	0.2	4.9	27.7	2919	0.8	1.2	0.6	4.1	24.1
2620	0.4	0.5	0.2	4.4	27.4	2920	0.9	1.2	0.6	3.9	24.0
2621	0.4	0.6	0.3	3.2	26.1	2921	0.9	1.4	0.6	3.9	23.5
2622	0.5	0.7	0.3	2.9	25.0	2922	1.0	1.2	0.6	4.2	23.2
2623	0.5	0.7	0.3	2.7	25.2	2923	1.0	1.6	0.7	4.0	23.4
2624	0.4	0.6	0.3	3.1	25.7	2924	1.0	1.6	0.7	4.0	23.9
2701	0.5	0.7	0.3	3.0	23.5	3001	0.9	1.4	0.6	3.8	23.8
2702	0.6	1.0	0.4	3.3	22.7	3002	0.8	1.1	0.5	4.1	23.8
2703	0.5	0.6	0.3	3.5	22.2	3003	0.8	1.1	0.5	4.1	23.5
2704	0.5	0.6	0.3	3.5	23.8	3004	0.9	1.1	0.6	4.1	23.5
2705	0.4	0.5	0.2	3.8	23.7	3005	0.7	0.9	0.5	4.1	23.4
2706	0.4	0.6	0.3	3.9	25.0	3006	0.7	1.0	0.5	4.4	23.3
2707	0.4	0.5	0.2	4.0	25.0	3007	0.7	1.1	0.5	4.0	23.1
2708	0.3	0.5	0.2	4.2	25.3	3008	0.8	1.2	0.5	4.2	23.0
2709	0.3	0.4	0.2	3.9	25.2	3009	0.8	1.3	0.5	4.1	22.9
2710	0.3	0.4	0.2	3.6	24.7	3010	0.9	1.2	0.6	4.3	22.9
2711	0.3	0.4	0.2	3.5	24.5	3011	1.0	1.4	0.6	4.1	23.2
2712	0.3	0.3	0.2	3.8	24.4	3012	0.9	1.3	0.6	4.0	23.4
2713	0.2	0.3	0.1	4.2	23.0	3013	0.9	1.3	0.6	3.9	23.6
2714	0.2	0.3	0.1	4.1	22.7	3014	0.9	1.4	0.6	4.0	23.2
2715	0.3	0.4	0.2	4.8	27.1	3015	0.9	1.3	0.6	4.2	23.3
2716	0.3	0.4	0.2	4.8	27.7	3016	0.8	1.1	0.5	4.4	23.1
2717	0.2	0.3	0.2	4.8	27.8	3017	1.0	1.3	0.6	4.2	23.1
2718	0.3	0.3	0.2	4.8	28.0	3018	0.7	1.0	0.5	4.2	23.0
2719	0.3	0.4	0.2	4.7	27.9	3019	0.9	1.4	0.6	4.1	22.8
2720	0.3	0.4	0.2	4.1	27.8	3020	1.1	1.6	0.7	4.3	22.8
2721	0.3	0.4	0.2	3.9	27.5	3021	1.1	1.4	0.7	4.3	22.6
2722	0.3	0.3	0.2	3.9	26.1	3022	1.3	2.2	0.8	4.6	23.4
2723	0.3	0.4	0.2	3.8	24.8	3023	0.9	1.2	0.6	4.2	22.8
2724	0.3	0.4	0.2	4.2	24.8	3024	0.8	1.0	0.5	3.8	23.2

2017년 8월 추자도(22468) 시간기상자료

Chujado (22468) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.7	1.0	0.5	3.8	23.2
3102	0.7	0.9	0.5	3.6	22.9
3103	0.7	1.1	0.5	3.5	22.5
3104	0.7	1.1	0.5	3.5	22.2
3105	0.9	1.3	0.6	3.7	22.0
3106	0.8	1.1	0.5	3.7	22.2
3107	0.8	1.2	0.5	3.8	22.3
3108	0.9	1.3	0.6	3.9	22.3
3109	0.7	1.1	0.5	3.6	22.2
3110	0.8	1.2	0.5	3.7	22.4
3111	0.7	1.1	0.5	3.8	22.4
3112	0.7	0.9	0.4	3.7	22.5
3113	0.6	0.8	0.4	3.4	22.7
3114	0.5	0.7	0.3	3.5	22.8
3115	0.4	0.7	0.3	3.6	22.6
3116	0.4	0.7	0.3	3.6	22.4
3117	0.5	0.7	0.3	3.3	22.5
3118	0.5	0.7	0.3	3.5	22.2
3119	0.6	0.8	0.4	3.8	22.3
3120	0.6	0.9	0.4	3.8	23.9
3121	0.7	0.8	0.4	3.9	23.9
3122	0.7	0.9	0.4	3.6	24.1
3123	0.6	0.9	0.4	3.6	24.1
3124	0.5	0.8	0.4	3.6	24.1

2017년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.6	0.9	0.4	4.9	23.6	0401	1.0	1.3	0.7	5.1	23.8
0102	0.6	0.9	0.4	4.7	24.1	0402	1.0	1.4	0.6	5.4	24.3
0103	0.6	0.9	0.4	4.6	23.2	0403	0.9	1.1	0.6	5.3	29.2
0104	0.6	1.0	0.4	4.5	24.2	0404	0.9	1.2	0.6	5.6	28.7
0105	0.7	0.9	0.4	4.3	25.1	0405	1.0	1.5	0.6	5.8	29.0
0106	0.7	0.9	0.4	4.4	25.3	0406	1.1	1.7	0.7	5.6	28.4
0107	0.6	0.7	0.4	4.5	25.7	0407	1.1	1.7	0.7	5.9	27.5
0108	0.7	1.0	0.4	4.9	25.8	0408	1.3	1.5	0.8	5.9	27.0
0109	0.7	1.1	0.5	5.4	26.2	0409	1.3	1.7	0.8	5.9	26.2
0110	0.7	0.9	0.4	5.3	25.7	0410	1.1	1.5	0.7	5.6	25.6
0111	0.8	1.0	0.5	6.1	24.8	0411	1.2	1.4	0.7	5.7	25.6
0112	0.9	1.2	0.6	5.3	24.4	0412	1.1	1.4	0.7	5.5	24.4
0113	0.9	1.3	0.6	5.1	25.3	0413	1.0	1.3	0.7	5.4	24.5
0114	0.9	1.1	0.6	4.3	25.6	0414	1.1	1.3	0.7	5.4	24.0
0115	0.8	1.2	0.5	4.7	25.6	0415	1.2	1.5	0.8	5.7	24.9
0116	0.8	1.1	0.5	4.6	26.5	0416	1.1	1.5	0.7	5.4	26.3
0117	0.8	1.1	0.5	4.7	27.3	0417	1.2	1.7	0.8	5.1	28.1
0118	0.7	1.0	0.5	4.7	27.3	0418	1.3	1.7	0.8	5.1	27.7
0119	0.7	1.0	0.4	4.9	26.7	0419	1.2	1.7	0.8	5.2	29.5
0120	0.7	0.9	0.4	4.5	26.9	0420	1.2	1.6	0.8	5.5	28.7
0121	0.6	0.8	0.4	4.5	26.2	0421	1.3	1.8	0.8	5.6	27.9
0122	0.6	0.8	0.4	4.6	26.3	0422	1.3	1.7	0.8	5.5	27.7
0123	0.5	0.7	0.3	4.6	26.3	0423	1.3	1.7	0.8	5.5	28.0
0124	0.5	0.8	0.3	4.7	26.3	0424	1.5	2.2	0.9	5.2	27.1
0201	0.5	0.7	0.3	4.4	26.4	0501	1.2	1.6	0.8	5.3	27.2
0202	0.5	0.7	0.3	4.4	26.8	0502	1.4	2.2	0.9	5.6	26.4
0203	0.5	0.7	0.3	4.3	26.7	0503	1.3	1.8	0.9	5.4	27.0
0204	0.6	0.7	0.4	4.4	27.0	0504	1.2	2.0	0.8	5.3	26.9
0205	0.6	0.9	0.4	4.5	27.1	0505	1.2	1.5	0.7	5.6	26.7
0206	0.6	0.9	0.4	4.3	27.1	0506	1.1	1.7	0.7	5.5	29.3
0207	0.8	1.1	0.5	4.4	27.0	0507	1.3	1.7	0.8	5.8	29.4
0208	0.9	1.0	0.6	4.6	27.1	0508	1.3	1.9	0.8	5.5	30.2
0209	1.1	1.5	0.7	5.2	27.2	0509	1.4	1.9	0.9	5.6	29.7
0210	1.0	1.5	0.7	5.1	27.3	0510	1.5	2.3	1.0	5.5	29.5
0211	1.0	1.6	0.7	5.1	27.4	0511	1.6	2.2	1.0	5.8	29.1
0212	1.2	1.7	0.8	5.2	27.3	0512	1.4	1.9	0.9	5.7	28.7
0213	1.2	1.5	0.7	5.2	26.6	0513	1.5	1.8	1.0	5.9	29.0
0214	1.2	1.6	0.8	5.2	27.0	0514	1.4	2.0	0.9	5.8	27.7
0215	1.1	1.6	0.7	5.4	27.8	0515	1.6	2.5	1.0	6.0	27.8
0216	1.1	1.4	0.7	5.3	28.1	0516	1.6	2.5	1.0	5.7	28.4
0217	1.2	1.8	0.8	5.3	28.0	0517	1.5	2.0	1.0	5.8	28.2
0218	1.1	1.6	0.7	5.1	27.5	0518	1.4	2.0	0.9	5.8	29.3
0219	1.2	1.5	0.8	5.5	28.7	0519	1.6	2.5	1.0	6.0	29.4
0220	1.3	1.7	0.8	5.3	28.3	0520	2.0	3.4	1.3	6.6	30.4
0221	1.5	2.1	0.9	5.2	27.8	0521	1.5	2.1	1.0	5.8	27.8
0222	1.4	1.9	0.9	5.2	27.5	0522	1.8	2.5	1.1	5.8	28.0
0223	1.7	2.2	1.1	5.6	28.3	0523	1.7	2.2	1.1	5.8	27.6
0224	1.2	1.5	0.8	5.2	27.7	0524	1.8	2.4	1.2	5.9	26.7
0301	1.2	1.5	0.8	5.1	26.3	0601	1.4	1.9	0.9	6.1	29.5
0302	1.3	1.8	0.8	5.4	27.2	0602	1.5	1.8	0.9	6.8	29.8
0303	1.4	1.9	0.8	5.8	26.9	0603	1.5	2.0	0.9	6.6	30.1
0304	1.4	1.9	0.9	6.1	27.7	0604	1.8	2.5	1.1	6.8	29.5
0305	1.5	2.0	0.9	6.2	28.1	0605	1.6	2.5	1.0	6.5	30.5
0306	1.6	2.1	1.0	6.0	27.7	0606	1.7	2.2	1.1	6.5	29.0
0307	1.7	2.7	1.1	6.0	27.3	0607	1.7	2.4	1.1	6.5	30.4
0308	1.9	2.4	1.2	6.0	27.3	0608	1.8	2.3	1.2	6.4	29.3
0309	1.9	2.5	1.3	6.2	26.9	0609	1.9	2.3	1.2	6.3	28.5
0310	1.8	2.5	1.2	6.2	27.0	0610	1.8	2.3	1.2	6.2	28.7
0311	1.5	2.0	1.0	5.8	26.8	0611	2.1	3.0	1.3	6.2	28.0
0312	1.4	2.2	0.9	5.9	27.3	0612	2.0	2.9	1.3	6.3	27.9
0313	1.4	2.0	0.9	5.7	26.5	0613	1.9	2.4	1.2	6.8	28.2
0314	1.4	2.0	0.8	6.1	27.3	0614	1.6	2.5	1.0	6.9	29.8
0315	1.2	1.6	0.8	6.0	28.1	0615	1.6	2.2	1.0	6.5	30.8
0316	1.3	1.9	0.8	6.2	28.4	0616	1.5	2.1	0.9	6.3	30.6
0317	1.3	2.1	0.8	6.1	29.3	0617	1.4	2.0	0.9	6.0	30.8
0318	1.2	1.7	0.8	6.0	25.7	0618	1.4	1.6	0.9	6.0	30.9
0319	1.2	1.8	0.7	5.5	25.6	0619	1.4	1.8	0.9	6.4	30.6
0320	1.3	1.7	0.8	5.7	25.3	0620	1.2	1.5	0.8	5.9	30.0
0321	1.3	1.7	0.9	5.7	27.2	0621	1.0	1.3	0.7	5.9	27.5
0322	1.2	1.6	0.7	5.5	26.1	0622	1.0	1.3	0.7	5.7	27.6
0323	1.1	1.4	0.7	5.3	24.2	0623	1.0	1.5	0.6	5.9	28.3
0324	1.3	1.8	0.8	5.2	24.6	0624	1.0	1.3	0.6	5.8	27.3

2017년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.9	1.0	0.6	6.0	26.3	1001	0.6	0.9	0.4	4.9	28.9
0702	0.8	1.2	0.5	5.4	27.0	1002	0.5	0.7	0.4	4.7	29.0
0703	0.8	1.2	0.5	5.6	27.2	1003	0.6	0.9	0.4	4.8	28.9
0704	0.9	1.0	0.6	6.2	28.0	1004	0.5	0.8	0.4	5.0	29.4
0705	0.6	0.8	0.4	5.1	28.9	1005	0.5	0.7	0.3	5.1	29.4
0706	0.7	1.0	0.4	4.2	27.8	1006	0.4	0.6	0.3	6.9	29.1
0707	0.7	1.0	0.4	3.9	29.4	1007	0.4	0.5	0.2	5.6	28.3
0708	0.7	1.1	0.5	4.0	29.1	1008	0.5	0.6	0.3	6.8	28.5
0709	0.6	1.0	0.4	4.1	28.7	1009	0.4	0.6	0.3	6.6	29.0
0710	0.6	0.9	0.4	4.1	29.2	1010	0.4	0.5	0.3	6.6	28.6
0711	0.6	0.8	0.4	3.8	30.7	1011	0.4	0.6	0.3	7.3	28.8
0712	0.6	0.8	0.4	3.7	30.6	1012	0.4	0.5	0.3	7.5	29.1
0713	0.5	0.7	0.3	3.5	30.5	1013	0.4	0.5	0.3	6.6	29.3
0714	0.4	0.6	0.3	3.8	30.6	1014	0.4	0.6	0.3	6.4	29.3
0715	0.4	0.6	0.2	3.9	28.6	1015	0.6	0.7	0.3	7.5	29.6
0716	0.4	0.5	0.2	6.5	30.2	1016	0.5	0.6	0.3	7.1	28.7
0717	0.3	0.4	0.2	3.7	28.8	1017	0.5	0.7	0.3	6.9	28.2
0718	0.4	0.5	0.2	3.4	28.2	1018	0.4	0.6	0.2	6.0	29.0
0719	0.5	0.7	0.3	3.5	27.2	1019	0.4	0.6	0.2	6.1	28.6
0720	0.5	0.7	0.3	4.2	28.6	1020	0.6	0.8	0.3	7.9	28.2
0721	0.3	0.5	0.2	5.2	28.6	1021	1.0	1.3	0.6	8.6	28.4
0722	0.5	0.7	0.3	5.4	29.7	1022	0.6	0.8	0.4	6.4	28.0
0723	0.3	0.5	0.2	5.5	28.8	1023	0.7	0.9	0.4	6.9	27.3
0724	0.3	0.5	0.2	5.6	29.1	1024	0.4	0.6	0.3	6.1	27.4
0801	0.3	0.4	0.2	5.8	28.4	1101	0.5	0.7	0.3	5.9	28.5
0802	0.3	0.5	0.2	6.1	27.8	1102	0.5	0.6	0.3	5.0	29.7
0803	0.3	0.4	0.2	4.6	26.8	1103	0.5	0.7	0.3	4.8	30.0
0804	0.4	0.6	0.3	6.9	27.3	1104	0.5	0.7	0.3	3.8	29.7
0805	0.3	0.5	0.2	6.1	28.5	1105	0.4	0.6	0.3	4.2	29.3
0806	0.3	0.4	0.2	4.2	27.8	1106	0.5	0.7	0.3	3.7	30.1
0807	0.4	0.6	0.2	3.3	27.1	1107	0.4	0.6	0.3	4.1	29.5
0808	0.3	0.4	0.2	4.3	27.1	1108	0.4	0.6	0.3	4.3	28.5
0809	0.3	0.4	0.2	4.9	27.0	1109	0.4	0.5	0.2	5.4	29.6
0810	0.4	0.4	0.2	4.8	28.3	1110	0.4	0.6	0.3	5.8	29.8
0811	0.2	0.3	0.2	5.7	27.6	1111	0.5	0.7	0.3	6.3	29.4
0812	0.2	0.3	0.2	6.0	28.0	1112	0.4	0.6	0.3	5.5	29.3
0813	0.3	0.5	0.2	6.2	28.1	1113	0.5	0.6	0.3	6.6	29.1
0814						1114	0.4	0.6	0.3	6.4	29.4
0815	0.3	0.4	0.2	5.6	28.4	1115	0.4	0.6	0.3	6.1	29.5
0816	0.3	0.5	0.2	5.9	27.5	1116	0.4	0.5	0.2	6.0	29.5
0817	0.3	0.4	0.2	7.2	27.8	1117	0.5	0.6	0.3	7.1	29.6
0818	0.2	0.4	0.1	5.4	27.9	1118	0.5	0.8	0.3	7.5	31.0
0819	0.3	0.4	0.2	5.6	27.8	1119	0.4	0.6	0.3	6.4	29.6
0820	0.3	0.4	0.2	6.1	28.2	1120	0.4	0.6	0.3	6.3	29.2
0821	0.3	0.4	0.2	6.2	28.1	1121	0.5	0.6	0.3	6.3	29.6
0822	0.3	0.4	0.1	6.1	27.8	1122	0.4	0.6	0.3	7.2	30.8
0823	0.3	0.4	0.2	6.0	28.0	1123	0.5	0.6	0.3	6.2	30.2
0824	0.3	0.3	0.2	6.1	28.0	1124	0.4	0.6	0.3	6.3	30.1
0901	0.3	0.4	0.2	5.0	27.9	1201	0.5	0.7	0.3	5.9	30.0
0902	0.3	0.5	0.2	5.2	26.9	1202	0.5	0.8	0.3	5.6	29.8
0903	0.3	0.4	0.2	5.0	26.3	1203	0.5	0.7	0.3	5.5	29.6
0904	0.4	0.6	0.3	5.4	26.6	1204	0.5	0.7	0.3	5.5	27.6
0905	0.2	0.3	0.2	5.3	26.6	1205	0.6	0.8	0.4	5.7	27.4
0906	0.4	0.5	0.3	6.0	26.8	1206	0.8	0.9	0.5	5.8	27.1
0907	0.3	0.5	0.2	4.9	28.2	1207	0.8	1.2	0.5	4.8	28.7
0908	0.3	0.4	0.2	4.7	28.5	1208	0.8	1.1	0.5	4.6	29.0
0909	0.3	0.4	0.2	5.2	28.2	1209	0.8	1.2	0.6	4.9	30.1
0910	0.3	0.4	0.2	5.2	28.4	1210	1.1	1.6	0.7	5.2	30.1
0911	0.5	0.7	0.3	4.9	28.0	1211	1.0	1.4	0.6	5.1	29.4
0912	0.3	0.4	0.2	4.9	27.4	1212	0.9	1.1	0.6	5.0	29.1
0913	0.4	0.6	0.3	6.1	27.3	1213	0.9	1.4	0.6	5.2	29.6
0914	0.4	0.5	0.3	6.5	26.5	1214	1.0	1.6	0.7	5.1	28.8
0915	0.8	0.9	0.5	6.4	26.7	1215	1.1	1.6	0.7	5.2	28.8
0916	0.7	1.0	0.5	5.8	28.6	1216	1.1	1.6	0.7	4.8	26.3
0917	0.6	0.9	0.4	5.3	28.5	1217	1.1	1.6	0.7	5.1	27.2
0918	0.6	0.8	0.3	6.0	28.6	1218	1.1	1.3	0.7	5.5	25.3
0919	0.5	0.7	0.3	4.2	28.5	1219	1.3	1.9	0.8	5.8	25.3
0920	0.7	0.8	0.4	3.9	27.8	1220	1.0	1.4	0.6	5.0	24.7
0921	0.7	1.0	0.5	4.4	28.7	1221	0.8	1.2	0.5	5.5	28.2
0922	0.7	1.0	0.4	4.7	28.7	1222	0.9	1.2	0.6	5.8	29.5
0923	0.6	0.9	0.4	4.9	28.1	1223	0.9	1.2	0.6	5.8	27.6
0924	0.6	0.8	0.3	5.2	28.5	1224	1.0	1.4	0.6	5.6	28.3

2017년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.1	1.5	0.7	5.5	28.6	1601	0.5	0.7	0.4	4.7	29.5
1302	1.3	1.7	0.8	5.6	26.9	1602	0.7	0.9	0.5	4.1	29.1
1303	1.4	1.9	0.9	5.5	26.7	1603	0.5	0.7	0.3	4.8	29.2
1304	1.5	2.2	1.0	5.5	26.1	1604	0.6	0.9	0.4	4.4	29.3
1305	1.9	2.6	1.1	5.9	24.0	1605	0.6	0.8	0.4	4.4	29.3
1306	1.5	2.1	1.0	5.8	24.2	1606	0.6	0.8	0.4	4.2	29.4
1307	1.5	2.2	1.0	5.9	23.1	1607	0.6	0.8	0.4	3.8	29.3
1308	1.5	2.0	0.9	5.7	24.4	1608	0.5	0.6	0.3	3.8	29.2
1309	1.4	1.8	0.9	5.5	23.4	1609	0.5	0.6	0.3	4.0	29.3
1310	1.3	1.7	0.8	5.7	27.6	1610	0.5	0.8	0.3	6.0	29.2
1311	1.2	1.5	0.8	5.9	28.3	1611	0.6	1.0	0.4	6.1	29.3
1312	1.2	1.8	0.8	5.7	26.9	1612	0.5	0.7	0.3	4.2	29.3
1313	1.3	1.7	0.8	5.7	26.6	1613	0.6	0.9	0.4	4.0	29.3
1314	1.1	1.7	0.7	5.7	27.9	1614	0.6	0.9	0.4	3.9	29.3
1315	1.3	1.8	0.9	5.6	26.2	1615	0.5	0.7	0.3	4.0	29.0
1316	1.3	1.8	0.9	5.3	26.3	1616	0.4	0.6	0.3	4.5	29.0
1317	1.4	1.7	0.9	5.5	25.7	1617	0.5	0.7	0.3	4.4	29.1
1318	1.6	2.2	1.0	5.7	24.6	1618	0.4	0.5	0.2	5.1	29.2
1319	1.7	2.6	1.0	5.8	22.7	1619	0.4	0.5	0.2	4.7	29.1
1320	1.8	2.6	1.1	5.7	23.5	1620	0.4	0.6	0.3	6.1	29.0
1321	1.7	2.4	1.1	5.9	22.9	1621	0.7	0.8	0.4	8.2	28.8
1322	1.6	2.3	1.0	6.2	27.2	1622	0.5	0.6	0.3	7.5	28.9
1323	1.7	2.2	1.1	6.0	26.2	1623	0.3	0.4	0.2	4.8	28.7
1324	1.6	2.4	1.0	6.1	27.6	1624	0.3	0.5	0.2	4.9	28.6
1401	1.5	2.2	0.9	5.8	25.5	1701	0.4	0.5	0.2	4.7	28.6
1402	1.4	2.0	0.9	5.8	26.9	1702	0.3	0.4	0.2	5.3	28.6
1403	1.4	1.8	0.9	5.8	26.4	1703	0.3	0.4	0.2	5.6	28.7
1404	1.4	1.8	0.9	5.9	25.5	1704	0.3	0.4	0.2	5.6	28.8
1405	1.3	1.9	0.9	5.6	24.5	1705	0.3	0.4	0.2	5.6	28.7
1406	1.3	1.7	0.8	5.7	23.7	1706	0.3	0.5	0.2	5.0	28.7
1407	1.3	1.8	0.8	6.1	22.9	1707	0.3	0.5	0.2	4.4	28.7
1408	1.0	1.5	0.7	5.9	21.7	1708	0.3	0.5	0.2	5.0	28.6
1409	1.0	1.2	0.6	5.8	23.4	1709	0.3	0.4	0.2	4.7	28.6
1410	1.0	1.3	0.6	5.9	24.9	1710	0.3	0.5	0.2	4.9	28.6
1411	0.9	1.1	0.6	6.0	24.5	1711	0.3	0.4	0.2	4.2	28.7
1412	1.0	1.3	0.6	6.1	25.1	1712	0.3	0.5	0.2	3.5	28.3
1413	0.9	1.2	0.5	6.1	25.0	1713	0.4	0.5	0.3	3.6	28.5
1414	0.8	1.2	0.5	5.9	24.4	1714	0.4	0.6	0.3	3.6	29.2
1415	0.9	1.2	0.5	5.8	25.1	1715	0.4	0.6	0.3	3.8	29.3
1416	0.8	1.1	0.5	5.7	24.5	1716	0.5	0.7	0.3	4.0	28.9
1417	0.8	1.0	0.5	5.3	24.3	1717	0.4	0.6	0.2	4.9	28.7
1418	0.7	0.8	0.4	5.3	24.5	1718	0.4	0.5	0.3	5.0	28.8
1419	0.6	0.8	0.4	5.4	23.6	1719	0.4	0.6	0.3	4.6	28.7
1420	0.7	0.9	0.5	6.4	26.9	1720	0.4	0.6	0.3	5.1	28.5
1421	0.6	0.8	0.4	6.5	27.6	1721	0.5	0.6	0.3	4.4	28.4
1422	0.5	0.7	0.3	5.9	27.5	1722	0.5	0.7	0.3	3.6	28.4
1423	0.7	1.0	0.4	6.2	28.1	1723	0.8	1.1	0.5	3.6	27.6
1424	0.5	0.8	0.3	5.5	29.3	1724	0.5	0.8	0.3	3.5	27.3
1501	0.6	0.9	0.4	5.0	29.3	1801	0.4	0.6	0.3	4.2	27.6
1502	0.7	1.0	0.5	4.9	29.4	1802	0.4	0.6	0.3	3.9	28.2
1503	0.9	1.1	0.6	4.8	29.5	1803	0.4	0.5	0.3	4.1	28.1
1504	1.1	1.3	0.7	5.1	29.5	1804	0.4	0.6	0.3	3.7	28.4
1505	1.2	1.9	0.7	5.5	29.5	1805	0.4	0.6	0.3	3.4	28.0
1506	1.2	1.5	0.8	5.8	29.4	1806	0.4	0.5	0.3	3.7	28.5
1507	1.1	1.7	0.7	6.0	29.4	1807	0.4	0.6	0.3	3.4	28.7
1508	1.0	1.4	0.6	6.3	29.2	1808	0.4	0.7	0.3	3.6	28.6
1509	1.0	1.3	0.7	6.3	29.0	1809	0.4	0.7	0.3	3.7	28.5
1510	0.9	1.3	0.6	6.3	29.3	1810	0.3	0.4	0.2	4.6	28.9
1511	0.8	1.0	0.5	5.9	29.5	1811	0.3	0.4	0.2	4.5	29.1
1512	0.8	1.1	0.5	5.9	29.4	1812	0.3	0.4	0.2	5.2	28.9
1513	0.8	1.2	0.5	5.7	29.5	1813	0.3	0.5	0.2	5.3	28.9
1514	0.7	0.9	0.5	5.7	30.0	1814	0.3	0.4	0.2	5.1	29.4
1515	0.6	0.8	0.4	5.2	29.8	1815	0.3	0.4	0.2	5.0	29.3
1516	0.7	0.9	0.4	5.3	29.8	1816	0.3	0.4	0.2	5.0	29.6
1517	0.7	0.9	0.4	5.0	29.8	1817	0.3	0.4	0.2	5.2	29.7
1518	0.6	0.9	0.4	5.1	29.8	1818	0.2	0.4	0.2	5.0	29.1
1519	0.6	0.7	0.4	5.6	29.5	1819	0.3	0.4	0.2	5.2	28.9
1520	0.7	1.1	0.4	5.8	29.3	1820	0.3	0.3	0.2	5.5	28.3
1521	0.5	0.7	0.3	5.4	29.9	1821	0.3	0.5	0.2	5.4	28.4
1522	0.5	0.7	0.3	5.2	29.9	1822	0.3	0.4	0.2	5.3	28.3
1523	0.5	0.8	0.4	4.3	29.8	1823	0.3	0.5	0.2	6.7	27.3
1524	0.5	0.8	0.3	4.6	29.6	1824	0.2	0.3	0.2	5.4	27.7

2017년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	5.1	28.2	2201	1.3	1.8	0.8	5.7	26.7
1902	0.3	0.4	0.2	5.6	27.3	2202	1.2	1.5	0.7	6.2	26.2
1903	0.3	0.4	0.2	5.6	27.6	2203	0.8	1.1	0.5	6.2	25.4
1904	0.3	0.4	0.2	5.8	27.9	2204	0.4	0.5	0.3	6.2	27.1
1905	0.3	0.4	0.2	5.6	28.9	2205	0.7	0.9	0.5	5.8	26.7
1906	0.3	0.4	0.2	4.9	29.0	2206	0.8	1.0	0.5	5.9	27.5
1907	0.3	0.4	0.2	5.3	28.4	2207	0.5	0.8	0.3	5.2	26.8
1908	0.3	0.4	0.2	5.1	28.4	2208	0.5	0.7	0.3	5.7	27.9
1909	0.4	0.5	0.2	5.1	28.3	2209	0.6	0.8	0.4	5.1	27.0
1910	0.3	0.5	0.2	4.3	28.2	2210	0.7	1.0	0.5	5.1	27.5
1911	0.3	0.4	0.2	4.7	28.7	2211	0.6	0.9	0.4	5.2	28.9
1912	0.3	0.4	0.2	5.6	28.4	2212	0.6	0.8	0.4	5.2	29.3
1913	0.3	0.4	0.2	4.8	27.9	2213	0.7	1.0	0.4	5.3	29.7
1914	0.3	0.4	0.2	4.0	29.0	2214	0.6	0.8	0.4	5.6	29.5
1915	0.4	0.5	0.2	4.3	28.6	2215	0.5	0.6	0.3	4.9	29.1
1916	0.3	0.4	0.2	4.9	28.7	2216	0.4	0.5	0.2	5.2	27.7
1917	0.4	0.5	0.2	5.1	29.2	2217	0.7	1.0	0.4	5.9	27.7
1918	0.3	0.5	0.2	4.6	29.1	2218	0.3	0.4	0.2	5.1	28.2
1919	0.3	0.4	0.2	4.8	28.2	2219	0.4	0.5	0.3	6.2	27.5
1920	0.3	0.4	0.2	4.9	28.6	2220	0.4	0.6	0.3	5.5	27.3
1921	0.4	0.7	0.3	4.0	28.2	2221	0.4	0.4	0.3	5.7	26.5
1922	0.5	0.7	0.3	3.3	27.6	2222	0.5	0.6	0.3	4.9	26.1
1923	0.5	0.6	0.3	3.7	26.4	2223	0.5	0.8	0.3	5.2	27.2
1924	0.5	0.7	0.3	4.1	24.8	2224	0.4	0.6	0.3	4.9	27.4
2001	0.4	0.5	0.3	4.0	24.7	2301	0.5	0.8	0.3	5.2	27.0
2002	0.4	0.6	0.3	4.1	25.7	2302	0.5	0.7	0.3	5.0	25.4
2003	0.6	0.8	0.4	4.8	24.0	2303	0.6	0.7	0.4	5.4	25.1
2004	0.5	0.8	0.3	4.2	24.6	2304	0.4	0.6	0.3	5.6	25.8
2005	0.4	0.5	0.2	5.4	24.0	2305	0.4	0.4	0.2	5.2	25.7
2006	0.4	0.5	0.2	4.7	26.7	2306	0.5	0.7	0.3	5.5	25.2
2007	0.4	0.6	0.2	4.5	27.1	2307	0.3	0.4	0.2	4.9	24.8
2008	0.4	0.6	0.3	4.3	25.8	2308	0.4	0.5	0.2	5.5	25.5
2009	0.4	0.5	0.3	4.4	26.9	2309	0.5	0.7	0.3	5.6	25.9
2010	0.5	0.6	0.3	4.2	26.0	2310	0.4	0.5	0.3	5.7	25.2
2011	0.7	0.9	0.5	3.9	25.4	2311	0.5	0.6	0.3	6.1	26.2
2012	0.7	0.9	0.4	4.1	24.5	2312	0.5	0.8	0.3	5.5	25.9
2013	0.6	0.9	0.4	4.5	23.5	2313	0.6	0.8	0.3	5.6	26.7
2014	0.6	0.9	0.4	5.0	22.8	2314	0.7	0.9	0.4	5.5	25.9
2015	0.6	0.9	0.4	4.5	24.2	2315	0.6	0.8	0.4	5.7	25.6
2016	0.4	0.6	0.3	4.3	23.3	2316				6.5	25.6
2017	0.4	0.5	0.2	4.8	26.4	2317	0.5	0.6	0.3	5.9	25.3
2018	0.4	0.6	0.3	5.1	27.1	2318	0.3	0.5	0.2	5.6	25.2
2019	0.5	0.7	0.3	4.7	26.6	2319	0.4	0.5	0.2	5.9	25.4
2020	0.5	0.7	0.3	4.3	26.6	2320	0.3	0.5	0.2	5.8	25.4
2021	0.4	0.6	0.3	4.5	26.1	2321	0.4	0.5	0.2	5.9	25.5
2022	0.5	0.6	0.3	4.2	25.5	2322	0.4	0.6	0.3	6.1	24.9
2023	0.6	0.8	0.4	4.2	25.4	2323	0.4	0.6	0.3	6.0	25.5
2024	0.7	1.0	0.4	4.5	24.9	2324	0.5	0.6	0.3	5.8	25.4
2101	0.7	1.0	0.4	4.7	23.1	2401	0.5	0.6	0.3	5.6	25.6
2102	0.5	0.7	0.3	4.6	23.6	2402	0.6	0.8	0.4	4.7	25.4
2103	0.6	1.1	0.4	5.5	23.6	2403	0.6	0.7	0.4	5.3	24.9
2104	0.4	0.4	0.2	6.1	24.1	2404	0.4	0.5	0.2	5.5	24.2
2105	0.4	0.5	0.2	5.3	25.2	2405	1.0	1.1	0.6	6.9	24.8
2106	0.4	0.6	0.3	4.5	25.6	2406	0.4	0.6	0.3	6.6	24.7
2107	0.5	0.8	0.3	4.5	27.6	2407	0.3	0.4	0.2	5.7	24.4
2108	0.6	0.9	0.4	4.0	28.1	2408	0.4	0.5	0.2	5.5	24.4
2109	0.6	0.8	0.4	4.0	28.2	2409	0.4	0.5	0.2	5.3	23.9
2110	0.5	0.8	0.4	4.1	28.3	2410	0.4	0.6	0.2	5.2	24.2
2111	0.5	0.7	0.3	4.5	28.3	2411	0.4	0.6	0.3	5.1	24.6
2112	0.5	0.7	0.3	4.6	28.4	2412	0.4	0.6	0.3	5.6	23.5
2113	0.7	1.0	0.5	4.7	28.6	2413	0.5	0.7	0.3	5.0	25.1
2114	1.0	1.4	0.6	5.3	28.3	2414	0.5	0.7	0.3	4.7	25.2
2115	1.2	1.4	0.8	5.9	28.0	2415	0.7	1.0	0.4	5.3	24.2
2116	0.5	0.7	0.3	5.5	27.3	2416	0.4	0.6	0.3	5.2	24.0
2117	0.4	0.5	0.2	5.1	27.4	2417	0.5	0.5	0.3	5.4	24.8
2118	0.4	0.6	0.3	4.8	27.9	2418	0.7	0.9	0.4	6.3	27.7
2119	0.5	0.8	0.3	5.0	27.5	2419	0.4	0.5	0.2	5.1	28.6
2120	0.6	0.7	0.3	5.9	28.0	2420	0.6	1.0	0.4	5.5	30.4
2121	1.3	2.0	0.9	5.3	28.0	2421	0.5	0.7	0.3	4.2	30.4
2122	1.2	1.6	0.8	5.4	27.5	2422	0.5	0.8	0.3	4.6	30.4
2123	0.7	1.0	0.5	5.1	27.0	2423	0.5	0.7	0.3	5.1	30.7
2124	1.0	1.4	0.6	5.4	27.0	2424	0.5	0.6	0.3	4.6	30.0

2017년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.4	0.6	0.3	5.1	29.6	2801	0.4	0.6	0.3	4.9	26.4
2502	0.5	0.7	0.3	5.0	29.6	2802	0.6	0.8	0.4	5.1	26.4
2503	0.5	0.7	0.3	5.0	27.4	2803	0.5	0.9	0.3	5.0	26.1
2504	0.5	0.6	0.3	4.9	29.4	2804	0.5	0.7	0.3	5.0	25.5
2505	0.4	0.5	0.2	4.9	26.6	2805	0.6	0.8	0.4	4.9	24.0
2506	0.8	0.9	0.5	6.1	29.6	2806	0.5	0.7	0.3	5.0	22.7
2507	0.5	0.7	0.3	6.6	30.2	2807	0.6	0.9	0.4	5.3	21.4
2508	0.4	0.6	0.3	4.5	29.4	2808	0.4	0.6	0.3	4.7	24.9
2509	0.6	0.7	0.3	4.8	29.4	2809	0.5	0.7	0.3	4.6	26.4
2510	0.5	0.7	0.3	4.4	30.6	2810	0.3	0.5	0.2	4.8	26.3
2511	0.6	0.8	0.4	4.6	30.9	2811	0.3	0.4	0.2	4.9	26.3
2512	0.8	1.2	0.5	5.1	29.9	2812	0.3	0.4	0.2	4.7	25.0
2513	0.6	0.8	0.4	4.6	29.4	2813	0.3	0.4	0.2	5.0	25.3
2514	0.5	0.8	0.3	4.3	29.5	2814	0.3	0.4	0.2	5.1	25.6
2515	0.5	0.7	0.3	4.6	29.1	2815	0.3	0.4	0.2	5.1	25.8
2516	0.4	0.6	0.3	5.1	30.2	2816	0.3	0.4	0.2	5.0	24.9
2517	0.4	0.5	0.2	5.3	30.2	2817	0.3	0.4	0.2	4.5	24.0
2518	0.3	0.4	0.2	5.9	30.0	2818	0.3	0.4	0.2	4.4	22.6
2519	0.3	0.4	0.2	5.7	29.1	2819	0.2	0.4	0.2	4.9	21.5
2520	0.3	0.4	0.2	5.7	29.7	2820	0.2	0.3	0.2	4.8	22.3
2521	0.3	0.5	0.2	4.9	29.5	2821	0.2	0.3	0.2	4.5	22.1
2522	0.4	0.5	0.2	4.4	29.8	2822	0.2	0.3	0.2	4.2	21.7
2523	0.5	0.6	0.3	5.8	29.1	2823	0.2	0.3	0.1	4.2	22.7
2524	0.5	0.6	0.3	4.7	29.6	2824	0.2	0.3	0.1	4.1	22.6
2601	0.5	0.8	0.3	4.6	29.4	2901	0.2	0.3	0.1	3.4	23.2
2602	0.5	0.7	0.3	4.0	29.3	2902	0.2	0.2	0.1	4.0	22.9
2603	0.6	0.8	0.4	3.9	29.2	2903	0.2	0.2	0.1	4.2	23.9
2604	0.7	1.0	0.5	3.8	28.9	2904	0.2	0.2	0.1	4.5	23.9
2605	1.0	1.5	0.6	4.0	29.1	2905	0.2	0.2	0.1	4.5	24.3
2606	0.7	0.9	0.4	3.7	28.9	2906	0.2	0.2	0.1	4.5	23.9
2607	0.7	1.0	0.4	3.8	28.1	2907	0.2	0.3	0.1	3.7	23.8
2608	0.6	0.8	0.4	3.7	28.5	2908	0.3	0.5	0.2	4.0	24.0
2609	0.6	0.8	0.4	3.7	29.0	2909	0.4	0.4	0.2	3.8	24.8
2610	0.6	0.8	0.4	3.7	29.1	2910	0.6	0.8	0.4	3.6	24.2
2611	0.5	0.8	0.4	3.8	29.1	2911	0.8	1.2	0.5	4.1	24.1
2612	0.6	0.9	0.4	4.4	28.9	2912	0.6	0.8	0.4	3.9	25.2
2613	0.6	0.9	0.4	4.2	29.0	2913	0.6	0.9	0.4	4.2	26.7
2614	0.5	0.8	0.3	3.9	28.9	2914	0.6	0.8	0.4	3.9	26.8
2615	0.5	0.6	0.3	3.7	29.0	2915	0.6	0.7	0.4	4.1	26.8
2616	0.4	0.7	0.3	3.9	29.0	2916	0.5	0.7	0.4	4.0	26.9
2617	0.4	0.6	0.2	3.8	28.9	2917	0.7	0.9	0.4	3.6	27.0
2618	0.4	0.6	0.3	4.2	28.0	2918	0.7	0.9	0.5	3.9	26.9
2619	0.5	0.6	0.3	4.7	28.8	2919	0.8	1.1	0.5	4.0	26.9
2620	0.5	0.7	0.3	4.7	28.1	2920	0.7	0.9	0.4	3.9	26.8
2621	0.5	0.7	0.3	4.9	28.5	2921	0.6	0.8	0.4	4.1	26.7
2622	0.4	0.5	0.2	4.8	28.7	2922	0.6	0.8	0.4	4.1	26.7
2623	0.3	0.4	0.2	4.9	27.6	2923	0.7	1.0	0.4	4.1	26.6
2624	0.4	0.6	0.3	5.1	27.9	2924	0.7	1.0	0.5	3.9	26.6
2701	0.4	0.5	0.2	5.4	27.7	3001	0.8	1.0	0.5	3.8	26.3
2702	0.4	0.6	0.3	5.2	27.4	3002	0.7	1.0	0.4	3.9	26.3
2703	0.5	0.7	0.3	5.0	27.1	3003	0.6	0.9	0.4	3.6	26.6
2704	0.5	0.7	0.3	4.8	26.3	3004	0.6	0.9	0.4	3.9	26.7
2705	0.5	0.7	0.3	4.5	26.0	3005	0.6	0.9	0.4	4.4	26.7
2706	0.5	0.7	0.3	4.2	26.3	3006	0.6	1.0	0.4	4.3	26.7
2707	0.5	0.7	0.3	4.7	26.7	3007	0.6	0.8	0.4	4.3	26.7
2708	0.5	0.7	0.3	4.0	27.8	3008	0.5	0.8	0.3	4.4	26.7
2709	0.5	0.8	0.3	3.8	28.1	3009	0.5	0.7	0.3	4.3	26.6
2710	0.5	0.7	0.3	3.4	28.3	3010	0.4	0.6	0.3	4.2	26.5
2711	0.4	0.6	0.3	3.5	28.4	3011	0.4	0.6	0.2	4.3	26.5
2712	0.5	0.7	0.3	3.8	27.8	3012	0.5	0.6	0.3	3.9	26.6
2713	0.4	0.6	0.3	3.7	28.4	3013	0.5	0.7	0.3	4.0	26.7
2714						3014	0.6	0.8	0.4	4.3	26.9
2715	0.7	0.8	0.4	4.7	28.1	3015	0.5	0.8	0.4	3.8	27.0
2716	0.7	0.9	0.4	4.1	27.6	3016	0.7	0.9	0.4	3.7	26.7
2717	0.8	1.0	0.5	4.5	26.6	3017	0.9	1.2	0.5	4.7	26.5
2718	0.7	1.0	0.5	4.6	27.4	3018	1.0	1.3	0.6	4.5	26.7
2719	0.5	0.9	0.3	4.6	25.9	3019	0.9	1.3	0.6	5.0	26.7
2720	0.5	0.8	0.3	4.5	24.9	3020	1.0	1.4	0.6	6.1	26.6
2721	0.5	0.6	0.3	4.7	25.2	3021	1.1	1.5	0.7	6.8	26.6
2722	0.4	0.6	0.3	4.5	27.2	3022	1.0	1.3	0.6	4.3	26.4
2723	0.4	0.6	0.3	4.7	27.5	3023	1.2	1.7	0.8	5.0	26.4
2724	0.4	0.5	0.3	4.8	26.8	3024	1.0	1.4	0.7	4.5	26.4

2017년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.1	1.7	0.7	4.5	26.4
3102	1.1	1.5	0.7	4.7	26.3
3103	1.2	1.8	0.8	4.6	26.1
3104	1.2	1.7	0.7	4.7	25.9
3105	1.2	1.8	0.8	5.1	26.0
3106	1.3	1.8	0.8	4.9	26.0
3107	1.2	1.5	0.8	5.2	26.7
3108	1.2	1.8	0.8	5.1	26.9
3109	1.1	1.5	0.7	5.2	26.7
3110	1.1	1.7	0.7	4.9	26.8
3111	1.0	1.4	0.6	4.8	26.8
3112	1.0	1.5	0.6	4.7	26.7
3113	1.0	1.3	0.6	4.9	27.7
3114	0.9	1.3	0.6	5.1	27.6
3115	0.9	1.1	0.6	5.3	27.3
3116	0.9	1.3	0.6	5.2	27.2
3117	0.9	1.2	0.6	5.3	27.2
3118	0.8	1.2	0.5	5.3	27.3
3119	1.0	1.3	0.6	5.7	27.1
3120	1.1	1.4	0.7	5.9	26.8
3121	1.1	1.4	0.7	5.9	26.6
3122	1.1	1.6	0.7	6.0	26.5
3123	1.1	1.4	0.7	6.4	26.6
3124	1.1	1.5	0.8	6.5	26.4

2017년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.4	0.2	5.4	22.6	0401	0.4	0.5	0.2	5.1	23.5
0102	0.3	0.4	0.2	6.1	22.7	0402	0.3	0.5	0.2	4.9	23.2
0103	0.3	0.4	0.2	5.4	23.1	0403	0.3	0.4	0.2	5.4	23.2
0104	0.3	0.4	0.2	5.3	23.2	0404	0.3	0.4	0.2	5.3	23.3
0105	0.2	0.3	0.1	5.5	23.1	0405	0.3	0.4	0.2	5.4	23.3
0106	0.3	0.3	0.2	5.4	22.9	0406	0.3	0.4	0.2	6.2	23.5
0107	0.3	0.3	0.2	5.5	22.8	0407	0.3	0.5	0.2	6.2	23.3
0108	0.3	0.4	0.2	5.2	22.7	0408	0.4	0.6	0.3	6.3	23.6
0109	0.2	0.3	0.1	5.0	23.2	0409	0.3	0.5	0.2	5.3	23.5
0110	0.3	0.3	0.2	5.3	23.1	0410	0.4	0.5	0.2	5.1	23.2
0111	0.2	0.3	0.1	4.9	23.2	0411	0.4	0.6	0.3	5.1	23.3
0112	0.3	0.3	0.2	5.0	23.2	0412	0.5	0.8	0.3	5.4	23.7
0113	0.2	0.3	0.1	4.9	23.4	0413	0.5	0.7	0.3	5.3	24.3
0114	0.3	0.4	0.2	5.8	23.3	0414	0.5	0.8	0.3	5.2	24.0
0115	0.3	0.3	0.2	6.9	24.6	0415	0.4	0.6	0.2	5.2	23.8
0116	0.3	0.4	0.2	5.8	24.5	0416	0.4	0.6	0.3	5.4	23.7
0117	0.3	0.3	0.2	6.1	23.9	0417	0.4	0.6	0.3	5.6	23.6
0118	0.3	0.3	0.2	6.4	23.6	0418	0.6	0.8	0.4	6.9	24.2
0119	0.3	0.3	0.2	6.0	23.5	0419	0.4	0.7	0.3	6.0	23.8
0120	0.3	0.4	0.2	7.0	23.8	0420	0.5	0.7	0.3	5.8	25.1
0121	0.3	0.4	0.2	6.7	23.4	0421	0.5	0.6	0.3	5.5	24.5
0122	0.3	0.4	0.2	6.6	23.4	0422	0.4	0.6	0.3	5.0	27.2
0123	0.3	0.4	0.2	6.9	23.2	0423	0.4	0.6	0.3	4.8	26.2
0124	0.2	0.3	0.2	7.1	23.1	0424	0.4	0.6	0.3	5.0	24.5
0201	0.2	0.3	0.1	6.8	23.1	0501	0.4	0.5	0.3	5.3	24.4
0202	0.2	0.3	0.1	7.2	22.9	0502	0.4	0.7	0.3	5.8	23.2
0203	0.2	0.3	0.1	7.4	23.3	0503	0.4	0.4	0.2	5.0	22.8
0204	0.2	0.3	0.1	8.0	23.3	0504	0.3	0.5	0.2	5.3	23.4
0205	0.2	0.3	0.1	6.4	23.5	0505	0.3	0.3	0.2	5.8	23.4
0206	0.2	0.3	0.1	6.1	23.3	0506	0.4	0.6	0.3	7.2	24.1
0207	0.3	0.4	0.2	6.1	23.3	0507	0.5	0.6	0.3	7.5	23.7
0208	0.4	0.5	0.3	6.8	23.1	0508	0.4	0.6	0.3	6.6	23.7
0209	0.3	0.5	0.2	6.0	23.4	0509	0.4	0.5	0.3	5.8	22.9
0210	0.3	0.4	0.2	5.5	23.7	0510	0.4	0.5	0.2	5.4	23.1
0211	0.3	0.5	0.2	5.1	24.2	0511	0.4	0.5	0.2	5.0	22.3
0212	0.3	0.4	0.2	5.7	24.4	0512	0.4	0.4	0.2	4.6	23.3
0213	0.3	0.3	0.2	6.0	24.5	0513	0.4	0.5	0.2	4.9	23.6
0214	0.3	0.4	0.2	6.0	23.6	0514	0.4	0.5	0.2	5.2	23.7
0215	0.2	0.4	0.1	5.8	23.3	0515	0.3	0.4	0.2	4.5	23.4
0216	0.2	0.4	0.2	5.2	23.9	0516	0.3	0.5	0.2	4.7	23.3
0217	0.4	0.5	0.2	6.8	24.1	0517	0.3	0.5	0.2	5.3	22.9
0218	0.3	0.4	0.2	6.1	23.8	0518	0.4	0.6	0.2	6.9	22.9
0219	0.3	0.4	0.2	6.2	24.3	0519	0.6	0.8	0.4	8.6	23.1
0220	0.3	0.5	0.2	5.2	24.8	0520	0.4	0.6	0.3	7.3	23.1
0221	0.4	0.6	0.2	5.5	23.5	0521	0.3	0.4	0.2	5.3	25.0
0222	0.3	0.4	0.2	5.5	24.3	0522	0.3	0.4	0.2	5.0	25.2
0223	0.3	0.4	0.2	5.5	24.4	0523	0.3	0.4	0.2	4.6	25.7
0224	0.3	0.4	0.2	6.0	24.1	0524	0.3	0.4	0.2	5.0	24.2
0301	0.3	0.4	0.2	5.7	23.5	0601	0.3	0.6	0.2	7.6	24.1
0302	0.2	0.4	0.2	5.7	23.6	0602	0.2	0.3	0.1	5.8	22.6
0303	0.2	0.3	0.1	5.8	23.4	0603	0.2	0.3	0.1	4.8	21.4
0304	0.2	0.3	0.1	6.1	24.0	0604	0.2	0.3	0.1	4.4	21.1
0305	0.2	0.3	0.1	6.0	23.4	0605	0.2	0.2	0.1	4.8	21.7
0306	0.2	0.3	0.1	6.3	23.4	0606	0.2	0.2	0.1	5.0	21.7
0307	0.2	0.3	0.2	5.3	23.5	0607	0.4	0.5	0.3	9.8	22.5
0308	0.3	0.4	0.2	5.2	23.3	0608	0.5	0.6	0.3	10.3	22.9
0309	0.3	0.5	0.2	4.9	23.1	0609	0.3	0.4	0.2	9.2	22.7
0310	0.3	0.4	0.2	4.5	23.2	0610	0.2	0.3	0.1	6.8	21.6
0311	0.3	0.4	0.2	4.3	23.3	0611	0.2	0.3	0.1	4.3	22.8
0312	0.3	0.5	0.2	5.2	24.0	0612	0.3	0.4	0.2	3.6	22.0
0313	0.3	0.4	0.2	5.0	23.6	0613	0.2	0.3	0.1	3.3	22.6
0314	0.3	0.4	0.2	4.7	23.9	0614	0.2	0.3	0.1	4.0	22.6
0315	0.3	0.4	0.2	5.2	23.8	0615	0.2	0.3	0.1	4.5	21.7
0316	0.4	0.4	0.2	5.8	23.9	0616	0.2	0.2	0.1	3.6	21.5
0317	0.3	0.3	0.2	5.5	23.4	0617	0.2	0.2	0.1	4.1	21.7
0318	0.3	0.4	0.2	5.5	23.9	0618	0.1	0.2	0.1	4.7	21.8
0319	0.4	0.5	0.2	5.2	24.0	0619	0.3	0.5	0.2	9.2	22.5
0320	0.4	0.5	0.2	5.3	23.8	0620	0.3	0.4	0.2	9.1	23.0
0321	0.4	0.6	0.3	5.2	23.7	0621	0.3	0.3	0.2	8.6	23.1
0322	0.5	0.6	0.3	5.0	23.3	0622	0.1	0.2	0.1	6.7	24.7
0323	0.4	0.6	0.3	4.9	23.4	0623	0.1	0.2	0.1	5.3	25.0
0324	0.4	0.6	0.3	5.2	23.8	0624	0.2	0.2	0.1	4.9	24.2

2017년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.2	0.1	5.8	23.4	1001	0.1	0.2	0.1	4.9	23.3
0702	0.4	0.6	0.2	9.1	22.5	1002	0.2	0.2	0.1	5.6	24.4
0703	0.1	0.2	0.1	6.0	21.7	1003	0.2	0.4	0.2	8.0	24.0
0704	0.1	0.2	0.1	4.8	21.5	1004	0.3	0.4	0.2	9.6	23.3
0705	0.2	0.2	0.1	4.1	21.6	1005	0.2	0.3	0.1	6.8	23.2
0706	0.1	0.2	0.1	5.4	21.9	1006	0.2	0.2	0.1	5.7	23.0
0707	0.2	0.2	0.1	6.5	21.8	1007	0.2	0.3	0.1	5.9	23.2
0708	0.5	0.6	0.3	7.5	22.8	1008	0.2	0.2	0.1	6.1	23.4
0709	0.4	0.5	0.2	9.2	22.6	1009	0.3	0.3	0.2	9.2	23.5
0710	0.5	0.6	0.3	7.3	23.0	1010	0.4	0.5	0.2	9.4	23.8
0711	0.2	0.3	0.2	4.3	22.9	1011	0.4	0.6	0.2	8.6	23.6
0712	0.2	0.3	0.1	4.6	22.4	1012	0.3	0.4	0.2	7.0	23.7
0713	0.2	0.3	0.1	4.4	23.8	1013	0.3	0.4	0.2	5.6	23.5
0714	0.3	0.5	0.2	5.8	22.5	1014	0.7	1.0	0.4	7.4	24.1
0715	0.4	0.5	0.2	5.0	22.3	1015	0.4	0.5	0.2	6.1	24.6
0716	0.4	0.5	0.3	4.5	22.0	1016	0.7	0.9	0.4	7.8	23.9
0717	0.3	0.5	0.2	4.8	21.6	1017	0.4	0.4	0.2	6.7	23.8
0718	0.6	0.7	0.4	6.9	22.1	1018	0.3	0.4	0.2	5.8	23.4
0719	0.4	0.5	0.2	7.0	22.2	1019	0.3	0.4	0.2	5.6	23.4
0720	0.4	0.4	0.2	7.3	22.8	1020	0.3	0.5	0.2	8.2	23.5
0721	0.5	0.6	0.3	8.9	23.1	1021	0.2	0.3	0.1	7.4	23.6
0722	0.3	0.5	0.2	6.3	23.0	1022	0.4	0.5	0.2	10.1	23.8
0723	0.2	0.3	0.1	4.9	23.6	1023	0.3	0.4	0.2	8.6	23.9
0724	0.2	0.3	0.2	4.6	22.5	1024	0.3	0.3	0.2	8.7	23.7
0801	0.3	0.4	0.2	4.3	23.5	1101	0.2	0.3	0.1	6.4	23.7
0802	0.4	0.7	0.3	9.0	22.3	1102	0.2	0.3	0.1	7.2	23.5
0803	0.3	0.5	0.2	6.6	22.3	1103	0.3	0.4	0.2	7.0	24.1
0804	0.3	0.4	0.2	4.5	21.8	1104	0.3	0.5	0.2	9.2	23.6
0805	0.3	0.4	0.2	4.1	21.6	1105	0.4	0.6	0.2	8.7	23.3
0806	0.3	0.4	0.2	4.0	21.9	1106	0.2	0.4	0.2	7.3	23.1
0807	0.2	0.3	0.1	5.6	22.2	1107	0.2	0.3	0.1	6.3	23.0
0808	0.2	0.3	0.2	8.5	22.6	1108	0.3	0.3	0.2	6.4	23.3
0809	0.6	0.7	0.3	8.5	22.8	1109	0.3	0.4	0.2	8.9	23.4
0810	0.4	0.7	0.3	9.4	22.8	1110	0.3	0.4	0.2	8.6	23.9
0811	0.2	0.3	0.1	6.2	22.6	1111	0.3	0.5	0.2	10.0	23.6
0812	0.2	0.3	0.1	4.1	22.3	1112	0.3	0.4	0.2	8.6	23.6
0813	0.3	0.4	0.2	4.2	23.6	1113	0.3	0.4	0.2	6.2	23.5
0814	0.3	0.4	0.2	4.8	22.4	1114	0.3	0.3	0.2	6.2	23.8
0815	0.3	0.4	0.2	7.5	22.4	1115	0.3	0.4	0.2	6.0	25.3
0816	0.3	0.3	0.2	5.8	22.3	1116	0.3	0.5	0.2	6.8	24.5
0817	0.2	0.3	0.1	4.6	21.8	1117	0.3	0.5	0.2	8.1	23.4
0818	0.2	0.3	0.1	5.1	22.0	1118	0.3	0.4	0.2	6.1	23.2
0819	0.4	0.5	0.3	8.8	22.0	1119	0.2	0.3	0.1	5.6	22.9
0820	0.3	0.4	0.2	8.6	22.3	1120	0.3	0.3	0.2	7.5	23.2
0821	0.3	0.4	0.2	10.0	22.5	1121	0.4	0.5	0.3	7.9	23.2
0822	0.3	0.3	0.2	9.4	22.7	1122	0.4	0.5	0.2	7.2	23.7
0823	0.1	0.2	0.1	6.8	22.9	1123	0.2	0.3	0.1	9.5	23.5
0824	0.2	0.2	0.1	4.6	22.6	1124	0.3	0.3	0.2	9.1	23.5
0901	0.2	0.3	0.1	5.5	23.5	1201	0.3	0.3	0.2	7.6	23.4
0902	0.2	0.4	0.1	6.2	23.3	1202	0.2	0.2	0.1	7.3	23.3
0903	0.3	0.4	0.2	9.6	22.6	1203	0.4	0.5	0.2	7.1	23.8
0904	0.3	0.5	0.2	6.8	22.4	1204	0.3	0.4	0.2	7.7	23.5
0905	0.2	0.2	0.1	4.2	21.9	1205	0.3	0.5	0.2	8.7	22.9
0906	0.2	0.3	0.1	3.8	22.0	1206	0.3	0.5	0.2	7.3	22.8
0907	0.2	0.2	0.1	5.7	22.3	1207	0.3	0.4	0.2	4.6	22.8
0908	0.3	0.4	0.2	9.4	22.5	1208	0.3	0.5	0.2	4.9	22.7
0909	0.5	0.6	0.3	8.9	23.0	1209	0.3	0.4	0.2	4.5	23.3
0910	0.5	0.8	0.3	9.2	23.1	1210	0.3	0.4	0.2	7.9	23.2
0911	0.3	0.4	0.2	6.7	23.4	1211	0.6	0.7	0.3	9.9	23.3
0912	0.2	0.2	0.1	5.0	23.2	1212	0.5	0.6	0.3	9.9	23.2
0913	0.2	0.3	0.1	4.5	22.9	1213	0.3	0.4	0.2	6.0	23.7
0914	0.2	0.3	0.2	4.2	24.1	1214	0.2	0.3	0.1	4.6	23.3
0915	0.3	0.4	0.2	7.4	23.8	1215	0.3	0.4	0.2	5.2	23.3
0916	0.3	0.5	0.2	7.2	23.1	1216	0.2	0.3	0.1	5.9	23.8
0917	0.2	0.3	0.1	4.1	22.8	1217	0.3	0.3	0.2	8.5	23.4
0918	0.3	0.4	0.2	5.4	22.7	1218	0.3	0.4	0.2	7.5	22.6
0919	0.2	0.3	0.1	5.1	22.9	1219	0.2	0.3	0.2	5.8	22.5
0920	0.4	0.5	0.2	8.3	23.2	1220	0.2	0.2	0.1	5.1	22.5
0921	0.4	0.4	0.2	9.4	23.7	1221	0.3	0.4	0.2	8.9	23.1
0922	0.6	0.7	0.4	9.7	23.4	1222	0.2	0.3	0.1	8.8	23.0
0923	0.3	0.3	0.2	8.1	23.6	1223	0.3	0.6	0.2	10.2	23.3
0924	0.2	0.4	0.1	7.3	23.6	1224	0.4	0.5	0.2	9.3	23.4

2017년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.1	8.5	23.5	1601	0.4	0.7	0.2	4.0	22.9
1302	0.2	0.2	0.1	6.4	23.3	1602	0.4	0.5	0.2	8.6	23.1
1303	0.2	0.3	0.1	6.2	23.3	1603	0.4	0.5	0.2	6.1	23.0
1304	0.2	0.3	0.1	6.4	23.6	1604	0.3	0.5	0.2	4.8	23.3
1305	0.3	0.4	0.2	9.4	23.2	1605	0.4	0.5	0.2	4.6	23.3
1306	0.3	0.5	0.2	8.3	22.8	1606	0.4	0.6	0.3	4.5	23.2
1307	0.3	0.4	0.2	4.4	23.0	1607	0.5	0.6	0.3	4.7	23.2
1308	0.3	0.4	0.2	3.6	22.7	1608	0.4	0.6	0.2	4.7	23.0
1309	0.3	0.4	0.2	3.2	23.0	1609	0.5	0.7	0.3	4.3	23.1
1310	0.3	0.4	0.2	8.2	22.9	1610	0.4	0.7	0.3	3.7	23.1
1311	0.3	0.4	0.2	7.8	23.5	1611	0.4	0.6	0.3	3.7	23.0
1312	0.2	0.3	0.1	10.4	23.4	1612	0.3	0.5	0.2	3.5	23.2
1313	0.3	0.4	0.2	7.2	23.4	1613					
1314	0.2	0.4	0.2	3.4	22.6	1614	0.4	0.4	0.2	7.2	23.6
1315	0.2	0.3	0.2	3.1	23.0	1615	0.3	0.4	0.2	5.8	23.7
1316	0.3	0.4	0.2	4.1	23.5	1616	0.3	0.4	0.2	5.0	23.7
1317	0.3	0.4	0.2	6.6	23.2	1617	0.2	0.3	0.2	4.5	23.5
1318	0.3	0.4	0.2	6.4	22.8	1618					
1319	0.3	0.4	0.2	5.1	22.8	1619	0.3	0.4	0.2	4.7	23.3
1320	0.4	0.5	0.3	4.7	22.8	1620	0.2	0.4	0.2	4.5	23.3
1321	0.4	0.6	0.3	4.8	22.8	1621	0.2	0.3	0.2	5.9	23.4
1322	0.5	0.7	0.3	6.0	23.0	1622	0.2	0.3	0.2	4.2	23.1
1323	0.4	0.4	0.2	7.4	22.6	1623	0.2	0.4	0.2	3.6	22.9
1324	0.5	0.6	0.3	8.5	23.6	1624	0.2	0.3	0.1	3.8	22.8
1401	0.5	0.7	0.3	8.3	23.5	1701	0.2	0.3	0.1	4.9	23.0
1402	0.4	0.6	0.2	5.7	23.3	1702	0.2	0.2	0.1	5.1	23.1
1403	0.4	0.6	0.2	3.9	23.3	1703	0.3	0.4	0.2	8.8	23.5
1404	0.5	0.7	0.3	4.9	23.0	1704	0.2	0.2	0.1	6.3	23.4
1405	0.4	0.6	0.3	5.5	23.3	1705	0.2	0.3	0.1	5.8	23.4
1406	0.5	0.7	0.3	6.9	23.2	1706	0.2	0.3	0.1	4.7	23.5
1407	0.4	0.6	0.3	4.8	23.2	1707	0.2	0.3	0.1	4.5	23.2
1408	0.5	0.6	0.3	4.5	23.0	1708	0.3	0.4	0.2	4.6	23.3
1409	0.5	0.7	0.3	4.8	23.0	1709	0.3	0.4	0.2	4.7	23.4
1410	0.5	0.6	0.3	5.2	23.0	1710	0.2	0.3	0.1	4.6	23.3
1411	0.5	0.9	0.3	5.8	22.8	1711	0.2	0.3	0.1	4.0	23.6
1412	0.4	0.6	0.2	9.1	23.2	1712	0.2	0.3	0.1	3.9	23.3
1413	0.5	0.6	0.2	9.2	23.1	1713	0.2	0.3	0.1	4.1	23.5
1414	1.0	1.2	0.6	10.4	23.5	1714	0.2	0.3	0.1	4.2	24.0
1415	0.4	0.5	0.3	3.3	23.5	1715	0.2	0.3	0.2	6.2	24.0
1416	0.5	0.7	0.3	3.9	23.3	1716	0.3	0.4	0.2	6.2	24.3
1417	0.5	0.7	0.3	4.8	23.2	1717	0.2	0.3	0.2	5.6	24.8
1418	0.4	0.6	0.3	5.7	23.2	1718	0.2	0.3	0.2	3.8	23.8
1419	0.4	0.9	0.3	5.7	23.2	1719	0.3	0.4	0.2	4.5	23.8
1420	0.5	0.6	0.3	4.3	23.2	1720	0.2	0.3	0.2	3.9	24.2
1421	0.4	0.5	0.3	3.9	23.0	1721	0.3	0.4	0.2	3.9	24.2
1422	0.5	0.6	0.3	4.0	23.1	1722					
1423	0.4	0.7	0.3	5.4	23.0	1723	0.2	0.3	0.1	4.7	24.2
1424	0.7	0.9	0.4	8.6	23.0	1724	0.2	0.3	0.1	4.0	24.0
1501	0.4	0.4	0.2	9.0	23.1	1801	0.2	0.3	0.1	4.0	23.9
1502	0.5	0.6	0.3	7.7	23.5	1802	0.2	0.3	0.1	4.1	24.1
1503	0.4	0.6	0.3	6.0	23.5	1803	0.2	0.2	0.1	4.9	24.1
1504	0.6	1.0	0.4	3.5	23.2	1804	0.3	0.4	0.2	8.4	24.4
1505	0.5	0.7	0.3	4.2	23.2	1805	0.3	0.4	0.2	7.0	24.8
1506	0.5	0.6	0.3	6.0	23.2	1806	0.2	0.3	0.1	4.4	24.9
1507	0.5	0.7	0.3	5.7	22.7	1807	0.2	0.3	0.1	4.3	24.8
1508	0.6	0.8	0.4	4.6	23.0	1808	0.3	0.4	0.2	4.5	24.6
1509	0.6	0.8	0.4	4.2	22.8	1809	0.3	0.4	0.2	4.3	24.8
1510	0.5	0.7	0.4	3.9	23.0	1810	0.4	0.6	0.2	4.7	25.0
1511	0.4	0.7	0.3	4.9	23.0	1811	0.2	0.3	0.1	3.6	25.2
1512	0.4	0.6	0.2	5.4	22.9	1812	0.2	0.3	0.1	3.7	25.2
1513	0.4	0.5	0.2	9.1	23.0	1813	0.2	0.3	0.1	3.7	25.1
1514	0.7	0.8	0.4	6.6	23.2	1814	0.3	0.3	0.2	4.2	24.8
1515	0.5	0.8	0.3	5.7	23.3	1815	0.2	0.2	0.1	4.6	25.2
1516	0.7	1.0	0.5	5.3	23.2	1816	0.2	0.3	0.1	5.6	25.3
1517	0.7	1.1	0.5	4.7	23.1	1817	0.2	0.3	0.1	7.0	25.6
1518	0.7	0.8	0.4	4.7	23.1	1818	0.3	0.4	0.2	7.2	26.2
1519	0.5	0.7	0.3	5.1	22.9	1819	0.2	0.2	0.1	4.6	25.3
1520	0.5	0.6	0.3	4.9	22.7	1820	0.2	0.3	0.1	4.2	24.9
1521	0.5	0.6	0.3	4.6	22.9	1821	0.2	0.3	0.1	4.0	25.9
1522	0.4	0.5	0.3	4.0	22.6	1822	0.3	0.4	0.2	4.2	25.7
1523	0.4	0.5	0.2	4.5	22.8	1823	0.2	0.3	0.2	4.7	25.1
1524	0.3	0.6	0.2	4.3	22.8	1824	0.2	0.4	0.1	6.4	25.0

2017년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.2	3.9	24.7	2201	0.8	1.0	0.6	7.3	24.3
1902	0.2	0.3	0.1	3.9	24.4	2202	0.3	0.4	0.2	7.9	23.9
1903	0.2	0.3	0.1	4.4	24.7	2203	0.3	0.5	0.2	8.7	23.3
1904	0.2	0.3	0.1	4.7	24.7	2204	0.4	0.6	0.3	6.4	23.0
1905	0.3	0.3	0.2	8.6	24.7	2205	0.3	0.4	0.2	5.0	22.8
1906	0.4	0.4	0.2	9.9	25.3	2206	0.4	0.5	0.2	6.1	23.1
1907	0.5	0.6	0.3	7.1	25.1	2207	0.3	0.4	0.2	8.1	23.0
1908	0.2	0.3	0.1	5.3	25.2	2208	0.3	0.3	0.2	8.1	23.5
1909	0.3	0.4	0.2	4.2	25.0	2209	0.3	0.4	0.2	10.7	23.3
1910	0.3	0.4	0.2	4.1	24.9	2210	0.3	0.4	0.2	7.8	23.3
1911	0.3	0.4	0.2	4.4	24.9	2211	0.3	0.4	0.2	5.7	23.6
1912	0.3	0.4	0.2	4.6	25.0	2212	0.3	0.4	0.2	4.6	23.2
1913	0.2	0.3	0.1	5.4	25.1	2213	0.3	0.5	0.2	4.7	24.2
1914	0.2	0.3	0.2	3.6	25.0	2214	0.4	0.5	0.2	7.0	24.7
1915	0.2	0.3	0.1	3.6	24.7	2215	0.3	0.4	0.2	6.9	23.4
1916	0.2	0.3	0.1	4.3	24.8	2216	0.3	0.5	0.2	5.9	23.4
1917	0.5	0.8	0.3	9.7	25.0	2217	0.2	0.3	0.1	4.0	22.9
1918	0.3	0.4	0.2	7.8	25.2	2218	0.2	0.3	0.2	5.0	23.3
1919	0.3	0.4	0.2	7.1	25.5	2219	0.2	0.3	0.1	7.7	23.0
1920	1.0	1.1	0.7	6.1	25.3	2220					
1921	0.2	0.2	0.1	4.6	25.0	2221	0.6	0.7	0.4	10.4	23.3
1922	0.2	0.3	0.1	4.1	25.4	2222	0.2	0.3	0.1	8.6	23.3
1923	0.8	1.0	0.5	7.8	25.7	2223					
1924	0.4	0.5	0.3	7.2	25.2	2224					
2001	0.3	0.5	0.2	7.5	24.9	2301	0.2	0.3	0.1	5.1	24.3
2002	1.2	1.8	0.7	8.0	24.7	2302	0.2	0.3	0.1	9.3	23.8
2003	0.3	0.6	0.2	4.5	24.4	2303	0.2	0.3	0.1	9.5	23.1
2004	0.4	0.6	0.3	5.1	24.7	2304	0.2	0.3	0.2	7.5	22.9
2005	0.8	0.9	0.5	8.5	24.5	2305	0.2	0.3	0.1	4.9	22.7
2006	0.5	0.6	0.3	7.6	24.7	2306	0.2	0.3	0.1	4.5	22.9
2007	0.3	0.5	0.2	7.9	25.2	2307	0.2	0.2	0.1	5.4	22.8
2008	0.3	0.3	0.2	9.1	25.1	2308	0.3	0.4	0.2	7.9	22.8
2009	0.3	0.4	0.2	3.6	25.1	2309	0.2	0.3	0.1	9.5	23.1
2010	0.4	0.5	0.2	3.2	25.1	2310	0.4	0.5	0.2	10.4	23.2
2011	0.4	0.6	0.3	4.3	25.1	2311	0.3	0.4	0.2	8.1	23.4
2012	0.5	0.7	0.3	5.0	25.4	2312	0.2	0.3	0.1	3.8	23.3
2013	0.6	0.8	0.4	5.8	24.9	2313	0.6	0.8	0.4	3.7	23.5
2014	0.6	1.0	0.4	5.2	24.8	2314	0.8	1.3	0.5	4.1	23.9
2015	0.6	0.7	0.4	5.0	24.8	2315	0.5	0.7	0.3	8.6	23.5
2016	0.4	0.6	0.3	4.5	24.6	2316	0.4	0.7	0.2	7.5	23.2
2017	0.5	0.7	0.3	5.6	24.7	2317	0.6	0.7	0.4	4.8	23.0
2018	0.3	0.5	0.2	6.4	25.0	2318	0.6	0.9	0.4	4.1	22.8
2019	0.3	0.4	0.2	8.9	25.2	2319	0.5	0.7	0.3	5.1	23.1
2020	0.4	0.5	0.3	8.6	25.1	2320	0.4	0.4	0.2	8.1	23.0
2021	0.6	0.7	0.4	6.7	25.1	2321	0.4	0.5	0.2	10.1	23.4
2022	0.6	0.8	0.4	5.7	24.9	2322	0.3	0.4	0.2	10.0	23.3
2023	1.2	1.8	0.8	5.9	25.4	2323	0.3	0.4	0.2	8.7	23.3
2024	1.7	2.2	1.1	6.2	25.3	2324	0.4	0.6	0.3	4.5	23.4
2101	0.7	1.0	0.4	7.3	24.9	2401	0.5	0.8	0.4	4.1	23.3
2102	0.8	1.4	0.5	7.7	24.7	2402	0.8	1.2	0.5	4.9	23.9
2103	1.4	2.0	0.9	5.7	24.4	2403	0.4	0.5	0.2	7.3	23.6
2104	1.1	1.7	0.7	6.0	24.2	2404	0.4	0.6	0.2	9.7	23.1
2105	1.0	1.4	0.6	6.1	24.4	2405	0.4	0.5	0.2	6.2	22.9
2106	0.8	0.9	0.5	8.1	24.6	2406	1.0	1.4	0.6	4.8	22.8
2107	0.8	0.9	0.5	8.5	24.6	2407	0.7	1.3	0.5	4.9	23.0
2108	0.3	0.4	0.2	9.7	24.7	2408	0.4	0.6	0.3	6.7	23.1
2109	0.6	0.8	0.4	8.5	24.6	2409	0.5	0.7	0.3	6.9	23.1
2110	0.9	1.1	0.5	6.9	24.2	2410	0.4	0.4	0.2	9.4	23.3
2111	0.8	1.1	0.5	5.6	24.3	2411	0.3	0.5	0.2	9.1	23.3
2112	1.0	1.3	0.6	5.0	24.8	2412	1.0	1.5	0.7	6.9	23.4
2113	1.2	1.6	0.7	5.3	24.8	2413	1.2	1.6	0.7	4.9	23.4
2114	0.5	0.7	0.3	7.5	24.2	2414	1.8	2.7	1.2	5.5	23.9
2115	0.9	1.3	0.6	5.6	24.1	2415	1.2	1.3	0.8	5.8	23.7
2116	0.7	1.1	0.5	5.3	23.8	2416	0.5	0.6	0.3	6.3	23.2
2117	0.6	0.8	0.4	5.6	24.1	2417	0.8	0.9	0.5	6.2	23.2
2118	0.6	0.8	0.4	6.3	23.9	2418	1.1	1.6	0.7	6.0	22.9
2119	0.6	0.7	0.4	8.5	24.1	2419	0.8	1.0	0.5	6.1	22.8
2120	0.3	0.4	0.2	10.2	24.2	2420	0.5	0.6	0.3	7.7	23.1
2121	0.4	0.6	0.2	8.5	24.1	2421	0.4	0.5	0.2	7.7	23.1
2122	0.8	0.9	0.5	6.8	24.2	2422	0.6	0.6	0.4	10.4	23.4
2123	0.3	0.4	0.2	5.6	23.7	2423	0.3	0.4	0.2	10.2	23.3
2124	0.4	0.5	0.3	5.0	24.4	2424	0.6	0.6	0.4	7.9	23.3

2017년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.5	0.8	0.3	6.3	23.3	2801	0.2	0.3	0.1	8.5	24.0
2502	0.7	1.0	0.4	5.9	23.7	2802	0.1	0.2	0.1	7.3	23.9
2503	0.8	1.1	0.5	5.9	23.7	2803	0.2	0.2	0.1	3.8	23.9
2504	0.3	0.4	0.2	9.1	23.4	2804	0.2	0.3	0.1	3.8	23.9
2505	0.2	0.3	0.2	8.7	23.1	2805	0.2	0.3	0.1	9.3	23.9
2506	0.5	0.6	0.3	6.7	22.9	2806	0.2	0.3	0.1	5.7	23.8
2507	0.5	0.8	0.3	5.6	22.9	2807	0.2	0.3	0.1	7.5	23.8
2508	0.4	0.5	0.3	6.4	23.0	2808	0.3	0.4	0.2	4.3	23.8
2509	0.3	0.5	0.2	8.4	23.1	2809	0.2	0.2	0.1	4.1	23.8
2510	0.2	0.3	0.1	9.7	23.4	2810	0.2	0.3	0.1	6.0	23.8
2511	0.3	0.4	0.2	9.5	23.3	2811	0.3	0.3	0.2	7.1	23.9
2512	0.3	0.4	0.2	9.0	23.5	2812	0.2	0.3	0.1	8.0	24.1
2513	0.3	0.4	0.2	6.2	23.8	2813	0.3	0.3	0.2	7.7	24.1
2514	0.4	0.6	0.3	5.6	23.5	2814	0.2	0.3	0.1	8.4	24.1
2515	0.5	0.7	0.3	5.7	24.3	2815	0.2	0.3	0.1	3.6	24.0
2516	0.3	0.5	0.2	7.6	24.5	2816	0.4	0.5	0.3	5.0	24.1
2517	0.3	0.4	0.2	8.4	23.3	2817	0.4	0.5	0.2	7.0	24.0
2518	0.4	0.5	0.2	7.1	23.3	2818	0.4	0.6	0.3	6.1	24.0
2519	0.4	0.6	0.2	5.8	23.1	2819	0.5	0.7	0.3	5.7	23.9
2520	0.3	0.3	0.2	5.1	23.3	2820	0.7	1.0	0.4	4.4	23.9
2521	0.5	0.7	0.3	8.1	23.2	2821	0.6	0.9	0.4	4.1	23.8
2522	0.3	0.4	0.2	8.3	23.7	2822	0.4	0.6	0.3	3.4	23.9
2523	0.3	0.4	0.2	9.9	23.5	2823	0.4	0.5	0.3	3.3	23.9
2524	0.2	0.3	0.1	8.0	23.6	2824	0.4	0.4	0.2	4.3	23.9
2601	0.4	0.6	0.2	8.0	23.5	2901	0.3	0.5	0.2	4.5	24.1
2602	0.3	0.4	0.2	4.1	24.4	2902	0.3	0.4	0.2	5.2	24.2
2603	0.3	0.5	0.2	4.1	24.1	2903	0.5	0.8	0.4	3.3	24.2
2604	0.3	0.5	0.2	7.9	24.0	2904	0.7	1.1	0.4	3.6	24.1
2605	0.4	0.5	0.2	8.5	23.6	2905	0.7	0.9	0.4	4.0	24.1
2606	0.4	0.4	0.2	7.6	23.5	2906	0.5	0.7	0.3	4.1	24.0
2607	0.4	0.6	0.2	4.4	23.3	2907	0.5	0.8	0.3	4.4	23.9
2608	0.4	0.5	0.2	4.4	23.3	2908	0.7	1.1	0.4	4.3	23.8
2609	0.4	0.6	0.2	7.1	23.5	2909	0.8	1.2	0.5	4.0	23.8
2610	0.4	0.5	0.2	7.5	23.8	2910	0.7	1.1	0.5	4.0	23.9
2611	0.3	0.4	0.2	10.7	23.8	2911	0.5	0.5	0.3	4.9	24.0
2612	0.3	0.3	0.2	8.6	23.7	2912	0.5	0.6	0.3	4.8	24.0
2613	0.4	0.5	0.2	8.1	24.0	2913	0.3	0.5	0.2	5.2	24.2
2614	0.3	0.4	0.2	4.4	23.8	2914	0.4	0.5	0.2	5.3	24.2
2615	0.4	0.5	0.2	4.0	25.0	2915	0.6	0.8	0.4	3.7	24.3
2616	0.3	0.5	0.2	5.3	24.7	2916	0.7	1.0	0.4	3.4	24.3
2617	0.3	0.4	0.2	8.1	24.5	2917	0.7	1.1	0.5	3.7	24.3
2618	0.3	0.4	0.2	7.5	23.7	2918	0.7	0.9	0.4	4.1	24.2
2619	0.3	0.4	0.2	6.0	23.5	2919	0.5	0.7	0.3	4.3	24.1
2620	0.3	0.4	0.2	4.6	23.4	2920	0.7	1.0	0.4	4.7	24.0
2621	0.3	0.3	0.2	7.5	23.8	2921	0.8	1.2	0.5	4.6	23.9
2622	0.3	0.3	0.2	8.6	23.6	2922	0.9	1.4	0.6	4.3	23.9
2623	0.2	0.3	0.1	10.3	23.9	2923	0.7	1.0	0.5	3.8	23.9
2624	0.2	0.3	0.1	8.9	23.9	2924	0.6	0.7	0.4	4.2	24.0
2701	0.3	0.4	0.2	6.5	23.9	3001	0.3	0.6	0.2	5.2	24.0
2702	0.2	0.2	0.1	4.1	23.9	3002	0.4	0.5	0.3	4.3	24.0
2703	0.2	0.4	0.2	4.3	23.7	3003	0.6	0.8	0.4	3.5	24.0
2704	0.2	0.3	0.1	6.8	24.0	3004	0.7	0.9	0.4	3.4	24.0
2705	0.3	0.3	0.2	9.5	23.8	3005	0.6	0.9	0.4	3.4	23.9
2706	0.2	0.3	0.1	7.8	23.6	3006	0.5	0.7	0.3	3.6	24.0
2707	0.2	0.3	0.1	5.9	23.6	3007	0.5	0.6	0.3	4.0	24.0
2708	0.2	0.3	0.2	5.2	23.4	3008	0.4	0.6	0.3	4.2	23.9
2709	0.2	0.3	0.1	8.0	23.6	3009	0.4	0.5	0.3	4.0	23.9
2710	0.2	0.3	0.1	6.8	23.7	3010	0.3	0.4	0.2	4.0	23.9
2711	0.3	0.4	0.2	9.8	23.8	3011	0.4	0.5	0.3	4.4	23.9
2712	0.2	0.4	0.1	10.1	23.8	3012	0.2	0.2	0.1	5.1	23.9
2713	0.3	0.4	0.2	8.6	23.9	3013	0.2	0.2	0.1	5.2	23.9
2714	0.2	0.3	0.1	5.9	24.1	3014	0.2	0.2	0.1	5.5	24.1
2715	0.2	0.2	0.1	3.6	23.8	3015	0.2	0.2	0.1	4.8	24.1
2716	0.3	0.3	0.2	4.1	24.1	3016	0.2	0.3	0.1	3.9	24.1
2717	0.2	0.3	0.1	6.4	23.9	3017	0.4	0.6	0.2	4.5	24.2
2718	0.2	0.3	0.1	6.1	23.7	3018	0.5	0.8	0.3	4.1	24.2
2719	0.2	0.2	0.1	5.9	23.7	3019	0.5	0.6	0.3	3.1	24.1
2720	0.2	0.2	0.1	3.4	23.6	3020	0.5	0.7	0.3	3.1	24.1
2721	0.1	0.2	0.1	6.4	23.7	3021	0.5	0.6	0.3	3.3	24.0
2722	0.2	0.2	0.1	8.7	23.7	3022	0.5	0.6	0.3	3.4	24.0
2723	0.2	0.3	0.1	8.9	23.7	3023	0.6	0.9	0.4	3.5	24.0
2724	0.2	0.3	0.1	9.8	23.9	3024	0.5	0.7	0.3	3.7	24.0

2017년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.6	0.3	4.0	24.0
3102	0.4	0.5	0.2	4.8	24.0
3103	0.4	0.5	0.2	5.0	24.0
3104	0.4	0.6	0.2	4.7	24.0
3105	0.3	0.5	0.2	4.3	24.1
3106	0.3	0.5	0.2	4.3	24.1
3107	0.5	0.6	0.3	5.9	24.0
3108	0.5	0.6	0.4	6.0	24.0
3109					24.1
3110					
3111	0.4	0.5	0.2	5.1	24.2
3112	0.4	0.5	0.2	5.7	24.2
3113	0.3	0.5	0.2	5.6	24.2
3114	0.3	0.4	0.2	5.1	24.3
3115	0.3	0.5	0.2	4.4	24.9
3116	0.4	0.6	0.2	3.6	24.3
3117	0.5	0.6	0.3	3.5	24.2
3118	0.4	0.6	0.3	3.6	24.1
3119	0.4	0.6	0.3	3.4	24.0
3120	0.4	0.5	0.3	3.4	24.0
3121	0.5	0.6	0.3	4.4	23.9
3122	0.5	0.7	0.3	3.8	23.9
3123	0.5	0.7	0.3	3.2	24.0
3124	0.5	0.8	0.3	3.2	23.9

2017년 8월 토성(22471) 시간기상자료

Toseong (22471) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.4	0.5	0.2	4.8	23.0	0401	0.7	0.9	0.4	4.2	24.2
0102	0.3	0.4	0.2	4.7	22.9	0402	0.6	0.9	0.4	4.3	24.1
0103	0.3	0.5	0.2	4.7	23.0	0403	0.7	0.9	0.4	4.4	23.9
0104	0.4	0.5	0.2	4.8	23.0	0404	0.6	0.8	0.4	4.4	23.8
0105	0.4	0.5	0.2	4.7	23.0	0405	0.6	0.8	0.4	4.5	23.7
0106	0.3	0.5	0.2	4.2	23.1	0406	0.6	0.8	0.4	4.6	23.2
0107	0.3	0.5	0.2	4.4	23.1	0407	0.6	0.8	0.4	4.6	23.5
0108	0.3	0.5	0.2	4.5	23.1	0408	0.6	0.8	0.4	4.6	23.6
0109	0.3	0.5	0.2	4.4	23.1	0409	0.6	0.9	0.4	4.7	23.7
0110	0.3	0.4	0.2	4.3	23.3	0410	0.7	0.9	0.4	4.5	23.9
0111	0.3	0.4	0.2	4.0	23.3	0411	0.6	0.8	0.4	4.6	24.0
0112	0.3	0.4	0.2	4.0	23.5	0412	0.7	1.0	0.4	4.6	24.3
0113	0.3	0.4	0.2	4.1	23.5	0413	0.6	0.9	0.4	4.5	24.9
0114	0.3	0.4	0.2	4.3	23.9	0414	0.6	0.9	0.4	4.7	25.2
0115	0.3	0.4	0.2	4.5	24.1	0415	0.6	0.8	0.4	4.6	25.5
0116	0.3	0.4	0.2	4.4	24.1	0416	0.6	0.7	0.4	4.5	25.7
0117	0.3	0.4	0.2	4.4	24.2	0417	0.6	0.8	0.4	4.5	25.4
0118	0.3	0.4	0.2	4.3	23.8	0418	0.6	0.9	0.4	4.6	25.0
0119	0.3	0.4	0.2	4.2	24.0	0419	0.6	0.8	0.4	4.7	24.8
0120	0.3	0.4	0.2	4.2	23.8	0420	0.5	0.8	0.3	4.5	24.7
0121	0.3	0.3	0.2	4.3	23.7	0421	0.5	0.8	0.3	4.7	24.7
0122	0.3	0.4	0.2	4.6	23.5	0422	0.5	0.7	0.4	4.8	24.6
0123	0.3	0.4	0.2	5.0	23.4	0423	0.5	0.7	0.3	4.6	24.8
0124	0.3	0.4	0.2	4.6	23.9	0424	0.4	0.6	0.3	4.8	24.6
0201	0.3	0.5	0.2	4.8	23.8	0501	0.5	0.6	0.3	4.8	24.5
0202	0.3	0.4	0.2	4.8	23.7	0502	0.5	0.6	0.3	4.8	24.4
0203	0.3	0.3	0.2	4.8	23.7	0503	0.5	0.7	0.3	4.5	23.4
0204	0.3	0.4	0.2	4.5	23.7	0504	0.5	0.7	0.3	4.6	23.2
0205	0.3	0.4	0.2	4.2	23.7	0505	0.5	0.7	0.3	4.6	23.0
0206	0.3	0.4	0.2	4.1	23.6	0506	0.5	0.7	0.3	4.5	22.2
0207	0.3	0.4	0.2	4.5	23.6	0507	0.5	0.7	0.3	4.5	22.5
0208	0.3	0.3	0.2	4.8	23.6	0508	0.5	0.6	0.3	4.4	22.5
0209	0.3	0.4	0.2	4.9	23.6	0509	0.5	0.7	0.3	4.6	23.1
0210	0.3	0.3	0.2	4.7	23.8	0510	0.5	0.6	0.3	4.6	23.8
0211	0.3	0.4	0.2	4.5	23.9	0511	0.5	0.6	0.3	4.4	24.5
0212	0.3	0.4	0.2	4.4	24.1	0512	0.4	0.6	0.3	4.4	24.7
0213	0.3	0.4	0.2	4.4	24.2	0513	0.4	0.7	0.3	4.7	24.9
0214	0.3	0.4	0.2	4.7	24.4	0514	0.4	0.6	0.3	4.4	24.1
0215	0.3	0.4	0.2	4.2	24.5	0515	0.4	0.6	0.2	4.7	23.9
0216	0.3	0.4	0.2	4.3	24.6	0516	0.4	0.5	0.2	4.7	25.4
0217	0.3	0.4	0.2	4.6	24.7	0517	0.4	0.5	0.2	4.8	25.9
0218	0.3	0.4	0.2	4.6	24.5	0518	0.4	0.6	0.2	4.9	26.1
0219	0.3	0.4	0.2	4.4	24.7	0519	0.4	0.6	0.2	4.7	25.8
0220	0.2	0.4	0.1	4.3	24.5	0520	0.4	0.5	0.2	4.8	25.6
0221	0.2	0.4	0.1	4.7	24.4	0521	0.3	0.4	0.2	4.7	25.2
0222	0.2	0.4	0.2	4.8	24.2	0522	0.4	0.5	0.2	4.7	25.1
0223	0.2	0.3	0.2	4.9	24.2	0523	0.3	0.5	0.2	4.6	25.2
0224	0.2	0.4	0.2	4.7	24.1	0524	0.3	0.5	0.2	4.5	25.2
0301	0.3	0.4	0.2	4.8	24.0	0601	0.3	0.5	0.2	4.4	25.2
0302	0.2	0.3	0.1	4.6	24.0	0602	0.3	0.5	0.2	4.4	25.2
0303	0.2	0.3	0.2	4.3	23.5	0603	0.3	0.5	0.2	4.5	25.1
0304	0.2	0.3	0.2	4.3	23.4	0604	0.3	0.5	0.2	4.5	25.0
0305	0.3	0.4	0.2	4.1	23.4	0605	0.3	0.4	0.2	4.5	25.0
0306	0.3	0.4	0.2	3.8	23.6	0606	0.3	0.5	0.2	4.6	24.9
0307	0.3	0.4	0.2	3.9	23.8	0607	0.3	0.4	0.2	4.6	24.7
0308	0.3	0.3	0.2	4.0	24.0	0608	0.3	0.4	0.2	4.8	24.4
0309	0.3	0.4	0.2	4.3	24.1	0609	0.3	0.3	0.2	4.8	24.6
0310	0.2	0.3	0.1	4.1	24.4	0610	0.3	0.4	0.2	4.8	24.7
0311	0.3	0.4	0.2	4.1	24.5	0611	0.3	0.4	0.2	4.5	24.9
0312	0.3	0.4	0.2	3.8	24.5	0612	0.3	0.5	0.2	4.9	24.8
0313	0.3	0.4	0.2	4.0	24.6	0613	0.3	0.5	0.2	4.5	24.9
0314	0.3	0.4	0.2	4.4	24.7	0614	0.3	0.5	0.2	4.8	25.1
0315	0.3	0.4	0.2	4.3	24.8	0615	0.3	0.5	0.2	4.5	25.1
0316	0.4	0.5	0.2	4.0	24.7	0616	0.4	0.6	0.2	4.5	25.9
0317	0.4	0.6	0.3	3.4	24.8	0617	0.3	0.5	0.2	4.3	25.6
0318	0.5	0.7	0.3	3.5	24.8	0618	0.3	0.4	0.2	4.4	25.8
0319	0.5	0.9	0.4	3.8	24.7	0619	0.3	0.4	0.2	4.2	25.4
0320	0.6	0.8	0.4	4.0	24.5	0620	0.3	0.5	0.2	4.4	25.3
0321	0.6	0.9	0.4	3.9	24.5	0621	0.3	0.4	0.2	4.5	25.3
0322	0.6	0.9	0.4	4.2	24.4	0622	0.3	0.4	0.2	4.9	25.3
0323	0.7	0.9	0.4	4.0	24.4	0623	0.3	0.4	0.2	4.7	25.3
0324	0.7	1.0	0.4	4.1	24.3	0624	0.3	0.4	0.2	4.6	25.2

2017년 8월 토성(22471) 시간기상자료

Toseong (22471) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	4.1	25.0	1001	1.6	2.1	1.0	6.9	25.0
0702	0.3	0.3	0.2	4.5	24.8	1002	1.6	2.1	1.0	6.6	24.9
0703	0.3	0.4	0.2	4.7	24.7	1003	1.6	2.2	1.0	7.1	25.1
0704	0.2	0.3	0.2	4.6	24.6	1004	1.7	1.9	1.1	6.6	24.7
0705	0.3	0.4	0.2	4.3	24.7	1005	1.6	2.2	1.0	6.1	24.8
0706	0.3	0.4	0.2	4.1	24.7	1006	1.6	2.1	1.1	6.8	24.8
0707	0.3	0.5	0.2	4.2	24.9	1007	1.7	2.4	1.1	6.8	24.8
0708	0.3	0.5	0.2	4.1	24.9	1008	1.5	2.0	0.9	6.8	24.9
0709	0.4	0.5	0.2	4.1	25.1	1009	1.5	2.1	0.9	6.5	24.8
0710	0.3	0.5	0.2	4.3	25.1	1010	1.5	2.1	1.0	6.7	24.9
0711	0.4	0.6	0.2	3.9	25.2	1011	1.7	2.5	1.1	6.8	24.7
0712	0.4	0.6	0.3	3.4	25.2	1012	1.7	2.4	1.1	6.7	24.7
0713	0.4	0.6	0.3	3.5	25.3	1013	1.7	2.2	1.1	6.5	24.6
0714	0.4	0.5	0.2	3.8	26.0	1014	1.8	2.5	1.1	6.9	24.8
0715	0.3	0.5	0.2	3.6	26.8	1015	1.8	2.4	1.2	6.7	24.8
0716	0.3	0.4	0.2	3.9	26.7	1016	1.7	2.2	1.1	6.6	24.8
0717	0.3	0.5	0.2	4.1	26.0	1017	1.9	2.6	1.2	6.7	24.8
0718	0.3	0.3	0.2	4.2	25.7	1018	1.7	2.1	1.1	6.4	24.7
0719	0.2	0.3	0.1	4.6	25.6	1019	1.8	2.5	1.2	6.8	24.2
0720	0.3	0.4	0.2	4.8	25.4	1020	1.6	2.2	1.1	6.8	24.3
0721	0.3	0.4	0.2	4.9	25.4	1021	1.6	1.8	1.0	6.4	24.3
0722	0.3	0.4	0.2	5.1	25.5	1022	1.7	2.4	1.1	7.0	24.0
0723	0.3	0.4	0.2	4.9	25.5	1023	1.7	2.5	1.1	6.5	24.1
0724	0.3	0.5	0.2	5.0	25.8	1024	1.8	2.2	1.1	6.7	23.9
0801	0.4	0.6	0.3	5.0	25.9	1101	1.8	2.2	1.1	6.8	23.8
0802	0.4	0.6	0.2	5.0	25.8	1102	1.7	2.5	1.1	7.1	23.5
0803	0.5	0.6	0.3	5.0	25.4	1103	1.7	2.5	1.1	6.8	24.3
0804	0.5	0.7	0.3	5.0	25.2	1104	1.8	2.2	1.2	7.0	23.8
0805	0.5	0.6	0.3	5.0	24.7	1105	1.9	2.7	1.2	6.3	23.4
0806	0.5	0.8	0.3	5.0	24.3	1106	1.8	2.5	1.1	6.5	23.7
0807	0.5	0.7	0.3	5.1	24.1	1107	1.9	2.7	1.2	6.7	24.2
0808	0.6	0.8	0.4	5.1	24.7	1108	1.7	2.2	1.0	6.8	24.6
0809	0.6	0.7	0.3	5.3	25.4	1109	1.7	2.3	1.1	6.9	24.3
0810	0.5	0.7	0.3	5.3	26.1	1110	1.7	2.3	1.1	6.9	24.2
0811	0.5	0.8	0.4	5.6	25.7	1111	1.5	2.1	1.0	6.8	24.2
0812	0.6	0.8	0.4	5.7	26.3	1112	1.5	2.0	1.0	6.6	23.6
0813	0.6	0.8	0.3	5.8	26.2	1113	1.3	1.6	0.9	6.3	23.6
0814	0.6	0.8	0.3	5.7	25.8	1114	1.5	2.1	1.0	6.8	23.5
0815	0.6	0.8	0.3	5.8	25.7	1115	1.5	2.1	0.9	6.3	23.7
0816	0.6	0.8	0.4	5.7	26.0	1116	1.4	2.0	0.9	6.5	23.8
0817	0.6	0.9	0.4	5.6	25.8	1117	1.3	2.0	0.8	6.7	23.4
0818	0.5	0.6	0.3	5.6	26.1	1118	1.4	1.9	0.9	6.7	23.0
0819	0.5	0.7	0.3	5.4	26.2	1119	1.5	2.1	0.9	7.1	23.3
0820	0.6	0.8	0.4	5.5	25.8	1120	1.4	1.9	0.9	7.0	23.1
0821	0.5	0.7	0.4	5.8	25.6	1121	1.4	2.0	0.8	6.9	22.9
0822	0.5	0.6	0.3	5.7	25.8	1122	1.6	2.4	1.0	7.4	22.3
0823	0.6	0.7	0.3	5.9	25.7	1123	1.5	2.0	1.0	7.3	23.4
0824	0.7	0.9	0.4	6.1	25.7	1124	1.4	2.0	0.9	7.1	23.6
0901	0.8	0.8	0.5	6.2	25.6	1201	1.3	1.7	0.8	7.0	23.1
0902	0.8	1.1	0.5	6.6	25.6	1202	1.3	1.5	0.8	7.5	22.7
0903	0.9	1.1	0.6	7.0	25.5	1203	1.3	1.7	0.8	7.0	22.7
0904	1.0	1.4	0.6	7.1	25.4	1204	1.2	1.5	0.8	7.4	22.4
0905	1.1	1.5	0.7	7.5	25.4	1205	1.2	1.8	0.8	7.0	22.7
0906	1.4	2.0	0.9	7.6	25.3	1206	1.3	1.9	0.8	6.8	22.8
0907	1.3	1.8	0.8	7.7	25.3	1207	1.3	1.9	0.8	7.0	23.0
0908	1.6	2.0	1.0	8.0	25.3	1208	1.1	1.4	0.7	6.8	23.0
0909						1209	1.2	1.5	0.8	6.8	22.8
0910	1.5	2.2	1.0	7.9	25.2	1210	1.2	1.6	0.7	6.9	23.0
0911	1.4	1.9	0.9	7.9	25.2	1211	1.2	1.7	0.7	7.0	23.0
0912	1.6	2.1	1.0	7.7	25.3	1212	1.2	1.5	0.7	6.8	23.3
0913	1.6	2.1	0.9	7.7	25.4	1213	1.3	1.7	0.8	7.3	23.6
0914	1.6	2.0	1.0	7.8	25.4	1214	1.2	1.8	0.8	7.0	23.8
0915	1.5	2.1	0.9	7.6	25.2	1215	1.2	1.7	0.8	7.1	24.4
0916	1.6	2.3	1.0	7.7	25.2	1216	1.4	1.9	0.9	7.8	25.2
0917	1.6	2.1	1.0	7.9	25.2	1217	1.2	1.6	0.7	7.2	24.3
0918	1.6	2.2	1.0	7.6	25.3	1218	1.3	1.7	0.8	7.1	24.1
0919	1.4	1.9	0.9	7.5	25.3	1219	1.2	1.4	0.7	7.3	24.2
0920	1.4	2.0	0.9	7.8	25.3	1220	1.1	1.6	0.7	7.4	24.1
0921	1.4	1.9	0.9	7.7	25.4	1221	1.1	1.4	0.7	6.9	24.0
0922	1.4	2.1	0.9	7.5	25.3	1222	1.1	1.4	0.7	7.2	23.5
0923	1.4	2.2	0.9	7.4	25.3	1223	1.1	1.3	0.7	6.7	23.3
0924	1.4	2.0	0.9	7.1	25.1	1224	1.1	1.4	0.7	7.1	23.3

2017년 8월 토성(22471) 시간기상자료

Toseong (22471) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.1	1.7	0.7	7.4	23.2	1601	1.3	1.8	0.8	5.5	21.9
1302	1.2	1.5	0.8	7.4	23.1	1602	1.4	1.8	0.9	5.7	21.7
1303	1.1	1.4	0.7	7.0	23.0	1603	1.5	2.2	0.9	5.3	22.1
1304	1.1	1.4	0.7	7.2	23.2	1604	1.4	2.0	0.9	5.2	22.2
1305	1.1	1.4	0.7	7.1	23.2	1605	1.4	2.0	0.9	5.7	22.4
1306	1.2	1.8	0.7	7.1	23.0	1606	1.3	1.7	0.9	5.7	22.6
1307	1.1	1.6	0.7	6.9	22.9	1607	1.3	1.8	0.9	5.9	23.0
1308	1.0	1.3	0.7	6.7	23.0	1608	1.3	1.9	0.8	5.8	22.2
1309	1.1	1.4	0.7	6.8	23.0	1609	1.2	1.6	0.7	5.5	22.3
1310	1.1	1.3	0.7	7.0	23.1	1610	1.2	1.7	0.7	5.6	22.4
1311	1.1	1.5	0.7	7.1	23.1	1611	1.2	1.7	0.8	5.9	22.8
1312	1.0	1.4	0.6	7.0	23.3	1612	1.2	1.7	0.7	5.5	22.7
1313	1.1	1.4	0.7	7.2	24.6	1613	1.2	1.6	0.7	5.7	22.6
1314	1.0	1.3	0.6	6.9	24.2	1614	1.1	1.4	0.7	5.6	22.9
1315	1.0	1.2	0.6	7.2	24.2	1615	1.1	1.4	0.7	5.4	22.8
1316	0.9	1.2	0.6	6.5	24.3	1616	1.0	1.6	0.7	5.5	22.9
1317	1.0	1.4	0.6	6.7	24.0	1617	1.1	1.5	0.7	5.5	22.9
1318	1.0	1.5	0.6	6.7	23.9	1618	1.1	1.6	0.7	5.6	22.8
1319	1.0	1.3	0.6	6.3	23.9	1619	1.0	1.4	0.7	5.9	21.4
1320	1.0	1.4	0.6	6.8	23.8	1620	1.2	1.5	0.8	5.9	22.3
1321	1.0	1.5	0.7	6.6	23.8	1621	1.1	1.4	0.7	6.1	22.1
1322	1.1	1.4	0.7	6.9	23.7	1622	1.1	1.5	0.7	6.3	22.1
1323	1.1	1.4	0.7	6.7	23.7	1623	1.2	1.8	0.7	6.7	21.7
1324	1.2	1.4	0.7	6.5	23.6	1624	1.1	1.6	0.7	6.4	21.6
1401	1.1	1.6	0.7	6.8	23.6	1701	0.9	1.2	0.6	6.2	21.8
1402	1.2	1.7	0.8	7.5	23.6	1702	1.0	1.5	0.7	6.2	21.7
1403	1.2	1.6	0.7	7.3	23.5	1703	1.1	1.5	0.7	6.6	22.1
1404	1.2	1.5	0.8	7.2	23.3	1704	1.1	1.4	0.7	6.8	21.7
1405	1.0	1.2	0.7	6.9	23.2	1705	1.1	1.3	0.7	6.4	21.9
1406	1.1	1.5	0.7	7.0	23.1	1706	1.1	1.5	0.7	6.4	22.2
1407	1.1	1.5	0.7	6.7	23.0	1707	1.1	1.4	0.7	6.9	22.2
1408	1.2	1.5	0.7	6.4	22.9	1708	1.1	1.4	0.7	6.7	22.4
1409	1.2	1.6	0.8	5.8	23.0	1709	1.1	1.4	0.7	6.5	22.5
1410	1.3	1.7	0.8	5.8	23.1	1710	1.2	1.6	0.8	6.3	22.5
1411	1.3	1.7	0.8	6.0	23.1	1711	1.1	1.4	0.7	6.3	22.4
1412	1.4	1.9	0.9	6.3	23.1	1712	1.0	1.4	0.6	6.4	22.6
1413	1.3	1.6	0.8	6.3	23.2	1713	1.1	1.6	0.7	6.2	22.4
1414	1.3	1.9	0.8	6.1	23.6	1714	1.2	1.4	0.8	6.6	22.5
1415	1.2	1.6	0.8	6.1	23.6	1715	1.2	1.6	0.8	6.8	22.5
1416	1.2	1.7	0.8	6.2	23.6	1716	1.2	1.7	0.8	6.3	22.5
1417	1.3	1.7	0.8	6.3	23.5	1717	1.3	1.8	0.8	6.3	22.5
1418	1.1	1.5	0.7	5.8	23.5	1718	1.2	1.7	0.7	6.4	22.5
1419	1.1	1.8	0.7	5.6	23.4	1719	1.2	1.7	0.7	6.3	22.4
1420	1.3	1.9	0.8	5.6	23.4	1720	1.2	1.8	0.8	6.5	22.3
1421	1.3	1.7	0.8	5.6	23.4	1721	1.3	1.9	0.8	6.7	22.7
1422	1.2	1.7	0.8	5.6	23.3	1722	1.2	1.6	0.8	6.9	22.7
1423	1.1	1.5	0.7	5.8	23.4	1723	1.4	1.8	0.8	7.2	22.8
1424	1.2	1.5	0.7	5.6	23.4	1724	1.3	1.8	0.8	7.0	22.8
1501	1.2	1.6	0.8	5.6	23.4	1801	1.2	1.5	0.8	6.8	22.6
1502	1.1	1.6	0.7	5.6	23.3	1802	1.1	1.8	0.7	6.3	22.4
1503	1.2	1.5	0.7	5.7	23.2	1803	1.1	1.6	0.7	6.5	22.4
1504	1.1	1.5	0.7	5.6	23.0	1804	1.2	1.5	0.7	7.0	22.7
1505	1.1	1.6	0.7	5.7	22.8	1805	1.2	1.4	0.7	6.8	22.7
1506	1.1	1.4	0.7	5.6	22.9	1806	1.2	1.7	0.8	6.9	22.7
1507	1.1	1.5	0.8	5.3	23.1	1807	1.4	1.8	0.9	6.6	22.9
1508	1.5	2.0	1.0	5.3	23.2	1808	1.4	1.6	0.8	6.9	22.7
1509	1.6	2.2	1.1	5.2	22.9	1809	1.2	1.6	0.8	6.5	22.7
1510	1.7	2.2	1.1	5.3	22.6	1810	1.3	2.0	0.8	6.5	22.7
1511	1.8	2.3	1.2	5.3	22.3	1811	1.3	2.0	0.8	6.4	23.1
1512	1.7	2.3	1.1	5.6	22.3	1812	1.3	1.8	0.8	6.5	23.0
1513	1.8	2.4	1.1	5.6	22.2	1813	1.3	1.7	0.9	6.4	22.8
1514	1.6	2.2	1.0	5.6	22.2	1814	1.3	1.6	0.8	6.5	22.9
1515	1.6	2.0	1.0	5.7	22.4	1815	1.3	1.8	0.8	5.8	22.9
1516	1.4	1.9	0.9	5.3	22.3	1816	1.3	1.7	0.8	6.2	22.8
1517	1.4	1.8	0.9	5.6	22.0	1817	1.4	2.1	0.9	6.0	22.5
1518	1.3	2.2	0.8	5.6	22.0	1818	1.4	1.9	0.9	6.2	22.4
1519	1.3	1.8	0.8	6.0	21.8	1819	1.4	1.9	0.9	6.2	22.3
1520	1.2	1.6	0.8	5.7	21.9	1820	1.5	1.9	0.9	6.2	22.4
1521	1.3	1.8	0.8	5.8	21.8	1821	1.3	1.8	0.8	6.0	22.5
1522	1.6	2.4	1.0	5.9	21.6	1822	1.3	1.8	0.8	5.8	22.5
1523	1.4	1.9	0.9	5.8	21.9	1823	1.2	1.5	0.8	5.7	22.3
1524	1.4	2.2	0.9	5.6	21.9	1824	1.2	1.7	0.8	5.9	22.4

2017년 8월 토성(22471) 시간기상자료

Toseong (22471) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	1.1	1.8	0.7	5.6	22.1	2201	0.7	0.8	0.4	5.5	22.2
1902	1.0	1.4	0.6	5.9	22.2	2202	0.6	0.9	0.4	5.4	22.1
1903	1.1	1.5	0.7	5.9	22.1	2203	0.7	1.0	0.4	5.3	22.2
1904	1.0	1.3	0.6	6.0	22.2	2204	0.6	0.8	0.4	5.2	22.1
1905	1.0	1.4	0.6	6.2	21.7	2205	0.6	0.9	0.4	5.3	21.5
1906	0.9	1.1	0.5	6.1	21.9	2206	0.7	1.2	0.5	5.3	22.0
1907	0.8	1.3	0.5	5.8	21.8	2207	0.7	0.9	0.4	5.1	22.0
1908	0.8	1.2	0.5	6.0	21.8	2208	0.6	0.9	0.4	5.1	22.1
1909	0.8	1.2	0.5	6.0	21.6	2209	0.6	0.9	0.4	4.9	22.3
1910	0.8	1.2	0.5	6.0	21.7	2210	0.6	0.8	0.3	5.0	22.5
1911	0.8	1.1	0.5	6.2	22.1	2211	0.6	0.9	0.4	4.9	22.5
1912	0.7	0.9	0.4	5.8	22.2	2212	0.5	0.8	0.3	4.9	22.6
1913	0.7	1.1	0.5	5.9	22.2	2213	0.5	0.8	0.4	5.1	23.0
1914	0.7	0.9	0.4	5.8	22.8	2214	0.5	0.8	0.3	5.2	22.6
1915	0.6	0.8	0.4	5.5	22.8	2215	0.5	0.7	0.3	5.3	23.2
1916	0.6	0.8	0.4	5.6	22.8	2216	0.4	0.6	0.3	5.5	23.8
1917	0.6	0.9	0.4	5.4	22.7	2217	0.5	0.6	0.3	5.4	23.7
1918	0.6	0.8	0.4	5.4	22.7	2218	0.5	0.6	0.3	5.4	22.9
1919	0.6	0.9	0.4	5.7	22.7	2219	0.5	0.7	0.3	5.6	22.6
1920	0.6	0.7	0.4	5.5	22.4	2220	0.5	0.6	0.3	5.7	22.6
1921	0.5	0.7	0.3	5.2	22.4	2221	0.6	0.8	0.4	5.8	22.1
1922	0.5	0.8	0.3	5.5	22.5	2222	0.6	0.8	0.4	5.6	22.0
1923	0.6	0.7	0.4	5.6	22.5	2223	0.6	0.8	0.3	5.5	22.2
1924	0.5	0.7	0.3	5.7	22.6	2224	0.5	0.7	0.3	5.4	22.1
2001	0.6	0.8	0.4	5.8	22.6	2301	0.5	0.7	0.3	5.2	22.2
2002	0.6	0.8	0.4	5.6	22.5	2302	0.5	0.6	0.3	5.0	22.2
2003	0.6	0.9	0.4	5.5	22.4	2303	0.4	0.6	0.3	5.0	22.0
2004	0.5	0.7	0.3	5.6	22.5	2304	0.5	0.6	0.3	5.2	21.8
2005	0.5	0.6	0.3	5.2	22.4	2305	0.4	0.7	0.3	5.2	21.9
2006	0.5	0.6	0.3	5.5	21.9	2306	0.4	0.5	0.2	5.1	21.9
2007	0.5	0.7	0.3	5.3	22.2	2307	0.4	0.5	0.2	5.1	21.8
2008	0.5	0.7	0.3	5.4	22.1	2308	0.4	0.5	0.2	5.1	21.8
2009	0.5	0.6	0.3	5.0	22.1	2309	0.4	0.6	0.3	5.7	21.9
2010	0.6	0.7	0.3	4.8	22.2	2310	0.4	0.5	0.2	5.7	22.1
2011	0.5	0.7	0.3	4.7	22.1	2311	0.4	0.6	0.3	5.6	22.2
2012	0.6	0.7	0.4	4.5	22.4	2312	0.4	0.5	0.2	5.5	22.1
2013	0.6	0.7	0.4	4.6	22.2	2313	0.4	0.5	0.2	5.3	22.3
2014	0.6	0.8	0.4	4.6	22.3	2314	0.4	0.6	0.2	5.1	22.3
2015	0.7	1.1	0.5	4.4	22.3	2315	0.4	0.5	0.2	5.1	22.3
2016	0.8	1.1	0.5	4.2	22.3	2316	0.3	0.5	0.2	4.8	22.2
2017	0.8	1.2	0.5	4.2	22.2	2317	0.3	0.4	0.2	4.8	22.3
2018	0.8	1.1	0.5	4.3	22.3	2318					
2019	0.7	0.9	0.5	4.3	22.3	2319	0.2	0.3	0.1	4.5	22.4
2020	0.7	0.9	0.4	4.4	21.8	2320	0.3	0.4	0.2	3.6	22.3
2021	0.7	1.0	0.5	4.6	21.8	2321	0.3	0.5	0.2	3.9	22.3
2022	0.7	1.2	0.5	4.5	22.0	2322	0.3	0.4	0.2	3.9	22.2
2023	0.7	0.9	0.5	4.5	22.1	2323	0.3	0.4	0.2	3.9	22.1
2024	0.8	1.0	0.5	4.6	22.2	2324	0.3	0.5	0.2	4.0	22.2
2101	0.7	1.0	0.5	4.6	22.0	2401	0.3	0.4	0.2	4.0	22.2
2102	0.7	1.2	0.5	4.7	22.3	2402	0.2	0.3	0.2	4.0	22.2
2103	0.8	1.2	0.5	4.7	22.3	2403	0.2	0.3	0.2	4.2	22.2
2104	0.8	1.1	0.5	4.8	21.5	2404	0.2	0.3	0.1	4.6	22.1
2105	0.8	1.2	0.5	4.9	21.6	2405	0.3	0.4	0.2	4.2	22.0
2106	0.8	1.1	0.5	5.0	21.7	2406	0.3	0.4	0.2	3.5	22.0
2107	0.9	1.3	0.6	4.9	21.6	2407	0.2	0.3	0.1	4.4	22.0
2108	1.0	1.3	0.6	5.1	21.6	2408	0.2	0.3	0.1	4.8	22.0
2109	0.8	1.2	0.6	5.2	21.6	2409	0.2	0.4	0.1	4.6	22.0
2110	0.9	1.4	0.6	5.2	21.9	2410	0.2	0.3	0.1	4.9	22.0
2111	0.9	1.3	0.6	5.4	22.0	2411	0.3	0.4	0.2	4.9	22.0
2112	0.9	1.4	0.6	5.2	21.8	2412	0.4	0.6	0.3	4.9	22.0
2113	0.9	1.2	0.6	5.4	21.8	2413	0.5	0.7	0.3	4.8	22.0
2114	0.8	1.1	0.5	5.1	21.8	2414	0.5	0.7	0.3	3.8	21.9
2115	0.8	1.1	0.5	5.1	22.2	2415	0.5	0.8	0.3	4.2	21.9
2116	0.9	1.2	0.5	5.1	22.2	2416	0.5	0.6	0.3	4.4	21.8
2117	0.9	1.2	0.6	5.2	22.2	2417	0.4	0.6	0.3	4.4	21.8
2118	1.0	1.5	0.6	5.7	22.2	2418	0.5	0.7	0.3	4.8	21.8
2119	0.8	1.1	0.5	5.2	22.5	2419	0.5	0.7	0.3	4.7	21.8
2120	0.7	1.0	0.5	5.0	22.3	2420	0.5	0.7	0.3	4.6	22.0
2121	0.7	1.0	0.4	5.1	22.2	2421	0.4	0.6	0.3	4.9	22.0
2122	0.7	1.1	0.5	5.2	22.3	2422	0.4	0.6	0.3	5.2	22.0
2123	0.6	0.9	0.4	5.1	22.3	2423	0.4	0.6	0.2	5.1	21.6
2124	0.7	1.0	0.4	5.2	22.4	2424	0.3	0.5	0.2	5.2	21.6

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Toseong (22471) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.4	0.5	0.2	5.5	21.7	2801	0.4	0.5	0.2	3.8	22.9
2502	0.3	0.4	0.2	5.2	21.7	2802	0.4	0.5	0.3	3.9	23.0
2503	0.3	0.5	0.2	4.5	21.6	2803	0.4	0.5	0.2	3.9	23.0
2504	0.4	0.6	0.3	3.8	21.0	2804	0.3	0.5	0.2	3.9	23.0
2505	0.4	0.6	0.3	4.1	21.3	2805	0.4	0.5	0.2	4.0	22.9
2506	0.4	0.5	0.2	4.7	21.2	2806	0.4	0.5	0.2	3.9	22.9
2507	0.4	0.5	0.2	5.4	22.0	2807	0.4	0.6	0.2	3.9	22.7
2508	0.4	0.5	0.2	5.5	22.1	2808	0.4	0.5	0.2	4.0	22.6
2509	0.4	0.5	0.2	4.9	22.2	2809	0.3	0.5	0.2	4.1	22.7
2510	0.4	0.5	0.3	5.0	21.7	2810	0.3	0.4	0.2	4.3	22.7
2511	0.4	0.6	0.3	5.3	22.3	2811	0.3	0.5	0.2	4.2	22.7
2512	0.4	0.6	0.2	4.9	23.4	2812	0.3	0.4	0.2	4.2	22.8
2513	0.4	0.6	0.3	5.1	23.1	2813	0.3	0.5	0.2	4.2	22.9
2514	0.4	0.6	0.2	5.1	23.2	2814	0.3	0.4	0.2	4.1	22.9
2515	0.4	0.5	0.2	5.4	23.5	2815	0.3	0.4	0.2	4.0	22.9
2516	0.3	0.5	0.2	5.4	24.0	2816	0.3	0.3	0.2	4.0	22.9
2517	0.3	0.5	0.2	5.2	24.0	2817	0.2	0.4	0.2	3.8	22.8
2518	0.3	0.5	0.2	5.3	24.0	2818	0.2	0.4	0.2	3.5	22.6
2519	0.3	0.5	0.2	4.7	23.8	2819	0.2	0.3	0.1	4.0	22.5
2520	0.3	0.4	0.2	4.6	23.4	2820	0.2	0.3	0.1	4.0	22.5
2521	0.3	0.4	0.2	5.6	23.4	2821	0.2	0.3	0.1	4.5	22.4
2522	0.2	0.3	0.1	5.7	23.1	2822	0.2	0.2	0.1	4.5	22.3
2523	0.2	0.3	0.1	5.8	23.1	2823	0.2	0.3	0.1	4.1	22.3
2524	0.3	0.3	0.2	5.9	23.0	2824	0.2	0.2	0.1	4.3	22.3
2601	0.3	0.5	0.2	5.2	22.8	2901	0.2	0.2	0.1	4.4	22.3
2602	0.3	0.4	0.2	5.8	22.4	2902	0.2	0.3	0.1	4.1	22.4
2603	0.3	0.6	0.2	4.2	22.6	2903	0.3	0.4	0.2	3.9	22.4
2604	0.3	0.5	0.2	4.6	22.6	2904	0.2	0.3	0.1	3.8	22.4
2605	0.3	0.4	0.2	4.9	22.5	2905	0.2	0.3	0.1	3.8	22.4
2606	0.3	0.4	0.2	4.5	22.5	2906	0.3	0.4	0.2	3.4	22.3
2607	0.3	0.4	0.2	4.9	22.2	2907	1.3	1.6	0.8	4.8	22.3
2608	0.3	0.5	0.2	4.9	22.7	2908	1.3	1.8	0.8	5.0	23.4
2609	0.4	0.5	0.2	4.6	22.8	2909	1.2	1.7	0.7	4.9	23.3
2610	0.3	0.5	0.2	4.7	22.9	2910	1.0	1.3	0.7	4.6	23.4
2611	0.4	0.5	0.2	4.7	23.2	2911	1.0	1.4	0.6	4.4	23.4
2612	0.4	0.5	0.2	4.9	23.4	2912	1.2	1.5	0.7	4.4	23.5
2613	0.3	0.5	0.2	4.6	23.7	2913	1.3	1.6	0.8	4.9	23.5
2614	0.3	0.5	0.2	4.5	23.8	2914	1.4	1.9	0.9	5.5	23.5
2615	0.3	0.6	0.2	4.3	23.6	2915	1.2	1.5	0.8	5.8	23.6
2616	0.3	0.4	0.2	4.2	24.3	2916	1.1	1.6	0.7	6.2	23.6
2617	0.3	0.4	0.2	4.1	24.2	2917	1.2	1.5	0.7	6.5	23.6
2618	0.2	0.4	0.2	4.6	23.7	2918	1.4	1.6	0.9	7.2	23.6
2619	0.2	0.3	0.1	4.9	23.4	2919	1.7	2.3	1.0	8.1	23.5
2620	0.2	0.3	0.1	5.5	23.1	2920	1.6	2.5	1.0	8.0	23.5
2621	0.2	0.3	0.1	6.1	23.3	2921	1.5	2.1	0.9	7.7	23.4
2622	0.2	0.2	0.1	5.7	23.5	2922	1.2	1.7	0.8	7.0	23.4
2623	0.2	0.2	0.1	5.7	23.1	2923	1.2	1.6	0.8	6.9	23.2
2624	0.2	0.2	0.1	5.9	23.4	2924	1.2	1.7	0.8	6.6	23.2
2701	0.2	0.2	0.1	6.1	23.1	3001	1.0	1.4	0.6	5.9	23.2
2702	0.2	0.2	0.1	6.0	22.8	3002	0.9	1.5	0.6	5.8	23.3
2703	0.2	0.3	0.1	5.6	23.0	3003	1.0	1.3	0.6	5.5	23.2
2704	0.2	0.3	0.1	5.4	22.7	3004	0.9	1.1	0.6	5.4	23.2
2705	0.3	0.4	0.2	4.5	22.2	3005	0.9	1.1	0.6	5.2	23.2
2706	0.3	0.3	0.2	4.4	22.1	3006	0.8	1.2	0.5	5.1	23.1
2707	0.2	0.3	0.2	4.4	22.0	3007	0.7	0.8	0.4	5.2	23.2
2708	0.2	0.3	0.1	4.0	22.2	3008	0.6	0.9	0.4	5.0	23.1
2709	0.3	0.3	0.2	4.2	22.5	3009	0.5	0.7	0.3	5.0	23.2
2710	0.2	0.3	0.2	4.2	23.0	3010	0.5	0.7	0.3	5.1	23.2
2711	0.3	0.4	0.2	3.7	22.9	3011	0.5	0.7	0.3	5.2	23.3
2712	0.3	0.4	0.2	3.7	23.3	3012	0.4	0.6	0.3	4.9	23.3
2713	0.3	0.4	0.2	3.3	23.2	3013	0.4	0.6	0.3	5.0	23.4
2714	0.3	0.4	0.2	3.3	23.4	3014	0.4	0.6	0.2	5.0	23.4
2715	0.3	0.4	0.2	3.2	23.3	3015	0.4	0.6	0.2	5.1	23.5
2716	0.3	0.4	0.2	3.5	23.3	3016	0.4	0.5	0.2	5.3	23.5
2717	0.3	0.4	0.2	3.8	23.2	3017	0.4	0.5	0.2	5.5	23.5
2718	0.3	0.4	0.2	4.1	23.1	3018	0.3	0.5	0.2	5.3	23.4
2719	0.3	0.4	0.2	4.2	23.0	3019	0.3	0.4	0.2	5.4	23.4
2720	0.3	0.4	0.2	4.4	23.0	3020	0.3	0.5	0.2	4.8	23.3
2721	0.4	0.5	0.2	4.3	23.0	3021	0.3	0.5	0.2	4.0	23.3
2722	0.3	0.5	0.2	4.3	23.0	3022	0.3	0.4	0.2	4.8	23.2
2723	0.3	0.4	0.2	4.1	23.0	3023	0.3	0.3	0.2	4.5	23.1
2724	0.4	0.6	0.2	3.9	22.9	3024	0.3	0.4	0.2	5.0	23.0

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Toseong (22471) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.3	0.5	0.2	4.5	22.9
3102	0.3	0.5	0.2	4.6	22.9
3103	0.4	0.6	0.2	4.3	22.9
3104	0.5	0.6	0.3	4.4	22.8
3105	0.5	0.8	0.3	4.2	22.8
3106	0.6	0.9	0.4	4.1	22.8
3107	0.5	0.9	0.3	3.9	22.7
3108	0.5	0.7	0.3	3.9	22.8
3109	0.5	0.8	0.4	4.1	22.9
3110	0.9	1.2	0.6	5.6	23.0
3111	1.0	1.5	0.6	5.7	23.1
3112	1.0	1.5	0.6	5.5	23.2
3113	1.1	1.5	0.7	5.7	23.3
3114	1.2	1.5	0.8	6.0	23.3
3115	1.2	1.6	0.8	6.1	23.3
3116	1.2	1.6	0.8	6.0	23.3
3117	1.2	1.7	0.8	6.0	23.2
3118	1.2	1.8	0.7	6.1	23.3
3119	1.1	1.4	0.7	6.3	23.3
3120	1.1	1.6	0.7	6.2	23.3
3121	1.1	1.4	0.7	6.3	23.0
3122	1.0	1.5	0.6	6.0	23.0
3123	1.0	1.3	0.6	6.0	23.0
3124	1.0	1.4	0.6	6.0	23.1

2017년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	6.3	23.2	0401	0.3	0.3	0.2	5.3	23.8
0102	0.2	0.3	0.1	5.5	23.2	0402	0.3	0.4	0.2	5.3	23.8
0103	0.2	0.2	0.1	6.0	23.2	0403	0.3	0.3	0.2	5.7	23.8
0104	0.2	0.2	0.1	6.6	23.4	0404	0.3	0.4	0.2	4.7	23.7
0105	0.2	0.2	0.1	6.8	23.3	0405	0.3	0.4	0.2	4.0	23.8
0106	0.2	0.3	0.1	5.3	23.3	0406	0.3	0.4	0.2	3.6	23.9
0107	0.2	0.2	0.1	5.7	23.2	0407	0.3	0.4	0.2	3.1	23.8
0108	0.2	0.2	0.1	4.4	23.2	0408	0.3	0.4	0.2	3.2	23.9
0109	0.2	0.3	0.1	5.6	23.2	0409	0.3	0.5	0.2	3.6	23.9
0110	0.2	0.3	0.1	4.9	23.3	0410	0.3	0.5	0.2	3.6	24.3
0111	0.2	0.3	0.1	4.6	23.5	0411	0.3	0.5	0.2	3.7	24.1
0112	0.2	0.4	0.2	4.8	24.1	0412	0.3	0.4	0.2	3.8	24.0
0113	0.2	0.3	0.2	5.6	24.7	0413	0.4	0.5	0.2	5.2	24.1
0114	0.2	0.3	0.1	5.4	25.1	0414	0.4	0.6	0.2	5.4	23.8
0115	0.2	0.2	0.1	5.8	24.2	0415	0.3	0.5	0.2	5.1	24.6
0116	0.2	0.3	0.1	5.1	24.4	0416	0.3	0.5	0.2	5.1	25.2
0117	0.2	0.2	0.1	6.0	24.8	0417	0.3	0.4	0.2	6.0	25.0
0118	0.2	0.2	0.1	6.9	24.5	0418	0.2	0.3	0.2	5.6	24.0
0119	0.2	0.3	0.1	6.8	25.0	0419	0.4	0.5	0.2	6.3	24.4
0120	0.2	0.2	0.1	5.8	23.9	0420	0.2	0.3	0.1	5.7	24.2
0121	0.2	0.2	0.1	6.3	24.0	0421	0.2	0.3	0.1	5.3	24.8
0122	0.2	0.3	0.1	7.0	23.2	0422	0.2	0.3	0.1	4.1	24.8
0123	0.2	0.2	0.1	7.0	23.3	0423	0.3	0.4	0.2	4.5	24.1
0124	0.2	0.3	0.1	6.6	23.3	0424	0.2	0.3	0.1	4.1	23.8
0201	0.2	0.3	0.1	7.0	23.3	0501	0.3	0.4	0.2	5.1	23.8
0202	0.2	0.2	0.1	8.0	23.3	0502	0.3	0.3	0.2	5.3	23.8
0203	0.2	0.2	0.1	9.1	23.7	0503	0.2	0.4	0.1	4.9	23.7
0204	0.2	0.2	0.1	8.5	23.6	0504	0.3	0.3	0.2	5.3	23.7
0205	0.2	0.3	0.1	8.7	23.4	0505	0.2	0.3	0.1	5.2	23.7
0206	0.2	0.3	0.1	6.7	23.6	0506	0.2	0.3	0.2	4.6	23.8
0207	0.2	0.3	0.1	8.1	23.5	0507	0.2	0.3	0.1	5.0	23.8
0208	0.2	0.2	0.1	6.9	23.5	0508	0.2	0.3	0.1	5.1	24.0
0209	0.2	0.3	0.1	5.9	23.5	0509	0.2	0.3	0.1	4.9	24.0
0210	0.2	0.3	0.1	6.2	23.8	0510	0.2	0.4	0.1	4.6	25.1
0211	0.3	0.3	0.2	6.0	23.9	0511	0.2	0.3	0.2	4.3	25.9
0212	0.3	0.4	0.2	7.2	24.6	0512	0.2	0.3	0.1	4.5	25.0
0213	0.3	0.4	0.2	6.5	25.1	0513	0.2	0.3	0.1	4.3	24.4
0214	0.3	0.3	0.2	7.0	25.9	0514	0.3	0.4	0.2	4.9	23.9
0215	0.3	0.3	0.2	5.8	26.5	0515	0.3	0.4	0.2	4.4	23.9
0216	0.2	0.3	0.1	5.7	26.8	0516	0.4	0.5	0.2	5.6	24.2
0217	0.2	0.2	0.1	5.6	25.1	0517	0.2	0.4	0.2	4.2	24.8
0218	0.2	0.3	0.1	6.4	26.0	0518	0.2	0.3	0.1	4.7	24.9
0219	0.2	0.2	0.1	7.1	26.7	0519	0.2	0.3	0.1	4.5	24.0
0220	0.2	0.3	0.1	6.9	27.1	0520	0.2	0.3	0.1	4.2	24.2
0221	0.2	0.2	0.1	5.7	26.3	0521	0.2	0.2	0.1	4.3	24.3
0222	0.2	0.2	0.1	5.9	24.0	0522	0.1	0.2	0.1	4.3	24.9
0223	0.2	0.3	0.2	7.0	23.7	0523	0.1	0.2	0.1	4.0	24.9
0224	0.2	0.3	0.1	6.7	23.7	0524	0.2	0.2	0.1	3.7	25.0
0301	0.2	0.2	0.1	6.6	23.7	0601	0.2	0.2	0.1	3.4	23.9
0302	0.2	0.2	0.1	5.8	23.7	0602	0.1	0.2	0.1	4.6	23.9
0303	0.2	0.2	0.1	6.2	24.7	0603	0.1	0.2	0.1	4.5	23.9
0304	0.2	0.2	0.1	6.6	24.0	0604	0.1	0.2	0.1	4.8	23.9
0305	0.2	0.2	0.1	6.6	23.9	0605	0.1	0.2	0.1	4.7	23.9
0306	0.2	0.3	0.1	4.5	23.8	0606	0.1	0.2	0.1	4.3	23.8
0307	0.2	0.4	0.2	2.9	23.9	0607	0.2	0.3	0.1	7.4	24.0
0308	0.3	0.4	0.2	2.8	23.8	0608	0.2	0.3	0.1	7.9	23.9
0309	0.3	0.4	0.2	3.0	24.0	0609					
0310	0.4	0.6	0.2	3.3	23.9	0610	0.1	0.2	0.1	4.1	24.8
0311	0.4	0.5	0.2	3.1	23.9	0611	0.1	0.2	0.1	3.9	25.0
0312	0.3	0.5	0.2	3.7	24.0	0612	0.2	0.2	0.1	3.5	24.9
0313	0.3	0.4	0.2	3.6	24.1	0613	0.2	0.2	0.1	3.7	24.1
0314	0.3	0.4	0.2	4.0	24.3	0614	0.2	0.2	0.1	3.4	23.9
0315	0.2	0.3	0.2	4.4	24.6	0615	0.2	0.2	0.1	3.7	23.9
0316	0.3	0.4	0.2	5.0	24.8	0616	0.2	0.2	0.1	4.9	24.1
0317	0.2	0.3	0.2	5.3	24.2	0617	0.2	0.2	0.1	4.3	24.5
0318						0618	0.2	0.3	0.1	4.0	24.5
0319	0.2	0.2	0.1	5.4	24.7	0619	0.2	0.2	0.1	7.0	24.0
0320	0.2	0.2	0.1	5.6	24.8	0620	0.2	0.3	0.1	10.1	24.0
0321	0.2	0.3	0.1	5.5	24.7	0621	0.1	0.2	0.1	4.4	24.2
0322	0.2	0.3	0.1	5.5	24.2	0622	0.1	0.2	0.1	5.2	24.3
0323	0.2	0.4	0.2	5.4	24.0	0623	0.1	0.1	0.1	4.3	24.4
0324	0.3	0.4	0.2	5.4	24.0	0624	0.1	0.2	0.1	3.7	24.4

2017년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.1	4.1	23.9	1001	0.1	0.1	0.1	3.6	25.1
0702	0.1	0.2	0.1	4.2	23.8	1002	0.1	0.2	0.1	3.5	25.3
0703	0.1	0.2	0.1	4.4	23.9	1003					
0704	0.1	0.1	0.1	4.1	23.9	1004	0.1	0.2	0.1	4.3	24.1
0705	0.1	0.2	0.1	4.2	23.9	1005	0.1	0.1	0.1	5.0	24.3
0706	0.1	0.2	0.1	4.1	23.9	1006	0.1	0.2	0.1	5.2	24.3
0707	0.2	0.2	0.1	6.9	23.9	1007	0.1	0.2	0.1	6.0	24.3
0708	0.1	0.2	0.1	5.3	23.8	1008	0.1	0.2	0.1	7.3	24.3
0709	0.3	0.3	0.2	12.0	23.8	1009	0.2	0.3	0.1	6.4	24.0
0710	0.2	0.2	0.1	9.5	24.4	1010	0.2	0.3	0.1	6.8	24.0
0711	0.1	0.1	0.1	4.3	24.5	1011	0.3	0.3	0.2	8.7	24.5
0712	0.1	0.2	0.1	4.1	25.0	1012					
0713	0.2	0.2	0.1	3.6	24.8	1013	0.1	0.2	0.1	5.2	25.4
0714	0.2	0.3	0.1	4.0	24.6	1014	0.1	0.2	0.1	4.8	26.0
0715	0.3	0.4	0.2	3.7	24.1	1015	0.1	0.2	0.1	4.7	25.0
0716	0.3	0.4	0.2	4.5	24.2	1016	0.2	0.3	0.1	5.6	25.0
0717	0.4	0.6	0.3	4.7	24.2	1017	0.2	0.3	0.1	5.7	24.4
0718	0.4	0.6	0.3	5.0	24.3	1018	0.3	0.4	0.2	5.6	24.5
0719	0.3	0.4	0.2	4.7	24.2	1019	0.2	0.2	0.1	6.3	24.5
0720	0.4	0.6	0.3	7.5	24.1	1020	0.2	0.3	0.1	5.0	24.4
0721	0.3	0.5	0.2	5.6	24.5	1021	0.3	0.4	0.2	7.7	24.4
0722	0.3	0.4	0.2	5.0	24.6	1022	0.2	0.2	0.1	8.3	24.1
0723	0.2	0.3	0.1	4.4	24.7	1023	0.2	0.2	0.1	7.2	24.7
0724	0.2	0.3	0.1	3.8	24.8	1024	0.1	0.2	0.1	4.8	24.7
0801						1101	0.1	0.2	0.1	5.3	25.0
0802	0.2	0.4	0.1	3.4	24.1	1102	0.1	0.2	0.1	4.8	25.3
0803	0.2	0.3	0.1	3.8	24.0	1103	0.1	0.2	0.1	4.0	24.1
0804	0.2	0.3	0.1	4.0	24.3	1104	0.1	0.2	0.1	6.1	24.1
0805						1105	0.2	0.2	0.1	7.2	24.4
0806	0.2	0.3	0.1	4.0	24.2	1106	0.3	0.3	0.2	6.2	24.4
0807	0.2	0.3	0.1	4.2	24.1	1107	0.2	0.2	0.1	7.1	24.4
0808	0.2	0.3	0.2	4.8	23.9	1108	0.2	0.2	0.1	7.8	24.5
0809	0.2	0.3	0.2	5.6	23.9	1109	0.2	0.2	0.1	6.1	24.5
0810	0.3	0.4	0.2	6.9	24.4	1110	0.2	0.3	0.1	5.9	24.2
0811	0.2	0.3	0.1	4.0	24.6	1111	0.3	0.4	0.2	8.3	24.4
0812	0.2	0.3	0.1	4.1	24.7	1112	0.2	0.3	0.1	7.2	24.8
0813	0.2	0.2	0.1	3.6	25.1	1113	0.1	0.2	0.1	4.6	25.2
0814	0.1	0.2	0.1	3.7	24.6	1114	0.2	0.2	0.1	5.0	25.6
0815	0.1	0.2	0.1	4.1	24.3	1115	0.1	0.2	0.1	4.4	25.9
0816	0.2	0.2	0.1	4.8	24.2	1116	0.2	0.2	0.1	5.1	25.1
0817	0.2	0.3	0.1	4.0	24.3	1117	0.2	0.3	0.1	5.5	24.5
0818						1118	0.2	0.2	0.1	5.7	24.7
0819	0.2	0.2	0.1	4.1	24.2	1119	0.1	0.2	0.1	6.6	24.6
0820	0.3	0.4	0.2	8.0	24.1	1120	0.2	0.2	0.1	5.4	24.5
0821	0.3	0.4	0.2	8.1	23.9	1121	0.2	0.2	0.1	5.2	24.5
0822	0.1	0.2	0.1	5.5	24.5	1122	0.2	0.3	0.1	6.2	24.4
0823						1123	0.3	0.4	0.2	10.4	24.4
0824	0.1	0.1	0.1	4.5	24.9	1124	0.1	0.1	0.1	4.8	24.9
0901	0.1	0.1	0.1	4.1	25.1	1201	0.1	0.1	0.1	5.3	25.0
0902	0.1	0.1	0.1	4.1	23.9	1202	0.1	0.2	0.1	6.1	25.1
0903	0.1	0.1	0.1	4.6	23.9	1203	0.1	0.1	0.1	5.5	25.4
0904	0.1	0.2	0.1	4.1	24.2	1204	0.1	0.1	0.1	5.2	24.4
0905						1205	0.2	0.2	0.1	5.1	24.2
0906	0.1	0.2	0.1	4.2	24.2	1206	0.3	0.4	0.2	3.4	24.5
0907	0.1	0.2	0.1	4.3	24.2	1207	0.3	0.4	0.2	3.1	24.5
0908	0.2	0.2	0.1	5.9	24.2	1208	0.3	0.4	0.2	2.9	24.6
0909	0.2	0.3	0.1	6.0	23.9	1209					
0910	0.3	0.5	0.2	9.0	24.4	1210	0.4	0.5	0.3	3.3	24.3
0911	0.2	0.3	0.1	7.7	24.6	1211	0.3	0.5	0.2	3.3	24.3
0912						1212	0.2	0.4	0.2	4.2	24.8
0913	0.1	0.2	0.1	4.2	25.2	1213	0.2	0.3	0.1	3.8	25.0
0914	0.1	0.2	0.1	3.7	24.9	1214	0.2	0.2	0.1	4.1	25.3
0915	0.3	0.3	0.2	4.9	24.8	1215	0.1	0.2	0.1	3.3	25.6
0916	0.2	0.4	0.2	4.6	24.2	1216	0.2	0.2	0.1	5.4	25.0
0917	0.2	0.2	0.1	4.5	24.5	1217	0.3	0.4	0.2	5.0	24.9
0918	0.1	0.2	0.1	3.9	24.4	1218	0.2	0.3	0.1	5.4	24.5
0919	0.1	0.2	0.1	4.0	24.5	1219	0.2	0.2	0.1	5.9	24.6
0920	0.2	0.2	0.1	4.6	24.4	1220	0.2	0.2	0.1	6.2	24.5
0921	0.2	0.2	0.1	5.6	24.5	1221	0.1	0.2	0.1	4.7	24.5
0922	0.3	0.4	0.2	9.6	24.5	1222	0.2	0.2	0.1	7.6	24.5
0923	0.1	0.2	0.1	4.3	24.6	1223	0.1	0.2	0.1	5.0	24.3
0924	0.1	0.2	0.1	3.6	25.0	1224	0.3	0.3	0.2	10.9	24.8

2017년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.1	0.1	4.7	24.9	1601	0.8	1.1	0.5	3.1	24.0
1302	0.1	0.1	0.0	5.0	25.1	1602	0.7	1.2	0.4	2.9	24.0
1303	0.1	0.1	0.0	5.3	24.9	1603	0.6	0.8	0.4	2.8	24.0
1304	0.1	0.2	0.1	2.7	24.5	1604					
1305	0.2	0.3	0.1	2.8	24.3	1605	0.6	0.9	0.4	3.2	24.2
1306	0.3	0.4	0.2	3.0	24.4	1606	0.6	0.8	0.4	3.4	24.2
1307	0.3	0.5	0.2	2.8	24.6	1607	0.6	0.9	0.4	3.5	23.9
1308	0.4	0.5	0.3	2.7	24.6	1608	0.8	1.1	0.5	3.6	24.0
1309	0.5	0.7	0.3	2.8	24.6	1609	0.8	1.0	0.5	3.6	24.1
1310	0.5	0.7	0.3	2.8	24.5	1610	0.8	1.2	0.5	3.6	24.1
1311	0.4	0.6	0.3	2.9	24.3	1611	0.7	1.1	0.5	3.2	24.1
1312	0.3	0.4	0.2	2.7	24.3	1612	0.7	0.9	0.4	3.1	24.1
1313	0.2	0.4	0.2	2.8	24.8	1613	0.6	0.9	0.4	3.0	24.1
1314	0.3	0.4	0.2	2.7	24.9	1614	0.5	0.7	0.3	2.8	24.1
1315	0.3	0.5	0.2	2.8	25.1	1615					
1316	0.2	0.3	0.2	3.1	25.0	1616	0.3	0.5	0.2	2.7	24.2
1317	0.3	0.4	0.2	3.3	24.4	1617	0.2	0.3	0.2	2.9	24.3
1318	0.2	0.4	0.2	3.4	24.4	1618	0.2	0.3	0.1	3.1	24.3
1319	0.3	0.5	0.2	4.4	24.4	1619	0.2	0.2	0.1	3.0	24.3
1320	0.3	0.5	0.2	4.8	24.5	1620	0.2	0.2	0.1	3.4	24.2
1321	0.3	0.5	0.2	4.6	24.4	1621	0.2	0.3	0.1	4.0	24.1
1322	0.3	0.5	0.2	4.4	24.5	1622	0.2	0.2	0.1	3.9	24.1
1323	0.3	0.5	0.2	5.1	24.4	1623	0.2	0.2	0.1	4.3	24.1
1324	0.3	0.4	0.2	3.8	24.3	1624					
1401	0.3	0.6	0.2	3.1	24.6	1701	0.1	0.2	0.1	4.3	24.1
1402	0.4	0.6	0.3	3.1	24.8	1702	0.1	0.2	0.1	5.0	24.1
1403	0.4	0.6	0.3	3.0	24.9	1703	0.1	0.2	0.1	4.5	24.1
1404	0.5	0.6	0.3	3.4	24.8	1704	0.1	0.2	0.1	4.3	24.1
1405	0.5	0.7	0.3	3.3	24.2	1705	0.1	0.2	0.1	4.2	24.2
1406	0.6	1.0	0.4	3.5	24.2	1706	0.2	0.3	0.1	3.7	24.3
1407	0.6	0.9	0.4	3.5	24.4	1707	0.2	0.2	0.1	2.8	24.2
1408	0.7	1.0	0.4	3.5	24.4	1708	0.2	0.3	0.1	3.0	24.2
1409	0.6	0.8	0.4	3.3	24.4	1709					
1410	0.6	0.9	0.4	3.3	24.4	1710	0.3	0.5	0.2	2.9	24.1
1411	0.6	0.9	0.4	3.1	24.4	1711	0.3	0.4	0.2	3.1	24.2
1412	0.6	0.9	0.4	2.9	24.2	1712	0.3	0.3	0.2	3.1	24.5
1413	0.5	0.8	0.4	3.1	24.2	1713	0.2	0.3	0.2	3.0	24.8
1414	0.5	0.8	0.4	3.0	24.6	1714	0.2	0.3	0.1	3.5	25.6
1415	0.5	0.8	0.4	3.1	24.8	1715	0.2	0.3	0.1	3.6	24.9
1416	0.6	0.9	0.4	3.4	24.8	1716	0.2	0.3	0.1	4.4	24.6
1417	0.7	0.9	0.5	3.6	24.7	1717	0.2	0.2	0.1	4.0	24.4
1418	0.7	0.9	0.4	3.5	24.3	1718	0.2	0.2	0.1	3.5	24.6
1419	0.5	0.7	0.3	3.3	24.3	1719	0.2	0.2	0.1	3.6	24.9
1420	0.5	0.8	0.3	3.2	24.3	1720	0.2	0.2	0.1	3.8	24.8
1421	0.6	0.9	0.4	3.3	24.3	1721	0.1	0.2	0.1	3.8	24.4
1422	0.7	1.0	0.5	3.2	24.3	1722	0.1	0.2	0.1	3.5	24.2
1423						1723	0.2	0.2	0.1	4.0	24.3
1424	0.7	1.1	0.4	3.0	24.1	1724	0.1	0.2	0.1	3.7	24.3
1501	0.7	1.0	0.4	2.8	24.1	1801	0.1	0.2	0.1	3.7	24.3
1502	0.6	0.8	0.4	3.1	24.1	1802	0.1	0.2	0.1	3.9	24.3
1503	0.7	1.1	0.5	3.2	24.5	1803	0.1	0.2	0.1	3.8	24.3
1504	0.9	1.1	0.6	3.5	24.5	1804	0.1	0.2	0.1	3.8	24.3
1505	0.8	1.3	0.5	3.7	24.5	1805	0.1	0.2	0.1	3.9	24.3
1506	0.9	1.2	0.6	3.9	24.1	1806	0.2	0.3	0.1	3.9	24.5
1507	0.9	1.3	0.6	3.9	24.2	1807	0.1	0.2	0.1	3.7	24.5
1508	1.0	1.3	0.7	3.9	24.2	1808	0.1	0.2	0.1	3.5	24.5
1509	1.0	1.4	0.6	3.8	24.3	1809	0.2	0.2	0.1	4.3	24.6
1510	0.9	1.4	0.6	3.6	24.2	1810	0.1	0.2	0.1	3.4	24.5
1511	0.8	1.1	0.5	3.4	24.2	1811	0.1	0.2	0.1	3.6	24.4
1512	0.8	1.3	0.5	3.3	24.1	1812	0.2	0.2	0.1	4.2	24.3
1513	0.7	0.9	0.5	3.1	24.1	1813	0.1	0.2	0.1	3.4	24.3
1514	0.7	1.1	0.5	2.9	24.1	1814	0.2	0.2	0.1	3.6	24.7
1515	0.6	0.9	0.4	3.0	24.2	1815	0.1	0.2	0.1	3.8	25.2
1516	0.5	0.8	0.3	3.1	24.3	1816	0.2	0.2	0.1	5.0	25.4
1517	0.5	0.7	0.4	3.2	24.3	1817	0.1	0.2	0.1	4.5	24.5
1518	0.6	0.9	0.4	3.3	24.1	1818	0.1	0.1	0.1	4.0	24.6
1519	0.6	0.8	0.4	3.5	24.1	1819	0.1	0.1	0.1	3.6	24.7
1520	0.7	0.8	0.4	3.5	24.1	1820	0.1	0.1	0.1	3.9	25.2
1521	0.8	1.0	0.5	3.6	24.2	1821	0.1	0.1	0.1	3.5	25.0
1522	0.8	1.2	0.5	3.4	24.2	1822	0.1	0.2	0.1	3.6	24.6
1523	0.8	1.2	0.5	3.3	24.2	1823	0.1	0.2	0.1	3.6	24.4
1524	0.8	1.1	0.5	3.2	24.1	1824	0.1	0.2	0.1	3.9	24.4

2017년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.2	0.1	4.1	24.3	2201	0.2	0.3	0.1	3.7	23.8
1902	0.1	0.2	0.1	3.9	24.3	2202	0.2	0.3	0.1	4.3	23.8
1903	0.2	0.2	0.1	4.1	24.3	2203	0.2	0.3	0.1	5.1	23.8
1904	0.2	0.2	0.1	4.2	24.3	2204	0.3	0.3	0.2	5.1	23.9
1905	0.2	0.2	0.1	4.5	24.3	2205	0.2	0.3	0.1	5.0	23.9
1906	0.2	0.2	0.1	4.2	24.3	2206	0.2	0.4	0.2	5.0	23.9
1907	0.1	0.2	0.1	4.2	24.5	2207	0.3	0.4	0.2	7.5	23.8
1908	0.2	0.3	0.1	3.5	24.6	2208	0.4	0.5	0.3	10.4	23.6
1909	0.2	0.3	0.1	4.1	24.6	2209	0.5	0.6	0.4	10.3	23.6
1910	0.3	0.5	0.2	3.6	24.6	2210	0.5	0.5	0.4	11.2	23.9
1911	0.2	0.3	0.2	2.9	24.6	2211					
1912	0.3	0.4	0.2	2.9	24.5	2212	0.2	0.3	0.1	4.3	24.3
1913	0.2	0.3	0.1	3.2	24.4	2213	0.2	0.3	0.1	3.8	24.8
1914	0.2	0.3	0.1	3.2	24.4	2214	0.2	0.3	0.1	3.4	24.1
1915	0.2	0.3	0.1	3.5	24.7	2215	0.2	0.3	0.1	3.8	23.7
1916	0.2	0.3	0.1	4.1	24.8	2216	0.2	0.3	0.1	4.4	23.8
1917	0.3	0.5	0.2	4.6	24.5	2217	0.2	0.3	0.2	4.4	21.7
1918	0.2	0.3	0.1	4.5	24.4	2218	0.2	0.3	0.1	4.1	20.3
1919	0.2	0.2	0.1	4.3	24.7	2219	0.3	0.3	0.2	6.1	18.6
1920	0.2	0.3	0.1	4.2	24.7	2220	0.4	0.5	0.3	8.6	21.5
1921	0.2	0.3	0.1	4.2	24.8	2221	0.5	0.6	0.3	9.1	21.4
1922	0.1	0.2	0.1	3.7	24.8	2222	0.2	0.2	0.1	6.9	23.3
1923	0.1	0.2	0.1	3.5	24.7	2223	0.1	0.2	0.1	3.8	23.2
1924	0.1	0.2	0.1	3.5	24.4	2224	0.1	0.1	0.1	4.2	23.2
2001	0.2	0.3	0.1	2.7	24.4	2301	0.1	0.2	0.1	4.6	23.3
2002	0.2	0.3	0.2	2.5	24.4	2302	0.1	0.2	0.1	3.9	22.6
2003	0.5	0.7	0.3	2.6	24.4	2303					
2004	0.6	0.9	0.4	2.9	24.4	2304	0.1	0.2	0.1	4.7	23.0
2005	0.6	0.9	0.4	3.1	24.4	2305	0.1	0.2	0.1	4.3	23.0
2006	0.7	1.0	0.4	3.0	24.3	2306	0.1	0.2	0.1	3.9	23.0
2007	0.8	1.1	0.6	3.2	24.2	2307	0.3	0.3	0.2	8.1	23.3
2008	1.0	1.6	0.6	3.6	24.4	2308	0.3	0.4	0.2	11.1	23.1
2009	0.9	1.2	0.6	3.6	24.6	2309	0.5	0.5	0.3	10.3	23.0
2010	0.8	1.1	0.5	3.7	24.6	2310					
2011	0.7	1.0	0.5	3.6	24.6	2311	0.4	0.5	0.2	4.6	23.5
2012	0.6	0.8	0.4	3.5	24.3	2312	0.4	0.5	0.2	2.6	23.6
2013	0.6	0.9	0.4	3.6	24.3	2313	0.4	0.6	0.3	2.9	23.8
2014	0.6	0.8	0.4	3.6	24.3	2314	0.4	0.6	0.3	2.9	23.7
2015	0.7	1.1	0.4	3.5	24.4	2315	0.4	0.6	0.3	2.9	23.8
2016	0.6	0.8	0.4	3.3	24.4	2316	0.5	0.6	0.3	3.5	23.2
2017	0.6	0.8	0.4	3.2	24.4	2317	0.5	0.7	0.3	3.0	23.1
2018	0.6	1.0	0.4	3.1	24.3	2318	0.5	0.8	0.3	2.9	23.1
2019	0.9	1.1	0.6	3.2	24.3	2319	0.5	0.7	0.3	3.4	22.8
2020	0.7	0.8	0.4	3.5	23.8	2320	0.5	0.8	0.3	3.5	22.6
2021	0.6	0.9	0.4	3.5	24.2	2321	0.5	0.8	0.3	5.2	22.4
2022	0.6	0.8	0.4	3.3	24.1	2322	0.7	0.9	0.5	7.5	22.6
2023	0.5	0.7	0.4	3.7	24.0	2323	0.5	0.7	0.3	3.4	22.9
2024	0.6	1.1	0.4	4.1	23.5	2324	0.5	0.6	0.3	3.1	22.8
2101	0.8	1.3	0.5	4.0	23.5	2401	0.5	0.7	0.3	3.5	22.8
2102	0.9	1.2	0.6	4.7	23.5	2402	0.6	0.8	0.4	3.1	22.3
2103	0.8	1.1	0.5	4.5	23.4	2403	0.6	1.0	0.4	3.4	22.3
2104	0.7	1.0	0.4	4.4	23.4	2404	0.6	0.8	0.4	3.7	22.0
2105	0.6	0.9	0.4	4.5	23.4	2405	0.7	0.9	0.5	3.5	22.1
2106	0.4	0.7	0.3	4.5	23.5	2406	0.7	1.0	0.5	3.3	22.0
2107						2407	0.8	1.2	0.5	4.1	22.1
2108	0.5	0.7	0.3	5.2	23.9	2408	0.8	1.1	0.5	4.1	21.8
2109	0.5	0.7	0.3	6.4	24.1	2409	0.8	1.2	0.5	4.6	
2110	0.4	0.5	0.2	4.0	24.2	2410	0.8	1.1	0.5	5.1	
2111	0.4	0.6	0.3	3.4	24.3	2411	0.8	1.1	0.5	4.2	
2112	0.5	0.8	0.3	3.7	24.3	2412	0.8	1.0	0.5	3.5	
2113	0.5	0.7	0.3	3.7	24.1	2413	0.7	1.0	0.5	4.1	
2114	0.4	0.7	0.3	3.8	24.1	2414	0.7	1.1	0.4	4.5	
2115	0.5	0.6	0.3	4.5	24.0	2415	0.8	1.0	0.5	4.5	
2116	0.4	0.6	0.3	4.5	24.2	2416	0.7	1.0	0.4	4.7	
2117	0.4	0.6	0.3	4.8	24.3	2417	0.7	1.0	0.5	5.5	
2118	0.3	0.5	0.2	4.6	24.1	2418	0.7	1.0	0.4	5.1	
2119						2419	0.7	0.9	0.4	5.2	
2120	0.6	0.6	0.4	10.0	23.7	2420	0.8	1.0	0.5	5.5	
2121						2421	0.8	1.2	0.5	6.1	
2122	0.2	0.3	0.1	4.5	24.2	2422	0.7	1.0	0.4	6.7	
2123	0.2	0.2	0.1	4.4	24.3	2423	0.6	0.7	0.4	7.6	
2124	0.2	0.3	0.1	4.1	24.2	2424	0.4	0.6	0.3	5.7	

2017년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501					
2502	0.4	0.6	0.3	4.9	
2503	0.4	0.6	0.3	4.1	
2504	0.4	0.5	0.3	4.9	
2505	0.3	0.5	0.2	5.1	
2506	0.4	0.6	0.2	5.3	
2507	0.4	0.5	0.2	5.2	
2508	0.4	0.6	0.2	5.2	
2509	0.5	0.6	0.3	6.4	
2510	0.5	0.6	0.3	7.9	
2511	0.5	0.7	0.3	9.1	
2512	0.3	0.4	0.2	8.5	
2513	0.2	0.3	0.1	5.1	
2514	0.2	0.3	0.1	4.8	
2515	0.3	0.4	0.2	4.6	
2516	0.3	0.5	0.2	4.4	
2517	0.3	0.4	0.2	4.9	
2518	0.3	0.4	0.2	4.4	
2519	0.3	0.4	0.2	4.4	
2520	0.3	0.4	0.2	3.8	
2521	0.3	0.4	0.2	4.2	
2522	0.4	0.6	0.3	4.7	
2523	0.6	0.7	0.4	7.6	
2524	0.5	0.7	0.3	6.7	
2601	0.3	0.5	0.2	3.6	
2602	0.4	0.6	0.3	3.0	
2603	0.5	0.7	0.3	2.8	
2604	0.7	1.0	0.4	3.1	
2605	0.5	0.7	0.3	3.3	
2606	0.5	0.7	0.3	3.5	
2607	0.4	0.6	0.3	3.7	
2608	0.4	0.5	0.3	4.1	
2609	0.4	0.6	0.2	4.9	
2610	0.5	0.7	0.3	6.7	
2611	0.5	0.6	0.3	8.0	
2612	0.6	0.7	0.3	9.9	
2613	0.3	0.5	0.2	7.0	
2614	0.3	0.4	0.2	4.1	
2615	0.3	0.5	0.2	4.1	
2616	0.3	0.5	0.2	4.1	
2617	0.4	0.5	0.2	4.4	
2618	0.3	0.4	0.2	4.4	
2619	0.3	0.5	0.2	4.4	
2620	0.3	0.4	0.2	3.9	
2621	0.3	0.5	0.2	4.2	
2622	0.4	0.5	0.2	4.5	
2623	0.4	0.5	0.3	6.5	
2624	0.5	0.7	0.3	7.9	
2701	0.3	0.5	0.2	5.7	
2702	0.2	0.3	0.1	4.0	
2703	0.2	0.3	0.1	3.5	
2704	0.2	0.3	0.1	2.9	
2705	0.2	0.3	0.1	2.8	
2706	0.2	0.3	0.2	3.4	
2707	0.2	0.3	0.1	2.9	
2708	0.2	0.3	0.1	3.3	
2709	0.2	0.3	0.1	4.1	
2710	0.2	0.3	0.1	4.0	
2711	0.4	0.6	0.2	7.3	
2712	0.3	0.4	0.2	7.4	
2713	0.2	0.3	0.1	6.2	
2714	0.2	0.2	0.1	3.9	
2715	0.1	0.1	0.1	3.4	
2716	0.2	0.2	0.1	5.6	
2717	0.1	0.2	0.1	3.3	
2718	0.1	0.2	0.1	3.7	
2719	0.1	0.2	0.1	3.4	
2720	0.1	0.2	0.1	3.8	
2721	0.1	0.2	0.1	3.5	
2722	0.1	0.1	0.1	4.0	
2723	0.2	0.2	0.1	7.3	
2724	0.3	0.3	0.2	10.5	

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2801	0.2	0.3	0.1	10.5	
2802	0.1	0.1	0.0	3.7	
2803	0.1	0.1	0.0	4.1	
2804	0.1	0.1	0.1	3.2	
2805	0.1	0.1	0.1	3.5	
2806	0.2	0.3	0.1	3.6	
2807	0.1	0.1	0.1	4.0	
2808	0.1	0.1	0.1	4.2	
2809	0.2	0.2	0.1	4.3	
2810	0.2	0.2	0.1	3.4	
2811	0.2	0.2	0.1	3.5	
2812	0.2	0.3	0.2	6.2	
2813	0.2	0.3	0.1	4.2	
2814	0.2	0.3	0.1	5.1	
2815	0.3	0.5	0.2	2.8	
2816	0.3	0.5	0.2	2.5	
2817	0.7	1.0	0.5	3.3	
2818	1.0	1.3	0.6	4.2	
2819	0.8	1.2	0.5	4.0	
2820	0.8	1.2	0.5	4.0	
2821	0.6	0.9	0.4	3.7	
2822	0.6	0.9	0.4	3.7	
2823	0.6	0.9	0.4	3.4	
2824	0.7	1.0	0.5	3.4	
2901	0.8	1.1	0.5	3.7	
2902	0.8	1.1	0.5	3.6	
2903	0.7	1.1	0.5	3.5	
2904	0.8	1.1	0.5	3.5	
2905	0.9	1.4	0.6	3.6	
2906	1.1	1.5	0.7	3.8	
2907	1.1	1.4	0.7	4.1	
2908	1.1	1.7	0.7	4.2	
2909	1.1	1.6	0.7	4.2	
2910	1.1	1.7	0.7	4.5	
2911	0.9	1.3	0.6	4.2	
2912	1.0	1.3	0.7	4.5	
2913	1.0	1.2	0.6	4.5	
2914	0.9	1.3	0.6	4.6	
2915	0.9	1.4	0.6	4.4	
2916	0.9	1.2	0.6	4.1	
2917	0.9	1.2	0.6	4.0	
2918	1.0	1.3	0.7	4.0	
2919	1.1	1.6	0.7	4.1	
2920	1.1	1.8	0.7	4.3	
2921	1.2	1.6	0.7	4.3	
2922	1.1	1.5	0.7	4.3	
2923	1.0	1.4	0.6	4.6	
2924	1.1	1.6	0.7	4.6	
3001	0.9	1.2	0.6	4.4	
3002	1.0	1.3	0.6	4.3	
3003	0.8	1.1	0.5	3.9	
3004	0.7	1.0	0.4	3.5	
3005	0.6	0.9	0.4	3.6	
3006	0.6	0.8	0.4	3.3	
3007	0.5	0.7	0.3	3.4	
3008	0.4	0.5	0.2	3.3	
3009	0.4	0.6	0.2	3.4	
3010	0.3	0.4	0.2	3.6	
3011	0.3	0.4	0.2	4.1	
3012	0.2	0.3	0.1	4.1	
3013	0.2	0.3	0.1	3.7	
3014	0.2	0.3	0.1	3.7	
3015	0.3	0.4	0.2	2.8	
3016	0.4	0.6	0.3	3.3	
3017	0.5	0.7	0.3	3.3	
3018	0.7	1.0	0.5	3.7	
3019	0.8	1.0	0.5	3.6	
3020	0.8	1.1	0.5	3.7	
3021	0.8	1.3	0.6	3.9	
3022	0.9	1.1	0.6	4.0	
3023	0.8	1.2	0.5	4.3	
3024	0.8	1.0	0.5	5.0	

2017년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.8	1.0	0.5	5.6	
3102	0.8	1.2	0.5	5.7	
3103					
3104					
3105					
3106					
3107					
3108					
3109					
3110					
3111					
3112					
3113					
3114					
3115					
3116	0.6	0.8	0.4	5.4	24.3
3117	0.6	0.8	0.4	5.1	24.2
3118	0.5	0.8	0.3	4.2	24.4
3119	0.6	0.9	0.4	3.9	24.0
3120	0.6	0.9	0.4	3.9	24.1
3121	0.6	0.8	0.4	3.8	24.2
3122					
3123	0.7	0.9	0.5	3.8	24.0
3124	0.7	1.1	0.5	3.9	23.9

2017년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.4	0.5	0.2	3.7	26.5	0401	0.3	0.5	0.2	5.5	28.1
0102	0.3	0.5	0.2	4.0	26.3	0402	0.4	0.7	0.3	4.6	28.1
0103	0.3	0.5	0.2	4.1	26.5	0403	0.5	0.7	0.3	4.2	28.1
0104	0.3	0.5	0.2	3.9	26.5	0404	0.5	0.8	0.3	4.1	27.9
0105	0.3	0.5	0.2	3.8	26.4	0405	0.5	0.7	0.3	4.2	27.5
0106	0.3	0.5	0.2	3.8	26.4	0406	0.6	0.7	0.4	4.3	27.4
0107	0.4	0.5	0.2	3.1	26.4	0407	0.6	0.8	0.4	4.1	27.1
0108	0.4	0.6	0.3	3.5	26.4	0408	0.6	0.9	0.4	4.1	26.8
0109	0.4	0.6	0.3	3.3	26.4	0409	0.6	0.8	0.4	3.9	26.8
0110	0.4	0.6	0.3	3.6	26.4	0410	0.5	0.7	0.3	3.6	26.8
0111	0.4	0.6	0.2	3.5	26.4	0411	0.5	0.7	0.3	3.6	27.1
0112	0.3	0.5	0.2	4.3	26.5	0412	0.4	0.6	0.3	3.9	27.8
0113	0.3	0.5	0.2	4.6	26.7	0413	0.4	0.6	0.3	4.2	28.7
0114	0.3	0.4	0.2	5.2	27.1	0414	0.4	0.5	0.2	4.7	29.8
0115	0.3	0.4	0.2	5.3	27.9	0415	0.4	0.6	0.2	5.1	
0116	0.3	0.5	0.2	5.7	28.4	0416	0.4	0.6	0.3	5.3	30.9
0117	0.3	0.4	0.2	6.4		0417	0.3	0.5	0.2	5.3	
0118	0.3	0.5	0.2	5.1	27.9	0418	0.3	0.5	0.2	5.6	30.2
0119	0.3	0.5	0.2	6.2		0419	0.4	0.5	0.2	5.5	
0120	0.3	0.4	0.2	5.5	27.3	0420	0.4	0.7	0.3	4.5	29.3
0121	0.3	0.5	0.2	6.3	27.0	0421	0.4	0.7	0.3	4.3	28.8
0122	0.4	0.5	0.2	6.5	27.1	0422	0.4	0.7	0.3	4.8	28.2
0123	0.3	0.5	0.2	5.7	26.8	0423	0.4	0.6	0.3	5.3	28.2
0124	0.3	0.5	0.2	5.3	26.7	0424	0.4	0.6	0.2	5.2	28.1
0201	0.3	0.5	0.2	6.0	27.5	0501	0.4	0.5	0.3	5.1	28.0
0202	0.3	0.5	0.2	6.6	27.4	0502	0.4	0.6	0.3	5.2	28.0
0203	0.3	0.4	0.2	6.3	26.8	0503	0.4	0.6	0.3	5.1	28.0
0204	0.3	0.4	0.2	6.3	26.6	0504	0.4	0.5	0.2	5.0	28.1
0205	0.3	0.4	0.2	6.5	26.8	0505	0.4	0.6	0.2	5.2	28.0
0206	0.3	0.5	0.2	6.0	26.8	0506	0.4	0.5	0.2	5.4	27.9
0207	0.3	0.5	0.2	5.2	26.8	0507	0.4	0.5	0.2	5.3	27.8
0208	0.3	0.5	0.2	5.3	26.9	0508	0.4	0.5	0.2	5.2	27.7
0209	0.3	0.5	0.2	5.3	27.0	0509	0.3	0.4	0.2	5.1	27.7
0210	0.4	0.5	0.2	5.9	27.7	0510	0.4	0.6	0.2	4.7	27.9
0211	0.4	0.5	0.2	5.9	28.1	0511	0.4	0.5	0.2	4.7	28.5
0212	0.4	0.6	0.3	6.1	28.6	0512	0.3	0.5	0.2	4.7	29.1
0213	0.4	0.6	0.2	5.9	28.9	0513	0.4	0.5	0.2	4.9	29.6
0214	0.4	0.6	0.2	5.9	28.6	0514	0.4	0.5	0.2	4.8	29.9
0215	0.4	0.5	0.2	5.3	28.2	0515	0.4	0.6	0.3	3.8	29.7
0216	0.4	0.5	0.2	5.6	28.2	0516	0.4	0.6	0.3	3.5	29.4
0217	0.3	0.5	0.2	5.0	28.3	0517	0.5	0.7	0.3	3.1	28.9
0218	0.4	0.5	0.2	4.7	28.6	0518	0.4	0.7	0.3	3.2	29.1
0219	0.3	0.4	0.2	5.4	28.8	0519	0.4	0.6	0.3	3.6	29.1
0220	0.3	0.4	0.2	5.7	28.5	0520	0.3	0.5	0.2	4.0	28.6
0221	0.3	0.4	0.2	5.3	28.2	0521	0.3	0.6	0.2	3.8	28.2
0222	0.3	0.4	0.2	5.7	27.9	0522	0.3	0.5	0.2	3.8	27.9
0223	0.3	0.4	0.2	5.6	27.8	0523	0.3	0.4	0.2	3.7	28.2
0224	0.3	0.5	0.2	5.7	27.8	0524	0.3	0.5	0.2	3.8	28.2
0301	0.3	0.5	0.2	6.1	27.8	0601	0.2	0.4	0.2	3.7	28.1
0302	0.4	0.5	0.2	6.0	27.8	0602	0.2	0.3	0.1	4.0	28.2
0303	0.4	0.7	0.3	4.9	27.7	0603	0.2	0.3	0.1	4.3	28.1
0304	0.4	0.6	0.3	4.1	27.6	0604	0.2	0.3	0.1	4.4	28.2
0305	0.5	0.8	0.3	4.0	27.3	0605	0.2	0.3	0.1	4.7	28.2
0306	0.5	0.8	0.3	4.1	27.0	0606	0.2	0.3	0.1	4.4	28.1
0307	0.5	0.8	0.3	4.3	26.9	0607	0.2	0.3	0.1	4.3	27.9
0308	0.5	0.7	0.3	4.6	26.9	0608	0.2	0.3	0.1	4.2	27.8
0309	0.5	0.7	0.3	3.9	26.9	0609	0.2	0.3	0.1	3.6	27.8
0310	0.5	0.7	0.3	3.9	27.1	0610	0.2	0.3	0.2	3.7	27.8
0311	0.5	0.7	0.3	3.9	27.3	0611	0.3	0.4	0.2	3.4	27.8
0312	0.4	0.6	0.3	4.1	27.7	0612	0.3	0.3	0.2	3.4	28.8
0313	0.4	0.6	0.3	4.5	28.2	0613	0.3	0.4	0.2	3.5	29.5
0314	0.4	0.7	0.3	4.5	28.5	0614	0.3	0.4	0.2	3.1	29.2
0315	0.4	0.7	0.3	4.4	29.0	0615	0.2	0.3	0.2	3.5	29.7
0316	0.4	0.6	0.3	4.6	29.0	0616	0.2	0.3	0.1	4.0	
0317	0.4	0.6	0.2	4.9		0617	0.2	0.3	0.1	3.8	30.2
0318	0.4	0.6	0.2	4.9	29.4	0618	0.2	0.3	0.1	3.2	
0319	0.3	0.5	0.2	4.7		0619	0.3	0.4	0.2	3.0	28.9
0320	0.3	0.4	0.2	5.0	29.2	0620	0.3	0.4	0.2	3.2	29.4
0321	0.3	0.4	0.2	5.3	29.0	0621	0.2	0.4	0.2	3.4	28.8
0322	0.3	0.4	0.2	5.0	29.1	0622	0.3	0.4	0.2	2.9	27.9
0323	0.3	0.5	0.2	5.0	28.7	0623	0.3	0.4	0.2	3.2	27.4
0324	0.3	0.4	0.2	5.4	28.3	0624	0.2	0.4	0.1	3.5	27.7

2017년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	3.8	28.1	1001	0.3	0.5	0.2	3.7	25.8
0702	0.2	0.3	0.1	3.5	28.2	1002	0.3	0.4	0.2	3.5	25.8
0703	0.2	0.3	0.1	3.4	28.1	1003	0.3	0.5	0.2	3.3	27.2
0704	0.2	0.3	0.1	3.5	28.2	1004	0.3	0.5	0.2	4.1	27.3
0705	0.2	0.3	0.1	4.0	28.2	1005	0.3	0.5	0.2	5.3	27.3
0706	0.2	0.3	0.1	3.3	28.2	1006	0.4	0.5	0.2	5.4	27.3
0707						1007	0.4	0.5	0.2	5.7	27.3
0708	0.2	0.3	0.1	4.1	28.2	1008	0.4	0.5	0.2	6.0	27.1
0709	0.2	0.2	0.1	4.5	28.0	1009	0.3	0.5	0.2	6.2	26.6
0710	0.2	0.2	0.1	4.0	27.9	1010	0.3	0.5	0.2	6.8	26.2
0711	0.2	0.3	0.1	3.9	27.9	1011	0.3	0.5	0.2	6.0	26.3
0712	0.2	0.3	0.1	3.5	28.3	1012	0.3	0.5	0.2	5.6	26.9
0713	0.3	0.3	0.2	3.6	29.3	1013	0.3	0.5	0.2	5.2	
0714	0.5	0.7	0.3	4.3	29.6	1014	0.4	0.6	0.2	4.5	27.2
0715	0.5	0.8	0.3	4.5	29.7	1015	0.4	0.6	0.2	4.0	27.2
0716	0.5	0.6	0.3	4.8	29.8	1016	0.3	0.5	0.2	4.6	27.3
0717	0.4	0.6	0.3	4.9	29.8	1017	0.4	0.6	0.3	5.0	27.3
0718	0.4	0.5	0.2	4.9	29.1	1018	0.4	0.5	0.2	4.7	27.9
0719	0.4	0.5	0.3	4.7	29.3	1019	0.3	0.4	0.2	4.8	28.4
0720	0.4	0.7	0.3	4.8	29.3	1020	0.3	0.4	0.2	4.9	27.2
0721	0.4	0.5	0.3	4.8	29.0	1021	0.3	0.4	0.2	5.6	26.7
0722	0.4	0.7	0.2	4.7	28.3	1022	0.3	0.4	0.2	6.5	26.6
0723	0.4	0.6	0.3	4.3	27.6	1023	0.3	0.4	0.2	7.3	26.4
0724	0.4	0.6	0.2	4.4	28.3	1024	0.2	0.3	0.1	5.4	27.0
0801	0.4	0.6	0.3	4.1	28.6	1101	0.2	0.3	0.1	5.4	26.2
0802	0.4	0.5	0.3	3.7	28.8	1102	0.2	0.4	0.2	5.0	26.5
0803	0.4	0.5	0.2	4.1	28.3	1103	0.2	0.3	0.1	5.3	26.7
0804	0.3	0.5	0.2	3.9	28.4	1104	0.2	0.3	0.2	5.5	27.7
0805	0.3	0.4	0.2	4.1	28.4	1105	0.3	0.4	0.2	5.9	27.2
0806	0.3	0.4	0.2	4.1	28.3	1106	0.3	0.3	0.2	6.5	26.9
0807	0.3	0.4	0.2	4.3	28.2	1107	0.3	0.4	0.2	6.5	26.4
0808	0.3	0.4	0.2	4.3	28.1	1108	0.3	0.5	0.2	6.2	26.3
0809	0.3	0.4	0.2	4.4	27.9	1109	0.3	0.5	0.2	6.3	26.5
0810	0.3	0.4	0.2	4.0	28.0	1110	0.3	0.4	0.2	5.8	26.4
0811	0.3	0.4	0.2	3.7	27.9	1111	0.3	0.4	0.2	5.7	27.2
0812	0.3	0.4	0.2	3.7	28.1	1112	0.3	0.4	0.2	5.2	27.1
0813	0.3	0.4	0.2	3.5	28.3	1113	0.3	0.4	0.2	5.1	27.7
0814	0.3	0.4	0.2	3.7	28.4	1114	0.2	0.3	0.2	4.3	
0815	0.3	0.4	0.2	4.2	28.6	1115	0.3	0.4	0.2	4.4	28.1
0816	0.3	0.4	0.2	3.8	28.7	1116	0.3	0.5	0.2	3.7	28.3
0817	0.3	0.4	0.2	4.0	28.8	1117	0.3	0.5	0.2	3.6	28.7
0818	0.2	0.3	0.2	4.4	28.9	1118	0.3	0.4	0.2	3.9	28.7
0819	0.3	0.3	0.2	4.4	28.8	1119	0.3	0.5	0.2	4.3	28.2
0820	0.3	0.4	0.2	4.8	28.7	1120	0.3	0.5	0.2	3.7	28.0
0821	0.3	0.3	0.2	5.0	28.3	1121	0.3	0.4	0.2	5.0	27.4
0822	0.2	0.3	0.1	4.8	28.6	1122	0.2	0.4	0.1	6.6	27.6
0823	0.2	0.3	0.1	4.1	28.4	1123	0.2	0.3	0.1	6.9	27.2
0824	0.3	0.4	0.2	3.9	28.1	1124	0.2	0.3	0.1	6.2	26.4
0901	0.4	0.6	0.3	3.0	27.6	1201	0.2	0.3	0.2	5.8	26.5
0902	0.4	0.6	0.3	2.9	27.4	1202	0.2	0.3	0.2	5.4	26.2
0903	0.3	0.4	0.2	3.6	27.7	1203	0.2	0.3	0.1	4.8	26.5
0904	0.2	0.3	0.1	4.4	27.7	1204	0.2	0.3	0.2	4.9	26.7
0905	0.2	0.4	0.2	3.9	27.9	1205	0.3	0.4	0.2	4.4	26.7
0906	0.4	0.7	0.3	2.5	27.8	1206	0.4	0.5	0.2	5.5	26.9
0907	0.4	0.5	0.2	2.5	27.6	1207	0.4	0.6	0.3	4.0	26.8
0908	0.3	0.6	0.2	3.1	27.6	1208	0.4	0.6	0.3	3.3	26.5
0909	0.4	0.6	0.3	3.0	27.5	1209	0.5	0.7	0.3	3.4	26.3
0910	0.4	0.6	0.3	3.2	27.3	1210	0.4	0.5	0.3	3.2	26.4
0911	0.3	0.4	0.2	2.9	27.3	1211	0.3	0.5	0.2	3.6	26.3
0912	0.3	0.5	0.2	2.6	27.0	1212	0.3	0.4	0.2	4.0	26.3
0913	0.3	0.4	0.2	3.0	27.1	1213	0.3	0.4	0.2	4.3	26.6
0914	0.3	0.4	0.2	2.7	27.5	1214	0.2	0.3	0.2	4.1	26.8
0915	0.3	0.5	0.2	2.8	27.7	1215	0.2	0.3	0.2	3.6	27.4
0916	0.3	0.4	0.2	2.8	27.6	1216	0.2	0.3	0.2	4.1	27.6
0917	0.3	0.4	0.2	3.1	27.6	1217	0.2	0.3	0.1	4.3	27.9
0918	0.3	0.5	0.2	3.2	27.5	1218	0.2	0.3	0.1	4.0	27.9
0919	0.3	0.5	0.2	3.4	27.6	1219	0.3	0.4	0.2	4.7	27.8
0920	0.3	0.5	0.2	3.7	27.3	1220	0.2	0.3	0.1	4.7	27.6
0921	0.3	0.5	0.2	4.2	26.6	1221	0.3	0.4	0.2	4.4	27.4
0922	0.3	0.4	0.2	4.5	26.2	1222	0.2	0.3	0.1	4.9	27.1
0923	0.2	0.4	0.2	4.3	26.0	1223	0.2	0.3	0.1	8.1	27.3
0924	0.3	0.4	0.2	3.8	26.1	1224	0.2	0.3	0.1	7.5	27.0

2017년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.1	5.9	26.5	1601	0.8	1.0	0.5	5.4	24.1
1302	0.2	0.3	0.1	5.1	26.6	1602	0.7	1.0	0.5	5.6	24.4
1303	0.3	0.4	0.2	3.5	26.4	1603	0.7	1.1	0.5	5.2	24.5
1304	0.4	0.6	0.3	2.9	26.3	1604	0.8	1.0	0.5	5.3	24.5
1305	0.4	0.7	0.3	3.1	26.0	1605	0.7	1.0	0.4	4.9	24.4
1306	0.4	0.6	0.3	3.0	26.1	1606	0.8	1.1	0.5	5.1	24.4
1307	0.4	0.5	0.3	3.0	26.5	1607	0.7	0.9	0.5	4.7	24.3
1308	0.4	0.6	0.3	2.9	26.5	1608	0.7	1.1	0.5	4.7	24.3
1309	0.5	0.8	0.4	2.6	26.2	1609	0.7	1.1	0.4	4.6	24.2
1310	0.5	0.7	0.4	3.0	26.1	1610	0.7	0.9	0.4	4.5	23.9
1311	0.5	0.6	0.3	2.9	26.0	1611	0.7	0.9	0.4	4.8	23.7
1312	0.5	0.7	0.3	2.8	25.7	1612	0.6	0.8	0.4	4.6	23.8
1313	0.5	0.8	0.3	3.0	25.8	1613	0.6	0.8	0.4	4.9	24.2
1314	0.5	0.6	0.3	3.1	25.9	1614	0.6	0.8	0.4	4.4	24.3
1315	0.5	0.7	0.3	3.1	25.7	1615	0.5	0.7	0.3	4.3	24.5
1316	0.6	0.9	0.4	3.0	25.5	1616	0.5	0.7	0.3	4.2	24.6
1317	0.7	1.1	0.5	3.2	25.3	1617	0.5	0.7	0.3	4.2	24.7
1318	0.7	1.0	0.5	3.3	25.3	1618	0.4	0.6	0.3	4.0	24.7
1319	0.6	0.9	0.4	3.3	25.4	1619	0.4	0.6	0.3	4.1	24.9
1320	0.5	0.8	0.3	3.1	25.9	1620	0.4	0.5	0.3	4.2	24.7
1321	0.5	0.8	0.3	3.0	25.9	1621	0.4	0.5	0.2	4.3	24.4
1322	0.5	0.8	0.3	3.3	25.8	1622	0.3	0.5	0.2	4.6	24.5
1323	0.5	0.8	0.3	3.4	25.8	1623	0.3	0.4	0.2	4.5	24.5
1324	0.5	0.7	0.3	3.2	25.8	1624	0.3	0.4	0.2	4.7	24.5
1401	0.5	0.8	0.3	3.4	25.4	1701	0.3	0.5	0.2	5.0	24.4
1402	0.6	0.8	0.4	3.5	25.4	1702	0.4	0.5	0.2	5.2	24.5
1403	0.7	0.8	0.4	3.3	25.4	1703	0.4	0.5	0.3	5.2	24.8
1404	0.6	0.8	0.4	3.4	25.2	1704	0.4	0.5	0.2	5.2	24.8
1405	0.6	0.8	0.4	3.4	25.0	1705	0.4	0.5	0.2	4.6	24.7
1406	0.6	1.0	0.4	3.4	25.0	1706	0.3	0.4	0.2	4.4	24.7
1407	0.8	1.0	0.5	3.4	25.0	1707	0.4	0.5	0.2	4.4	24.6
1408	0.8	1.2	0.5	3.4	25.3	1708	0.3	0.5	0.2	4.2	24.7
1409	0.7	1.2	0.5	3.2	25.3	1709	0.3	0.5	0.2	4.0	25.1
1410	0.7	1.1	0.5	3.1	25.2	1710	0.3	0.5	0.2	4.1	25.5
1411	0.7	1.1	0.5	3.1	25.2	1711	0.3	0.5	0.2	4.0	25.4
1412	0.7	0.9	0.5	2.9	25.1	1712	0.3	0.5	0.2	4.1	
1413	0.6	0.8	0.4	3.2	25.0	1713	0.3	0.4	0.2	4.2	26.3
1414	0.6	0.9	0.4	3.3	24.9	1714	0.3	0.4	0.2	4.1	26.8
1415	0.7	0.9	0.5	3.6	24.7	1715	0.3	0.5	0.2	4.2	26.7
1416	0.7	1.1	0.5	3.7	24.7	1716	0.3	0.4	0.2	3.9	26.2
1417	0.6	1.0	0.4	3.6	24.8	1717	0.3	0.4	0.2	3.8	25.7
1418	0.6	1.0	0.4	3.5	24.6	1718	0.3	0.5	0.2	3.7	25.6
1419	0.8	1.1	0.5	3.7	24.8	1719	0.3	0.5	0.2	3.6	25.6
1420	0.8	1.2	0.6	3.6	24.9	1720	0.4	0.6	0.3	3.5	25.4
1421	0.9	1.2	0.5	3.6	24.5	1721	0.4	0.5	0.2	4.0	25.4
1422	0.8	1.1	0.5	3.5	24.4	1722	0.3	0.5	0.2	4.0	25.7
1423	0.8	1.1	0.5	3.7	24.5	1723	0.3	0.5	0.2	4.1	25.5
1424	0.8	1.2	0.5	3.7	24.7	1724	0.3	0.4	0.2	4.0	25.2
1501	0.8	1.2	0.5	3.6	24.7	1801	0.3	0.4	0.2	3.9	25.1
1502	0.8	1.1	0.5	3.8	24.7	1802	0.3	0.4	0.2	3.8	25.2
1503	0.7	1.0	0.5	3.7	24.7	1803	0.3	0.4	0.2	4.0	25.5
1504	0.7	1.0	0.5	3.8	24.6	1804	0.3	0.4	0.2	4.1	25.4
1505	0.8	1.2	0.5	3.7	24.5	1805	0.3	0.4	0.2	3.8	25.4
1506	0.8	1.2	0.5	3.6	24.4	1806	0.3	0.4	0.2	3.6	25.5
1507	0.9	1.3	0.6	3.7	24.2	1807	0.3	0.5	0.2	3.9	25.4
1508	1.0	1.3	0.6	3.6	24.5	1808	0.3	0.5	0.2	3.3	25.2
1509	1.0	1.3	0.6	3.7	24.4	1809	0.3	0.5	0.2	2.6	25.3
1510	0.9	1.4	0.6	3.7	24.3	1810	0.4	0.6	0.3	2.6	25.5
1511	0.8	1.1	0.6	3.9	24.4	1811	0.3	0.4	0.2	3.0	25.6
1512	0.9	1.2	0.6	4.1	24.4	1812	0.4	0.6	0.2	2.7	25.5
1513	0.9	1.3	0.6	4.3	24.5	1813	0.3	0.4	0.2	2.8	25.7
1514	1.0	1.4	0.6	4.4	24.5	1814	0.3	0.4	0.2	3.4	25.8
1515	1.0	1.5	0.7	4.5	24.5	1815	0.3	0.4	0.2	3.8	26.0
1516	1.0	1.2	0.6	4.5	24.6	1816	0.3	0.4	0.2	3.4	26.2
1517	1.0	1.4	0.6	4.3	24.5	1817	0.3	0.4	0.2	3.3	26.2
1518	0.9	1.4	0.6	4.4	24.4	1818	0.3	0.4	0.2	3.2	26.0
1519	0.8	1.2	0.5	4.2	24.2	1819	0.3	0.4	0.2	3.5	26.1
1520	0.7	1.0	0.5	4.4	23.9	1820	0.3	0.5	0.2	3.5	25.9
1521	0.6	1.0	0.4	4.4	23.8	1821	0.3	0.4	0.2	3.6	25.7
1522	0.7	1.0	0.4	5.1	23.6	1822	0.3	0.5	0.2	3.6	25.6
1523	0.6	0.9	0.4	4.8	23.5	1823	0.3	0.4	0.2	3.6	25.5
1524	0.7	0.8	0.4	5.3	23.7	1824	0.3	0.4	0.2	3.6	25.0

2017년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	3.6	24.7	2201	0.5	0.7	0.3	3.9	24.9
1902	0.3	0.4	0.2	3.7	24.7	2202	0.4	0.7	0.3	4.6	24.6
1903	0.3	0.4	0.2	3.8	24.9	2203	0.4	0.6	0.3	4.6	24.2
1904	0.3	0.4	0.2	4.1	24.8	2204	0.4	0.5	0.2	4.2	24.0
1905	0.4	0.6	0.2	3.2	24.9	2205	0.3	0.5	0.2	4.3	23.9
1906	0.4	0.5	0.2	3.1	25.1	2206	0.3	0.6	0.2	4.7	24.0
1907	0.4	0.7	0.3	3.4	25.1	2207	0.3	0.5	0.2	4.4	23.5
1908	0.4	0.5	0.2	3.3	25.3	2208	0.3	0.4	0.2	4.6	24.2
1909	0.4	0.5	0.2	3.2	25.6	2209	0.3	0.5	0.2	4.6	25.2
1910	0.4	0.4	0.2	3.2	25.6	2210	0.3	0.5	0.2	4.3	25.5
1911	0.3	0.5	0.2	2.7	26.9	2211	0.3	0.5	0.2	4.3	
1912	0.4	0.5	0.2	3.0	27.5	2212	0.3	0.5	0.2	3.8	26.0
1913	0.3	0.4	0.2	3.0	25.8	2213	0.4	0.5	0.2	3.6	26.0
1914	0.3	0.5	0.2	3.3	25.5	2214	0.3	0.5	0.2	3.7	26.3
1915	0.2	0.4	0.2	3.5	25.9	2215	0.3	0.5	0.2	3.7	26.1
1916	0.2	0.3	0.2	3.5	26.3	2216	0.3	0.4	0.2	3.8	26.1
1917	0.2	0.3	0.2	3.6	26.5	2217	0.3	0.4	0.2	4.3	26.2
1918	0.5	0.7	0.3	7.5	26.4	2218	0.3	0.4	0.2	4.2	26.0
1919	0.4	0.5	0.2	6.0	26.0	2219	0.3	0.4	0.2	3.9	25.8
1920	0.6	1.0	0.3	7.2	25.8	2220	0.2	0.3	0.2	4.3	26.2
1921	0.3	0.5	0.2	2.8	25.6	2221	0.2	0.3	0.1	4.2	
1922	0.3	0.5	0.2	2.8	25.5	2222	0.2	0.4	0.2	3.8	
1923	0.4	0.6	0.3	3.0	25.4	2223	0.2	0.3	0.1	4.0	25.7
1924	0.7	0.9	0.4	3.4	25.3	2224	0.2	0.3	0.1	3.8	26.0
2001	0.7	1.0	0.5	4.0	25.3	2301	0.2	0.4	0.2	3.4	25.8
2002	0.7	1.1	0.4	3.8	25.0	2302	0.3	0.4	0.2	3.4	25.4
2003	0.6	0.9	0.4	3.2	25.0	2303	0.3	0.4	0.2	3.4	25.3
2004	0.7	0.9	0.5	3.0	24.8	2304	0.3	0.3	0.2	3.5	25.0
2005	0.7	1.0	0.4	3.0	24.8	2305	0.2	0.3	0.1	4.1	24.7
2006	0.8	1.0	0.5	3.2	25.1	2306	0.3	0.4	0.2	3.9	24.1
2007	0.7	1.0	0.4	3.2	25.2	2307	0.3	0.3	0.2	3.6	24.0
2008	0.8	1.1	0.5	3.4	25.3	2308	0.3	0.4	0.2	3.2	24.8
2009	0.9	1.4	0.6	4.0	25.3	2309	0.3	0.5	0.2	3.3	25.2
2010	0.9	1.3	0.6	4.0	25.3	2310	0.3	0.5	0.2	3.0	25.9
2011	0.9	1.3	0.6	3.9	25.3	2311	0.4	0.5	0.3	3.0	25.8
2012	0.9	1.4	0.6	3.9	25.3	2312	0.5	0.6	0.3	3.2	25.7
2013	0.9	1.2	0.6	3.8	24.9	2313	0.6	1.0	0.4	3.1	25.7
2014	0.7	1.0	0.5	3.8	24.5	2314	0.6	1.0	0.4	3.2	25.8
2015	0.7	1.0	0.5	4.2	24.8	2315	0.6	0.9	0.4	3.3	25.8
2016	0.7	1.0	0.5	4.3	25.2	2316	0.6	0.9	0.4	3.5	25.3
2017	0.7	1.0	0.5	3.8	25.3	2317	0.5	0.7	0.3	3.7	25.1
2018	0.7	1.1	0.5	3.8	24.9	2318	0.6	0.8	0.4	3.8	25.2
2019	0.9	1.2	0.6	3.8	25.2	2319	0.6	0.9	0.4	4.1	25.0
2020	1.0	1.4	0.6	4.2	25.2	2320	0.6	1.0	0.4	4.2	25.1
2021	1.0	1.4	0.6	4.2	25.3	2321	0.6	0.8	0.4	4.3	25.9
2022	1.1	1.5	0.7	4.5	25.3	2322	0.7	0.9	0.4	4.2	26.1
2023	1.2	1.5	0.8	4.7	25.2	2323	0.7	1.0	0.5	4.1	25.7
2024	1.6	2.4	1.0	5.0	25.1	2324	0.7	1.0	0.5	4.0	25.6
2101	1.6	2.5	1.0	5.2	24.8	2401	0.9	1.2	0.6	3.8	25.6
2102	1.6	2.4	1.0	5.6	24.1	2402	0.9	1.3	0.6	4.0	25.5
2103	1.5	1.7	1.0	5.5	23.4	2403	0.9	1.4	0.6	4.0	25.2
2104	1.4	2.0	0.9	5.6	23.3	2404	0.9	1.3	0.6	4.4	25.0
2105	1.3	1.9	0.8	5.5	23.1	2405	0.9	1.3	0.6	4.5	24.5
2106	1.1	1.6	0.7	5.5	23.3	2406	1.1	1.7	0.7	4.4	24.0
2107	1.1	1.5	0.7	5.2	23.9	2407	1.2	1.9	0.8	4.7	23.9
2108	1.0	1.6	0.7	4.7	24.7	2408	1.3	1.8	0.8	5.0	24.1
2109	1.1	1.5	0.7	4.5	25.0	2409	1.2	1.7	0.8	5.1	24.6
2110	1.2	1.7	0.7	4.6	25.1	2410	1.2	1.8	0.8	5.2	25.2
2111	1.2	1.8	0.7	4.4	25.1	2411	1.3	1.7	0.8	5.1	25.5
2112	1.1	1.5	0.7	4.3	25.1	2412	1.3	1.7	0.8	4.9	25.6
2113	1.0	1.5	0.6	4.5	24.9	2413	1.4	1.8	0.9	5.0	
2114	1.0	1.4	0.6	4.4	24.5	2414	1.6	2.1	1.0	5.0	25.6
2115	0.9	1.2	0.5	4.4	23.9	2415	1.6	2.8	1.0	5.0	25.5
2116	0.9	1.3	0.6	4.6	23.4	2416	1.6	2.4	1.0	5.2	25.3
2117	0.9	1.3	0.6	4.8	23.5	2417	1.4	2.2	0.9	5.0	24.7
2118	0.8	1.0	0.5	5.0	23.8	2418	1.4	2.1	0.9	5.2	24.3
2119	0.7	1.0	0.4	4.8	24.2	2419	1.2	1.5	0.8	5.4	24.9
2120	0.7	0.9	0.4	5.0	24.8	2420	1.2	1.7	0.8	5.7	25.3
2121	0.6	0.9	0.4	4.6	25.2	2421	1.2	1.7	0.7	6.0	25.7
2122	0.6	0.9	0.4	4.5	25.3	2422	0.9	1.2	0.6	5.8	26.0
2123	0.6	0.8	0.4	4.2	25.2	2423	1.0	1.2	0.6	5.9	26.3
2124	0.6	0.9	0.4	3.8	25.2	2424	0.8	1.3	0.5	5.7	26.3

2017년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.9	1.1	0.5	5.5	26.3	2801	0.1	0.2	0.1	3.8	25.7
2502	0.8	1.1	0.5	5.0	26.4	2802	0.1	0.2	0.1	3.8	25.5
2503	0.8	1.2	0.5	5.0	26.3	2803	0.2	0.3	0.1	2.8	25.3
2504	0.9	1.1	0.6	5.1	26.0	2804	0.3	0.4	0.2	2.4	25.2
2505	0.7	1.0	0.5	5.1	26.0	2805	0.3	0.4	0.2	2.3	25.3
2506	0.7	1.1	0.5	5.0	25.7	2806	0.3	0.4	0.2	2.5	25.2
2507	0.8	1.1	0.5	5.1	25.7	2807	0.4	0.5	0.2	3.2	25.3
2508	0.6	1.0	0.4	5.2	25.8	2808	0.4	0.6	0.3	2.9	25.3
2509	0.6	0.8	0.4	5.6	25.9	2809	0.4	0.5	0.3	2.7	25.4
2510	0.6	0.9	0.4	5.5	26.2	2810	0.4	0.5	0.2	2.7	25.3
2511	0.6	0.7	0.3	5.5	26.6	2811	0.4	0.5	0.2	2.8	25.4
2512	0.5	0.7	0.4	5.2	27.0	2812	0.4	0.6	0.3	3.0	25.4
2513	0.5	0.7	0.3	5.0	27.7	2813	0.5	0.9	0.3	3.2	25.4
2514	0.5	0.6	0.3	4.9		2814	0.6	0.8	0.4	3.4	25.3
2515	0.5	0.9	0.3	4.9	27.4	2815	0.7	1.0	0.5	3.6	25.2
2516	0.5	0.7	0.3	4.7	26.7	2816	0.8	1.1	0.5	3.5	25.2
2517	0.5	0.7	0.3	4.6	27.4	2817	0.9	1.3	0.6	3.4	25.1
2518	0.5	0.8	0.3	4.6	27.0	2818					
2519						2819	1.2	1.6	0.8	3.7	25.4
2520	0.4	0.6	0.3	4.6	26.7	2820	1.1	1.7	0.7	3.9	25.5
2521	0.5	0.8	0.3	3.9	26.4	2821	0.9	1.3	0.6	4.0	25.5
2522	0.5	0.7	0.3	3.6	26.7	2822	0.9	1.3	0.6	4.0	25.3
2523	0.5	0.7	0.3	3.7	26.6	2823	0.9	1.3	0.6	4.2	25.3
2524	0.4	0.6	0.3	3.8	26.7	2824	0.8	1.1	0.5	4.3	25.3
2601	0.4	0.7	0.3	3.8	26.2	2901	0.9	1.2	0.6	4.0	25.3
2602	0.5	0.6	0.3	3.8	26.2	2902	1.0	1.5	0.7	3.8	25.1
2603	0.5	0.6	0.3	3.7	26.1	2903	1.0	1.5	0.6	3.9	25.1
2604	0.5	0.7	0.3	3.7	26.0	2904	1.0	1.3	0.6	4.0	25.0
2605	0.7	1.0	0.4	3.7	26.0	2905	1.2	1.6	0.8	3.9	24.9
2606	0.7	1.0	0.5	4.0	26.0	2906	1.1	1.4	0.7	4.2	
2607	0.7	1.1	0.5	4.1	26.0	2907	1.1	1.6	0.7	4.1	
2608	0.6	0.8	0.4	4.4	25.0	2908	1.1	1.6	0.7	4.2	
2609	0.6	0.8	0.4	4.8	24.9	2909	1.0	1.4	0.7	4.2	
2610	0.5	0.8	0.3	4.7	25.9	2910	1.2	1.7	0.7	4.4	
2611	0.5	0.7	0.3	4.8	26.3	2911	1.3	1.9	0.9	5.3	
2612	0.6	0.8	0.4	4.9	26.7	2912	1.3	2.0	0.8	5.3	
2613	0.5	0.7	0.3	4.9	27.2	2913	1.3	1.9	0.8	5.8	
2614	0.4	0.6	0.3	4.5	27.3	2914	1.2	1.7	0.8	5.6	
2615	0.5	0.8	0.3	4.2	27.1	2915	1.1	1.5	0.7	5.1	24.9
2616	0.6	0.9	0.4	3.8	26.4	2916	1.1	1.5	0.7	4.9	24.8
2617	0.5	0.7	0.4	4.1	26.1	2917	1.3	1.8	0.8	5.2	24.5
2618	0.5	0.7	0.3	4.1	25.7	2918	1.5	2.2	0.9	5.3	24.1
2619	0.6	0.7	0.4	3.8	26.4	2919	1.3	1.8	0.9	5.2	24.1
2620	0.5	0.8	0.4	3.7	26.4	2920	1.3	2.0	0.9	5.2	24.0
2621	0.4	0.6	0.3	3.8	26.4	2921	1.2	1.7	0.8	5.4	24.0
2622	0.3	0.5	0.2	3.9	26.2	2922	1.1	1.5	0.7	5.0	24.0
2623	0.4	0.5	0.2	4.7		2923	1.1	1.8	0.7	5.1	24.0
2624	0.3	0.5	0.2	4.4		2924	1.3	2.0	0.8	5.4	23.8
2701	0.3	0.5	0.2	4.4		3001	1.2	1.7	0.8	5.3	23.8
2702	0.3	0.4	0.2	4.1		3002	1.2	1.5	0.8	5.4	23.7
2703	0.3	0.4	0.2	4.1		3003	1.2	1.6	0.8	5.4	23.6
2704	0.3	0.4	0.2	4.1		3004	1.2	1.6	0.8	5.2	23.6
2705	0.2	0.4	0.2	4.1		3005	1.1	1.5	0.7	5.2	23.5
2706	0.2	0.4	0.2	4.0		3006	1.2	1.6	0.7	5.5	23.4
2707	0.3	0.4	0.2	3.7		3007	1.1	1.7	0.7	5.3	23.3
2708	0.4	0.5	0.3	3.6		3008	1.0	1.3	0.6	4.9	
2709	0.3	0.4	0.2	3.2	25.1	3009	0.9	1.4	0.6	4.9	
2710	0.3	0.4	0.2	3.5	25.2	3010	0.8	1.2	0.5	4.7	
2711	0.3	0.4	0.2	3.2	25.6	3011	0.7	1.0	0.4	4.6	
2712	0.2	0.4	0.1	3.6	25.9	3012	0.6	0.8	0.4	4.6	23.1
2713	0.2	0.3	0.1	3.5	26.1	3013	0.5	0.8	0.4	3.9	23.5
2714	0.3	0.4	0.2	3.2	26.8	3014	0.5	0.8	0.3	3.6	23.2
2715	0.2	0.3	0.1	3.2		3015	0.6	0.7	0.4	3.6	23.2
2716	0.2	0.3	0.2	3.2	26.1	3016	0.6	0.8	0.4	3.4	23.2
2717	0.2	0.3	0.1	3.5		3017	0.5	0.7	0.3	3.4	23.2
2718	0.2	0.3	0.1	3.3	25.6	3018	0.7	1.1	0.4	3.4	
2719	0.2	0.3	0.1	3.3	25.4	3019	0.7	1.0	0.4	3.4	
2720	0.2	0.3	0.1	3.2	25.8	3020	0.6	0.9	0.4	3.4	
2721	0.2	0.3	0.1	2.9	26.1	3021	0.7	0.9	0.4	3.4	
2722	0.2	0.3	0.1	3.2	25.9	3022	0.6	0.9	0.4	3.6	
2723	0.1	0.2	0.1	3.7	25.8	3023	0.6	0.8	0.4	3.7	
2724	0.1	0.2	0.1	4.3	25.8	3024	0.6	0.9	0.4	3.9	

2017년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.9	0.4	3.8	
3102	0.7	0.9	0.4	4.2	
3103	0.7	1.0	0.5	4.4	
3104	0.9	1.3	0.5	5.0	
3105	0.9	1.4	0.6	5.7	
3106	0.9	1.2	0.5	5.6	
3107	0.9	1.4	0.6	5.5	
3108	0.9	1.2	0.5	6.0	
3109	0.9	1.3	0.6	6.1	
3110	0.9	1.1	0.5	6.3	
3111	0.8	1.1	0.5	6.5	23.4
3112	0.9	1.2	0.6	6.4	23.9
3113	0.8	1.2	0.5	6.3	24.3
3114	0.8	1.2	0.5	6.1	24.4
3115	0.8	1.2	0.5	6.0	24.3
3116	0.8	1.2	0.5	5.1	24.3
3117	0.8	1.2	0.5	4.7	23.8
3118	0.9	1.3	0.6	4.2	23.6
3119	0.9	1.3	0.6	4.4	23.3
3120	0.9	1.3	0.6	4.3	23.4
3121	0.8	1.3	0.5	4.2	23.3
3122	0.8	1.0	0.5	4.3	23.3
3123	0.8	1.1	0.5	4.3	
3124	0.8	1.1	0.5	4.7	

2017년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.4	0.2	2.5	25.1	0401	0.2	0.3	0.1	4.4	28.4
0102	0.2	0.3	0.2	2.7	25.1	0402	0.2	0.3	0.1	3.7	28.4
0103	0.2	0.3	0.2	2.9	25.2	0403	0.2	0.3	0.1	3.5	28.4
0104	0.2	0.4	0.2	2.5	25.2	0404	0.2	0.3	0.1	4.1	28.2
0105	0.3	0.4	0.2	2.4	25.3	0405	0.2	0.3	0.1	4.2	27.7
0106	0.3	0.4	0.2	2.5	25.2	0406	0.3	0.4	0.2	3.3	27.4
0107	0.2	0.3	0.2	2.7	25.1	0407	0.3	0.4	0.2	3.1	27.2
0108	0.3	0.4	0.2	2.4	25.0	0408	0.3	0.4	0.2	2.8	27.4
0109	0.3	0.5	0.2	2.4	25.1	0409	0.3	0.5	0.2	2.9	27.6
0110	0.3	0.4	0.2	2.6	25.1	0410	0.3	0.4	0.2	2.9	27.4
0111	0.2	0.3	0.1	3.1	25.3	0411	0.2	0.3	0.2	3.5	27.6
0112	0.2	0.4	0.2	2.6	25.4	0412	0.2	0.3	0.2	3.7	28.0
0113	0.3	0.5	0.2	2.6	25.8	0413	0.2	0.3	0.1	3.9	29.2
0114	0.2	0.3	0.1	2.7	26.0	0414	0.2	0.3	0.1	4.2	29.8
0115	0.2	0.2	0.1	3.5	27.1	0415	0.2	0.3	0.1	4.2	29.9
0116	0.2	0.2	0.1	4.1	27.7	0416	0.2	0.4	0.2	4.3	29.9
0117	0.2	0.2	0.1	4.7	28.7	0417	0.2	0.3	0.2	3.9	29.7
0118	0.1	0.2	0.1	5.1	28.6	0418	0.2	0.3	0.1	4.1	29.9
0119	0.2	0.2	0.1	5.0	28.2	0419	0.2	0.3	0.1	4.4	29.9
0120	0.2	0.2	0.1	4.5	27.8	0420	0.3	0.4	0.2	3.6	29.2
0121	0.2	0.3	0.1	4.2	27.5	0421	0.4	0.5	0.3	2.5	29.8
0122	0.2	0.3	0.1	4.6	27.2	0422	0.5	0.6	0.3	2.9	29.2
0123	0.3	0.3	0.2	6.4	27.1	0423	0.4	0.5	0.3	3.2	29.0
0124	0.2	0.3	0.1	5.1	26.9	0424	0.3	0.5	0.2	3.6	28.9
0201	0.2	0.3	0.1	3.8	26.9	0501	0.3	0.3	0.2	3.9	28.8
0202	0.2	0.3	0.1	3.8	26.6	0502	0.3	0.4	0.2	4.4	28.8
0203	0.2	0.3	0.1	4.3	26.4	0503	0.3	0.4	0.2	4.5	28.6
0204	0.2	0.2	0.1	4.7	26.1	0504	0.2	0.3	0.2	4.5	28.5
0205	0.2	0.3	0.1	4.7	26.4	0505	0.2	0.4	0.2	4.5	28.1
0206	0.2	0.3	0.1	4.2	26.5	0506	0.3	0.4	0.2	4.3	27.9
0207	0.2	0.3	0.1	4.3	26.3	0507	0.3	0.4	0.2	4.9	27.8
0208	0.2	0.2	0.1	5.2	26.5	0508	0.3	0.4	0.2	4.3	27.7
0209	0.2	0.2	0.1	5.2	26.9	0509	0.3	0.3	0.2	4.0	27.9
0210	0.2	0.3	0.1	4.6	27.8	0510	0.3	0.4	0.2	4.4	28.4
0211	0.2	0.3	0.1	3.9	28.2	0511	0.2	0.3	0.1	4.4	28.9
0212	0.2	0.3	0.1	5.3	28.3	0512	0.2	0.3	0.1	4.5	29.4
0213	0.2	0.3	0.1	4.5	28.6	0513	0.2	0.4	0.1	4.0	29.3
0214	0.2	0.3	0.1	4.7	28.4	0514	0.2	0.4	0.2	3.7	29.3
0215	0.2	0.3	0.1	3.8	28.5	0515	0.3	0.6	0.2	2.7	29.1
0216	0.3	0.5	0.2	3.4	28.7	0516	0.4	0.6	0.3	2.7	28.9
0217	0.3	0.4	0.2	3.0	28.9	0517	0.5	0.7	0.3	2.8	28.9
0218	0.3	0.5	0.2	2.9	30.0	0518	0.5	0.7	0.4	3.1	29.0
0219	0.3	0.4	0.2	3.2	28.9	0519	0.5	0.7	0.3	3.1	29.0
0220	0.3	0.4	0.2	3.1	28.9	0520	0.4	0.6	0.3	3.0	29.1
0221	0.2	0.3	0.1	3.3	29.0	0521	0.3	0.5	0.2	3.0	28.6
0222	0.2	0.3	0.1	3.7	28.9	0522	0.3	0.5	0.2	2.8	28.1
0223	0.2	0.3	0.1	4.3	28.9	0523	0.4	0.6	0.2	2.8	28.2
0224	0.2	0.3	0.1	4.7	29.0	0524	0.3	0.5	0.2	2.9	28.1
0301	0.2	0.2	0.1	4.4	28.6	0601	0.3	0.4	0.2	3.0	28.4
0302	0.1	0.2	0.1	5.2	28.0	0602	0.3	0.4	0.2	3.2	28.4
0303	0.1	0.2	0.1	5.3	27.7	0603	0.2	0.3	0.1	3.3	28.4
0304	0.2	0.2	0.1	3.7	27.4	0604	0.2	0.3	0.1	3.4	28.1
0305	0.2	0.3	0.1	4.4	27.4	0605	0.2	0.3	0.1	3.4	27.9
0306	0.2	0.3	0.1	3.0	27.3	0606	0.2	0.3	0.1	3.3	27.6
0307	0.2	0.3	0.1	3.6	27.2	0607	0.2	0.3	0.1	3.7	27.8
0308	0.2	0.3	0.1	3.5	27.1	0608	0.2	0.2	0.1	3.7	27.9
0309	0.2	0.3	0.2	2.9	27.2	0609	0.2	0.3	0.1	4.0	27.9
0310	0.2	0.3	0.2	3.0	27.8	0610	0.2	0.3	0.1	3.6	28.3
0311	0.2	0.3	0.2	3.1	27.9	0611	0.2	0.2	0.1	3.6	29.8
0312	0.3	0.4	0.2	3.3	28.1	0612	0.2	0.3	0.1	3.8	29.8
0313	0.2	0.3	0.2	3.7	28.2	0613	0.2	0.3	0.1	3.5	30.9
0314	0.2	0.3	0.1	3.8	28.6	0614	0.2	0.3	0.1	3.6	29.5
0315	0.2	0.3	0.2	3.8	29.0	0615	0.2	0.3	0.1	3.1	29.6
0316	0.3	0.4	0.2	4.0	29.2	0616	0.3	0.4	0.2	3.4	30.0
0317	0.3	0.4	0.2	3.9	29.5	0617	0.2	0.3	0.2	3.1	29.8
0318	0.2	0.3	0.2	3.7	29.3	0618	0.3	0.4	0.2	2.6	29.4
0319	0.2	0.3	0.1	4.1	29.8	0619	0.3	0.4	0.2	2.5	29.0
0320	0.2	0.3	0.1	4.2	30.0	0620	0.3	0.4	0.2	2.4	28.7
0321	0.2	0.2	0.1	4.1	28.9	0621	0.4	0.6	0.3	2.6	27.8
0322	0.1	0.2	0.1	4.5	28.6	0622	0.4	0.7	0.3	2.6	28.0
0323	0.1	0.2	0.1	5.0	28.5	0623	0.4	0.5	0.2	2.6	27.7
0324	0.1	0.2	0.1	5.6	28.2	0624	0.3	0.5	0.2	2.7	27.8

2017년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	2.8	28.2	1001	0.3	0.4	0.2	2.8	25.9
0702	0.2	0.4	0.1	2.9	28.5	1002	0.3	0.4	0.2	2.7	25.5
0703	0.2	0.3	0.1	2.9	28.5	1003	0.3	0.4	0.2	2.7	24.3
0704	0.3	0.3	0.2	2.6	28.5	1004	0.3	0.4	0.2	2.9	24.9
0705	0.2	0.3	0.2	2.6	28.5	1005	0.3	0.4	0.2	3.0	24.6
0706	0.2	0.4	0.2	2.6	28.4	1006	0.3	0.4	0.2	3.3	24.9
0707	0.3	0.3	0.2	2.7	28.0	1007	0.3	0.4	0.2	3.3	25.1
0708	0.3	0.4	0.2	2.6	27.7	1008	0.2	0.4	0.2	3.6	25.3
0709	0.2	0.4	0.1	2.8	27.7	1009	0.2	0.3	0.1	3.7	25.4
0710	0.2	0.3	0.1	3.2	27.7	1010	0.2	0.3	0.1	4.2	25.9
0711	0.2	0.3	0.1	3.1	28.4	1011	0.2	0.3	0.1	4.2	26.2
0712	0.2	0.3	0.1	3.1	28.8	1012	0.3	0.4	0.2	3.9	26.6
0713	0.2	0.3	0.1	3.2	30.7	1013	0.2	0.3	0.1	3.3	27.0
0714	0.2	0.4	0.1	3.5	30.0	1014	0.2	0.3	0.1	3.5	27.3
0715	0.3	0.4	0.2	4.1	29.4	1015	0.2	0.3	0.2	3.8	27.6
0716	0.3	0.5	0.2	4.4	28.1	1016	0.2	0.3	0.1	3.8	27.3
0717	0.4	0.6	0.3	4.2	28.1	1017	0.2	0.3	0.2	3.8	26.2
0718	0.4	0.7	0.3	4.6	28.9	1018	0.2	0.3	0.2	3.3	25.8
0719	0.4	0.6	0.3	4.3	28.2	1019	0.2	0.3	0.1	3.3	26.1
0720	0.4	0.6	0.3	4.5	28.4	1020	0.2	0.3	0.1	3.4	26.9
0721	0.4	0.6	0.3	4.6	28.4	1021	0.2	0.3	0.1	3.4	26.8
0722	0.4	0.6	0.3	4.6	27.9	1022	0.2	0.3	0.1	3.5	26.4
0723	0.4	0.5	0.3	4.3	28.5	1023	0.2	0.2	0.1	3.3	26.2
0724	0.4	0.5	0.2	4.4	28.5	1024	0.2	0.2	0.1	3.5	26.0
0801	0.4	0.5	0.2	4.3	28.1	1101	0.2	0.2	0.1	3.2	25.8
0802	0.3	0.4	0.2	4.2	28.4	1102	0.1	0.2	0.1	3.7	25.8
0803	0.3	0.4	0.2	4.2	28.4	1103	0.1	0.2	0.1	3.5	25.9
0804	0.3	0.5	0.2	4.1	28.6	1104	0.1	0.2	0.1	5.4	25.7
0805	0.3	0.5	0.2	3.7	28.7	1105	0.2	0.3	0.1	5.3	25.2
0806	0.3	0.5	0.2	3.8	28.7	1106	0.2	0.4	0.1	5.2	25.4
0807	0.3	0.4	0.2	3.9	28.4	1107	0.2	0.2	0.1	5.4	25.5
0808	0.2	0.3	0.2	3.8	28.2	1108	0.2	0.2	0.1	5.0	25.5
0809	0.2	0.3	0.1	4.0	27.8	1109	0.2	0.2	0.1	5.0	25.7
0810	0.2	0.3	0.2	3.8	27.8	1110	0.2	0.2	0.1	4.8	26.7
0811	0.2	0.4	0.2	3.7	27.7	1111	0.2	0.2	0.1	4.6	27.5
0812	0.3	0.4	0.2	3.7	28.1	1112	0.2	0.3	0.1	4.6	27.6
0813	0.2	0.3	0.2	3.4	28.3	1113	0.1	0.2	0.1	3.9	28.3
0814	0.2	0.3	0.1	3.6	27.4	1114	0.2	0.2	0.1	3.6	28.4
0815	0.2	0.3	0.1	4.0	27.6	1115	0.2	0.3	0.1	4.0	27.4
0816	0.2	0.3	0.1	3.8	27.6	1116	0.3	0.4	0.2	3.3	27.7
0817	0.2	0.3	0.1	3.6	28.0	1117	0.2	0.3	0.1	2.8	27.6
0818	0.2	0.3	0.1	4.1	28.1	1118	0.3	0.4	0.2	3.1	27.7
0819	0.2	0.3	0.1	4.2	27.3	1119	0.2	0.3	0.1	2.9	27.5
0820	0.2	0.3	0.1	4.3	27.2	1120	0.3	0.3	0.2	2.6	26.9
0821	0.2	0.3	0.1	4.2	27.0	1121	0.3	0.4	0.2	2.8	26.8
0822	0.2	0.3	0.1	4.0	26.9	1122	0.2	0.3	0.1	3.2	26.4
0823	0.2	0.3	0.1	3.7	26.3	1123	0.2	0.2	0.1	3.1	26.6
0824	0.2	0.3	0.1	3.7	26.2	1124	0.2	0.2	0.1	3.7	26.4
0901	0.2	0.3	0.1	3.4	26.5	1201	0.1	0.2	0.1	3.8	27.0
0902	0.2	0.2	0.1	3.1	25.8	1202	0.1	0.2	0.1	3.7	26.8
0903	0.3	0.5	0.2	2.7	26.4	1203	0.2	0.2	0.1	3.7	26.6
0904	0.5	0.7	0.3	2.7	26.9	1204	0.1	0.2	0.1	3.6	25.8
0905	0.5	0.8	0.3	2.8	26.9	1205	0.2	0.2	0.1	3.9	25.6
0906	0.6	0.8	0.4	2.9	26.6	1206	0.3	0.3	0.2	3.3	25.4
0907	0.5	0.7	0.3	2.7	25.5	1207	0.2	0.3	0.1	3.3	25.5
0908	0.4	0.7	0.3	2.7	25.4	1208	0.2	0.3	0.1	3.0	25.2
0909	0.5	0.7	0.3	2.3	25.6	1209	0.2	0.3	0.1	3.6	25.3
0910	0.5	0.7	0.3	2.4	25.6	1210	0.2	0.2	0.1	3.7	25.7
0911	0.4	0.6	0.3	2.5	25.5	1211	0.1	0.2	0.1	4.5	26.1
0912	0.3	0.5	0.2	2.6	25.6	1212	0.2	0.3	0.1	3.9	26.8
0913	0.3	0.4	0.2	2.8	25.6	1213	0.1	0.2	0.1	3.9	27.9
0914	0.3	0.4	0.2	2.8	25.4	1214	0.2	0.3	0.1	3.6	28.1
0915	0.3	0.4	0.2	2.8	25.1	1215	0.2	0.3	0.1	4.1	27.4
0916	0.3	0.4	0.2	2.7	25.0	1216	0.2	0.3	0.1	3.5	27.0
0917	0.3	0.4	0.2	2.7	25.1	1217	0.2	0.3	0.2	3.5	24.8
0918	0.3	0.4	0.2	2.9	25.1	1218	0.2	0.3	0.1	3.0	25.5
0919	0.3	0.4	0.2	3.1	25.1	1219	0.2	0.3	0.1	2.8	25.9
0920	0.2	0.4	0.2	3.0	25.4	1220	0.2	0.2	0.1	2.7	26.7
0921	0.2	0.3	0.2	3.3	25.6	1221	0.2	0.3	0.1	2.5	26.0
0922	0.3	0.4	0.2	3.3	25.8	1222	0.2	0.3	0.1	2.4	26.2
0923	0.3	0.3	0.2	3.6	26.0	1223	0.2	0.3	0.1	3.1	26.3
0924	0.2	0.4	0.2	3.2	26.0	1224	0.2	0.2	0.1	3.3	26.7

2017년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.2	0.1	3.3	26.6	1601	0.5	0.7	0.3	5.1	23.7
1302	0.1	0.2	0.1	3.4	26.6	1602	0.6	0.8	0.4	5.3	23.8
1303	0.1	0.2	0.1	3.6	26.7	1603	0.6	0.8	0.4	5.3	24.0
1304	0.1	0.2	0.1	3.8	26.8	1604	0.7	1.0	0.4	5.3	24.1
1305	0.2	0.2	0.1	3.5	26.5	1605	0.7	0.9	0.4	5.4	24.0
1306	0.2	0.3	0.1	3.4	25.6	1606	0.7	1.0	0.4	5.0	23.9
1307	0.2	0.2	0.1	3.5	25.5	1607	0.5	0.7	0.3	5.0	23.7
1308	0.2	0.3	0.1	2.5	25.5	1608	0.5	0.7	0.3	4.9	23.9
1309	0.3	0.4	0.2	2.4	25.3	1609	0.6	0.8	0.4	4.8	23.9
1310	0.3	0.4	0.2	2.6	25.1	1610	0.5	0.7	0.3	4.7	24.0
1311	0.2	0.4	0.2	2.3	25.4	1611	0.5	0.8	0.3	5.0	24.5
1312	0.3	0.5	0.2	2.3	25.5	1612	0.6	0.8	0.4	4.8	24.4
1313	0.3	0.5	0.2	2.2	25.4	1613	0.5	0.7	0.3	4.7	24.4
1314	0.3	0.4	0.2	2.3	25.7	1614	0.5	0.7	0.3	4.4	24.6
1315	0.2	0.4	0.2	2.4	25.7	1615	0.5	0.7	0.3	4.4	24.9
1316	0.3	0.4	0.2	2.6	25.0	1616	0.5	0.6	0.3	4.3	24.9
1317	0.3	0.5	0.2	2.6	24.6	1617	0.4	0.6	0.3	4.2	24.9
1318	0.4	0.5	0.2	2.6	24.2	1618	0.4	0.6	0.3	4.2	25.0
1319	0.3	0.5	0.2	2.5	24.6	1619	0.4	0.6	0.3	4.2	24.8
1320	0.4	0.5	0.2	2.4	24.5	1620	0.4	0.6	0.2	4.3	24.5
1321	0.3	0.4	0.2	2.3	24.5	1621	0.3	0.5	0.2	4.1	24.1
1322	0.3	0.4	0.2	2.2	24.1	1622	0.3	0.4	0.2	4.5	24.1
1323	0.3	0.4	0.2	2.2	24.6	1623	0.3	0.4	0.2	4.8	24.2
1324	0.3	0.5	0.2	2.3	24.8	1624	0.3	0.4	0.2	4.7	24.4
1401	0.5	0.7	0.3	2.5	25.0	1701	0.3	0.4	0.2	4.7	24.2
1402	0.5	0.7	0.3	2.5	24.9	1702	0.3	0.3	0.2	4.6	24.3
1403	0.5	0.8	0.3	2.8	24.9	1703	0.3	0.4	0.2	4.5	25.0
1404	0.5	0.8	0.3	3.1	24.6	1704	0.3	0.4	0.2	4.5	25.0
1405	0.5	0.8	0.4	3.2	24.2	1705	0.3	0.4	0.2	4.2	25.1
1406	0.6	0.8	0.4	3.3	24.0	1706	0.3	0.5	0.2	4.1	25.3
1407	0.6	0.8	0.4	3.1	23.9	1707	0.3	0.4	0.2	4.0	25.2
1408	0.6	1.0	0.4	3.0	23.8	1708	0.3	0.4	0.2	3.9	25.2
1409	0.5	0.7	0.4	2.8	23.8	1709	0.3	0.4	0.2	3.7	25.4
1410	0.4	0.7	0.3	2.5	23.8	1710	0.3	0.4	0.2	3.8	26.0
1411	0.4	0.6	0.3	2.4	24.2	1711	0.3	0.4	0.2	3.8	26.7
1412	0.5	0.7	0.3	2.3	24.7	1712	0.3	0.4	0.2	3.9	27.1
1413	0.5	0.7	0.3	2.3	24.8	1713	0.3	0.4	0.2	3.8	27.5
1414	0.4	0.7	0.3	2.4	24.9	1714	0.3	0.4	0.2	3.9	27.9
1415	0.5	0.8	0.3	2.6	25.0	1715	0.3	0.4	0.2	3.7	27.8
1416	0.5	0.7	0.3	2.9	24.7	1716	0.3	0.5	0.2	3.9	27.4
1417	0.4	0.7	0.3	3.0	24.2	1717	0.3	0.4	0.2	3.5	26.8
1418	0.4	0.6	0.3	3.1	23.8	1718	0.3	0.5	0.2	3.4	27.7
1419	0.4	0.6	0.3	3.1	23.6	1719	0.3	0.4	0.2	3.5	27.5
1420	0.4	0.6	0.3	3.1	23.5	1720	0.3	0.5	0.2	3.6	27.0
1421	0.4	0.6	0.3	3.0	23.5	1721	0.3	0.5	0.2	3.8	26.7
1422	0.4	0.6	0.3	2.7	23.5	1722	0.4	0.5	0.2	3.9	25.6
1423	0.4	0.6	0.3	2.8	23.5	1723	0.3	0.5	0.2	4.1	25.2
1424	0.4	0.6	0.3	2.7	23.8	1724	0.3	0.4	0.2	4.2	24.8
1501	0.4	0.6	0.3	2.7	24.1	1801	0.3	0.4	0.2	3.9	24.9
1502	0.4	0.6	0.3	2.7	24.3	1802	0.3	0.3	0.2	3.9	25.9
1503	0.4	0.6	0.3	2.6	24.3	1803	0.2	0.3	0.2	4.0	26.0
1504	0.4	0.6	0.3	2.7	24.1	1804	0.2	0.3	0.1	3.8	25.8
1505	0.4	0.5	0.2	3.0	23.8	1805	0.2	0.4	0.2	3.8	26.0
1506	0.3	0.4	0.2	3.3	23.5	1806	0.3	0.3	0.2	3.5	25.9
1507	0.3	0.5	0.2	3.4	23.4	1807	0.2	0.3	0.1	3.4	26.1
1508	0.4	0.5	0.2	3.0	23.5	1808	0.2	0.3	0.1	3.4	26.0
1509	0.3	0.5	0.2	3.1	23.5	1809	0.2	0.3	0.1	3.3	25.9
1510	0.3	0.5	0.2	3.4	23.7	1810	0.2	0.3	0.1	3.4	26.1
1511	0.4	0.5	0.2	3.6	23.7	1811	0.2	0.2	0.1	3.5	25.9
1512	0.4	0.5	0.3	3.7	23.7	1812	0.2	0.3	0.1	3.4	25.1
1513	0.4	0.6	0.3	3.8	23.7	1813	0.2	0.3	0.1	3.3	26.1
1514	0.5	0.7	0.3	4.2	24.1	1814	0.2	0.3	0.1	3.4	27.0
1515	0.6	0.8	0.4	4.4	24.1	1815	0.2	0.3	0.1	3.4	27.7
1516	0.6	0.9	0.4	4.6	24.2	1816	0.3	0.4	0.2	3.3	27.7
1517	0.5	0.7	0.3	4.7	24.1	1817	0.3	0.4	0.2	3.1	27.5
1518	0.4	0.6	0.3	4.2	23.8	1818	0.3	0.4	0.2	3.1	28.1
1519	0.4	0.6	0.3	4.5	23.6	1819	0.3	0.4	0.2	3.2	27.3
1520	0.4	0.5	0.3	4.5	23.6	1820	0.3	0.3	0.2	3.4	27.4
1521	0.4	0.6	0.3	4.8	23.8	1821	0.2	0.3	0.2	3.6	27.2
1522	0.3	0.5	0.2	4.5	23.8	1822	0.3	0.4	0.2	3.6	27.2
1523	0.4	0.5	0.2	4.9	23.7	1823	0.3	0.4	0.2	3.7	26.8
1524	0.4	0.5	0.2	4.8	23.7	1824	0.2	0.4	0.2	3.6	25.6

2017년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.2	3.8	25.9	2201	0.3	0.4	0.2	4.0	24.6
1902	0.2	0.3	0.2	4.0	25.9	2202	0.2	0.3	0.2	3.9	24.5
1903	0.2	0.3	0.1	3.9	25.7	2203	0.2	0.3	0.2	3.9	24.3
1904	0.2	0.3	0.2	3.9	26.0	2204	0.3	0.4	0.2	4.3	24.2
1905	0.3	0.4	0.2	3.5	26.4	2205	0.3	0.4	0.2	4.4	24.2
1906	0.3	0.4	0.2	3.2	26.0	2206	0.2	0.4	0.2	4.2	24.5
1907	0.2	0.4	0.1	3.5	26.2	2207	0.2	0.3	0.2	4.3	24.6
1908	0.2	0.3	0.1	3.0	26.2	2208	0.2	0.3	0.2	4.1	24.6
1909	0.3	0.4	0.2	2.8	25.9	2209	0.2	0.3	0.1	4.7	25.1
1910	0.2	0.3	0.2	2.8	26.5	2210	0.2	0.3	0.1	4.3	25.2
1911	0.2	0.3	0.1	3.4	26.6	2211	0.2	0.3	0.1	4.0	26.1
1912	0.2	0.3	0.1	3.5	26.8	2212	0.3	0.4	0.2	3.9	26.8
1913	0.2	0.3	0.1	3.5	26.5	2213	0.2	0.3	0.1	3.8	26.7
1914	0.2	0.3	0.1	3.7	26.4	2214	0.2	0.3	0.1	3.8	27.3
1915	0.2	0.3	0.1	3.6	26.2	2215	0.2	0.2	0.1	3.9	25.7
1916	0.2	0.2	0.1	3.4	26.2	2216	0.2	0.3	0.1	3.8	25.4
1917	0.2	0.3	0.1	3.5	25.9	2217	0.2	0.3	0.1	3.5	25.3
1918	0.2	0.3	0.1	3.7	26.3	2218	0.2	0.3	0.1	4.1	25.4
1919	0.2	0.2	0.1	3.4	26.6	2219	0.2	0.3	0.1	4.2	26.1
1920	0.2	0.2	0.1	3.7	26.1	2220	0.2	0.2	0.1	4.4	26.9
1921	0.2	0.3	0.1	2.5	25.7	2221	0.2	0.2	0.1	4.3	25.4
1922	0.3	0.4	0.2	2.5	25.5	2222	0.2	0.2	0.1	4.1	25.4
1923	0.3	0.4	0.2	2.4	25.7	2223	0.2	0.2	0.1	3.9	25.1
1924	0.2	0.3	0.2	2.7	24.7	2224	0.2	0.3	0.1	3.7	25.0
2001	0.2	0.4	0.1	2.6	24.5	2301	0.1	0.2	0.1	4.0	25.1
2002	0.2	0.3	0.2	2.4	24.5	2302	0.1	0.2	0.1	4.1	24.7
2003	0.3	0.4	0.2	2.4	24.5	2303	0.1	0.2	0.1	4.2	25.3
2004	0.3	0.4	0.2	2.4	24.5	2304	0.1	0.2	0.1	3.8	24.6
2005	0.3	0.4	0.2	2.6	24.4	2305	0.1	0.2	0.1	3.5	24.4
2006	0.3	0.4	0.2	2.8	24.4	2306	0.2	0.3	0.1	3.1	24.5
2007	0.3	0.4	0.2	2.9	24.3	2307	0.2	0.3	0.1	3.1	24.5
2008	0.3	0.5	0.2	3.1	24.2	2308	0.2	0.3	0.1	2.8	24.8
2009	0.3	0.5	0.2	3.1	24.2	2309	0.2	0.3	0.2	2.6	25.2
2010	0.4	0.6	0.3	2.8	24.7	2310	0.2	0.4	0.2	2.8	25.4
2011	0.4	0.7	0.3	3.3	24.4	2311	0.3	0.5	0.2	2.5	25.5
2012	0.4	0.6	0.2	3.1	24.5	2312	0.3	0.4	0.2	2.5	25.5
2013	0.3	0.5	0.2	3.3	24.4	2313	0.2	0.3	0.1	2.5	25.7
2014	0.3	0.4	0.2	3.3	24.4	2314	0.2	0.3	0.2	2.4	25.3
2015	0.4	0.5	0.2	3.4	24.4	2315	0.3	0.4	0.2	2.5	25.3
2016	0.4	0.6	0.3	3.3	24.3	2316	0.3	0.5	0.2	2.6	25.1
2017	0.4	0.5	0.3	3.1	24.4	2317	0.4	0.5	0.3	2.7	25.1
2018	0.4	0.6	0.3	2.8	24.4	2318	0.4	0.6	0.3	2.9	24.9
2019	0.4	0.6	0.3	2.9	24.4	2319	0.4	0.6	0.3	3.1	24.8
2020	0.4	0.6	0.2	3.3	24.4	2320	0.3	0.6	0.2	3.3	24.9
2021	0.4	0.5	0.2	2.9	24.4	2321	0.3	0.5	0.2	3.5	25.0
2022	0.4	0.5	0.2	3.2	24.3	2322	0.3	0.5	0.2	3.3	25.3
2023	0.3	0.5	0.2	4.2	24.3	2323	0.3	0.5	0.2	3.2	25.5
2024	0.5	0.6	0.3	5.1	24.2	2324	0.3	0.4	0.2	2.6	25.5
2101	0.5	0.8	0.4	3.6	24.1	2401	0.3	0.4	0.2	2.9	25.5
2102	0.5	0.7	0.3	4.5	24.2	2402	0.3	0.4	0.2	3.6	24.9
2103	0.6	0.9	0.4	5.5	24.1	2403	0.3	0.4	0.2	3.1	24.9
2104	0.8	1.2	0.5	5.8	24.1	2404	0.4	0.6	0.3	3.0	24.9
2105	0.7	0.9	0.4	5.7	24.1	2405	0.4	0.6	0.3	3.3	24.8
2106	0.5	0.7	0.3	5.2	24.3	2406	0.5	0.7	0.3	3.6	24.7
2107	0.5	0.7	0.3	4.5	24.3	2407	0.6	0.9	0.4	3.9	24.8
2108	0.6	0.7	0.4	3.9	24.4	2408	0.7	0.9	0.4	4.3	24.9
2109	0.5	0.7	0.3	4.0	24.5	2409	0.6	0.9	0.4	4.3	24.9
2110	0.5	0.7	0.3	3.5	24.6	2410	0.6	0.9	0.4	4.2	25.0
2111	0.4	0.5	0.2	3.6	24.7	2411	0.7	1.0	0.4	4.0	25.3
2112	0.3	0.5	0.2	3.3	24.6	2412	0.7	0.9	0.5	3.9	25.8
2113	0.4	0.5	0.2	3.3	24.5	2413	0.6	0.9	0.4	3.7	25.7
2114	0.4	0.6	0.2	3.2	24.5	2414	0.5	0.8	0.3	4.4	25.2
2115	0.4	0.5	0.3	3.9	24.3	2415	0.6	0.8	0.4	3.8	25.1
2116	0.4	0.5	0.2	4.5	24.5	2416	0.6	0.7	0.4	3.7	24.9
2117	0.5	0.7	0.3	4.6	24.4	2417	0.6	0.9	0.4	4.2	24.9
2118	0.5	0.7	0.3	3.9	24.6	2418	0.7	1.0	0.4	4.5	24.9
2119	0.5	0.6	0.3	4.5	24.6	2419	0.7	1.0	0.4	4.5	24.9
2120	0.4	0.6	0.3	4.6	24.7	2420	0.7	0.9	0.4	5.3	24.9
2121	0.4	0.6	0.3	4.2	24.7	2421	0.6	0.9	0.4	5.7	25.1
2122	0.4	0.7	0.3	4.1	25.0	2422	0.6	0.9	0.4	5.4	25.1
2123	0.4	0.6	0.2	3.8	24.9	2423	0.6	0.8	0.4	5.5	25.2
2124	0.3	0.5	0.2	4.1	24.9	2424	0.7	0.9	0.4	5.2	25.7

2017년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.6	0.9	0.4	4.7	25.6	2801	0.1	0.2	0.1	3.6	25.4
2502	0.5	0.6	0.4	4.3	25.5	2802	0.1	0.2	0.1	3.5	24.8
2503	0.6	0.8	0.4	4.4	25.2	2803	0.1	0.2	0.1	3.1	24.8
2504	0.5	0.7	0.3	4.0	25.1	2804	0.1	0.2	0.1	3.4	25.1
2505	0.5	0.7	0.3	3.9	25.0	2805	0.1	0.1	0.1	3.6	25.0
2506	0.6	0.7	0.4	4.2	25.0	2806	0.1	0.2	0.1	3.2	25.2
2507	0.6	0.7	0.4	4.4	25.0	2807	0.1	0.2	0.1	2.8	25.1
2508	0.5	0.7	0.3	4.8	25.0	2808	0.2	0.2	0.1	2.3	25.2
2509	0.5	0.7	0.3	4.7	25.2	2809	0.2	0.3	0.1	2.5	25.2
2510	0.5	0.7	0.3	4.9	25.6	2810	0.2	0.3	0.1	2.9	25.5
2511	0.5	0.8	0.3	5.3	26.4	2811	0.2	0.3	0.1	2.7	25.5
2512	0.5	0.7	0.3	5.0	26.9	2812	0.2	0.4	0.1	3.0	25.6
2513	0.5	0.8	0.4	4.9	27.0	2813	0.2	0.4	0.2	2.6	25.6
2514	0.5	0.7	0.4	4.7	26.8	2814	0.3	0.4	0.2	2.4	25.5
2515	0.5	0.8	0.3	4.4	27.1	2815	0.3	0.5	0.2	2.3	25.5
2516	0.5	0.8	0.3	4.5	26.5	2816	0.3	0.4	0.2	2.4	25.7
2517	0.5	0.7	0.3	4.6	26.2	2817	0.3	0.5	0.2	2.4	25.5
2518	0.4	0.6	0.3	4.1	26.0	2818	0.4	0.6	0.3	2.3	25.3
2519	0.5	0.7	0.3	3.5	26.0	2819	0.4	0.6	0.3	2.4	25.4
2520	0.5	0.7	0.3	3.5	26.0	2820	0.4	0.6	0.3	2.8	25.2
2521	0.4	0.6	0.3	3.7	25.8	2821	0.4	0.6	0.3	2.7	25.1
2522	0.4	0.6	0.3	3.6	26.0	2822	0.5	0.8	0.3	3.2	25.1
2523	0.5	0.8	0.4	3.7	25.8	2823	0.4	0.6	0.3	3.5	25.2
2524	0.5	0.7	0.3	3.7	25.6	2824	0.5	0.7	0.3	3.5	25.3
2601	0.5	0.8	0.3	3.5	25.6	2901	0.9	1.2	0.6	3.7	25.3
2602	0.5	0.7	0.3	3.4	25.5	2902	1.1	1.6	0.7	4.1	25.4
2603	0.5	0.7	0.4	3.5	25.5	2903	1.3	1.8	0.8	4.3	25.3
2604	0.6	0.9	0.4	3.8	25.5	2904	1.2	1.6	0.8	4.3	25.3
2605	0.5	0.8	0.3	3.9	25.4	2905	1.3	2.0	0.8	4.4	25.3
2606	0.5	0.8	0.3	3.9	25.3	2906	1.3	1.7	0.8	4.4	25.2
2607	0.6	0.8	0.4	4.0	25.2	2907	1.5	2.2	1.0	4.8	25.2
2608	0.7	0.9	0.4	4.3	25.2	2908	1.4	1.9	0.9	4.6	25.1
2609	0.6	0.9	0.4	4.5	25.3	2909	1.2	1.8	0.8	4.6	25.1
2610	0.6	0.9	0.4	4.6	25.4	2910	1.3	1.8	0.8	4.7	25.1
2611	0.5	0.8	0.3	4.8	25.6	2911	1.2	1.8	0.8	5.1	25.3
2612	0.5	0.7	0.3	4.8	26.5	2912	1.3	1.7	0.8	5.8	25.4
2613	0.5	0.8	0.3	4.6	26.5	2913	1.2	1.6	0.8	5.4	25.6
2614	0.5	0.7	0.3	4.7	26.5	2914	1.1	1.6	0.7	5.4	25.5
2615	0.5	0.7	0.3	4.6	26.4	2915	1.2	1.9	0.8	5.0	25.6
2616	0.5	0.8	0.3	4.1	26.3	2916	1.3	1.6	0.8	4.9	25.6
2617	0.7	0.9	0.5	3.6	26.0	2917	1.3	1.8	0.9	5.1	25.6
2618	0.6	0.8	0.4	3.5	25.8	2918	1.4	1.9	0.9	5.1	25.5
2619	0.8	1.0	0.5	3.6	25.3	2919	1.3	2.0	0.9	4.9	25.4
2620	0.7	1.0	0.5	3.5	25.5	2920	1.3	1.7	0.8	5.1	25.3
2621	0.7	0.9	0.5	3.7	25.6	2921	1.3	1.8	0.8	5.1	25.3
2622	0.6	0.9	0.4	3.8	25.6	2922	1.3	1.8	0.8	5.0	25.2
2623	0.5	0.7	0.3	4.1	25.4	2923	1.3	1.8	0.8	4.9	25.1
2624	0.4	0.5	0.2	4.3	25.3	2924	1.2	1.6	0.8	5.1	25.0
2701	0.3	0.4	0.2	4.4	24.8	3001	1.2	1.7	0.8	5.1	24.7
2702	0.3	0.4	0.2	4.3	25.1	3002	1.2	1.6	0.7	5.1	24.7
2703	0.3	0.4	0.2	3.9	25.0	3003	1.1	1.4	0.7	5.0	24.5
2704	0.3	0.5	0.2	3.8	25.2	3004	1.0	1.5	0.7	5.2	24.5
2705	0.3	0.4	0.2	3.6	25.1	3005	0.9	1.3	0.6	5.1	24.5
2706	0.3	0.4	0.2	3.6	25.0	3006	0.9	1.3	0.6	5.1	24.5
2707	0.3	0.3	0.2	3.1	24.9	3007	0.9	1.4	0.6	5.1	24.5
2708	0.2	0.3	0.1	2.9	24.9	3008	0.9	1.3	0.6	4.9	24.5
2709	0.2	0.3	0.1	3.8	25.1	3009	1.0	1.4	0.6	4.8	24.5
2710	0.2	0.3	0.1	4.0	25.2	3010	1.0	1.3	0.6	4.7	24.6
2711	0.2	0.3	0.1	3.6	25.7	3011	0.8	1.2	0.5	4.6	24.5
2712	0.2	0.3	0.2	3.8	26.4	3012	0.7	0.9	0.4	4.3	24.4
2713	0.2	0.3	0.1	3.8	27.1	3013	0.5	0.8	0.3	4.3	24.2
2714	0.2	0.3	0.1	3.4	27.0	3014	0.5	0.7	0.3	4.2	24.3
2715	0.2	0.3	0.1	3.4	26.7	3015	0.5	0.6	0.3	4.1	24.3
2716	0.2	0.3	0.1	3.7	27.0	3016	0.5	0.8	0.3	3.8	24.3
2717	0.2	0.3	0.2	3.4	27.0	3017	0.5	0.8	0.3	3.6	24.2
2718	0.2	0.3	0.1	2.9	27.0	3018	0.6	0.8	0.4	3.6	24.2
2719	0.2	0.3	0.1	3.1	26.4	3019	0.5	0.7	0.3	3.6	24.1
2720	0.2	0.2	0.1	3.0	26.2	3020	0.5	0.7	0.3	3.8	24.0
2721	0.2	0.2	0.1	2.9	25.8	3021	0.5	0.7	0.3	3.8	23.8
2722	0.2	0.2	0.1	3.0	25.8	3022	0.5	0.7	0.3	3.9	23.8
2723	0.1	0.2	0.1	3.3	26.2	3023	0.5	0.8	0.4	4.1	23.8
2724	0.1	0.2	0.1	3.2	25.8	3024	0.5	0.7	0.3	4.1	23.8

2017년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.5	0.7	0.3	4.1	24.0
3102	0.6	0.8	0.4	4.1	24.0
3103	0.6	0.8	0.4	4.3	24.0
3104	0.7	1.0	0.4	4.5	23.9
3105	0.8	1.1	0.5	4.8	23.8
3106	0.8	1.1	0.5	5.3	23.8
3107	0.8	0.9	0.5	5.4	23.8
3108	0.7	1.1	0.4	5.8	23.9
3109	0.7	0.9	0.4	5.8	23.9
3110	0.7	0.9	0.4	5.9	24.0
3111	0.7	0.9	0.4	5.8	24.2
3112	0.7	0.9	0.4	5.7	24.4
3113	0.7	1.0	0.4	5.8	24.4
3114	0.6	1.0	0.4	5.1	24.5
3115	0.6	0.9	0.4	4.3	24.7
3116	0.7	1.0	0.5	4.1	24.8
3117	0.8	1.1	0.5	4.0	24.9
3118	0.9	1.1	0.6	3.7	25.0
3119	0.9	1.3	0.6	3.8	25.0
3120	1.0	1.3	0.6	4.1	24.9
3121	0.9	1.3	0.6	4.1	24.8
3122	1.0	1.4	0.6	4.1	24.7
3123	0.9	1.3	0.6	4.1	24.6
3124	0.9	1.2	0.5	4.1	24.6

2017년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.5	0.9	0.4	3.2	25.8	0401	0.4	0.6	0.3	2.7	28.6
0102	0.5	0.7	0.3	3.1	25.7	0402	0.5	0.7	0.3	2.8	28.1
0103	0.4	0.6	0.3	3.5	25.8	0403	0.4	0.6	0.3	2.8	27.7
0104	0.3	0.4	0.2	3.7	25.8	0404	0.4	0.6	0.2	3.0	27.7
0105	0.3	0.4	0.2	4.2	25.8	0405	0.3	0.5	0.2	2.9	28.0
0106	0.3	0.4	0.2	4.1	25.8	0406	0.3	0.4	0.2	3.1	28.5
0107	0.4	0.5	0.2	3.4	25.8	0407	0.3	0.5	0.2	2.8	28.9
0108	0.4	0.6	0.3	3.5	25.7	0408	0.4	0.5	0.2	2.9	28.9
0109	0.4	0.6	0.3	3.5	26.0	0409	0.4	0.5	0.2	2.7	29.0
0110	0.4	0.6	0.3	3.5	26.6	0410	0.4	0.5	0.2	3.2	29.0
0111	0.4	0.5	0.2	3.2	26.7	0411	0.3	0.5	0.2	3.4	28.7
0112	0.4	0.5	0.2	3.3	27.3	0412	0.3	0.5	0.2	3.5	29.1
0113	0.3	0.4	0.2	3.6	28.4	0413	0.3	0.4	0.2	3.5	29.0
0114	0.2	0.4	0.2	4.4	29.3	0414	0.3	0.4	0.2	4.4	29.6
0115	0.3	0.4	0.2	4.1	28.5	0415	0.2	0.3	0.2	5.1	30.0
0116	0.3	0.5	0.2	3.8	28.6	0416	0.2	0.3	0.1	5.0	30.4
0117	0.3	0.4	0.2	5.3	28.8	0417	0.2	0.4	0.1	4.6	30.8
0118	0.3	0.5	0.2	5.5	28.8	0418	0.2	0.3	0.1	4.8	30.5
0119	0.3	0.4	0.2	5.4	28.8	0419	0.3	0.4	0.2	4.9	30.5
0120	0.3	0.5	0.2	6.0	29.0	0420	0.3	0.4	0.2	4.6	30.2
0121	0.3	0.4	0.2	6.2	28.8	0421	0.3	0.5	0.2	3.9	30.4
0122	0.3	0.4	0.2	5.9	28.9	0422	0.3	0.5	0.2	3.3	29.9
0123	0.3	0.4	0.2	6.2	28.7	0423	0.4	0.5	0.2	3.9	29.6
0124	0.3	0.4	0.2	6.0	28.7	0424	0.3	0.4	0.2	4.5	29.7
0201	0.3	0.4	0.2	5.9	28.1	0501	0.3	0.4	0.2	4.0	29.4
0202	0.2	0.3	0.2	6.0	27.9	0502	0.3	0.4	0.2	4.5	29.2
0203	0.2	0.3	0.2	5.5	28.4	0503	0.3	0.4	0.2	4.4	28.7
0204	0.3	0.3	0.2	5.1	28.2	0504	0.2	0.4	0.2	4.5	28.4
0205	0.2	0.3	0.1	5.0	28.4	0505	0.2	0.3	0.1	4.0	28.9
0206	0.3	0.4	0.2	4.5	28.4	0506	0.2	0.4	0.2	3.9	29.3
0207	0.3	0.4	0.2	3.2	28.1	0507	0.3	0.4	0.2	3.7	29.8
0208	0.3	0.5	0.2	3.2	27.9	0508	0.3	0.4	0.2	3.6	29.8
0209	0.3	0.4	0.2	3.6	28.0	0509	0.3	0.4	0.2	3.7	29.9
0210	0.3	0.4	0.2	3.9	28.2	0510	0.3	0.4	0.2	4.2	30.1
0211	0.3	0.3	0.2	4.3	28.3	0511	0.3	0.4	0.2	4.5	30.4
0212	0.2	0.4	0.1	5.4	28.9	0512	0.3	0.4	0.2	4.5	30.6
0213	0.2	0.4	0.1	5.6	29.9	0513	0.3	0.3	0.2	4.1	30.6
0214	0.2	0.3	0.1	6.3	29.7	0514	0.3	0.4	0.2	3.5	30.9
0215	0.2	0.2	0.1	5.9	29.9	0515	0.3	0.5	0.2	3.0	30.9
0216	0.2	0.3	0.1	6.3	29.2	0516	0.4	0.7	0.3	2.8	30.8
0217	0.2	0.3	0.1	6.0	29.8	0517	0.5	0.6	0.3	2.9	30.9
0218	0.2	0.3	0.2	5.1	29.4	0518	0.4	0.6	0.3	3.2	30.7
0219	0.3	0.4	0.2	4.5	29.2	0519	0.4	0.7	0.3	3.3	30.5
0220	0.3	0.4	0.2	4.3	28.9	0520	0.4	0.5	0.2	3.0	30.5
0221	0.3	0.5	0.2	4.2	28.6	0521	0.3	0.6	0.2	3.0	30.2
0222	0.3	0.4	0.2	4.8	28.4	0522	0.3	0.5	0.2	3.4	30.0
0223	0.3	0.4	0.2	4.9	28.5	0523	0.3	0.5	0.2	3.5	30.2
0224	0.3	0.3	0.2	4.8	28.6	0524	0.3	0.4	0.2	5.6	30.3
0301	0.2	0.3	0.2	4.8	26.8	0601	0.3	0.5	0.2	7.8	29.6
0302	0.3	0.3	0.2	3.9	28.6	0602	0.3	0.4	0.2	6.5	28.9
0303	0.3	0.4	0.2	3.4	28.5	0603	0.2	0.3	0.1	4.4	28.8
0304	0.3	0.5	0.2	3.2	28.4	0604					
0305	0.3	0.5	0.2	3.0	28.3	0605	0.2	0.3	0.1	3.9	28.8
0306	0.3	0.4	0.2	3.2	28.3	0606	0.2	0.3	0.1	3.9	28.9
0307	0.3	0.5	0.2	2.9	28.2	0607	0.2	0.3	0.1	4.9	29.0
0308	0.4	0.5	0.2	2.9	28.1	0608	0.2	0.3	0.2	4.9	29.8
0309	0.4	0.6	0.2	2.9	27.9	0609	0.2	0.3	0.1	3.7	30.3
0310	0.3	0.4	0.2	3.0	27.6	0610	0.2	0.3	0.1	4.0	30.9
0311	0.3	0.5	0.2	3.0	27.9	0611	0.2	0.3	0.1	3.9	31.4
0312	0.4	0.5	0.2	2.9	27.7	0612	0.2	0.3	0.1	4.3	31.4
0313	0.3	0.4	0.2	3.2	28.3	0613	0.2	0.3	0.1	4.1	31.0
0314	0.3	0.5	0.2	3.5	28.7	0614	0.2	0.3	0.2	3.5	31.0
0315	0.3	0.4	0.2	3.7	29.1	0615	0.3	0.4	0.2	3.3	29.9
0316	0.2	0.3	0.2	4.0	29.8	0616	0.3	0.4	0.2	3.3	29.9
0317	0.3	0.3	0.2	3.5	30.2	0617	0.3	0.3	0.2	3.7	31.0
0318	0.3	0.4	0.2	3.6	30.6	0618	0.4	0.6	0.3	3.7	30.9
0319	0.3	0.5	0.2	3.0	30.0	0619	0.4	0.6	0.3	4.5	31.1
0320	0.4	0.6	0.3	2.9	29.9	0620	0.4	0.5	0.3	3.9	30.9
0321	0.4	0.5	0.2	3.0	28.9	0621	0.3	0.5	0.2	2.6	30.3
0322	0.3	0.4	0.2	3.2	28.6	0622	0.3	0.4	0.2	3.0	30.3
0323	0.3	0.5	0.2	2.9	28.5	0623	0.3	0.4	0.2	3.3	30.2
0324	0.4	0.6	0.3	2.9	28.2	0624	0.3	0.4	0.2	5.5	30.2

2017년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.5	0.2	8.5	30.5	1001	0.5	0.6	0.3	5.1	26.3
0702	0.3	0.4	0.2	6.8	30.0	1002	0.4	0.6	0.3	4.7	26.3
0703	0.2	0.3	0.2	3.8	29.4	1003	0.4	0.5	0.2	4.9	26.0
0704	0.2	0.4	0.1	3.4	29.0	1004	0.4	0.5	0.2	5.1	25.6
0705	0.2	0.3	0.1	3.4	28.9	1005	0.3	0.4	0.2	3.6	25.6
0706	0.2	0.3	0.1	3.7	28.9	1006	0.3	0.4	0.2	4.1	25.4
0707	0.4	0.4	0.2		29.5	1007	0.3	0.4	0.2	5.1	25.4
0708	0.5	0.5	0.3		29.9	1008	0.2	0.3	0.2	4.8	26.1
0709	0.3	0.4	0.2		30.0	1009	0.4	0.5	0.2	10.5	26.6
0710	0.2	0.3	0.1	3.6	30.1	1010	0.4	0.5	0.2	10.5	27.1
0711	0.2	0.4	0.2	3.2	30.3	1011	0.2	0.3	0.2	5.0	27.5
0712	0.3	0.5	0.2	3.1	30.5	1012	0.2	0.3	0.2	4.3	27.6
0713	0.4	0.5	0.3	3.4	31.1	1013	0.2	0.4	0.2	4.3	28.7
0714	0.4	0.7	0.3	3.6	31.7	1014	0.4	0.5	0.2	7.5	28.7
0715	0.4	0.6	0.3	3.7	31.9	1015	0.4	0.6	0.2	6.7	28.4
0716	0.4	0.5	0.3	4.0	31.6	1016	0.3	0.5	0.2	7.5	27.4
0717	0.5	0.7	0.3	4.5	30.6	1017	0.3	0.4	0.2	4.0	27.2
0718	0.5	0.6	0.3	4.8	29.7	1018	0.2	0.4	0.2	5.0	28.4
0719	0.5	0.8	0.3	4.9	30.4	1019	0.2	0.3	0.2	5.0	27.5
0720	0.5	0.7	0.3	5.5	30.6	1020	0.3	0.4	0.2	8.9	26.4
0721	0.5	0.7	0.3	4.6	30.7	1021	0.4	0.5	0.3	10.8	26.7
0722	0.5	0.7	0.3	4.4	30.6	1022	0.4	0.5	0.3	10.7	27.0
0723	0.5	0.8	0.3	4.4	30.5	1023	0.2	0.3	0.1	6.5	26.8
0724	0.5	0.6	0.3	5.1	30.4	1024	0.2	0.3	0.2	5.4	27.6
0801	0.6	0.7	0.4	5.4	30.2	1101	0.2	0.3	0.2	4.4	27.7
0802	0.5	0.8	0.3	5.8	29.4	1102	0.4	0.5	0.3	9.7	26.6
0803	0.6	0.7	0.4	6.1	26.2	1103	0.3	0.4	0.2	7.4	26.6
0804	0.4	0.5	0.3	4.9	26.1	1104	0.2	0.4	0.2	7.9	25.8
0805	0.4	0.4	0.2	4.0	26.5	1105	0.2	0.3	0.1	5.5	25.8
0806	0.3	0.5	0.2	3.8	26.8	1106	0.2	0.3	0.1	5.4	25.6
0807	0.4	0.5	0.2	5.7	26.3	1107	0.2	0.3	0.1	6.2	25.7
0808	0.5	0.6	0.3	8.7	26.4	1108	0.2	0.3	0.1	6.3	25.8
0809	0.5	0.6	0.3	9.7	29.8	1109	0.4	0.5	0.3	10.9	26.4
0810	0.3	0.4	0.2	4.4	29.7	1110	0.4	0.5	0.3	10.6	27.1
0811	0.3	0.5	0.2	3.6	29.8	1111	0.4	0.4	0.2	11.4	28.2
0812	0.3	0.4	0.2	3.7	30.1	1112	0.2	0.3	0.1	5.7	28.7
0813	0.3	0.4	0.2	4.1	30.3	1113	0.2	0.3	0.1	4.7	30.1
0814	0.3	0.4	0.2	4.2	30.2	1114	0.3	0.4	0.2	9.0	30.1
0815	0.5	0.6	0.3	10.5	27.4	1115	0.3	0.4	0.2	8.0	29.2
0816	0.3	0.4	0.2	4.1	27.4	1116	0.3	0.4	0.2	7.3	28.9
0817	0.2	0.4	0.2	4.1	27.5	1117	0.2	0.3	0.1	4.2	27.7
0818	0.2	0.3	0.2	4.4	27.3	1118	0.2	0.3	0.1	4.2	27.0
0819	0.4	0.5	0.3	10.0	28.7	1119	0.2	0.3	0.1	4.3	27.1
0820	0.5	0.5	0.3	11.1	28.2	1120	0.2	0.3	0.1	4.8	27.2
0821	0.5	0.6	0.3	10.4	29.8	1121	0.4	0.5	0.2	10.3	26.5
0822	0.3	0.4	0.2	6.5	29.6	1122	0.6	0.7	0.4	10.8	26.8
0823	0.2	0.3	0.2	3.6	29.6	1123	0.6	0.7	0.4	11.4	27.4
0824	0.3	0.4	0.2	4.0	29.4	1124	0.2	0.2	0.1	5.9	27.8
0901	0.5	0.6	0.4	10.0	29.2	1201	0.2	0.3	0.1	4.9	27.7
0902	0.5	0.7	0.3	9.1	27.4	1202	0.2	0.3	0.1	6.0	27.4
0903	0.4	0.5	0.3	6.0	26.0	1203	0.4	0.5	0.3	10.5	27.1
0904	0.4	0.6	0.3	3.8	26.0	1204	0.3	0.5	0.2	8.9	26.5
0905	0.7	1.1	0.4	3.4	25.7	1205	0.3	0.3	0.2	8.3	26.2
0906	0.8	1.1	0.5	3.3	25.7	1206	0.3	0.3	0.2	9.2	25.9
0907	0.9	1.2	0.6	3.6	26.1	1207	0.2	0.4	0.1	3.8	25.9
0908	1.0	1.3	0.6	3.8	26.2	1208	0.2	0.3	0.1	3.4	25.9
0909	0.7	1.0	0.5	3.7	26.4	1209	0.3	0.4	0.2	7.7	26.0
0910	0.5	0.8	0.3	3.0	26.5	1210	0.3	0.4	0.2	9.4	26.7
0911	0.4	0.6	0.3	2.8	26.4	1211	0.2	0.3	0.1	8.2	27.3
0912	0.3	0.5	0.2	3.1	26.3	1212	0.2	0.2	0.1	4.8	28.2
0913	0.3	0.4	0.2	3.6	26.6	1213	0.2	0.3	0.1	4.2	28.2
0914	0.3	0.5	0.2	3.5	26.5	1214	0.2	0.2	0.1	5.0	28.2
0915	0.4	0.6	0.2	3.3	26.3	1215	0.3	0.4	0.2	10.6	28.4
0916	0.4	0.6	0.3	3.1	26.5	1216	0.2	0.3	0.1	6.2	28.3
0917	0.4	0.7	0.3	3.0	26.0	1217	0.2	0.3	0.1	5.4	27.4
0918	0.4	0.6	0.3	3.2	26.5	1218	0.2	0.3	0.1	3.3	26.4
0919	0.4	0.5	0.2	3.4	26.5	1219	0.2	0.3	0.1	3.2	27.0
0920	0.4	0.6	0.3	5.9	26.6	1220	0.2	0.3	0.1	3.5	26.3
0921	0.5	0.7	0.3	5.8	26.6	1221	0.2	0.3	0.1	9.3	26.3
0922	0.4	0.6	0.3	4.4	26.5	1222	0.3	0.4	0.2	10.8	26.7
0923	0.4	0.6	0.3	4.0	26.3	1223	0.3	0.4	0.2	11.7	27.0
0924	0.4	0.5	0.3	3.5	26.2	1224	0.2	0.3	0.1	10.9	27.0

2017년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.2	0.1	4.4	27.7	1601	0.7	1.0	0.5	5.1	26.4
1302	0.3	0.5	0.2	2.6	27.3	1602	0.7	1.1	0.5	5.2	26.7
1303	0.4	0.6	0.3	3.6	27.2	1603	0.9	1.1	0.6	5.6	26.8
1304	0.4	0.5	0.2	6.9	26.8	1604	0.9	1.1	0.6	5.3	26.7
1305	0.3	0.4	0.2	6.1	26.7	1605	0.8	1.1	0.6	5.1	26.7
1306	0.2	0.3	0.2	3.6	26.3	1606	0.9	1.1	0.6	5.2	26.6
1307	0.3	0.4	0.2	2.6	26.0	1607	0.7	0.9	0.5	5.0	26.3
1308	0.3	0.4	0.2	2.4	26.1	1608	0.7	1.0	0.5	5.1	26.2
1309	0.3	0.5	0.2	2.8	26.2	1609	0.7	0.9	0.4	5.0	25.7
1310	0.4	0.6	0.3	3.9	26.6	1610	0.7	1.0	0.5	5.0	25.8
1311	0.4	0.6	0.3	5.3	26.8	1611	0.7	0.9	0.4	5.1	25.9
1312	0.3	0.4	0.2	4.0	26.8	1612	0.7	1.1	0.5	5.1	26.5
1313	0.3	0.4	0.2	2.8	26.8	1613	0.7	1.0	0.4	5.0	26.6
1314	0.3	0.4	0.2	2.6	26.6	1614	0.6	0.9	0.4	4.6	27.2
1315	0.3	0.5	0.2	2.6	26.6	1615	0.7	0.9	0.5	4.7	27.2
1316	0.5	0.7	0.3	2.9	26.5	1616	0.7	0.9	0.4	4.4	27.1
1317	0.8	1.3	0.5	3.5	26.6	1617	0.6	0.8	0.4	4.5	27.1
1318	1.0	1.4	0.6	3.7	26.5	1618	0.6	0.8	0.4	4.3	27.1
1319	1.0	1.3	0.7	3.8	26.3	1619	0.6	0.8	0.4	4.5	27.1
1320	0.9	1.3	0.6	3.6	26.3	1620	0.5	0.7	0.3	4.7	27.0
1321	0.8	1.3	0.6	3.5	26.5	1621	0.5	0.7	0.3	5.0	26.8
1322	0.6	0.9	0.4	3.4	26.7	1622	0.5	0.7	0.3	4.6	26.3
1323	0.7	0.9	0.5	3.2	26.4	1623	0.4	0.6	0.3	4.7	26.1
1324	0.5	0.7	0.3	3.0	26.0	1624	0.4	0.5	0.3	5.0	26.2
1401	0.5	0.8	0.4	2.8	25.4	1701	0.4	0.5	0.2	4.8	26.0
1402	0.6	0.8	0.4	3.2	25.1	1702	0.3	0.6	0.2	4.8	26.1
1403	0.6	0.9	0.4	3.7	25.1	1703	0.3	0.4	0.2	4.8	26.2
1404	0.6	0.8	0.4	4.0	25.3	1704	0.3	0.4	0.2	4.7	26.3
1405	0.6	0.9	0.4	4.3	25.8	1705	0.3	0.5	0.2	4.4	26.4
1406	0.6	0.9	0.4	3.9	26.5	1706	0.3	0.5	0.2	4.3	26.3
1407	0.6	0.9	0.4	3.7	26.5	1707	0.4	0.5	0.3	4.2	26.1
1408	0.7	1.0	0.5	3.4	26.4	1708					
1409	0.8	1.2	0.5	3.3	26.5	1709	0.4	0.6	0.3	4.1	26.1
1410	0.7	0.9	0.4	3.2	26.5	1710	0.4	0.6	0.2	4.0	26.3
1411	0.6	0.8	0.4	3.1	26.5	1711	0.4	0.5	0.2	4.0	26.5
1412	0.6	0.7	0.4	3.1	26.5	1712	0.4	0.5	0.2	4.0	27.1
1413	0.5	0.7	0.3	3.1	25.6	1713	0.4	0.5	0.2	4.0	27.9
1414	0.6	1.1	0.4	3.2	25.1	1714	0.4	0.5	0.3	4.1	28.8
1415	0.7	0.9	0.4	3.3	25.1	1715	0.4	0.5	0.2	3.9	28.0
1416						1716	0.4	0.5	0.3	4.0	27.7
1417	0.6	0.7	0.4	4.3	26.3	1717	0.4	0.6	0.3	4.0	27.8
1418	0.5	0.8	0.3	3.7	26.6	1718	0.5	0.7	0.3	3.9	27.7
1419	0.5	0.7	0.3	4.0	26.5	1719	0.5	0.7	0.3	3.9	27.5
1420	0.5	0.7	0.3	3.9	26.2	1720	0.5	0.7	0.3	3.9	27.5
1421	0.5	0.6	0.3	3.7	26.4	1721	0.5	0.7	0.3	4.4	27.5
1422	0.5	0.8	0.4	3.7	26.4	1722	0.5	0.5	0.3	4.8	27.5
1423	0.6	0.9	0.4	3.7	26.7	1723	0.4	0.6	0.3	4.3	27.3
1424	0.6	0.8	0.4	3.6	26.6	1724	0.4	0.5	0.2	4.1	26.9
1501	0.6	0.8	0.4	4.1	26.5	1801	0.3	0.5	0.2	4.1	26.9
1502	0.6	0.9	0.4	3.7	26.5	1802	0.3	0.4	0.2	4.0	26.8
1503	0.7	0.9	0.4	3.6	26.4	1803	0.3	0.4	0.2	3.9	26.8
1504	0.6	0.9	0.4	3.4	26.4	1804	0.3	0.4	0.2	4.0	26.6
1505	0.7	1.0	0.5	3.5	26.4	1805	0.3	0.4	0.2	4.0	26.7
1506	0.7	1.0	0.5	3.7	26.3	1806	0.3	0.4	0.2	3.8	27.2
1507	0.7	1.0	0.4	3.5	26.2	1807	0.3	0.4	0.2	3.4	27.1
1508	0.8	1.3	0.5	3.4	25.9	1808	0.3	0.4	0.2	3.3	27.0
1509	0.8	1.2	0.6	3.5	25.8	1809	0.3	0.4	0.2	3.1	26.6
1510	0.7	1.0	0.5	3.4	26.1	1810	0.3	0.4	0.2	2.9	26.6
1511	0.8	1.1	0.6	3.6	26.2	1811	0.3	0.4	0.2	2.9	26.6
1512	0.7	1.2	0.5	3.8	26.6	1812	0.3	0.4	0.2	3.2	27.0
1513	0.8	1.1	0.5	3.8	26.7	1813	0.2	0.3	0.2	3.2	27.5
1514	0.8	1.0	0.5	4.3	26.7	1814	0.2	0.3	0.2	3.3	27.5
1515	0.9	1.2	0.6	4.2	26.6	1815	0.2	0.4	0.2	3.4	27.7
1516	0.8	1.1	0.5	4.5	26.7	1816	0.3	0.4	0.2	3.5	27.6
1517	0.8	1.1	0.5	4.5	26.9	1817	0.3	0.5	0.2	3.4	28.2
1518	0.8	1.0	0.6	4.8	26.7	1818	0.3	0.4	0.2	3.5	27.8
1519	0.7	0.9	0.4	4.7	26.6	1819	0.3	0.5	0.2	3.4	27.5
1520	0.6	0.8	0.4	4.2	25.9	1820	0.4	0.5	0.2	3.3	27.4
1521	0.6	0.9	0.4	4.6	25.8	1821	0.3	0.5	0.2	3.5	27.5
1522	0.6	0.7	0.4	4.8	25.8	1822	0.4	0.5	0.3	4.9	27.3
1523	0.6	0.8	0.4	4.8	25.8	1823	0.5	0.6	0.3	8.0	27.3
1524	0.6	1.0	0.4	4.9	26.0	1824	0.4	0.5	0.3	8.8	26.9

2017년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	3.6	26.2	2201	0.5	0.7	0.3	6.3	26.1
1902	0.3	0.3	0.2	3.7	26.9	2202	0.5	0.5	0.3	7.2	25.9
1903	0.2	0.3	0.1	3.7	26.5	2203	0.3	0.4	0.2	4.3	25.7
1904	0.2	0.3	0.1	3.9	26.8	2204	0.3	0.4	0.2	4.4	25.7
1905	0.2	0.3	0.2	7.0	26.8	2205	0.3	0.4	0.2	3.7	25.5
1906	0.2	0.3	0.2	7.3	26.4	2206	0.3	0.4	0.2	3.5	25.7
1907	0.2	0.3	0.1	3.9	26.8	2207	0.5	0.6	0.3	11.1	25.7
1908	0.2	0.3	0.2	3.2	27.1	2208	0.5	0.6	0.3	10.4	26.4
1909	0.2	0.3	0.2	3.3	27.1	2209	0.5	0.5	0.3	10.6	26.5
1910	0.3	0.4	0.2	3.2	27.0	2210	0.3	0.4	0.2	3.7	26.6
1911	0.2	0.4	0.2	3.1	26.7	2211	0.3	0.4	0.2	3.5	26.9
1912	0.3	0.4	0.2	2.7	26.3	2212	0.3	0.4	0.2	3.6	26.9
1913	0.3	0.4	0.2	2.5	26.5	2213	0.5	0.7	0.3	9.4	27.5
1914	0.3	0.5	0.2	2.6	26.7	2214	0.6	0.7	0.4	9.3	27.8
1915	0.3	0.5	0.2	2.6	26.5	2215	0.3	0.4	0.2	6.5	26.5
1916	0.3	0.4	0.2	2.6	26.6	2216	0.2	0.3	0.2	4.1	26.4
1917	0.3	0.4	0.2	4.0	26.6	2217	0.2	0.3	0.1	4.4	26.1
1918	0.3	0.4	0.2	6.2	26.7	2218	0.2	0.3	0.2	4.6	26.4
1919	0.2	0.3	0.2	3.1	27.0	2219	0.5	0.6	0.4	10.8	26.5
1920	0.3	0.4	0.2	2.4	26.8	2220	0.5	0.6	0.3	11.1	26.7
1921	0.4	0.6	0.2	2.6	26.7	2221	0.5	0.6	0.3	11.2	26.9
1922	0.4	0.6	0.3	3.2	26.5	2222	0.2	0.3	0.2	6.7	26.9
1923	0.5	0.7	0.3	3.5	26.2	2223	0.2	0.3	0.1	4.1	26.8
1924	0.4	0.6	0.3	3.4	26.3	2224					
2001	0.5	0.7	0.3	2.9	26.3	2301	0.5	0.7	0.3	8.3	26.5
2002	0.5	0.6	0.3	2.8	26.2	2302	0.4	0.4	0.3	8.2	26.4
2003	0.5	0.7	0.3	2.9	26.2	2303	0.4	0.3	0.2	8.6	25.9
2004	0.6	0.8	0.4	3.1	26.3	2304	0.3	0.4	0.2	7.8	25.4
2005	0.6	0.7	0.4	3.2	26.3	2305	0.2	0.3	0.2	2.7	25.7
2006	0.5	0.7	0.3	3.3	26.4	2306	0.3	0.3	0.2	2.5	25.7
2007	0.4	0.5	0.3	3.6	26.2	2307	0.3	0.4	0.2	6.0	25.9
2008	0.4	0.7	0.3	3.3	26.4	2308	0.5	0.7	0.3	9.4	26.2
2009	0.6	0.8	0.4	3.1	26.3	2309	0.6	0.8	0.4	9.1	26.6
2010	0.6	0.9	0.4	3.1	26.2	2310	0.4	0.6	0.3	7.1	26.8
2011	0.6	1.0	0.4	3.3	26.2	2311	0.3	0.4	0.2	2.9	27.0
2012	0.7	1.2	0.5	3.6	26.5	2312	0.4	0.6	0.2	2.7	27.2
2013	0.8	1.2	0.5	3.6	26.5	2313	0.4	0.6	0.3	5.0	27.2
2014	0.8	1.3	0.5	3.5	26.5	2314	0.4	0.6	0.3	6.1	27.4
2015	0.7	1.0	0.5	3.3	26.5	2315	0.5	0.6	0.3	8.4	27.4
2016	0.8	1.0	0.6	3.4	26.5	2316	0.3	0.4	0.2	2.7	26.3
2017	0.7	0.9	0.5	3.5	26.7	2317	0.3	0.4	0.2	3.0	26.3
2018	0.7	1.0	0.5	4.0	26.5	2318	0.3	0.4	0.2	3.8	26.3
2019	0.7	1.1	0.5	4.3	26.3	2319	0.3	0.4	0.2	3.9	26.4
2020	0.8	1.2	0.5	3.8	26.0	2320	0.3	0.4	0.2	5.4	26.2
2021	0.8	1.1	0.5	3.6	25.8	2321	0.3	0.5	0.2	5.8	26.4
2022	0.8	1.0	0.5	3.6	25.8	2322	0.4	0.6	0.3	3.9	26.5
2023	0.7	1.0	0.5	4.8	26.0	2323	0.5	0.7	0.3	3.3	26.5
2024	0.7	0.9	0.5	5.9	26.5	2324	0.5	0.6	0.3	2.9	26.3
2101	0.8	1.0	0.5	5.7	26.1	2401	0.5	0.8	0.4	4.5	26.4
2102	0.7	1.0	0.4	4.7	26.1	2402	0.5	0.6	0.3	4.8	26.3
2103	0.8	1.2	0.5	4.7	25.9	2403	0.4	0.7	0.3	6.0	26.1
2104	0.7	1.0	0.4	4.0	25.8	2404	0.5	0.7	0.3	4.0	25.7
2105	0.6	0.8	0.4	3.8	26.0	2405	0.5	0.8	0.4	3.0	25.6
2106	0.5	0.8	0.4	4.0	26.1	2406	0.6	0.7	0.4	3.1	25.4
2107	0.8	1.0	0.5	4.2	26.2	2407	0.6	0.9	0.4	3.8	25.7
2108	0.8	1.0	0.6	4.2	26.4	2408	0.6	0.8	0.4	4.8	25.8
2109	1.0	1.6	0.6	4.0	26.3	2409	0.6	1.0	0.4	6.0	26.3
2110	1.0	1.4	0.6	3.9	26.2	2410	0.7	1.0	0.4	5.8	26.5
2111	0.8	1.1	0.5	3.7	26.3	2411	0.7	1.0	0.5	4.3	26.6
2112	0.7	1.0	0.5	3.7	26.5	2412	0.9	1.3	0.6	4.2	26.6
2113	0.5	0.8	0.4	4.7	26.2	2413	0.9	1.2	0.6	4.1	26.7
2114	0.5	0.6	0.3	4.4	25.9	2414	0.9	1.3	0.6	4.5	26.7
2115	0.4	0.5	0.3	3.5	25.8	2415	0.8	1.0	0.6	5.1	26.6
2116	0.4	0.5	0.3	3.7	25.8	2416	0.7	1.0	0.5	4.7	26.1
2117	0.5	0.6	0.3	3.7	25.9	2417	0.6	0.9	0.4	3.9	26.1
2118	0.5	0.6	0.3	5.8	26.4	2418	0.6	0.8	0.4	4.1	26.0
2119	0.6	0.8	0.4	9.0	26.4	2419	0.6	0.9	0.4	4.6	26.0
2120	0.6	0.8	0.4	8.0	26.6	2420	0.6	0.9	0.4	5.1	26.1
2121	0.5	0.7	0.3	4.1	26.5	2421	0.7	1.0	0.4	6.2	26.4
2122	0.5	0.7	0.3	3.7	26.4	2422	0.6	0.9	0.4	6.9	26.6
2123	0.5	0.6	0.3	4.1	26.4	2423	0.6	0.8	0.4	5.5	26.6
2124	0.6	0.8	0.4	6.6	26.4	2424	0.7	1.0	0.5	5.3	26.5

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Yeonggwang (22475) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.8	1.2	0.5	5.1	26.5	2801	0.1	0.2	0.1	3.6	26.2
2502	0.8	1.1	0.5	5.3	26.5	2802	0.2	0.2	0.1	3.5	26.2
2503	0.8	1.0	0.5	5.7	26.4	2803	0.1	0.2	0.1	3.6	26.1
2504	0.8	1.0	0.5	5.4	25.9	2804	0.2	0.3	0.1	2.9	26.1
2505	0.7	0.9	0.4	4.1	25.8	2805	0.3	0.4	0.2	2.5	26.2
2506	0.7	1.0	0.4	4.2	25.7	2806	0.3	0.4	0.2	2.4	26.3
2507	0.6	0.8	0.4	4.4	25.7	2807	0.4	0.5	0.2	2.5	26.3
2508	0.6	0.9	0.4	5.2	25.9	2808	0.4	0.6	0.3	2.5	26.3
2509	0.7	0.9	0.4	7.1	26.0	2809	0.4	0.6	0.3	2.8	26.3
2510	0.8	1.0	0.5	7.7	26.5	2810	0.4	0.5	0.3	2.8	26.4
2511	0.8	1.0	0.5	6.6	26.6	2811	0.4	0.7	0.3	3.0	26.2
2512	0.7	0.9	0.5	5.0	26.8	2812	0.4	0.6	0.3	3.1	26.3
2513	0.7	0.9	0.5	5.0	26.9	2813	0.4	0.6	0.2	2.9	26.4
2514	0.7	1.0	0.5	4.9	26.9	2814	0.5	0.7	0.3	2.8	26.4
2515	0.7	0.8	0.5	5.1	27.0	2815	0.5	0.7	0.3	2.7	26.5
2516	0.8	1.2	0.5	5.0	27.0	2816	0.5	0.7	0.3	2.7	26.5
2517	0.6	0.8	0.4	5.2	26.4	2817	0.6	0.8	0.4	2.9	26.4
2518	0.6	0.8	0.4	4.6	26.2	2818	0.5	0.8	0.4	2.8	26.4
2519	0.6	0.7	0.4	4.7	26.1	2819	0.6	0.9	0.4	2.8	26.4
2520	0.5	0.7	0.3	4.4	26.1	2820	0.6	0.8	0.4	3.0	26.4
2521	0.7	0.9	0.4	7.9	26.5	2821	0.6	0.9	0.4	3.1	26.5
2522	0.7	1.0	0.5	6.8	26.7	2822	0.7	0.9	0.4	3.3	26.5
2523	0.6	1.0	0.4	4.5	26.6	2823	0.7	1.0	0.5	3.6	26.5
2524	0.6	1.0	0.4	3.6	26.6	2824	0.7	1.0	0.4	3.8	26.5
2601	0.7	1.1	0.4	3.8	26.5	2901	0.7	1.0	0.4	3.9	26.4
2602	0.7	1.0	0.5	3.9	26.5	2902	1.0	1.4	0.6	3.8	26.3
2603	0.8	1.1	0.5	4.5	26.4	2903	1.4	2.0	0.9	4.6	26.3
2604	0.8	1.2	0.5	4.7	26.3	2904	1.6	2.4	1.0	4.9	26.2
2605	0.8	1.0	0.5	5.2	26.0	2905	1.7	2.3	1.1	5.0	26.2
2606	0.8	1.0	0.5	4.2	25.9	2906	1.5	2.2	1.0	5.1	26.2
2607	0.9	1.2	0.6	4.5	25.9	2907	1.7	2.2	1.1	5.3	26.2
2608	0.8	1.1	0.5	4.7	26.0	2908	1.7	2.5	1.1	5.4	26.2
2609	0.8	1.2	0.5	5.0	26.2	2909	1.7	2.3	1.1	5.4	26.1
2610	0.8	1.0	0.5	5.1	26.5	2910	1.7	2.3	1.1	5.3	26.1
2611	0.8	1.2	0.5	5.4	26.6	2911	1.7	2.3	1.1	5.3	26.1
2612	0.7	1.0	0.4	4.9	26.6	2912	1.8	2.3	1.1	5.6	26.1
2613	0.6	1.0	0.4	4.6	26.4	2913	2.0	3.0	1.3	6.4	26.0
2614	0.6	0.9	0.4	4.6	26.5	2914	1.8	2.6	1.1	6.1	25.9
2615	0.6	0.9	0.4	4.9	26.7	2915	1.8	2.6	1.1	6.3	25.8
2616	0.6	0.9	0.4	4.9	26.9	2916	1.9	2.7	1.3	6.5	25.7
2617	0.7	1.1	0.4	4.5	26.8	2917	2.0	2.8	1.3	6.3	25.6
2618	0.7	0.9	0.5	4.5	26.4	2918	2.1	2.5	1.3	6.2	25.6
2619	0.8	1.1	0.5	4.3	26.0	2919	2.2	2.8	1.4	6.3	25.5
2620	0.8	1.1	0.5	4.2	26.2	2920	1.9	2.5	1.2	6.2	25.5
2621	0.9	1.2	0.6	4.2	26.4	2921	1.8	2.2	1.2	6.0	25.5
2622	1.3	1.2	0.7	4.4	26.6	2922	1.8	2.0	1.1	6.0	25.5
2623	0.8	1.1	0.5	3.9	26.6	2923	1.5	2.0	1.0	5.8	25.4
2624	0.7	0.9	0.4	3.8	26.2	2924	1.5	2.2	1.0	5.4	25.4
2701	0.6	0.9	0.4	3.7	26.0	3001	1.7	2.2	1.1	6.2	25.4
2702	0.6	1.0	0.4	3.8	26.0	3002	1.5	2.3	0.9	5.7	25.4
2703	0.5	0.7	0.4	4.1	26.0	3003	1.6	2.1	1.0	5.9	25.4
2704	0.5	0.7	0.3	4.1	26.3	3004	1.6	2.2	1.1	5.9	25.4
2705	0.4	0.7	0.3	3.9	26.3	3005	1.5	2.1	1.0	6.0	25.3
2706	0.4	0.6	0.3	3.6	26.1	3006	1.5	2.2	1.0	6.0	25.3
2707	0.4	0.6	0.3	3.4	26.2	3007	1.5	1.9	1.0	5.5	25.2
2708	0.4	0.5	0.2	3.4	26.3	3008	1.3	1.8	0.8	5.3	25.1
2709	0.3	0.4	0.2	3.7	26.5	3009	1.3	1.7	0.8	5.4	25.0
2710	0.4	0.5	0.3	9.2	26.6	3010	1.2	1.5	0.8	4.8	25.1
2711	0.5	0.5	0.3	10.8	26.4	3011	1.1	1.6	0.7	4.6	25.2
2712	0.4	0.5	0.3	11.7	26.6	3012	1.1	1.6	0.7	4.8	25.2
2713	0.2	0.2	0.1	4.3	27.1	3013	1.0	1.5	0.6	4.8	25.3
2714	0.2	0.3	0.1	3.8	27.6	3014	0.9	1.3	0.6	4.7	25.2
2715	0.2	0.3	0.1	4.3	27.8	3015	0.8	1.0	0.5	4.4	25.0
2716	0.5	0.5	0.3	12.4	27.6	3016	0.7	1.1	0.5	3.9	25.0
2717	0.4	0.5	0.3	11.3	27.4	3017	0.7	1.0	0.5	3.7	25.0
2718	0.3	0.4	0.2	9.4	27.3	3018	0.8	1.1	0.6	3.8	24.8
2719	0.2	0.3	0.1	3.7	26.7	3019	0.8	1.2	0.6	3.8	24.7
2720	0.2	0.3	0.1	3.3	26.4	3020	0.7	1.1	0.5	3.9	24.7
2721	0.2	0.3	0.1	3.7	26.4	3021	0.7	1.0	0.4	4.1	24.6
2722	0.2	0.3	0.1	5.1	26.4	3022	0.7	0.8	0.4	4.5	24.6
2723	0.3	0.4	0.2	13.0	26.4	3023	0.8	1.1	0.5	4.8	24.6
2724	0.3	0.3	0.2	10.9	26.4	3024	0.8	1.0	0.5	4.8	24.7

2017년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.8	1.0	0.5	4.7	24.7
3102	0.8	1.0	0.5	4.8	24.8
3103	0.8	1.1	0.5	4.7	24.8
3104	0.9	1.2	0.5	4.7	24.7
3105	0.9	1.2	0.6	4.8	24.6
3106	0.9	1.2	0.6	4.9	24.6
3107	1.0	1.4	0.6	5.1	24.6
3108	1.0	1.6	0.6	5.3	24.6
3109	1.0	1.5	0.6	5.5	24.6
3110	1.0	1.6	0.7	5.8	24.6
3111	0.9	1.3	0.6	5.6	24.7
3112	1.0	1.4	0.7	6.0	24.9
3113	1.0	1.4	0.6	5.8	24.9
3114	1.0	1.4	0.6	6.0	25.1
3115	0.9	1.2	0.6	5.6	25.1
3116	0.8	1.3	0.5	4.9	25.2
3117	1.0	1.4	0.6	5.4	25.2
3118	1.0	1.5	0.6	5.1	25.2
3119	1.1	1.4	0.7	5.0	25.1
3120	1.1	1.6	0.7	5.2	25.0
3121	1.2	1.5	0.8	5.1	24.9
3122	1.2	1.7	0.8	5.0	24.8
3123	1.2	1.7	0.8	4.9	24.8
3124	1.2	1.7	0.8	5.0	24.8

2017년 8월 가파도(22476) 시간기상자료

Gapado (22476) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	1.3	1.8	0.8	6.9	29.0	0401	0.7	1.1	0.5	6.4	29.8
0102	1.1	1.5	0.7	6.1	28.9	0402	0.7	0.9	0.4	6.1	29.2
0103	1.3	1.8	0.8	6.2	28.9	0403	0.7	1.0	0.4	6.6	29.8
0104	1.1	1.5	0.7	6.3	29.0	0404	0.7	1.0	0.5	6.6	29.7
0105	1.1	1.4	0.7	7.0	29.2	0405	0.7	1.0	0.4	6.4	29.9
0106	1.1	1.4	0.7	7.1	29.3	0406	0.8	1.1	0.5	6.8	30.1
0107	1.3	1.6	0.8	7.5	29.7	0407	0.8	1.1	0.5	6.0	30.1
0108	1.3	1.7	0.8	7.5	29.6	0408	0.8	1.0	0.5	6.7	30.1
0109	1.6	2.3	1.0	7.5	27.9	0409	0.8	1.0	0.5	6.7	30.1
0110	1.5	2.0	0.9	7.5	28.5	0410	0.7	0.9	0.4	6.5	30.4
0111	1.5	1.9	0.9	7.5	30.0	0411	0.7	1.0	0.5	6.7	30.6
0112	1.3	1.8	0.9	7.4	29.9	0412	0.7	1.1	0.4	7.2	30.1
0113	1.6	2.1	1.0	7.8	29.9	0413	0.7	1.0	0.4	7.1	30.2
0114	1.4	2.0	0.8	7.6	29.3	0414	0.6	0.8	0.4	7.4	30.2
0115	1.6	1.9	1.0	7.9	29.2	0415	0.6	0.8	0.4	6.5	30.4
0116	1.3	1.9	0.8	7.2	29.1	0416	0.6	0.9	0.4	6.1	30.7
0117	1.2	1.5	0.7	7.0	29.1	0417	0.7	0.9	0.4	5.9	30.6
0118	1.4	2.1	0.9	7.5	29.1	0418					
0119	1.3	1.7	0.8	7.2	28.8	0419	0.8	1.1	0.5	5.9	30.6
0120	1.2	1.7	0.8	7.4	29.1	0420	0.9	1.2	0.6	6.2	30.6
0121	1.3	1.9	0.8	7.2	30.0	0421	0.9	1.2	0.6	6.8	30.5
0122	1.3	2.0	0.8	7.1	30.0	0422	0.9	1.1	0.5	6.7	30.5
0123	1.1	1.5	0.7	7.4	29.4	0423	0.8	1.1	0.5	5.8	30.3
0124	1.1	1.8	0.7	7.1	28.0	0424	0.7	0.9	0.4	5.8	30.2
0201	1.4	1.9	0.8	7.3	28.6	0501	0.7	0.8	0.4	7.4	30.4
0202	1.1	1.4	0.7	7.0	29.1	0502	0.6	0.9	0.4	7.4	28.6
0203	1.0	1.5	0.6	7.0	29.7	0503	0.7	1.0	0.4	7.6	28.8
0204	1.1	1.7	0.7	6.6	28.8	0504	0.8	1.1	0.5	8.4	29.2
0205	1.1	1.4	0.7	6.3	28.9	0505	0.8	1.0	0.5	7.6	30.6
0206	1.1	1.7	0.7	6.5	28.6	0506	0.6	0.9	0.4	8.1	31.0
0207	1.3	1.7	0.8	6.9	28.6	0507	0.7	1.0	0.4	6.6	30.9
0208	1.1	1.3	0.7	6.5	29.4	0508	0.6	0.9	0.4	6.8	30.2
0209	1.1	1.5	0.7	6.9	29.9	0509	0.6	0.9	0.4	6.6	30.4
0210	1.0	1.3	0.6	6.8	28.8	0510	0.7	0.9	0.5	6.7	30.8
0211	1.0	1.4	0.6	7.1	30.3	0511	0.7	0.9	0.5	6.2	31.2
0212	1.0	1.3	0.6	7.0	30.6	0512	0.7	1.0	0.4	6.7	31.3
0213	1.0	1.3	0.6	7.1	30.7	0513	0.7	0.9	0.4	7.2	30.0
0214	1.0	1.3	0.6	6.7	30.2	0514	0.7	0.9	0.4	8.5	31.0
0215	0.8	1.1	0.5	6.3	30.1	0515	0.7	0.8	0.4	7.8	30.7
0216	1.0	1.4	0.6	6.3	30.1	0516	0.6	0.7	0.3	7.6	30.7
0217	0.8	1.1	0.5	6.4	29.3	0517	0.6	0.7	0.3	6.9	31.1
0218	1.0	1.3	0.6	5.6	29.6	0518	0.7	0.9	0.4	7.3	30.6
0219	0.9	1.2	0.6	5.4	29.3	0519	0.7	1.1	0.5	6.8	30.3
0220	0.8	1.1	0.5	6.4	29.3	0520	0.8	1.2	0.5	6.0	30.3
0221	0.8	1.0	0.5	6.3	29.5	0521	0.9	1.3	0.6	6.6	30.1
0222	0.8	1.3	0.5	6.1	29.6	0522	0.9	1.0	0.5	6.9	30.4
0223	0.9	1.1	0.6	6.2	29.8	0523	0.8	1.3	0.5	6.6	30.2
0224	0.7	1.1	0.5	6.0	28.8	0524	0.7	0.9	0.4	7.2	30.0
0301	0.8	1.1	0.5	5.2	28.6	0601	0.7	1.0	0.4	7.0	30.7
0302	0.7	1.0	0.4	5.8	29.1	0602	0.7	0.9	0.5	7.3	30.6
0303	0.7	1.0	0.4	6.4	30.1	0603	0.7	0.9	0.4	8.3	30.4
0304	0.7	1.0	0.4	6.0	29.7	0604	0.6	0.7	0.4	7.4	29.4
0305	0.8	1.1	0.5	6.0	29.8	0605	0.6	1.0	0.4	6.3	30.4
0306	0.8	1.3	0.5	5.7	29.6	0606	0.5	0.7	0.3	7.3	30.8
0307	0.8	1.2	0.5	5.7	29.7	0607	0.6	0.7	0.4	5.7	30.2
0308	0.8	1.0	0.5	5.5	29.7	0608	0.7	0.9	0.5	8.1	30.3
0309	0.8	1.2	0.5	5.6	29.9	0609	0.9	1.1	0.6	8.1	30.7
0310	0.8	1.1	0.5	5.1	30.0	0610	0.8	1.0	0.5	7.5	30.6
0311	0.8	1.1	0.5	6.2	30.0	0611	0.8	1.0	0.5	6.2	30.5
0312	0.7	1.1	0.5	5.7	29.9	0612	0.7	1.0	0.5	7.3	30.6
0313	0.7	0.9	0.4	6.1	29.4	0613	0.6	0.8	0.4	6.4	30.7
0314	0.7	0.9	0.5	6.2	29.7	0614	0.5	0.7	0.3	5.6	30.2
0315	0.6	0.8	0.4	6.5	30.4	0615	0.6	0.8	0.4	7.5	30.3
0316	0.6	0.8	0.4	5.9	30.5	0616	0.7	1.0	0.4	7.0	30.7
0317	0.6	0.9	0.4	6.6	30.5	0617	0.6	0.9	0.4	6.1	30.7
0318	0.6	0.9	0.4	5.3	30.3	0618	0.8	0.9	0.5	7.6	30.8
0319	0.7	1.0	0.4	5.1	30.2	0619	0.8	1.2	0.5	6.7	30.8
0320	0.7	1.0	0.4	4.8	30.2	0620	0.8	1.2	0.5	6.4	30.3
0321	0.7	1.0	0.5	4.9	30.1	0621	0.7	1.0	0.4	6.0	30.6
0322	0.7	1.0	0.5	4.7	30.1	0622	0.7	1.0	0.4	6.3	30.1
0323	0.7	1.1	0.5	5.3	29.9	0623	0.6	0.8	0.3	6.2	30.3
0324	0.7	1.0	0.5	5.2	29.8	0624	0.5	0.6	0.3	6.4	30.2

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Gapado (22476) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.5	0.7	0.3	6.0	30.1	1001	1.3	1.7	0.8	7.1	26.9
0702	0.5	0.7	0.4	5.6	30.6	1002	1.1	1.7	0.7	7.0	26.1
0703	0.6	0.9	0.4	5.7	28.2	1003	1.4	1.6	0.9	7.0	26.8
0704	0.6	1.0	0.4	5.2	27.4	1004	1.4	1.6	0.8	6.8	27.9
0705	0.6	0.8	0.4	5.5	29.3	1005	1.3	1.6	0.9	7.1	26.2
0706	0.7	1.1	0.5	4.1	29.9	1006	1.1	1.5	0.7	7.1	29.2
0707	0.6	0.9	0.4	4.2	30.2	1007	1.3	1.9	0.8	6.7	28.1
0708	0.6	0.8	0.4	4.9	30.0	1008	1.5	1.8	1.0	7.2	28.6
0709	0.6	0.7	0.4	5.3	30.5	1009	1.3	1.8	0.8	6.9	28.1
0710	0.5	0.7	0.3	4.9	30.6	1010	1.2	1.5	0.8	6.6	27.1
0711	0.5	0.7	0.3	5.8	30.6	1011	1.3	1.6	0.8	7.3	26.2
0712	0.5	0.6	0.3	6.4	30.6	1012	1.0	1.3	0.6	7.3	26.2
0713	0.5	0.6	0.3	5.6	30.2	1013	1.3	1.5	0.8	7.8	26.2
0714	0.6	0.7	0.3	6.5	29.4	1014	1.3	1.9	0.8	8.1	30.2
0715	0.6	0.7	0.3	6.4	30.1	1015	1.2	1.6	0.7	8.2	30.1
0716	0.6	0.9	0.4	6.7	30.4	1016	1.4	1.7	0.9	8.5	29.9
0717	0.6	0.9	0.4	5.2	30.6	1017	1.2	1.6	0.8	8.3	29.8
0718	0.7	0.8	0.4	6.2	29.8	1018	0.9	1.2	0.6	7.8	27.7
0719	0.6	0.9	0.4	5.6	30.2	1019	1.0	1.5	0.6	7.9	28.5
0720	0.6	0.8	0.3	6.4	29.9	1020	1.1	1.4	0.7	8.2	27.4
0721	0.7	0.9	0.4	6.5	29.9	1021	1.0	1.2	0.7	8.0	27.2
0722	0.6	0.7	0.4	5.7	29.5	1022	1.3	1.8	0.9	8.0	26.7
0723	0.5	0.8	0.3	6.2	28.3	1023	0.9	1.2	0.6	7.2	25.6
0724	0.5	0.7	0.3	6.4	28.3	1024	1.1	1.2	0.7	7.3	25.0
0801	0.5	0.7	0.3	5.7	29.9	1101	1.3	1.6	0.8	7.7	25.3
0802	0.6	0.8	0.4	5.7	31.2	1102	1.0	1.5	0.6	7.3	24.2
0803	0.5	0.8	0.3	6.1	30.3	1103	1.3	1.9	0.8	7.6	25.8
0804	0.6	1.0	0.4	7.2	30.0	1104	1.4	1.9	0.9	7.6	25.8
0805	0.7	0.9	0.5	4.5	30.7	1105	1.4	1.9	0.9	6.9	25.2
0806	0.8	1.1	0.5	4.6	31.1	1106	1.1	1.4	0.7	7.6	22.6
0807	0.8	1.2	0.5	4.3	31.1	1107	1.2	1.7	0.8	7.5	
0808	0.8	1.2	0.5	4.8	30.9	1108	1.1	1.5	0.7	7.5	29.0
0809	0.8	1.2	0.5	5.4	30.5	1109	1.0	1.4	0.6	7.6	29.6
0810	0.8	1.0	0.5	5.9	30.6	1110	0.9	1.2	0.6	7.3	28.8
0811	0.7	1.0	0.4	5.3	30.7	1111	1.1	1.3	0.7	8.0	28.0
0812	0.7	1.0	0.5	5.5	30.4	1112	0.8	1.0	0.5	7.3	27.6
0813	0.7	1.1	0.5	5.5	30.6	1113	0.8	0.9	0.5	7.3	27.5
0814	0.8	1.1	0.5	5.5	30.5	1114	0.9	1.2	0.6	7.6	27.1
0815	0.8	1.1	0.5	5.1	27.3	1115	1.0	1.4	0.6	7.5	27.2
0816	0.8	1.1	0.5	5.5	28.1	1116	0.9	1.3	0.6	7.5	27.5
0817	0.9	1.2	0.6	5.0	29.3	1117	0.9	1.1	0.6	7.7	25.9
0818	1.0	1.7	0.6	4.8	29.1	1118	0.9	1.1	0.5	7.6	26.7
0819	0.9	1.2	0.6	5.1	29.1	1119	0.8	0.9	0.5	7.6	26.6
0820	0.8	1.1	0.5	4.9	28.6	1120	1.1	1.3	0.7	7.9	26.4
0821	0.9	1.1	0.6	5.4	28.4	1121	1.0	1.2	0.7	7.7	26.7
0822	0.8	1.3	0.5	5.1	27.2	1122	1.0	1.2	0.6	7.8	26.8
0823	0.8	1.2	0.5	5.6	27.3	1123	1.1	1.5	0.7	7.5	26.1
0824	0.8	1.1	0.5	5.5	28.4	1124	0.8	1.0	0.5	6.9	26.1
0901	0.8	1.0	0.5	5.1	29.5	1201	0.9	1.2	0.6	7.6	25.9
0902	1.0	1.2	0.6	5.3	30.1	1202	0.8	1.2	0.5	7.2	26.0
0903	0.9	1.3	0.6	5.4	30.4	1203	0.9	1.2	0.6	7.3	26.1
0904	1.1	1.4	0.7	6.2	30.0	1204	1.0	1.1	0.6	7.0	25.6
0905	1.1	1.4	0.7	6.4	29.3	1205	0.8	1.0	0.5	6.6	25.1
0906	1.1	1.5	0.7	6.1	30.4	1206	0.8	1.0	0.5	7.1	24.0
0907	1.6	2.1	1.0	5.5	30.2	1207	0.9	1.0	0.6	7.5	26.6
0908	1.5	1.8	1.0	5.4	29.5	1208	0.8	1.1	0.5	7.4	29.2
0909	1.7	2.2	1.1	5.7	29.7	1209	0.8	1.3	0.5	7.3	29.0
0910	1.5	2.1	1.0	6.0	29.4	1210	0.7	0.9	0.4	6.6	28.6
0911	1.5	1.8	0.9	6.1	29.4	1211	0.8	1.2	0.5	6.2	28.3
0912	1.9	2.7	1.2	6.5	29.3	1212	0.6	0.8	0.4	5.6	28.6
0913	2.0	2.8	1.3	6.2	28.8	1213	0.6	1.1	0.4	5.6	29.4
0914	2.2	2.9	1.4	6.1	28.8	1214	0.8	1.2	0.5	5.6	28.8
0915	2.0	2.8	1.3	6.0	26.7	1215	0.7	0.9	0.4	4.9	28.6
0916	1.6	2.3	1.1	6.2	26.8	1216	0.7	0.9	0.4	5.9	28.9
0917	1.5	1.9	1.0	6.0	29.1	1217	0.7	0.9	0.5	6.1	29.6
0918	1.6	2.0	1.0	5.9	28.8	1218	0.6	0.9	0.4	6.2	26.4
0919	1.5	1.9	0.9	6.3	28.7	1219	0.7	0.9	0.4	6.1	26.0
0920	1.3	2.0	0.8	6.6	28.7	1220	0.6	1.0	0.4	6.6	28.4
0921	1.3	1.6	0.8	7.0	28.4	1221	0.7	1.0	0.5	6.2	29.8
0922	1.4	1.7	0.9	7.0	28.6	1222	0.7	0.9	0.4	5.4	29.3
0923	1.2	1.7	0.7	6.6	27.5	1223	0.6	0.9	0.4	5.6	28.9
0924	1.1	1.4	0.7	7.0	27.7	1224	0.7	1.0	0.4	4.5	28.3

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Gapado (22476) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.7	0.9	0.4	4.5	28.1	1601	1.0	1.4	0.6	5.8	26.6
1302	0.7	1.0	0.5	4.3	28.1	1602	1.1	1.5	0.7	6.2	26.3
1303	0.8	1.2	0.5	4.5	28.4	1603	1.0	1.5	0.6	6.3	26.1
1304	0.8	1.1	0.5	4.6	28.4	1604	0.9	1.2	0.6	6.3	26.2
1305	0.7	1.0	0.5	5.2	28.1	1605	0.9	1.1	0.5	6.5	26.8
1306	0.6	0.7	0.4	5.6	27.3	1606	1.0	1.4	0.6	6.3	27.7
1307	0.6	0.8	0.4	5.6	25.8	1607	1.1	1.6	0.7	6.2	28.6
1308	0.6	0.7	0.4	5.4	27.1	1608	1.1	1.6	0.7	5.2	29.3
1309	0.6	0.8	0.4	5.3	29.4	1609	1.1	1.5	0.7	5.3	26.9
1310	0.5	0.7	0.3	5.2	29.4	1610	1.1	1.4	0.7	5.3	25.1
1311	0.6	0.9	0.4	4.8	28.6	1611	1.0	1.2	0.6	5.8	28.2
1312	0.6	0.9	0.4	4.1	28.5	1612	1.1	1.5	0.7	5.8	28.5
1313	0.9	1.1	0.6	4.2	28.0	1613	0.9	1.3	0.6	5.4	28.5
1314	0.9	1.2	0.6	4.1	28.2	1614	1.1	1.5	0.7	6.2	28.5
1315	0.9	1.3	0.6	4.0	28.4	1615	0.8	1.2	0.5	5.6	27.7
1316	0.9	1.4	0.6	4.2	28.6	1616	0.8	1.2	0.5	5.9	27.5
1317	1.0	1.3	0.6	4.4	28.7	1617	0.8	1.1	0.5	5.9	28.4
1318	0.9	1.4	0.6	4.7	29.2	1618	0.8	1.0	0.5	5.9	27.8
1319	0.7	0.9	0.4	5.0	27.9	1619	0.8	1.1	0.5	5.6	27.8
1320	0.7	1.1	0.5	4.7	27.2	1620	0.7	1.1	0.5	5.8	27.7
1321	0.7	1.0	0.5	4.5	27.5	1621	0.9	1.3	0.6	5.5	29.2
1322	0.7	0.9	0.4	4.8	28.1	1622	0.7	0.9	0.5	5.3	29.0
1323	0.6	0.8	0.4	4.4	28.3	1623	0.8	1.1	0.5	5.7	26.8
1324	0.7	1.0	0.4	4.1	28.6	1624	0.7	1.0	0.5	6.0	29.6
1401	0.9	1.3	0.6	4.5	28.5	1701	0.7	1.1	0.5	5.7	29.4
1402	1.0	1.3	0.6	4.6	28.5	1702	0.6	0.9	0.4	5.8	29.4
1403	1.0	1.4	0.6	5.6	28.9	1703	0.6	0.8	0.4	5.8	28.9
1404	1.2	1.5	0.7	5.5	28.8	1704	0.6	0.9	0.4	5.7	29.4
1405	1.5	2.2	1.0	5.7	28.7	1705	0.5	0.7	0.3	5.5	29.3
1406	1.7	2.5	1.1	5.5	28.4	1706	0.5	0.7	0.3	5.5	28.9
1407	1.9	2.5	1.2	5.8	27.9	1707	0.5	0.7	0.3	5.4	28.6
1408	1.5	1.9	0.9	5.9	27.9	1708	0.5	0.7	0.3	5.6	28.6
1409	1.7	2.3	1.1	6.1	28.4	1709	0.6	0.8	0.4	5.5	28.8
1410	1.7	2.2	1.1	6.1	29.2	1710	0.5	0.7	0.3	5.6	28.7
1411	1.5	2.1	1.0	6.3	29.5	1711	0.7	1.0	0.4	5.6	29.2
1412	1.5	2.1	0.9	5.9	29.3	1712	0.7	1.0	0.5	5.4	28.9
1413	1.7	2.6	1.0	6.4	29.6	1713	0.8	1.1	0.5	5.0	28.4
1414	1.8	2.4	1.1	6.8	29.4	1714	0.7	0.8	0.4	5.1	29.1
1415	1.3	1.9	0.8	6.4	29.5	1715	0.7	1.0	0.5	5.2	27.9
1416	1.4	1.8	0.9	6.4	29.7	1716	0.7	0.9	0.5	5.3	27.9
1417	1.8	2.5	1.2	6.6	29.5	1717	0.6	0.8	0.4	5.4	27.5
1418	1.7	2.4	1.1	6.6	29.3	1718	0.6	0.8	0.4	5.6	28.0
1419	1.6	2.4	1.0	6.4	29.5	1719	0.6	0.8	0.4	5.6	28.0
1420	1.8	2.6	1.1	6.7	27.4	1720	0.6	0.7	0.4	5.4	27.5
1421	1.5	1.8	1.0	6.4	29.1	1721	0.5	0.7	0.3	5.3	27.0
1422	1.4	1.9	0.9	6.4	27.9	1722	0.5	0.6	0.4	5.3	26.5
1423	1.5	2.1	1.0	6.5	28.6	1723	0.5	0.7	0.3	5.3	25.7
1424	1.4	1.9	0.9	6.3	29.0	1724	0.7	1.1	0.4	5.7	25.8
1501	1.4	1.7	0.9	6.5	27.7	1801	0.5	0.7	0.3	5.7	27.8
1502	1.3	1.9	0.9	5.9	28.2	1802	0.5	0.8	0.3	5.4	28.2
1503	1.1	1.4	0.7	6.0	26.7	1803	0.5	0.7	0.3	5.4	28.1
1504	1.1	1.5	0.7	6.2	27.6	1804	0.5	0.6	0.3	5.2	27.7
1505	1.0	1.4	0.6	5.7	28.5	1805	0.5	0.6	0.3	5.2	27.7
1506	0.9	1.2	0.6	5.8	29.4	1806	0.5	0.7	0.3	5.3	27.5
1507	1.0	1.5	0.7	6.1	26.6	1807	0.4	0.7	0.3	5.1	26.8
1508	1.0	1.4	0.7	6.5	27.8	1808	0.5	0.7	0.3	5.0	26.2
1509	1.0	1.3	0.6	6.5	27.4	1809	0.5	0.7	0.3	5.0	27.2
1510	0.9	1.1	0.6	5.8	27.2	1810	0.5	0.7	0.3	5.0	27.1
1511	1.1	1.6	0.7	6.5	27.7	1811	0.4	0.6	0.3	4.8	27.1
1512	1.2	1.5	0.8	6.3	28.2	1812	0.4	0.6	0.3	5.6	27.3
1513	1.2	1.6	0.7	6.4	27.4	1813	0.4	0.5	0.2	5.1	27.7
1514	1.2	1.6	0.7	6.3	28.2	1814	0.4	0.5	0.3	4.9	27.5
1515	1.0	1.3	0.7	5.9	28.2	1815	0.4	0.4	0.2	4.9	27.8
1516	1.1	1.5	0.7	6.2	28.5	1816	0.3	0.5	0.2	4.7	27.7
1517	1.2	1.8	0.7	5.9	28.0	1817	0.4	0.5	0.2	4.6	27.8
1518	1.3	1.6	0.8	6.1	27.7	1818	0.3	0.5	0.2	4.8	29.5
1519	1.4	1.9	0.9	5.7	29.6	1819	0.3	0.4	0.2	4.5	28.8
1520	1.2	1.8	0.8	6.0	28.1	1820	0.3	0.4	0.2	4.5	28.7
1521	1.3	1.7	0.9	6.1	28.9	1821	0.3	0.5	0.2	4.4	28.5
1522	1.1	1.5	0.7	5.8	28.0	1822	0.4	0.5	0.2	4.7	27.2
1523	1.2	1.6	0.8	6.0	27.5	1823	0.4	0.5	0.2	4.6	27.3
1524	1.2	1.6	0.8	5.9	27.4	1824	0.4	0.5	0.2	4.4	27.3

2017년 8월 가파도(22476) 시간기상자료

Gapado (22476) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.5	0.3	4.5	24.9	2201	1.3	1.8	0.8	4.7	28.0
1902	0.3	0.5	0.2	4.8	27.0	2202	1.1	1.4	0.7	4.9	27.0
1903	0.3	0.4	0.2	5.3	28.0	2203	0.9	1.3	0.6	5.5	24.6
1904	0.3	0.4	0.2	4.4	28.5	2204	0.9	1.3	0.6	6.4	28.9
1905	0.2	0.4	0.2	4.7	29.2	2205	0.8	1.1	0.5	5.5	29.1
1906	0.3	0.4	0.2	4.2	28.0	2206	0.8	1.0	0.5	4.9	29.0
1907	0.4	0.5	0.2	4.4	27.9	2207	0.8	1.2	0.5	5.0	29.1
1908	0.3	0.5	0.2	3.7	27.5	2208	1.0	1.2	0.6	5.2	28.7
1909	0.4	0.5	0.3	3.4	27.3	2209	1.3	1.7	0.8	5.2	28.9
1910	0.4	0.5	0.3	3.7	27.5	2210	1.3	1.6	0.9	5.3	28.0
1911	0.5	0.7	0.3	3.8	28.6	2211	1.4	2.0	0.9	5.4	28.5
1912	0.4	0.5	0.3	4.1	27.5	2212	1.2	1.9	0.8	5.2	27.6
1913	0.4	0.7	0.3	4.0	25.7	2213	1.1	1.6	0.7	5.3	26.6
1914	0.4	0.6	0.2	4.3	27.3	2214	1.0	1.3	0.7	5.4	25.8
1915	0.5	0.8	0.3	3.9	27.4	2215	0.8	1.3	0.5	5.8	25.6
1916	0.4	0.6	0.3	3.9	27.5	2216	0.8	1.0	0.5	5.7	25.4
1917	0.4	0.5	0.2	3.8	28.4	2217	0.8	1.0	0.5	5.7	25.7
1918	0.4	0.6	0.3	3.6	27.8	2218	0.8	1.1	0.5	5.4	26.6
1919	0.5	0.8	0.3	3.5	27.6	2219	0.8	1.1	0.5	5.8	27.8
1920	0.6	0.9	0.4	3.6	27.3	2220	1.1	1.5	0.7	6.2	26.6
1921	0.6	0.9	0.4	3.6	27.2	2221	1.1	1.4	0.7	6.4	27.3
1922	0.7	1.0	0.4	3.4	27.0	2222	1.1	1.6	0.7	5.7	27.4
1923	0.7	1.0	0.4	3.2	27.1	2223	1.3	1.8	0.8	6.2	28.0
1924	0.6	0.9	0.4	3.5	27.8	2224	1.2	1.6	0.8	6.0	28.5
2001	0.8	1.0	0.5	3.7	27.2	2301	1.1	1.7	0.7	5.7	28.9
2002	0.6	0.8	0.4	3.8	25.6	2302	1.2	1.7	0.7	6.1	29.0
2003	0.6	0.9	0.4	4.2	24.9	2303	1.2	1.7	0.8	6.6	27.2
2004	0.7	1.1	0.5	4.1	26.2	2304	1.1	1.4	0.7	6.8	24.8
2005	0.9	1.1	0.5	4.4	26.7	2305	1.0	1.2	0.7	7.2	27.9
2006	0.8	1.1	0.5	4.5	29.3	2306	1.1	1.4	0.7	6.7	29.0
2007	0.8	1.2	0.5	4.5	27.4	2307	1.2	1.3	0.8	6.8	28.5
2008	0.9	1.2	0.6	4.8	26.7	2308	1.0	1.2	0.7	6.6	28.1
2009	0.9	1.1	0.5	5.0	27.7	2309	1.4	1.7	0.9	6.5	27.9
2010	1.0	1.3	0.6	5.0	28.5	2310	1.4	1.9	0.9	6.4	28.8
2011	1.0	1.3	0.6	5.2	28.7	2311	1.4	2.0	0.9	6.5	28.8
2012	1.2	1.8	0.7	5.1	27.9	2312	1.3	1.8	0.8	6.1	28.0
2013	1.0	1.3	0.7	5.4	27.5	2313	1.2	1.8	0.8	6.0	28.1
2014	1.0	1.4	0.6	5.3	25.7	2314	1.3	1.7	0.8	6.1	27.8
2015	1.0	1.5	0.7	5.2	25.5	2315	1.3	1.9	0.8	6.2	27.7
2016	1.1	1.6	0.7	5.3	27.1	2316	1.3	1.5	0.8	6.6	23.8
2017	1.0	1.3	0.6	5.3	28.1	2317	1.1	1.4	0.7	6.6	26.4
2018	1.0	1.4	0.7	5.5	28.5	2318	1.2	1.7	0.8	6.1	25.6
2019	1.1	1.5	0.7	5.1	27.8	2319	1.4	1.8	0.9	6.9	29.1
2020	1.2	1.7	0.8	5.5	27.9	2320	1.1	1.3	0.7	6.2	29.9
2021	1.0	1.4	0.6	5.1	27.7	2321	1.3	1.8	0.8	6.2	29.1
2022	1.2	1.8	0.8	5.1	27.7	2322	1.4	1.8	0.9	6.4	30.0
2023	1.2	1.8	0.8	5.1	28.1	2323	1.5	2.0	0.9	6.9	29.9
2024	1.2	1.7	0.8	5.1	27.9	2324	1.3	1.7	0.8	6.3	29.5
2101	1.4	1.9	0.9	5.4	28.1	2401	1.3	1.8	0.8	6.4	28.7
2102	1.5	1.9	0.9	5.1	29.2	2402	1.2	1.5	0.8	6.0	28.0
2103	1.5	1.8	0.9	5.2	25.5	2403	1.3	1.6	0.8	6.1	26.7
2104	1.5	1.9	0.9	5.6	28.2	2404	1.5	2.2	0.9	6.6	26.1
2105	1.4	2.1	0.9	5.6	28.5	2405	1.4	1.8	0.9	6.3	25.4
2106	1.5	2.2	1.0	5.5	28.3	2406	1.4	1.8	0.9	5.8	26.6
2107	1.3	1.9	0.8	5.5	27.4	2407	1.3	1.9	0.8	6.2	26.8
2108	1.1	1.6	0.7	5.4	28.8	2408	1.4	2.0	0.9	6.3	28.5
2109	1.1	1.5	0.7	5.5	29.0	2409	1.5	2.1	0.9	5.9	28.4
2110	1.1	1.6	0.7	5.6	28.3	2410	1.6	1.8	1.0	6.0	29.2
2111	1.0	1.3	0.6	5.6	28.4	2411	1.6	2.4	1.1	6.0	29.3
2112	1.1	1.3	0.7	5.6	28.0	2412	1.5	1.9	1.0	5.9	29.2
2113	1.1	1.4	0.7	5.4	28.0	2413	1.5	2.4	0.9	6.1	28.7
2114	0.9	1.2	0.6	5.3	27.0	2414	1.4	1.9	0.9	6.0	28.6
2115	0.9	1.1	0.6	5.4	25.5	2415	1.4	1.9	0.9	5.9	29.9
2116	0.7	1.1	0.5	4.8	26.5	2416	1.5	1.9	0.9	5.8	27.6
2117	0.8	1.1	0.5	4.9	26.7	2417	1.4	2.0	0.9	6.5	27.0
2118	0.8	1.2	0.5	4.8	27.8	2418	1.4	2.0	0.9	5.9	28.4
2119	0.8	1.0	0.5	5.0	27.6	2419	1.2	2.0	0.8	5.8	28.0
2120	1.2	1.6	0.7	4.9	26.6	2420	1.4	2.1	0.9	6.1	28.4
2121	1.3	1.9	0.8	5.1	26.3	2421	1.4	2.1	0.9	6.1	27.1
2122	1.1	1.5	0.7	5.1	26.5	2422	1.4	1.8	0.9	5.9	28.6
2123	1.1	1.4	0.7	5.1	27.8	2423	1.4	1.9	0.9	6.0	28.4
2124	1.3	1.8	0.8	4.7	27.9	2424	1.4	1.9	0.9	5.9	27.6

2017년 8월 가파도(22476) 시간기상자료

Gapado (22476) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.3	1.6	0.9	6.1	27.2	2801	0.4	0.6	0.3	4.3	28.6
2502	1.2	1.5	0.8	6.1	27.0	2802	0.4	0.5	0.2	4.3	28.4
2503	1.3	1.8	0.8	5.7	26.1	2803	0.4	0.5	0.2	4.4	28.2
2504	1.4	1.7	0.9	5.4	26.2	2804	0.3	0.5	0.2	4.6	28.1
2505	1.5	2.0	1.0	5.8	25.1	2805	0.3	0.5	0.2	4.4	28.0
2506	1.4	2.0	0.9	5.3	24.8	2806	0.3	0.4	0.2	4.4	26.7
2507	1.5	1.8	0.9	5.9	25.8	2807	0.2	0.3	0.2	5.0	26.8
2508	1.4	1.8	0.9	5.6	26.9	2808	0.3	0.4	0.2	4.8	26.3
2509	1.4	2.1	0.9	6.0	27.4	2809	0.3	0.4	0.2	5.2	28.1
2510	1.3	1.8	0.8	6.0	27.0	2810	0.3	0.4	0.2	4.5	29.0
2511	1.4	2.0	0.9	6.2	27.5	2811	0.3	0.4	0.2	4.2	29.0
2512	1.3	1.8	0.9	5.8	27.3	2812	0.3	0.4	0.2	4.0	29.1
2513	1.3	1.7	0.8	6.0	27.2	2813	0.3	0.5	0.2	4.5	29.1
2514	1.1	1.5	0.7	5.7	27.3	2814	0.3	0.4	0.2	4.4	28.9
2515	1.1	1.6	0.8	5.6	26.1	2815	0.3	0.4	0.2	4.3	29.3
2516	1.1	1.5	0.7	5.5	25.2	2816	0.4	0.5	0.2	4.1	29.3
2517	1.2	1.5	0.8	5.7	23.8	2817	0.4	0.5	0.2	4.1	29.7
2518	1.1	1.6	0.7	5.9	24.6	2818	0.4	0.5	0.2	3.4	29.7
2519	1.0	1.3	0.7	5.9	25.3	2819	0.4	0.6	0.3	5.1	29.9
2520	0.9	1.2	0.6	6.1	25.3	2820	0.4	0.6	0.3	4.2	29.8
2521	0.9	1.1	0.6	6.2	25.4	2821	0.4	0.6	0.3	3.9	29.7
2522	0.9	1.2	0.6	6.3	24.8	2822	0.5	0.7	0.3	3.9	29.4
2523	0.9	1.1	0.6	6.4	25.2	2823	0.4	0.5	0.3	4.0	29.4
2524	0.9	1.1	0.6	6.3	24.2	2824	0.4	0.5	0.3	3.5	29.0
2601	0.7	0.9	0.5	5.9	24.3	2901	0.4	0.6	0.3	3.6	28.8
2602	0.7	1.0	0.5	6.0	24.4	2902	0.5	0.6	0.3	4.3	28.3
2603	0.7	1.0	0.4	5.8	23.8	2903	0.4	0.6	0.3	3.5	29.1
2604	0.7	1.1	0.5	5.6	24.3	2904	0.5	0.7	0.3	3.5	29.0
2605	0.6	0.9	0.4	5.4	23.8	2905	0.5	0.8	0.3	3.3	28.9
2606	0.6	0.8	0.4	5.9	22.6	2906	0.5	0.7	0.3	3.6	28.8
2607	0.6	0.8	0.4	5.7	22.1	2907	0.5	0.6	0.4	3.6	28.7
2608	0.5	0.7	0.3	6.1	22.4	2908	0.5	0.7	0.3	3.6	28.2
2609	0.5	0.6	0.3	6.3	25.0	2909	0.5	0.7	0.4	3.4	28.4
2610	0.5	0.6	0.3	6.3	25.4	2910	0.6	0.8	0.4	3.8	28.3
2611	0.4	0.6	0.3	5.5	25.1	2911	0.6	0.9	0.4	4.2	28.1
2612	0.5	0.8	0.3	5.6	24.5	2912	0.6	0.9	0.4	4.1	27.2
2613	0.5	0.6	0.3	5.4	25.3	2913	0.4	0.7	0.3	3.9	27.2
2614	0.5	0.6	0.3	4.6	26.0	2914	0.4	0.7	0.3	4.6	27.6
2615	0.5	0.7	0.3	5.1	25.9	2915	0.5	0.7	0.3	4.4	26.9
2616	0.4	0.6	0.3	5.5	28.7	2916	0.5	0.7	0.3	4.2	25.9
2617	0.6	0.8	0.4	4.7	29.6	2917	0.6	0.8	0.3	6.1	26.1
2618	0.5	0.7	0.3	4.4	29.5	2918	0.7	1.0	0.4	5.9	26.1
2619	0.5	0.6	0.3	4.9	29.0	2919	0.7	1.1	0.4	5.4	25.7
2620	0.4	0.6	0.3	5.3	28.8	2920	0.7	0.9	0.4	5.6	24.7
2621	0.4	0.6	0.3	4.8	28.5	2921	0.5	0.8	0.4	5.3	23.7
2622	0.5	0.7	0.3	4.6	28.3	2922	0.5	0.6	0.3	4.5	22.8
2623	0.4	0.6	0.3	4.9	28.7	2923	0.6	0.9	0.4	4.1	22.7
2624	0.3	0.4	0.2	4.7	28.6	2924	0.6	0.9	0.4	4.8	22.5
2701	0.3	0.5	0.2	5.2	28.4	3001	0.6	0.9	0.4	5.7	23.0
2702	0.3	0.4	0.2	5.3	28.1	3002	0.6	1.0	0.4	6.5	22.4
2703	0.3	0.4	0.2	5.3	27.8	3003	0.6	0.7	0.4	5.8	24.2
2704	0.4	0.6	0.3	5.6	27.6	3004	0.6	0.9	0.4	6.0	24.3
2705	0.4	0.5	0.2	5.0	27.3	3005	0.7	1.0	0.5	5.8	23.8
2706	0.4	0.5	0.2	4.7	25.6	3006	0.7	0.9	0.4	5.5	23.3
2707	0.4	0.5	0.2	4.8	24.8	3007	0.8	1.1	0.5	5.9	22.8
2708	0.4	0.5	0.2	4.6	25.0	3008	1.0	1.3	0.6	5.3	22.3
2709	0.3	0.4	0.2	5.3	27.9	3009	0.9	1.1	0.6	5.2	22.1
2710	0.3	0.4	0.2	4.7	27.6	3010	0.8	1.1	0.5	5.4	21.9
2711	0.3	0.5	0.2	4.7	27.6	3011	0.7	1.1	0.5	5.2	22.4
2712	0.3	0.4	0.2	3.9	28.1	3012	0.7	0.9	0.4	5.7	24.5
2713	0.3	0.4	0.2	4.2	28.2	3013	0.5	0.8	0.3	6.3	23.3
2714	0.3	0.4	0.2	4.8	28.4	3014	0.6	0.7	0.4	6.2	24.3
2715	0.3	0.4	0.2	4.1	28.8	3015	0.4	0.6	0.3	5.9	24.0
2716	0.3	0.3	0.2	5.0	29.2	3016	0.5	0.7	0.3	5.8	24.1
2717	0.3	0.4	0.2	4.8	29.9	3017	0.7	0.8	0.4	6.1	24.5
2718	0.3	0.4	0.2	5.3	29.8	3018	0.6	0.9	0.4	5.1	24.6
2719	0.3	0.4	0.2	5.3	27.4	3019	0.6	0.8	0.4	5.1	25.4
2720	0.3	0.4	0.2	5.9	26.9	3020	0.6	0.8	0.4	5.2	25.4
2721	0.3	0.4	0.2	5.8	29.3	3021	0.6	1.0	0.4	4.3	26.0
2722	0.3	0.4	0.2	5.4	29.0	3022	0.6	0.8	0.4	4.6	25.0
2723	0.3	0.4	0.2	4.7	28.3	3023	0.5	0.7	0.3	4.9	24.7
2724	0.3	0.4	0.2	4.6	28.6	3024	0.5	0.7	0.3	6.3	25.5

2017년 8월 가파도(22476) 시간기상자료

Gapado (22476) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.5	0.6	0.3	5.7	26.3
3102	0.4	0.6	0.3	6.1	26.1
3103	0.5	0.6	0.3	6.6	26.8
3104	0.5	0.7	0.3	6.5	25.5
3105	0.6	0.7	0.4	5.1	25.2
3106	0.6	0.8	0.4	5.1	25.7
3107	0.7	1.1	0.4	4.7	25.8
3108	0.6	1.0	0.4	4.9	25.5
3109	0.6	0.8	0.4	4.2	26.3
3110	0.5	0.7	0.3	4.5	26.7
3111	0.6	0.8	0.4	3.8	27.4
3112	0.5	0.6	0.3	4.0	27.7
3113	0.4	0.6	0.3	4.4	28.5
3114	0.5	0.8	0.3	4.3	27.5
3115	0.4	0.6	0.3	4.7	27.1
3116	0.4	0.6	0.3	4.4	26.9
3117	0.5	0.7	0.3	4.5	26.9
3118	0.6	0.9	0.4	4.8	26.8
3119	0.6	0.7	0.4	5.1	27.4
3120	0.6	0.8	0.4	5.2	27.3
3121	0.5	0.7	0.3	5.6	27.1
3122	0.5	0.8	0.3	5.2	27.7
3123	0.6	0.8	0.4	5.2	26.8
3124	0.7	0.9	0.4	5.1	28.5

2017년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.5	0.2	4.9	22.7	0401	0.2	0.3	0.1	4.0	21.4
0102	0.4	0.6	0.3	5.3	22.8	0402	0.2	0.3	0.1	3.8	21.5
0103	0.4	0.6	0.2	5.9	22.8	0403	0.2	0.3	0.1	5.0	23.7
0104	0.4	0.5	0.2	5.6	22.4	0404	0.2	0.4	0.2	4.7	24.8
0105	0.3	0.5	0.2	6.9	21.5	0405	0.3	0.4	0.2	4.6	25.4
0106	0.3	0.5	0.2	6.9	21.8	0406	0.3	0.4	0.2	3.7	24.3
0107	0.4	0.6	0.2	5.0	20.8	0407	0.3	0.4	0.2	3.8	24.8
0108	0.5	0.6	0.3	6.4	20.8	0408	0.3	0.4	0.2	3.4	24.9
0109	0.4	0.7	0.2	6.9	21.2	0409	0.3	0.4	0.2	3.7	24.9
0110	0.4	0.6	0.2	7.9	20.9	0410	0.3	0.4	0.2	3.3	24.8
0111	0.4	0.7	0.3	7.0	23.9	0411	0.3	0.4	0.2	3.7	24.7
0112	0.4	0.8	0.3	7.0	25.5	0412	0.2	0.3	0.2	3.3	25.2
0113	0.5	0.8	0.3	6.2	25.6	0413	0.3	0.4	0.2	4.2	25.6
0114	0.6	0.8	0.4	6.7	25.1	0414	0.3	0.4	0.2	5.1	26.7
0115	0.5	0.7	0.3	6.5	25.0	0415	0.3	0.5	0.2	4.4	26.4
0116	0.5	0.6	0.3	8.2	24.8	0416	0.3	0.4	0.2	3.7	26.2
0117	0.5	0.7	0.3	8.3	23.3	0417	0.4	0.6	0.3	3.5	26.1
0118	0.4	0.6	0.3	7.9	23.0	0418	0.3	0.4	0.2	4.3	26.2
0119	0.4	0.5	0.3	8.9	21.3	0419	0.2	0.2	0.1	6.2	25.9
0120	0.4	0.6	0.3	7.6	20.6	0420	0.1	0.2	0.1	6.4	25.7
0121	0.5	0.8	0.3	8.0	20.7	0421	0.1	0.2	0.1	7.1	22.7
0122	0.4	0.6	0.3	7.6	20.8	0422	0.2	0.2	0.1	7.7	22.3
0123	0.4	0.4	0.2	8.3	20.7	0423	0.2	0.3	0.1	9.1	22.2
0124	0.4	0.4	0.2	8.4	24.8	0424	0.2	0.3	0.1	5.3	22.2
0201	0.4	0.6	0.3	8.2	24.2	0501	0.3	0.3	0.2	5.1	22.2
0202	0.4	0.6	0.3	7.1	25.1	0502	0.2	0.2	0.1	6.0	22.2
0203	0.5	0.6	0.3	6.8	25.4	0503	0.3	0.4	0.2	7.4	27.1
0204	0.5	0.8	0.3	6.6	25.1	0504	0.2	0.3	0.2	7.2	24.4
0205	0.4	0.7	0.3	6.8	24.8	0505	0.3	0.4	0.2	7.5	26.6
0206	0.5	0.6	0.3	7.5	24.6	0506	0.4	0.5	0.3	8.5	26.1
0207	0.4	0.7	0.3	7.0	24.4	0507	0.2	0.3	0.1	5.4	25.2
0208	0.5	0.6	0.3	7.4	24.4	0508	0.2	0.3	0.1	5.4	25.3
0209	0.5	0.7	0.3	7.3	24.5	0509	0.2	0.2	0.1	5.6	26.5
0210	0.4	0.5	0.3	7.0	25.8	0510	0.2	0.2	0.1	5.5	26.2
0211	0.4	0.6	0.3	6.5	26.2	0511	0.2	0.2	0.1	5.4	25.9
0212	0.4	0.7	0.3	5.5	25.8	0512	0.2	0.3	0.2	3.2	25.8
0213	0.4	0.5	0.3	5.3	25.2	0513	0.2	0.3	0.2	3.4	24.8
0214	0.4	0.6	0.3	5.1	25.0	0514	0.2	0.3	0.1	5.0	26.1
0215	0.5	0.7	0.3	5.2	25.5	0515	0.3	0.3	0.2	9.2	26.7
0216	0.4	0.6	0.3	4.8	25.6	0516	0.2	0.3	0.1	7.0	26.1
0217	0.3	0.5	0.2	5.8	25.1	0517	0.2	0.3	0.1	4.5	24.5
0218	0.3	0.4	0.2	7.6	23.7	0518	0.2	0.4	0.2	4.0	25.3
0219	0.3	0.4	0.2	7.6	23.4	0519	0.2	0.2	0.1	6.2	24.4
0220	0.3	0.4	0.2	8.2	23.4	0520	0.2	0.2	0.1	9.7	25.7
0221	0.4	0.5	0.2	8.5	21.5	0521	0.1	0.1	0.1	8.9	23.3
0222	0.3	0.4	0.2	7.4	21.4	0522	0.2	0.2	0.1	9.5	22.9
0223	0.4	0.6	0.2	7.0	21.4	0523	0.2	0.3	0.1	9.9	22.5
0224	0.3	0.5	0.2	6.7	21.3	0524	0.2	0.3	0.1	8.1	22.7
0301	0.3	0.4	0.2	5.8	22.9	0601	0.2	0.2	0.1	6.0	22.8
0302	0.3	0.4	0.2	5.1	24.0	0602	0.2	0.3	0.1	5.6	22.8
0303	0.3	0.4	0.2	4.6	24.9	0603	0.1	0.2	0.1	7.3	22.8
0304	0.4	0.5	0.2	4.1	24.5	0604	0.3	0.3	0.2	9.6	23.3
0305	0.4	0.7	0.3	4.0	24.9	0605	0.3	0.4	0.2	9.6	22.9
0306	0.4	0.6	0.3	3.7	24.5	0606	0.2	0.3	0.1	7.9	23.2
0307	0.4	0.5	0.3	4.0	24.8	0607	0.2	0.3	0.2	6.6	23.2
0308	0.4	0.5	0.2	4.0	24.7	0608	0.2	0.2	0.1	5.7	23.2
0309	0.4	0.6	0.3	3.3	24.3	0609	0.2	0.3	0.1	8.6	23.2
0310	0.4	0.6	0.3	3.2	23.6	0610	0.2	0.3	0.1	6.8	23.3
0311	0.4	0.6	0.3	3.4	24.1	0611	0.2	0.3	0.1	7.9	23.1
0312	0.4	0.5	0.2	3.9	24.4	0612	0.2	0.3	0.2	7.0	23.1
0313	0.4	0.5	0.2	3.9	25.3	0613	0.2	0.3	0.1	7.1	24.2
0314	0.4	0.5	0.3	4.0	25.3	0614	0.2	0.3	0.1	8.3	25.4
0315	0.4	0.6	0.3	3.9	25.1	0615	0.3	0.4	0.2	9.7	26.2
0316	0.5	0.8	0.3	3.5	24.9	0616	0.3	0.4	0.2	8.9	24.9
0317	0.4	0.5	0.3	3.4	24.8	0617	0.2	0.3	0.1	7.7	23.6
0318	0.3	0.4	0.2	4.2	24.2	0618	0.2	0.3	0.1	5.0	23.4
0319	0.2	0.3	0.1	6.3	23.8	0619	0.2	0.3	0.1	5.3	23.7
0320	0.2	0.3	0.1	7.5	22.5	0620	0.2	0.2	0.1	7.3	23.6
0321	0.2	0.3	0.1	5.2	21.6	0621	0.2	0.2	0.1	8.7	23.4
0322	0.2	0.3	0.1	6.7	21.3	0622	0.1	0.2	0.1	9.1	23.0
0323	0.3	0.4	0.2	4.1	21.4	0623	0.1	0.2	0.1	9.1	23.0
0324	0.3	0.5	0.2	4.0	21.1	0624	0.2	0.2	0.1	9.0	23.1

2017년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	5.4	22.9	1001	0.2	0.3	0.2	8.3	22.9
0702	0.2	0.3	0.1	4.9	23.0	1002	0.4	0.6	0.3	7.2	22.8
0703	0.1	0.2	0.1	6.4	23.1	1003	0.6	0.7	0.3	6.9	22.7
0704	0.2	0.2	0.1	8.5	23.1	1004	0.5	0.6	0.3	7.6	23.3
0705	0.2	0.3	0.1	8.6	23.2	1005	0.5	0.6	0.3	8.0	22.9
0706	0.2	0.3	0.1	8.9	23.3	1006	0.4	0.4	0.2	7.8	23.0
0707	0.2	0.2	0.1	7.6	23.6	1007	0.6	0.8	0.4	6.5	23.2
0708	0.2	0.2	0.1	5.0	23.6	1008	0.4	0.5	0.2	6.9	23.1
0709	0.2	0.2	0.1	7.6	23.8	1009	0.5	0.7	0.3	7.1	23.0
0710	0.2	0.2	0.1	10.4	23.8	1010	0.6	0.7	0.4	8.9	23.6
0711	0.1	0.2	0.1	8.9	23.1	1011	0.3	0.4	0.1	8.3	23.0
0712	0.1	0.2	0.1	6.9	23.1	1012	0.3	0.4	0.2	9.1	23.1
0713	0.2	0.2	0.1	4.5	23.2	1013	0.3	0.3	0.2	8.6	22.9
0714	0.2	0.3	0.1	5.0	23.3	1014	0.3	0.5	0.2	9.2	23.2
0715	0.2	0.3	0.1	6.7	23.9	1015	0.6	0.9	0.4	7.7	23.2
0716	0.2	0.2	0.1	8.0	24.0	1016	0.5	0.7	0.3	7.1	23.3
0717	0.2	0.2	0.1	6.7	23.5	1017	0.3	0.5	0.2	7.5	23.6
0718	0.2	0.3	0.2	5.2	23.4	1018					
0719	0.3	0.4	0.2	4.3	23.9	1019	0.6	0.7	0.4	8.8	23.0
0720	0.3	0.3	0.2	6.6	23.7	1020	0.4	0.6	0.3	6.9	22.8
0721	0.2	0.2	0.1	8.4	23.3	1021	0.3	0.4	0.2	7.2	22.8
0722	0.1	0.2	0.1	8.6	23.4	1022	0.4	0.6	0.3	10.0	22.9
0723	0.2	0.2	0.1	8.5	23.1	1023	0.2	0.3	0.1	9.0	22.9
0724	1.8	0.2	0.6	9.4	23.2	1024	0.2	0.2	0.1	9.9	22.9
0801	0.2	0.3	0.1	9.5	22.8	1101	0.2	0.3	0.2	9.4	22.9
0802	0.2	0.3	0.2	6.9	23.0	1102	0.3	0.4	0.2	9.1	22.9
0803						1103	0.4	0.5	0.2	8.3	22.8
0804	0.2	0.2	0.1	8.4	23.5	1104	0.5	0.7	0.3	7.2	22.9
0805	0.2	0.3	0.1	8.0	23.0	1105	0.4	0.6	0.3	9.6	23.5
0806	0.3	0.4	0.2	8.5	23.2	1106	0.4	0.5	0.2	7.9	23.2
0807	0.2	0.4	0.2	5.1	23.2	1107	0.5	0.6	0.4	7.9	22.5
0808	0.2	0.3	0.2	5.4	23.4	1108	0.4	0.6	0.3	9.0	23.1
0809	0.2	0.2	0.1	5.3	23.5	1109	0.5	0.6	0.3	8.4	23.3
0810	0.3	0.4	0.2	9.8	22.9	1110	0.3	0.4	0.2	7.5	23.9
0811	0.3	0.4	0.2	9.1	23.3	1111	0.4	0.5	0.2	7.7	23.8
0812	0.2	0.3	0.1	7.3	23.3	1112	0.2	0.3	0.1	8.2	23.1
0813	0.2	0.3	0.1	5.1	23.2	1113	0.3	0.5	0.2	9.6	23.0
0814	0.3	0.4	0.2	4.7	23.1	1114	0.3	0.3	0.2	9.0	22.9
0815	0.2	0.3	0.1	6.2	23.1	1115	0.3	0.4	0.2	6.8	23.0
0816	0.3	0.3	0.2	7.9	23.4	1116	0.5	0.7	0.3	7.3	23.2
0817	0.3	0.3	0.2	8.1	23.3	1117	0.4	0.5	0.3	7.6	23.7
0818	0.4	0.4	0.2	9.6	23.3	1118	0.3	0.4	0.2	8.1	23.8
0819	0.3	0.3	0.2	5.8	23.2	1119	0.5	0.6	0.3	8.7	23.0
0820	0.2	0.3	0.1	5.2	22.9	1120	0.4	0.4	0.2	7.9	22.8
0821	0.4	0.5	0.2	8.8	23.3	1121	0.5	0.5	0.3	9.6	23.5
0822	0.2	0.2	0.1	8.1	23.2	1122	0.4	0.5	0.3	8.3	23.2
0823	0.1	0.2	0.1	8.3	23.1	1123	0.3	0.5	0.2	8.5	22.5
0824	0.2	0.3	0.1	8.7	23.2	1124	0.2	0.3	0.1	8.7	23.0
0901	0.3	0.3	0.2	8.8	23.0	1201	0.3	0.4	0.2	9.7	22.9
0902	0.3	0.5	0.2	5.3	23.1	1202	0.2	0.3	0.1	8.5	22.9
0903	0.4	0.6	0.3	4.8	23.0	1203	0.4	0.5	0.2	8.6	22.8
0904	0.2	0.3	0.2	5.9	23.3	1204	0.3	0.5	0.2	7.2	22.8
0905	0.2	0.3	0.1	6.4	23.1	1205	0.3	0.4	0.2	6.7	23.2
0906	0.4	0.4	0.2	5.7	22.8	1206	0.5	0.6	0.3	8.7	23.0
0907	0.5	0.6	0.3	5.7	23.2	1207	0.3	0.4	0.2	7.8	22.8
0908	0.7	1.0	0.4	5.8	23.3	1208	0.5	0.7	0.3	8.2	22.9
0909	0.8	1.0	0.5	8.5	24.2	1209	0.3	0.4	0.2	7.2	22.5
0910	0.5	0.6	0.3	6.5	23.9	1210	0.3	0.4	0.2	5.5	22.8
0911	0.3	0.5	0.2	7.2	23.4	1211	0.3	0.4	0.2	8.5	23.7
0912	0.5	0.6	0.3	7.6	23.1	1212	0.2	0.3	0.1	8.3	23.4
0913	0.4	0.5	0.3	7.4	22.9	1213	0.2	0.3	0.1	9.0	23.1
0914	0.6	0.8	0.4	5.8	23.2	1214	0.2	0.3	0.1	8.5	22.9
0915	0.7	1.0	0.4	5.3	23.2	1215	0.2	0.3	0.1	8.1	22.8
0916	0.5	0.8	0.3	6.1	23.8	1216	0.2	0.3	0.1	6.2	22.9
0917	0.5	0.7	0.3	6.5	23.4	1217	0.3	0.4	0.2	5.0	22.8
0918	0.6	0.7	0.4	7.0	22.8	1218	0.2	0.3	0.1	6.4	23.4
0919	0.8	1.1	0.5	6.0	23.2	1219	0.2	0.3	0.1	8.4	22.9
0920	0.7	1.0	0.4	5.7	23.3	1220	0.3	0.4	0.2	8.0	22.7
0921	0.6	0.7	0.4	6.1	23.3	1221	0.3	0.4	0.2	6.5	22.8
0922	0.3	0.4	0.2	8.1	23.3	1222	0.3	0.4	0.2	4.6	23.1
0923	0.3	0.4	0.2	8.5	23.1	1223	0.3	0.4	0.2	5.6	23.0
0924						1224	0.2	0.2	0.1	8.5	22.6

2017년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.2	0.1	8.2	22.9	1601	0.4	0.6	0.3	5.2	23.6
1302	0.2	0.2	0.1	8.9	22.9	1602	0.4	0.5	0.3	5.3	23.5
1303	0.2	0.3	0.1	6.7	22.8	1603	0.3	0.5	0.2	5.3	23.5
1304	0.2	0.3	0.1	5.3	22.8	1604	0.3	0.5	0.2	5.2	23.4
1305	0.3	0.4	0.2	4.4	22.9	1605	0.3	0.4	0.2	5.5	23.0
1306	0.3	0.3	0.2	4.6	22.9	1606	0.3	0.4	0.2	4.9	22.9
1307	0.3	0.4	0.2	8.9	23.0	1607	0.3	0.4	0.2	4.3	23.0
1308	0.3	0.4	0.2	8.4	22.6	1608	0.3	0.4	0.2	4.8	23.0
1309	0.4	0.5	0.2	4.2	22.5	1609	0.4	0.4	0.2	9.9	23.2
1310	0.4	0.6	0.3	3.6	22.6	1610	0.4	0.5	0.2	9.4	23.3
1311	0.4	0.6	0.3	3.8	22.5	1611	0.3	0.4	0.2	9.0	23.3
1312	0.3	0.4	0.2	7.9	22.7	1612	0.4	0.5	0.3	10.1	23.2
1313	0.2	0.3	0.1	8.3	22.8	1613	0.3	0.4	0.2	5.5	23.7
1314	0.2	0.3	0.1	7.4	22.8	1614	0.3	0.5	0.2	5.2	23.6
1315	0.2	0.3	0.1	7.3	22.7	1615	0.3	0.5	0.2	5.4	23.5
1316	0.2	0.3	0.1	4.8	22.7	1616	0.3	0.4	0.2	6.0	23.8
1317	0.3	0.5	0.2	3.2	22.7	1617	0.4	0.5	0.3	10.2	23.3
1318	0.4	0.6	0.3	3.2	23.0	1618	0.4	0.5	0.2	8.4	23.2
1319	0.4	0.5	0.2	3.3	23.0	1619	0.3	0.4	0.2	5.4	23.2
1320	0.4	0.6	0.3	4.5	22.8	1620	0.3	0.4	0.2	4.9	23.2
1321	0.5	0.8	0.3	5.2	22.5	1621	0.3	0.5	0.2	4.8	23.2
1322	0.6	0.9	0.4	3.9	22.2	1622	0.3	0.4	0.2	4.9	23.2
1323	0.6	0.9	0.4	3.6	22.9	1623	0.3	0.4	0.2	5.2	23.2
1324	0.4	0.6	0.3	4.7	22.5	1624	0.3	0.4	0.2	10.1	23.1
1401	0.3	0.4	0.2	8.7	22.8	1701	0.3	0.3	0.2	9.2	23.2
1402	0.2	0.4	0.1	8.4	22.8	1702	0.2	0.3	0.2	5.2	23.2
1403	0.2	0.3	0.1	7.7	22.7	1703	0.2	0.3	0.1	5.1	23.2
1404	0.3	0.5	0.2	6.3	22.7	1704	0.2	0.3	0.1	5.2	23.1
1405	0.4	0.6	0.3	4.3	22.8	1705	0.2	0.3	0.1	4.8	23.1
1406	0.5	0.7	0.3	3.6	22.7	1706	0.2	0.2	0.1	5.3	23.1
1407	0.5	0.6	0.3	4.2	22.7	1707	0.2	0.2	0.1	4.7	23.2
1408	0.4	0.6	0.2	5.8	22.8	1708	0.2	0.3	0.1	4.5	23.2
1409	0.6	0.6	0.4	6.7	22.9	1709	0.2	0.3	0.1	5.2	23.4
1410	0.8	1.1	0.5	5.5	22.7	1710	0.2	0.2	0.1	4.9	24.1
1411	0.7	0.8	0.4	5.5	22.7	1711	0.2	0.3	0.1	7.9	24.4
1412	0.6	0.7	0.4	5.1	23.4	1712	0.2	0.2	0.1	5.8	24.3
1413	0.5	0.7	0.3	7.1	22.7	1713	0.2	0.2	0.1	5.9	24.2
1414	0.4	0.4	0.2	7.9	23.0	1714	0.1	0.2	0.1	4.4	23.8
1415	0.4	0.5	0.2	8.6	22.8	1715	0.2	0.3	0.1	3.4	23.7
1416	0.4	0.5	0.2	7.2	22.8	1716	0.2	0.3	0.1	4.1	23.7
1417	0.5	0.6	0.3	6.7	22.7	1717	0.2	0.3	0.1	5.0	23.5
1418	0.5	0.7	0.3	6.2	22.8	1718	0.3	0.4	0.2	9.1	23.6
1419	0.6	0.6	0.3	6.6	22.7	1719	0.2	0.3	0.1	4.9	23.4
1420	0.5	0.7	0.3	6.3	22.8	1720	0.2	0.3	0.2	3.5	23.4
1421	0.5	0.7	0.3	6.6	22.7	1721	0.3	0.4	0.2	3.0	23.4
1422	0.8	1.1	0.5	6.7	22.6	1722	0.3	0.4	0.2	3.1	23.4
1423	0.7	0.9	0.4	6.5	22.6	1723	0.2	0.2	0.1	4.1	23.4
1424	0.6	0.7	0.4	5.8	22.8	1724	0.2	0.2	0.1	5.8	23.4
1501	0.9	1.2	0.5	6.5	22.8	1801	0.2	0.3	0.1	9.7	23.4
1502	0.5	0.8	0.3	7.0	22.7	1802	0.3	0.3	0.2	10.8	23.0
1503	0.4	0.5	0.3	8.5	22.8	1803	0.2	0.3	0.1	5.3	23.2
1504	0.3	0.4	0.2	6.1	22.8	1804	0.2	0.3	0.1	5.2	23.1
1505	0.4	0.6	0.3	6.2	22.8	1805	0.2	0.3	0.1	4.5	22.9
1506	0.4	0.6	0.3	5.8	22.8	1806	0.2	0.3	0.1	5.3	23.0
1507	0.4	0.5	0.2	6.5	22.8	1807	0.2	0.2	0.1	5.1	23.1
1508	0.4	0.6	0.3	6.7	22.8	1808	0.2	0.2	0.1	5.5	23.3
1509	0.3	0.4	0.2	6.5	22.8	1809	0.2	0.3	0.1	5.5	23.7
1510	0.4	0.5	0.2	6.7	22.8	1810	0.2	0.4	0.1	5.2	24.5
1511	0.3	0.5	0.2	5.8	22.5	1811	0.2	0.3	0.1	5.2	24.5
1512	0.3	0.5	0.2	4.7	22.9	1812	0.2	0.3	0.1	5.3	25.1
1513	0.4	0.7	0.3	4.8	23.0	1813	0.3	0.3	0.2	9.2	25.1
1514	0.3	0.6	0.2	6.5	23.6	1814	0.2	0.3	0.2	8.8	24.5
1515	0.4	0.5	0.3	9.1	23.5	1815	0.2	0.3	0.1	5.0	24.2
1516	0.5	0.5	0.3	9.4	22.9	1816	0.3	0.3	0.2	4.9	24.3
1517	0.5	0.6	0.3	9.6	23.0	1817	0.2	0.3	0.1	5.1	24.1
1518	0.4	0.7	0.2	6.4	23.0	1818	0.2	0.2	0.1	7.9	24.8
1519	0.5	0.7	0.3	5.1	22.9	1819	0.2	0.2	0.1	8.5	23.4
1520	0.5	0.8	0.4	5.4	23.1	1820	0.3	0.3	0.2	10.1	23.5
1521	0.5	0.7	0.3	5.6	23.1	1821	0.2	0.3	0.1	11.1	23.5
1522	0.5	0.6	0.3	6.3	22.9	1822	0.2	0.2	0.1	11.2	23.5
1523	0.6	0.8	0.4	8.5	23.0	1823	0.1	0.2	0.1	5.9	23.5
1524	0.5	0.6	0.4	9.6	23.3	1824	0.1	0.2	0.1	4.7	23.5

2017년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.1	0.1	7.5	23.6	2201	0.4	0.5	0.2	5.0	23.5
1902	0.2	0.3	0.1	11.0	23.5	2202	0.4	0.6	0.3	5.2	23.6
1903	0.2	0.2	0.2	10.8	23.0	2203	0.4	0.5	0.2	5.3	23.7
1904	0.1	0.2	0.1	4.6	23.2	2204	0.5	0.8	0.3	5.5	23.7
1905	0.1	0.2	0.1	4.3	23.3	2205	0.5	0.7	0.3	5.1	23.5
1906	0.1	0.2	0.1	4.1	23.2	2206	0.5	0.7	0.3	5.1	23.6
1907	0.1	0.2	0.1	5.8	23.2	2207	0.5	0.7	0.3	4.8	23.7
1908	0.1	0.2	0.1	5.6	23.3	2208	0.5	0.7	0.3	4.6	23.8
1909	0.1	0.2	0.1	8.8	23.5	2209	0.6	0.8	0.4	4.9	23.8
1910	0.1	0.2	0.1	4.8	23.5	2210	0.3	0.5	0.2	4.8	23.7
1911	0.2	0.3	0.1	3.3	23.6	2211	0.3	0.4	0.2	4.4	23.6
1912	0.1	0.2	0.1	3.0	23.5	2212	0.3	0.4	0.2	4.9	23.6
1913	0.1	0.2	0.1	4.1	23.6	2213	0.3	0.5	0.2	4.7	23.6
1914	0.1	0.1	0.1	6.7	23.6	2214	0.3	0.4	0.2	4.4	24.0
1915	0.2	0.3	0.1	7.9	23.4	2215	0.3	0.4	0.2	4.5	24.4
1916	0.2	0.2	0.1	3.2	23.3	2216	0.2	0.3	0.2	4.4	24.1
1917	0.2	0.3	0.1	3.0	23.4	2217	0.2	0.4	0.1	5.1	23.6
1918	0.1	0.2	0.1	6.1	23.5	2218	0.3	0.4	0.2	4.5	23.6
1919	0.2	0.3	0.2	9.6	23.4	2219	0.3	0.4	0.2	4.3	23.6
1920	0.2	0.2	0.1	8.5	23.4	2220	0.3	0.4	0.2	4.4	23.5
1921	0.2	0.2	0.1	8.2	23.5	2221	0.3	0.4	0.2	5.2	23.5
1922	0.2	0.2	0.1	8.9	23.4	2222	0.2	0.3	0.1	4.8	23.7
1923	0.2	0.2	0.1	8.4	23.4	2223	0.5	0.6	0.3	8.1	23.7
1924	0.2	0.2	0.1	3.7	23.4	2224	0.2	0.3	0.1	5.4	23.7
2001	0.2	0.3	0.1	3.5	23.4	2301	0.2	0.3	0.2	5.4	23.3
2002	0.1	0.2	0.1	5.9	23.7	2302	0.3	0.4	0.2	5.1	23.4
2003	0.3	0.3	0.2	10.1	23.5	2303	0.2	0.3	0.1	5.1	23.5
2004	0.3	0.3	0.2	9.9	23.0	2304	0.2	0.3	0.1	5.3	23.9
2005	0.3	0.3	0.2	6.7	23.4	2305	0.3	0.4	0.2	7.9	23.6
2006	0.3	0.4	0.2	4.0	23.3	2306	0.2	0.3	0.1	5.1	23.7
2007	0.4	0.5	0.2	4.5	23.3	2307	0.2	0.3	0.1	5.0	23.6
2008	0.3	0.4	0.2	4.5	23.4	2308	0.3	0.4	0.2	4.4	23.8
2009	0.3	0.4	0.2	7.4	23.4	2309	0.3	0.5	0.2	4.4	24.0
2010	0.3	0.5	0.2	6.7	23.5	2310	0.4	0.5	0.2	4.6	24.2
2011	0.3	0.4	0.2	4.7	23.5	2311	0.3	0.5	0.2	4.7	23.7
2012	0.4	0.5	0.2	4.7	23.4	2312	0.3	0.5	0.2	4.7	23.5
2013	0.6	0.8	0.4	4.2	23.6	2313	0.3	0.4	0.2	4.9	23.6
2014	0.5	0.6	0.3	4.9	23.6	2314	0.3	0.5	0.2	4.9	24.3
2015	0.4	0.6	0.3	6.3	23.6	2315	0.4	0.5	0.2	5.0	24.8
2016	0.6	0.7	0.4	5.6	23.6	2316	0.4	0.5	0.2	5.3	24.6
2017	0.5	0.7	0.3	5.1	23.4	2317	0.5	0.8	0.3	5.2	26.8
2018	0.8	0.9	0.5	5.6	23.5	2318	0.5	0.6	0.3	5.5	23.4
2019	0.6	0.9	0.4	6.5	23.1	2319	0.5	0.7	0.3	4.6	23.8
2020	0.4	0.6	0.3	7.1	23.5	2320	0.3	0.5	0.2	4.9	23.6
2021	0.5	0.5	0.3	7.0	23.5	2321	0.4	0.5	0.2	4.8	23.4
2022	0.3	0.4	0.2	7.3	23.6	2322	0.5	0.7	0.3	5.1	23.9
2023	0.5	0.6	0.3	6.5	23.5	2323	0.5	0.6	0.3	5.9	23.7
2024	0.9	1.3	0.5	5.1	23.5	2324	0.4	0.5	0.2	4.9	23.7
2101	1.1	1.6	0.7	4.9	23.5	2401	0.4	0.5	0.3	6.0	23.5
2102	0.7	0.9	0.5	5.3	23.5	2402	0.4	0.6	0.2	4.7	23.6
2103	0.6	0.7	0.4	6.2	23.7	2403	0.5	0.6	0.3	4.6	23.6
2104	0.7	0.8	0.5	6.1	23.4	2404	0.5	0.5	0.3	4.4	23.6
2105	1.0	1.5	0.7	5.8	23.4	2405	0.6	0.8	0.4	5.7	23.9
2106	0.7	0.8	0.4	5.2	23.5	2406	0.8	1.2	0.5	5.2	23.6
2107	0.8	1.1	0.5	5.3	23.5	2407	0.7	1.0	0.4	5.0	23.8
2108	0.5	0.7	0.3	5.2	23.7	2408	0.5	0.8	0.3	4.8	24.0
2109	0.8	1.3	0.5	5.3	23.4	2409	0.6	0.8	0.4	5.2	23.9
2110	0.9	1.2	0.6	5.5	24.4	2410	0.7	1.0	0.4	5.3	24.0
2111	1.0	1.4	0.6	6.2	23.9	2411	0.8	1.2	0.5	5.2	24.4
2112	1.1	1.7	0.7	6.4	23.9	2412	0.6	0.8	0.4	5.4	23.9
2113	0.8	1.1	0.5	6.0	24.5	2413	0.7	1.0	0.4	5.5	23.4
2114	0.8	1.0	0.5	5.7	24.4	2414	0.7	1.0	0.4	5.0	24.0
2115	0.8	0.9	0.5	5.9	24.6	2415	0.7	1.0	0.5	5.2	23.9
2116	0.6	0.9	0.4	5.9	24.7	2416	0.8	1.1	0.5	5.0	23.8
2117						2417	0.7	1.0	0.4	5.3	24.6
2118	0.6	0.9	0.4	5.5	23.8	2418	1.2	1.5	0.8	6.5	23.6
2119	0.6	0.8	0.4	5.2	23.7	2419	0.8	0.9	0.5	7.0	23.7
2120	0.6	0.7	0.4	5.0	23.7	2420	0.5	0.8	0.3	5.6	24.1
2121	0.5	0.8	0.3	5.5	23.6	2421	0.5	0.7	0.3	5.3	24.1
2122	0.7	1.0	0.4	7.4	23.6	2422	0.4	0.5	0.2	5.1	24.2
2123	0.5	0.6	0.3	5.9	23.7	2423	0.6	0.8	0.4	6.2	23.6
2124	0.3	0.5	0.2	5.0	23.7	2424	0.4	0.7	0.3	5.2	23.6

2017년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.5	0.7	0.3	5.8	23.5	2801	0.1	0.2	0.1	5.1	22.8
2502	0.5	0.7	0.3	5.3	23.6	2802	0.1	0.1	0.1	5.6	22.9
2503	0.5	0.6	0.3	5.4	23.4	2803					
2504	0.5	0.8	0.3	5.6	23.5	2804	0.1	0.1	0.1	5.3	23.1
2505	0.6	0.8	0.4	5.3	24.0	2805	0.1	0.2	0.1	3.7	23.0
2506	0.7	1.0	0.5	6.6	23.7	2806	0.1	0.2	0.1	3.6	23.0
2507	0.8	0.9	0.5	6.3	23.5	2807	0.2	0.2	0.1	3.5	23.1
2508	0.5	0.7	0.3	5.1	23.9	2808	0.2	0.2	0.1	3.5	23.1
2509	0.5	0.6	0.3	5.1	23.8	2809	0.2	0.3	0.1	3.2	23.2
2510	0.4	0.6	0.3	5.1	23.7	2810	0.2	0.3	0.1	2.9	22.8
2511	0.5	0.6	0.3	6.4	24.4	2811	0.2	0.3	0.1	2.5	23.0
2512	0.5	0.6	0.3	6.5	23.9	2812	0.2	0.3	0.1	2.6	22.7
2513	0.4	0.7	0.3	6.4	23.4	2813	0.2	0.3	0.1	3.3	23.4
2514	0.3	0.5	0.2	5.7	23.4	2814	0.2	0.3	0.1	3.8	23.3
2515	0.4	0.4	0.2	5.9	23.6	2815	0.2	0.2	0.1	3.8	23.1
2516	0.5	0.7	0.3	5.7	23.5	2816					
2517	0.5	0.7	0.3	5.7	24.3	2817	0.3	0.5	0.2	3.4	22.9
2518	0.4	0.6	0.3	6.0	24.0	2818	0.4	0.6	0.2	3.3	23.0
2519	0.7	1.1	0.4	6.3	23.5	2819	0.3	0.4	0.2	3.2	23.0
2520	0.3	0.5	0.2	6.1	23.7	2820	0.3	0.4	0.2	3.3	23.0
2521	0.4	0.4	0.2	5.7	24.1	2821	0.3	0.4	0.2	4.1	25.5
2522	0.4	0.5	0.2	5.0	23.8	2822	0.3	0.4	0.2	3.5	24.6
2523	0.3	0.4	0.2	6.0	24.0	2823	0.3	0.5	0.2	3.7	24.0
2524	0.4	0.5	0.2	6.3	23.5	2824	0.3	0.4	0.2	3.7	23.0
2601	0.3	0.5	0.2	6.3	23.4	2901	0.3	0.4	0.2	3.7	22.9
2602	0.3	0.4	0.2	6.2	23.3	2902	0.3	0.4	0.2	3.6	23.0
2603	0.3	0.4	0.2	5.4	23.3	2903	0.3	0.5	0.2	3.7	23.2
2604	0.3	0.4	0.2	4.1	23.2	2904					
2605	0.3	0.4	0.2	4.3	23.5	2905	0.5	0.7	0.3	2.8	23.4
2606	0.2	0.3	0.2	4.8	23.5	2906	0.6	0.9	0.4	2.8	23.2
2607	0.3	0.4	0.2	6.6	22.9	2907	0.5	0.8	0.4	2.9	23.4
2608	0.2	0.2	0.1	4.3	23.2	2908	0.6	0.9	0.4	2.8	23.2
2609	0.2	0.3	0.1	4.7	23.7	2909	0.6	0.8	0.4	3.0	23.1
2610	0.2	0.3	0.1	3.8	24.0	2910	0.6	0.9	0.4	2.9	22.8
2611	0.2	0.3	0.1	4.7	24.3	2911	0.6	0.9	0.4	2.9	22.4
2612	0.2	0.3	0.1	5.5	23.6	2912	0.5	0.8	0.3	2.9	22.9
2613	0.2	0.3	0.1	5.0	23.6	2913	0.5	0.8	0.3	3.1	22.9
2614	0.2	0.3	0.1	3.7	23.3	2914	0.4	0.6	0.3	3.2	23.3
2615	0.3	0.4	0.2	2.9	23.4	2915	0.5	0.7	0.3	3.5	23.4
2616	0.2	0.4	0.2	2.9	23.3	2916	0.5	0.7	0.3	3.3	22.9
2617	0.2	0.3	0.2	2.8	23.4	2917	0.5	0.8	0.3	3.2	23.0
2618	0.2	0.2	0.1	3.3	23.9	2918					
2619	0.1	0.2	0.1	4.2	23.9	2919	0.6	0.8	0.4	2.8	23.0
2620	0.2	0.2	0.1	6.2	23.4	2920	0.5	0.8	0.4	2.7	22.8
2621	0.2	0.3	0.1	2.8	23.3	2921	0.6	0.9	0.4	2.8	22.7
2622	0.3	0.4	0.2	2.3	23.3	2922	0.5	0.7	0.3	2.6	22.7
2623	0.2	0.3	0.2	2.6	23.2	2923	0.5	0.7	0.3	2.7	22.5
2624	0.2	0.3	0.1	3.0	23.4	2924	0.5	0.8	0.3	2.7	22.4
2701	0.2	0.2	0.1	4.7	23.3	3001	0.5	0.8	0.3	2.8	22.4
2702	0.1	0.2	0.1	3.4	23.2	3002	0.5	0.6	0.3	2.8	22.3
2703	0.2	0.3	0.1	3.1	23.0	3003	0.4	0.7	0.3	2.8	22.5
2704	0.2	0.2	0.1	3.1	23.0	3004	0.4	0.6	0.3	2.9	22.6
2705	0.2	0.3	0.1	3.1	23.5	3005	0.4	0.5	0.3	2.9	22.6
2706	0.2	0.3	0.1	2.7	23.5	3006	0.4	0.6	0.2	2.9	22.7
2707	0.2	0.2	0.1	2.9	23.4	3007	0.4	0.6	0.3	2.8	22.6
2708	0.1	0.2	0.1	4.7	23.1	3008	0.4	0.6	0.3	2.7	22.5
2709	0.1	0.2	0.1	3.1	23.2	3009	0.4	0.6	0.3	2.7	22.5
2710	0.2	0.2	0.1	2.9	23.3	3010	0.4	0.6	0.3	2.7	22.4
2711	0.2	0.3	0.1	3.0	23.3	3011	0.4	0.8	0.3	2.6	22.3
2712	0.2	0.3	0.1	3.9	24.3	3012	0.4	0.5	0.3	2.6	22.4
2713	0.1	0.2	0.1	4.6	23.4	3013	0.5	0.8	0.3	2.8	22.5
2714	0.1	0.2	0.1	4.5	23.3	3014	0.3	0.5	0.2	2.8	22.5
2715	0.1	0.2	0.1	4.2	23.2	3015	0.3	0.4	0.2	3.1	22.6
2716	0.1	0.2	0.1	3.9	23.5	3016	0.3	0.5	0.2	3.4	22.7
2717	0.2	0.2	0.1	3.1	23.1	3017	0.3	0.5	0.2	3.3	22.7
2718	0.1	0.2	0.1	3.1	23.1	3018	0.4	0.7	0.3	2.9	22.2
2719	0.1	0.2	0.1	3.1	23.6	3019	0.5	0.8	0.3	2.9	22.1
2720	0.1	0.2	0.1	3.8	23.3	3020	0.6	0.8	0.4	3.0	22.2
2721	0.1	0.2	0.1	3.8	22.7	3021	0.5	0.8	0.3	3.0	21.9
2722	0.2	0.2	0.1	3.6	23.1	3022	0.5	0.7	0.3	2.7	21.9
2723	0.2	0.3	0.1	3.9	23.0	3023	0.4	0.6	0.3	2.7	22.2
2724	0.1	0.2	0.1	4.2	22.8	3024	0.3	0.5	0.2	2.7	22.1

2017년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.3	0.4	0.2	2.8	21.9
3102	0.3	0.5	0.2	2.5	21.7
3103	0.3	0.5	0.2	2.5	21.8
3104	0.4	0.6	0.2	2.6	21.9
3105	0.4	0.6	0.3	2.7	22.0
3106	0.4	0.5	0.3	2.8	22.0
3107	0.4	0.7	0.3	2.7	22.0
3108	0.4	0.5	0.2	2.8	21.9
3109	0.4	0.6	0.3	2.5	22.0
3110	0.4	0.5	0.2	2.5	22.0
3111	0.4	0.5	0.2	2.7	22.0
3112	0.3	0.5	0.2	2.6	22.0
3113	0.3	0.5	0.2	2.4	22.2
3114	0.4	0.6	0.3	2.6	22.3
3115					
3116	0.2	0.3	0.2	2.9	22.1
3117	0.2	0.3	0.1	3.2	22.3
3118	0.2	0.4	0.2	2.9	22.1
3119	0.3	0.4	0.2	3.0	22.0
3120	0.4	0.5	0.2	2.8	21.6
3121	0.3	0.4	0.2	2.6	21.7
3122	0.3	0.5	0.2	2.7	21.4
3123	0.2	0.3	0.2	3.2	21.6
3124	0.2	0.3	0.1	3.1	21.5

2017년 8월 고흥(22478) 시간기상자료

Goheung (22478) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.6	0.8	0.4	6.2	24.3	0401	0.7	1.0	0.4	4.2	26.0
0102	0.6	1.0	0.4	7.0	24.3	0402	0.6	0.9	0.4	4.6	26.1
0103	0.6	0.7	0.4	7.5	24.4	0403	0.7	0.9	0.4	4.6	26.0
0104	0.6	0.8	0.3	7.4	24.2	0404	0.6	0.8	0.4	4.6	26.1
0105	0.7	0.9	0.4	8.7	24.5	0405	0.6	0.9	0.4	4.7	26.0
0106	0.7	1.1	0.4	7.5	24.8	0406	0.5	0.7	0.4	4.4	26.0
0107	0.7	1.0	0.4	7.4	24.7	0407	0.5	0.7	0.3	4.3	26.0
0108	0.7	1.0	0.4	7.2	24.8	0408	0.5	0.8	0.3	4.4	26.1
0109	0.6	0.9	0.4	7.6	24.8	0409	0.5	0.7	0.3	4.6	26.2
0110	0.7	0.9	0.4	8.0	24.6	0410	0.5	0.8	0.3	4.6	26.3
0111	0.6	0.8	0.4	7.7	24.6	0411	0.5	0.8	0.3	4.3	26.4
0112	0.6	0.9	0.4	7.6	24.8	0412	0.5	0.7	0.3	4.5	26.5
0113	0.7	0.8	0.4	7.8	25.4	0413	0.5	0.7	0.3	4.6	26.5
0114	0.6	0.8	0.4	7.3	25.7	0414	0.5	0.7	0.3	4.5	26.8
0115	0.6	0.9	0.4	6.9	26.1	0415	0.5	0.6	0.3	4.3	27.0
0116	0.7	0.8	0.4	8.1	26.5	0416	0.5	0.6	0.3	4.4	27.1
0117	0.7	0.8	0.4	8.1	26.6	0417	0.5	0.6	0.3	4.6	27.2
0118	0.6	0.8	0.4	7.6	26.6	0418	0.4	0.6	0.3	4.5	27.6
0119	0.6	0.8	0.4	7.6	26.8	0419	0.4	0.6	0.3	4.4	27.7
0120	0.6	0.8	0.4	7.6	26.7	0420	0.5	0.6	0.3	4.6	27.2
0121	0.6	0.9	0.4	7.8	26.6	0421	0.4	0.6	0.3	4.6	27.1
0122	0.6	0.8	0.4	7.8	26.4	0422	0.4	0.5	0.2	4.9	26.9
0123	0.6	0.7	0.4	8.2	26.1	0423	0.3	0.5	0.2	5.1	26.9
0124	0.5	0.7	0.3	7.1	25.8	0424	0.3	0.5	0.2	5.4	26.8
0201	0.5	0.7	0.3	6.6	25.8	0501	0.3	0.4	0.2	5.3	26.8
0202	0.6	0.8	0.3	8.2	25.7	0502	0.5	0.6	0.3	5.3	26.7
0203	0.5	0.7	0.3	7.0	25.5	0503	0.4	0.6	0.3	5.1	26.8
0204	0.5	0.7	0.3	6.6	25.9	0504	0.4	0.6	0.3	4.8	26.8
0205	0.5	0.7	0.3	6.3	26.0	0505	0.4	0.5	0.3	4.6	26.7
0206	0.5	0.8	0.3	6.3	26.1	0506	0.5	0.7	0.3	4.4	26.6
0207	0.5	0.7	0.3	6.3	26.0	0507	0.5	0.7	0.3	4.6	26.7
0208	0.5	0.7	0.3	6.5	26.1	0508	0.5	0.6	0.3	4.7	26.7
0209	0.5	0.7	0.3	6.3	25.8	0509	0.5	0.8	0.3	4.6	26.8
0210	0.6	0.9	0.4	6.5	25.9	0510	0.5	0.7	0.3	4.5	26.8
0211	0.6	0.8	0.4	5.8	26.0	0511	0.5	0.7	0.3	4.6	26.9
0212	0.6	0.8	0.4	5.7	26.2	0512	0.5	0.8	0.3	4.5	26.8
0213	0.7	1.0	0.4	5.9	26.1	0513	0.5	0.8	0.3	4.1	26.9
0214	0.7	1.1	0.4	5.3	26.2	0514	0.5	0.6	0.3	4.3	27.2
0215	0.7	1.0	0.4	6.3	26.6	0515	0.5	0.9	0.3	4.4	27.3
0216	0.6	0.9	0.4	5.9	27.0	0516					
0217	0.6	0.9	0.4	6.4	27.1	0517	0.6	1.0	0.4	4.5	27.5
0218	0.6	0.8	0.4	5.7	27.3	0518	0.5	0.7	0.3	4.9	27.9
0219	0.5	0.7	0.3	6.1	27.1	0519	0.6	0.8	0.4	5.0	27.8
0220	0.5	0.7	0.3	5.6	26.9	0520	0.6	0.9	0.4	4.6	27.8
0221	0.5	0.8	0.3	4.8	26.8	0521	0.5	0.7	0.3	4.8	27.4
0222	0.5	0.7	0.3	5.0	26.7	0522	0.6	0.7	0.4	4.7	27.6
0223	0.6	0.8	0.4	4.8	26.6	0523	0.6	0.8	0.4	4.6	27.5
0224	0.7	0.9	0.5	4.8	26.4	0524	0.6	0.7	0.4	4.8	27.5
0301	0.8	1.1	0.5	4.6	25.9	0601	0.5	0.7	0.3	5.1	27.5
0302	0.9	1.2	0.5	4.9	25.6	0602	0.5	0.8	0.3	5.4	27.2
0303	0.8	1.1	0.5	4.8	25.6	0603	0.6	0.9	0.4	5.2	27.2
0304	0.8	1.3	0.5	4.6	25.5	0604	0.6	0.8	0.4	5.6	27.2
0305	0.7	1.1	0.4	4.6	25.5	0605	0.7	0.9	0.4	5.7	27.1
0306	0.6	0.9	0.4	4.3	25.7	0606	0.7	0.9	0.4	5.6	27.0
0307	0.6	1.0	0.4	4.3	25.9	0607	0.7	1.0	0.4	5.5	27.0
0308	0.7	1.0	0.4	4.5	26.0	0608	0.7	1.0	0.4	5.4	27.0
0309	0.7	0.9	0.4	4.2	26.0	0609	0.7	1.0	0.4	5.5	27.2
0310	0.7	1.1	0.4	4.5	26.1	0610	0.6	0.9	0.4	5.0	27.4
0311	0.6	0.8	0.4	4.2	26.1	0611	0.6	0.8	0.4	5.8	27.6
0312	0.7	1.1	0.4	4.4	26.2	0612	0.6	0.8	0.4	5.9	27.9
0313	0.8	1.1	0.5	4.4	26.1	0613	0.6	0.8	0.4	6.1	28.4
0314	0.7	1.1	0.5	4.4	26.1	0614	0.6	1.0	0.4	6.2	28.3
0315	0.7	1.1	0.5	4.6	26.2	0615	0.7	0.9	0.4	6.0	29.9
0316	0.7	1.1	0.5	4.7	26.2	0616	0.6	0.8	0.4	5.9	30.1
0317	0.6	0.9	0.4	4.8	26.5	0617	0.6	0.8	0.4	5.5	30.1
0318	0.7	0.9	0.4	4.8	26.4	0618	0.6	0.8	0.4	5.3	29.1
0319	0.7	0.9	0.4	4.7	26.0	0619	0.6	0.8	0.4	5.4	28.6
0320	0.6	0.9	0.4	4.2	25.9	0620	0.5	0.7	0.3	5.2	28.4
0321	0.7	0.9	0.4	4.2	26.0	0621	0.4	0.6	0.3	4.7	27.9
0322	0.6	0.8	0.4	4.1	26.0	0622	0.3	0.5	0.2	4.8	27.6
0323	0.6	0.9	0.4	3.9	26.0	0623	0.3	0.5	0.2	4.7	27.6
0324	0.7	1.0	0.4	4.2	26.0	0624	0.3	0.5	0.2	4.2	27.5

2017년 8월 고흥(22478) 시간기상자료

Goheung (22478) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.3	0.2	5.4	27.5	1001	0.6	0.9	0.4	7.1	26.3
0702	0.3	0.3	0.2	5.6	27.7	1002	0.6	0.8	0.4	6.7	26.1
0703	0.2	0.3	0.1	5.3	27.6	1003	0.7	0.9	0.4	7.4	26.2
0704	0.2	0.3	0.1	5.7	27.3	1004	0.5	0.5	0.3	7.2	25.9
0705	0.2	0.4	0.1	4.2	26.3	1005	0.6	0.7	0.4	7.6	25.6
0706	0.2	0.3	0.1	4.1	26.0	1006	0.5	0.6	0.3	6.7	25.5
0707	0.3	0.4	0.2	3.1	26.0	1007	0.5	0.7	0.3	6.7	25.5
0708	0.3	0.4	0.2	2.7	26.2	1008	0.6	0.7	0.3	7.8	25.4
0709	0.2	0.3	0.1	3.9	26.2	1009	0.4	0.5	0.2	6.4	25.4
0710	0.2	0.4	0.1	4.3	26.4	1010	0.4	0.6	0.2	6.9	25.6
0711	0.2	0.3	0.1	6.0	27.2	1011	0.6	0.8	0.4	7.6	25.9
0712	0.2	0.3	0.1	6.7	27.0	1012	0.5	0.6	0.3	7.5	26.2
0713	0.2	0.3	0.1	7.4	27.2	1013	0.4	0.5	0.2	7.1	26.7
0714	0.2	0.3	0.1	6.5	27.0	1014	0.5	0.7	0.3	6.3	26.6
0715	0.2	0.3	0.2	4.8	26.6	1015	0.5	0.7	0.3	6.3	26.5
0716	0.3	0.4	0.2	4.0	26.2	1016	0.4	0.6	0.2	5.4	26.7
0717						1017	0.4	0.5	0.2	6.4	26.3
0718	0.3	0.4	0.2	3.2	27.2	1018	0.4	0.6	0.3	5.2	26.0
0719	0.3	0.5	0.2	3.3	26.2	1019	0.4	0.5	0.2	4.5	25.6
0720	0.3	0.4	0.2	4.1	26.1	1020	0.3	0.5	0.2	5.0	25.7
0721	0.4	0.6	0.2	5.4	26.3	1021	0.4	0.6	0.2	7.7	25.6
0722	0.3	0.4	0.2	4.9	26.8	1022	0.4	0.5	0.2	7.7	25.5
0723	0.3	0.5	0.2	3.9	27.0	1023	0.4	0.5	0.2	7.8	25.5
0724	0.3	0.5	0.2	4.7	27.0	1024	0.3	0.5	0.2	6.1	25.9
0801	0.3	0.4	0.2	6.1	27.0	1101	0.4	0.6	0.2	5.1	25.9
0802	0.3	0.4	0.2	6.7	26.6	1102	0.5	0.7	0.3	6.5	25.9
0803	0.3	0.4	0.2	7.3	25.9	1103	0.4	0.6	0.2	6.6	25.9
0804	0.3	0.4	0.2	7.2	25.5	1104	0.4	0.6	0.2	7.7	25.9
0805						1105	0.4	0.5	0.2	7.8	25.5
0806	0.3	0.4	0.2	6.5	25.2	1106	0.4	0.5	0.3	7.7	25.4
0807	0.3	0.5	0.2	5.5	25.3	1107	0.4	0.5	0.3	7.6	25.4
0808	0.3	0.3	0.2	5.5	25.2	1108	0.4	0.5	0.2	6.9	25.5
0809	0.2	0.3	0.1	5.8	25.5	1109	0.4	0.6	0.2	6.7	25.5
0810	0.2	0.3	0.2	5.8	25.6	1110					
0811	0.3	0.3	0.2	5.8	25.8	1111	0.4	0.5	0.2	7.5	26.2
0812	0.3	0.4	0.2	6.3	26.4	1112	0.4	0.6	0.2	7.4	26.5
0813	0.3	0.5	0.2	5.9	26.7	1113	0.3	0.5	0.2	6.7	27.4
0814	0.3	0.4	0.2	6.7	26.3	1114	0.3	0.4	0.2	5.7	27.3
0815	0.3	0.4	0.2	6.5	26.4	1115	0.3	0.4	0.2	6.1	27.1
0816	0.3	0.5	0.2	7.2	26.2	1116	0.4	0.5	0.2	6.8	27.3
0817	0.3	0.4	0.2	6.3	25.6	1117	0.3	0.4	0.2	6.1	27.1
0818	0.3	0.5	0.2	6.1	25.5	1118	0.3	0.5	0.2	6.6	26.8
0819	0.3	0.4	0.2	5.6	25.6	1119	0.4	0.5	0.2	6.8	26.4
0820	0.3	0.4	0.2	7.1	25.6	1120	0.4	0.5	0.2	6.5	25.9
0821	0.4	0.4	0.2	7.6	25.9	1121	0.3	0.4	0.2	6.2	25.8
0822	0.4	0.5	0.2	7.3	26.7	1122	0.3	0.4	0.2	7.3	26.1
0823	0.3	0.4	0.2	6.2	26.8	1123	0.4	0.6	0.3	8.3	26.0
0824	0.3	0.4	0.2	5.6	26.4	1124	0.3	0.4	0.2	7.2	26.9
0901	0.4	0.5	0.2	5.4	26.3	1201	0.4	0.5	0.2	4.8	27.0
0902	0.4	0.6	0.3	5.6	26.1	1202	0.5	0.8	0.4	4.0	26.3
0903	0.4	0.5	0.3	5.4	26.3	1203	0.5	0.8	0.4	4.1	26.3
0904	0.3	0.4	0.2	5.6	26.2	1204	0.5	0.6	0.3	4.9	26.4
0905	0.4	0.5	0.2	5.8	25.6	1205	0.4	0.7	0.3	5.3	26.2
0906	0.4	0.7	0.3	5.0	25.4	1206	0.5	0.6	0.3	6.4	25.8
0907	0.4	0.5	0.2	4.5	25.5	1207	0.5	0.7	0.3	5.7	25.5
0908	0.5	0.7	0.3	4.3	25.5	1208	0.5	0.6	0.3	4.9	25.5
0909	0.5	0.8	0.4	4.9	25.6	1209	0.5	0.7	0.3	4.3	25.6
0910	0.6	0.8	0.4	5.8	25.7	1210	0.5	0.7	0.3	4.4	25.7
0911	0.5	0.7	0.3	5.3	25.9	1211	0.5	0.7	0.3	5.0	25.9
0912	0.5	0.8	0.3	5.9	26.1	1212	0.5	0.7	0.3	5.5	26.5
0913	0.5	0.6	0.3	6.0	26.5	1213	0.4	0.6	0.3	4.3	26.8
0914	0.5	0.7	0.3	6.3	27.0	1214	0.5	0.7	0.3	3.9	26.4
0915	0.5	0.7	0.3	6.4	26.9	1215	0.5	0.8	0.3	4.0	26.2
0916	0.5	0.8	0.3	6.0	26.3	1216	0.5	0.7	0.3	4.3	26.4
0917	0.5	0.7	0.3	6.0	25.9	1217	0.5	0.7	0.3	4.6	26.2
0918	0.6	0.8	0.4	4.4	25.1	1218	0.5	0.6	0.3	5.2	26.3
0919	0.6	0.9	0.4	5.2	25.4	1219	0.5	0.7	0.3	5.0	26.1
0920	0.5	0.8	0.4	6.1	25.3	1220	0.6	0.9	0.4	4.9	25.7
0921	0.6	0.8	0.3	6.9	25.4	1221	0.6	0.9	0.4	4.4	25.6
0922	0.7	0.9	0.4	7.2	25.6	1222	0.6	0.8	0.4	4.4	25.7
0923	0.5	0.7	0.3	6.6	26.5	1223	0.6	0.9	0.4	5.0	26.1
0924	0.6	0.9	0.4	6.6	26.1	1224	0.5	0.7	0.3	4.8	26.3

2017년 8월 고흥(22478) 시간기상자료

Goheung (22478) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.5	0.8	0.4	4.1	26.4	1601	0.4	0.6	0.2	5.6	26.7
1302	0.8	1.2	0.5	4.0	26.2	1602	0.4	0.5	0.2	5.7	26.7
1303	0.6	0.9	0.4	3.9	26.3	1603	0.4	0.5	0.2	5.7	26.6
1304	0.8	1.0	0.5	4.5	26.3	1604	0.3	0.5	0.2	4.7	26.6
1305	0.6	0.8	0.4	4.3	26.3	1605					
1306	0.6	1.0	0.4	4.5	25.9	1606	0.4	0.5	0.2	5.4	26.5
1307	0.6	0.7	0.4	4.5	25.7	1607	0.4	0.5	0.2	6.4	26.5
1308	0.7	0.9	0.4	4.1	25.4	1608	0.3	0.5	0.2	6.2	26.6
1309	0.7	1.0	0.5	4.2	25.4	1609	0.4	0.5	0.3	7.1	26.4
1310						1610	0.4	0.6	0.3	7.1	26.1
1311	0.6	0.8	0.4	4.5	25.4	1611	0.5	0.5	0.3	6.7	26.2
1312	0.6	0.9	0.4	4.3	25.7	1612	0.4	0.5	0.2	6.3	26.4
1313	0.5	0.8	0.4	4.1	26.0	1613	0.4	0.5	0.3	5.2	26.6
1314	0.6	0.7	0.4	3.7	26.2	1614	0.4	0.7	0.3	5.4	26.8
1315	0.6	0.8	0.4	4.0	26.1	1615	0.5	0.6	0.3	3.9	26.6
1316	0.6	0.9	0.4	4.0	26.2	1616	0.4	0.7	0.3	3.6	26.7
1317	0.6	0.9	0.4	4.1	26.2	1617	0.4	0.6	0.3	3.5	26.9
1318	0.6	0.9	0.4	4.3	26.1	1618	0.5	0.7	0.3	3.6	26.4
1319	0.6	0.8	0.4	4.5	25.9	1619	0.4	0.6	0.2	3.7	26.7
1320	0.7	1.0	0.5	4.1	25.6	1620	0.4	0.6	0.3	3.0	26.5
1321	1.0	1.7	0.6	4.3	25.3	1621	0.3	0.5	0.2	3.5	26.8
1322	1.1	1.7	0.8	4.6	25.2	1622	0.3	0.4	0.2	5.0	26.7
1323	1.1	1.3	0.7	4.7	25.5	1623	0.3	0.4	0.2	5.1	26.5
1324	1.0	1.3	0.6	4.8	25.7	1624	0.3	0.4	0.2	5.2	26.4
1401	0.8	1.2	0.5	4.7	25.9	1701	0.3	0.4	0.2	5.3	26.4
1402	0.9	1.2	0.6	4.2	26.1	1702					
1403	1.3	2.1	0.8	4.7	26.3	1703	0.3	0.4	0.2	5.6	26.2
1404	0.8	1.4	0.5	4.0	26.2	1704	0.2	0.3	0.1	5.5	26.3
1405	0.9	1.2	0.6	4.6	26.3	1705	0.2	0.4	0.2	5.3	26.3
1406	0.9	1.2	0.6	4.3	26.1	1706	0.3	0.3	0.2	5.6	26.3
1407	1.1	1.4	0.7	4.7	26.1	1707	0.3	0.4	0.2	4.9	26.3
1408	1.3	1.9	0.8	4.7	25.8	1708	0.3	0.4	0.2	5.2	26.3
1409	1.3	1.7	0.8	4.8	25.6	1709	0.3	0.4	0.2	4.8	26.3
1410	1.3	2.0	0.8	4.9	25.4	1710	0.2	0.3	0.2	5.4	26.0
1411	0.9	1.3	0.6	4.9	25.5	1711	0.3	0.4	0.2	6.0	26.3
1412	0.7	1.0	0.4	4.9	25.8	1712	0.3	0.3	0.2	5.2	26.7
1413	0.6	0.7	0.4	5.2	26.1	1713	0.2	0.3	0.1	4.7	26.9
1414	0.5	0.6	0.3	5.1	26.6	1714	0.3	0.4	0.2	3.0	26.7
1415	0.5	0.8	0.3	5.1	26.7	1715	0.3	0.4	0.2	2.9	26.7
1416	0.5	0.6	0.3	4.9	26.5	1716	0.3	0.4	0.2	2.9	26.7
1417	0.4	0.7	0.3	4.6	26.6	1717	0.3	0.5	0.2	2.9	27.3
1418	0.4	0.6	0.3	5.1	26.6	1718	0.3	0.5	0.2	3.1	27.3
1419	0.4	0.6	0.3	5.5	26.7	1719	0.3	0.5	0.2	3.0	27.3
1420	0.5	0.6	0.3	4.8	26.7	1720	0.3	0.5	0.2	3.0	27.2
1421	0.5	0.8	0.4	4.5	26.5	1721	0.3	0.5	0.2	3.5	27.2
1422	0.7	0.9	0.4	4.7	26.4	1722	0.3	0.5	0.2	3.1	27.0
1423	0.7	0.8	0.4	4.7	26.5	1723	0.3	0.4	0.2	3.5	26.7
1424	0.6	0.8	0.4	4.5	26.6	1724	0.3	0.3	0.2	4.1	26.7
1501	0.7	0.9	0.4	4.7	26.6	1801	0.2	0.4	0.2	4.8	26.5
1502	0.6	0.8	0.4	4.6	26.6	1802	0.3	0.4	0.2	3.4	26.3
1503	0.6	0.9	0.4	4.4	26.5	1803	0.2	0.4	0.2	2.8	25.9
1504	0.7	1.0	0.5	4.8	26.4	1804	0.2	0.4	0.2	3.1	25.9
1505	0.6	0.8	0.4	4.6	26.4	1805	0.3	0.4	0.2	2.9	25.8
1506	0.6	0.8	0.4	5.2	26.5	1806	0.3	0.4	0.2	3.0	26.2
1507	0.6	0.8	0.4	4.8	26.5	1807	0.2	0.3	0.2	3.2	26.2
1508	0.6	0.9	0.4	4.9	26.5	1808	0.2	0.3	0.2	3.2	26.2
1509	0.6	0.9	0.4	4.3	26.5	1809	0.2	0.4	0.2	4.0	26.3
1510	0.6	0.9	0.4	4.2	26.4	1810	0.3	0.4	0.2	4.2	26.2
1511	0.6	0.8	0.4	4.0	26.3	1811	0.2	0.3	0.1	5.2	26.4
1512	0.5	0.7	0.4	4.0	26.4	1812	0.2	0.3	0.1	5.1	26.7
1513	0.5	0.8	0.3	4.3	26.6	1813	0.2	0.3	0.1	4.1	27.1
1514	0.5	0.6	0.3	4.6	26.5	1814	0.2	0.3	0.1	4.2	27.4
1515	0.4	0.6	0.3	4.3	26.6	1815	0.2	0.3	0.1	3.6	26.9
1516	0.4	0.6	0.3	3.9	26.5	1816	0.2	0.3	0.1	3.7	27.4
1517	0.4	0.5	0.3	3.9	26.8	1817	0.2	0.3	0.2	4.2	27.0
1518	0.5	0.7	0.3	4.5	26.7	1818	0.3	0.4	0.2	6.6	27.6
1519	0.4	0.6	0.3	4.8	26.7	1819	0.2	0.3	0.1	4.7	27.8
1520	0.4	0.6	0.2	5.4	26.8	1820	0.2	0.3	0.1	3.1	26.6
1521	0.4	0.5	0.3	5.7	26.8	1821	0.2	0.3	0.1	3.2	27.4
1522	0.4	0.5	0.2	5.4	26.7	1822					
1523	0.3	0.5	0.2	5.5	26.6	1823	0.2	0.2	0.1	4.7	27.4
1524	0.4	0.6	0.2	5.4	26.7	1824	0.2	0.3	0.1	5.2	27.2

2017년 8월 고흥(22478) 시간기상자료

Goheung (22478) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	5.7	27.5	2201	0.8	1.2	0.5	5.1	26.9
1902	0.2	0.3	0.1	5.2	26.8	2202	0.8	1.0	0.5	5.4	26.7
1903	0.2	0.3	0.1	4.6	26.1	2203	0.7	1.0	0.4	6.6	26.4
1904	0.2	0.3	0.1	4.1	26.1	2204	0.7	1.0	0.4	6.1	26.4
1905	0.2	0.3	0.1	4.4	26.1	2205	0.6	0.8	0.4	5.6	26.3
1906	0.2	0.3	0.1	4.1	26.1	2206	0.7	1.0	0.5	5.7	26.4
1907	0.2	0.3	0.1	3.5	26.3	2207	0.7	0.9	0.4	5.5	26.5
1908	0.2	0.3	0.1	3.7	26.2	2208	0.6	0.9	0.4	5.4	26.3
1909	0.2	0.3	0.1	3.9	26.5	2209	0.5	0.8	0.3	5.7	26.6
1910	0.2	0.2	0.1	3.7	26.6	2210	0.5	0.7	0.3	5.5	27.0
1911	0.2	0.4	0.2	3.1	26.9	2211	0.5	0.8	0.4	5.6	27.2
1912	0.2	0.3	0.1	3.5	26.7	2212	0.5	0.7	0.3	5.6	27.1
1913	0.2	0.3	0.1	3.5	26.5	2213	0.5	0.7	0.3	5.8	27.3
1914	0.2	0.3	0.1	3.8	26.4	2214	0.5	0.6	0.3	5.7	27.8
1915	0.2	0.3	0.1	3.5	26.3	2215	0.4	0.6	0.3	6.1	27.6
1916	0.2	0.3	0.1	3.3	26.5	2216	0.5	0.6	0.3	6.1	26.8
1917	0.3	0.4	0.2	4.1	26.6	2217	0.4	0.6	0.3	5.0	26.6
1918	0.3	0.4	0.2	5.3	26.9	2218	0.5	0.6	0.3	5.0	26.9
1919	0.3	0.3	0.2	6.3	27.3	2219	0.4	0.5	0.3	4.9	27.1
1920	0.3	0.3	0.2	3.4	26.9	2220	0.4	0.5	0.3	5.8	26.1
1921	0.3	0.4	0.2	3.3	27.0	2221	0.4	0.6	0.3	6.5	26.8
1922	0.3	0.4	0.2	3.5	26.9	2222	0.5	0.6	0.3	6.8	26.8
1923	0.3	0.4	0.2	3.3	27.0	2223	0.4	0.7	0.3	5.9	26.7
1924	0.3	0.4	0.2	3.3	26.9	2224	0.5	0.6	0.3	6.1	26.7
2001	0.3	0.4	0.2	3.5	26.9	2301	0.4	0.6	0.3	5.9	26.6
2002	0.3	0.5	0.2	3.5	26.7	2302	0.4	0.5	0.3	6.4	26.6
2003	0.4	0.6	0.2	3.5	26.4	2303	0.5	0.6	0.3	6.0	26.8
2004	0.4	0.6	0.3	3.5	26.4	2304	0.5	0.7	0.3	7.5	26.3
2005	0.5	0.7	0.3	3.2	26.4	2305	0.5	0.7	0.3	6.2	26.3
2006	0.5	0.7	0.3	3.3	26.4	2306	0.6	0.8	0.4	6.4	26.5
2007	0.4	0.7	0.3	3.4	26.4	2307	0.5	0.7	0.3	5.3	26.4
2008	0.4	0.5	0.3	3.7	26.5	2308	0.5	0.6	0.3	5.4	26.4
2009	0.4	0.6	0.3	3.9	26.7	2309	0.4	0.6	0.3	6.2	26.6
2010	0.6	0.7	0.4	3.6	26.7	2310	0.6	0.8	0.4	7.2	27.1
2011	0.5	0.8	0.3	3.6	26.7	2311	0.6	0.9	0.4	7.1	27.6
2012	0.5	0.7	0.3	3.7	26.7	2312	0.6	0.8	0.4	6.7	28.1
2013	0.6	0.9	0.4	3.7	26.4	2313	0.6	0.8	0.4	7.2	28.3
2014	0.5	0.8	0.4	3.6	26.6	2314	0.6	0.8	0.4	7.4	28.8
2015	0.6	0.8	0.4	3.7	26.3	2315	0.6	0.8	0.4	6.8	28.4
2016	0.8	1.0	0.5	3.8	26.3	2316	0.6	0.8	0.4	7.1	27.8
2017	0.8	1.1	0.5	4.0	26.4	2317	0.7	0.9	0.5	7.6	27.0
2018	0.6	0.7	0.4	4.1	26.5	2318	0.5	0.7	0.3	6.3	26.6
2019	0.5	0.7	0.3	4.8	26.9	2319	0.6	0.8	0.4	6.5	26.6
2020	0.4	0.6	0.3	5.3	27.0	2320	0.5	0.7	0.3	6.7	26.5
2021	0.4	0.6	0.3	4.4	26.9	2321	0.7	0.9	0.5	7.9	26.3
2022	0.5	0.7	0.3	3.7	27.0	2322	0.7	0.9	0.4	8.3	27.0
2023	0.5	0.8	0.3	3.7	27.0	2323	0.7	0.9	0.4	8.1	27.5
2024	0.6	0.9	0.4	3.9	27.0	2324	0.6	0.8	0.3	6.5	27.0
2101						2401	0.7	0.9	0.4	7.4	26.7
2102	0.5	0.7	0.3	4.6	26.8	2402	0.6	0.8	0.4	6.3	26.7
2103	0.5	0.6	0.3	4.8	26.6	2403	0.5	0.7	0.3	6.3	26.6
2104	0.5	0.7	0.3	5.0	26.3	2404	0.6	0.8	0.4	6.9	26.5
2105	0.5	0.7	0.3	4.4	26.2	2405	0.6	0.7	0.4	7.8	26.4
2106	0.5	0.7	0.3	4.8	26.4	2406	0.5	0.7	0.3	7.0	26.3
2107	0.5	0.7	0.3	4.7	26.4	2407	0.6	0.8	0.4	6.7	26.3
2108	0.4	0.6	0.3	4.6	26.3	2408	0.6	0.8	0.4	6.3	26.5
2109	0.5	0.6	0.3	5.1	26.5	2409	0.5	0.6	0.3	6.4	26.7
2110	0.4	0.6	0.2	4.9	26.8	2410	0.5	0.7	0.3	6.9	26.4
2111	0.4	0.5	0.2	4.9	27.2	2411	0.7	1.0	0.4	5.9	26.4
2112	0.4	0.5	0.2	5.2	27.1	2412	0.6	0.9	0.4	5.0	26.7
2113	0.4	0.6	0.3	5.2	27.7	2413	0.7	0.9	0.4	4.4	26.7
2114	0.4	0.4	0.2	5.3	27.8	2414	0.6	0.9	0.4	5.2	26.7
2115	0.4	0.6	0.2	5.1	27.3	2415	0.6	0.8	0.3	6.1	26.9
2116	0.7	1.0	0.4	3.9	26.4	2416	0.5	0.8	0.3	7.0	27.1
2117	0.9	1.3	0.6	4.3	26.5	2417	0.6	0.8	0.4	7.7	26.9
2118	0.9	1.4	0.6	4.4	26.4	2418	0.6	0.8	0.4	7.0	26.4
2119	0.8	1.1	0.5	4.7	26.6	2419	0.5	0.6	0.3	5.7	26.4
2120	0.7	0.9	0.5	5.4	26.5	2420	0.5	0.8	0.3	5.1	26.3
2121	0.8	1.1	0.5	5.6	26.7	2421	0.5	0.5	0.3	5.7	26.1
2122	0.8	1.1	0.5	5.2	26.8	2422	0.5	0.6	0.3	6.6	25.8
2123	0.7	1.0	0.5	5.4	26.8	2423	0.4	0.6	0.3	5.9	26.3
2124	0.8	1.0	0.5	5.7	26.8	2424	0.5	0.7	0.3	5.5	26.2

2017년 8월 고흥(22478) 시간기상자료

Goheung (22478) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.6	0.8	0.4	6.8	26.4	2801	0.2	0.3	0.1	4.4	26.2
2502	0.5	0.8	0.3	7.1	26.6	2802	0.2	0.3	0.1	4.5	26.3
2503	0.5	0.7	0.3	6.8	26.5	2803	0.2	0.3	0.1	4.6	26.4
2504	0.5	0.8	0.3	6.4	26.4	2804	0.2	0.3	0.1	4.8	26.3
2505	0.6	0.8	0.4	6.8	26.0	2805	0.2	0.3	0.1	4.8	26.4
2506	0.7	0.9	0.4	7.3	25.9	2806	0.2	0.3	0.2	4.9	26.2
2507	0.5	0.7	0.3	6.7	26.1	2807	0.2	0.3	0.2	4.8	26.1
2508	0.5	0.7	0.3	6.3	26.3	2808	0.2	0.3	0.1	4.6	26.0
2509	0.5	0.6	0.3	6.3	26.4	2809	0.2	0.3	0.2	4.5	25.9
2510	0.4	0.6	0.3	6.1	26.5	2810	0.2	0.3	0.2	4.1	25.9
2511	0.5	0.6	0.3	6.5	26.3	2811	0.3	0.3	0.2	4.1	26.7
2512	0.5	0.6	0.3	6.5	26.7	2812	0.2	0.3	0.1	4.0	27.2
2513	0.6	0.8	0.3	6.9	27.1	2813	0.2	0.3	0.2	3.4	27.7
2514	0.5	0.7	0.3	6.4	27.3	2814	0.2	0.3	0.1	3.8	28.0
2515	0.5	0.8	0.3	6.9	26.7	2815	0.2	0.3	0.1	3.4	27.9
2516	0.5	0.7	0.3	6.9	27.0	2816	0.2	0.3	0.1	3.3	28.2
2517	0.6	0.8	0.4	6.7	27.3	2817	0.2	0.3	0.1	3.8	28.1
2518	0.5	0.7	0.3	7.0	27.5	2818	0.2	0.3	0.1	3.8	28.0
2519	0.5	0.7	0.3	6.7	26.6	2819	0.2	0.2	0.1	4.2	28.0
2520	0.5	0.6	0.3	6.4	26.6	2820	0.2	0.2	0.1	4.3	27.5
2521	0.4	0.6	0.3	6.2	26.3	2821	0.2	0.3	0.1	3.9	26.9
2522	0.5	0.7	0.3	6.7	26.4	2822	0.2	0.3	0.1	3.8	26.8
2523	0.4	0.6	0.2	6.5	26.2	2823	0.2	0.3	0.1	3.8	26.7
2524	0.4	0.5	0.3	6.7	26.9	2824	0.2	0.2	0.1	4.2	26.7
2601	0.5	0.6	0.3	4.6	26.3	2901	0.2	0.3	0.1	3.0	26.6
2602	0.5	0.7	0.4	3.7	26.2	2902	0.2	0.3	0.1	3.1	26.5
2603	0.5	0.8	0.3	4.7	26.3	2903	0.2	0.4	0.2	2.5	26.4
2604	0.5	0.8	0.3	5.9	26.6	2904	0.3	0.4	0.2	2.3	26.4
2605	0.4	0.6	0.3	5.8	26.5	2905	0.3	0.4	0.2	2.6	26.3
2606	0.3	0.4	0.2	6.6	25.7	2906	0.3	0.4	0.2	2.6	25.9
2607	0.3	0.4	0.2	7.2	25.4	2907	0.3	0.5	0.2	3.0	25.5
2608	0.3	0.4	0.2	6.0	25.6	2908	0.4	0.6	0.3	2.6	25.7
2609	0.3	0.3	0.2	4.7	25.9	2909	0.4	0.6	0.3	2.5	25.6
2610	0.2	0.4	0.2	4.9	25.9	2910	0.4	0.6	0.3	2.4	25.5
2611	0.3	0.4	0.2	5.6	25.3	2911	0.5	0.7	0.3	2.4	25.6
2612	0.3	0.4	0.2	5.4	25.9	2912	0.4	0.7	0.3	2.5	25.7
2613	0.3	0.3	0.2	5.1	27.3	2913	0.4	0.5	0.3	2.6	25.6
2614	0.2	0.4	0.2	4.7	26.6	2914	0.4	0.6	0.3	2.7	25.7
2615	0.2	0.4	0.1	4.9	28.0	2915	0.3	0.5	0.2	2.6	26.4
2616	0.3	0.3	0.2	5.7	28.5	2916	0.3	0.5	0.2	2.6	26.7
2617	0.2	0.3	0.1	5.7	27.6	2917	0.4	0.5	0.2	2.4	26.7
2618	0.2	0.4	0.1	4.9	27.3	2918	0.4	0.5	0.2	2.5	26.5
2619	0.2	0.3	0.1	5.6	26.9	2919	0.4	0.5	0.2	2.4	26.5
2620	0.2	0.3	0.1	5.3	26.0	2920	0.5	0.7	0.3	2.4	26.5
2621	0.2	0.2	0.1	4.7	25.9	2921	0.5	0.7	0.3	2.5	26.5
2622	0.2	0.2	0.1	4.4	25.9	2922	0.5	0.7	0.3	2.5	26.3
2623	0.2	0.2	0.1	5.1	25.9	2923	0.4	0.6	0.3	2.4	26.2
2624	0.2	0.2	0.1	5.1	26.6	2924	0.4	0.6	0.3	2.4	26.2
2701	0.2	0.3	0.1	3.8	26.5	3001	0.4	0.6	0.3	2.6	26.1
2702	0.2	0.3	0.1	4.8	26.4	3002	0.5	0.7	0.3	2.6	26.0
2703	0.2	0.3	0.1	4.0	26.5	3003	0.4	0.6	0.3	2.6	26.0
2704	0.2	0.3	0.1	5.3	26.5	3004	0.4	0.6	0.3	2.5	25.9
2705	0.2	0.3	0.1	4.7	26.1	3005	0.3	0.4	0.2	2.5	26.0
2706	0.2	0.3	0.1	4.0	26.0	3006	0.3	0.4	0.2	2.7	26.1
2707	0.2	0.4	0.2	3.8	25.6	3007	0.3	0.4	0.2	2.4	26.1
2708	0.3	0.4	0.2	3.4	25.2	3008	0.3	0.4	0.2	2.5	26.0
2709	0.3	0.4	0.2	2.8	25.4	3009	0.2	0.4	0.2	2.7	25.9
2710	0.3	0.4	0.2	3.2	25.4	3010	0.2	0.4	0.2	2.8	25.9
2711	0.3	0.4	0.2	3.3	25.8	3011	0.3	0.4	0.2	2.5	25.9
2712	0.3	0.3	0.2	3.4	26.1	3012	0.3	0.5	0.2	2.8	26.4
2713	0.3	0.4	0.2	3.6	26.9	3013	0.4	0.5	0.2	3.1	26.3
2714	0.3	0.4	0.2	3.5	27.3	3014	0.4	0.6	0.3	3.0	26.5
2715	0.3	0.4	0.2	3.3	27.1	3015	0.3	0.4	0.2	3.2	26.9
2716	0.3	0.5	0.2	3.5	27.3	3016	0.3	0.4	0.2	3.5	27.0
2717	0.3	0.4	0.2	3.7	26.9	3017	0.3	0.4	0.2	3.8	26.9
2718	0.3	0.4	0.2	4.2	26.9	3018	0.3	0.4	0.2	3.4	26.7
2719	0.3	0.4	0.2	4.6	26.8	3019	0.5	0.7	0.3	2.7	26.7
2720	0.3	0.4	0.2	4.4	26.8	3020	0.5	0.7	0.4	2.8	26.5
2721	0.3	0.3	0.2	4.4	26.6	3021	0.6	0.9	0.4	2.8	26.4
2722	0.3	0.4	0.2	4.4	26.4	3022	0.5	0.7	0.3	2.6	26.3
2723	0.3	0.3	0.2	4.4	26.2	3023	0.4	0.6	0.3	2.6	26.2
2724	0.2	0.3	0.2	4.5	26.1	3024	0.4	0.6	0.3	2.6	26.2

2017년 8월 고흥(22478) 시간기상자료

Goheung (22478) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.6	0.3	2.7	26.1
3102	0.4	0.6	0.3	2.7	26.1
3103	0.4	0.5	0.3	2.8	26.1
3104	0.5	0.9	0.4	2.8	26.1
3105	0.5	0.7	0.3	2.9	26.1
3106	0.5	0.7	0.3	2.7	26.0
3107	0.4	0.6	0.3	2.7	26.0
3108	0.3	0.5	0.2	2.9	25.9
3109	0.3	0.4	0.2	2.9	25.9
3110	0.3	0.4	0.2	2.9	25.9
3111	0.3	0.5	0.2	3.0	26.0
3112	0.3	0.4	0.2	3.2	26.1
3113	0.2	0.3	0.2	4.2	26.6
3114	0.2	0.3	0.2	4.0	26.8
3115	0.2	0.3	0.2	4.1	26.6
3116	0.2	0.4	0.2	3.9	26.7
3117	0.2	0.3	0.2	3.6	26.7
3118	0.2	0.4	0.2	3.7	26.6
3119	0.2	0.4	0.2	3.8	26.4
3120	0.2	0.4	0.2	3.8	26.3
3121	0.3	0.4	0.2	4.4	26.4
3122	0.3	0.4	0.2	5.0	26.3
3123	0.3	0.4	0.2	4.9	26.3
3124	0.3	0.5	0.2	4.0	26.3

2017년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.2	4.5	22.4	0401	0.5	0.7	0.3	4.3	24.0
0102	0.2	0.3	0.1	4.9	21.9	0402	0.5	0.8	0.4	4.3	24.0
0103	0.2	0.3	0.1	4.9	20.0	0403	0.5	0.7	0.3	4.2	24.1
0104	0.2	0.3	0.2	4.7	20.5	0404	0.5	0.6	0.3	4.3	24.0
0105	0.2	0.3	0.2	4.6	19.9	0405	0.5	0.7	0.3	4.3	24.0
0106	0.3	0.4	0.2	4.4	19.6	0406	0.5	0.6	0.3	4.3	23.9
0107	0.2	0.3	0.2	4.7	19.7	0407	0.4	0.6	0.3	4.6	23.6
0108	0.2	0.3	0.1	4.6	20.0	0408	0.4	0.6	0.3	4.3	24.2
0109	0.3	0.4	0.2	4.5	20.4	0409	0.5	0.6	0.3	4.3	24.4
0110	0.3	0.4	0.2	4.3	20.6	0410	0.4	0.6	0.3	4.0	24.3
0111	0.2	0.3	0.2	4.4	21.7	0411	0.5	0.6	0.3	4.3	24.5
0112	0.2	0.3	0.2	4.3	20.7	0412	0.5	0.7	0.4	3.8	24.2
0113	0.2	0.3	0.1	5.0	22.0	0413	0.5	0.8	0.4	3.8	24.0
0114	0.2	0.3	0.1	4.5	23.5	0414	0.5	0.7	0.3	3.8	24.1
0115	0.2	0.3	0.1	4.2	23.9	0415	0.5	0.7	0.4	3.6	24.3
0116	0.2	0.4	0.2	4.0	24.0	0416	0.6	0.9	0.4	3.6	24.4
0117	0.3	0.4	0.2	4.7	24.0	0417	0.5	0.7	0.4	3.9	24.4
0118	0.4	0.4	0.2	4.9	23.6	0418	0.6	0.9	0.4	3.9	24.3
0119	0.3	0.4	0.2	4.9	24.0	0419	0.5	0.7	0.3	3.9	24.3
0120	0.3	0.4	0.2	4.4	24.2	0420	0.4	0.6	0.3	4.2	24.0
0121	0.3	0.4	0.2	4.5	24.0	0421	0.4	0.6	0.2	4.3	24.0
0122	0.3	0.3	0.2	4.6	23.4	0422	0.4	0.5	0.2	4.4	23.4
0123	0.3	0.4	0.2	4.9	23.6	0423	0.3	0.4	0.2	4.4	23.7
0124	0.3	0.4	0.2	4.9	23.3	0424	0.3	0.5	0.2	4.4	24.1
0201	0.3	0.4	0.2	4.5	23.5	0501	0.3	0.5	0.2	4.6	23.6
0202	0.3	0.4	0.2	4.7	23.4	0502	0.3	0.4	0.2	4.4	23.3
0203	0.3	0.4	0.2	4.4	23.4	0503	0.4	0.5	0.2	4.6	23.9
0204	0.3	0.4	0.2	4.8	23.1	0504	0.3	0.5	0.2	4.3	24.2
0205	0.3	0.5	0.2	4.4	23.3	0505	0.3	0.4	0.2	4.2	24.1
0206	0.3	0.4	0.2	4.4	23.3	0506	0.3	0.4	0.2	4.5	24.1
0207	0.3	0.4	0.2	4.3	23.3	0507	0.3	0.4	0.2	4.5	23.9
0208	0.3	0.4	0.2	4.5	23.0	0508	0.3	0.4	0.2	4.5	23.8
0209	0.3	0.3	0.2	4.1	23.3	0509	0.3	0.4	0.2	4.6	24.7
0210	0.3	0.3	0.2	4.0	23.6	0510	0.3	0.5	0.2	4.5	26.0
0211	0.2	0.3	0.2	4.4	23.8	0511	0.3	0.4	0.2	5.0	25.7
0212	0.3	0.4	0.2	4.1	24.7	0512	0.3	0.4	0.2	4.6	25.2
0213	0.3	0.4	0.2	4.1	24.9	0513	0.3	0.5	0.2	4.5	25.2
0214	0.2	0.4	0.2	4.1	25.9	0514	0.3	0.4	0.2	4.7	25.7
0215	0.3	0.4	0.2	4.0	26.6	0515	0.4	0.5	0.2	4.5	26.4
0216	0.3	0.4	0.2	4.2	25.7	0516	0.3	0.4	0.2	4.5	26.4
0217	0.3	0.4	0.2	4.8	26.0	0517	0.3	0.5	0.2	4.5	26.5
0218	0.3	0.4	0.2	4.8	25.7	0518	0.3	0.4	0.2	5.2	26.9
0219	0.3	0.4	0.2	4.6	25.6	0519	0.3	0.5	0.2	4.9	26.2
0220	0.3	0.4	0.2	4.3	25.4	0520	0.3	0.4	0.2	5.0	26.1
0221	0.3	0.4	0.2	4.6	25.2	0521	0.3	0.4	0.2	4.9	26.2
0222	0.3	0.4	0.2	4.8	25.3	0522	0.3	0.5	0.2	5.0	26.3
0223	0.3	0.5	0.2	4.7	25.3	0523	0.4	0.6	0.2	5.0	26.2
0224	0.3	0.4	0.2	4.5	25.3	0524	0.4	0.5	0.2	5.0	25.6
0301	0.2	0.3	0.2	4.4	25.1	0601	0.4	0.5	0.3	5.2	25.7
0302	0.3	0.4	0.2	4.3	25.0	0602	0.4	0.5	0.2	5.2	25.1
0303	0.3	0.3	0.2	4.5	24.8	0603	0.4	0.6	0.2	5.2	25.5
0304	0.2	0.3	0.2	4.2	24.7	0604	0.4	0.5	0.2	5.0	25.0
0305	0.2	0.4	0.1	4.0	24.6	0605	0.4	0.5	0.2	5.3	25.3
0306	0.2	0.3	0.2	4.2	24.5	0606	0.4	0.5	0.2	5.3	25.1
0307	0.2	0.3	0.2	4.2	24.6	0607	0.4	0.5	0.2	5.1	24.9
0308	0.2	0.4	0.2	4.4	24.6	0608	0.4	0.5	0.3	5.3	25.1
0309	0.3	0.4	0.2	4.5	24.5	0609	0.4	0.6	0.2	5.0	25.4
0310	0.3	0.4	0.2	4.3	25.1	0610	0.3	0.4	0.2	5.3	25.9
0311	0.3	0.4	0.2	4.7	25.1	0611	0.3	0.4	0.2	5.1	26.7
0312	0.4	0.5	0.2	3.4	24.8	0612	0.3	0.4	0.2	4.8	26.6
0313	0.4	0.5	0.3	3.5	25.1	0613	0.3	0.4	0.2	5.0	27.0
0314	0.4	0.6	0.3	3.5	25.1	0614	0.3	0.5	0.2	4.6	26.7
0315	0.4	0.7	0.3	3.5	25.0	0615	0.3	0.4	0.2	4.8	26.1
0316	0.5	0.6	0.3	3.6	24.9	0616	0.3	0.4	0.2	5.2	27.0
0317	0.5	0.6	0.3	3.7	24.7	0617	0.2	0.3	0.2	5.2	26.0
0318	0.5	0.8	0.4	3.8	24.6	0618	0.3	0.4	0.2	5.2	28.1
0319	0.5	0.6	0.3	3.7	24.2	0619	0.2	0.4	0.2	5.3	27.9
0320	0.5	0.7	0.3	3.8	24.0	0620	0.2	0.3	0.2	5.0	27.2
0321	0.4	0.5	0.3	3.9	24.0	0621	0.3	0.3	0.2	5.2	27.4
0322	0.5	0.6	0.3	4.4	24.0	0622	0.3	0.4	0.2	3.6	26.4
0323	0.5	0.7	0.3	4.4	24.0	0623	0.3	0.4	0.2	3.8	26.8
0324	0.5	0.7	0.3	4.4	24.0	0624	0.4	0.6	0.2	3.9	27.3

2017년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.5	0.2	3.9	26.9	1001	1.3	1.9	0.8	7.2	28.0
0702	0.3	0.5	0.2	4.0	26.5	1002	1.5	1.9	0.9	7.4	28.1
0703	0.3	0.4	0.2	4.0	26.4	1003	1.4	1.9	0.9	7.0	28.1
0704	0.3	0.4	0.2	4.0	26.4	1004	1.4	1.8	0.9	7.1	28.1
0705	0.3	0.4	0.2	3.7	26.4	1005	1.6	2.0	1.0	7.2	28.0
0706	0.3	0.5	0.2	3.5	26.4	1006	1.7	2.4	1.0	6.9	27.9
0707	0.4	0.4	0.2	3.6	28.0	1007	1.6	2.0	1.0	7.0	27.5
0708	0.4	0.5	0.2	3.6	27.9	1008	1.5	1.9	0.9	6.4	27.2
0709	0.4	0.6	0.3	3.6	27.5	1009	1.4	2.0	0.9	6.8	27.4
0710	0.4	0.6	0.3	3.6	27.6	1010	1.4	1.7	0.9	6.9	27.3
0711	0.4	0.6	0.3	3.7	27.5	1011	1.3	2.1	0.8	6.7	27.3
0712	0.5	0.7	0.3	3.3	27.6	1012	1.4	1.9	0.9	6.6	27.3
0713	0.6	0.9	0.4	3.5	27.9	1013	1.3	1.8	0.8	6.4	27.3
0714	0.7	1.0	0.4	3.7	27.7	1014	1.5	1.8	1.0	6.2	27.4
0715	0.7	0.8	0.4	4.0	28.2	1015	1.5	1.9	1.0	6.4	27.3
0716	0.6	0.8	0.4	4.1	27.9	1016	1.7	2.2	1.1	6.6	27.2
0717	0.6	0.8	0.4	4.0	27.9	1017	1.6	2.2	1.0	6.6	27.1
0718	0.6	0.9	0.4	4.2	28.0	1018	1.7	2.5	1.1	6.5	27.1
0719	0.5	0.8	0.3	4.3	28.0	1019	1.6	2.3	1.0	6.0	27.1
0720	0.5	0.7	0.3	4.5	28.1	1020	1.6	2.1	1.0	6.5	27.0
0721	0.5	0.8	0.3	4.5	27.8	1021	1.7	2.2	1.1	6.7	26.8
0722	0.5	0.7	0.3	4.5	27.7	1022	1.6	2.4	1.0	6.3	26.9
0723	0.4	0.6	0.3	4.5	28.2	1023	1.7	2.3	1.1	6.8	26.9
0724	0.4	0.7	0.3	4.7	28.3	1024	1.7	2.3	1.1	6.8	26.9
0801	0.4	0.5	0.2	4.9	28.5	1101	1.6	1.8	1.0	7.1	26.9
0802	0.4	0.5	0.2	4.7	28.4	1102	1.6	2.2	1.0	6.6	26.8
0803	0.3	0.4	0.2	5.0	28.4	1103	1.6	2.1	1.0	6.7	26.7
0804	0.4	0.5	0.2	5.3	28.4	1104	1.6	2.2	1.0	6.8	26.8
0805	0.4	0.5	0.3	5.2	27.5	1105	1.6	2.3	1.1	6.7	26.5
0806	0.5	0.7	0.3	5.4	27.7	1106	1.5	2.1	1.0	7.0	26.3
0807	0.5	0.6	0.3	5.4	27.9	1107	1.4	1.8	0.9	6.7	26.1
0808	0.5	0.6	0.3	5.2	27.8	1108	1.3	2.2	0.8	6.4	25.7
0809	0.5	0.7	0.3	5.4	28.1	1109	1.5	1.8	0.9	6.5	25.5
0810	0.5	0.8	0.3	5.4	28.2	1110	1.7	2.3	1.0	6.4	26.0
0811	0.6	0.7	0.4	5.7	28.5	1111	1.6	2.2	1.0	6.4	26.2
0812	0.5	0.7	0.3	5.3	28.6	1112	1.6	1.9	1.0	6.7	26.3
0813	0.5	0.8	0.3	4.7	28.6	1113	1.4	1.9	0.9	6.6	26.0
0814	0.5	0.8	0.3	4.5	28.6	1114	1.3	1.9	0.8	6.4	26.0
0815	0.5	0.7	0.3	4.3	28.6	1115	1.4	2.1	0.9	6.8	25.9
0816	0.4	0.7	0.3	4.5	28.8	1116	1.5	2.0	1.0	7.0	25.3
0817	0.5	0.6	0.3	5.2	28.8	1117	1.4	1.9	0.9	6.8	25.5
0818	0.4	0.6	0.3	5.2	29.0	1118	1.3	1.8	0.8	7.0	25.2
0819	0.4	0.6	0.3	5.2	29.0	1119	1.4	2.0	0.8	6.6	25.4
0820	0.4	0.6	0.3	5.2	28.9	1120	1.4	1.8	0.9	7.0	25.5
0821	0.4	0.5	0.2	5.2	28.8	1121	1.4	1.8	0.9	6.7	25.1
0822	0.4	0.5	0.2	5.5	28.7	1122	1.4	2.1	0.9	6.8	25.9
0823	0.4	0.5	0.2	5.6	28.8	1123	1.3	1.7	0.8	6.7	26.3
0824	0.4	0.6	0.3	5.7	28.8	1124	1.3	1.5	0.8	6.7	26.5
0901	0.5	0.6	0.3	6.1	28.8	1201	1.3	2.3	0.9	7.1	26.4
0902	0.5	0.7	0.3	6.4	28.8	1202	1.2	1.8	0.8	6.9	26.5
0903	0.6	0.8	0.4	6.5	28.7	1203	1.3	1.8	0.8	6.9	26.6
0904	0.7	0.9	0.5	7.1	28.6	1204	1.3	1.7	0.8	7.0	26.8
0905	0.9	1.2	0.6	7.3	28.6	1205	1.1	1.5	0.7	6.5	26.1
0906	1.2	1.4	0.8	7.2	28.5	1206	1.1	1.6	0.7	6.7	26.0
0907	1.1	1.6	0.7	7.5	28.2	1207	1.1	1.6	0.7	6.7	25.8
0908	1.3	1.5	0.8	7.4	28.2	1208	1.1	1.6	0.7	6.6	26.4
0909	1.4	1.5	0.9	7.9	28.2	1209	1.1	1.6	0.7	6.5	26.1
0910	1.3	1.6	0.8	8.1	28.4	1210	1.1	1.5	0.7	6.6	26.6
0911	1.5	1.8	0.9	8.0	28.4	1211	1.1	1.7	0.7	6.9	26.3
0912	1.4	2.0	0.9	8.2	28.5	1212	1.2	1.6	0.8	6.5	26.7
0913	1.5	2.2	0.9	7.8	28.6	1213	1.2	1.9	0.8	6.4	26.8
0914	1.5	1.7	0.9	8.0	28.4	1214	1.2	1.5	0.7	6.8	26.6
0915	1.3	1.8	0.8	7.6	28.4	1215	1.1	1.7	0.7	6.9	26.6
0916	1.4	1.9	0.9	7.9	28.2	1216	1.2	1.6	0.8	6.7	26.7
0917	1.5	2.2	1.0	8.2	28.6	1217	1.3	2.0	0.8	7.1	26.6
0918	1.3	2.0	0.8	7.8	28.3	1218	1.2	1.7	0.8	6.9	26.5
0919	1.4	2.1	0.8	7.5	27.7	1219	1.2	1.5	0.8	7.3	26.5
0920	1.4	1.8	0.9	7.8	28.1	1220	1.2	1.4	0.7	7.2	26.3
0921	1.6	2.3	1.0	7.8	28.1	1221	1.1	1.7	0.7	7.1	25.9
0922	1.5	1.8	0.9	7.4	28.2	1222	1.2	1.4	0.7	6.8	26.3
0923	1.4	1.8	0.9	7.2	28.2	1223	1.2	1.7	0.8	7.0	26.4
0924	1.5	2.0	0.9	7.7	28.1	1224	1.3	1.7	0.8	6.9	26.3

2017년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.3	1.5	0.8	7.1	26.3	1601	1.4	1.7	0.9	5.9	22.6
1302	1.4	1.8	0.8	7.1	26.4	1602	1.3	1.8	0.9	5.8	22.8
1303	1.3	1.9	0.8	7.2	26.2	1603	1.3	1.8	0.9	5.8	22.3
1304	1.2	1.4	0.8	7.3	26.5	1604	1.2	1.6	0.8	5.7	22.0
1305	1.1	1.4	0.7	7.1	26.0	1605	1.2	1.6	0.8	5.7	21.8
1306	1.4	1.9	0.9	7.7	26.4	1606	1.2	1.5	0.8	5.9	21.7
1307	1.3	1.6	0.8	7.3	26.2	1607	1.2	1.5	0.7	5.9	21.6
1308	1.3	1.6	0.8	7.1	26.2	1608	1.2	1.5	0.8	6.0	21.5
1309	1.1	1.6	0.7	6.5	26.1	1609	1.2	1.5	0.8	5.8	21.4
1310	1.3	1.8	0.8	6.5	26.0	1610	1.2	1.7	0.8	5.9	21.5
1311	1.3	1.8	0.8	6.7	26.1	1611	1.3	1.7	0.9	5.5	21.7
1312	1.3	1.7	0.8	6.7	26.0	1612	1.4	1.9	0.9	5.5	21.9
1313	1.3	1.5	0.8	7.0	25.6	1613	1.3	1.6	0.8	5.2	22.5
1314	1.3	1.8	0.8	6.8	25.5	1614	1.2	1.6	0.7	5.3	21.7
1315	1.2	1.4	0.8	6.7	25.9	1615	1.2	1.4	0.7	5.4	21.6
1316	1.3	1.6	0.8	7.0	25.8	1616	1.1	1.5	0.7	5.7	21.8
1317	1.2	1.6	0.8	6.9	25.6	1617	1.1	1.5	0.7	5.2	21.7
1318	1.3	1.8	0.8	7.1	25.7	1618	1.0	1.5	0.6	5.2	21.9
1319	1.3	1.5	0.8	6.9	25.6	1619	0.9	1.1	0.6	5.2	22.0
1320	1.2	1.6	0.7	6.8	25.5	1620	1.0	1.3	0.6	5.2	21.9
1321	1.2	1.8	0.7	6.8	25.5	1621	0.9	1.3	0.6	5.2	21.7
1322	1.2	1.7	0.7	6.8	25.4	1622	1.0	1.3	0.6	5.5	21.7
1323	1.1	1.7	0.7	6.7	24.6	1623	1.0	1.2	0.6	5.6	22.1
1324	1.3	1.6	0.8	7.6	24.7	1624	1.0	1.4	0.6	5.8	21.7
1401	1.3	1.6	0.8	7.4	25.4	1701	1.0	1.3	0.6	5.6	21.8
1402	1.4	1.8	0.8	7.7	25.5	1702	1.0	1.4	0.7	5.9	21.7
1403	1.3	1.5	0.8	7.5	25.6	1703	1.0	1.4	0.7	6.2	21.0
1404	1.3	1.8	0.9	7.9	25.5	1704	1.0	1.3	0.7	6.2	21.3
1405	1.3	1.7	0.8	7.4	25.5	1705	0.9	1.5	0.6	6.1	21.4
1406	1.3	1.8	0.8	7.2	25.5	1706	0.8	1.2	0.5	6.0	21.3
1407	1.4	2.0	0.9	7.8	25.3	1707	0.9	1.2	0.6	6.5	21.4
1408	1.3	1.7	0.8	7.0	25.3	1708	0.9	1.2	0.6	6.5	21.9
1409	1.5	2.1	0.9	6.8	25.4	1709	0.9	1.2	0.6	6.7	21.9
1410	1.4	1.8	0.9	6.5	25.3	1710	0.9	1.2	0.6	6.3	21.7
1411	1.4	2.0	0.9	6.5	25.3	1711	1.0	1.3	0.6	6.7	22.5
1412	1.4	1.8	0.9	6.8	25.4	1712	1.0	1.5	0.6	6.8	21.8
1413	1.3	1.8	0.9	6.9	25.2	1713	1.0	1.2	0.6	6.4	21.7
1414	1.3	1.6	0.8	6.9	25.2	1714	1.0	1.2	0.7	6.7	22.0
1415	1.3	1.8	0.8	6.6	25.3	1715	1.1	1.6	0.7	6.9	22.2
1416	1.2	1.7	0.8	7.0	25.2	1716	1.0	1.3	0.6	6.7	22.6
1417	1.2	1.5	0.8	6.8	25.3	1717	1.0	1.4	0.7	6.7	22.7
1418	1.2	1.6	0.7	6.7	25.2	1718	1.0	1.4	0.7	6.7	22.7
1419	1.2	1.6	0.8	6.7	25.2	1719	1.1	1.5	0.7	6.6	21.7
1420	1.1	1.5	0.7	6.4	25.2	1720	1.1	1.4	0.7	6.9	22.5
1421	1.1	1.3	0.7	6.1	25.2	1721	1.0	1.3	0.6	6.5	22.2
1422	1.2	1.5	0.8	6.4	25.1	1722	1.0	1.4	0.6	6.7	22.0
1423	1.1	1.6	0.7	6.2	25.0	1723	1.0	1.3	0.6	6.8	22.2
1424	1.0	1.4	0.6	6.1	25.0	1724	1.0	1.3	0.6	6.6	21.6
1501	1.1	1.7	0.7	6.1	24.6	1801	1.1	1.4	0.7	7.1	22.0
1502	1.1	1.5	0.7	6.1	24.9	1802	1.0	1.3	0.6	6.5	21.9
1503	1.2	1.5	0.8	5.7	23.8	1803	1.1	1.5	0.7	7.2	22.0
1504	1.3	1.7	0.8	5.6	24.0	1804	1.0	1.3	0.6	6.7	22.2
1505	1.1	1.5	0.7	5.4	24.1	1805	1.0	1.2	0.6	6.9	21.9
1506	1.1	1.5	0.7	5.6	24.1	1806	1.0	1.2	0.7	7.1	21.8
1507	1.1	1.6	0.7	5.5	23.2	1807	1.0	1.3	0.6	7.2	21.7
1508	1.2	1.7	0.7	5.2	23.5	1808	1.0	1.4	0.6	7.0	22.0
1509	1.3	1.7	0.9	5.2	23.7	1809	1.1	1.2	0.7	7.1	22.6
1510	1.3	1.8	0.8	5.4	24.2	1810	1.1	1.5	0.7	7.0	22.9
1511	1.3	1.8	0.8	5.9	24.4	1811	1.1	1.5	0.7	7.0	23.3
1512	1.3	1.8	0.8	5.5	24.5	1812	1.1	1.5	0.7	6.9	24.2
1513	1.3	1.5	0.8	5.4	24.5	1813	1.0	1.4	0.6	7.0	24.4
1514	1.4	1.8	0.9	5.6	24.4	1814	1.0	1.2	0.7	6.8	24.8
1515	1.3	1.7	0.8	5.6	24.4	1815	1.1	1.3	0.7	6.8	24.7
1516	1.4	1.8	0.9	5.6	24.4	1816	1.0	1.4	0.6	6.5	23.4
1517	1.3	1.9	0.8	5.7	23.3	1817	1.0	1.3	0.6	6.7	24.0
1518	1.3	1.8	0.8	5.7	23.6	1818	1.1	1.2	0.7	6.8	24.0
1519	1.3	1.7	0.8	5.8	23.2	1819	1.1	1.5	0.6	6.6	24.1
1520	1.3	1.8	0.9	5.7	23.6	1820	1.1	1.3	0.7	6.7	23.8
1521	1.3	1.7	0.8	5.7	23.1	1821	1.0	1.3	0.7	6.9	23.6
1522	1.4	2.0	0.9	5.9	23.2	1822	1.0	1.4	0.7	6.7	23.6
1523	1.4	2.1	0.9	5.8	23.0	1823	1.1	1.5	0.7	6.6	23.6
1524	1.4	2.0	0.9	5.8	22.6	1824	0.9	1.1	0.6	6.3	22.6

2017년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.9	1.2	0.6	6.4	22.7	2201	0.5	0.7	0.3	4.9	23.9
1902	1.0	1.3	0.6	6.6	23.1	2202	0.5	0.7	0.3	4.9	23.8
1903	0.9	1.1	0.6	6.1	23.3	2203	0.5	0.7	0.3	4.8	23.7
1904	0.8	1.2	0.5	6.2	22.9	2204	0.5	0.6	0.3	4.8	23.1
1905	0.8	1.2	0.6	6.3	23.2	2205	0.5	0.6	0.3	4.8	23.1
1906	0.8	1.2	0.5	6.0	22.5	2206	0.4	0.5	0.3	4.7	23.0
1907	0.8	1.1	0.6	6.0	22.9	2207	0.4	0.6	0.2	4.5	23.4
1908	0.9	1.1	0.6	6.2	23.3	2208	0.4	0.5	0.3	4.6	23.7
1909	0.9	1.3	0.6	6.0	23.2	2209	0.4	0.6	0.2	4.4	23.7
1910	0.8	1.2	0.5	5.7	23.4	2210	0.4	0.5	0.3	4.7	24.7
1911	0.8	1.1	0.5	5.9	23.5	2211	0.3	0.6	0.2	4.3	25.4
1912	0.8	1.1	0.5	6.0	23.7	2212	0.3	0.5	0.2	4.4	25.5
1913	0.8	1.2	0.5	5.6	23.9	2213	0.3	0.4	0.2	4.7	25.7
1914	0.8	1.1	0.5	5.6	24.1	2214	0.3	0.4	0.2	4.7	25.8
1915	0.8	0.9	0.5	5.9	24.2	2215	0.3	0.4	0.2	4.4	26.0
1916	0.6	0.9	0.4	5.6	23.8	2216	0.3	0.4	0.2	4.4	26.0
1917	0.7	0.9	0.5	5.9	23.5	2217	0.3	0.4	0.2	4.5	25.6
1918	0.7	1.1	0.5	5.7	22.8	2218	0.3	0.6	0.2	4.7	25.6
1919	0.7	0.9	0.4	5.7	23.6	2219	0.4	0.6	0.2	4.9	25.7
1920	0.7	0.9	0.4	5.9	23.6	2220	0.4	0.5	0.2	4.7	26.2
1921	0.7	0.9	0.5	5.8	23.8	2221	0.3	0.4	0.2	4.5	25.6
1922	0.6	0.8	0.4	5.7	23.5	2222	0.3	0.4	0.2	4.6	25.0
1923	0.6	0.9	0.4	5.7	23.6	2223	0.3	0.4	0.2	4.5	25.5
1924	0.6	0.8	0.4	5.6	24.0	2224	0.3	0.5	0.2	4.8	25.1
2001	0.6	0.7	0.4	6.0	23.6	2301	0.3	0.4	0.2	4.8	24.9
2002	0.6	0.8	0.4	6.1	23.6	2302	0.3	0.5	0.2	4.6	24.8
2003	0.6	0.9	0.4	6.0	23.3	2303	0.3	0.4	0.2	4.7	24.8
2004	0.6	0.7	0.4	5.9	22.7	2304	0.3	0.4	0.2	4.7	24.8
2005	0.6	0.8	0.4	5.7	23.0	2305	0.3	0.5	0.2	4.4	24.8
2006	0.6	0.8	0.4	5.6	23.2	2306	0.3	0.4	0.2	4.4	24.1
2007						2307	0.3	0.4	0.2	4.3	23.8
2008	0.7	1.0	0.4	5.1	23.0	2308					
2009	0.6	1.0	0.4	4.8	23.1	2309	0.3	0.4	0.2	4.8	24.8
2010	0.6	0.9	0.4	4.6	23.7	2310	0.3	0.4	0.2	4.5	24.8
2011	0.6	0.8	0.4	4.4	23.6	2311	0.2	0.3	0.1	4.4	24.8
2012	0.6	0.8	0.4	4.5	23.3	2312	0.2	0.3	0.1	4.6	24.7
2013	0.6	0.8	0.4	4.4	23.8	2313	0.2	0.3	0.1	4.7	24.8
2014	0.5	0.8	0.3	4.4	23.5	2314	0.2	0.3	0.2	4.3	25.4
2015	0.5	0.6	0.3	4.5	23.0	2315	0.2	0.3	0.1	4.4	24.9
2016	0.5	0.6	0.3	4.6	23.4	2316	0.3	0.4	0.2	5.4	25.2
2017	0.5	0.6	0.3	4.5	23.3	2317	0.2	0.3	0.1	4.5	24.7
2018	0.5	0.6	0.3	4.7	23.2	2318	0.2	0.2	0.1	4.6	24.4
2019	0.5	0.7	0.3	4.8	23.4	2319	0.2	0.2	0.1	4.8	24.9
2020	0.5	0.7	0.3	4.6	23.5	2320	0.2	0.2	0.1	4.5	24.9
2021	0.5	0.7	0.3	4.6	23.6	2321	0.1	0.2	0.1	4.6	24.8
2022	0.6	0.8	0.4	4.7	23.0	2322	0.1	0.2	0.1	4.7	24.8
2023	0.5	0.6	0.3	4.6	22.9	2323	0.1	0.2	0.1	4.7	24.8
2024	0.5	0.8	0.3	4.3	22.6	2324	0.1	0.2	0.1	4.4	24.6
2101	0.5	0.8	0.3	4.6	23.3	2401	0.2	0.3	0.1	4.1	24.7
2102	0.5	0.8	0.3	4.3	23.5	2402	0.3	0.4	0.2	4.1	24.7
2103	0.6	0.7	0.4	4.4	23.5	2403	0.3	0.5	0.2	3.9	24.7
2104	0.6	0.8	0.4	4.2	23.2	2404	0.3	0.4	0.2	4.0	24.6
2105	0.6	0.9	0.4	4.3	23.2	2405	0.3	0.5	0.2	3.9	24.4
2106	0.6	0.8	0.4	4.4	23.1	2406	0.3	0.4	0.2	3.9	24.2
2107	0.6	0.7	0.4	4.5	23.3	2407	0.3	0.4	0.2	3.9	23.6
2108	0.5	0.7	0.3	4.5	23.4	2408	0.3	0.4	0.2	3.8	24.4
2109	0.6	0.7	0.4	4.9	23.8	2409	0.2	0.4	0.2	3.9	24.6
2110	0.5	0.7	0.3	4.7	23.6	2410	0.2	0.3	0.2	3.8	24.7
2111	0.5	0.7	0.3	4.6	23.9	2411	0.3	0.4	0.2	4.0	24.3
2112	0.5	0.7	0.3	4.4	23.9	2412	0.2	0.3	0.1	4.3	24.3
2113	0.6	0.8	0.4	3.9	24.3	2413	0.2	0.3	0.2	4.3	24.5
2114	0.6	0.9	0.4	4.0	24.3	2414	0.2	0.3	0.1	4.2	24.6
2115	0.6	0.9	0.4	4.1	24.6	2415	0.3	0.4	0.2	4.5	24.5
2116	0.5	0.8	0.4	4.2	24.7	2416	0.3	0.4	0.2	4.2	24.6
2117	0.5	0.8	0.3	4.5	25.1	2417	0.5	0.6	0.3	3.4	24.5
2118	0.5	0.7	0.3	4.5	25.0	2418	0.5	0.7	0.3	3.2	24.8
2119	0.5	0.7	0.3	4.7	24.2	2419	0.4	0.5	0.3	3.2	24.7
2120	0.5	0.6	0.3	4.8	23.9	2420	0.3	0.4	0.2	3.4	24.5
2121	0.6	0.8	0.4	4.8	24.3	2421	0.2	0.3	0.2	3.7	24.2
2122	0.6	0.7	0.4	4.8	24.3	2422	0.2	0.3	0.1	3.8	24.2
2123	0.5	0.6	0.3	4.8	24.3	2423	0.2	0.3	0.1	3.9	24.1
2124	0.5	0.7	0.3	4.8	23.0	2424	0.2	0.3	0.1	3.9	24.2

2017년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.3	0.2	4.6	24.2	2801	0.2	0.3	0.2	4.1	22.9
2502	0.2	0.3	0.2	4.7	24.2	2802	0.2	0.4	0.2	3.6	23.2
2503	0.3	0.3	0.2	4.9	24.3	2803	0.3	0.4	0.2	3.6	22.8
2504	0.2	0.3	0.1	4.9	24.2	2804	0.3	0.5	0.2	3.6	23.4
2505	0.2	0.3	0.1	4.5	24.4	2805	0.3	0.4	0.2	3.5	23.5
2506	0.2	0.3	0.1	4.5	23.9	2806	0.3	0.4	0.2	3.5	23.5
2507	0.3	0.4	0.2	3.3	23.4	2807	0.3	0.4	0.2	3.6	23.7
2508	0.2	0.4	0.2	3.4	24.1	2808	0.3	0.4	0.2	3.5	23.7
2509	0.3	0.4	0.2	3.4	23.9	2809	0.3	0.4	0.2	3.6	23.7
2510	0.4	0.6	0.3	4.0	24.0	2810	0.2	0.3	0.2	3.6	23.8
2511	0.4	0.6	0.3	4.0	24.4	2811	0.2	0.3	0.1	3.6	24.2
2512	0.4	0.6	0.2	4.0	24.8	2812	0.2	0.3	0.1	3.5	24.6
2513	0.3	0.5	0.2	4.4	25.4	2813	0.2	0.3	0.1	3.5	24.7
2514	0.3	0.4	0.2	4.2	25.4	2814	0.2	0.3	0.2	3.6	24.9
2515	0.3	0.4	0.2	4.4	25.7	2815	0.3	0.4	0.2	3.8	25.1
2516	0.3	0.4	0.2	4.0	25.8	2816	0.3	0.4	0.2	3.8	25.3
2517	0.3	0.4	0.2	4.4	25.9	2817	0.4	0.5	0.2	4.0	25.4
2518	0.3	0.4	0.2	4.8	25.1	2818	0.3	0.4	0.2	3.4	25.4
2519	0.3	0.4	0.2	4.5	25.3	2819	0.2	0.3	0.2	3.3	25.2
2520	0.3	0.4	0.2	5.3	25.1	2820	0.2	0.4	0.2	3.4	25.1
2521	0.2	0.3	0.2	4.7	25.0	2821	0.3	0.5	0.2	2.8	24.7
2522	0.2	0.3	0.2	4.9	24.7	2822	0.4	0.5	0.2	2.8	24.2
2523	0.2	0.3	0.1	4.8	24.6	2823	0.4	0.5	0.2	2.9	24.2
2524	0.2	0.3	0.1	4.9	24.6	2824	0.4	0.5	0.2	3.2	23.2
2601	0.2	0.3	0.1	4.9	24.5	2901	0.4	0.5	0.2	3.4	23.9
2602	0.2	0.3	0.1	5.0	24.5	2902	0.4	0.5	0.3	3.6	23.5
2603	0.2	0.3	0.1	5.0	23.2	2903	0.4	0.5	0.3	3.6	23.4
2604	0.2	0.3	0.1	4.4	23.5	2904	0.3	0.4	0.2	3.6	23.6
2605	0.2	0.3	0.2	4.1	23.6	2905	0.3	0.4	0.2	3.2	23.7
2606	0.3	0.3	0.2	3.8	23.9	2906	0.3	0.4	0.2	3.2	23.7
2607	0.3	0.4	0.2	3.9	23.9	2907	0.3	0.5	0.2	3.0	23.7
2608	0.3	0.3	0.2	4.2	24.0	2908	0.4	0.5	0.3	3.1	23.7
2609	0.3	0.4	0.2	4.2	23.8	2909	0.7	1.1	0.5	3.5	23.9
2610	0.3	0.5	0.2	4.2	23.8	2910	0.9	1.2	0.6	3.9	24.0
2611	0.3	0.5	0.2	4.5	24.0	2911	1.1	1.6	0.7	4.5	24.1
2612	0.4	0.6	0.3	5.2	24.3	2912	1.5	2.0	0.9	5.2	24.2
2613	0.6	0.8	0.4	5.3	24.6	2913	1.6	2.3	1.0	5.2	24.2
2614	0.5	0.8	0.3	5.2	24.9	2914	1.7	2.4	1.0	5.3	24.2
2615	0.6	1.0	0.4	5.2	25.1	2915	1.5	2.0	0.9	5.1	24.1
2616	0.6	0.7	0.4	5.0	24.9	2916	1.2	1.7	0.7	5.0	24.2
2617	0.6	0.8	0.4	4.9	25.2	2917	1.4	1.9	0.9	5.5	24.2
2618	0.5	0.8	0.3	4.9	25.1	2918	1.6	1.8	1.0	6.9	24.2
2619	0.5	0.7	0.3	4.6	24.9	2919	1.4	2.0	0.9	7.1	24.2
2620	0.4	0.6	0.3	4.6	24.7	2920	1.3	1.7	0.8	7.2	23.9
2621	0.4	0.5	0.2	4.4	24.5	2921	1.5	1.9	0.9	8.2	24.1
2622	0.4	0.5	0.2	4.5	24.3	2922	1.2	1.6	0.7	7.6	24.3
2623	0.3	0.4	0.2	4.7	24.3	2923	1.3	1.7	0.8	8.1	24.2
2624	0.3	0.4	0.2	4.6	24.3	2924	1.4	1.8	0.9	8.1	24.2
2701	0.3	0.4	0.2	4.6	24.2	3001	1.3	1.6	0.8	7.8	24.2
2702	0.2	0.4	0.2	4.8	24.1	3002	1.3	1.5	0.8	7.5	24.2
2703	0.3	0.4	0.2	5.0	24.1	3003	1.2	1.5	0.7	7.2	24.2
2704	0.3	0.3	0.2	5.1	24.0	3004	1.2	1.5	0.7	6.9	24.3
2705	0.3	0.3	0.2	5.0	24.0	3005	1.0	1.2	0.6	6.2	24.0
2706	0.2	0.3	0.2	5.1	23.9	3006	1.0	1.4	0.6	6.2	24.0
2707	0.2	0.3	0.1	5.0	23.1	3007	0.9	1.2	0.6	5.9	24.0
2708	0.2	0.3	0.2	4.9	23.5	3008	0.9	1.1	0.6	5.8	24.0
2709	0.2	0.4	0.2	4.5	22.6	3009	0.8	1.1	0.5	5.6	24.0
2710	0.3	0.3	0.2	4.3	22.3	3010	0.8	1.2	0.5	5.3	24.1
2711	0.3	0.5	0.2	3.2	23.7	3011	0.8	1.1	0.5	5.1	24.2
2712	0.3	0.5	0.2	3.1	24.3	3012	0.8	1.2	0.5	5.0	24.2
2713	0.3	0.5	0.2	3.3	23.8	3013	0.8	1.1	0.5	5.2	24.0
2714	0.3	0.5	0.2	3.4	24.2	3014	0.7	0.9	0.4	4.9	24.4
2715	0.3	0.5	0.2	3.3	24.2	3015	0.5	0.7	0.3	4.8	24.4
2716	0.3	0.6	0.2	3.1	24.2	3016	0.5	0.6	0.3	4.9	24.3
2717	0.3	0.5	0.2	3.5	23.9	3017	0.4	0.6	0.3	4.8	24.4
2718	0.2	0.3	0.2	3.6	23.9	3018	0.4	0.5	0.3	4.9	24.3
2719	0.2	0.4	0.2	3.8	24.0	3019	0.4	0.6	0.2	5.1	24.2
2720	0.2	0.4	0.2	3.9	23.9	3020	0.3	0.5	0.2	5.0	24.3
2721	0.2	0.3	0.1	4.0	23.9	3021	0.4	0.5	0.2	5.1	24.2
2722	0.2	0.3	0.1	4.3	23.9	3022	0.3	0.4	0.2	5.0	24.2
2723	0.2	0.3	0.2	3.9	23.9	3023	0.3	0.4	0.2	5.1	24.2
2724	0.2	0.3	0.2	4.2	23.9	3024	0.3	0.5	0.2	4.9	24.2

2017년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.3	0.4	0.2	5.0	24.1
3102	0.3	0.4	0.2	5.0	24.1
3103	0.3	0.4	0.2	4.8	24.0
3104	0.3	0.4	0.2	4.8	24.0
3105	0.3	0.5	0.2	4.8	24.0
3106	0.3	0.4	0.2	4.7	23.9
3107	0.3	0.4	0.2	4.6	23.9
3108	0.4	0.7	0.3	4.0	23.7
3109	0.6	0.9	0.4	4.4	23.8
3110	0.9	1.4	0.6	4.5	23.9
3111	0.9	1.3	0.6	4.3	24.0
3112	0.9	1.4	0.6	4.2	24.0
3113	0.9	1.4	0.6	4.2	24.0
3114	0.9	1.3	0.6	4.9	24.1
3115	1.0	1.5	0.6	5.2	24.2
3116	1.2	1.9	0.7	6.1	24.2
3117	1.1	1.5	0.7	5.8	24.2
3118	1.2	1.7	0.7	5.9	24.0
3119	1.2	1.8	0.8	6.1	24.0
3120	1.3	1.8	0.8	6.0	23.9
3121	1.4	1.8	0.9	6.4	23.7
3122	1.3	1.6	0.8	6.2	23.7
3123	1.3	1.5	0.8	6.2	23.7
3124	1.1	1.6	0.7	5.6	23.7

2017년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	1.3	1.6	0.8	6.7	25.3	0401	1.1	1.5	0.7	4.4	27.9
0102	1.3	1.6	0.8	7.2	26.4	0402	1.0	1.2	0.6	4.4	28.0
0103	1.4	1.9	0.9	6.9	26.7	0403	0.9	1.3	0.6	4.6	28.2
0104	1.6	1.9	1.0	7.4	27.4	0404	0.8	1.2	0.5	4.7	28.2
0105	1.4	2.0	0.9	7.0	26.3	0405	0.9	1.2	0.6	4.9	28.5
0106	1.4	1.8	0.9	7.2	25.6	0406	1.0	1.3	0.6	4.9	28.6
0107	1.5	2.1	0.9	7.4	25.3	0407	0.9	1.1	0.5	4.7	28.1
0108	1.5	2.2	0.9	7.5	25.5	0408	0.9	1.2	0.6	4.4	27.5
0109	1.4	1.9	0.9	7.5	26.6	0409	0.9	1.4	0.6	4.3	27.6
0110	1.4	1.7	0.9	7.6	26.6	0410	0.9	1.3	0.6	4.6	27.5
0111	1.5	1.9	0.9	8.0	27.3	0411	0.9	1.1	0.6	4.3	27.1
0112	1.2	1.8	0.8	7.6	27.5	0412	1.0	1.3	0.6	4.5	27.2
0113	1.4	1.8	0.9	8.0	25.6	0413	1.0	1.2	0.6	4.4	27.8
0114	1.5	2.0	0.9	8.1	26.8	0414	0.9	1.4	0.6	5.2	27.5
0115	1.5	2.1	1.0	7.9	26.6	0415	0.7	0.9	0.5	5.2	26.1
0116	1.5	1.9	0.9	7.3	27.3	0416	0.6	0.8	0.4	5.5	26.0
0117	1.4	1.9	0.9	7.5	25.6	0417	0.6	1.0	0.4	5.3	25.6
0118	1.4	1.8	0.9	6.9	28.8	0418	0.8	1.1	0.5	4.7	24.9
0119	1.3	1.6	0.8	6.8	28.2	0419	0.9	1.2	0.6	4.2	26.0
0120	1.2	1.9	0.8	6.8	27.5	0420	0.9	1.3	0.6	4.3	24.6
0121	1.3	1.5	0.8	7.1	27.6	0421	0.8	1.1	0.5	4.9	28.2
0122	1.3	1.8	0.8	7.7	25.8	0422	0.8	1.1	0.5	5.9	29.2
0123	1.3	1.7	0.8	7.7	25.8	0423	0.7	1.0	0.4	4.6	28.8
0124	1.2	1.6	0.8	7.7	24.9	0424	0.6	0.9	0.4	5.1	28.9
0201	1.2	1.5	0.8	8.1	27.6	0501	0.6	0.7	0.3	5.3	29.1
0202	1.2	1.5	0.7	7.5	26.7	0502	0.5	0.9	0.3	5.9	29.1
0203	1.2	1.7	0.7	7.5	25.1	0503	0.5	0.8	0.3	6.1	28.7
0204	1.2	1.8	0.8	7.2	27.1	0504	0.4	0.5	0.3	6.2	27.8
0205	1.4	1.8	0.8	7.6	27.7	0505	0.5	0.7	0.3	5.9	28.1
0206	1.2	1.7	0.8	6.8	28.1	0506	0.5	0.6	0.3	6.1	26.5
0207	1.3	1.6	0.8	6.9	27.6	0507	0.5	0.6	0.3	6.1	26.9
0208	1.3	1.8	0.8	6.6	27.5	0508	0.7	1.0	0.4	5.8	25.7
0209	1.3	1.6	0.8	6.7	27.3	0509	0.5	0.7	0.3	5.3	25.3
0210	1.2	1.7	0.7	6.6	27.8	0510	0.6	0.8	0.4	5.2	23.3
0211	1.3	1.7	0.8	7.1	27.6	0511	0.9	1.2	0.6	5.6	24.9
0212	1.3	1.7	0.8	7.2	28.7	0512	0.8	1.2	0.5	5.5	25.7
0213	1.0	1.3	0.7	6.7	28.1	0513	0.6	1.0	0.4	5.8	26.0
0214	1.2	1.7	0.7	7.2	27.6	0514	0.6	0.8	0.3	6.3	26.7
0215	1.1	1.3	0.7	6.8	28.7	0515	0.4	0.5	0.2	6.1	24.7
0216	1.2	1.8	0.8	6.0	26.8	0516	0.4	0.5	0.2	5.7	23.0
0217	1.2	1.8	0.8	5.4	25.6	0517	0.4	0.6	0.3	6.2	23.4
0218	1.3	1.9	0.8	6.4	28.2	0518	0.5	0.6	0.3	6.0	24.0
0219	1.4	2.0	0.9	5.1	29.1	0519	0.6	0.9	0.4	5.2	23.7
0220	1.3	1.7	0.8	4.9	28.5	0520	0.7	1.1	0.4	4.4	23.8
0221	1.2	1.7	0.8	5.3	27.4	0521	0.6	0.9	0.4	4.6	22.5
0222	1.2	1.6	0.7	5.8	28.1	0522	0.9	1.2	0.5	6.5	22.1
0223	1.1	1.6	0.7	5.8	27.7	0523	0.9	1.1	0.6	5.9	
0224	1.0	1.3	0.7	6.0	27.5	0524	0.8	1.0	0.6	5.8	28.9
0301	1.0	1.5	0.6	6.1	28.1	0601	0.8	1.1	0.5	6.3	26.7
0302	1.1	1.6	0.7	5.1	28.1	0602	0.7	1.0	0.4	6.4	27.0
0303	1.2	1.5	0.8	5.4	28.0	0603	0.7	0.7	0.4	8.5	28.7
0304	1.2	1.7	0.8	5.5	28.2	0604	0.6	0.6	0.3	8.3	27.7
0305	1.3	1.7	0.8	5.3	27.9	0605	0.5	0.6	0.3	7.0	25.9
0306	1.5	2.0	0.9	5.4	27.7	0606	0.4	0.6	0.2	7.1	24.6
0307	1.4	1.8	0.9	5.3	28.2	0607	0.6	0.8	0.4	7.6	22.4
0308	1.5	2.0	0.9	5.3	28.2	0608	0.8	0.9	0.5	7.2	22.1
0309	1.4	2.0	0.9	5.0	27.9	0609	1.0	1.3	0.6	6.6	22.0
0310	1.4	1.7	0.9	5.0	27.3	0610	0.9	1.1	0.6	6.6	21.8
0311	1.3	1.7	0.9	5.1	27.0	0611	1.0	1.4	0.6	6.5	22.2
0312	1.3	1.6	0.8	5.3	27.6	0612	1.0	1.3	0.6	6.4	24.4
0313	1.2	1.8	0.8	5.8	28.1	0613	0.8	1.3	0.5	6.6	24.4
0314	1.1	1.5	0.7	5.8	26.6	0614	0.7	1.0	0.5	7.0	27.6
0315	0.8	1.2	0.5	5.7	27.0	0615	0.6	0.8	0.4	7.5	26.5
0316	1.0	1.6	0.6	5.5	28.3	0616	0.4	0.6	0.3	7.4	24.8
0317	1.1	1.7	0.7	5.6	28.7	0617	0.4	0.5	0.2	7.1	23.9
0318	1.2	1.6	0.7	5.6	28.0	0618	0.5	0.7	0.3	7.3	22.2
0319	1.5	2.1	0.9	5.2	28.9	0619	0.6	0.9	0.4	7.3	21.6
0320	1.6	2.4	1.0	4.9	27.0	0620	0.6	0.8	0.4	6.6	21.7
0321	1.4	2.0	0.9	4.5	26.8	0621	0.8	1.1	0.5	6.6	21.4
0322	1.2	1.6	0.8	4.5	27.8	0622	1.0	1.3	0.6	6.6	21.3
0323	1.1	1.5	0.7	4.2	27.9	0623	0.9	1.1	0.6	6.3	
0324	1.0	1.6	0.7	4.2	27.7	0624	0.7	0.9	0.5	5.9	27.3

2017년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.6	0.9	0.4	6.0	24.7	1001	1.1	1.6	0.7	7.4	24.1
0702	0.5	0.6	0.3	6.4	24.0	1002	1.3	1.9	0.8	7.5	21.9
0703	0.4	0.6	0.3	6.7	23.0	1003	1.3	1.7	0.8	7.4	23.8
0704	0.5	0.6	0.3	8.9	25.5	1004	1.5	1.7	0.9	7.7	23.0
0705	0.3	0.4	0.2	6.9	25.9	1005	1.3	1.8	0.8	7.8	22.0
0706	0.3	0.5	0.2	6.0	23.0	1006	1.4	1.8	0.9	8.0	22.2
0707	0.3	0.5	0.2	6.1	22.4	1007	1.2	1.5	0.7	7.5	21.2
0708	0.4	0.5	0.2	6.8	21.0	1008	1.1	1.4	0.7	7.5	20.4
0709	0.4	0.5	0.2	6.7	21.3	1009	1.0	1.2	0.6	7.3	19.5
0710	0.4	0.6	0.2	5.7	21.6	1010	1.0	1.4	0.6	7.1	19.9
0711	0.4	0.5	0.2	5.9	21.7	1011	0.9	1.2	0.6	7.6	19.9
0712	0.4	0.5	0.2	6.6	26.5	1012	1.2	1.5	0.8	8.6	23.2
0713	0.4	0.6	0.2	6.5	25.6	1013	1.1	1.5	0.7	8.9	23.7
0714	0.4	0.6	0.3	6.8	24.5	1014	1.0	1.3	0.7	8.5	24.2
0715	0.4	0.5	0.2	7.4	24.3	1015	1.0	1.3	0.6	8.1	25.0
0716	0.4	0.5	0.2	7.3	25.6	1016	1.1	1.1	0.7	8.2	24.2
0717	0.4	0.5	0.2	6.7	23.2	1017	1.3	1.7	0.8	9.1	25.5
0718	0.4	0.5	0.2	7.0	20.9	1018	1.0	1.2	0.6	8.4	23.2
0719	0.4	0.5	0.2	6.2	20.9	1019	1.0	1.3	0.6	8.6	21.8
0720	0.4	0.6	0.2	6.0	20.4	1020	0.9	1.1	0.5	8.1	20.6
0721	0.4	0.5	0.2	6.5	20.7	1021	0.8	1.2	0.5	8.2	19.9
0722	0.4	0.6	0.2	6.6	20.9	1022	0.9	1.3	0.5	8.0	19.8
0723	0.8	1.1	0.5	9.5	20.7	1023	0.8	1.1	0.5	7.7	20.0
0724	0.5	0.7	0.3	7.7	24.7	1024	1.0	1.4	0.6	9.2	
0801	0.5	0.8	0.3	6.6	24.5	1101	1.1	1.4	0.7	8.8	25.7
0802	0.5	0.6	0.3	6.7	23.5	1102	0.9	1.1	0.6	8.1	25.5
0803	0.6	0.7	0.4	6.7	22.5	1103	1.1	1.4	0.7	8.3	25.0
0804	0.6	0.7	0.4	7.6	24.6	1104	1.0	1.4	0.7	8.0	22.9
0805	0.5	0.6	0.3	6.8	23.1	1105	1.0	1.3	0.6	7.8	20.7
0806	0.6	0.7	0.3	6.4	22.7	1106	1.2	1.6	0.8	8.2	25.5
0807	0.6	0.8	0.4	6.9	22.5	1107	0.9	1.1	0.6	7.8	24.1
0808	0.5	0.6	0.3	6.1	20.3	1108	0.9	1.3	0.6	7.7	22.0
0809	0.5	0.6	0.3	5.7	20.6	1109	0.8	1.4	0.5	7.3	19.9
0810	0.6	0.8	0.4	6.0	21.4	1110	0.7	0.8	0.4	7.0	19.9
0811	0.6	0.7	0.4	7.7	20.7	1111	0.9	1.3	0.6	7.1	20.5
0812	0.5	0.6	0.3	7.4		1112	0.7	0.9	0.5	7.6	21.0
0813	0.6	0.8	0.4	6.6	27.4	1113	1.0	1.3	0.6	8.7	22.7
0814	0.5	0.7	0.3	5.7	25.3	1114	1.1	1.3	0.7	8.6	24.0
0815	0.6	0.8	0.4	5.6	22.4	1115	0.8	1.1	0.6	7.5	25.7
0816	0.6	0.8	0.4	6.4	22.9	1116	0.9	1.1	0.5	8.1	25.9
0817	0.6	0.8	0.4	6.5	21.7	1117	0.8	1.2	0.5	8.1	24.7
0818	0.6	0.7	0.4	6.7	22.2	1118	0.9	1.1	0.6	8.1	23.7
0819	0.5	0.7	0.3	6.1	20.3	1119	0.9	1.4	0.5	8.1	21.9
0820	0.5	0.7	0.3	5.8	20.2	1120	0.9	1.1	0.6	8.0	22.4
0821	0.5	0.7	0.3	6.0	20.2	1121	0.7	1.0	0.4	7.9	20.1
0822	0.6	0.9	0.4	4.7	20.4	1122	0.7	0.8	0.4	7.7	19.9
0823	0.8	1.0	0.5	6.7	20.8	1123	0.7	1.0	0.4	7.7	20.0
0824	0.8	1.0	0.5	5.8		1124	0.8	1.0	0.5	7.9	19.6
0901	0.8	1.1	0.5	4.5	26.1	1201	1.0	1.2	0.7	8.6	24.3
0902	0.8	1.2	0.5	4.4	23.9	1202	0.8	1.1	0.5	7.9	25.7
0903	1.0	1.6	0.6	4.4	22.3	1203	0.7	0.9	0.5	7.4	25.3
0904	1.1	1.8	0.7	4.4	21.2	1204	0.8	1.1	0.5	7.4	25.1
0905	1.1	1.5	0.7	6.1	26.2	1205	0.9	1.3	0.5	7.8	23.5
0906	1.1	1.5	0.7	5.6	22.3	1206	0.8	1.1	0.5	7.5	21.7
0907	1.2	1.6	0.7	5.8	21.2	1207	0.8	1.0	0.5	7.9	23.8
0908	1.1	1.4	0.7	5.7	20.8	1208	0.7	1.0	0.5	7.3	21.2
0909	1.0	1.2	0.7	6.0	20.1	1209	0.8	1.2	0.5	7.3	21.8
0910	1.0	1.3	0.6	5.7	20.1	1210	0.6	0.9	0.4	6.5	20.0
0911	0.9	1.3	0.6	5.7	20.5	1211	0.6	0.9	0.4	5.7	19.9
0912	1.1	1.6	0.7	7.2	23.7	1212	1.0	1.2	0.6	4.8	19.9
0913	1.2	1.7	0.8	6.7	23.1	1213	1.1	1.8	0.7	5.5	
0914	1.1	1.4	0.7	6.8	23.3	1214	1.1	1.4	0.7	6.0	27.6
0915	1.4	1.9	0.8	6.9	23.1	1215	1.0	1.3	0.6	5.2	26.7
0916	1.3	1.8	0.8	7.0	23.0	1216	1.1	1.5	0.7	4.3	27.6
0917	1.4	1.9	0.8	7.6	21.8	1217	1.1	1.6	0.7	4.6	27.7
0918	1.3	1.8	0.8	7.4	21.2	1218	1.1	1.5	0.7	5.1	27.7
0919	1.2	1.6	0.8	7.4	20.8	1219	1.0	1.4	0.7	5.5	28.7
0920	1.0	1.4	0.6	7.3	20.2	1220	0.7	1.0	0.5	5.8	27.5
0921	0.8	1.1	0.5	6.6	20.2	1221	0.7	1.0	0.5	5.7	27.2
0922	1.0	1.4	0.6	6.6	20.3	1222	0.7	0.8	0.5	5.7	24.9
0923	0.8	1.3	0.5	7.0	20.5	1223	0.8	1.0	0.5	4.9	20.4
0924	1.4	1.9	0.8	7.8	20.7	1224	1.0	1.5	0.7	4.7	21.0

2017년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.2	1.8	0.8	4.3	20.4	1601	0.9	1.2	0.6	6.3	22.3
1302	1.2	1.6	0.8	4.7		1602	0.8	1.2	0.5	5.9	22.2
1303	1.3	1.8	0.9	4.8	27.3	1603	0.8	1.1	0.5	6.2	22.1
1304	1.3	1.8	0.8	4.4	28.5	1604	0.8	1.0	0.5	6.3	22.3
1305	1.2	1.6	0.8	4.4	28.1	1605	0.7	0.9	0.5	6.4	21.9
1306	1.2	1.6	0.7	4.5	28.1	1606	0.7	0.8	0.5	6.3	22.3
1307	1.2	1.9	0.8	4.8	27.9	1607	0.8	1.2	0.5	6.7	22.4
1308	1.0	1.7	0.6	5.3	27.4	1608	0.8	1.1	0.5	6.8	22.5
1309	0.9	1.3	0.6	5.6	26.5	1609	0.9	1.0	0.5	6.7	22.3
1310	0.9	1.4	0.6	5.6	25.4	1610	0.8	1.2	0.5	6.5	22.8
1311	1.0	1.3	0.6	5.2	22.6	1611	0.9	1.1	0.5	6.4	22.4
1312	1.2	1.7	0.8	5.3	21.3	1612	1.0	1.4	0.6	6.5	21.6
1313	1.6	2.0	1.0	4.9	20.6	1613	0.9	1.3	0.6	6.1	22.0
1314	1.7	2.5	1.1	5.7		1614	0.8	1.1	0.5	5.9	21.9
1315	1.5	2.2	1.0	5.0	26.6	1615	0.7	0.9	0.4	5.5	22.1
1316	1.5	2.0	0.9	4.7	27.0	1616	0.8	1.1	0.5	5.6	22.9
1317	1.6	2.1	1.0	4.7	27.7	1617	0.7	1.0	0.4	5.7	22.2
1318	1.7	2.3	1.1	4.6	28.1	1618	0.8	1.1	0.5	6.4	23.0
1319	1.7	2.5	1.1	5.0	28.0	1619	0.7	0.9	0.5	6.4	22.3
1320	1.6	2.1	1.0	5.4	27.7	1620	0.6	0.9	0.4	5.8	22.3
1321	1.6	2.3	1.0	5.7	27.3	1621	0.7	0.9	0.4	5.8	22.3
1322	1.8	2.3	1.1	6.2	26.9	1622	0.6	0.8	0.4	5.7	22.8
1323	1.8	2.2	1.2	5.9	25.8	1623	0.6	0.8	0.3	5.9	23.7
1324	2.0	3.0	1.3	5.6	24.4	1624	0.5	0.7	0.4	6.0	23.1
1401	2.0	2.5	1.3	5.8	25.6	1701	0.6	0.8	0.4	6.1	22.1
1402	2.3	3.0	1.4	5.7	25.6	1702	0.6	0.8	0.4	6.0	21.8
1403	2.1	3.7	1.3	5.3	27.2	1703	0.6	0.8	0.4	5.9	21.6
1404	1.9	2.5	1.2	5.3	27.8	1704	0.5	0.7	0.3	5.9	21.8
1405	1.7	2.4	1.1	4.8	28.2	1705	0.5	0.6	0.3	5.9	21.9
1406	1.5	1.9	1.0	4.9	28.3	1706	0.5	0.7	0.3	5.5	21.7
1407	1.5	1.9	0.9	5.2	28.4	1707	0.5	0.6	0.3	5.9	21.5
1408	1.3	1.7	0.9	5.4	28.3	1708	0.5	0.7	0.3	5.7	21.8
1409	1.2	1.6	0.8	5.8	28.2	1709	0.5	0.6	0.3	5.6	22.3
1410	1.2	1.6	0.8	6.6	27.7	1710	0.5	0.6	0.3	5.8	22.3
1411	1.1	1.4	0.7	6.2	26.9	1711	0.4	0.5	0.2	5.8	22.9
1412	1.2	1.6	0.7	6.5	24.3	1712	0.4	0.5	0.3	5.8	21.8
1413	1.1	1.5	0.7	6.5	23.6	1713	0.4	0.6	0.2	5.8	21.6
1414	1.2	1.7	0.8	6.1	24.3	1714	0.4	0.6	0.2	5.6	21.8
1415	1.3	1.7	0.9	6.0	23.9	1715	0.4	0.5	0.3	5.3	21.6
1416	1.3	1.7	0.8	6.1	24.0	1716	0.4	0.5	0.2	5.2	21.4
1417	1.6	2.1	1.1	6.4	26.6	1717	0.4	0.5	0.2	5.4	21.7
1418	1.6	2.3	1.0	6.5	23.9	1718	0.4	0.6	0.2	5.9	21.8
1419	1.8	2.2	1.2	6.4	24.3	1719	0.4	0.5	0.3	6.0	22.2
1420	2.0	2.7	1.2	6.4	24.9	1720	0.4	0.5	0.3	6.6	21.5
1421	1.5	2.1	0.9	6.6	22.3	1721	0.5	0.6	0.3	5.9	22.4
1422	1.4	2.0	0.9	6.7	23.8	1722	0.5	0.6	0.3	5.8	24.1
1423	1.4	1.9	0.9	6.8	24.0	1723	0.5	0.8	0.3	5.5	23.6
1424	1.3	1.6	0.8	6.2	23.0	1724	0.4	0.6	0.3	5.6	24.9
1501	1.1	1.5	0.7	6.2	23.8	1801	0.4	0.5	0.3	5.7	24.6
1502	1.3	1.6	0.8	6.2	23.3	1802	0.5	0.6	0.3	5.8	22.8
1503	1.0	1.3	0.6	6.4	23.0	1803	0.4	0.5	0.3	5.8	21.7
1504	1.0	1.3	0.6	6.4	25.7	1804	0.5	0.6	0.3	5.9	22.7
1505	0.9	1.1	0.6	5.7	26.0	1805	0.5	0.6	0.3	5.7	21.4
1506	0.9	1.5	0.6	5.4	26.4	1806	0.4	0.6	0.2	5.6	21.2
1507	0.9	1.2	0.6	5.4	26.1	1807	0.4	0.5	0.3	5.5	21.3
1508	1.0	1.4	0.6	6.2	25.4	1808	0.5	0.7	0.3	5.8	24.9
1509	1.0	1.3	0.6	7.1	24.6	1809	0.4	0.6	0.3	5.4	22.8
1510	1.0	1.3	0.6	6.8	23.0	1810	0.5	0.7	0.3	5.3	24.0
1511	1.0	1.2	0.7	6.8	23.5	1811	0.5	0.7	0.3	5.2	23.9
1512	1.0	1.3	0.6	6.3	23.8	1812	0.4	0.5	0.3	5.2	22.8
1513	1.0	1.2	0.6	5.9	22.8	1813	0.4	0.7	0.2	5.2	21.6
1514	1.0	1.3	0.7	5.8	23.7	1814	0.4	0.6	0.2	5.2	22.0
1515	0.9	1.3	0.6	5.3	23.3	1815	0.3	0.5	0.2	5.1	21.7
1516	1.0	1.3	0.6	5.7	23.0	1816	0.4	0.5	0.2	5.1	22.0
1517	1.0	1.5	0.6	5.7	22.9	1817	0.3	0.4	0.2	4.8	21.1
1518	1.0	1.4	0.6	5.9	24.2	1818	0.3	0.4	0.2	4.9	21.1
1519	1.1	1.6	0.7	5.9	23.9	1819	0.3	0.4	0.2	4.6	21.2
1520	1.0	1.4	0.6	5.5	23.5	1820	0.5	0.7	0.3	7.5	23.4
1521	1.0	1.3	0.6	5.6	23.1	1821	0.6	0.8	0.4	10.0	21.1
1522	0.9	1.1	0.5	6.3	23.4	1822	0.3	0.4	0.2	6.6	21.5
1523	0.9	1.3	0.6	6.3	22.9	1823	0.3	0.4	0.2	4.8	23.2
1524	0.9	1.2	0.6	6.0	22.2	1824	0.3	0.4	0.2	4.7	24.9

2017년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	5.0	24.8	2201	1.1	1.6	0.7	5.4	22.3
1902	0.2	0.3	0.2	4.8	24.2	2202	1.0	1.2	0.6	4.9	24.5
1903	0.2	0.3	0.2	4.9	23.8	2203	1.1	1.4	0.7	5.0	24.6
1904	0.2	0.3	0.1	4.8	23.3	2204	0.9	1.4	0.6	5.1	24.5
1905	0.2	0.3	0.2	4.6	22.1	2205	0.8	1.1	0.5	5.1	22.6
1906	0.3	0.4	0.2	4.6	20.8	2206	0.7	0.9	0.4	5.3	22.5
1907	0.2	0.3	0.2	4.3	20.8	2207	0.6	0.8	0.4	4.7	21.9
1908	0.3	0.4	0.2	3.7	20.9	2208	0.7	1.0	0.5	5.0	21.0
1909	0.4	0.6	0.2	3.1	20.8	2209	0.8	1.3	0.5	5.0	21.2
1910	0.3	0.5	0.2	3.5	22.4	2210	0.7	1.0	0.5	4.9	21.4
1911	0.4	0.5	0.3	3.0	22.4	2211					
1912	0.3	0.5	0.2	3.5	22.9	2212	0.9	1.3	0.6	5.6	24.4
1913	0.4	0.6	0.3	3.3	22.6	2213	0.8	1.2	0.5	5.1	22.7
1914	0.4	0.6	0.3	3.8	22.1	2214	0.7	1.1	0.5	4.9	22.2
1915	0.3	0.5	0.2	4.1	21.3	2215	0.6	0.9	0.4	5.0	22.3
1916	0.3	0.6	0.2	4.3	21.4	2216	0.6	0.9	0.4	5.2	24.1
1917	0.4	0.5	0.2	4.1	20.7	2217	0.6	0.8	0.4	5.2	21.7
1918	0.5	0.7	0.3	3.9	20.5	2218	0.6	0.8	0.4	5.9	21.7
1919	0.7	1.1	0.5	3.8	20.7	2219	0.5	0.7	0.3	5.3	21.2
1920	0.8	1.1	0.5	3.7	20.4	2220	0.6	0.8	0.4	5.0	21.0
1921	0.9	1.1	0.6	6.4	21.4	2221	0.7	1.0	0.5	5.4	21.1
1922	0.6	0.9	0.4	4.5	22.4	2222	0.6	0.8	0.4	4.8	21.2
1923	0.6	0.9	0.4	3.2	23.3	2223	0.9	1.2	0.5	6.8	21.3
1924	0.6	0.9	0.4	3.1	26.5	2224	0.8	1.0	0.5	5.9	25.1
2001	0.5	0.8	0.3	3.1	27.8	2301	0.8	1.0	0.5	5.7	21.8
2002	0.6	1.0	0.4	3.4	27.8	2302	0.7	1.0	0.5	6.3	25.9
2003	0.7	0.9	0.4	4.0	27.1	2303	0.7	0.9	0.5	5.7	25.8
2004	0.6	0.8	0.4	4.5	26.5	2304	0.7	1.3	0.4	5.5	26.7
2005	0.6	0.9	0.4	4.6	26.3	2305	0.7	0.9	0.4	5.9	26.2
2006	0.7	1.0	0.4	4.7	23.1	2306	0.6	0.8	0.4	6.4	25.1
2007	0.7	1.1	0.5	4.7	21.1	2307	0.7	0.9	0.5	6.0	24.7
2008	1.0	1.3	0.6	4.8	21.6	2308	0.8	1.1	0.5	6.1	22.7
2009	0.8	1.0	0.5	4.8	22.9	2309	0.8	1.1	0.5	6.0	21.4
2010	0.8	1.2	0.5	5.2	24.1	2310	1.0	1.5	0.7	6.3	21.4
2011	0.9	1.3	0.6	5.0	26.3	2311	1.2	1.6	0.7	7.4	22.6
2012	1.0	1.4	0.6	4.7	24.5	2312	1.3	1.7	0.8	7.8	23.2
2013	1.1	1.4	0.7	4.6	24.2	2313	1.0	1.5	0.7	6.2	21.4
2014	1.1	1.5	0.7	4.9	24.6	2314	1.1	1.4	0.7	6.1	24.4
2015	1.0	1.3	0.7	5.5	22.7	2315	1.1	1.4	0.7	5.9	23.0
2016	1.0	1.4	0.6	5.7	22.1	2316	1.2	1.6	0.7	5.9	22.2
2017						2317	1.0	1.2	0.7	6.3	24.0
2018	1.3	1.7	0.9	5.9	21.3	2318	1.0	1.4	0.6	7.1	22.3
2019	1.3	1.7	0.8	5.7	21.4	2319	1.0	1.4	0.6	7.4	21.3
2020	1.4	1.9	0.9	5.5	21.6	2320	1.1	1.4	0.7	7.4	21.2
2021	1.3	1.8	0.8	5.3	21.2	2321	1.0	1.4	0.7	6.4	21.1
2022	1.5	2.1	0.9	5.2	24.1	2322	1.4	1.8	0.9	7.1	21.1
2023	1.5	2.0	0.9	5.2	24.6	2323	1.1	1.5	0.7	6.0	21.2
2024	1.4	2.0	0.9	4.9	24.6	2324	1.6	2.2	1.0	8.6	21.4
2101	1.5	2.0	0.9	5.2	24.3	2401	1.3	1.9	0.8	7.3	24.8
2102	1.5	2.0	0.9	5.4	24.3	2402	1.4	1.9	0.9	6.6	24.2
2103	1.2	1.9	0.8	5.3	23.7	2403	1.4	2.0	0.9	5.9	23.2
2104	1.1	1.4	0.7	5.6	23.1	2404	1.6	2.0	1.0	6.2	22.8
2105	1.2	1.4	0.8	6.1	23.4	2405	1.6	2.4	1.1	6.2	22.2
2106	1.0	1.2	0.6	5.6	22.2	2406	1.5	1.7	1.0	6.7	20.7
2107	1.1	1.4	0.7	5.7	21.4	2407	1.7	2.4	1.1	7.4	21.5
2108	1.3	1.7	0.8	5.8	21.3	2408	1.5	1.8	0.9	6.4	20.6
2109	1.5	1.8	1.0	5.5	22.2	2409	1.3	1.6	0.8	6.3	20.9
2110	1.4	1.7	0.9	5.3	22.2	2410	1.4	1.8	0.9	6.4	20.9
2111	1.4	2.1	0.9	6.1	23.9	2411	1.6	2.0	1.0	5.8	21.4
2112	1.3	1.7	0.8	5.5	23.3	2412	1.3	1.6	0.8	7.2	21.9
2113	1.3	1.9	0.8	5.6	22.5	2413	1.5	2.3	0.9	7.4	24.0
2114	1.1	1.6	0.7	5.2	22.8	2414	1.2	1.6	0.8	6.3	24.3
2115	1.0	1.5	0.6	5.5	21.6	2415	1.2	1.5	0.8	5.9	24.4
2116	0.9	1.1	0.6	5.5	22.7	2416	1.3	1.9	0.9	5.8	24.2
2117	0.8	1.1	0.5	5.7	22.3	2417	1.4	2.0	0.9	6.7	23.5
2118	0.7	1.1	0.5	5.4	21.5	2418	1.3	1.8	0.8	6.3	22.5
2119	0.7	1.1	0.5	5.1	21.3	2419	1.2	1.7	0.8	7.0	21.6
2120	0.7	1.2	0.4	4.9	21.3	2420	1.0	1.3	0.6	6.6	21.0
2121	0.7	1.0	0.5	4.6	21.7	2421	1.0	1.5	0.7	6.4	21.3
2122	0.7	0.9	0.5	4.6	21.7	2422	1.1	1.5	0.7	6.3	21.3
2123	0.9	1.4	0.6	6.1	23.2	2423	1.3	1.5	0.9	7.4	21.3
2124	0.8	1.1	0.5	5.4	24.6	2424	1.1	1.4	0.7	6.8	21.3

2017년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.3	1.7	0.8	7.3	23.4	2801	0.5	0.6	0.3	3.8	20.5
2502	1.3	1.8	0.8	7.3	23.5	2802	0.5	0.7	0.3	3.8	20.7
2503	1.3	1.9	0.9	6.5	23.1	2803	0.5	0.7	0.3	3.6	24.2
2504	1.3	1.9	0.8	6.4	22.6	2804	0.5	0.9	0.3	3.8	25.3
2505	1.4	1.9	0.9	6.8	22.1	2805	0.5	0.6	0.3	3.9	24.4
2506	1.4	1.8	0.9	8.1	21.8	2806	0.4	0.6	0.3	4.2	25.5
2507	1.1	1.5	0.7	7.1	22.3	2807	0.4	0.6	0.3	4.4	25.8
2508	1.2	1.7	0.8	7.4	20.9	2808	0.4	0.6	0.3	3.9	26.0
2509	1.0	1.3	0.6	6.6	20.9	2809	0.4	0.6	0.3	4.0	23.3
2510	0.8	1.1	0.5	6.4	21.1	2810	0.4	0.6	0.3	4.2	21.9
2511	1.3	2.1	0.9	7.1	21.0	2811	0.4	0.5	0.2	3.9	21.5
2512	0.9	1.2	0.6	6.9	21.5	2812	0.4	0.5	0.3	3.5	22.5
2513	1.1	1.3	0.7	8.2	22.9	2813	0.4	0.6	0.3	3.6	22.2
2514	0.9	1.1	0.6	7.6	24.2	2814	0.5	0.7	0.3	4.5	22.7
2515	1.0	1.4	0.6	6.5	23.7	2815	0.5	0.7	0.3	3.9	27.1
2516	0.9	1.2	0.6	6.9	23.2	2816	0.6	0.9	0.4	3.7	27.4
2517	0.9	1.1	0.5	7.1	22.5	2817	0.6	1.0	0.4	3.5	27.7
2518	0.9	1.0	0.6	6.9	22.2	2818	0.6	0.9	0.4	3.7	25.5
2519	0.8	1.1	0.5	7.2	22.2	2819	0.6	1.0	0.4	3.7	27.5
2520	0.8	1.2	0.5	6.7	20.8	2820	0.6	0.8	0.4	4.2	27.2
2521	0.7	1.0	0.5	6.6	20.7	2821	0.6	0.8	0.4	4.5	26.9
2522	0.6	0.8	0.4	6.3	20.5	2822	0.5	0.6	0.3	4.1	25.2
2523	0.7	0.9	0.4	6.7	20.7	2823	0.5	0.8	0.3	4.3	23.3
2524	0.6	0.8	0.4	6.6	20.7	2824	0.5	0.7	0.3	4.3	20.9
2601	0.7	1.0	0.4	7.4	22.7	2901	0.5	0.7	0.3	4.4	20.9
2602	0.6	0.8	0.4	7.4	23.2	2902	0.5	0.6	0.3	4.0	21.1
2603	0.6	0.7	0.3	7.3	23.1	2903	0.6	0.9	0.4	3.9	21.0
2604	0.6	0.8	0.3	6.8	22.4	2904	0.4	0.6	0.3	4.3	21.3
2605	0.5	0.7	0.3	7.3	22.1	2905	0.4	0.6	0.3	4.2	21.6
2606	0.5	0.6	0.3	7.3	22.1	2906	0.4	0.5	0.2	4.4	23.5
2607	0.5	0.7	0.3	7.2	21.5	2907	0.3	0.5	0.2	4.5	22.3
2608	0.5	0.8	0.3	6.3	21.5	2908	0.4	0.6	0.3	4.7	21.5
2609	0.5	0.7	0.3	5.7	20.9	2909	0.5	0.7	0.3	4.7	21.1
2610						2910	0.8	1.2	0.5	5.7	20.8
2611	0.4	0.6	0.3	6.1	20.6	2911	0.9	1.4	0.5	5.6	20.1
2612	0.5	0.7	0.3	7.4	20.7	2912	0.7	1.1	0.4	4.5	20.4
2613	0.4	0.5	0.2	6.2	21.0	2913	0.5	0.7	0.3	4.7	20.4
2614	0.5	0.6	0.3	7.9	23.1	2914	0.5	0.6	0.3	5.3	20.8
2615	0.3	0.4	0.2	6.0	22.7	2915	0.5	0.7	0.3	5.8	20.5
2616	0.4	0.4	0.2	6.4	23.6	2916	0.6	0.8	0.4	6.1	20.6
2617	0.3	0.5	0.2	5.8	23.5	2917	0.6	0.9	0.4	6.5	19.8
2618	0.3	0.5	0.2	6.8	22.3	2918	0.6	0.9	0.4	6.4	20.0
2619	0.4	0.5	0.2	7.0	24.9	2919	0.6	0.8	0.4	5.9	20.7
2620	0.4	0.5	0.2	5.5	22.3	2920	0.5	0.8	0.3	5.3	21.4
2621	0.3	0.5	0.2	4.9	21.3	2921	0.5	0.8	0.3	5.8	21.4
2622	0.3	0.5	0.2	5.0	20.6	2922	0.7	1.2	0.4	6.6	21.2
2623	0.3	0.4	0.2	5.1	20.2	2923	0.9	1.0	0.6	6.9	21.1
2624	0.3	0.4	0.2	5.5	20.2	2924	0.7	1.0	0.5	5.8	20.8
2701	0.3	0.4	0.2	5.3	20.3	3001	0.5	0.7	0.3	5.2	20.4
2702	0.6	0.7	0.3	8.7	22.5	3002	0.5	0.7	0.3	5.3	20.4
2703	0.3	0.4	0.2	5.4	22.7	3003	0.6	0.9	0.4	5.6	20.1
2704	0.3	0.4	0.2	6.5	20.3	3004	0.7	1.0	0.4	6.6	20.5
2705	0.3	0.4	0.2	5.2	21.4	3005	0.4	0.6	0.3	5.5	20.4
2706	0.3	0.4	0.2	5.7	20.6	3006	0.5	0.7	0.3	5.5	20.2
2707	0.2	0.3	0.2	5.9	20.5	3007	0.5	0.8	0.3	5.1	20.1
2708	0.3	0.4	0.2	6.2	20.4	3008	0.5	0.7	0.3	5.1	20.2
2709	0.3	0.4	0.2	5.5	20.2	3009	0.7	0.9	0.4	6.1	20.3
2710	0.3	0.4	0.2	5.0	19.9	3010	0.5	0.7	0.3	5.3	20.5
2711	0.3	0.3	0.2	4.8	20.1	3011	0.7	0.9	0.4	6.2	20.0
2712	0.3	0.5	0.2	4.8	20.7	3012	0.7	0.9	0.4	5.6	19.6
2713	0.4	0.6	0.3	6.3	20.6	3013	0.6	0.8	0.4	4.3	20.0
2714	0.6	0.9	0.4	7.1	21.1	3014	0.6	0.7	0.4	3.6	19.8
2715	0.5	0.7	0.3	5.2		3015	0.4	0.6	0.3	4.0	19.8
2716	0.5	0.6	0.3	3.8	27.2	3016	0.4	0.7	0.3	4.4	19.7
2717	0.5	0.7	0.3	3.5	24.6	3017	0.4	0.7	0.3	4.5	20.7
2718	0.5	0.7	0.3	3.7	27.7	3018	0.6	0.9	0.4	4.9	19.9
2719	0.5	0.7	0.3	4.4	28.0	3019	0.6	0.8	0.4	4.3	19.5
2720	0.4	0.7	0.3	4.5	27.4	3020	0.5	0.8	0.4	3.8	19.6
2721	0.4	0.6	0.2	4.6	25.8	3021	0.5	0.7	0.3	3.5	21.1
2722	0.3	0.4	0.2	4.8	24.4	3022	0.4	0.6	0.3	3.6	21.3
2723	0.3	0.4	0.2	4.4	22.0	3023	0.4	0.6	0.2	4.5	21.1
2724	0.4	0.7	0.3	4.1	20.4	3024	0.4	0.5	0.2	4.8	21.0

2017년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.8	0.3	5.3	21.0
3102	0.4	0.6	0.3	5.0	20.9
3103	0.4	0.6	0.3	5.1	20.4
3104	0.4	0.6	0.3	5.2	20.5
3105	0.4	0.6	0.3	4.8	20.5
3106	0.4	0.6	0.3	4.7	20.3
3107	0.4	0.5	0.2	4.8	21.0
3108	0.4	0.5	0.2	4.9	21.2
3109	0.4	0.5	0.2	5.1	21.3
3110	0.5	0.6	0.3	5.1	21.2
3111	0.4	0.6	0.3	5.4	20.9
3112	0.4	0.6	0.3	4.8	20.6
3113	0.5	0.7	0.3	5.0	20.5
3114	0.4	0.6	0.2	4.6	20.1
3115	0.4	0.6	0.3	5.0	20.8
3116	0.4	0.5	0.2	4.8	20.3
3117	0.4	0.6	0.2	4.6	19.8
3118	0.4	0.5	0.2	4.9	19.2
3119	0.4	0.4	0.2	5.0	21.4
3120	0.4	0.5	0.2	4.9	21.2
3121	0.4	0.5	0.2	4.9	21.3
3122	0.4	0.5	0.2	5.0	21.3
3123	0.3	0.4	0.2	5.2	21.3
3124	0.4	0.5	0.2	5.4	21.0

2017년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.5	0.6	0.3	8.4	24.8	0401	0.8	1.2	0.5	5.2	23.5
0102	0.5	0.8	0.3	8.6	25.0	0402	0.8	1.2	0.5	5.2	23.7
0103	0.5	0.7	0.3	9.1	24.9	0403	0.8	1.1	0.5	5.0	23.9
0104	0.5	0.7	0.3	7.8	24.8	0404	0.8	1.0	0.5	5.1	23.6
0105	0.5	0.7	0.3	5.9	24.4	0405	0.7	1.1	0.5	4.9	23.4
0106	0.5	0.7	0.3	6.5	24.2	0406	0.6	0.9	0.4	5.0	23.3
0107	0.5	0.7	0.3	6.5	23.6	0407	0.6	0.7	0.4	5.0	23.5
0108	0.5	0.7	0.3	5.9	23.5	0408	0.6	0.8	0.4	5.3	23.6
0109	0.5	0.7	0.3	6.2	23.6	0409	0.7	0.9	0.5	5.1	23.7
0110	0.6	0.8	0.4	5.8	23.7	0410	0.8	1.1	0.5	5.4	23.8
0111	0.5	0.7	0.3	4.8	23.9	0411	0.9	1.1	0.6	5.3	23.6
0112	0.5	0.7	0.3	5.2	23.7	0412	0.9	1.3	0.6	5.0	23.8
0113	0.5	0.7	0.3	5.2	24.3	0413	0.9	1.3	0.6	4.9	23.8
0114	0.5	0.6	0.3	6.7	25.1	0414	0.9	1.3	0.6	4.9	24.0
0115	0.5	0.8	0.3	9.2	25.0	0415	0.9	1.3	0.6	5.0	24.2
0116	0.5	0.6	0.3	10.1	25.0	0416	0.8	1.0	0.5	4.7	24.3
0117	0.6	0.7	0.3	10.1	24.8	0417	0.7	1.0	0.5	4.5	24.3
0118	0.6	0.6	0.3	9.5	24.4	0418	0.6	0.7	0.4	4.9	24.2
0119	0.6	1.0	0.4	9.1	24.2	0419	0.3	0.5	0.2	6.4	23.7
0120	0.5	0.8	0.3	9.3	24.0	0420	0.4	0.5	0.2	7.6	23.5
0121	0.7	0.8	0.4	8.0	23.7	0421	0.5	0.8	0.3	7.8	23.3
0122	0.6	0.9	0.4	6.2	22.6	0422	0.4	0.5	0.2	8.1	23.4
0123	0.5	0.7	0.3	6.8	22.7	0423	0.3	0.4	0.2	6.1	23.3
0124	0.5	0.7	0.3	5.3	22.5	0424	0.4	0.5	0.3	5.1	23.4
0201	0.5	0.7	0.3	5.1	22.6	0501	0.5	0.7	0.3	4.5	23.4
0202	0.5	0.7	0.3	5.2	22.6	0502	0.5	0.7	0.3	4.6	23.8
0203	0.5	0.8	0.3	5.3	22.5	0503	0.5	0.6	0.3	4.9	23.7
0204	0.5	0.7	0.3	5.4	22.4	0504	0.5	0.6	0.3	4.7	24.0
0205	0.5	0.7	0.4	5.4	22.1	0505	0.5	0.6	0.3	4.4	23.7
0206	0.5	0.7	0.4	5.4	22.0	0506	0.5	0.7	0.3	4.4	23.9
0207	0.5	0.6	0.3	5.1	21.9	0507	0.4	0.6	0.3	4.7	23.7
0208	0.5	0.7	0.3	4.9	21.9	0508	0.3	0.4	0.2	5.7	23.8
0209	0.5	0.8	0.3	4.9	21.7	0509	0.4	0.6	0.3	4.8	23.7
0210	0.5	0.7	0.3	4.7	21.6	0510	0.5	0.6	0.3	4.7	23.7
0211	0.6	0.8	0.4	4.6	21.6	0511	0.6	0.8	0.4	4.5	23.8
0212	0.6	0.8	0.4	4.1	21.8	0512	0.6	0.9	0.4	4.3	23.7
0213	0.5	0.6	0.4	4.5	22.5	0513	0.6	0.8	0.4	4.3	23.8
0214	0.5	0.7	0.3	5.6	23.0	0514	0.6	0.7	0.4	4.1	24.0
0215	0.5	0.7	0.3	5.7	23.3	0515	0.6	0.9	0.4	4.2	24.2
0216	0.4	0.6	0.3	6.9	23.0	0516	0.5	0.8	0.3	3.9	24.3
0217	0.5	0.7	0.3	8.1	22.8	0517	0.5	0.7	0.3	3.8	24.3
0218	0.5	0.7	0.3	8.5	22.6	0518	0.4	0.5	0.3	4.1	24.1
0219	0.6	0.8	0.4	8.5	23.1	0519	0.3	0.4	0.2	7.4	24.3
0220	0.6	0.7	0.3	7.3	23.4	0520	0.4	0.6	0.3	7.5	23.6
0221						0521	0.5	0.7	0.3	9.0	23.5
0222	0.4	0.6	0.3	7.5	23.6	0522	0.4	0.6	0.2	8.4	23.2
0223	0.4	0.6	0.3	7.5	23.3	0523	0.3	0.4	0.2	8.0	23.6
0224	0.4	0.5	0.2	6.0	23.4	0524	0.3	0.4	0.2	7.6	24.2
0301	0.6	0.7	0.4	5.5	23.6	0601	0.3	0.4	0.2	6.2	24.1
0302	0.6	0.8	0.4	4.9	23.6	0602	0.4	0.6	0.3	4.4	24.2
0303	0.6	0.8	0.4	4.6	22.8	0603	0.3	0.5	0.2	4.6	23.6
0304	0.7	0.9	0.4	4.8	22.4	0604	0.4	0.5	0.2	4.7	24.1
0305	0.5	0.7	0.4	4.9	22.5	0605	0.4	0.7	0.3	4.3	24.4
0306	0.6	0.8	0.4	4.7	23.4	0606	0.4	0.6	0.3	4.3	24.5
0307	0.7	0.9	0.4	4.9	22.5	0607	0.4	0.6	0.3	4.5	24.1
0308	0.7	0.9	0.4	5.2	22.4	0608	0.3	0.5	0.2	5.0	24.3
0309	0.7	0.9	0.5	5.3	22.7	0609	0.4	0.5	0.2	8.7	23.6
0310	0.8	1.1	0.5	5.3	22.8	0610	0.4	0.6	0.2	7.9	22.8
0311	1.0	1.5	0.6	5.1	22.6	0611	0.3	0.5	0.2	7.9	22.9
0312	0.9	1.3	0.6	5.0	22.4	0612	0.5	0.8	0.4	4.5	23.4
0313	0.8	1.1	0.5	5.2	23.4	0613	0.6	1.0	0.4	4.5	24.1
0314	0.9	1.3	0.6	5.2	23.9	0614	0.7	1.1	0.5	4.4	24.2
0315	0.9	1.2	0.6	5.3	24.1	0615	0.7	1.0	0.5	4.6	24.2
0316	0.8	1.1	0.5	5.2	24.3	0616	0.4	0.4	0.2	5.5	23.5
0317	0.8	1.0	0.5	5.2	24.1	0617	0.4	0.5	0.3	5.9	23.3
0318	0.6	1.0	0.4	6.1	23.8	0618	0.6	0.9	0.4	3.9	23.6
0319	0.9	1.3	0.6	4.8	23.1	0619	0.3	0.4	0.2	6.2	24.6
0320	0.6	0.9	0.3	7.2	23.2	0620	0.3	0.4	0.2	7.0	24.6
0321	0.6	0.8	0.3	8.0	23.5	0621	0.4	0.6	0.3	7.6	23.9
0322	0.5	0.8	0.3	6.8	23.6	0622	0.4	0.6	0.2	8.2	23.1
0323	0.6	0.8	0.3	5.9	23.5	0623	0.3	0.4	0.2	7.0	23.4
0324	0.8	1.1	0.5	5.5	23.5	0624	0.3	0.4	0.2	5.9	24.2

2017년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.2	6.8	23.8	1001	0.7	1.0	0.4	8.3	20.1
0702	0.4	0.6	0.3	5.3	24.4	1002	0.9	1.2	0.6	8.4	20.4
0703	0.6	0.9	0.4	5.1	24.7	1003	1.4	1.7	0.9	8.3	21.9
0704	0.4	0.4	0.3	5.2	24.5	1004	1.4	1.9	0.8	8.4	22.5
0705	0.3	0.4	0.2	5.2	23.7	1005	1.6	2.0	1.0	7.9	23.3
0706	0.5	0.8	0.4	4.8	23.6	1006	1.4	1.7	1.0	8.2	21.1
0707	0.5	0.7	0.3	5.0	23.5	1007	1.3	1.6	0.8	8.1	21.6
0708	0.4	0.5	0.2	5.8	23.9	1008	1.4	1.7	0.9	8.0	21.6
0709	0.4	0.5	0.2	8.1	23.8	1009	1.3	1.6	0.8	7.6	21.2
0710	0.5	0.7	0.3	9.0	21.3	1010	0.7	0.8	0.4	8.4	22.9
0711	0.5	0.8	0.3	8.6	22.6	1011	0.7	0.8	0.4	8.2	22.2
0712	0.5	0.7	0.3	9.4	23.4	1012	0.9	1.3	0.6	8.8	22.1
0713	0.4	0.6	0.2	8.7	24.2	1013	0.7	1.0	0.4	8.4	22.3
0714	0.6	0.9	0.4	5.7	24.4	1014	0.8	1.0	0.5	8.1	21.4
0715	0.8	1.1	0.5	5.2	24.5	1015	1.2	1.6	0.7	7.6	21.8
0716	0.7	0.8	0.4	5.7	24.3	1016	1.2	1.7	0.8	7.5	21.5
0717	0.7	0.9	0.4	5.5	23.6	1017	0.8	1.1	0.5	7.7	22.6
0718	0.7	0.9	0.5	5.1	22.6	1018	0.8	1.0	0.5	8.2	22.9
0719	0.3	0.5	0.2	6.9	24.8	1019	0.6	0.8	0.4	8.2	21.3
0720	0.3	0.4	0.2	7.8	24.9	1020	0.7	0.9	0.5	7.7	22.4
0721	0.1	0.2	0.1	7.2	24.1	1021	1.2	1.3	0.8	7.7	21.0
0722	0.3	0.4	0.2	7.9	23.4	1022	1.3	1.7	0.8	7.2	21.5
0723	0.3	0.4	0.2	7.3	23.5	1023	1.3	1.8	0.8	7.4	21.5
0724	0.2	0.3	0.2	7.3	23.3	1024	0.9	1.2	0.6	8.8	21.4
0801	0.4	0.4	0.3	6.7	23.7	1101	1.0	1.2	0.6	8.0	20.3
0802	0.4	0.5	0.3	6.1	23.8	1102	0.9	1.2	0.6	8.4	20.2
0803	0.7	0.9	0.5	5.8	24.0	1103	0.9	1.2	0.5	8.1	20.6
0804	0.6	0.7	0.4	6.0	24.1	1104	1.7	2.3	1.1	7.4	21.5
0805	0.4	0.6	0.3	6.3	24.1	1105	1.7	2.2	1.1	6.9	22.3
0806	0.7	0.8	0.4	5.7	24.4	1106	1.4	1.6	0.9	6.9	22.3
0807	0.7	0.8	0.5	5.8	24.1	1107	1.1	1.5	0.7	6.9	22.5
0808	0.6	0.7	0.4	5.8	24.1	1108	0.9	1.2	0.6	7.1	23.1
0809	0.3	0.4	0.2	7.3	23.6	1109	0.9	1.1	0.6	7.3	22.4
0810	0.3	0.4	0.2	8.1	22.9	1110	1.1	1.4	0.7	6.9	22.3
0811						1111	0.8	0.9	0.5	8.5	21.5
0812	0.4	0.6	0.3	7.8	21.4	1112	0.9	1.2	0.5	7.8	
0813	0.5	0.8	0.3	8.3	23.3	1113	0.7	0.9	0.4	8.8	28.3
0814	0.5	0.7	0.3	7.6	23.7	1114	1.0	1.3	0.7	7.3	27.8
0815	0.4	0.6	0.3	6.3	24.1	1115	1.3	1.8	0.8	6.7	26.6
0816	0.5	0.7	0.3	5.9	24.4	1116	1.5	2.1	0.9	6.3	27.5
0817	0.6	0.8	0.4	5.4	23.9	1117	1.1	1.4	0.7	6.8	27.8
0818	0.6	0.9	0.4	5.8	23.0	1118	0.4	0.6	0.3	7.4	28.1
0819	0.7	1.0	0.5	4.8	23.0	1119	0.4	0.5	0.2	7.6	27.7
0820	0.4	0.5	0.3	6.4	24.1	1120	0.6	0.9	0.4	7.5	28.8
0821	0.5	0.6	0.3	7.5	22.7	1121	1.0	1.3	0.6	6.9	28.6
0822	0.2	0.3	0.1	6.7	19.9	1122	1.2	1.6	0.7	6.2	28.4
0823	0.3	0.4	0.2	6.5	21.7	1123	1.1	1.3	0.7	6.9	28.3
0824	0.3	0.4	0.2	6.5	22.1	1124	0.7	0.8	0.4	7.5	28.2
0901	0.3	0.4	0.2	7.1	21.3	1201	0.7	0.8	0.4	7.9	26.9
0902	0.4	0.5	0.2	6.8	22.2	1202	1.3	1.8	0.9	6.8	27.7
0903	0.4	0.6	0.3	6.5	21.8	1203	1.2	1.7	0.7	6.8	27.9
0904	0.6	0.8	0.4	6.0	22.1	1204	1.1	1.6	0.7	6.4	27.9
0905	0.5	0.8	0.3	5.8	22.5	1205	1.1	1.4	0.7	6.5	28.1
0906	0.5	0.7	0.4	6.0	22.4	1206	0.4	0.5	0.3	7.6	27.8
0907	0.7	1.0	0.5	6.1	22.2	1207	0.4	0.5	0.2	7.7	26.5
0908	0.7	1.0	0.5	6.2	22.2	1208	0.4	0.5	0.2	7.7	26.8
0909	0.5	0.6	0.3	6.9	23.3	1209	0.3	0.4	0.2	8.2	27.4
0910	0.5	0.7	0.3	8.2	22.0	1210	0.9	1.1	0.6	6.2	28.3
0911	0.5	0.6	0.3	8.4	21.4	1211	1.0	1.3	0.7	5.8	28.1
0912	0.4	0.5	0.2	7.9	22.2	1212	0.9	1.1	0.6	6.1	28.0
0913	0.3	0.5	0.2	7.7	21.9	1213	0.9	1.2	0.6	6.6	27.6
0914	0.4	0.6	0.3	8.4	22.3	1214	0.8	1.0	0.5	7.0	26.9
0915	0.5	0.7	0.3	8.1	23.0	1215	1.1	1.5	0.7	5.9	27.9
0916	0.9	1.3	0.6	7.6	23.4	1216	1.1	1.6	0.8	6.5	28.0
0917	1.1	1.3	0.7	7.6	23.3	1217	0.8	1.0	0.6	6.7	27.9
0918	1.1	1.3	0.7	7.5	22.9	1218	0.5	0.5	0.3	7.1	28.3
0919	1.0	1.3	0.7	7.4	22.2	1219	0.4	0.5	0.2	7.9	28.4
0920	1.2	1.5	0.8	7.7	21.6	1220	0.7	0.9	0.4	7.5	28.3
0921	0.5	0.7	0.4	8.1	23.6	1221	1.0	1.3	0.6	7.1	28.1
0922	0.5	0.6	0.3	8.2	21.7	1222	1.1	1.4	0.7	6.4	28.0
0923	0.6	0.8	0.3	7.9	21.4	1223	1.0	1.4	0.7	6.1	28.0
0924	0.6	0.7	0.4	8.2	20.7	1224	0.6	0.8	0.4	8.1	28.0

2017년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.8	1.1	0.5	6.6	27.6	1601	0.9	1.0	0.6	6.1	27.7
1302	0.9	1.2	0.6	7.0	27.4	1602	0.9	1.1	0.6	6.3	27.8
1303	0.9	1.2	0.6	5.7	27.6	1603	0.9	1.2	0.6	6.2	27.8
1304	0.8	1.0	0.5	5.8	27.6	1604	1.0	1.1	0.6	6.2	27.8
1305	0.9	1.2	0.6	5.7	27.6	1605	1.0	1.3	0.6	6.3	27.6
1306	0.6	0.8	0.4	6.8	27.8	1606	0.9	1.3	0.6	6.3	27.4
1307	0.3	0.4	0.2	7.4	27.6	1607	0.9	1.2	0.6	6.0	27.4
1308	0.2	0.3	0.2	7.7	27.5	1608	0.9	1.1	0.6	6.0	27.5
1309	0.5	0.7	0.3	7.1	27.8	1609	0.9	1.1	0.6	6.0	27.6
1310	1.0	1.3	0.6	6.0	27.9	1610	0.8	1.1	0.5	5.8	27.6
1311	1.1	1.4	0.7	5.5	27.7	1611	0.8	1.0	0.5	6.1	27.3
1312	1.1	1.4	0.7	5.8	27.8	1612	0.7	1.0	0.5	6.5	27.4
1313	1.0	1.3	0.7	6.1	27.7	1613	0.6	0.8	0.4	6.1	27.6
1314	1.1	1.4	0.7	5.7	27.5	1614	0.7	1.0	0.5	6.1	27.5
1315	1.2	1.6	0.7	6.0	27.8	1615	0.7	1.1	0.5	6.0	27.7
1316	1.1	1.6	0.7	5.8	27.7	1616	0.7	1.0	0.5	6.2	27.5
1317	1.2	1.6	0.7	6.3	27.6	1617	0.8	1.2	0.5	6.2	27.3
1318	1.1	1.4	0.7	6.2	27.6	1618	0.9	1.2	0.6	6.1	27.5
1319	0.7	0.8	0.5	7.1	27.7	1619	0.9	1.4	0.6	5.9	27.5
1320	0.4	0.5	0.2	7.0	28.1	1620	0.8	1.1	0.5	5.5	27.6
1321	0.6	0.7	0.4	7.4	28.0	1621	0.8	1.1	0.5	5.7	27.6
1322	0.9	1.1	0.6	5.7	27.9	1622	0.8	1.0	0.5	5.8	27.5
1323	1.0	1.5	0.6	5.4	27.9	1623	0.8	1.1	0.6	5.9	27.5
1324	0.9	1.4	0.6	5.5	27.9	1624	0.9	1.4	0.5	5.9	27.5
1401	0.9	1.3	0.6	5.7	27.7	1701	0.9	1.3	0.6	5.8	27.4
1402	0.8	1.2	0.5	6.2	27.4	1702	0.8	1.0	0.5	5.5	27.3
1403	0.7	1.0	0.5	5.1	27.8	1703	0.7	0.9	0.5	5.5	27.3
1404	0.9	1.2	0.6	5.5	27.7	1704	0.7	1.1	0.5	5.4	27.8
1405	1.0	1.3	0.6	6.3	27.5	1705	0.7	1.0	0.4	5.6	27.7
1406	1.0	1.3	0.7	6.1	27.7	1706	0.6	0.9	0.4	5.2	27.6
1407	0.9	1.2	0.6	5.7	27.7	1707	0.6	1.0	0.4	5.6	27.6
1408	0.7	0.9	0.4	6.5	27.9	1708	0.6	0.8	0.4	5.9	27.7
1409	0.5	0.7	0.3	8.0	27.5	1709	0.6	0.6	0.4	5.8	27.9
1410	0.6	0.8	0.4	7.6	27.5	1710	0.7	0.9	0.4	5.7	27.9
1411	0.7	1.0	0.5	6.3	27.5	1711	0.7	0.8	0.4	5.7	27.9
1412	1.0	1.4	0.7	5.5	27.6	1712	0.6	0.9	0.4	5.6	27.6
1413	1.0	1.4	0.7	5.9	27.6	1713	0.7	1.0	0.5	5.6	27.3
1414	1.2	1.5	0.8	5.7	27.7	1714	0.6	0.8	0.4	5.7	27.7
1415	1.3	1.6	0.8	6.1	27.7	1715	0.7	1.0	0.5	5.5	27.3
1416	1.8	2.0	1.1	6.2	27.7	1716	0.8	1.1	0.5	5.5	27.5
1417	1.4	1.9	0.9	6.1	27.7	1717	0.9	1.4	0.6	5.4	27.6
1418	1.4	2.1	0.9	5.9	27.6	1718	0.9	1.2	0.6	5.1	27.5
1419	1.3	1.6	0.8	5.9	27.6	1719	0.8	1.4	0.5	4.7	27.5
1420	1.2	1.6	0.8	6.1	27.5	1720	0.8	1.1	0.5	5.3	27.5
1421	0.7	0.8	0.4	6.9	27.7	1721	0.8	1.2	0.5	5.4	27.6
1422	0.8	0.9	0.5	6.7	27.7	1722	0.8	1.1	0.5	5.5	27.6
1423	1.0	1.3	0.6	6.1	27.7	1723	0.8	1.0	0.5	5.7	27.4
1424	1.1	1.7	0.7	5.9	27.4	1724	0.7	0.8	0.4	6.2	27.5
1501	1.1	1.4	0.7	5.9	27.4	1801	0.6	0.9	0.4	6.2	27.6
1502	1.1	1.6	0.7	5.8	27.5	1802	0.6	0.7	0.4	6.2	27.6
1503	1.0	1.5	0.7	5.6	27.4	1803	0.7	0.9	0.5	6.3	27.6
1504	1.3	1.5	0.9	6.2	27.4	1804	0.7	0.9	0.4	6.2	27.6
1505	1.2	1.6	0.7	6.1	27.3	1805	0.7	0.9	0.4	6.0	27.5
1506	1.2	1.6	0.8	6.4	27.3	1806	0.6	0.9	0.4	6.2	27.6
1507	1.1	1.6	0.7	6.1	27.3	1807	0.6	0.8	0.4	6.3	27.8
1508	1.1	1.4	0.7	6.3	27.3	1808	0.7	0.9	0.4	6.2	27.8
1509	1.0	1.3	0.7	6.3	27.5	1809	0.6	0.8	0.4	6.1	27.9
1510	0.9	1.2	0.6	6.3	27.5	1810	0.7	0.9	0.5	6.7	28.0
1511	1.1	1.6	0.8	6.1	27.4	1811	0.5	0.7	0.4	6.3	28.1
1512	0.9	1.3	0.6	6.1	27.5	1812	0.7	1.0	0.5	6.7	28.3
1513	1.0	1.4	0.7	5.9	27.6	1813	0.8	1.1	0.5	7.2	28.1
1514	0.9	1.3	0.6	6.0	27.2	1814	0.8	1.1	0.5	6.8	28.4
1515	1.0	1.2	0.6	6.1	27.2	1815	2.0	2.1	1.1	8.5	28.3
1516	1.0	1.4	0.6	6.6	27.1	1816					
1517	0.9	1.1	0.6	6.6	27.3	1817	0.6	0.9	0.4	7.1	0.0
1518	1.1	1.6	0.7	6.4	27.5	1818	0.9	1.0	0.4	8.3	
1519	1.1	1.4	0.7	6.4	27.5	1819	0.7	0.8	0.4	7.0	25.4
1520	0.9	1.4	0.6	6.1	27.4	1820	0.8	1.1	0.5	7.4	25.7
1521	1.0	1.4	0.7	6.3	27.4	1821	0.7	1.0	0.5	6.9	25.8
1522	0.9	1.3	0.6	6.1	27.5	1822	0.6	0.9	0.4	6.5	25.6
1523	0.9	1.2	0.6	6.0	27.3	1823	0.7	0.9	0.4	7.4	25.3
1524	0.9	1.2	0.6	6.0	27.4	1824	0.7	0.9	0.4	6.8	25.4

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Ganjeolgot (22483) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.5	0.7	0.3	6.4	25.4	2201	1.2	1.8	0.8	6.2	22.8
1902	0.5	0.7	0.3	7.2	25.3	2202	1.1	1.4	0.7	5.8	23.0
1903	0.6	0.7	0.4	7.3	24.8	2203	1.0	1.4	0.6	5.4	23.0
1904	0.8	1.1	0.5	7.9	25.0	2204	0.8	1.1	0.6	5.3	22.1
1905	0.6	0.8	0.4	6.7	25.0	2205	1.0	1.5	0.6	5.9	22.6
1906	0.5	0.8	0.3	7.0	25.3	2206	0.9	1.1	0.5	5.3	21.9
1907	0.6	0.9	0.4	6.6	25.2	2207	0.9	1.4	0.6	5.1	21.3
1908	0.6	0.8	0.3	6.6	25.0	2208	0.9	1.3	0.6	4.8	21.0
1909	0.5	0.7	0.3	6.3	25.2	2209	0.7	1.0	0.4	4.5	22.6
1910	0.5	0.6	0.3	4.9	25.4	2210	0.7	1.0	0.4	5.1	22.8
1911	0.5	0.7	0.3	4.8	25.4	2211	0.7	1.1	0.5	5.0	22.5
1912	0.4	0.6	0.3	5.1	25.4	2212	0.8	1.1	0.5	4.5	21.7
1913	0.5	0.7	0.3	5.8	25.7	2213	0.7	0.8	0.4	4.4	21.7
1914	0.6	0.8	0.4	7.3	25.7	2214	0.6	0.9	0.4	4.0	22.3
1915	0.6	0.7	0.4	6.3	25.7	2215	0.6	0.8	0.4	4.5	20.3
1916	0.6	0.8	0.3	5.4	25.6	2216	0.6	0.9	0.4	5.6	20.1
1917	0.6	0.9	0.4	5.1	25.7	2217	0.5	0.7	0.3	6.2	21.5
1918	0.5	0.8	0.3	5.4	25.6	2218	0.4	0.7	0.3	4.6	21.1
1919	0.5	0.6	0.3	5.4	25.7	2219	0.4	0.7	0.3	4.0	21.4
1920	0.5	0.7	0.3	5.9	25.0	2220	0.5	0.7	0.3	3.7	21.3
1921	0.5	0.6	0.3	6.8	25.6	2221	0.5	0.7	0.3	3.6	21.3
1922	0.5	0.6	0.3	5.6	25.5	2222	0.4	0.6	0.3	3.8	21.0
1923	0.5	0.6	0.3	5.1	25.3	2223	0.4	0.6	0.3	4.6	19.3
1924	0.5	0.7	0.3	5.1	25.4	2224	0.4	0.5	0.3	3.9	18.8
2001	0.5	0.7	0.3	4.6	25.5	2301	0.4	0.5	0.3	3.9	18.6
2002	0.5	0.7	0.3	4.0	25.4	2302	0.4	0.5	0.2	4.3	19.3
2003	0.5	0.8	0.3	4.2	25.0	2303	0.4	0.6	0.3	4.4	20.8
2004	0.5	0.7	0.3	4.1	25.2	2304	0.5	0.6	0.3	4.8	19.4
2005	0.5	0.7	0.3	4.0	24.3	2305	0.5	0.7	0.3	4.8	19.3
2006	0.5	0.7	0.3	4.0	24.6	2306	0.4	0.6	0.3	6.8	17.2
2007	0.6	0.8	0.4	4.3	24.2	2307	0.4	0.6	0.3	6.1	19.5
2008	0.7	1.1	0.5	5.5	25.4	2308	0.4	0.6	0.3	4.7	19.8
2009	0.7	1.1	0.4	4.9	25.5	2309	0.5	0.7	0.3	4.3	19.2
2010	0.7	1.1	0.4	4.6	25.3	2310	0.4	0.6	0.3	4.2	19.0
2011	0.6	0.9	0.4	4.2	24.8	2311	0.4	0.6	0.3	4.5	18.7
2012	0.5	0.7	0.3	4.4	24.9	2312	0.5	0.7	0.3	3.5	17.5
2013	0.5	0.7	0.3	5.0	25.3	2313	0.6	0.8	0.4	3.9	18.0
2014	0.4	0.6	0.3	4.5	25.7	2314	0.6	0.9	0.4	3.7	17.4
2015	0.5	0.7	0.3	4.7	25.8	2315	0.7	1.0	0.4	3.9	16.7
2016	0.5	0.7	0.3	4.5	25.6	2316	0.7	1.2	0.5	4.0	16.9
2017	0.5	0.6	0.3	4.3	25.4	2317	0.8	1.1	0.5	4.5	16.8
2018	0.5	0.7	0.3	4.2	25.5	2318	0.8	1.0	0.5	4.7	17.4
2019	0.5	0.6	0.3	4.4	25.4	2319	0.7	1.1	0.5	4.4	17.5
2020	0.5	0.6	0.3	5.3	25.3	2320	0.8	1.1	0.5	4.5	17.8
2021	0.6	0.9	0.4	5.6	24.5	2321	0.9	1.2	0.6	4.4	17.8
2022	0.6	0.8	0.4	5.8	24.2	2322	0.7	1.2	0.5	4.5	17.6
2023	0.6	0.7	0.4	5.9	24.1	2323	0.7	0.8	0.4	4.4	16.7
2024	0.5	0.8	0.3	6.0	24.5	2324	0.8	1.2	0.5	4.4	15.4
2101	0.5	0.7	0.3	4.9	24.9	2401	0.7	0.9	0.4	4.6	16.3
2102	0.5	0.7	0.3	4.3	24.9	2402	0.7	0.9	0.4	4.7	15.7
2103	0.4	0.5	0.3	4.0	24.9	2403	0.7	1.0	0.5	4.7	15.8
2104	0.4	0.5	0.3	4.1	24.8	2404	0.7	1.0	0.5	4.6	16.5
2105	0.4	0.5	0.2	4.2	23.1	2405	0.9	1.3	0.6	4.6	16.3
2106	0.4	0.6	0.3	3.7	21.6	2406	0.8	1.2	0.5	4.8	15.8
2107	0.5	0.7	0.3	5.7	25.1	2407	0.8	1.1	0.5	4.7	17.2
2108	0.6	0.8	0.4	5.7	24.9	2408	0.8	1.2	0.5	5.1	17.5
2109	0.5	0.7	0.3	4.7	24.7	2409	0.8	1.1	0.5	4.7	17.2
2110	0.5	0.7	0.3	5.0	25.0	2410	0.9	1.3	0.6	4.2	16.1
2111	0.5	0.8	0.3	4.0	24.8	2411	0.7	1.0	0.5	4.1	15.8
2112	0.7	0.9	0.4	3.8	23.4	2412	0.7	0.8	0.4	4.1	14.8
2113	0.8	1.0	0.5	3.8	24.3	2413	0.8	1.2	0.5	4.3	15.0
2114	0.8	1.2	0.5	4.2	24.1	2414	1.0	1.4	0.6	4.5	15.7
2115	0.7	1.0	0.4	4.8	24.6	2415	0.9	1.2	0.6	4.6	15.5
2116	0.8	1.2	0.5	5.4	24.8	2416	1.1	1.7	0.7	4.8	15.9
2117	0.8	1.1	0.5	5.1	25.0	2417	1.2	1.7	0.8	5.1	15.5
2118	0.9	1.2	0.6	4.9	24.6	2418	1.1	1.6	0.7	5.4	15.3
2119	0.8	1.2	0.5	4.7	24.2	2419	1.2	1.4	0.8	5.5	15.2
2120	0.8	1.4	0.5	4.4	23.4	2420	1.0	1.5	0.7	5.5	15.1
2121	0.9	1.3	0.6	5.1	24.1	2421	1.0	1.5	0.6	5.2	14.9
2122	1.0	1.4	0.6	5.4	22.4	2422	1.0	1.5	0.6	5.2	14.6
2123	1.3	1.8	0.9	5.6	21.7	2423	0.9	1.3	0.6	5.0	14.9
2124	1.3	1.8	0.8	5.6	21.8	2424	0.8	1.2	0.5	4.8	13.8

2017년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.8	1.3	0.5	4.5	13.0	2801	0.3	0.4	0.2	4.0	22.3
2502	0.9	1.4	0.6	4.9	14.1	2802	0.3	0.4	0.2	4.1	21.8
2503	0.8	1.1	0.6	5.0	14.2	2803	0.3	0.5	0.2	4.0	20.0
2504	0.9	1.2	0.6	5.0	14.3	2804	0.3	0.4	0.2	4.1	20.1
2505	0.9	1.4	0.6	5.0	14.0	2805	0.3	0.4	0.2	4.0	20.9
2506	0.9	1.3	0.6	5.0	14.3	2806	0.3	0.5	0.2	4.0	20.5
2507	1.0	1.3	0.6	5.5	14.3	2807	0.3	0.4	0.2	3.9	21.5
2508	0.8	1.2	0.5	5.9	15.4	2808	0.3	0.4	0.2	4.0	22.1
2509	0.6	0.8	0.4	5.3	15.9	2809	0.3	0.3	0.2	4.1	22.6
2510	0.5	0.7	0.3	4.8	15.6	2810	0.3	0.4	0.2	4.1	22.4
2511	0.5	0.7	0.3	4.9	15.4	2811	0.3	0.3	0.2	3.8	22.3
2512	0.5	0.7	0.3	4.9	15.2	2812	0.3	0.6	0.2	3.2	22.4
2513	0.5	0.6	0.3	5.4	15.9	2813	0.5	0.7	0.3	3.0	22.4
2514	0.4	0.5	0.2	6.1	14.8	2814	0.6	0.8	0.4	3.2	22.3
2515	0.5	0.7	0.3	6.1	14.4	2815	0.6	0.9	0.4	3.3	22.2
2516	0.5	0.6	0.3	6.0	13.9	2816	0.6	0.9	0.4	3.5	21.1
2517	0.5	0.6	0.3	5.8	16.6	2817	0.7	1.0	0.5	3.5	22.0
2518	0.5	0.7	0.3	5.4	15.2	2818	0.8	1.0	0.5	3.5	20.8
2519	0.6	0.8	0.4	5.9	14.7	2819	0.8	1.0	0.5	3.7	21.8
2520	0.6	0.8	0.4	6.3	15.3	2820	0.7	1.0	0.5	3.7	21.4
2521	0.6	0.8	0.4	6.0	15.4	2821	0.7	1.0	0.4	3.7	22.1
2522	0.6	0.8	0.4	5.9	15.4	2822	0.6	0.9	0.4	3.6	21.7
2523	0.5	0.7	0.3	6.2	14.8	2823	0.4	0.6	0.3	3.2	22.6
2524	0.5	0.7	0.3	5.9	15.0	2824	0.4	0.7	0.3	3.0	22.2
2601	0.5	0.7	0.3	5.9	14.2	2901	0.4	0.6	0.3	2.9	22.2
2602	0.5	0.7	0.3	5.7	12.9	2902	0.4	0.6	0.3	2.9	21.2
2603	0.5	0.7	0.3	6.0	13.8	2903	0.4	0.5	0.2	3.0	20.6
2604	0.4	0.5	0.3	5.9	15.6	2904	0.4	0.6	0.3	3.0	21.9
2605	0.4	0.6	0.3	5.8	14.4	2905	0.4	0.7	0.3	3.2	22.0
2606	0.3	0.5	0.2	5.6	14.2	2906	0.4	0.6	0.3	3.4	22.2
2607	0.4	0.5	0.2	6.1	14.4	2907	0.5	0.7	0.3	3.5	22.2
2608	0.3	0.3	0.2	5.6	15.5	2908	0.5	0.8	0.3	3.5	22.0
2609	0.3	0.4	0.2	5.8	16.7	2909	0.6	0.8	0.4	3.3	21.2
2610	0.3	0.4	0.2	6.7	17.6	2910	0.6	0.9	0.4	3.4	20.1
2611	0.3	0.4	0.2	6.2	21.4	2911	0.6	0.7	0.4	3.4	20.5
2612	0.3	0.5	0.2	5.7	21.5	2912	0.7	1.0	0.5	3.6	20.8
2613	0.3	0.5	0.2	5.9	21.3	2913	0.7	1.0	0.5	3.7	21.0
2614	0.3	0.4	0.2	5.9	19.9	2914	0.8	1.1	0.5	3.7	20.9
2615	0.3	0.5	0.2	4.7	20.4	2915	0.6	0.9	0.4	3.7	21.5
2616	0.4	0.5	0.2	4.8	20.8	2916	0.6	0.9	0.4	3.7	21.4
2617	0.3	0.4	0.2	4.1	20.8	2917	0.6	0.8	0.4	4.0	21.1
2618	0.3	0.5	0.2	4.7	21.1	2918	0.5	0.6	0.3	3.7	21.1
2619	0.3	0.4	0.2	5.4	21.3	2919	0.4	0.6	0.3	3.7	20.9
2620	0.3	0.4	0.2	5.3	20.9	2920	0.4	0.6	0.3	4.1	20.9
2621	0.3	0.4	0.2	4.8	21.2	2921	0.4	0.5	0.2	3.9	21.3
2622	0.3	0.3	0.2	4.4	21.6	2922	0.4	0.5	0.2	4.2	21.1
2623	0.3	0.3	0.2	4.4	21.4	2923	0.3	0.5	0.2	4.2	21.1
2624	0.2	0.3	0.1	4.6	21.4	2924					
2701	0.2	0.4	0.2	4.5	21.0	3001	0.3	0.4	0.2	4.7	21.3
2702	0.3	0.4	0.2	4.5	20.5	3002	0.3	0.4	0.2	4.3	21.4
2703	0.3	0.4	0.2	4.2	18.4	3003	0.3	0.5	0.2	4.4	21.5
2704	0.3	0.4	0.2	4.3	19.3	3004	0.4	0.5	0.2	5.6	21.5
2705	0.3	0.4	0.2	4.2	19.9	3005	0.5	0.7	0.3	5.6	21.5
2706	0.2	0.4	0.1	4.5	20.4	3006	0.4	0.5	0.3	5.6	21.4
2707	0.3	0.4	0.2	4.6	20.5	3007	0.4	0.7	0.3	5.4	21.3
2708	0.3	0.4	0.2	4.2	21.1	3008	0.4	0.6	0.3	6.0	21.4
2709	0.3	0.4	0.2	4.5	21.3	3009	0.4	0.6	0.3	5.4	21.2
2710	0.2	0.3	0.1	4.4	21.5	3010	0.5	0.9	0.3	5.4	21.3
2711	0.3	0.4	0.2	4.5	21.9	3011	0.5	0.7	0.3	5.3	21.5
2712	0.3	0.3	0.2	4.4	22.2	3012	0.6	0.8	0.4	4.9	21.5
2713	0.3	0.5	0.2	4.2	22.2	3013	0.7	1.0	0.5	3.8	21.6
2714	0.4	0.6	0.2	3.8	22.9	3014	0.8	1.1	0.5	4.3	21.6
2715	0.4	0.6	0.3	3.5	22.3	3015	0.8	1.1	0.5	4.4	21.6
2716	0.4	0.6	0.3	3.5	21.9	3016	0.9	1.1	0.6	4.5	21.7
2717	0.5	0.7	0.3	3.7	21.8	3017	0.8	1.2	0.5	4.3	21.7
2718	0.4	0.7	0.3	4.0	22.3	3018	0.8	1.1	0.5	4.4	22.2
2719	0.4	0.6	0.2	3.9	21.9	3019	0.6	0.9	0.4	4.7	21.8
2720	0.4	0.6	0.2	4.0	21.7	3020	0.5	0.7	0.4	4.7	22.0
2721	0.3	0.5	0.2	3.9	22.0	3021	0.5	0.7	0.3	4.3	22.1
2722	0.3	0.5	0.2	4.1	22.3	3022	0.5	0.7	0.3	4.7	21.5
2723	0.3	0.4	0.2	4.1	22.2	3023	0.4	0.6	0.3	4.6	21.5
2724	0.3	0.5	0.2	4.1	22.3	3024	0.4	0.6	0.2	4.6	21.6

2017년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.6	0.2	5.0	21.6
3102	0.5	0.6	0.3	5.2	21.5
3103	0.5	0.7	0.3	4.9	21.5
3104	0.5	0.7	0.3	4.9	21.5
3105	0.5	0.7	0.3	4.3	21.5
3106	0.5	0.7	0.3	4.6	21.6
3107	0.5	0.7	0.3	4.0	21.6
3108	0.5	0.7	0.3	4.1	21.6
3109	0.5	0.7	0.3	4.6	21.6
3110	0.5	0.8	0.4	4.1	21.7
3111	0.8	1.1	0.5	4.1	21.7
3112	0.9	1.1	0.6	4.1	21.7
3113	0.9	1.3	0.6	4.2	21.6
3114	1.1	1.5	0.7	4.6	21.5
3115	1.1	1.5	0.7	4.7	21.6
3116	1.2	1.6	0.7	4.6	21.6
3117	1.0	1.2	0.6	4.6	21.7
3118	0.9	1.4	0.6	4.5	22.9
3119	1.0	1.5	0.6	4.7	23.1
3120	1.0	1.5	0.6	4.8	23.1
3121	0.9	1.2	0.6	4.8	23.1
3122	0.8	1.2	0.5	4.8	22.9
3123	0.9	1.4	0.6	4.4	23.0
3124	0.9	1.2	0.6	4.5	23.1

2017년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.1	0.1	4.2	25.1	0401	0.2	0.2	0.1	3.1	27.0
0102	0.1	0.1	0.1	4.2	25.6	0402	0.2	0.2	0.1	3.3	26.9
0103	0.1	0.1	0.0	4.3	25.2	0403	0.1	0.1	0.1	3.8	26.4
0104	0.1	0.1	0.1	4.4	25.0	0404	0.1	0.2	0.1	3.8	26.3
0105	0.2	0.2	0.1	3.0	25.3	0405	0.1	0.2	0.1	3.4	26.5
0106	0.1	0.2	0.1	3.2	25.4	0406	0.2	0.2	0.1	3.1	26.5
0107	0.2	0.2	0.1	3.4	25.3	0407	0.2	0.3	0.1	3.1	26.5
0108	0.1	0.2	0.1	3.2	25.5	0408	0.2	0.3	0.1	3.3	26.5
0109	0.2	0.3	0.1	4.4	25.7	0409	0.2	0.3	0.1	3.2	26.8
0110	0.3	0.3	0.2	3.3	26.0	0410	0.3	0.4	0.2	3.8	27.5
0111	0.2	0.3	0.1	3.1	26.0	0411	0.2	0.4	0.1	2.9	27.8
0112	0.2	0.3	0.1	2.7	26.5	0412	0.1	0.2	0.1	3.0	28.8
0113	0.3	0.3	0.2	3.3	27.0	0413	0.2	0.3	0.1	3.1	28.7
0114	0.3	0.4	0.2	3.9	27.2	0414	0.2	0.2	0.1	3.0	28.1
0115	0.3	0.4	0.2	3.9	26.2	0415	0.1	0.2	0.1	2.8	27.4
0116	0.3	0.4	0.2	3.8	25.5	0416	0.2	0.3	0.1	2.8	28.1
0117	0.3	0.4	0.2	3.5	26.1	0417	0.1	0.2	0.1	2.5	27.5
0118	0.3	0.4	0.2	3.0	26.0	0418	0.1	0.2	0.1	3.2	27.2
0119	0.3	0.5	0.2	2.9	26.0	0419	0.1	0.2	0.1	2.7	27.2
0120	0.2	0.3	0.1	3.0	26.0	0420	0.2	0.3	0.1	2.6	27.9
0121	0.2	0.2	0.1	2.6	25.8	0421	0.1	0.2	0.1	2.5	27.4
0122	0.1	0.2	0.1	3.1	25.6	0422	0.2	0.3	0.1	2.8	27.4
0123	0.1	0.1	0.1	3.3	25.8	0423	0.1	0.2	0.1	3.0	27.2
0124	0.1	0.1	0.1	3.6	25.8	0424	0.1	0.2	0.1	3.1	28.0
0201	0.1	0.2	0.1	3.6	26.0	0501	0.1	0.1	0.1	3.5	28.1
0202	0.1	0.1	0.1	4.1	26.0	0502	0.1	0.1	0.1	3.5	27.8
0203	0.1	0.1	0.1	4.0	25.8	0503	0.1	0.1	0.1	3.1	27.1
0204	0.1	0.1	0.1	4.5	26.1	0504	0.2	0.2	0.1	3.3	27.4
0205	0.2	0.3	0.1	3.7	26.3	0505	0.1	0.2	0.1	3.2	27.3
0206	0.2	0.3	0.1	3.4	26.3	0506	0.1	0.2	0.1	3.2	27.4
0207	0.2	0.3	0.1	2.6	26.1	0507	0.2	0.3	0.1	2.9	27.3
0208	0.2	0.2	0.1	2.9	26.2	0508	0.2	0.2	0.1	2.6	27.4
0209	0.2	0.3	0.1	2.5	26.3	0509	0.2	0.3	0.1	3.2	27.4
0210	0.3	0.4	0.2	3.2	26.5	0510	0.2	0.3	0.1	3.2	27.8
0211	0.2	0.3	0.1	2.7	26.6	0511	0.2	0.3	0.1	3.4	28.7
0212	0.2	0.3	0.1	2.3	26.6	0512	0.2	0.4	0.2	2.3	28.2
0213	0.2	0.2	0.1	2.7	26.9	0513	0.2	0.3	0.1	2.5	28.4
0214	0.2	0.3	0.1	3.1	27.1	0514	0.2	0.3	0.1	2.2	28.3
0215	0.2	0.3	0.1	4.0	27.1	0515	0.2	0.4	0.2	2.6	28.6
0216	0.2	0.4	0.1	3.3	27.1	0516	0.2	0.4	0.2	2.6	28.2
0217	0.2	0.3	0.2	2.7	27.1	0517	0.2	0.3	0.1	2.3	27.8
0218	0.2	0.3	0.2	2.3	26.7	0518	0.2	0.2	0.1	2.3	28.0
0219	0.2	0.3	0.1	2.7	26.7	0519	0.2	0.3	0.1	2.7	27.6
0220	0.2	0.3	0.1	2.5	26.6	0520	0.3	0.4	0.2	2.4	27.4
0221	0.2	0.4	0.1	2.9	26.6	0521	0.2	0.3	0.1	2.3	27.6
0222	0.3	0.4	0.2	2.3	26.6	0522	0.2	0.3	0.1	2.0	27.5
0223	0.3	0.3	0.2	2.2	26.5	0523	0.2	0.3	0.1	2.3	27.4
0224	0.2	0.3	0.1	2.1	26.4	0524	0.2	0.2	0.1	2.6	27.4
0301	0.2	0.2	0.1	2.3	26.4	0601	0.2	0.2	0.1	2.5	27.3
0302	0.1	0.2	0.1	2.6	26.4	0602	0.1	0.2	0.1	2.2	27.3
0303	0.1	0.1	0.1	3.2	26.1	0603	0.1	0.2	0.1	2.2	27.1
0304	0.2	0.4	0.1	3.5	26.2	0604	0.1	0.1	0.1	2.3	27.1
0305	0.1	0.2	0.1	2.7	26.2	0605	0.1	0.2	0.1	2.6	27.3
0306	0.1	0.2	0.1	3.2	26.3	0606	0.2	0.3	0.1	3.1	27.7
0307	0.2	0.4	0.2	3.1	26.2	0607	0.2	0.3	0.1	2.9	27.6
0308	0.2	0.2	0.1	3.1	26.2	0608	0.1	0.2	0.1	2.6	27.4
0309	0.2	0.2	0.1	2.9	26.4	0609	0.1	0.2	0.1	2.3	27.7
0310	0.2	0.3	0.1	3.0	26.5	0610	0.1	0.2	0.1	3.0	27.9
0311	0.2	0.2	0.1	3.0	27.2	0611	0.2	0.3	0.1	3.1	28.0
0312	0.1	0.2	0.1	3.0	27.4	0612	0.2	0.3	0.1	2.4	28.6
0313	0.2	0.4	0.2	2.7	27.6	0613	0.2	0.3	0.1	2.7	28.6
0314	0.3	0.5	0.2	2.8	27.3	0614	0.2	0.4	0.1	3.0	28.7
0315	0.3	0.4	0.2	2.4	26.9	0615	0.2	0.2	0.1	2.7	28.5
0316	0.2	0.3	0.1	2.9	26.8	0616	0.2	0.3	0.1	2.5	28.4
0317	0.2	0.3	0.1	3.1	26.7	0617	0.1	0.2	0.1	3.4	28.4
0318	0.2	0.2	0.1	3.0	26.4	0618	0.2	0.2	0.1	3.2	28.4
0319	0.1	0.2	0.1	2.6	26.4	0619	0.2	0.2	0.1	2.5	27.7
0320	0.1	0.2	0.1	2.8	26.5	0620	0.2	0.3	0.1	2.7	27.1
0321	0.2	0.4	0.2	2.3	26.5	0621	0.1	0.2	0.1	2.7	27.5
0322	0.3	0.4	0.2	2.4	26.5	0622	0.1	0.2	0.1	3.2	28.0
0323	0.2	0.3	0.1	2.6	26.8	0623	0.1	0.1	0.1	3.6	28.1
0324	0.2	0.2	0.1	2.6	26.9	0624	0.1	0.1	0.1	4.2	28.7

2017년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.2	0.1	3.8	28.8	1001	0.2	0.2	0.1	4.6	27.2
0702	0.1	0.1	0.1	3.4	28.7	1002	0.1	0.2	0.1	5.2	27.3
0703	0.2	0.3	0.1	2.5	28.5	1003	0.2	0.3	0.1	4.7	27.9
0704	0.2	0.3	0.1	2.3	27.9	1004	0.3	0.3	0.2	3.9	28.0
0705	0.2	0.3	0.1	2.5	27.7	1005	0.2	0.3	0.1	3.4	27.9
0706	0.3	0.4	0.2	2.6	27.6	1006	0.2	0.2	0.1	3.4	27.7
0707	0.3	0.4	0.2	2.8	27.6	1007	0.2	0.2	0.1	3.2	27.8
0708	0.2	0.4	0.1	2.5	27.9	1008	0.1	0.2	0.1	3.2	27.7
0709	0.2	0.3	0.1	2.9	27.9	1009	0.2	0.2	0.1	3.8	27.2
0710	0.2	0.3	0.1	2.8	28.0	1010	0.2	0.2	0.1	3.8	27.1
0711	0.2	0.3	0.1	2.6	28.3	1011	0.2	0.3	0.2	3.9	27.1
0712	0.2	0.2	0.1	3.7	28.8	1012	0.2	0.3	0.1	3.9	26.9
0713	0.2	0.3	0.1	2.9	29.2	1013	0.2	0.2	0.1	3.5	27.5
0714	0.2	0.2	0.1	3.0	29.3	1014	0.2	0.3	0.1	4.0	28.5
0715	0.2	0.2	0.1	3.3	29.5	1015	0.2	0.3	0.1	4.0	28.1
0716	0.2	0.3	0.1	2.7	29.4	1016	0.3	0.3	0.2	4.0	28.0
0717	0.2	0.3	0.1	2.7	29.1	1017	0.2	0.3	0.1	3.6	28.3
0718	0.3	0.5	0.2	2.5	29.1	1018	0.3	0.4	0.2	3.4	28.0
0719	0.3	0.4	0.2	2.7	28.6	1019	0.2	0.3	0.1	2.9	28.1
0720	0.2	0.3	0.2	2.6	28.2	1020	0.2	0.2	0.1	3.1	27.5
0721	0.2	0.3	0.1	2.8	28.1	1021	0.2	0.2	0.1	3.3	27.6
0722	0.1	0.1	0.1	3.2	28.4	1022	0.1	0.2	0.1	3.2	27.2
0723	0.1	0.2	0.1	3.2	28.4	1023	0.1	0.2	0.1	3.8	27.1
0724	0.1	0.2	0.1	3.8	27.9	1024	0.1	0.2	0.1	3.5	26.9
0801	0.1	0.2	0.1	4.9	28.6	1101	0.2	0.2	0.1	3.7	27.4
0802	0.1	0.2	0.1	4.3	28.1	1102	0.2	0.3	0.1	3.4	27.6
0803	0.2	0.3	0.1	3.8	28.0	1103	0.2	0.3	0.1	3.5	27.6
0804	0.2	0.2	0.1	3.5	27.7	1104	0.2	0.2	0.1	3.6	27.8
0805	0.1	0.2	0.1	3.4	27.9	1105	0.2	0.4	0.2	3.7	27.9
0806	0.2	0.2	0.1	3.1	27.9	1106	0.2	0.3	0.2	3.7	27.2
0807	0.2	0.3	0.1	2.9	27.8	1107	0.2	0.3	0.1	3.0	27.3
0808	0.2	0.2	0.1	3.4	27.7	1108	0.1	0.2	0.1	3.0	27.5
0809	0.2	0.2	0.1	3.3	27.8	1109	0.1	0.2	0.1	3.4	27.9
0810	0.2	0.2	0.1	3.6	27.8	1110	0.2	0.3	0.1	3.7	27.5
0811	0.2	0.2	0.1	3.3	27.8	1111	0.3	0.4	0.2	3.4	28.0
0812	0.2	0.2	0.1	3.5	27.7	1112	0.2	0.3	0.1	3.5	27.7
0813	0.2	0.2	0.1	3.5	29.2	1113	0.2	0.2	0.1	3.7	27.6
0814	0.2	0.3	0.1	3.7	28.7	1114	0.2	0.4	0.2	3.4	28.0
0815	0.2	0.2	0.1	3.1	28.9	1115	0.3	0.4	0.2	3.2	29.1
0816	0.2	0.3	0.1	3.4	28.3	1116	0.5	0.7	0.3	3.2	28.9
0817	0.2	0.2	0.1	2.9	28.8	1117	0.5	0.7	0.3	3.1	28.4
0818	0.2	0.3	0.1	3.3	28.6	1118	0.5	0.7	0.3	2.8	28.0
0819	0.3	0.5	0.2	3.2	28.4	1119	0.3	0.4	0.2	2.6	27.6
0820	0.2	0.3	0.1	3.1	28.3	1120	0.2	0.3	0.1	2.6	27.7
0821	0.2	0.3	0.1	2.8	27.8	1121	0.2	0.2	0.1	3.1	27.3
0822	0.2	0.3	0.1	2.8	27.6	1122	0.1	0.2	0.1	4.2	27.0
0823	0.2	0.3	0.2	2.6	27.5	1123	0.1	0.2	0.1	3.8	26.3
0824	0.2	0.4	0.2	2.2	27.8	1124	0.2	0.3	0.1	3.3	26.7
0901	0.1	0.2	0.1	3.6	27.8	1201	0.1	0.1	0.1	4.1	26.6
0902	0.1	0.1	0.1	3.6	28.0	1202	0.1	0.2	0.1	4.9	26.7
0903	0.1	0.2	0.1	3.8	27.9	1203	0.1	0.2	0.1	3.6	26.5
0904	0.2	0.3	0.1	3.8	27.8	1204	0.2	0.2	0.1	3.6	27.1
0905	0.2	0.2	0.1	3.9	27.9	1205	0.2	0.2	0.1	3.7	26.9
0906	0.2	0.2	0.1	3.5	27.8	1206	0.2	0.2	0.1	3.2	27.0
0907	0.2	0.3	0.1	2.9	27.8	1207	0.2	0.3	0.1	3.1	26.8
0908	0.1	0.2	0.1	3.4	27.8	1208	0.1	0.2	0.1	2.7	26.8
0909	0.1	0.2	0.1	3.3	27.7	1209	0.1	0.2	0.1	2.8	26.9
0910	0.3	0.4	0.2	3.3	27.7	1210	0.2	0.4	0.1	3.2	27.2
0911	0.2	0.2	0.1	3.3	27.6	1211	0.2	0.2	0.1	3.5	26.8
0912	0.2	0.2	0.1	3.7	27.5	1212	0.2	0.2	0.1	3.2	27.0
0913	0.1	0.2	0.1	3.5	27.7	1213	0.2	0.3	0.2	3.0	27.1
0914	0.1	0.1	0.1	3.9	27.5	1214	0.2	0.2	0.1	3.4	27.1
0915	0.2	0.3	0.1	4.0	28.2	1215	0.2	0.3	0.1	3.4	27.6
0916	0.2	0.3	0.1	3.8	27.9	1216	0.3	0.3	0.2	3.6	26.9
0917	0.2	0.3	0.1	3.2	27.9	1217	0.2	0.3	0.1	3.3	27.7
0918	0.2	0.3	0.1	3.5	28.0	1218	0.3	0.4	0.2	3.2	27.5
0919	0.1	0.2	0.1	3.0	28.0	1219	0.3	0.4	0.2	2.3	27.2
0920	0.1	0.2	0.1	3.8	27.9	1220	0.2	0.3	0.2	2.3	27.1
0921	0.1	0.2	0.1	5.2	27.2	1221	0.2	0.3	0.1	2.3	26.9
0922	0.1	0.2	0.1	6.1	27.7	1222	0.2	0.3	0.1	2.4	25.9
0923	0.1	0.2	0.1	5.8	27.4	1223	0.2	0.3	0.1	2.4	26.3
0924	0.1	0.2	0.1	4.7	27.2	1224	0.2	0.2	0.1	2.8	26.1

2017년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.2	0.1	2.8	26.2	1601	0.1	0.2	0.1	3.4	25.8
1302	0.1	0.2	0.1	2.4	26.1	1602	0.1	0.2	0.1	3.1	26.2
1303	0.2	0.3	0.1	3.2	26.2	1603	0.1	0.2	0.1	3.8	26.1
1304	0.2	0.3	0.1	3.5	26.4	1604	0.1	0.1	0.1	3.9	26.2
1305	0.1	0.2	0.1	3.3	25.8	1605	0.2	0.2	0.1	3.1	26.2
1306	0.2	0.3	0.1	3.4	26.0	1606	0.2	0.3	0.1	3.1	26.0
1307	0.2	0.3	0.2	2.9	26.2	1607	0.2	0.4	0.2	3.0	25.9
1308	0.2	0.2	0.1	2.7	26.3	1608	0.2	0.2	0.1	2.7	26.0
1309	0.2	0.3	0.1	2.7	26.1	1609	0.1	0.2	0.1	2.7	26.0
1310	0.2	0.3	0.2	2.9	26.1	1610	0.2	0.3	0.1	3.1	26.1
1311	0.2	0.3	0.1	2.4	25.9	1611	0.1	0.2	0.1	3.1	26.1
1312	0.2	0.3	0.1	2.0	26.0	1612	0.1	0.2	0.1	3.3	26.3
1313	0.2	0.3	0.1	2.1	26.0	1613	0.2	0.2	0.1	3.1	26.5
1314	0.2	0.2	0.1	2.4	26.2	1614	0.2	0.3	0.1	4.0	26.6
1315	0.2	0.3	0.1	3.0	26.2	1615	0.2	0.3	0.1	2.9	27.0
1316	0.2	0.3	0.1	3.4	26.0	1616	0.3	0.4	0.2	3.4	26.7
1317	0.2	0.3	0.1	3.2	26.6	1617	0.2	0.3	0.1	2.5	26.6
1318	0.2	0.3	0.1	2.4	26.4	1618	0.2	0.4	0.2	2.7	26.6
1319	0.2	0.3	0.1	2.4	26.3	1619	0.2	0.4	0.2	2.5	26.5
1320	0.2	0.3	0.1	2.4	26.0	1620	0.2	0.4	0.2	2.7	26.4
1321	0.2	0.3	0.1	2.3	25.9	1621	0.2	0.3	0.1	2.3	26.2
1322	0.2	0.3	0.1	2.1	25.9	1622	0.2	0.3	0.1	2.4	26.1
1323	0.1	0.2	0.1	2.3	25.8	1623	0.2	0.2	0.1	2.2	26.1
1324	0.1	0.2	0.1	2.4	25.7	1624	0.2	0.3	0.1	2.1	26.3
1401	0.2	0.3	0.1	2.3	25.7	1701	0.2	0.2	0.1	2.5	26.3
1402	0.1	0.2	0.1	3.4	25.7	1702	0.1	0.2	0.1	2.0	26.3
1403	0.1	0.2	0.1	3.1	25.7	1703	0.2	0.3	0.1	2.2	26.4
1404	0.1	0.2	0.1	3.0	25.6	1704	0.2	0.2	0.1	2.5	26.4
1405	0.2	0.3	0.1	2.8	26.0	1705	0.2	0.2	0.1	2.6	26.4
1406	0.2	0.3	0.1	2.6	26.1	1706	0.2	0.2	0.1	2.8	26.5
1407	0.3	0.5	0.2	2.8	26.0	1707	0.2	0.2	0.1	2.7	26.5
1408	0.3	0.4	0.2	2.4	25.9	1708	0.2	0.2	0.1	2.9	26.6
1409	0.3	0.4	0.2	2.2	25.5	1709	0.2	0.2	0.1	2.3	26.7
1410	0.3	0.4	0.2	2.4	25.6	1710	0.2	0.3	0.1	2.9	26.8
1411	0.3	0.4	0.2	2.2	25.5	1711	0.2	0.3	0.1	3.3	26.9
1412	0.3	0.5	0.2	2.4	25.6	1712	0.2	0.2	0.1	3.2	27.0
1413	0.4	0.6	0.2	2.4	25.8	1713	0.1	0.2	0.1	2.9	27.0
1414	0.3	0.4	0.2	3.0	25.8	1714	0.2	0.3	0.1	2.8	27.1
1415	0.3	0.4	0.2	4.0	25.8	1715	0.2	0.3	0.1	2.9	26.8
1416	0.2	0.3	0.1	4.0	25.7	1716	0.2	0.3	0.1	3.1	26.9
1417	0.2	0.3	0.1	2.8	25.7	1717	0.2	0.3	0.1	2.1	26.9
1418	0.2	0.3	0.1	3.2	25.5	1718	0.2	0.4	0.2	2.3	26.8
1419	0.2	0.3	0.1	2.9	25.5	1719	0.3	0.4	0.2	2.5	26.8
1420	0.1	0.2	0.1	2.6	25.5	1720	0.3	0.4	0.2	2.4	26.7
1421	0.1	0.2	0.1	2.6	25.4	1721	0.3	0.4	0.2	2.8	26.6
1422	0.1	0.2	0.1	3.0	25.5	1722	0.3	0.5	0.2	2.5	26.6
1423	0.1	0.1	0.1	4.2	26.0	1723	0.2	0.3	0.2	2.3	26.6
1424	0.2	0.2	0.1	4.1	25.8	1724	0.2	0.2	0.1	2.8	26.7
1501	0.1	0.2	0.1	3.7	25.9	1801	0.1	0.2	0.1	2.3	26.8
1502	0.1	0.1	0.1	4.3	26.0	1802	0.1	0.2	0.1	2.4	26.9
1503	0.1	0.1	0.1	4.2	25.7	1803	0.1	0.2	0.1	2.8	26.8
1504	0.1	0.1	0.1	3.8	25.7	1804	0.1	0.2	0.1	2.7	26.7
1505	0.2	0.3	0.1	3.4	25.7	1805	0.1	0.2	0.1	3.0	26.5
1506	0.2	0.2	0.1	3.3	25.5	1806	0.2	0.2	0.1	3.3	26.5
1507	0.2	0.3	0.1	3.1	25.6	1807	0.2	0.3	0.1	3.1	26.5
1508	0.1	0.2	0.1	2.9	25.7	1808	0.2	0.2	0.1	3.0	26.6
1509	0.2	0.2	0.1	3.3	25.7	1809	0.1	0.2	0.1	3.3	26.8
1510	0.2	0.3	0.1	3.2	25.8	1810	0.1	0.2	0.1	3.0	27.2
1511	0.2	0.3	0.1	2.8	25.8	1811	0.2	0.3	0.1	3.2	27.3
1512	0.2	0.2	0.1	3.2	25.8	1812	0.2	0.2	0.1	3.1	28.0
1513	0.2	0.3	0.1	3.3	26.2	1813	0.2	0.3	0.1	2.9	27.9
1514	0.1	0.2	0.1	3.3	26.2	1814	0.2	0.3	0.1	3.0	27.7
1515	0.2	0.2	0.1	3.1	26.3	1815	0.2	0.3	0.1	2.9	27.6
1516	0.2	0.2	0.1	3.5	26.2	1816	0.2	0.3	0.1	3.1	27.1
1517	0.2	0.2	0.1	3.3	26.3	1817	0.2	0.3	0.1	2.4	27.1
1518	0.1	0.2	0.1	3.2	26.1	1818	0.2	0.2	0.1	3.1	27.2
1519	0.2	0.3	0.1	2.7	26.0	1819	0.2	0.3	0.1	2.6	27.0
1520	0.2	0.3	0.1	2.6	26.0	1820	0.2	0.3	0.1	2.5	27.0
1521	0.2	0.3	0.1	2.8	25.9	1821	0.2	0.3	0.1	2.4	27.1
1522	0.2	0.2	0.1	2.7	25.9	1822	0.1	0.2	0.1	2.3	27.1
1523	0.2	0.3	0.1	2.7	25.8	1823	0.1	0.2	0.1	3.0	26.9
1524	0.2	0.2	0.1	3.2	25.9	1824	0.2	0.2	0.1	3.1	26.9

2017년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.1	0.1	3.0	27.0	2201	0.3	0.5	0.2	6.0	26.8
1902	0.1	0.1	0.1	3.0	26.9	2202	0.3	0.5	0.2	5.2	26.5
1903	0.1	0.2	0.1	3.4	26.9	2203	0.4	0.5	0.3	4.6	27.0
1904	0.2	0.3	0.1	3.4	27.4	2204	0.4	0.5	0.3	4.3	26.8
1905	0.2	0.2	0.1	3.1	27.1	2205	0.3	0.4	0.2	3.5	26.6
1906	0.1	0.2	0.1	3.1	27.1	2206	0.2	0.3	0.1	3.2	26.5
1907	0.2	0.3	0.1	3.1	26.9	2207	0.2	0.3	0.1	3.6	26.6
1908	0.2	0.3	0.1	3.6	27.0	2208	0.2	0.3	0.1	3.9	26.7
1909	0.2	0.3	0.1	3.1	27.1	2209	0.2	0.3	0.2	4.0	26.8
1910	0.2	0.3	0.1	3.5	27.3	2210	0.2	0.3	0.1	3.4	27.2
1911	0.2	0.3	0.1	2.8	27.4	2211	0.2	0.3	0.1	3.8	26.8
1912	0.2	0.4	0.2	2.5	27.6	2212	0.3	0.4	0.2	3.1	27.6
1913	0.3	0.5	0.2	2.6	27.7	2213	0.3	0.4	0.2	3.9	26.8
1914	0.3	0.5	0.2	2.6	27.6	2214	0.3	0.4	0.2	4.5	27.2
1915	0.2	0.3	0.1	2.3	27.5	2215	0.3	0.5	0.2	4.4	27.2
1916	0.2	0.4	0.1	3.0	27.6	2216	0.2	0.3	0.1	3.9	27.5
1917	0.2	0.2	0.1	2.4	27.2	2217	0.2	0.3	0.1	3.4	27.4
1918	0.2	0.3	0.2	2.1	27.0	2218	0.2	0.2	0.1	3.0	27.2
1919	0.3	0.4	0.2	2.8	26.9	2219	0.1	0.2	0.1	2.9	27.0
1920	0.3	0.4	0.2	2.5	26.8	2220	0.2	0.2	0.1	3.0	26.5
1921	0.3	0.3	0.2	2.7	26.8	2221	0.2	0.2	0.1	2.9	26.8
1922	0.2	0.2	0.1	2.6	26.8	2222	0.1	0.2	0.1	2.6	26.7
1923	0.1	0.2	0.1	2.9	26.9	2223	0.1	0.1	0.1	2.6	26.4
1924	0.1	0.2	0.1	3.3	26.9	2224	0.1	0.1	0.1	4.5	27.5
2001	0.1	0.2	0.1	2.8	27.2	2301	0.1	0.2	0.1	5.5	27.3
2002	0.1	0.2	0.1	2.8	27.1	2302	0.2	0.3	0.1	5.1	26.8
2003	0.2	0.2	0.1	2.9	27.0	2303	0.2	0.2	0.1	4.7	26.5
2004	0.2	0.2	0.1	2.6	26.8	2304	0.2	0.3	0.1	4.3	26.9
2005	0.2	0.2	0.1	3.2	27.0	2305	0.3	0.4	0.2	4.0	26.5
2006	0.2	0.2	0.1	3.1	27.0	2306	0.2	0.3	0.1	3.5	26.5
2007	0.2	0.3	0.1	3.2	26.8	2307	0.2	0.2	0.1	3.0	26.4
2008	0.3	0.4	0.2	3.2	26.8	2308	0.2	0.3	0.1	3.3	26.6
2009	0.3	0.4	0.2	2.6	26.8	2309	0.1	0.2	0.1	3.4	26.8
2010	0.3	0.3	0.2	2.8	26.9	2310	0.2	0.3	0.1	3.6	26.7
2011	0.3	0.4	0.2	2.8	26.9	2311	0.2	0.2	0.1	3.7	26.5
2012	0.3	0.4	0.2	2.7	27.1	2312	0.2	0.3	0.1	3.3	27.7
2013	0.3	0.5	0.2	2.7	27.0	2313	0.2	0.3	0.1	2.9	28.1
2014	0.3	0.4	0.2	2.5	27.1	2314	0.3	0.5	0.2	4.9	27.5
2015	0.2	0.4	0.2	2.5	26.9	2315	0.4	0.5	0.2	4.3	27.7
2016	0.2	0.3	0.2	2.4	27.0	2316	0.4	0.5	0.2	4.0	27.7
2017	0.3	0.4	0.2	3.5	27.0	2317	0.4	0.5	0.3	3.4	27.2
2018	0.3	0.4	0.2	2.7	26.9	2318	0.4	0.5	0.2	3.1	27.4
2019	0.2	0.3	0.1	3.4	26.7	2319	0.3	0.5	0.2	3.2	27.2
2020	0.2	0.4	0.1	2.5	26.5	2320	0.3	0.4	0.2	3.3	26.3
2021	0.2	0.3	0.1	2.2	26.6	2321	0.4	0.6	0.3	3.1	25.8
2022	0.2	0.4	0.2	2.5	26.5	2322	0.3	0.4	0.2	2.8	25.9
2023	0.1	0.2	0.1	3.2	26.4	2323	0.3	0.5	0.2	3.4	25.7
2024	0.2	0.3	0.1	3.4	26.6	2324	0.3	0.4	0.2	2.8	26.0
2101	0.2	0.3	0.1	2.8	26.9	2401	0.3	0.4	0.2	2.9	25.9
2102	0.2	0.3	0.1	2.8	26.8	2402	0.3	0.5	0.2	4.3	26.9
2103	0.3	0.4	0.2	2.7	26.7	2403	0.3	0.6	0.2	4.2	26.9
2104	0.2	0.3	0.1	2.7	26.7	2404	0.4	0.5	0.3	4.1	26.9
2105	0.2	0.2	0.1	3.1	26.5	2405	0.4	0.6	0.2	3.7	26.9
2106	0.2	0.3	0.1	3.4	26.3	2406	0.4	0.5	0.3	3.4	26.4
2107	0.3	0.4	0.2	3.4	26.4	2407	0.3	0.5	0.2	3.1	26.1
2108	0.1	0.2	0.1	3.0	26.4	2408	0.3	0.4	0.2	3.1	25.7
2109	0.2	0.2	0.1	3.5	26.6	2409	0.3	0.5	0.2	2.8	25.5
2110	0.3	0.4	0.2	3.6	26.6	2410	0.3	0.4	0.2	3.1	26.0
2111	0.3	0.5	0.2	3.3	26.6	2411	0.4	0.5	0.2	3.0	25.7
2112	0.3	0.4	0.2	3.2	27.0	2412	0.4	0.6	0.3	2.6	26.5
2113	0.3	0.3	0.2	3.3	27.6	2413	0.4	0.6	0.3	2.5	26.0
2114	0.4	0.6	0.2	3.3	27.5	2414	0.4	0.6	0.3	3.4	26.9
2115	0.4	0.6	0.2	3.2	27.4	2415	0.5	0.7	0.3	3.3	27.0
2116	0.4	0.6	0.2	3.1	27.0	2416	0.4	0.6	0.3	3.2	27.1
2117	0.3	0.3	0.2	3.2	26.9	2417	0.4	0.6	0.3	3.3	27.1
2118	0.2	0.3	0.1	3.2	26.6	2418	0.4	0.6	0.3	3.1	26.2
2119	0.2	0.3	0.2	3.7	26.4	2419	0.4	0.6	0.2	3.1	26.1
2120	0.3	0.4	0.2	3.8	26.1	2420	0.4	0.5	0.3	3.4	26.2
2121	0.3	0.4	0.2	4.2	26.1	2421	0.4	0.5	0.2	3.2	25.9
2122	0.3	0.5	0.2	3.9	26.5	2422	0.3	0.4	0.2	2.9	25.6
2123	0.3	0.5	0.2	5.3	26.3	2423	0.2	0.4	0.2	2.8	26.0
2124	0.3	0.5	0.2	5.1	27.1	2424	0.3	0.4	0.2	3.0	26.6

2017년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.4	0.2	2.6	26.5	2801	0.1	0.1	0.1	3.6	25.1
2502	0.3	0.4	0.2	3.8	26.4	2802	0.1	0.2	0.1	3.5	25.2
2503	0.3	0.4	0.2	4.4	26.1	2803	0.1	0.2	0.1	3.4	25.1
2504	0.3	0.5	0.2	4.7	26.9	2804	0.1	0.1	0.0	3.6	25.3
2505	0.4	0.5	0.2	4.2	26.9	2805	0.1	0.1	0.1	3.3	25.7
2506	0.3	0.5	0.2	3.6	26.8	2806	0.2	0.3	0.1	3.7	25.6
2507	0.3	0.5	0.2	3.2	25.8	2807	0.2	0.2	0.1	3.1	25.5
2508	0.2	0.3	0.1	3.0	25.9	2808	0.1	0.2	0.1	2.9	25.3
2509	0.3	0.4	0.2	3.1	25.9	2809	0.1	0.2	0.1	2.8	25.5
2510	0.3	0.4	0.2	2.7	25.9	2810	0.2	0.3	0.1	3.1	26.0
2511	0.2	0.3	0.2	2.8	25.4	2811	0.1	0.2	0.1	3.5	25.8
2512	0.2	0.4	0.2	2.6	25.7	2812	0.1	0.1	0.1	3.1	25.9
2513	0.2	0.3	0.1	3.8	26.2	2813	0.1	0.2	0.1	2.9	26.1
2514	0.2	0.3	0.1	3.8	26.3	2814	0.1	0.2	0.1	3.2	25.3
2515	0.3	0.4	0.2	3.7	26.6	2815	0.2	0.3	0.1	2.8	25.9
2516	0.3	0.4	0.2	3.9	27.2	2816	0.3	0.4	0.2	2.4	26.1
2517	0.3	0.4	0.2	3.9	26.8	2817	0.3	0.5	0.2	2.5	26.5
2518	0.3	0.5	0.2	3.6	27.1	2818	0.3	0.3	0.2	2.6	26.4
2519	0.3	0.4	0.2	3.2	26.8	2819	0.2	0.3	0.2	2.7	25.6
2520	0.1	0.2	0.1	3.1	26.5	2820	0.2	0.3	0.1	2.6	25.7
2521	0.1	0.2	0.1	3.8	26.5	2821	0.2	0.2	0.1	2.4	25.4
2522	0.1	0.2	0.1	4.5	26.2	2822	0.2	0.3	0.1	2.4	25.5
2523	0.1	0.2	0.1	4.7	26.0	2823	0.2	0.3	0.1	2.2	25.7
2524	0.2	0.2	0.1	3.9	25.7	2824	0.2	0.3	0.1	2.3	25.7
2601	0.1	0.2	0.1	4.1	26.7	2901	0.3	0.4	0.2	2.6	25.7
2602	0.2	0.2	0.1	4.6	26.4	2902	0.2	0.4	0.2	2.3	25.7
2603	0.2	0.3	0.1	3.8	26.2	2903	0.3	0.4	0.2	2.6	25.8
2604	0.2	0.3	0.1	3.2	26.8	2904	0.2	0.4	0.2	2.0	25.8
2605	0.2	0.3	0.2	2.9	26.7	2905	0.2	0.3	0.1	2.4	25.8
2606	0.2	0.3	0.2	2.9	26.4	2906	0.2	0.4	0.1	2.6	25.7
2607	0.2	0.4	0.2	3.0	24.2	2907	0.2	0.4	0.2	3.1	25.9
2608	0.2	0.4	0.2	2.7	24.9	2908	0.1	0.2	0.1	2.8	25.4
2609	0.2	0.3	0.1	2.5	25.5	2909	0.2	0.3	0.1	3.5	25.5
2610	0.2	0.3	0.1	2.3	25.4	2910	0.3	0.4	0.2	2.3	25.5
2611	0.2	0.2	0.1	2.7	25.2	2911	0.3	0.5	0.2	2.4	25.5
2612	0.2	0.3	0.2	2.2	24.8	2912	0.2	0.3	0.2	2.5	25.4
2613	0.2	0.3	0.2	2.0	25.3	2913	0.2	0.3	0.1	2.5	25.3
2614	0.2	0.4	0.2	2.9	26.0	2914	0.2	0.4	0.2	2.5	25.5
2615	0.1	0.2	0.1	2.6	26.0	2915	0.3	0.5	0.2	2.6	25.6
2616	0.1	0.2	0.1	3.4	26.0	2916	0.4	0.6	0.3	3.1	26.0
2617	0.2	0.2	0.1	2.8	25.9	2917	0.4	0.6	0.3	3.0	26.1
2618	0.3	0.4	0.2	3.0	26.6	2918	0.4	0.5	0.2	2.8	26.0
2619	0.3	0.4	0.2	2.7	26.5	2919	0.3	0.4	0.2	2.7	26.0
2620	0.2	0.2	0.1	2.7	26.5	2920	0.3	0.4	0.2	2.5	25.9
2621	0.1	0.2	0.1	3.1	26.5	2921	0.3	0.4	0.2	2.9	25.9
2622	0.1	0.1	0.1	3.2	26.3	2922	0.2	0.3	0.1	2.6	25.9
2623	0.1	0.1	0.0	3.1	26.1	2923	0.1	0.2	0.1	3.1	25.8
2624	0.1	0.2	0.1	4.1	25.8	2924	0.1	0.1	0.1	3.4	25.7
2701	0.1	0.1	0.1	3.7	25.8	3001	0.1	0.2	0.1	4.3	25.6
2702	0.1	0.1	0.0	3.8	25.6	3002	0.1	0.1	0.1	3.1	25.6
2703	0.1	0.2	0.1	3.2	25.3	3003	0.2	0.4	0.1	2.5	25.5
2704	0.1	0.2	0.1	3.1	26.0	3004	0.3	0.3	0.2	2.4	25.4
2705	0.2	0.2	0.1	3.4	25.9	3005	0.2	0.3	0.2	2.5	25.3
2706	0.2	0.3	0.1	3.0	26.1	3006	0.2	0.4	0.2	2.4	25.5
2707	0.2	0.4	0.2	2.6	25.7	3007	0.3	0.5	0.2	2.8	25.4
2708	0.2	0.3	0.2	2.6	25.8	3008	0.3	0.4	0.2	2.6	25.3
2709	0.2	0.2	0.1	2.5	25.4	3009	0.2	0.3	0.2	2.4	25.2
2710	0.1	0.2	0.1	2.8	25.3	3010	0.2	0.3	0.2	2.6	25.2
2711	0.1	0.2	0.1	3.3	25.1	3011	0.3	0.5	0.2	2.9	25.2
2712	0.1	0.1	0.1	3.0	25.7	3012	0.3	0.4	0.2	2.3	25.2
2713	0.1	0.2	0.1	2.9	25.7	3013	0.3	0.5	0.2	2.4	25.1
2714	0.2	0.3	0.1	2.8	25.9	3014	0.3	0.5	0.2	2.7	25.0
2715	0.2	0.3	0.1	2.9	26.2	3015	0.2	0.4	0.2	2.4	25.0
2716	0.2	0.3	0.1	3.1	25.9	3016	0.3	0.4	0.2	2.8	25.1
2717	0.2	0.3	0.1	2.8	26.2	3017	0.3	0.4	0.2	2.4	25.0
2718	0.2	0.3	0.2	2.8	26.4	3018	0.3	0.5	0.2	2.6	25.0
2719	0.2	0.4	0.2	2.6	26.3	3019	0.3	0.5	0.2	2.4	25.1
2720	0.2	0.3	0.1	2.2	25.9	3020	0.4	0.6	0.3	2.6	25.0
2721	0.1	0.2	0.1	2.6	25.9	3021	0.4	0.6	0.3	2.6	25.0
2722	0.1	0.1	0.1	3.3	25.8	3022	0.3	0.4	0.2	2.4	24.9
2723	0.1	0.1	0.1	3.3	25.7	3023	0.2	0.4	0.2	2.4	24.8
2724	0.1	0.1	0.1	4.4	25.6	3024	0.3	0.5	0.2	2.3	24.7

2017년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.3	0.4	0.2	2.4	24.6
3102	0.3	0.4	0.2	2.4	24.5
3103	0.3	0.4	0.2	2.5	24.4
3104	0.3	0.5	0.2	2.3	24.3
3105	0.3	0.5	0.2	2.4	24.2
3106	0.3	0.5	0.2	2.3	24.2
3107	0.4	0.6	0.3	2.7	24.1
3108	0.3	0.5	0.2	2.3	24.1
3109	0.3	0.4	0.2	2.4	24.1
3110	0.2	0.4	0.2	2.8	24.2
3111	0.2	0.3	0.1	3.0	24.3
3112	0.2	0.3	0.1	3.1	24.4
3113	0.2	0.3	0.1	3.3	24.5
3114	0.2	0.3	0.1	3.5	24.6
3115	0.3	0.4	0.2	3.2	24.7
3116	0.3	0.5	0.2	2.7	24.6
3117	0.4	0.6	0.2	3.1	24.6
3118	0.3	0.3	0.2	3.4	24.5
3119	0.3	0.4	0.2	2.6	24.6
3120	0.2	0.3	0.2	2.8	24.5
3121	0.3	0.4	0.2	2.7	24.4
3122	0.2	0.3	0.1	2.8	24.2
3123	0.2	0.2	0.1	2.9	24.2
3124	0.1	0.2	0.1	2.5	24.0

2017년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	1.0	1.1	0.6	8.9	25.1	0401	0.5	0.7	0.3	4.6	27.9
0102	0.9	1.3	0.5	8.6	25.4	0402	0.5	0.7	0.4	4.3	27.8
0103	0.9	1.4	0.6	8.5	25.3	0403	0.5	0.7	0.3	4.6	27.9
0104	0.9	1.1	0.6	8.5	25.3	0404	0.5	0.7	0.3	4.1	27.9
0105	1.0	1.2	0.7	8.4	25.2	0405	0.5	0.8	0.3	4.2	27.9
0106	0.9	1.3	0.5	7.9	25.1	0406	0.5	0.8	0.3	4.6	27.9
0107	1.0	1.3	0.6	8.4	24.9	0407	0.5	0.7	0.3	4.4	27.8
0108	0.9	1.3	0.6	8.3	24.8	0408	0.5	0.7	0.3	4.3	27.8
0109	1.0	1.3	0.6	8.6	25.0	0409	0.5	0.6	0.3	4.3	27.6
0110	0.9	1.2	0.6	8.4	25.0	0410	0.5	0.7	0.3	4.6	27.6
0111	1.0	1.3	0.6	8.4	24.6	0411	0.5	0.7	0.3	4.2	27.7
0112	0.9	1.2	0.5	9.0	24.3	0412	0.5	0.6	0.3	4.3	28.1
0113	1.0	1.4	0.6	8.4	23.6	0413	0.5	0.8	0.3	4.3	28.1
0114	1.0	1.4	0.6	8.2	23.6	0414	0.5	0.7	0.3	4.1	28.1
0115	1.0	1.3	0.6	8.6	24.4	0415	0.6	0.9	0.4	4.0	28.0
0116	1.1	1.3	0.7	8.5	25.1	0416	0.5	0.7	0.3	3.9	27.9
0117	1.2	1.5	0.7	8.6	24.7	0417	0.5	0.7	0.3	3.9	28.0
0118	1.1	1.5	0.7	8.8	26.8	0418	0.6	0.7	0.4	3.8	27.9
0119	1.2	1.5	0.8	8.9	27.0	0419	0.5	0.6	0.3	3.8	27.4
0120	1.1	1.6	0.7	8.4	26.8	0420	0.4	0.6	0.3	4.1	27.2
0121	1.2	1.5	0.7	8.9	26.6	0421	0.4	0.6	0.3	4.2	27.2
0122	1.1	1.4	0.7	9.1	26.1	0422	0.4	0.7	0.3	4.0	27.8
0123	1.1	1.3	0.6	8.8	25.7	0423	0.5	0.7	0.3	4.4	28.5
0124	1.0	1.3	0.6	8.5	25.2	0424	0.6	0.8	0.4	4.7	28.4
0201	1.0	1.3	0.6	8.9	25.0	0501	0.5	0.6	0.3	4.7	28.4
0202	1.1	1.5	0.6	8.7	24.9	0502	0.4	0.5	0.3	4.6	28.1
0203	1.0	1.4	0.6	8.6	24.7	0503	0.4	0.6	0.3	4.6	27.9
0204	0.9	1.4	0.5	8.4	25.0	0504	0.4	0.5	0.2	4.3	28.0
0205	0.9	1.2	0.5	8.4	25.6	0505	0.4	0.5	0.2	4.2	27.8
0206	0.9	1.5	0.6	8.5	25.7	0506	0.5	0.6	0.3	3.9	28.3
0207	0.8	1.1	0.5	7.8	26.4	0507	0.4	0.5	0.3	3.9	28.3
0208	0.8	1.2	0.5	7.7	26.7	0508	0.4	0.6	0.3	3.7	28.1
0209	0.8	1.0	0.5	8.0	26.6	0509	0.4	0.5	0.2	3.9	28.1
0210	0.9	1.2	0.6	8.4	26.0	0510	0.4	0.6	0.2	4.2	28.3
0211	0.8	1.4	0.5	7.9	25.9	0511	0.4	0.5	0.2	4.0	28.4
0212	0.8	1.1	0.5	8.1	24.8	0512	0.4	0.5	0.3	4.0	28.5
0213	0.8	1.0	0.5	7.5	24.6	0513	0.4	0.6	0.2	4.2	28.5
0214	0.7	0.9	0.4	7.1	24.1	0514	0.5	0.7	0.3	4.0	28.5
0215	0.8	1.1	0.5	7.2	24.0	0515	0.5	0.8	0.3	3.7	28.5
0216	0.7	1.3	0.4	7.2	23.9	0516	0.5	0.8	0.3	3.9	28.3
0217	0.8	1.0	0.5	8.3	24.0	0517	0.4	0.7	0.3	3.8	28.5
0218	0.7	0.9	0.4	7.5	23.8	0518	0.4	0.5	0.3	4.2	28.0
0219	0.7	0.9	0.4	7.1	23.7	0519	0.5	0.7	0.3	3.5	27.4
0220	0.7	1.0	0.5	6.7	23.4	0520	0.5	0.7	0.3	3.6	27.0
0221	0.7	0.9	0.4	7.3	25.4	0521	0.5	0.8	0.3	3.7	27.1
0222	0.7	1.0	0.4	6.7	25.5	0522	0.5	0.7	0.3	4.1	27.0
0223	0.7	0.9	0.4	6.9	25.9	0523	0.5	0.6	0.3	4.3	27.8
0224	0.6	0.9	0.4	6.3	25.7	0524	0.5	0.7	0.3	4.6	28.3
0301	0.6	0.9	0.4	6.6	25.0	0601	0.5	0.7	0.3	4.7	28.1
0302	0.6	0.9	0.4	6.5	24.7	0602	0.5	0.7	0.3	4.4	28.0
0303	0.6	0.8	0.4	7.3	24.5	0603	0.5	0.7	0.3	3.9	28.7
0304	0.6	0.8	0.4	6.9	26.6	0604	0.5	0.6	0.3	4.1	28.7
0305	0.5	0.7	0.3	5.9	27.1	0605	0.4	0.6	0.3	4.1	28.7
0306	0.6	0.8	0.4	6.0	26.8	0606	0.4	0.6	0.3	4.6	28.5
0307	0.6	0.9	0.4	5.9	26.6	0607	0.5	0.6	0.3	4.0	28.1
0308	0.6	0.8	0.4	6.2	26.6	0608	0.5	0.7	0.3	4.0	28.0
0309	0.6	0.8	0.4	5.8	26.8	0609	0.5	0.6	0.3	4.3	28.0
0310	0.6	0.8	0.3	5.7	27.2	0610	0.5	0.7	0.3	4.5	27.9
0311	0.6	0.7	0.4	5.9	27.2	0611	0.5	0.7	0.3	4.5	28.1
0312	0.6	0.9	0.4	5.5	27.2	0612	0.5	0.8	0.3	4.3	28.2
0313	0.6	0.8	0.4	5.3	26.8	0613	0.5	0.6	0.3	4.4	28.4
0314	0.5	0.6	0.3	4.8	26.8	0614	0.5	0.6	0.3	4.4	28.5
0315	0.7	0.9	0.5	4.8	26.4	0615	0.5	0.7	0.3	4.4	28.4
0316	0.7	1.0	0.4	4.7	26.3	0616	0.5	0.8	0.3	4.5	28.4
0317	0.6	0.9	0.4	4.9	26.5	0617	0.5	0.7	0.3	4.5	28.4
0318	0.6	0.8	0.4	4.6	26.3	0618	0.5	0.8	0.4	3.7	28.4
0319	0.6	0.8	0.4	4.2	26.1	0619	0.4	0.6	0.3	3.8	27.1
0320	0.5	0.7	0.3	4.6	25.8	0620	0.4	0.6	0.3	3.7	27.2
0321	0.6	0.7	0.4	4.7	25.9	0621	0.4	0.6	0.3	4.6	28.0
0322	0.6	0.8	0.3	4.9	26.3	0622	0.4	0.5	0.2	4.5	28.0
0323	0.5	0.7	0.4	4.6	26.3	0623	0.3	0.5	0.2	4.7	28.3
0324	0.5	0.7	0.3	5.1	27.6	0624	0.3	0.5	0.2	4.9	28.3

2017년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.5	0.7	0.3	5.5	28.3	1001	1.5	2.2	0.9	6.8	27.0
0702	0.4	0.6	0.3	4.9	28.6	1002	1.6	2.2	1.0	7.0	26.8
0703	0.3	0.4	0.2	4.9	28.6	1003	1.8	2.4	1.1	6.8	26.7
0704	0.3	0.5	0.2	4.5	28.7	1004	1.6	2.0	1.0	7.0	26.6
0705	0.3	0.4	0.2	5.3	28.6	1005	1.6	2.5	1.0	6.8	26.6
0706	0.3	0.4	0.2	4.4	28.6	1006	1.6	2.0	1.0	7.2	26.4
0707	0.3	0.5	0.2	4.2	28.6	1007	1.4	1.9	0.9	7.2	26.1
0708	0.3	0.4	0.2	4.1	28.6	1008	1.3	1.8	0.8	6.9	26.1
0709	0.3	0.4	0.2	4.4	28.6	1009	1.2	1.8	0.7	6.7	26.2
0710	0.3	0.4	0.2	4.6	28.9	1010	1.3	1.7	0.8	7.0	26.2
0711	0.3	0.4	0.2	5.4	29.0	1011	1.2	1.7	0.8	6.7	26.0
0712	0.4	0.6	0.3	5.4	29.1	1012	1.2	1.7	0.8	6.8	26.6
0713	0.4	0.7	0.3	5.0	29.1	1013	1.2	1.7	0.7	7.3	27.0
0714	0.5	0.7	0.3	5.2	29.1	1014	1.0	1.2	0.6	6.5	27.2
0715	0.5	0.8	0.3	4.8	29.0	1015	1.0	1.4	0.6	6.6	28.0
0716	0.6	0.9	0.4	4.4	28.8	1016	1.0	1.5	0.7	6.2	28.0
0717	0.7	1.0	0.4	4.3	28.7	1017	1.1	1.6	0.7	6.5	27.7
0718	0.7	1.0	0.4	4.9	28.5	1018	1.0	1.3	0.6	6.5	27.6
0719	0.9	1.3	0.6	5.0	26.0	1019	1.1	1.6	0.7	6.3	27.6
0720	0.9	1.2	0.6	4.9	25.9	1020	1.1	1.6	0.7	6.7	26.9
0721	1.0	1.2	0.6	5.2	28.0	1021	1.2	1.6	0.7	7.1	25.4
0722	1.1	1.6	0.7	5.7	28.4	1022	1.2	1.6	0.8	7.5	26.6
0723	0.9	1.1	0.5	5.6	28.4	1023	1.2	1.6	0.7	7.1	26.7
0724	0.9	1.5	0.5	5.4	27.9	1024	1.2	1.7	0.8	7.6	26.7
0801	1.1	1.4	0.7	5.3	28.2	1101	1.1	1.7	0.7	7.8	26.6
0802	1.0	1.3	0.6	5.6	28.1	1102	0.9	1.2	0.6	7.4	26.2
0803	0.8	1.2	0.5	5.4	27.9	1103	1.1	1.6	0.7	7.9	26.1
0804	0.9	1.3	0.5	5.8	27.8	1104	1.0	1.3	0.6	7.7	26.9
0805	0.8	1.0	0.5	5.6	28.0	1105	0.9	1.2	0.6	7.9	26.6
0806	0.8	1.1	0.5	6.0	27.9	1106	1.0	1.3	0.6	7.8	26.4
0807	0.7	1.1	0.5	5.3	27.7	1107	1.0	1.3	0.6	7.4	26.2
0808	0.8	1.1	0.5	5.3	27.7	1108	1.1	1.3	0.7	8.1	25.7
0809	0.8	1.0	0.5	5.4	27.6	1109	1.0	1.3	0.6	7.7	25.3
0810	0.7	0.9	0.5	5.4	27.8	1110	0.9	1.2	0.6	7.6	25.8
0811	0.8	1.1	0.5	5.7	28.0	1111	1.1	1.5	0.6	8.0	25.9
0812	0.8	1.1	0.5	5.8	28.0	1112	1.0	1.3	0.6	7.5	26.2
0813	0.7	1.0	0.4	5.7	28.1	1113	1.1	1.5	0.7	7.8	26.8
0814	0.8	1.1	0.5	5.8	28.1	1114	1.1	1.4	0.7	7.6	26.9
0815	0.8	1.1	0.5	6.1	28.4	1115	1.0	1.3	0.6	7.5	28.4
0816	0.7	0.9	0.5	5.8	28.3	1116	1.0	1.2	0.6	7.5	28.0
0817	0.7	0.9	0.4	5.7	27.9	1117	1.0	1.4	0.6	7.3	28.0
0818	0.7	1.0	0.4	5.8	28.0	1118	0.9	1.0	0.6	7.7	28.1
0819	0.7	1.0	0.4	6.3	26.9	1119	0.9	1.2	0.5	7.9	28.0
0820	0.8	1.1	0.5	6.7	26.1	1120	0.8	1.1	0.5	7.3	28.0
0821	0.8	1.1	0.5	6.3	26.8	1121	0.9	1.0	0.6	7.4	27.8
0822	0.9	1.4	0.6	5.7	26.9	1122	0.8	1.1	0.5	7.0	26.7
0823	1.0	1.4	0.6	6.5	27.3	1123	0.7	1.0	0.5	6.4	25.7
0824	0.8	1.1	0.5	5.7	27.1	1124	0.7	0.9	0.4	7.4	26.1
0901	0.8	1.0	0.5	5.4	27.2	1201	0.7	0.9	0.4	6.9	27.2
0902	0.9	1.2	0.6	5.6	27.2	1202	0.8	1.0	0.5	7.7	27.3
0903	1.0	1.4	0.7	5.6	27.3	1203	0.7	1.1	0.4	7.1	27.5
0904	0.9	1.2	0.6	5.5	27.3	1204	0.6	0.8	0.4	7.1	27.5
0905	0.8	1.1	0.5	5.3	27.6	1205	0.7	1.0	0.4	7.2	27.5
0906	0.7	1.0	0.5	5.4	27.8	1206	0.7	1.1	0.5	7.4	27.2
0907	0.9	1.4	0.6	5.1	27.5	1207	0.6	0.8	0.4	6.4	27.5
0908	1.0	1.4	0.6	5.0	27.0	1208	0.7	1.0	0.4	7.1	27.7
0909	1.0	1.4	0.7	5.0	27.0	1209	0.6	1.0	0.4	6.3	27.7
0910	1.1	1.4	0.7	5.3	27.3	1210	0.7	0.9	0.4	6.9	27.7
0911	1.1	1.4	0.7	5.2	27.2	1211	0.6	0.8	0.4	7.2	27.7
0912	1.2	1.6	0.7	5.4	27.2	1212	0.7	1.1	0.4	6.9	27.7
0913	1.1	1.4	0.7	5.2	27.7	1213	0.6	0.9	0.4	7.1	27.5
0914	1.0	1.5	0.7	5.9	28.3	1214	0.7	1.0	0.4	7.4	27.5
0915	1.1	1.3	0.7	6.2	29.0	1215	0.7	1.0	0.4	6.8	28.0
0916	1.1	1.4	0.7	6.2	28.6	1216	0.7	0.9	0.4	6.0	28.1
0917	1.1	1.5	0.7	6.6	28.1	1217	0.7	1.0	0.5	6.5	28.1
0918	1.1	1.7	0.7	6.9	28.1	1218	0.6	0.9	0.4	5.5	27.8
0919	1.2	1.7	0.7	7.6	28.1	1219	0.6	1.0	0.4	5.4	27.7
0920	1.2	1.9	0.8	7.2	27.0	1220	0.7	1.0	0.4	5.1	27.6
0921	1.4	2.0	0.9	7.3	26.7	1221	0.7	1.0	0.5	4.9	27.7
0922	1.5	2.0	0.9	6.6	26.4	1222	0.7	0.9	0.4	5.6	27.4
0923	1.8	2.3	1.1	7.0	26.6	1223	0.6	0.8	0.4	5.0	27.3
0924	1.8	2.6	1.2	7.1	27.8	1224	0.6	0.8	0.4	4.8	26.8

2017년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.6	0.8	0.4	4.7	27.0	1601	0.8	1.2	0.5	6.1	27.2
1302	0.5	0.7	0.3	5.1	26.4	1602	0.8	1.1	0.5	5.7	27.3
1303	0.5	0.6	0.3	5.1	27.5	1603	0.8	1.0	0.5	5.5	27.5
1304	0.5	0.7	0.3	5.0	27.6	1604	0.7	1.2	0.5	5.4	27.6
1305	0.5	0.7	0.3	5.3	27.6	1605	0.8	1.1	0.5	5.6	27.6
1306	0.5	0.7	0.3	5.1	27.3	1606	0.8	1.1	0.5	5.8	27.5
1307	0.5	0.7	0.3	4.5	27.7	1607	0.8	0.9	0.5	6.0	27.4
1308	0.4	0.6	0.3	4.5	27.8	1608	0.7	1.0	0.5	6.0	27.4
1309	0.5	0.6	0.3	4.3	27.8	1609	0.8	1.2	0.5	6.3	27.3
1310	0.5	0.7	0.3	4.4	27.9	1610	0.8	1.1	0.5	6.3	27.3
1311	0.6	0.9	0.4	4.0	27.9	1611	0.9	1.3	0.5	6.6	27.4
1312	0.6	0.8	0.4	4.1	27.9	1612	0.9	1.2	0.5	6.2	27.4
1313	0.5	0.7	0.3	4.4	27.9	1613	0.9	1.1	0.5	6.8	27.3
1314	0.5	0.7	0.3	4.5	27.9	1614	0.8	1.1	0.5	6.3	26.7
1315	0.5	0.7	0.3	4.4	27.3	1615	0.8	1.2	0.5	6.7	27.6
1316	0.5	0.7	0.3	4.6	27.7	1616	0.7	0.8	0.4	5.4	27.6
1317	0.5	0.6	0.3	4.5	27.6	1617	0.6	0.8	0.4	5.0	27.4
1318	0.5	0.7	0.3	4.5	27.7	1618	0.7	0.9	0.5	4.8	27.6
1319	0.4	0.5	0.3	4.1	27.7	1619	0.8	1.1	0.5	4.9	27.6
1320	0.5	0.6	0.3	4.5	27.5	1620	1.0	1.2	0.6	5.6	28.1
1321	0.5	0.8	0.3	4.0	26.7	1621	0.9	1.3	0.6	5.3	27.8
1322	0.6	0.8	0.4	4.1	26.6	1622	0.8	1.1	0.5	5.5	27.6
1323	0.6	0.8	0.4	4.0	26.4	1623	0.7	0.9	0.4	4.9	27.5
1324	0.6	0.7	0.4	3.8	26.2	1624	0.7	0.9	0.4	4.8	27.5
1401	0.6	0.9	0.4	4.1	26.7	1701	0.7	1.0	0.4	4.7	27.6
1402	0.5	0.6	0.3	4.7	26.8	1702	0.8	1.2	0.5	5.2	27.4
1403	0.4	0.6	0.3	4.7	26.7	1703	0.7	1.0	0.4	5.2	27.6
1404	0.5	0.7	0.3	4.9	26.5	1704	0.7	1.1	0.5	5.6	27.6
1405	0.5	0.7	0.3	4.3	26.3	1705	0.6	0.9	0.4	5.3	27.6
1406	0.5	0.7	0.3	4.1	27.3	1706	0.6	0.8	0.4	4.9	27.5
1407	0.5	0.7	0.4	4.1	27.3	1707	0.7	1.0	0.4	5.3	27.6
1408	0.5	0.6	0.3	4.4	27.2	1708	0.7	0.8	0.4	5.5	27.5
1409	0.5	0.8	0.3	4.4	27.1	1709	0.5	0.7	0.3	5.0	27.6
1410	0.8	1.1	0.5	4.0	26.8	1710	0.6	0.8	0.4	5.2	27.6
1411	0.8	1.2	0.5	4.0	26.4	1711	0.5	0.8	0.3	5.2	27.8
1412	0.8	1.0	0.5	3.9	26.5	1712	0.5	0.7	0.3	5.5	27.6
1413	0.8	1.1	0.5	4.0	26.5	1713	0.5	0.7	0.3	5.3	27.7
1414	0.7	0.9	0.4	4.2	26.6	1714	0.5	0.8	0.4	5.5	27.9
1415	0.8	1.0	0.5	4.8	26.5	1715	0.5	0.7	0.3	5.0	27.9
1416	1.0	1.4	0.6	5.5	26.8	1716	0.6	0.8	0.4	5.3	27.6
1417	1.1	1.4	0.7	6.1	26.9	1717	0.5	0.7	0.3	5.1	27.4
1418	1.1	1.3	0.7	6.7	26.7	1718	0.4	0.7	0.3	4.7	28.0
1419	1.0	1.3	0.6	6.8	26.8	1719	0.4	0.6	0.3	5.2	28.5
1420	0.9	1.2	0.6	5.7	26.9	1720	0.4	0.5	0.3	4.8	28.3
1421	0.8	1.2	0.5	5.5	27.2	1721	0.5	0.7	0.3	5.3	27.8
1422	1.0	1.3	0.7	6.5	27.2	1722	0.5	0.6	0.3	5.2	27.9
1423	0.9	1.4	0.6	5.7	27.0	1723	0.5	0.6	0.3	5.2	27.7
1424	1.0	1.2	0.6	6.6	26.9	1724	0.5	0.7	0.3	5.0	27.6
1501	1.0	1.3	0.6	6.5	26.9	1801	0.5	0.6	0.3	5.2	27.8
1502	1.1	1.4	0.6	7.0	26.9	1802	0.5	0.7	0.3	5.3	27.8
1503	1.0	1.5	0.6	7.0	26.6	1803	0.6	0.8	0.4	5.6	27.6
1504	0.9	1.2	0.5	7.0	26.3	1804	0.6	0.7	0.4	5.3	27.5
1505	1.0	1.2	0.6	7.1	26.5	1805	0.7	0.9	0.5	5.6	27.6
1506	1.0	1.3	0.6	7.2	26.6	1806	0.6	0.9	0.4	5.1	27.6
1507	1.0	1.3	0.6	6.9	26.8	1807	0.6	0.8	0.4	4.9	27.7
1508	0.9	1.1	0.6	7.1	26.9	1808	0.6	0.8	0.4	5.0	27.2
1509	1.0	1.4	0.6	7.3	27.0	1809	0.5	0.7	0.3	4.8	27.4
1510	1.0	1.3	0.6	7.2	26.8	1810	0.6	0.9	0.4	5.1	27.8
1511	1.1	1.5	0.7	7.3	27.0	1811	0.6	0.7	0.4	5.1	27.8
1512	0.9	1.2	0.5	6.8	27.1	1812	0.5	0.8	0.3	5.2	27.8
1513	0.8	1.0	0.5	6.4	27.2	1813	0.4	0.6	0.3	5.6	27.9
1514	0.7	1.0	0.5	6.5	26.9	1814	0.5	0.6	0.3	5.5	28.0
1515	0.8	1.0	0.5	6.7	27.2	1815	0.6	0.8	0.4	5.2	27.1
1516	0.8	0.9	0.5	6.6	27.1	1816	0.5	0.6	0.3	5.0	27.3
1517	0.9	1.2	0.5	6.6	27.2	1817	0.6	0.7	0.4	5.3	27.0
1518	0.9	1.1	0.6	6.6	27.3	1818	0.6	0.8	0.4	5.7	27.1
1519	0.8	1.1	0.5	6.5	27.3	1819	0.5	0.8	0.3	5.3	27.2
1520	0.8	1.0	0.5	6.5	27.3	1820	0.4	0.7	0.3	5.4	27.8
1521	0.8	1.0	0.5	6.2	27.3	1821	0.4	0.5	0.2	5.2	28.0
1522	0.8	1.2	0.5	6.3	27.4	1822	0.4	0.7	0.3	5.6	27.9
1523	0.8	1.2	0.5	6.6	27.2	1823	0.4	0.6	0.2	5.4	28.0
1524	0.9	1.3	0.5	6.1	27.1	1824	0.4	0.6	0.3	5.1	27.7

2017년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.5	0.2	4.8	27.3	2201	1.9	3.2	1.1	6.2	27.3
1902	0.4	0.5	0.2	5.0	27.3	2202	1.7	2.5	1.1	5.9	26.8
1903	0.4	0.5	0.2	5.1	27.5	2203	1.5	2.7	1.0	5.9	26.4
1904	0.4	0.5	0.2	4.9	27.5	2204	1.5	1.7	0.9	5.8	26.6
1905	0.4	0.5	0.2	4.6	27.5	2205	1.4	1.7	0.9	5.8	26.6
1906	0.4	0.5	0.2	4.3	27.4	2206	1.3	1.7	0.9	5.8	26.9
1907	0.4	0.5	0.3	4.5	27.3	2207	1.3	1.8	0.8	5.8	26.7
1908	0.3	0.5	0.2	4.4	27.5	2208	1.4	1.7	0.9	5.7	26.8
1909	0.4	0.6	0.2	4.1	27.6	2209	1.4	1.7	0.9	5.6	26.8
1910	0.3	0.5	0.2	4.0	27.7	2210	1.2	1.7	0.8	5.6	27.1
1911	0.4	0.6	0.2	3.9	27.7	2211	1.2	1.7	0.8	5.3	26.9
1912	0.4	0.6	0.3	3.6	27.8	2212	1.1	1.7	0.7	5.1	27.1
1913	0.4	0.5	0.2	3.8	27.9	2213	1.0	1.5	0.6	5.1	27.3
1914	0.4	0.5	0.2	4.0	27.9	2214	1.0	1.2	0.7	5.0	27.6
1915	0.4	0.5	0.2	3.8	27.8	2215	0.9	1.5	0.6	4.9	27.4
1916	0.4	0.6	0.2	3.5	27.0	2216	0.9	1.2	0.6	4.9	27.1
1917	0.3	0.5	0.2	4.0	26.8	2217	0.8	1.1	0.5	4.5	26.8
1918	0.3	0.5	0.2	4.0	26.3	2218	0.6	0.9	0.4	4.9	26.6
1919	0.4	0.5	0.3	3.8	26.5	2219	0.7	1.0	0.5	5.1	24.5
1920	0.3	0.5	0.2	3.8	26.4	2220	0.8	1.0	0.5	5.3	25.3
1921	0.4	0.5	0.2	4.1	26.7	2221	0.9	1.3	0.6	5.3	25.0
1922	0.4	0.6	0.2	4.0	26.8	2222	0.8	1.3	0.5	5.1	25.2
1923	0.3	0.5	0.2	4.0	25.0	2223	0.8	1.1	0.5	5.3	27.2
1924	0.3	0.5	0.2	4.2	27.2	2224	0.8	1.2	0.5	5.5	26.8
2001	0.3	0.5	0.2	3.8	26.6	2301	0.9	1.4	0.6	5.5	27.0
2002	0.4	0.5	0.2	3.6	26.5	2302	0.9	1.0	0.5	5.5	26.9
2003	0.3	0.5	0.2	3.4	26.2	2303	0.7	1.0	0.5	5.3	26.3
2004	0.3	0.5	0.2	3.3	27.4	2304	0.7	0.9	0.5	5.4	27.0
2005	0.3	0.4	0.2	3.5	27.3	2305	0.8	1.2	0.5	5.2	26.8
2006	0.4	0.5	0.2	3.5	27.1	2306	0.9	1.0	0.6	5.3	26.6
2007	0.3	0.5	0.2	3.3	27.1	2307	0.9	1.2	0.6	4.9	26.2
2008	0.4	0.6	0.3	3.3	27.3	2308	0.9	1.1	0.6	5.4	25.8
2009	0.4	0.5	0.2	3.4	27.2	2309	0.9	1.4	0.6	5.4	25.9
2010	0.4	0.6	0.3	3.7	27.4	2310	1.0	1.4	0.6	5.5	27.6
2011	0.4	0.6	0.3	3.8	27.4	2311	1.1	1.4	0.7	5.7	27.7
2012	0.4	0.5	0.2	3.7	27.2	2312	1.0	1.4	0.7	5.7	27.5
2013	0.4	0.6	0.3	3.7	27.3	2313	1.1	1.6	0.7	6.1	27.7
2014	0.4	0.5	0.2	3.5	27.4	2314	1.1	1.3	0.7	6.0	28.1
2015	0.4	0.5	0.2	3.7	27.3	2315	1.0	1.4	0.6	6.0	28.5
2016	0.4	0.5	0.3	3.8	27.4	2316	0.9	1.3	0.6	5.9	28.5
2017	0.5	0.7	0.3	3.5	27.4	2317	1.0	1.3	0.6	5.8	27.4
2018	0.4	0.6	0.3	3.9	25.6	2318	0.9	1.3	0.6	5.8	27.5
2019	0.5	0.9	0.3	3.9	26.8	2319	1.0	1.4	0.6	6.2	27.4
2020	0.6	0.8	0.4	3.8	25.7	2320	1.0	1.4	0.6	6.0	27.3
2021	0.6	0.9	0.4	3.8	25.4	2321	1.0	1.3	0.7	6.2	24.6
2022	0.7	1.0	0.5	4.1	25.3	2322	0.9	1.2	0.6	5.5	24.1
2023	0.7	0.8	0.4	4.4	26.3	2323	0.8	1.0	0.5	5.9	27.2
2024	0.7	0.9	0.4	4.2	27.0	2324	1.0	1.4	0.6	5.3	27.1
2101	0.7	1.1	0.5	4.4	27.2	2401	1.1	1.5	0.7	6.1	27.3
2102	0.8	1.0	0.5	4.5	26.7	2402	1.1	1.4	0.7	6.1	26.7
2103	0.9	1.2	0.6	4.7	26.3	2403	1.1	1.4	0.7	6.2	26.4
2104	1.0	1.4	0.7	4.7	26.9	2404	0.9	1.4	0.6	5.7	26.6
2105	1.0	1.5	0.6	4.7	27.0	2405	1.0	1.2	0.6	5.5	26.6
2106	1.0	1.3	0.6	4.8	26.9	2406	1.0	1.5	0.7	5.1	26.2
2107	1.0	1.3	0.7	4.7	26.8	2407	1.0	1.3	0.6	5.3	26.3
2108	1.0	1.5	0.7	4.7	26.6	2408	1.0	1.3	0.6	5.2	25.7
2109	1.1	1.6	0.7	4.8	26.9	2409	1.0	1.4	0.7	5.3	26.1
2110	1.0	1.5	0.6	4.9	27.2	2410	1.1	1.5	0.7	5.4	26.5
2111	1.1	1.4	0.7	4.9	27.1	2411	1.1	1.5	0.7	5.5	26.3
2112	1.1	1.8	0.7	5.0	26.9	2412	1.1	1.5	0.8	5.6	26.9
2113	1.2	1.6	0.8	5.0	26.8	2413	1.3	1.9	0.8	5.7	27.0
2114	1.3	1.9	0.9	4.9	27.3	2414	1.2	1.6	0.7	5.5	27.6
2115	1.5	2.0	1.0	4.8	27.0	2415	1.1	1.4	0.7	5.7	27.3
2116	1.6	2.2	1.0	5.2	27.0	2416	1.1	1.8	0.7	6.1	27.6
2117	1.6	1.9	1.0	5.5	27.0	2417	1.1	1.7	0.7	5.6	27.6
2118	1.6	2.0	1.0	5.5	26.9	2418	1.1	1.6	0.7	5.3	27.3
2119	1.7	2.6	1.1	5.7	25.6	2419	1.2	1.6	0.7	5.2	27.4
2120	2.3	2.9	1.4	5.9	26.5	2420	1.1	1.4	0.7	4.9	27.4
2121	2.4	2.9	1.5	6.2	25.0	2421	1.1	1.6	0.7	5.2	27.2
2122	2.1	3.2	1.3	6.7	24.6	2422	1.1	1.7	0.7	5.3	26.7
2123	2.4	3.1	1.5	6.7	26.5	2423	1.1	1.6	0.7	5.5	26.8
2124	1.9	2.5	1.2	6.5	26.7	2424	1.2	1.7	0.8	5.5	26.5

2017년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.1	1.5	0.7	5.8	26.7	2801	0.3	0.4	0.2	3.9	27.1
2502	1.1	1.8	0.7	5.6	26.3	2802	0.3	0.4	0.2	4.2	27.0
2503	1.1	1.8	0.7	5.5	25.8	2803	0.3	0.4	0.2	4.6	26.8
2504	1.1	1.5	0.7	5.8	25.5	2804	0.2	0.4	0.2	4.3	26.8
2505	1.1	1.6	0.7	5.7	26.5	2805	0.3	0.5	0.2	4.2	26.3
2506	1.0	1.4	0.7	5.5	26.3	2806	0.4	0.5	0.2	4.1	26.5
2507	1.0	1.4	0.7	5.8	25.9	2807	0.4	0.5	0.3	3.6	26.6
2508	1.0	1.4	0.6	5.7	25.8	2808	0.3	0.4	0.2	4.0	26.6
2509	1.0	1.4	0.7	5.8	25.4	2809	0.3	0.4	0.2	4.0	26.6
2510	1.1	1.7	0.7	5.4	25.9	2810	0.2	0.4	0.2	3.9	26.9
2511	1.1	1.4	0.7	5.8	26.2	2811	0.3	0.4	0.2	3.7	27.3
2512	1.1	1.6	0.7	5.8	26.1	2812	0.3	0.3	0.2	3.4	28.0
2513	1.1	1.5	0.7	6.2	26.8	2813	0.3	0.5	0.2	4.1	27.3
2514	1.1	1.5	0.7	6.5	27.1	2814	0.3	0.4	0.2	3.4	27.5
2515	1.0	1.3	0.6	6.2	27.4	2815	0.4	0.6	0.3	3.0	27.0
2516	1.0	1.6	0.7	6.5	26.7	2816	0.5	0.8	0.3	2.8	
2517	1.1	1.5	0.7	6.4	27.3	2817	0.5	0.7	0.3	3.0	
2518	1.1	1.4	0.7	6.2	26.7	2818	0.5	0.7	0.3	2.8	
2519	1.1	1.3	0.7	6.5	25.9	2819	0.4	0.6	0.3	2.9	
2520	0.9	1.2	0.6	6.4	25.4	2820	0.4	0.6	0.3	2.9	
2521	1.1	1.5	0.7	6.6	25.1	2821	0.4	0.6	0.3	2.8	
2522	0.9	1.2	0.6	6.3	25.4	2822	0.4	0.6	0.3	2.9	
2523	1.0	1.2	0.7	6.1	25.9	2823	0.4	0.5	0.2	2.9	
2524	0.9	1.2	0.6	6.1	27.2	2824	0.4	0.5	0.3	2.9	
2601	0.8	1.2	0.5	6.3	27.4	2901	0.4	0.7	0.3	2.9	
2602	0.9	1.3	0.6	6.3	26.8	2902	0.4	0.5	0.3	2.9	
2603	0.8	1.1	0.5	6.0	27.1	2903	0.4	0.7	0.3	2.8	
2604	0.8	1.3	0.5	6.1	26.5	2904	0.4	0.6	0.3	3.1	
2605	0.7	0.9	0.4	6.1	26.2	2905	0.5	0.7	0.3	3.1	
2606	0.6	1.0	0.4	5.7	25.7	2906	0.7	0.9	0.4	3.2	
2607	0.6	0.9	0.4	5.4	25.4	2907	0.7	1.0	0.4	3.2	
2608	0.6	0.7	0.4	5.5	25.3	2908	0.6	0.9	0.4	3.3	
2609	0.5	0.8	0.3	6.3	25.3	2909	0.5	0.8	0.4	3.5	
2610	0.4	0.6	0.3	6.3	25.0	2910	0.5	0.7	0.4	3.5	
2611	0.5	0.7	0.3	6.4	25.1	2911	0.5	0.8	0.3	3.7	
2612	0.5	0.6	0.3	6.1	25.4	2912	0.5	0.6	0.3	3.9	
2613	0.4	0.6	0.3	5.7	25.6	2913	0.4	0.7	0.3	3.7	
2614	0.4	0.6	0.3	5.6	26.2	2914	0.4	0.6	0.3	3.6	
2615	0.4	0.6	0.3	6.4	26.7	2915	0.4	0.5	0.2	3.7	
2616	0.4	0.5	0.3	5.9	27.2	2916	0.4	0.5	0.2	3.8	
2617	0.4	0.5	0.3	5.8	26.7	2917	0.4	0.5	0.2	4.0	
2618	0.4	0.5	0.2	5.9	26.8	2918	0.4	0.5	0.2	4.2	
2619	0.4	0.6	0.2	5.3	26.4	2919	0.4	0.5	0.2	4.2	
2620	0.3	0.4	0.2	5.5	26.6	2920	0.3	0.6	0.2	3.9	
2621	0.3	0.4	0.2	4.7	26.4	2921	0.4	0.5	0.2	4.3	
2622	0.3	0.4	0.2	4.6	26.4	2922	0.3	0.4	0.2	4.0	
2623	0.3	0.4	0.2	5.2	27.3	2923	0.3	0.4	0.2	4.2	
2624	0.3	0.4	0.2	5.4	27.7	2924	0.3	0.5	0.2	4.1	
2701	0.3	0.4	0.2	5.4	27.9	3001	0.3	0.5	0.2	3.9	
2702	0.3	0.4	0.2	5.4	27.1	3002	0.3	0.5	0.2	4.3	
2703	0.3	0.4	0.2	4.9	27.6	3003	0.3	0.4	0.2	3.9	
2704	0.3	0.5	0.2	4.9	27.1	3004	0.3	0.4	0.2	4.1	
2705	0.3	0.4	0.2	4.4	26.5	3005	0.3	0.4	0.2	4.2	
2706	0.3	0.5	0.2	4.6	26.7	3006	0.4	0.5	0.2	4.1	
2707	0.3	0.4	0.2	4.0	26.7	3007	0.3	0.4	0.2	3.8	
2708	0.3	0.4	0.2	4.2	26.7	3008	0.3	0.5	0.2	3.7	
2709	0.3	0.5	0.2	4.2	26.6	3009	0.3	0.5	0.2	3.8	
2710	0.3	0.4	0.2	4.2	26.7	3010	0.4	0.4	0.2	4.6	
2711	0.3	0.5	0.2	4.0	26.7	3011					
2712	0.3	0.4	0.2	3.9	26.7	3012					
2713	0.3	0.5	0.2	4.1	26.7	3013	0.3	0.4	0.2	4.1	26.5
2714	0.3	0.5	0.2	3.9	26.7	3014	0.4	0.6	0.3	4.4	26.3
2715	0.3	0.4	0.2	3.8	26.7	3015	0.4	0.6	0.3	3.7	26.4
2716	0.4	0.5	0.3	4.2	26.7	3016	0.4	0.5	0.2	4.0	26.6
2717	0.3	0.5	0.2	3.8	27.0	3017	0.4	0.6	0.3	4.3	26.7
2718	0.3	0.4	0.2	4.1	27.2	3018	0.4	0.6	0.3	4.5	26.6
2719	0.3	0.4	0.2	4.0	27.4	3019	0.4	0.6	0.3	4.7	26.5
2720	0.3	0.4	0.2	4.0	27.5	3020	0.4	0.5	0.2	3.6	26.4
2721	0.3	0.3	0.2	3.9	27.6	3021	0.4	0.7	0.3	3.1	26.4
2722	0.3	0.3	0.2	4.1	27.5	3022	0.4	0.6	0.3	3.0	26.3
2723	0.2	0.3	0.2	4.4	27.2	3023	0.4	0.7	0.3	3.2	26.5
2724	0.3	0.5	0.2	3.9	27.1	3024	0.4	0.5	0.3	3.0	26.7

2017년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.6	0.3	2.8	26.5
3102	0.5	0.7	0.3	2.8	26.2
3103	0.5	0.8	0.3	2.8	25.4
3104	0.6	0.8	0.4	2.9	25.8
3105	0.5	0.8	0.4	2.9	25.9
3106	0.5	0.6	0.3	3.1	25.7
3107	0.5	0.7	0.3	3.0	25.5
3108	0.4	0.6	0.3	3.0	25.6
3109	0.4	0.6	0.3	3.0	25.6
3110	0.4	0.6	0.3	3.3	25.6
3111	0.3	0.5	0.2	3.4	25.5
3112	0.4	0.5	0.2	3.6	25.3
3113	0.4	0.4	0.2	4.2	25.7
3114	0.4	0.6	0.3	3.9	25.1
3115	0.4	0.6	0.3	3.7	24.2
3116	0.5	0.7	0.3	4.0	24.7
3117	0.4	0.6	0.3	4.3	25.2
3118	0.5	0.7	0.3	4.0	25.7
3119	0.5	0.7	0.3	3.9	26.2
3120	0.5	0.7	0.3	4.1	26.3
3121	0.4	0.6	0.3	3.9	26.1
3122	0.4	0.6	0.3	4.2	26.0
3123	0.4	0.6	0.3	4.4	25.9
3124	0.4	0.5	0.3	4.2	25.8

2017년 8월 협재(22486) 시간기상자료

Hyubjae (22486) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.6	0.9	0.4	6.3	28.8	0401	0.4	0.5	0.2	5.0	29.8
0102	0.6	0.9	0.4	6.0	28.8	0402	0.4	0.5	0.2	5.1	29.9
0103	0.6	0.8	0.4	5.7	28.8	0403	0.3	0.4	0.2	4.5	29.3
0104	0.6	0.9	0.4	5.7	28.7	0404	0.4	0.6	0.2	5.1	29.7
0105	0.5	0.6	0.3	5.8	28.6	0405	0.4	0.5	0.2	5.2	29.6
0106	0.4	0.7	0.3	5.8	28.6	0406	0.5	0.7	0.3	4.8	29.6
0107	0.4	0.6	0.3	5.6	28.7	0407	0.4	0.6	0.3	4.7	29.6
0108	0.6	0.7	0.3	6.4	28.7	0408	0.4	0.5	0.2	4.7	29.7
0109	0.7	0.8	0.4	6.8	28.7	0409	0.4	0.6	0.2	4.6	29.7
0110	0.7	0.8	0.4	7.0	28.7	0410	0.4	0.5	0.2	4.3	29.8
0111	0.7	0.9	0.5	6.9	28.6	0411	0.4	0.6	0.3	4.1	29.8
0112	0.7	0.9	0.5	6.5	28.8	0412	0.4	0.7	0.3	4.0	29.8
0113	0.9	1.2	0.5	6.3	28.6	0413	0.4	0.6	0.3	4.3	29.9
0114	0.8	1.0	0.5	5.8	28.5	0414	0.5	0.7	0.3	4.1	29.8
0115	0.7	0.9	0.4	6.1	28.6	0415	0.6	0.9	0.4	3.8	29.9
0116	0.8	0.9	0.5	5.9	29.1	0416	0.5	0.6	0.3	4.5	29.9
0117	0.7	1.0	0.4	6.5	28.8	0417	0.6	0.7	0.4	4.2	29.9
0118	0.5	0.6	0.3	5.4	29.3	0418	0.5	0.7	0.3	4.1	29.9
0119	0.5	0.7	0.3	5.5	29.0	0419	0.5	0.7	0.3	3.7	29.7
0120	0.5	0.6	0.3	5.8	28.9	0420	0.4	0.6	0.3	4.2	29.7
0121	0.5	0.7	0.4	6.1	29.1	0421	0.3	0.5	0.2	4.5	29.6
0122	0.6	0.9	0.4	6.5	29.1	0422	0.3	0.4	0.2	4.5	29.6
0123	0.6	0.7	0.4	6.9	29.1	0423	0.3	0.5	0.2	3.7	29.5
0124	0.6	0.9	0.4	6.8	29.1	0424	0.3	0.4	0.2	4.0	29.5
0201	0.6	0.7	0.4	7.0	29.0	0501	0.3	0.4	0.2	4.4	29.4
0202	0.6	0.8	0.4	6.3	28.9	0502	0.4	0.5	0.2	3.9	29.2
0203	0.6	0.7	0.4	6.5	28.9	0503	0.4	0.6	0.3	4.0	29.2
0204	0.6	0.8	0.4	6.4	28.8	0504	0.4	0.6	0.3	4.1	29.1
0205	0.6	0.7	0.3	6.1	28.6	0505	0.4	0.5	0.2	4.5	29.0
0206	0.5	0.8	0.3	5.9	28.6	0506	0.4	0.6	0.3	4.0	29.0
0207	0.5	0.6	0.3	5.9	28.6	0507	0.4	0.6	0.3	4.1	29.1
0208	0.5	0.7	0.3	5.7	28.7	0508	0.3	0.5	0.2	3.6	29.2
0209	0.5	0.6	0.3	6.5	29.0	0509	0.3	0.5	0.2	4.1	29.4
0210	0.5	0.7	0.3	6.6	29.2	0510	0.4	0.6	0.2	3.6	29.3
0211	0.6	0.9	0.3	5.6	29.9	0511	0.3	0.5	0.2	3.2	29.3
0212	0.6	0.9	0.4	4.5	29.0	0512	0.4	0.5	0.2	3.7	29.3
0213	0.6	0.8	0.4	4.4	28.7	0513	0.4	0.6	0.3	3.3	29.2
0214	0.6	1.0	0.4	3.6	28.4	0514	0.4	0.6	0.3	3.2	29.2
0215	0.6	0.8	0.4	3.6	28.5	0515	0.6	0.8	0.4	3.1	29.1
0216	0.6	0.9	0.4	3.3	28.5	0516	0.5	0.7	0.3	3.2	29.2
0217	0.5	0.8	0.4	3.4	28.4	0517	0.5	0.8	0.4	3.2	28.9
0218	0.4	0.6	0.3	3.7	28.4	0518	0.5	0.8	0.3	3.2	28.6
0219	0.3	0.5	0.2	4.1	28.5	0519	0.4	0.6	0.3	3.2	28.5
0220	0.3	0.4	0.2	4.7	28.4	0520	0.3	0.5	0.2	3.5	28.6
0221	0.3	0.5	0.2	5.2	28.4	0521	0.3	0.4	0.2	3.7	28.3
0222	0.4	0.5	0.2	6.0	28.5	0522	0.3	0.4	0.2	3.4	28.4
0223	0.4	0.6	0.2	6.5	29.2	0523	0.3	0.4	0.2	3.8	28.2
0224	0.4	0.7	0.3	6.4	30.3	0524	0.2	0.3	0.1	4.4	28.2
0301	0.4	0.6	0.3	6.1	30.1	0601	0.3	0.4	0.2	4.4	28.3
0302	0.4	0.6	0.3	4.8	30.0	0602	0.3	0.5	0.2	3.7	28.2
0303	0.4	0.6	0.3	5.5	29.9	0603	0.4	0.6	0.3	3.8	28.1
0304	0.5	0.8	0.3	4.7	29.7	0604	0.4	0.6	0.3	3.5	28.0
0305	0.5	0.7	0.3	5.2	29.5	0605	0.4	0.6	0.3	3.7	27.8
0306	0.4	0.6	0.3	4.3	29.7	0606	0.4	0.6	0.3	3.7	27.3
0307	0.4	0.6	0.3	4.6	29.8	0607	0.5	0.7	0.3	3.6	27.6
0308	0.5	0.6	0.3	4.3	29.7	0608	0.4	0.6	0.3	4.1	28.1
0309	0.4	0.5	0.3	4.3	29.8	0609	0.4	0.6	0.3	3.7	28.2
0310	0.4	0.5	0.2	4.9	30.1	0610	0.4	0.6	0.3	3.7	28.0
0311	0.4	0.6	0.3	4.8	30.1	0611	0.4	0.6	0.3	3.5	28.2
0312	0.4	0.6	0.3	5.2	30.2	0612	0.5	0.6	0.3	3.6	28.2
0313	0.4	0.6	0.3	4.7	30.2	0613	0.5	0.7	0.3	3.6	28.3
0314	0.4	0.6	0.3	4.2	30.2	0614	0.5	0.6	0.3	3.6	28.5
0315	0.5	0.8	0.3	4.5	30.1	0615	0.4	0.6	0.3	3.5	28.6
0316	0.5	0.7	0.3	4.9	30.2	0616	0.5	0.6	0.3	3.8	28.0
0317	0.4	0.6	0.3	4.7	30.7	0617	0.4	0.6	0.3	3.6	27.8
0318	0.4	0.5	0.3	4.4	30.5	0618	0.4	0.6	0.3	3.8	28.2
0319	0.3	0.4	0.2	4.3	30.3	0619	0.4	0.5	0.2	4.2	28.0
0320	0.3	0.4	0.2	4.9	30.2	0620	0.4	0.6	0.3	3.9	28.2
0321	0.3	0.4	0.2	5.4	30.1	0621	0.4	0.6	0.3	4.0	28.2
0322	0.3	0.4	0.2	5.4	30.0	0622	0.4	0.5	0.2	4.4	28.6
0323	0.3	0.4	0.2	5.5	29.9	0623	0.4	0.5	0.2	4.2	28.7
0324	0.3	0.4	0.2	5.0	29.8	0624	0.4	0.5	0.2	4.3	28.7

2017년 8월 협재(22486) 시간기상자료

Hyubjae (22486) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.5	0.3	4.3	28.7	1001	0.7	0.9	0.5	6.3	29.0
0702	0.4	0.6	0.3	4.4	28.6	1002	1.0	1.1	0.6	7.4	29.0
0703	0.4	0.6	0.3	4.0	28.5	1003	1.0	1.3	0.6	7.0	29.0
0704	0.5	0.7	0.3	3.8	28.1	1004	1.2	1.6	0.8	7.4	28.9
0705	0.5	0.6	0.3	4.0	28.9	1005	1.1	1.4	0.7	7.4	28.7
0706	0.5	0.7	0.3	4.2	28.6	1006	0.9	1.3	0.6	7.3	28.4
0707	0.5	0.7	0.3	4.1	28.8	1007	0.7	1.1	0.5	7.0	28.2
0708	0.5	0.8	0.3	3.9	29.3	1008	0.8	1.2	0.5	6.8	28.1
0709	0.5	0.7	0.3	4.1	29.6	1009	0.8	1.1	0.5	6.0	28.2
0710	0.5	0.8	0.3	4.0	29.7	1010	0.8	1.0	0.5	5.9	28.2
0711	0.5	0.8	0.3	3.8	29.9	1011	0.6	0.9	0.4	5.9	28.2
0712	0.5	0.7	0.3	4.1	29.8	1012	0.6	0.8	0.4	6.1	27.5
0713	0.4	0.7	0.3	4.1	30.2	1013	0.5	0.7	0.3	6.0	27.6
0714	0.5	0.6	0.3	4.3	30.6	1014	0.6	0.8	0.3	7.1	27.9
0715	0.5	0.6	0.3	4.5	30.7	1015	0.8	1.1	0.5	8.4	28.1
0716	0.4	0.7	0.3	4.3	30.5	1016	0.8	0.9	0.5	8.4	28.2
0717	0.5	0.6	0.3	4.5	30.2	1017	0.8	0.8	0.5	8.6	28.9
0718	0.4	0.6	0.3	4.1	30.3	1018	0.6	0.8	0.4	8.2	28.0
0719	0.4	0.7	0.3	4.0	30.3	1019	0.5	0.8	0.3	7.4	27.7
0720	0.5	0.7	0.3	3.9	30.1	1020	0.6	0.8	0.4	8.0	27.2
0721	0.4	0.6	0.3	3.8	30.0	1021	0.6	0.8	0.4	7.3	27.4
0722	0.4	0.6	0.3	4.0	29.9	1022	0.5	0.7	0.3	5.4	27.1
0723	0.3	0.5	0.2	4.2	30.0	1023	0.5	0.6	0.3	5.0	27.8
0724	0.3	0.5	0.2	4.4	30.0	1024	0.5	0.6	0.3	6.3	27.1
0801	0.4	0.5	0.2	4.7	30.0	1101	0.6	0.9	0.4	7.3	26.7
0802	0.4	0.6	0.3	5.3	29.9	1102	1.0	1.3	0.6	7.9	27.1
0803	0.4	0.6	0.3	4.7	29.6	1103	0.9	1.2	0.6	8.0	26.9
0804	0.5	0.7	0.3	4.3	29.4	1104	1.0	1.3	0.6	7.8	26.4
0805	0.5	0.7	0.3	3.5	29.6	1105	1.1	1.6	0.6	7.8	26.3
0806	0.6	0.8	0.4	3.6	29.3	1106	1.1	1.5	0.6	7.8	26.5
0807	0.6	1.0	0.4	3.8	29.3	1107	0.7	0.8	0.4	7.2	26.2
0808	0.6	0.8	0.4	4.0	29.2	1108	0.5	0.7	0.3	6.8	24.9
0809	0.6	1.0	0.4	4.1	29.2	1109	0.4	0.5	0.3	5.9	25.4
0810	0.7	1.2	0.4	4.1	29.4	1110	0.4	0.6	0.3	5.9	24.9
0811	0.6	0.8	0.4	4.0	29.6	1111	0.4	0.6	0.3	5.8	25.7
0812	0.5	0.7	0.3	4.2	30.1	1112	0.4	0.5	0.2	5.4	25.5
0813	0.5	0.7	0.3	4.7	30.1	1113	0.4	0.5	0.2	6.0	25.0
0814	0.5	0.7	0.3	5.2	30.0	1114	0.4	0.6	0.3	6.7	24.8
0815	0.5	0.7	0.3	5.7	30.1	1115	0.5	0.7	0.3	7.9	25.1
0816	0.5	0.6	0.3	5.4	30.1	1116	0.6	0.7	0.4	8.1	25.1
0817	0.6	0.8	0.4	4.6	29.8	1117	0.6	0.9	0.4	8.0	25.5
0818	0.6	0.8	0.4	4.1	29.7	1118	0.7	0.9	0.4	8.3	24.3
0819	0.6	0.9	0.4	4.3	29.6	1119	0.6	0.8	0.4	8.3	24.8
0820	0.6	0.8	0.4	4.3	29.5	1120	0.4	0.5	0.3	7.2	24.0
0821	0.6	0.8	0.4	4.3	29.4	1121	0.4	0.5	0.3	7.3	23.6
0822	0.5	0.6	0.3	4.6	29.5	1122	0.4	0.6	0.3	7.3	23.2
0823	0.5	0.8	0.3	4.8	29.4	1123	0.3	0.5	0.2	5.6	23.6
0824	0.5	0.7	0.3	4.5	29.5	1124	0.3	0.4	0.2	5.8	24.2
0901	0.5	0.8	0.3	4.2	29.5	1201	0.3	0.5	0.2	6.8	23.7
0902	0.5	0.8	0.3	3.7	29.4	1202	0.3	0.5	0.2	6.7	23.7
0903	0.6	0.8	0.4	4.4	29.2	1203	0.5	0.6	0.3	7.9	23.5
0904	0.6	0.9	0.4	4.6	29.0	1204	0.6	0.9	0.4	7.8	23.2
0905	0.8	1.0	0.5	4.1	28.8	1205	0.7	0.8	0.5	7.9	22.2
0906	1.0	1.4	0.6	4.4	28.8	1206	0.7	0.9	0.5	7.4	21.5
0907	1.3	1.8	0.8	4.8	28.7	1207	0.5	0.6	0.3	7.6	23.7
0908	1.4	1.8	0.9	5.0	28.9	1208	0.4	0.5	0.2	6.8	24.3
0909	1.5	2.0	0.9	5.0	28.9	1209	0.4	0.4	0.2	7.0	23.0
0910	1.3	1.8	0.8	5.0	28.6	1210	0.3	0.5	0.2	6.1	22.7
0911	1.4	2.1	0.9	5.2	28.5	1211	0.4	0.6	0.2	4.7	23.3
0912	1.4	1.9	0.9	5.3	28.7	1212	0.3	0.5	0.2	4.5	23.5
0913	1.4	2.2	0.9	5.4	28.7	1213	0.3	0.5	0.2	4.4	28.1
0914	1.4	1.8	0.9	5.3	28.7	1214	0.4	0.4	0.2	5.5	32.6
0915	1.3	1.9	0.8	5.4	28.7	1215	0.5	0.7	0.3	6.5	29.0
0916	1.1	1.5	0.7	5.1	29.0	1216	0.5	0.8	0.3	7.0	27.9
0917	1.0	1.6	0.7	5.2	28.9	1217	0.5	0.6	0.3	6.6	27.5
0918	1.0	1.3	0.6	5.3	28.8	1218	0.5	0.8	0.3	6.7	27.2
0919	0.9	1.2	0.6	5.4	28.8	1219	0.5	0.6	0.3	7.0	26.4
0920	0.9	1.1	0.6	5.2	28.9	1220	0.4	0.6	0.2	5.9	25.8
0921	0.9	1.3	0.6	5.0	28.9	1221	0.4	0.5	0.2	5.4	27.8
0922	0.8	1.2	0.5	4.9	28.9	1222	0.4	0.6	0.3	5.7	27.3
0923	0.7	1.0	0.5	5.0	28.8	1223	0.4	0.6	0.2	5.4	26.5
0924	0.7	0.9	0.4	5.1	29.0	1224	0.3	0.4	0.2	5.4	27.0

2017년 8월 협재(22486) 시간기상자료

Hyubjae (22486) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	5.3	28.5	1601	0.9	1.3	0.6	4.5	28.8
1302	0.3	0.4	0.2	5.3	29.3	1602	0.8	1.0	0.5	4.5	28.7
1303	0.4	0.6	0.2	6.3	29.4	1603	0.8	1.1	0.5	4.4	28.6
1304	0.4	0.6	0.2	6.3	29.5	1604	0.9	1.4	0.6	4.9	28.7
1305	0.4	0.6	0.3	6.4	29.5	1605	0.8	1.0	0.5	4.8	28.6
1306	0.5	0.7	0.3	5.5	29.3	1606	0.8	1.1	0.5	4.6	28.3
1307	0.4	0.6	0.3	5.6	28.6	1607	0.8	1.2	0.5	4.8	27.9
1308	0.4	0.6	0.3	5.6	28.4	1608	0.9	1.1	0.6	5.1	27.2
1309	0.3	0.5	0.2	4.5	28.6	1609	0.9	1.2	0.6	5.2	28.5
1310	0.3	0.5	0.2	4.8	29.3	1610	0.8	1.0	0.6	5.3	28.4
1311	0.3	0.5	0.2	4.7	29.8	1611	0.8	1.1	0.5	4.8	28.5
1312	0.3	0.5	0.2	4.7	29.8	1612	0.8	1.3	0.5	4.9	28.7
1313	0.3	0.5	0.2	4.4	28.7	1613	0.8	1.1	0.5	4.8	28.7
1314	0.3	0.4	0.2	4.6	28.9	1614	0.8	1.1	0.5	4.7	29.2
1315	0.3	0.4	0.2	4.4	29.0	1615	0.8	1.3	0.5	4.5	29.2
1316	0.3	0.5	0.2	4.8	28.6	1616	0.7	1.0	0.5	4.4	29.2
1317	0.4	0.6	0.2	4.7	28.5	1617	0.6	0.8	0.4	4.3	28.2
1318	0.4	0.6	0.3	4.7	28.5	1618	0.6	0.9	0.4	4.5	28.2
1319	0.5	0.7	0.3	4.8	28.3	1619	0.6	0.8	0.4	4.5	28.9
1320	0.5	0.6	0.3	4.8	27.9	1620	0.6	0.8	0.4	4.8	28.9
1321	0.6	0.8	0.4	4.9	27.5	1621	0.6	0.8	0.4	5.2	28.6
1322	0.5	0.7	0.3	5.4	28.2	1622	0.6	0.7	0.4	5.2	27.7
1323	0.5	0.7	0.3	5.0	28.7	1623	0.6	0.8	0.4	5.4	26.9
1324	0.5	0.8	0.3	4.6	28.7	1624	0.5	0.8	0.4	5.3	27.7
1401	0.4	0.7	0.3	4.5	28.5	1701	0.6	0.8	0.4	5.0	28.7
1402	0.4	0.5	0.3	5.3	28.5	1702	0.5	0.6	0.3	5.1	28.8
1403	0.5	0.6	0.3	5.6	28.6	1703	0.5	0.6	0.3	4.7	28.8
1404	0.7	0.9	0.4	6.3	28.5	1704	0.5	0.8	0.3	4.8	28.7
1405	0.9	1.4	0.6	6.3	28.3	1705	0.4	0.5	0.3	4.9	28.6
1406	1.2	1.6	0.8	5.8	28.1	1706	0.4	0.6	0.3	5.2	27.7
1407	1.4	1.8	0.9	5.7	28.1	1707	0.5	0.7	0.3	5.1	27.6
1408	1.5	1.9	0.9	5.8	27.9	1708	0.4	0.5	0.3	5.2	27.4
1409	1.3	1.9	0.8	5.9	28.0	1709	0.5	0.7	0.3	5.1	27.4
1410	1.0	1.5	0.7	5.0	28.1	1710	0.5	0.7	0.3	5.6	28.2
1411	1.0	1.6	0.7	5.0	28.4	1711	0.5	0.7	0.3	5.0	27.8
1412	1.1	1.5	0.7	5.1	28.7	1712	0.5	0.8	0.3	4.1	26.4
1413	1.0	1.4	0.7	5.3	29.0	1713	0.5	0.8	0.3	4.2	26.1
1414	1.0	1.3	0.6	5.1	29.1	1714	0.5	0.7	0.3	4.0	26.3
1415	0.9	1.2	0.6	4.9	29.1	1715	0.5	0.6	0.3	3.8	26.3
1416	1.0	1.2	0.6	5.3	29.2	1716	0.5	0.7	0.4	4.3	26.6
1417	0.9	1.1	0.6	5.3	29.6	1717	0.5	0.9	0.3	4.1	27.2
1418	0.8	1.3	0.5	5.5	29.6	1718	0.5	0.7	0.3	3.9	26.8
1419	1.0	1.4	0.6	6.2	29.5	1719	0.4	0.5	0.3	3.7	26.4
1420	0.9	1.3	0.6	5.9	29.4	1720	0.4	0.6	0.3	3.8	26.4
1421	0.9	1.2	0.6	5.6	29.4	1721	0.4	0.5	0.2	3.7	26.6
1422	0.9	1.2	0.6	5.6	29.3	1722	0.4	0.6	0.2	4.0	26.6
1423	1.0	1.4	0.6	5.5	29.3	1723	0.4	0.5	0.3	4.3	26.5
1424	0.9	1.1	0.6	5.1	29.2	1724	0.4	0.5	0.2	4.7	26.3
1501	0.8	1.2	0.5	4.8	29.1	1801	0.4	0.5	0.2	4.7	26.9
1502	0.9	1.1	0.5	4.5	29.2	1802	0.4	0.6	0.3	4.9	26.8
1503	0.8	1.2	0.5	4.5	29.1	1803	0.4	0.4	0.2	4.9	26.5
1504	0.7	1.0	0.4	4.5	29.0	1804	0.4	0.6	0.3	5.0	26.6
1505	0.6	0.9	0.4	4.7	28.9	1805	0.4	0.5	0.2	4.8	26.5
1506	0.6	0.9	0.4	4.8	28.9	1806	0.4	0.6	0.2	4.8	26.5
1507	0.6	0.8	0.4	4.6	28.9	1807	0.3	0.5	0.2	4.6	26.3
1508	0.6	0.8	0.4	5.0	28.9	1808	0.3	0.4	0.2	4.7	26.2
1509	0.6	0.8	0.4	5.2	29.0	1809	0.3	0.5	0.2	4.5	26.2
1510	0.6	0.7	0.4	5.1	29.0	1810	0.3	0.4	0.2	4.3	26.1
1511	0.5	0.7	0.3	5.1	29.2	1811	0.3	0.4	0.2	4.3	26.0
1512	0.6	0.9	0.4	5.0	29.2	1812	0.3	0.4	0.2	4.3	25.8
1513	0.7	1.0	0.4	4.8	29.3	1813	0.3	0.4	0.2	4.3	26.3
1514	0.8	1.0	0.5	5.1	29.3	1814	0.2	0.4	0.2	4.2	26.6
1515	0.7	1.2	0.5	5.2	29.5	1815	0.3	0.4	0.2	5.2	28.5
1516	0.8	1.1	0.5	5.1	29.3	1816	0.3	0.3	0.2	4.5	28.9
1517	0.8	1.3	0.5	5.2	29.2	1817	0.2	0.3	0.2	4.2	29.2
1518	0.9	1.3	0.6	5.1	29.2	1818	0.2	0.3	0.1	4.3	29.2
1519	1.0	1.3	0.6	5.2	29.1	1819	0.2	0.3	0.1	4.4	29.0
1520	1.0	1.6	0.7	4.9	28.8	1820	0.2	0.2	0.1	4.3	28.3
1521	1.0	1.3	0.7	4.9	29.0	1821	0.2	0.2	0.1	4.7	28.2
1522	0.9	1.2	0.6	4.7	29.1	1822	0.2	0.2	0.1	4.8	28.2
1523	0.9	1.3	0.6	4.5	29.1	1823					
1524	1.1	1.5	0.7	4.5	29.0	1824	0.2	0.3	0.1	4.8	27.7

2017년 8월 협재(22486) 시간기상자료

Hyubjae (22486) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.2	0.1	5.1	27.5	2201	0.4	0.6	0.3	4.9	26.9
1902	0.2	0.3	0.1	5.1	27.5	2202	0.5	0.7	0.3	4.8	26.6
1903	0.2	0.3	0.1	4.8	27.0	2203	0.5	0.7	0.3	4.9	25.5
1904	0.2	0.3	0.1	4.3	26.7	2204	0.4	0.5	0.2	5.0	26.4
1905	0.2	0.3	0.1	4.4	26.5	2205	0.4	0.6	0.3	4.8	26.5
1906	0.2	0.3	0.1	4.3	26.4	2206	0.4	0.7	0.3	4.1	26.5
1907	0.3	0.4	0.2	4.0	26.6	2207	0.4	0.6	0.3	4.3	26.6
1908	0.3	0.4	0.2	4.2	26.9	2208	0.4	0.6	0.3	4.0	27.3
1909	0.2	0.3	0.1	4.3	27.0	2209	0.4	0.6	0.3	3.9	27.1
1910	0.2	0.3	0.1	4.1	27.0	2210	0.3	0.5	0.2	3.7	27.2
1911	0.3	0.4	0.2	3.5	27.1	2211	0.3	0.5	0.2	3.5	27.4
1912	0.2	0.3	0.1	3.6	27.2	2212	0.3	0.4	0.2	3.6	27.3
1913	0.3	0.3	0.2	3.9	28.1	2213	0.4	0.6	0.2	4.9	27.4
1914	0.3	0.4	0.2	3.7	28.2	2214	0.4	0.6	0.2	4.3	27.1
1915	0.3	0.4	0.2	3.7	28.2	2215	0.4	0.6	0.2	4.3	27.4
1916	0.3	0.4	0.2	3.4	27.9	2216	0.4	0.5	0.2	4.6	27.3
1917	0.3	0.4	0.2	3.6	28.0	2217	0.4	0.5	0.2	4.9	27.3
1918	0.4	0.6	0.3	2.9	27.8	2218	0.4	0.5	0.2	5.2	27.3
1919	0.2	0.3	0.1	3.6	27.5	2219	0.4	0.6	0.2	5.3	27.2
1920	0.2	0.2	0.1	3.9	28.6	2220	0.3	0.5	0.2	4.7	27.3
1921	0.2	0.2	0.1	4.0	28.7	2221	0.3	0.4	0.2	4.6	27.2
1922	0.2	0.2	0.1	3.5	28.7	2222	0.3	0.4	0.2	4.2	26.9
1923	0.2	0.2	0.1	3.5	28.5	2223	0.2	0.4	0.2	4.4	27.8
1924	0.2	0.3	0.1	3.9	28.4	2224	0.3	0.4	0.2	4.9	27.9
2001	0.2	0.3	0.1	4.1	28.4	2301	0.3	0.4	0.2	4.8	28.3
2002	0.3	0.4	0.2	3.9	28.3	2302	0.3	0.5	0.2	5.4	28.3
2003	0.3	0.4	0.2	4.1	27.7	2303	0.3	0.4	0.2	5.6	27.9
2004	0.3	0.6	0.2	3.3	27.1	2304	0.4	0.5	0.2	5.7	27.4
2005	0.4	0.6	0.2	4.6	26.8	2305	0.4	0.7	0.3	6.3	27.4
2006	0.5	0.7	0.3	4.5	26.8	2306	0.5	0.7	0.3	7.1	27.5
2007	0.5	0.7	0.3	4.4	27.0	2307	0.5	0.6	0.3	6.2	26.9
2008	0.5	0.8	0.3	4.6	26.9	2308	0.4	0.5	0.2	5.3	27.1
2009	0.6	0.9	0.4	4.9	27.2	2309	0.4	0.6	0.3	5.2	27.1
2010	0.6	0.8	0.3	5.2	27.4	2310	0.4	0.7	0.3	4.5	26.8
2011	0.7	0.9	0.4	5.6	27.6	2311	0.4	0.7	0.3	4.3	26.7
2012	0.5	0.7	0.3	5.3	27.4	2312	0.5	0.7	0.3	4.2	26.3
2013	0.7	1.0	0.4	5.5	27.3	2313	0.5	0.9	0.3	4.7	26.2
2014	0.6	1.0	0.4	5.3	27.2	2314	0.5	0.8	0.3	4.5	26.2
2015	0.6	0.8	0.4	5.2	27.4	2315	0.6	0.9	0.4	4.9	26.5
2016	0.6	0.9	0.4	5.3	27.4	2316	0.6	0.8	0.4	4.6	26.4
2017	0.8	1.0	0.5	5.6	27.2	2317	0.7	0.9	0.4	5.2	26.5
2018	0.6	0.8	0.4	5.3	27.1	2318	0.7	1.0	0.5	5.5	26.4
2019	0.7	1.0	0.5	5.2	27.0	2319	0.8	1.1	0.5	5.6	26.6
2020	0.7	1.1	0.5	5.2	26.3	2320	0.8	1.2	0.5	6.2	26.5
2021	0.7	1.0	0.5	5.5	26.9	2321	0.6	0.7	0.4	4.4	27.7
2022	0.6	0.9	0.4	5.0	27.3	2322	0.5	0.7	0.3	4.3	28.3
2023	0.7	1.0	0.5	5.3	27.5	2323	0.4	0.6	0.3	4.9	29.1
2024	0.9	1.3	0.6	5.0	27.3	2324	0.4	0.6	0.3	5.3	29.1
2101	1.0	1.4	0.7	5.4	27.3	2401	0.5	0.7	0.3	6.4	29.1
2102	1.3	2.1	0.8	5.6	27.0	2402	0.5	0.7	0.3	5.6	29.0
2103	1.2	1.6	0.8	5.8	26.7	2403	0.6	0.8	0.4	5.6	29.2
2104						2404	0.7	0.9	0.4	5.4	29.0
2105	1.0	1.3	0.6	5.7	27.0	2405	0.8	1.0	0.5	5.5	28.8
2106	1.0	1.4	0.6	5.4	27.0	2406	0.8	1.0	0.5	6.3	28.5
2107	0.9	1.3	0.6	5.4	26.9	2407	0.9	1.3	0.5	6.5	28.5
2108	0.9	1.2	0.6	5.6	26.9	2408	0.7	1.1	0.5	5.7	27.7
2109	0.6	0.8	0.4	5.7	27.3	2409	0.8	1.2	0.5	5.2	27.5
2110	0.8	1.0	0.5	6.2	27.9	2410	0.8	1.0	0.5	5.2	27.4
2111	0.7	1.0	0.4	5.9	28.2	2411	0.7	0.9	0.5	5.1	28.2
2112	0.7	1.0	0.4	6.0	28.5	2412	0.8	1.2	0.5	5.1	28.0
2113	0.6	0.9	0.4	5.8	28.5	2413	0.8	1.0	0.5	5.6	28.4
2114	0.7	1.1	0.4	5.8	28.5	2414	0.8	1.1	0.5	5.3	28.3
2115	0.7	0.9	0.4	5.5	28.5	2415	0.8	1.3	0.5	5.7	28.0
2116	0.6	0.8	0.4	5.5	28.6	2416	1.0	1.4	0.6	5.6	28.2
2117	0.5	0.7	0.3	5.2	28.2	2417	1.1	1.5	0.7	5.7	28.0
2118	0.6	0.8	0.4	5.1	27.9	2418	1.0	1.5	0.6	5.3	27.8
2119	0.5	0.7	0.3	4.7	27.7	2419	1.1	1.5	0.7	5.5	27.3
2120	0.7	0.9	0.4	4.7	27.4	2420	0.9	1.3	0.6	5.5	27.5
2121	0.5	0.7	0.3	4.8	27.3	2421	0.9	1.2	0.6	4.9	27.8
2122	0.5	0.7	0.3	4.5	27.1	2422	0.9	1.3	0.5	4.9	27.9
2123	0.4	0.5	0.3	4.6	27.6	2423	0.9	1.2	0.6	4.7	27.9
2124	0.4	0.6	0.3	4.6	27.7	2424	0.8	1.0	0.5	4.5	28.7

2017년 8월 협재(22486) 시간기상자료

Hyubjae (22486) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.8	1.1	0.5	5.1	28.8	2801	0.2	0.2	0.1	4.3	28.0
2502	0.8	1.1	0.5	5.5	28.8	2802	0.2	0.2	0.1	4.7	27.9
2503	0.9	1.3	0.6	5.8	28.7	2803	0.1	0.2	0.1	5.2	27.8
2504	1.0	1.3	0.6	5.8	28.6	2804	0.2	0.2	0.1	4.8	27.8
2505	1.0	1.3	0.6	5.7	28.5	2805	0.2	0.2	0.1	4.9	27.6
2506	1.0	1.5	0.6	5.6	28.3	2806	0.1	0.2	0.1	5.5	27.6
2507	0.9	1.5	0.6	5.7	27.9	2807	0.2	0.3	0.1	4.9	27.5
2508	1.0	1.3	0.6	5.4	27.9	2808	0.2	0.3	0.1	5.1	27.5
2509	0.9	1.2	0.6	5.1	27.6	2809	0.2	0.3	0.1	4.5	27.3
2510	0.8	1.1	0.5	4.6	27.9	2810	0.2	0.3	0.2	3.4	27.2
2511	0.9	1.2	0.6	4.5	28.2	2811	0.3	0.5	0.2	3.6	27.1
2512	0.7	1.0	0.5	4.5	27.7	2812	0.3	0.5	0.2	3.1	27.5
2513	0.7	1.1	0.5	4.8	28.5	2813	0.3	0.5	0.2	2.9	27.9
2514	0.7	1.0	0.4	4.9	28.4	2814	0.3	0.5	0.2	3.1	27.7
2515	0.8	1.2	0.5	5.1	28.1	2815	0.2	0.4	0.2	3.0	27.9
2516	0.8	1.0	0.5	5.5	28.3	2816	0.3	0.5	0.2	2.9	27.7
2517	0.8	1.2	0.5	5.6	27.8	2817	0.3	0.4	0.2	3.1	27.7
2518	0.7	0.9	0.5	5.7	28.2	2818	0.3	0.4	0.2	3.2	27.7
2519	0.6	0.9	0.4	5.5	28.3	2819	0.3	0.4	0.2	3.5	27.7
2520	0.7	0.9	0.4	5.5	27.1	2820	0.3	0.4	0.2	3.8	27.9
2521	0.6	0.8	0.4	5.0	26.6	2821	0.3	0.4	0.2	4.4	27.6
2522	0.6	0.7	0.4	4.6	27.6	2822	0.3	0.4	0.2	4.0	29.0
2523	0.6	0.8	0.4	4.2	27.2	2823	0.3	0.5	0.2	3.5	28.8
2524	0.7	1.0	0.5	4.7	28.2	2824	0.3	0.4	0.2	3.6	28.6
2601	0.8	1.1	0.5	4.4	26.0	2901	0.3	0.5	0.2	3.0	28.8
2602	0.9	1.1	0.6	4.9	25.9	2902	0.3	0.4	0.2	3.2	28.7
2603	0.9	1.2	0.6	5.0	26.0	2903	0.3	0.5	0.2	3.1	28.5
2604	0.8	1.1	0.5	4.6	25.5	2904	0.3	0.5	0.2	3.1	28.6
2605	0.8	1.1	0.5	4.7	25.9	2905	0.4	0.5	0.3	3.2	28.5
2606	0.8	1.2	0.5	4.8	25.9	2906	0.5	0.7	0.3	3.2	28.5
2607	0.8	1.1	0.5	4.7	25.3	2907	0.6	0.9	0.4	3.2	28.5
2608	0.8	1.3	0.5	4.9	24.9	2908	0.8	1.0	0.5	3.6	28.5
2609	0.7	1.0	0.5	4.8	24.6	2909	1.0	1.4	0.6	4.1	28.4
2610	0.7	1.0	0.5	4.6	24.5	2910	1.0	1.3	0.7	4.5	28.2
2611	0.7	1.1	0.5	4.3	24.4	2911	1.0	1.3	0.6	4.3	28.2
2612	0.7	0.9	0.4	4.3	23.9	2912	0.9	1.2	0.6	4.4	28.1
2613	0.6	0.8	0.4	4.3	24.1	2913	1.0	1.5	0.6	4.5	28.1
2614	0.6	0.8	0.4	4.6	24.5	2914	1.1	1.4	0.7	5.0	28.0
2615	0.5	0.8	0.3	4.7	23.8	2915	1.1	1.7	0.7	5.1	28.0
2616	0.5	0.7	0.3	4.4	22.9	2916	1.1	1.4	0.7	5.2	28.1
2617	0.5	0.7	0.3	4.4	22.4	2917	1.2	1.6	0.8	5.5	28.0
2618	0.5	0.7	0.3	4.8	24.1	2918	1.2	1.7	0.7	5.5	27.6
2619	0.5	0.7	0.3	4.7	23.3	2919	1.2	1.8	0.8	5.6	27.5
2620	0.5	0.8	0.4	4.4	24.2	2920	1.1	1.4	0.7	5.6	27.6
2621	0.5	0.7	0.4	4.3	22.2	2921	1.0	1.4	0.7	5.2	27.5
2622	0.6	0.8	0.4	4.6	23.3	2922	1.1	1.5	0.7	5.3	27.4
2623	0.6	0.9	0.4	4.4	22.7	2923	1.2	1.7	0.8	5.6	27.2
2624	0.7	1.0	0.5	4.4	22.2	2924	1.3	1.7	0.8	5.6	27.1
2701	0.7	1.1	0.5	4.4	21.5	3001	1.2	1.8	0.8	6.2	27.0
2702	0.5	0.8	0.3	4.3	22.8	3002	1.1	1.5	0.7	6.0	26.5
2703	0.6	0.9	0.4	4.4	22.9	3003	1.2	1.7	0.8	6.0	25.8
2704	0.6	0.9	0.4	4.4	22.5	3004	1.1	1.3	0.7	5.7	25.4
2705	0.5	0.8	0.3	4.3	21.8	3005	1.0	1.4	0.6	5.4	25.1
2706	0.4	0.7	0.3	4.1	21.8	3006	0.9	1.4	0.6	5.6	25.1
2707	0.3	0.5	0.2	4.0	22.7	3007	1.0	1.4	0.6	5.9	24.6
2708	0.3	0.4	0.2	4.4	22.7	3008	1.0	1.2	0.7	5.8	24.0
2709	0.3	0.4	0.2	4.6	22.3	3009	1.1	1.7	0.7	5.7	24.1
2710	0.3	0.4	0.2	4.4	23.2	3010	1.2	1.7	0.7	5.9	23.6
2711	0.3	0.3	0.2	4.3	24.3	3011	1.1	1.4	0.7	5.6	22.8
2712	0.3	0.3	0.2	4.4	24.6	3012	1.1	1.6	0.7	5.4	22.2
2713	0.2	0.4	0.1	4.5	25.9	3013	1.0	1.4	0.6	5.4	21.5
2714	0.2	0.3	0.2	4.2	26.3	3014	1.1	1.4	0.7	5.3	21.0
2715	0.3	0.4	0.2	4.2	26.5	3015	1.1	1.6	0.7	5.2	21.1
2716	0.3	0.4	0.2	4.2	26.6	3016	1.0	1.3	0.6	5.1	21.3
2717	0.3	0.4	0.2	4.2	27.3	3017	1.1	1.5	0.7	5.4	21.6
2718	0.3	0.3	0.2	4.2	28.7	3018	0.9	1.2	0.6	5.1	21.7
2719	0.2	0.4	0.2	4.2	27.7	3019	0.9	1.3	0.5	5.3	21.3
2720	0.2	0.3	0.2	4.3	27.9	3020	1.0	1.3	0.6	5.1	20.7
2721	0.2	0.3	0.1	4.4	27.8	3021	1.2	1.6	0.8	5.1	20.4
2722	0.2	0.3	0.1	4.2	28.0	3022	1.3	1.8	0.8	5.5	20.4
2723	0.2	0.3	0.1	4.2	28.0	3023	1.2	1.6	0.8	5.6	20.2
2724	0.2	0.3	0.1	4.3	28.1	3024	1.1	1.5	0.7	5.5	20.5

2017년 8월 협재(22486) 시간기상자료

Hyubjae (22486) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.0	1.4	0.7	5.5	20.8
3102	0.8	1.1	0.5	5.2	20.4
3103	0.8	1.0	0.5	5.1	19.8
3104	0.8	1.3	0.5	5.0	19.6
3105	0.9	1.3	0.6	5.1	19.5
3106	1.0	1.3	0.7	5.1	20.0
3107	1.0	1.2	0.6	5.1	20.4
3108	0.9	1.3	0.6	4.8	20.3
3109	0.9	1.4	0.6	4.8	20.3
3110	0.9	1.4	0.6	4.9	20.3
3111	1.0	1.5	0.6	5.1	20.3
3112	0.9	1.3	0.6	5.0	20.6
3113	0.8	1.1	0.5	4.8	20.6
3114	0.8	1.2	0.5	4.8	20.7
3115	0.8	1.0	0.5	4.6	20.7
3116	0.7	1.0	0.5	4.5	20.8
3117	0.7	0.9	0.4	4.7	21.0
3118	0.7	1.0	0.5	4.7	20.6
3119	0.8	1.1	0.5	4.7	20.4
3120	0.9	1.2	0.6	4.7	22.8
3121	1.0	1.5	0.6	4.7	22.1
3122	1.0	1.3	0.6	4.7	21.5
3123	0.9	1.2	0.5	4.7	22.1
3124	0.8	1.1	0.5	4.6	22.3

2017년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	1.7	25.8	0401	0.0	0.0	0.0	4.0	29.4
0102	0.0	0.1	0.0	2.0	26.6	0402	0.0	0.0	0.0	5.1	29.0
0103	0.1	0.1	0.1	1.8	26.6	0403	0.0	0.1	0.0	4.5	28.4
0104	0.1	0.1	0.1	1.7	26.5	0404	0.0	0.1	0.0	2.8	28.3
0105	0.1	0.1	0.1	1.9	26.7	0405	0.1	0.1	0.1	2.2	27.8
0106	0.1	0.2	0.1	2.3	26.6	0406	0.1	0.1	0.1	2.6	28.0
0107	0.2	0.2	0.1	2.1	26.6	0407	0.1	0.2	0.1	1.9	28.4
0108	0.2	0.2	0.1	1.8	26.6	0408	0.1	0.2	0.1	1.8	28.4
0109	0.1	0.2	0.1	2.0	26.5	0409	0.1	0.2	0.1	2.3	28.5
0110	0.1	0.2	0.1	2.1	26.5	0410	0.1	0.1	0.0	2.6	28.6
0111	0.2	0.2	0.1	1.7	25.9	0411	0.1	0.1	0.0	3.2	29.3
0112	0.1	0.2	0.1	3.0	26.7	0412	0.1	0.1	0.0	3.2	29.5
0113	0.1	0.2	0.1	1.9	27.0	0413	0.0	0.1	0.0	2.8	29.8
0114	0.1	0.1	0.0	2.9	27.9	0414	0.1	0.1	0.1	3.0	29.1
0115	0.1	0.1	0.0	3.1	28.6	0415	0.1	0.1	0.0	2.9	29.3
0116	0.0	0.1	0.0	3.5	28.9	0416	0.1	0.1	0.1	3.4	29.2
0117	0.1	0.1	0.1	3.4	29.1	0417	0.1	0.1	0.0	3.6	30.2
0118	0.1	0.1	0.0	3.0	28.7	0418	0.1	0.1	0.0	3.2	30.1
0119	0.0	0.1	0.0	2.6	28.6	0419	0.1	0.1	0.0	3.4	29.4
0120	0.0	0.1	0.0	3.0	28.1	0420	0.1	0.1	0.1	1.8	29.6
0121	0.0	0.0	0.0	4.1	27.4	0421	0.2	0.3	0.1	1.8	28.7
0122	0.0	0.0	0.0	3.8	27.5	0422	0.1	0.1	0.1	2.0	29.2
0123	0.0	0.0	0.0	7.0	27.4	0423	0.0	0.1	0.0	3.3	28.0
0124	0.0	0.0	0.0	6.9	27.0	0424	0.0	0.1	0.0	3.2	28.3
0201	0.0	0.1	0.0	4.6	26.9	0501	0.1	0.2	0.1	1.9	28.6
0202	0.0	0.1	0.0	2.7	27.1	0502	0.1	0.1	0.0	1.7	27.4
0203	0.0	0.1	0.0	3.5	27.0	0503	0.1	0.1	0.1	1.8	27.8
0204	0.0	0.0	0.0	4.8	27.4	0504	0.0	0.1	0.0	2.5	28.0
0205	0.0	0.1	0.0	3.7	27.4	0505	0.1	0.1	0.0	3.1	27.5
0206	0.1	0.2	0.1	3.3	27.4	0506	0.1	0.2	0.1	3.2	28.4
0207	0.1	0.1	0.1	2.2	27.4	0507	0.1	0.1	0.1	2.6	29.1
0208	0.1	0.1	0.0	2.7	27.3	0508	0.1	0.1	0.1	2.8	29.0
0209	0.1	0.1	0.0	2.8	27.7	0509	0.1	0.1	0.0	2.9	29.2
0210	0.1	0.1	0.0	2.5	28.1	0510	0.1	0.1	0.0	2.7	29.3
0211	0.1	0.1	0.0	3.1	28.0	0511	0.0	0.1	0.0	3.0	30.1
0212	0.1	0.1	0.0	3.1	28.3	0512	0.0	0.1	0.0	3.5	30.1
0213	0.1	0.1	0.0	3.3	28.7	0513	0.1	0.2	0.1	3.0	30.7
0214	0.1	0.1	0.0	4.0	28.0	0514	0.1	0.1	0.1	1.7	30.4
0215	0.1	0.1	0.0	3.5	29.0	0515	0.1	0.1	0.1	2.1	30.2
0216	0.1	0.1	0.0	3.4	28.8	0516	0.1	0.2	0.1	2.4	30.2
0217	0.1	0.1	0.1	3.0	28.8	0517	0.1	0.2	0.1	3.3	30.4
0218	0.1	0.1	0.0	2.7	30.2	0518	0.2	0.3	0.1	2.3	30.5
0219	0.1	0.1	0.0	3.4	30.0	0519	0.1	0.2	0.1	2.5	29.6
0220	0.0	0.1	0.0	2.2	29.8	0520	0.1	0.2	0.1	2.3	29.5
0221	0.0	0.0	0.0	5.1	29.7	0521	0.1	0.2	0.1	1.7	29.3
0222	0.0	0.0	0.0	6.6	29.5	0522	0.1	0.1	0.0	1.8	29.6
0223	0.0	0.0	0.0	7.1	29.2	0523	0.1	0.1	0.0	2.3	29.5
0224	0.0	0.0	0.0	8.2	29.2	0524	0.0	0.1	0.0	4.1	29.7
0301	0.0	0.0	0.0	7.0	29.0	0601	0.1	0.2	0.0	3.5	29.4
0302	0.0	0.1	0.0	2.5	28.8	0602	0.0	0.1	0.0	2.5	28.8
0303	0.0	0.1	0.0	4.2	28.4	0603	0.0	0.1	0.0	2.6	28.5
0304	0.0	0.1	0.0	3.2	28.5	0604	0.0	0.0	0.0	4.0	28.4
0305	0.1	0.1	0.1	2.4	28.6	0605	0.0	0.1	0.0	5.1	28.5
0306	0.1	0.2	0.1	2.4	28.5	0606	0.1	0.1	0.0	3.2	28.6
0307	0.1	0.2	0.1	2.4	28.5	0607	0.1	0.1	0.0	3.2	29.1
0308	0.1	0.1	0.1	2.3	28.3	0608	0.1	0.1	0.0	2.9	29.3
0309	0.1	0.1	0.0	2.6	28.2	0609	0.1	0.1	0.1	1.9	29.5
0310	0.1	0.1	0.0	2.8	28.9	0610	0.1	0.1	0.0	2.1	29.5
0311	0.1	0.1	0.0	2.9	29.6	0611	0.1	0.2	0.1	2.4	29.1
0312	0.1	0.2	0.1	2.9	28.9	0612	0.1	0.2	0.1	2.3	28.8
0313	0.1	0.1	0.1	3.1	28.6	0613	0.1	0.1	0.1	2.4	29.2
0314	0.0	0.1	0.0	3.0	30.1	0614	0.1	0.2	0.1	2.1	29.4
0315	0.1	0.1	0.1	3.4	30.9	0615	0.1	0.2	0.1	2.0	29.7
0316	0.1	0.1	0.0	3.5	30.5	0616	0.1	0.1	0.1	2.8	29.8
0317	0.1	0.1	0.0	3.4	31.1	0617	0.1	0.1	0.0	3.3	30.0
0318	0.1	0.1	0.0	3.0	31.1	0618	0.1	0.1	0.0	4.6	29.9
0319	0.1	0.1	0.0	3.0	30.0	0619	0.1	0.1	0.0	3.9	30.1
0320	0.0	0.1	0.0	2.7	29.8	0620	0.1	0.1	0.0	2.8	29.9
0321	0.0	0.0	0.0	2.7	29.8	0621	0.0	0.1	0.0	2.6	29.8
0322	0.0	0.0	0.0	4.5	29.4	0622	0.0	0.0	0.0	2.4	29.4
0323	0.0	0.0	0.0	3.6	29.5	0623	0.0	0.0	0.0	2.3	29.0
0324	0.0	0.0	0.0	6.2	29.8	0624	0.0	0.0	0.0	8.2	29.1

2017년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.0	0.1	0.0	8.9	28.9	1001	0.1	0.1	0.0	2.5	28.4
0702	0.0	0.1	0.0	2.2	28.2	1002	0.1	0.1	0.1	7.6	28.3
0703	0.0	0.0	0.0	3.4	28.2	1003	0.1	0.2	0.1	3.0	28.1
0704	0.0	0.0	0.0	2.2	28.1	1004	0.1	0.2	0.1	2.5	27.9
0705	0.1	0.1	0.0	3.1	28.1	1005	0.1	0.2	0.1	2.1	27.6
0706	0.0	0.1	0.0	6.6	28.1	1006	0.1	0.2	0.1	2.4	27.5
0707	0.0	0.1	0.0	6.0	28.1	1007	0.1	0.1	0.0	3.1	27.7
0708	0.0	0.1	0.0	3.0	28.3	1008	0.1	0.1	0.0	6.2	28.1
0709	0.1	0.1	0.0	3.5	28.7	1009	0.1	0.1	0.0	4.2	28.2
0710	0.1	0.1	0.0	3.9	29.1	1010	0.0	0.1	0.0	3.5	28.4
0711	0.1	0.1	0.0	2.9	29.3	1011	0.1	0.2	0.1	4.1	28.9
0712	0.1	0.1	0.0	3.6	29.7	1012	0.1	0.1	0.0	3.1	29.9
0713	0.0	0.1	0.0	6.8	30.0	1013	0.1	0.1	0.0	2.7	30.4
0714	0.0	0.1	0.0	4.0	29.7	1014	0.0	0.1	0.0	5.7	29.5
0715	0.1	0.1	0.1	2.0	28.5	1015	0.1	0.1	0.0	8.0	29.6
0716	0.1	0.1	0.1	2.9	28.3	1016	0.1	0.2	0.1	2.1	27.8
0717	0.1	0.1	0.0	2.5	28.3	1017	0.1	0.2	0.1	2.3	28.1
0718	0.1	0.1	0.0	3.5	28.8	1018	0.1	0.2	0.1	2.4	28.3
0719	0.0	0.1	0.0	4.6	28.8	1019	0.1	0.1	0.1	4.1	28.0
0720	0.0	0.0	0.0	3.0	28.6	1020	0.1	0.1	0.0	5.6	28.2
0721	0.0	0.0	0.0	4.7	29.2	1021	0.0	0.1	0.0	4.5	28.4
0722	0.0	0.0	0.0	5.2	29.0	1022	0.0	0.1	0.0	3.0	28.8
0723	0.0	0.0	0.0	4.6	29.1	1023	0.0	0.0	0.0	4.5	29.8
0724	0.0	0.0	0.0	7.8	28.8	1024	0.0	0.0	0.0	5.8	28.5
0801	0.1	0.1	0.0	10.2	28.9	1101	0.0	0.0	0.0	7.9	28.4
0802	0.0	0.0	0.0	10.2	28.1	1102	0.0	0.1	0.0	10.3	28.3
0803	0.0	0.0	0.0	5.9	28.0	1103	0.1	0.1	0.0	10.4	28.1
0804	0.0	0.0	0.0	6.1	27.9	1104	0.0	0.1	0.0	11.3	27.6
0805	0.0	0.0	0.0	6.2	28.1	1105	0.1	0.2	0.0	5.0	27.3
0806	0.0	0.1	0.0	5.0	28.1	1106	0.1	0.2	0.0	3.2	27.3
0807	0.1	0.1	0.0	3.5	28.1	1107	0.1	0.1	0.0	3.2	27.7
0808	0.1	0.2	0.0	4.9	28.3	1108	0.0	0.1	0.0	4.9	27.4
0809	0.1	0.2	0.0	3.9	28.3	1109	0.0	0.1	0.0	5.7	27.9
0810	0.0	0.1	0.0	3.9	28.5	1110	0.0	0.1	0.0	3.8	28.4
0811	0.1	0.1	0.1	3.3	28.7	1111	0.1	0.1	0.0	4.2	28.8
0812	0.1	0.1	0.1	3.1	28.7	1112	0.0	0.1	0.0	2.9	29.4
0813	0.1	0.1	0.0	4.3	29.1	1113	0.1	0.1	0.0	3.2	30.4
0814	0.1	0.1	0.0	6.7	29.1	1114	0.0	0.1	0.0	3.3	29.5
0815	0.1	0.1	0.0	2.6	28.0	1115	0.1	0.1	0.0	7.8	29.1
0816	0.0	0.1	0.0	2.5	28.1	1116	0.1	0.1	0.0	4.8	28.5
0817	0.1	0.1	0.0	2.9	28.3	1117	0.1	0.2	0.1	2.3	27.7
0818	0.1	0.1	0.0	5.3	28.2	1118	0.1	0.2	0.1	2.1	27.5
0819	0.0	0.1	0.0	5.0	28.2	1119	0.1	0.1	0.1	2.3	27.9
0820	0.0	0.0	0.0	5.8	28.3	1120	0.1	0.1	0.0	6.5	27.7
0821	0.0	0.1	0.0	6.8	28.4	1121	0.0	0.1	0.0	8.9	28.0
0822	0.0	0.0	0.0	5.6	28.4	1122	0.0	0.0	0.0	6.0	28.1
0823	0.0	0.0	0.0	5.5	28.5	1123	0.0	0.0	0.0	3.5	28.4
0824	0.0	0.0	0.0	7.7	28.4	1124	0.0	0.0	0.0	4.5	28.3
0901	0.1	0.1	0.0	6.2	28.4	1201	0.0	0.0	0.0	6.9	28.3
0902	0.1	0.1	0.0	7.6	28.2	1202	0.0	0.1	0.0	2.5	28.2
0903	0.1	0.1	0.1	2.4	28.0	1203	0.1	0.1	0.0	8.5	28.3
0904	0.1	0.1	0.1	2.1	28.0	1204	0.1	0.2	0.1	9.3	27.7
0905	0.1	0.1	0.1	1.9	27.9	1205	0.1	0.2	0.1	2.1	27.2
0906	0.1	0.2	0.1	2.3	28.1	1206	0.1	0.2	0.1	2.7	27.2
0907	0.0	0.1	0.0	3.2	27.8	1207	0.2	0.3	0.1	2.1	26.8
0908	0.1	0.1	0.1	2.5	28.0	1208	0.1	0.1	0.1	2.8	27.6
0909	0.1	0.2	0.1	2.3	28.1	1209	0.1	0.1	0.0	4.0	27.6
0910	0.2	0.2	0.1	1.9	28.2	1210	0.1	0.1	0.0	3.0	27.9
0911	0.2	0.2	0.1	1.8	28.3	1211	0.1	0.1	0.1	3.3	28.3
0912	0.2	0.2	0.1	1.8	28.2	1212	0.1	0.2	0.1	2.3	28.5
0913	0.1	0.1	0.1	2.3	28.0	1213	0.1	0.1	0.1	2.3	28.5
0914	0.1	0.1	0.1	5.2	28.4	1214	0.1	0.1	0.1	2.6	28.8
0915	0.1	0.2	0.1	2.5	28.1	1215	0.1	0.1	0.1	3.5	28.9
0916	0.2	0.2	0.1	2.0	27.7	1216	0.1	0.1	0.0	6.7	28.8
0917	0.2	0.2	0.1	2.0	27.8	1217	0.1	0.1	0.1	3.0	27.4
0918	0.2	0.3	0.1	1.9	28.0	1218	0.1	0.1	0.1	2.5	27.5
0919	0.1	0.1	0.1	2.8	28.1	1219	0.1	0.1	0.1	2.1	27.8
0920	0.1	0.1	0.0	3.5	28.3	1220	0.1	0.2	0.1	2.4	27.9
0921	0.0	0.1	0.0	2.8	28.4	1221	0.1	0.1	0.0	7.7	27.6
0922	0.0	0.0	0.0	4.8	28.4	1222	0.0	0.1	0.0	7.5	27.9
0923	0.0	0.0	0.0	4.5	29.3	1223	0.0	0.0	0.0	5.9	28.1
0924	0.0	0.1	0.0	2.8	28.5	1224	0.0	0.0	0.0	8.3	28.1

2017년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.0	0.0	0.0	4.1	28.1	1601	0.2	0.3	0.1	2.6	26.2
1302	0.0	0.0	0.0	3.6	28.1	1602	0.2	0.2	0.1	2.5	26.1
1303	0.0	0.1	0.0	5.2	28.0	1603	0.2	0.2	0.1	2.1	26.2
1304	0.1	0.1	0.1	9.5	28.0	1604	0.2	0.3	0.1	2.1	26.3
1305	0.1	0.1	0.0	3.7	27.3	1605	0.2	0.3	0.1	2.0	26.3
1306	0.1	0.2	0.1	3.1	26.9	1606	0.2	0.2	0.1	2.2	26.1
1307	0.2	0.2	0.1	2.0	26.8	1607	0.1	0.2	0.1	2.4	26.0
1308	0.2	0.3	0.2	2.0	26.9	1608	0.2	0.2	0.1	2.0	25.9
1309	0.2	0.2	0.1	2.3	27.3	1609	0.2	0.3	0.1	1.9	25.7
1310	0.1	0.2	0.1	2.4	27.3	1610	0.2	0.3	0.2	2.2	25.9
1311	0.1	0.2	0.1	2.2	27.5	1611	0.2	0.4	0.2	2.7	25.8
1312	0.2	0.2	0.1	2.3	27.5	1612	0.2	0.3	0.1	2.6	25.9
1313	0.1	0.2	0.1	2.2	27.7	1613	0.2	0.2	0.1	2.6	26.4
1314	0.2	0.2	0.1	2.7	27.8	1614	0.2	0.3	0.1	2.6	26.6
1315	0.1	0.2	0.1	2.1	27.6	1615	0.1	0.2	0.1	2.6	26.6
1316	0.1	0.2	0.1	4.7	27.6	1616	0.1	0.2	0.1	2.5	26.7
1317	0.1	0.1	0.1	8.7	27.4	1617	0.1	0.1	0.1	2.3	26.6
1318	0.1	0.2	0.1	2.5	26.8	1618	0.1	0.1	0.0	2.4	26.6
1319	0.1	0.1	0.0	2.8	27.1	1619	0.1	0.1	0.0	4.3	26.1
1320	0.1	0.1	0.1	2.2	27.2	1620	0.0	0.0	0.0	3.8	26.3
1321	0.1	0.2	0.1	2.0	27.1	1621	0.0	0.0	0.0	4.1	26.2
1322	0.1	0.2	0.1	1.9	27.0	1622	0.0	0.0	0.0	3.6	25.9
1323	0.1	0.1	0.1	2.1	27.2	1623	0.0	0.0	0.0	4.6	26.0
1324	0.1	0.2	0.1	2.1	27.2	1624	0.0	0.1	0.0	5.6	25.9
1401	0.2	0.2	0.1	2.0	27.3	1701	0.0	0.0	0.0	6.3	26.0
1402	0.1	0.2	0.1	1.8	27.1	1702	0.0	0.1	0.0	3.0	26.0
1403	0.1	0.2	0.1	1.7	27.3	1703	0.0	0.1	0.0	3.1	26.0
1404	0.1	0.1	0.1	3.2	27.2	1704	0.0	0.1	0.0	2.0	26.1
1405	0.1	0.2	0.1	4.2	27.1	1705	0.0	0.0	0.0	2.7	26.1
1406	0.1	0.2	0.1	2.0	26.8	1706	0.1	0.1	0.0	3.2	26.2
1407	0.2	0.3	0.1	1.9	26.4	1707	0.1	0.2	0.1	2.3	26.1
1408	0.3	0.4	0.2	1.9	26.4	1708	0.1	0.1	0.1	3.2	26.1
1409	0.2	0.3	0.1	1.9	26.6	1709	0.1	0.1	0.0	2.9	26.1
1410	0.1	0.2	0.1	2.2	26.6	1710	0.1	0.1	0.1	2.3	26.1
1411	0.2	0.4	0.2	2.1	26.8	1711	0.1	0.1	0.1	2.3	26.1
1412	0.4	0.5	0.3	2.3	26.9	1712	0.1	0.1	0.1	2.4	26.2
1413	0.3	0.4	0.2	2.1	27.1	1713	0.1	0.1	0.0	3.3	26.5
1414	0.3	0.4	0.2	2.0	27.1	1714	0.1	0.1	0.1	3.5	26.9
1415	0.2	0.4	0.1	1.9	27.1	1715	0.1	0.1	0.0	3.2	26.9
1416	0.1	0.2	0.1	2.1	27.0	1716	0.1	0.2	0.1	3.1	27.0
1417	0.1	0.1	0.1	2.4	26.9	1717	0.1	0.1	0.1	3.0	27.1
1418	0.1	0.2	0.1	3.4	26.7	1718	0.1	0.1	0.1	2.8	27.1
1419	0.2	0.3	0.2	2.2	26.2	1719	0.1	0.1	0.0	2.4	27.0
1420	0.3	0.5	0.2	2.0	26.3	1720	0.0	0.1	0.0	3.2	26.8
1421	0.3	0.5	0.2	2.2	26.4	1721	0.0	0.0	0.0	4.6	26.2
1422	0.2	0.3	0.1	1.9	26.3	1722	0.0	0.1	0.0	2.8	26.6
1423	0.1	0.2	0.1	2.1	26.4	1723	0.0	0.1	0.0	2.4	26.3
1424	0.2	0.3	0.1	2.0	26.6	1724	0.0	0.1	0.0	2.1	25.9
1501	0.1	0.2	0.1	1.8	26.7	1801	0.0	0.0	0.0	3.4	26.0
1502	0.1	0.2	0.1	1.8	26.7	1802	0.0	0.0	0.0	6.4	25.9
1503	0.2	0.2	0.1	1.7	26.8	1803	0.0	0.0	0.0	7.7	25.9
1504	0.2	0.3	0.1	2.0	26.7	1804	0.0	0.0	0.0	6.4	26.1
1505	0.1	0.2	0.1	2.2	26.5	1805	0.0	0.1	0.0	3.5	26.3
1506	0.1	0.2	0.1	2.5	26.4	1806	0.1	0.1	0.1	2.9	26.2
1507	0.2	0.2	0.1	2.0	26.0	1807	0.1	0.1	0.1	2.7	26.3
1508	0.2	0.3	0.1	2.0	26.1	1808	0.1	0.1	0.1	2.3	26.3
1509	0.3	0.5	0.2	2.3	26.0	1809	0.1	0.1	0.1	2.7	26.3
1510	0.4	0.5	0.3	2.6	26.1	1810	0.1	0.1	0.0	3.6	26.2
1511	0.5	0.7	0.3	3.1	26.3	1811	0.2	0.3	0.1	2.0	25.7
1512	0.4	0.6	0.2	2.9	26.2	1812	0.2	0.2	0.1	2.3	26.1
1513	0.4	0.6	0.3	2.9	26.5	1813	0.1	0.2	0.1	2.2	25.9
1514	0.4	0.5	0.3	2.9	26.6	1814	0.1	0.2	0.1	2.8	26.3
1515	0.4	0.5	0.2	2.5	26.7	1815	0.1	0.2	0.1	2.5	26.3
1516	0.3	0.5	0.2	2.2	26.7	1816	0.1	0.2	0.1	2.8	26.5
1517	0.2	0.3	0.1	2.5	26.5	1817	0.2	0.2	0.1	3.1	26.6
1518	0.1	0.2	0.1	2.8	26.4	1818	0.1	0.1	0.1	2.9	26.6
1519	0.1	0.2	0.1	2.7	26.1	1819	0.1	0.1	0.1	2.5	26.5
1520	0.2	0.3	0.1	1.9	25.8	1820	0.1	0.1	0.1	2.7	26.5
1521	0.2	0.3	0.1	2.1	25.9	1821	0.0	0.0	0.0	4.1	26.3
1522	0.2	0.3	0.1	2.4	25.9	1822	0.0	0.0	0.0	7.7	26.2
1523	0.2	0.3	0.1	2.4	26.1	1823	0.0	0.0	0.0	7.0	26.2
1524	0.2	0.3	0.1	2.5	26.1	1824	0.1	0.2	0.0	2.9	25.7

2017년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.0	0.0	0.0	5.0	25.8	2201	0.1	0.1	0.0	9.8	26.0
1902	0.0	0.0	0.0	5.1	25.9	2202	0.0	0.1	0.0	8.7	25.7
1903	0.0	0.1	0.0	3.9	25.7	2203	0.0	0.1	0.0	3.7	25.8
1904	0.1	0.1	0.1	1.9	25.7	2204	0.0	0.1	0.0	3.0	25.7
1905	0.1	0.1	0.1	2.4	25.8	2205	0.0	0.1	0.0	4.2	25.7
1906	0.2	0.3	0.1	3.1	26.0	2206	0.1	0.1	0.1	4.3	25.8
1907	0.1	0.2	0.1	2.7	26.0	2207	0.1	0.1	0.0	3.7	25.7
1908	0.1	0.1	0.1	2.5	26.1	2208	0.1	0.1	0.0	3.3	25.9
1909	0.1	0.1	0.1	2.3	26.2	2209	0.1	0.1	0.0	3.1	26.1
1910	0.1	0.2	0.1	3.0	26.3	2210	0.1	0.1	0.0	3.1	26.5
1911	0.1	0.1	0.1	3.3	26.4	2211					
1912	0.1	0.1	0.0	2.9	26.0	2212					
1913	0.1	0.1	0.1	2.6	26.2	2213	0.2	0.2	0.1	7.9	26.4
1914	0.1	0.1	0.1	2.8	26.0	2214	0.1	0.1	0.1	8.2	
1915	0.1	0.1	0.0	3.1	26.1	2215	0.1	0.1	0.1	2.8	
1916	0.1	0.2	0.1	3.6	26.1	2216	0.1	0.1	0.0	2.5	
1917	0.2	0.3	0.1	3.6	26.5	2217	0.1	0.1	0.1	3.1	
1918	0.1	0.2	0.1	3.2	26.4	2218	0.1	0.1	0.1		
1919	0.1	0.1	0.0	3.0	26.5	2219	0.1	0.2	0.1		
1920	0.1	0.1	0.0	3.2	26.6	2220	0.1	0.1	0.1		
1921	0.1	0.1	0.0	2.8	26.5	2221	0.1	0.1	0.1		
1922	0.1	0.1	0.1	2.1	26.3	2222	0.0	0.1	0.0	5.6	
1923	0.1	0.1	0.1	3.8	26.2	2223	0.0	0.0	0.0	3.8	
1924	0.1	0.2	0.1	2.7	25.8	2224	0.0	0.1	0.0	4.4	
2001	0.2	0.3	0.1	2.1	25.6	2301	0.1	0.1	0.1	9.2	27.7
2002	0.2	0.2	0.1	1.9	25.7	2302	0.1	0.1	0.1	8.7	27.5
2003	0.1	0.2	0.1	1.8	25.7	2303	0.0	0.0	0.0	5.1	26.6
2004	0.1	0.1	0.1	2.2	25.8	2304	0.0	0.1	0.0	3.7	26.5
2005	0.1	0.1	0.1	2.3	25.6	2305	0.1	0.1	0.0	3.0	26.6
2006	0.1	0.2	0.1	2.2	25.8	2306	0.1	0.2	0.1	3.7	26.7
2007	0.3	0.5	0.2	2.9	25.9	2307	0.2	0.2	0.1	4.5	26.8
2008	0.3	0.4	0.2	2.6	26.0	2308	0.2	0.2	0.1	3.1	26.6
2009	0.4	0.6	0.3	2.6	26.1	2309	0.2	0.3	0.1	2.7	26.8
2010	0.3	0.4	0.2	2.4	26.1	2310	0.2	0.3	0.1	2.7	26.9
2011	0.1	0.1	0.1	3.1	26.1	2311	0.3	0.5	0.2	2.5	27.1
2012	0.1	0.2	0.1	3.0	26.0	2312	0.4	0.5	0.3	2.3	27.1
2013	0.1	0.2	0.1	3.2	25.8	2313	0.2	0.2	0.1	2.6	27.1
2014	0.3	0.4	0.2	2.1	25.6	2314	0.1	0.2	0.1	6.0	27.2
2015	0.2	0.3	0.1	2.3	25.6	2315	0.2	0.2	0.1	2.7	26.6
2016	0.2	0.4	0.2	2.5	25.6	2316	0.3	0.4	0.2	2.0	26.7
2017	0.3	0.4	0.2	2.9	25.8	2317	0.2	0.4	0.2	2.0	26.2
2018	0.3	0.4	0.2	2.7	25.9	2318	0.2	0.3	0.1	2.7	26.8
2019	0.4	0.6	0.3	2.9	26.0	2319	0.2	0.3	0.1	3.5	26.7
2020	0.4	0.5	0.3	2.8	26.1	2320	0.2	0.2	0.1	3.9	26.8
2021	0.4	0.6	0.3	2.7	26.1	2321	0.2	0.3	0.1	2.7	26.6
2022	0.4	0.7	0.3	2.4	26.1	2322	0.2	0.3	0.1	2.5	26.8
2023	0.3	0.4	0.2	2.5	26.1	2323	0.3	0.4	0.2	2.5	26.8
2024	0.1	0.2	0.1	6.0	25.9	2324	0.4	0.5	0.3	2.3	26.6
2101	0.1	0.2	0.1	4.3	25.7	2401	0.2	0.3	0.2	2.2	26.9
2102	0.4	0.5	0.2	2.1	25.5	2402	0.1	0.2	0.1	6.9	26.7
2103	0.3	0.4	0.2	2.5	25.4	2403	0.1	0.2	0.1	5.0	26.5
2104	0.4	0.6	0.2	3.1	25.6	2404	0.2	0.3	0.1	2.3	26.1
2105	0.3	0.5	0.2	2.9	25.7	2405	0.3	0.5	0.2	2.2	26.2
2106	0.2	0.3	0.1	2.9	25.6	2406	0.4	0.5	0.2	2.7	26.4
2107	0.2	0.3	0.1	3.0	25.9	2407	0.4	0.5	0.2	3.2	26.4
2108	0.4	0.5	0.2	2.9	26.0	2408	0.3	0.5	0.2	3.6	26.5
2109	0.5	0.8	0.3	3.1	26.1	2409	0.3	0.4	0.2	3.2	26.6
2110	0.5	0.7	0.3	2.8	26.1	2410	0.4	0.5	0.2	3.2	26.7
2111	0.4	0.6	0.3	2.5	26.1	2411	0.4	0.6	0.2	3.0	26.7
2112	0.2	0.3	0.1	3.1	26.1	2412	0.4	0.5	0.3	2.8	26.7
2113	0.1	0.2	0.1	4.4	26.0	2413	0.3	0.5	0.2	2.2	26.4
2114	0.3	0.4	0.2	2.2	25.7	2414	0.2	0.3	0.1	3.1	26.8
2115	0.3	0.4	0.2	2.2	25.7	2415	0.1	0.2	0.1	3.7	26.6
2116	0.2	0.4	0.2	2.6	25.8	2416	0.2	0.3	0.2	2.2	26.4
2117	0.2	0.3	0.1	3.3	25.7	2417	0.3	0.4	0.2	2.2	26.2
2118	0.1	0.2	0.1	3.3	25.9	2418	0.2	0.3	0.1	2.9	26.4
2119	0.1	0.2	0.1	3.1	26.0	2419	0.2	0.3	0.1	3.6	26.5
2120	0.1	0.2	0.1	3.0	26.1	2420	0.2	0.2	0.1	9.0	26.5
2121	0.1	0.2	0.1	2.7	26.2	2421	0.1	0.1	0.1	10.4	26.6
2122	0.1	0.2	0.1	2.1	26.2	2422	0.1	0.1	0.1	6.1	26.8
2123	0.1	0.2	0.1	1.9	26.2	2423	0.1	0.2	0.1	3.1	26.8
2124	0.1	0.1	0.0	5.9	26.1	2424	0.1	0.1	0.1	3.1	26.8

2017년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.1	0.1	0.1	2.0	26.6	2801	0.0	0.0	0.0	6.9	26.8
2502	0.1	0.1	0.1	8.4	26.5	2802	0.0	0.0	0.0	7.8	26.7
2503	0.1	0.1	0.1	8.2	26.7	2803	0.0	0.0	0.0	6.7	26.7
2504	0.1	0.1	0.1	5.6	26.4	2804	0.1	0.1	0.0	11.6	26.6
2505	0.1	0.1	0.1	2.1	26.4	2805	0.1	0.1	0.1	12.4	26.5
2506	0.1	0.2	0.1	2.5	26.1	2806	0.1	0.1	0.1	3.1	26.5
2507	0.1	0.2	0.1	2.8	26.2	2807	0.2	0.2	0.1	2.7	26.3
2508	0.2	0.2	0.1	3.2	26.3	2808	0.2	0.3	0.1	2.0	26.3
2509	0.2	0.2	0.1	8.9	26.5	2809	0.2	0.3	0.1	2.3	26.3
2510	0.2	0.2	0.1	4.3	26.8	2810	0.2	0.3	0.1	2.6	26.4
2511	0.1	0.2	0.1	3.8	26.9	2811	0.2	0.3	0.1	2.5	26.6
2512	0.1	0.1	0.1	3.7	27.4	2812	0.2	0.4	0.2	2.7	26.6
2513	0.1	0.1	0.1	2.8	28.7	2813	0.2	0.4	0.2	2.4	26.6
2514	0.1	0.1	0.1	2.8	27.3	2814	0.3	0.4	0.2	2.5	26.6
2515	0.1	0.2	0.1	9.5	27.4	2815	0.3	0.4	0.2	2.2	26.5
2516	0.1	0.1	0.1	3.2	27.8	2816	0.2	0.4	0.2	2.2	26.6
2517	0.1	0.2	0.1	2.7	26.7	2817	0.2	0.3	0.2	2.2	26.5
2518	0.2	0.3	0.1	2.2	26.6	2818	0.2	0.3	0.2	2.1	26.5
2519	0.2	0.3	0.1	2.7	26.7	2819	0.4	0.5	0.2	2.1	26.3
2520	0.1	0.2	0.1	6.9	26.6	2820	0.5	0.7	0.4	2.5	26.1
2521	0.2	0.2	0.1	10.2	26.9	2821	0.5	0.7	0.3	2.6	26.1
2522	0.1	0.1	0.1	5.0	26.8	2822	0.3	0.5	0.2	2.5	26.2
2523	0.1	0.2	0.1	4.8	26.8	2823	0.1	0.2	0.1	2.6	26.2
2524	0.1	0.2	0.1	2.3	26.9	2824	0.3	0.4	0.2	2.0	26.2
2601	0.1	0.1	0.1	1.8	26.8	2901	0.5	0.6	0.3	2.4	26.3
2602	0.1	0.1	0.1	2.0	26.7	2902	0.4	0.5	0.3	2.2	26.2
2603	0.1	0.1	0.1	7.1	26.8	2903	0.4	0.5	0.3	2.4	26.2
2604	0.1	0.1	0.0	4.0	26.8	2904	0.4	0.6	0.3	2.5	25.5
2605	0.1	0.2	0.1	2.2	26.4	2905	0.4	0.7	0.3	2.8	26.0
2606	0.3	0.4	0.2	2.3	26.4	2906	0.4	0.5	0.2	2.7	26.1
2607	0.3	0.4	0.2	2.3	26.5	2907	0.6	0.9	0.4	2.9	25.8
2608	0.2	0.3	0.1	2.9	26.2	2908	0.5	0.8	0.3	2.6	25.9
2609	0.2	0.2	0.1	9.5	25.2	2909	0.5	0.8	0.4	2.5	25.9
2610	0.1	0.1	0.1	3.9	26.4	2910	0.4	0.7	0.3	2.4	26.0
2611	0.1	0.1	0.0	3.4	27.1	2911	0.4	0.6	0.3	2.5	26.1
2612	0.1	0.1	0.0	3.1	27.0	2912	0.5	0.6	0.3	2.4	26.1
2613	0.1	0.2	0.1	2.8	27.4	2913	0.4	0.5	0.3	2.4	26.1
2614	0.1	0.2	0.1	2.3	27.0	2914	0.4	0.5	0.3	2.3	26.0
2615	0.1	0.2	0.1	2.6	27.1	2915	0.4	0.6	0.3	2.5	26.1
2616	0.2	0.2	0.1	3.5	27.0	2916	0.4	0.6	0.2	2.6	26.1
2617	0.3	0.4	0.2	2.5	27.0	2917	0.5	0.6	0.3	2.9	26.1
2618	0.2	0.3	0.1	2.3	26.5	2918	0.5	0.6	0.3	3.0	26.0
2619	0.3	0.4	0.2	2.2	26.0	2919	0.5	0.8	0.3	3.0	26.0
2620	0.2	0.3	0.1	2.3	26.7	2920	0.4	0.6	0.3	2.6	25.9
2621	0.1	0.2	0.1	8.9	26.2	2921	0.4	0.6	0.3	2.4	25.8
2622	0.1	0.1	0.1	8.0	26.3	2922	0.4	0.5	0.3	2.3	25.6
2623	0.1	0.1	0.0	4.8	26.8	2923	0.4	0.5	0.3	2.3	25.8
2624	0.0	0.1	0.0	3.5	26.8	2924	0.4	0.6	0.3	2.4	25.8
2701	0.0	0.1	0.0	2.2	26.9	3001	0.3	0.5	0.2	2.3	25.7
2702	0.1	0.1	0.0	1.9	26.7	3002	0.3	0.5	0.2	2.1	25.7
2703	0.0	0.0	0.0	4.5	26.7	3003	0.3	0.4	0.2	2.1	25.6
2704	0.1	0.1	0.0	12.3	26.5	3004	0.3	0.4	0.2	2.2	25.6
2705	0.1	0.1	0.0	3.5	26.4	3005	0.3	0.4	0.2	2.2	25.5
2706	0.1	0.2	0.1	2.7	26.5	3006	0.3	0.4	0.2	2.5	25.5
2707	0.2	0.3	0.1	2.9	26.4	3007	0.4	0.6	0.3	2.6	25.5
2708	0.1	0.2	0.1	2.6	26.4	3008	0.3	0.4	0.2	2.4	25.6
2709	0.1	0.1	0.1	3.8	26.5	3009	0.2	0.4	0.2	2.2	25.5
2710	0.1	0.2	0.1	4.6	26.5	3010	0.2	0.2	0.1	2.0	25.6
2711	0.1	0.1	0.0	2.9	26.8	3011	0.2	0.2	0.1	2.1	25.4
2712	0.1	0.1	0.1	2.4	27.4	3012	0.1	0.2	0.1	2.6	25.5
2713	0.1	0.1	0.0	2.8	27.4	3013	0.2	0.2	0.1	2.3	25.3
2714	0.1	0.1	0.0	2.6	27.6	3014	0.2	0.3	0.1	2.1	25.5
2715	0.1	0.1	0.1	2.9	27.9	3015	0.2	0.3	0.1	1.9	25.4
2716	0.1	0.2	0.1	3.6	26.9	3016	0.3	0.4	0.2	2.5	25.3
2717	0.1	0.2	0.1	2.9	27.4	3017	0.3	0.5	0.2	2.3	25.1
2718	0.1	0.1	0.1	2.1	27.4	3018	0.3	0.4	0.2	2.3	25.2
2719	0.1	0.2	0.1	2.5	26.6	3019	0.2	0.4	0.2	2.3	25.4
2720	0.1	0.2	0.1	3.5	27.0	3020	0.2	0.3	0.1	2.1	25.4
2721	0.1	0.1	0.1	2.0	26.7	3021	0.2	0.2	0.1	2.0	25.4
2722	0.0	0.1	0.0	2.6	26.9	3022	0.1	0.1	0.1	1.8	25.4
2723	0.0	0.1	0.0	5.6	26.7	3023	0.1	0.1	0.1	2.0	25.4
2724	0.0	0.0	0.0	6.2	26.8	3024	0.1	0.1	0.1	1.7	25.4

2017년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.1	0.1	0.1	1.8	25.3
3102	0.1	0.1	0.0	1.8	25.3
3103	0.1	0.1	0.0	1.9	25.2
3104	0.0	0.1	0.0	2.1	25.2
3105	0.0	0.1	0.0	2.5	25.1
3106	0.2	0.3	0.1	3.2	25.1
3107	0.2	0.2	0.1	2.8	25.0
3108	0.2	0.2	0.1	2.9	25.2
3109	0.1	0.2	0.1	2.6	25.2
3110	0.1	0.2	0.1	3.0	25.3
3111	0.1	0.2	0.1	3.1	25.4
3112	0.1	0.2	0.1	2.9	25.8
3113	0.1	0.2	0.1	3.0	26.3
3114	0.1	0.2	0.1	3.4	26.2
3115	0.2	0.2	0.1	3.5	26.2
3116	0.2	0.2	0.1	2.5	26.1
3117	0.3	0.5	0.2	2.2	25.7
3118	0.4	0.6	0.2	2.4	25.4
3119	0.4	0.6	0.3	2.6	25.4
3120	0.4	0.5	0.2	2.6	25.4
3121	0.3	0.4	0.2	2.4	25.3
3122	0.2	0.3	0.1	2.2	25.4
3123	0.1	0.2	0.1	1.9	25.5
3124	0.1	0.2	0.1	1.8	25.4

2017년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.2	5.5	25.5	0401	0.3	0.4	0.2	5.2	27.8
0102	0.2	0.3	0.1	5.4	25.5	0402	0.3	0.5	0.2	5.3	27.6
0103	0.2	0.3	0.1	5.7	26.8	0403	0.3	0.4	0.2	5.3	27.4
0104	0.2	0.3	0.1	5.7	26.7	0404	0.3	0.4	0.2	5.6	27.4
0105	0.2	0.3	0.1	5.4	26.5	0405	0.3	0.4	0.2	5.4	27.3
0106	0.2	0.3	0.1	5.3	26.4	0406	0.3	0.4	0.2	5.4	27.3
0107	0.2	0.3	0.1	4.6	26.2	0407	0.4	0.5	0.2	5.4	27.2
0108	0.2	0.3	0.1	5.7	26.2	0408	0.4	0.6	0.3	5.2	28.1
0109	0.2	0.2	0.1	6.6	26.0	0409	0.5	0.6	0.3	5.0	28.1
0110	0.2	0.2	0.1	6.8	25.7	0410	0.5	0.6	0.3	4.8	28.1
0111	0.2	0.3	0.1	5.9	25.6	0411	0.5	0.7	0.3	4.7	28.3
0112	0.2	0.3	0.1	7.1	25.9	0412	0.5	0.7	0.3	4.4	28.5
0113	0.2	0.3	0.2	7.2	26.3	0413	0.5	0.6	0.3	4.6	28.8
0114	0.2	0.3	0.1	7.2	27.4	0414	0.5	0.7	0.3	4.8	28.8
0115	0.2	0.3	0.1	7.1	28.4	0415	0.4	0.6	0.3	4.9	29.2
0116	0.3	0.4	0.2	6.7	29.5	0416	0.4	0.5	0.3	5.1	29.1
0117	0.3	0.4	0.2	7.2	29.3	0417	0.4	0.6	0.3	5.2	29.3
0118	0.3	0.3	0.2	7.1	27.6	0418	0.4	0.6	0.3	5.2	29.3
0119	0.3	0.4	0.2	7.1	27.2	0419	0.4	0.6	0.3	5.4	29.6
0120	0.3	0.4	0.2	7.5	27.1	0420	0.4	0.6	0.3	4.7	29.2
0121	0.3	0.4	0.2	6.6	27.3	0421	0.4	0.5	0.2	5.2	28.6
0122	0.3	0.4	0.2	6.8	27.4	0422	0.4	0.5	0.2	5.4	28.8
0123	0.3	0.4	0.2	6.7	27.5	0423	0.3	0.5	0.2	5.3	28.7
0124	0.3	0.4	0.2	6.7	27.2	0424	0.4	0.4	0.2	5.3	28.6
0201	0.3	0.5	0.2	7.6	26.6	0501	0.3	0.5	0.2	5.3	28.6
0202	0.3	0.3	0.2	7.6	26.4	0502	0.3	0.5	0.2	5.2	28.0
0203	0.3	0.4	0.2	7.8	26.7	0503	0.3	0.4	0.2	5.4	27.9
0204	0.2	0.4	0.1	7.0	26.6	0504	0.4	0.6	0.2	5.6	27.7
0205	0.3	0.4	0.2	7.1	27.3	0505	0.3	0.5	0.2	5.4	27.4
0206	0.2	0.4	0.2	6.6	27.3	0506	0.3	0.4	0.2	5.5	27.3
0207	0.3	0.3	0.2	6.5	27.1	0507	0.3	0.4	0.2	5.4	27.5
0208	0.3	0.3	0.2	6.7	27.1	0508	0.3	0.4	0.2	5.4	28.6
0209	0.3	0.4	0.2	6.3	27.5	0509	0.3	0.5	0.2	5.5	28.1
0210	0.3	0.4	0.2	6.6	27.6	0510	0.3	0.5	0.2	5.3	28.4
0211	0.3	0.4	0.2	6.7	27.5	0511	0.3	0.4	0.2	5.3	29.0
0212	0.3	0.5	0.2	6.5	27.5	0512	0.3	0.4	0.2	5.2	30.0
0213	0.3	0.4	0.2	6.4	27.5	0513	0.3	0.5	0.2	5.0	30.6
0214	0.3	0.5	0.2	6.6	27.9	0514	0.4	0.5	0.2	4.8	29.3
0215	0.3	0.4	0.2	5.8	28.1	0515	0.4	0.5	0.2	4.4	28.6
0216	0.3	0.4	0.2	5.7	28.2	0516	0.3	0.5	0.2	4.2	28.3
0217	0.3	0.4	0.2	5.5	28.3	0517	0.3	0.5	0.2	4.1	28.4
0218	0.3	0.4	0.2	6.0	28.5	0518	0.3	0.4	0.2	4.3	29.6
0219	0.3	0.4	0.2	6.1	28.5	0519	0.3	0.3	0.2	5.3	29.5
0220	0.3	0.5	0.2	6.4	28.3	0520	0.2	0.3	0.1	5.6	29.7
0221	0.3	0.4	0.2	5.7	28.1	0521	0.2	0.2	0.1	5.8	29.2
0222	0.3	0.4	0.2	5.9	28.0	0522	0.2	0.3	0.1	5.3	28.6
0223	0.3	0.4	0.2	5.7	28.2	0523	0.2	0.2	0.1	5.4	28.6
0224	0.3	0.4	0.2	5.7	28.2	0524	0.2	0.2	0.1	5.5	28.3
0301	0.3	0.4	0.2	5.7	28.0	0601	0.2	0.3	0.1	5.2	28.6
0302	0.3	0.4	0.2	6.1	27.5	0602	0.2	0.2	0.1	5.7	28.2
0303	0.3	0.5	0.2	6.2	27.5	0603	0.2	0.3	0.1	5.6	27.7
0304	0.3	0.4	0.2	5.9	27.5	0604	0.1	0.2	0.1	5.1	27.6
0305	0.3	0.4	0.2	5.7	27.5	0605	0.2	0.2	0.1	4.8	27.4
0306	0.3	0.5	0.2	5.7	27.9	0606	0.2	0.2	0.1	4.2	27.1
0307	0.3	0.4	0.2	5.6	27.7	0607	0.2	0.2	0.1	4.4	27.1
0308	0.3	0.4	0.2	5.7	27.6	0608	0.2	0.3	0.1	4.8	28.0
0309	0.3	0.4	0.2	5.4	27.7	0609	0.2	0.2	0.1	4.9	28.0
0310	0.3	0.5	0.2	5.1	28.1	0610	0.2	0.2	0.1	4.1	27.8
0311	0.3	0.5	0.2	4.6	27.7	0611	0.2	0.3	0.1	3.1	28.2
0312	0.3	0.4	0.2	4.6	28.2	0612	0.2	0.3	0.1	3.3	28.5
0313	0.3	0.4	0.2	4.9	28.1	0613	0.2	0.3	0.1	4.3	28.6
0314	0.3	0.5	0.2	4.4	28.0	0614	0.2	0.2	0.1	4.6	28.4
0315	0.3	0.4	0.2	4.8	28.0	0615	0.2	0.2	0.1	4.5	28.1
0316	0.4	0.5	0.2	4.8	28.2	0616	0.2	0.2	0.1	4.8	28.5
0317	0.4	0.6	0.3	4.6	28.3	0617	0.2	0.2	0.1	4.4	27.6
0318	0.5	0.6	0.3	5.0	28.6	0618	0.2	0.2	0.1	3.6	28.1
0319	0.4	0.6	0.3	4.8	28.9	0619	0.2	0.3	0.1	3.5	27.6
0320	0.4	0.5	0.3	5.0	28.5	0620	0.2	0.2	0.1	3.8	28.4
0321	0.4	0.6	0.3	4.7	28.3	0621	0.1	0.2	0.1	4.8	26.8
0322	0.4	0.6	0.3	4.8	28.2	0622	0.1	0.2	0.1	5.5	28.0
0323	0.4	0.6	0.2	4.9	28.4	0623	0.1	0.2	0.1	5.8	27.9
0324	0.3	0.5	0.2	4.9	28.4	0624	0.1	0.2	0.1	5.1	27.8

2017년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.2	0.1	5.2	27.9	1001	0.2	0.3	0.1	3.3	27.1
0702	0.2	0.3	0.1	6.9	27.4	1002	0.2	0.2	0.1	4.4	26.9
0703	0.2	0.3	0.1	8.3	27.1	1003	0.1	0.2	0.1	5.1	26.6
0704	0.1	0.2	0.1	5.1	26.8	1004	0.2	0.2	0.1	6.2	26.6
0705	0.2	0.2	0.1	4.6	26.7	1005	0.2	0.2	0.1	6.1	26.5
0706	0.2	0.2	0.1	3.8	26.7	1006	0.2	0.3	0.1	5.4	26.5
0707	0.2	0.2	0.1	4.5	26.7	1007	0.3	0.3	0.2	5.8	26.5
0708	0.2	0.2	0.1	4.4	27.7	1008	0.2	0.3	0.2	5.7	26.5
0709	0.2	0.2	0.1	5.1	27.7	1009	0.3	0.4	0.2	6.8	26.6
0710	0.1	0.2	0.1	4.5	27.7	1010	0.2	0.3	0.1	5.9	28.6
0711	0.1	0.2	0.1	4.5	28.4	1011	0.2	0.3	0.1	6.4	28.8
0712	0.2	0.3	0.1	4.5	28.0	1012	0.2	0.3	0.1	5.9	27.6
0713	0.3	0.4	0.2	4.1	28.2	1013	0.3	0.4	0.2	5.4	26.6
0714	0.3	0.5	0.2	4.0	28.2	1014	0.3	0.4	0.2	5.2	26.7
0715	0.4	0.5	0.2	4.0	28.6	1015	0.2	0.3	0.2	4.7	26.8
0716	0.4	0.5	0.2	4.3	28.2	1016	0.2	0.3	0.2	4.5	26.9
0717	0.4	0.5	0.2	4.2	28.2	1017	0.2	0.3	0.1	4.0	27.3
0718	0.3	0.5	0.2	4.6	28.3	1018	0.2	0.4	0.2	4.0	27.2
0719	0.3	0.4	0.2	4.7	28.2	1019	0.3	0.4	0.2	3.3	27.1
0720	0.3	0.3	0.2	5.0	28.4	1020	0.2	0.3	0.1	4.2	26.8
0721	0.2	0.3	0.2	5.3	28.0	1021	0.2	0.3	0.1	4.3	26.9
0722	0.3	0.4	0.2	5.1	27.9	1022	0.2	0.2	0.1	5.5	28.4
0723	0.3	0.3	0.2	5.0	27.2	1023	0.2	0.2	0.1	5.6	28.1
0724	0.3	0.4	0.2	4.7	26.3	1024	0.2	0.3	0.1	7.0	28.1
0801	0.3	0.5	0.2	4.7	27.1	1101	0.2	0.3	0.1	6.3	27.8
0802	0.3	0.4	0.2	5.2	27.9	1102	0.2	0.3	0.1	6.2	27.5
0803	0.3	0.4	0.2	5.1	27.5	1103	0.2	0.3	0.1	6.9	27.1
0804	0.3	0.4	0.2	4.9	27.2	1104	0.3	0.4	0.2	7.4	26.9
0805	0.3	0.4	0.2	4.0	26.9	1105	0.2	0.3	0.1	7.1	26.7
0806	0.3	0.4	0.2	4.0	26.9	1106	0.2	0.3	0.1	6.0	26.5
0807	0.2	0.4	0.2	3.9	26.9	1107	0.2	0.3	0.1	5.2	26.5
0808	0.2	0.3	0.2	5.1	26.9	1108	0.2	0.3	0.1	5.9	26.5
0809	0.2	0.3	0.1	4.2	28.1	1109	0.2	0.3	0.1	5.9	26.8
0810	0.2	0.2	0.1	4.2	26.9	1110	0.2	0.3	0.1	6.2	28.8
0811	0.2	0.2	0.1	4.4	28.4	1111	0.2	0.3	0.1	5.8	29.0
0812	0.2	0.3	0.1	4.1	28.3	1112	0.2	0.3	0.1	5.9	26.7
0813	0.2	0.3	0.1	3.8	27.0	1113	0.2	0.2	0.1	5.3	29.4
0814	0.2	0.3	0.1	3.9	28.3	1114	0.2	0.2	0.1	5.2	28.7
0815	0.2	0.3	0.1	4.7	28.1	1115	0.2	0.3	0.1	3.6	27.0
0816	0.2	0.3	0.1	5.4	27.6	1116	0.2	0.3	0.2	3.1	26.7
0817	0.2	0.2	0.1	4.3	27.8	1117	0.2	0.3	0.1	3.5	27.1
0818	0.2	0.3	0.1	4.3	27.6	1118	0.2	0.2	0.1	4.3	27.3
0819	0.2	0.2	0.1	4.7	27.3	1119	0.2	0.3	0.1	3.5	27.5
0820	0.2	0.3	0.1	4.8	27.4	1120	0.2	0.3	0.1	3.4	26.9
0821	0.2	0.3	0.1	5.3	28.1	1121	0.2	0.3	0.1	5.6	26.9
0822	0.2	0.3	0.1	3.7	28.0	1122	0.2	0.2	0.1	7.2	27.1
0823	0.2	0.3	0.1	5.1	27.8	1123	0.2	0.2	0.1	6.8	28.3
0824	0.2	0.3	0.1	4.7	27.8	1124	0.2	0.2	0.1	6.5	28.1
0901	0.2	0.3	0.1	3.9	27.7	1201	0.2	0.2	0.1	6.7	27.7
0902	0.2	0.3	0.1	3.6	27.2	1202	0.2	0.2	0.1	6.8	27.5
0903	0.2	0.2	0.1	4.2	27.0	1203	0.2	0.3	0.1	6.5	27.2
0904	0.1	0.2	0.1	4.2	26.7	1204	0.2	0.3	0.1	6.7	26.8
0905	0.1	0.2	0.1	4.5	26.7	1205	0.2	0.2	0.1	6.1	26.8
0906	0.2	0.2	0.1	4.1	26.8	1206	0.2	0.2	0.1	5.3	26.6
0907	0.2	0.3	0.1	4.1	26.8	1207	0.2	0.3	0.1	5.2	26.5
0908	0.1	0.2	0.1	4.3	26.8	1208	0.2	0.3	0.1	4.4	26.6
0909	0.1	0.2	0.1	5.0	27.7	1209	0.2	0.3	0.1	5.5	26.7
0910	0.1	0.2	0.1	3.1	27.6	1210	0.1	0.2	0.1	5.5	26.8
0911	0.1	0.2	0.1	3.3	27.1	1211	0.2	0.2	0.1	4.2	28.5
0912	0.1	0.2	0.1	3.4	27.3	1212	0.2	0.3	0.1	3.7	28.5
0913	0.1	0.2	0.1	3.3	27.1	1213	0.2	0.3	0.1	3.7	27.7
0914	0.1	0.2	0.1	3.3	27.0	1214	0.2	0.2	0.1	4.4	26.6
0915	0.1	0.2	0.1	4.0	27.0	1215	0.2	0.2	0.1	3.8	26.9
0916	0.1	0.2	0.1	3.8	27.0	1216	0.2	0.2	0.1	3.4	27.1
0917	0.2	0.2	0.1	3.5	27.0	1217	0.2	0.2	0.1	3.7	27.3
0918	0.2	0.2	0.1	3.4	26.8	1218	0.2	0.2	0.1	3.6	27.7
0919	0.2	0.2	0.1	3.5	26.9	1219	0.2	0.2	0.1	3.5	27.1
0920	0.1	0.2	0.1	4.6	26.8	1220	0.2	0.2	0.1	3.6	26.8
0921	0.2	0.2	0.1	6.6	26.6	1221	0.1	0.2	0.1	4.2	27.0
0922	0.1	0.2	0.1	4.8	27.9	1222	0.1	0.2	0.1	5.5	26.7
0923	0.1	0.2	0.1	5.4	27.6	1223	0.1	0.2	0.1	6.2	28.6
0924	0.2	0.2	0.1	3.2	27.5	1224	0.1	0.2	0.1	5.5	28.3

2017년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.2	0.1	5.7	28.1	1601	0.6	1.0	0.4	4.9	25.3
1302	0.2	0.2	0.1	6.2	27.8	1602	0.6	0.9	0.4	4.9	25.3
1303	0.1	0.2	0.1	5.5	27.4	1603	0.6	0.8	0.4	4.7	26.4
1304	0.1	0.2	0.1	5.3	27.0	1604	0.6	0.9	0.4	4.0	26.1
1305	0.1	0.2	0.1	5.6	26.6	1605	0.7	1.0	0.5	4.4	25.4
1306	0.1	0.2	0.1	4.7	26.6	1606	0.7	1.0	0.5	4.3	25.3
1307	0.1	0.2	0.1	4.2	26.5	1607	0.7	1.1	0.5	4.2	25.7
1308	0.2	0.3	0.1	3.7	26.3	1608	0.7	1.0	0.5	4.6	25.4
1309	0.2	0.3	0.1	2.6	26.3	1609	0.7	1.0	0.4	4.2	25.3
1310	0.2	0.3	0.1	3.1	26.4	1610	0.6	0.9	0.4	4.0	25.1
1311	0.2	0.3	0.1	3.6	26.3	1611	0.6	0.8	0.4	3.9	25.2
1312	0.2	0.3	0.1	3.9	27.4	1612	0.5	0.7	0.3	3.9	25.3
1313	0.2	0.2	0.1	3.8	27.3	1613	0.5	0.7	0.3	3.7	25.4
1314	0.2	0.3	0.1	4.3	27.2	1614	0.5	0.7	0.3	3.6	25.5
1315	0.2	0.3	0.1	3.9	26.9	1615	0.4	0.6	0.3	3.6	25.7
1316	0.3	0.4	0.2	3.9	26.5	1616	0.4	0.6	0.2	3.6	27.1
1317	0.4	0.5	0.2	4.3	26.4	1617	0.3	0.4	0.2	3.7	27.1
1318	0.4	0.5	0.2	4.6	26.4	1618	0.3	0.4	0.2	4.1	26.9
1319	0.3	0.5	0.2	4.7	26.4	1619	0.3	0.4	0.2	3.9	26.8
1320	0.4	0.5	0.3	5.1	26.2	1620	0.3	0.5	0.2	4.0	26.9
1321	0.4	0.6	0.2	5.0	26.2	1621	0.3	0.4	0.2	4.0	26.0
1322	0.3	0.4	0.2	4.9	26.2	1622	0.3	0.4	0.2	4.2	25.7
1323	0.3	0.4	0.2	5.3	26.1	1623	0.3	0.4	0.2	4.3	25.7
1324	0.3	0.4	0.2	5.7	27.2	1624	0.3	0.4	0.2	4.6	25.8
1401	0.3	0.4	0.2	5.4	27.0	1701	0.3	0.4	0.2	4.7	25.4
1402	0.3	0.4	0.2	4.9	26.7	1702	0.3	0.4	0.2	4.8	25.4
1403	0.3	0.4	0.2	5.4	25.4	1703	0.2	0.3	0.2	4.7	25.4
1404	0.3	0.4	0.2	4.0	25.3	1704	0.2	0.3	0.2	4.6	27.0
1405	0.2	0.4	0.2	4.6	25.9	1705	0.3	0.4	0.2	4.7	26.6
1406	0.2	0.3	0.2	4.5	25.8	1706	0.2	0.3	0.2	4.2	26.3
1407	0.2	0.3	0.1	3.7	25.8	1707	0.2	0.4	0.2	4.1	25.6
1408	0.2	0.4	0.1	4.0	25.7	1708	0.3	0.4	0.2	3.7	26.1
1409	0.2	0.4	0.1	4.1	25.8	1709	0.3	0.4	0.2	3.6	26.3
1410	0.2	0.4	0.2	3.9	25.8	1710	0.3	0.4	0.2	3.7	26.2
1411	0.3	0.4	0.2	3.2	25.8	1711	0.3	0.4	0.2	3.6	26.4
1412	0.2	0.4	0.2	3.0	25.7	1712	0.3	0.3	0.2	3.7	26.2
1413	0.3	0.4	0.2	2.6	26.4	1713	0.3	0.4	0.2	3.8	26.3
1414	0.3	0.5	0.2	3.3	26.0	1714	0.3	0.4	0.2	3.8	26.3
1415	0.2	0.3	0.2	3.1	26.0	1715	0.3	0.4	0.2	3.8	26.1
1416	0.3	0.4	0.2	5.1	25.7	1716	0.3	0.4	0.2	3.8	26.4
1417	0.2	0.3	0.1	4.6	25.7	1717	0.2	0.3	0.1	3.7	27.5
1418	0.2	0.3	0.1	4.3	25.7	1718	0.2	0.3	0.1	3.6	26.7
1419	0.2	0.4	0.2	3.8	25.7	1719	0.2	0.3	0.1	3.7	26.5
1420	0.2	0.3	0.1	3.7	25.6	1720	0.2	0.4	0.2	4.1	26.2
1421	0.3	0.4	0.2	4.4	25.6	1721	0.2	0.3	0.2	4.1	26.1
1422	0.3	0.4	0.2	3.7	25.6	1722	0.3	0.4	0.2	4.0	26.3
1423	0.3	0.5	0.2	4.0	25.6	1723	0.3	0.3	0.2	4.0	26.7
1424	0.3	0.4	0.2	4.6	25.6	1724	0.3	0.4	0.2	4.0	26.3
1501	0.3	0.4	0.2	5.1	25.5	1801	0.3	0.4	0.2	3.9	25.8
1502	0.3	0.4	0.2	5.4	26.3	1802	0.3	0.3	0.2	3.9	25.7
1503	0.4	0.6	0.2	4.4	26.1	1803	0.2	0.4	0.2	3.7	25.5
1504	0.4	0.6	0.2	4.7	25.9	1804	0.2	0.3	0.2	3.5	25.5
1505	0.4	0.6	0.2	4.5	25.6	1805	0.2	0.3	0.1	3.7	25.6
1506	0.4	0.6	0.2	4.4	25.6	1806	0.2	0.3	0.1	3.6	26.9
1507	0.4	0.6	0.2	4.7	25.4	1807	0.2	0.3	0.1	3.6	26.2
1508	0.4	0.6	0.3	4.5	25.4	1808	0.2	0.3	0.1	3.4	26.2
1509	0.5	0.6	0.3	4.3	25.4	1809	0.2	0.2	0.1	3.3	26.2
1510	0.6	0.8	0.4	4.0	25.3	1810	0.2	0.3	0.1	3.3	26.3
1511	0.7	1.1	0.5	4.1	25.3	1811	0.2	0.3	0.2	2.6	26.5
1512	0.7	1.0	0.5	4.4	25.3	1812	0.2	0.3	0.2	2.7	26.2
1513	0.8	1.1	0.5	4.6	25.3	1813	0.2	0.3	0.1	3.2	26.2
1514	0.9	1.2	0.6	4.5	25.5	1814	0.2	0.3	0.1	2.8	26.2
1515	0.9	1.3	0.6	4.5	26.2	1815	0.2	0.4	0.2	2.5	26.2
1516	0.9	1.3	0.6	4.7	25.4	1816	0.3	0.4	0.2	2.8	26.2
1517	0.8	1.1	0.5	4.5	25.4	1817	0.2	0.4	0.1	3.0	26.3
1518	0.8	1.1	0.5	4.6	25.5	1818	0.2	0.3	0.1	3.4	27.6
1519	0.7	1.0	0.5	4.6	25.6	1819	0.2	0.3	0.2	3.6	27.6
1520	0.6	0.9	0.4	4.7	25.2	1820	0.3	0.4	0.2	4.1	27.4
1521	0.5	0.7	0.3	4.8	25.2	1821	0.3	0.4	0.2	4.0	26.7
1522	0.5	0.7	0.4	4.8	25.3	1822	0.3	0.3	0.2	3.9	27.0
1523	0.5	0.7	0.3	4.7	25.3	1823	0.3	0.4	0.2	3.9	26.7
1524	0.5	0.8	0.4	4.6	25.3	1824	0.3	0.4	0.2	3.9	26.4

2017년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	4.0	25.9	2201	0.4	0.5	0.3	4.6	26.0
1902	0.3	0.3	0.2	4.0	25.8	2202	0.4	0.5	0.3	5.3	25.9
1903	0.3	0.4	0.2	3.8	25.7	2203	0.4	0.5	0.2	5.6	26.0
1904	0.2	0.4	0.2	3.9	25.7	2204	0.4	0.5	0.2	4.8	25.8
1905	0.2	0.3	0.1	3.9	25.7	2205	0.3	0.5	0.2	4.2	25.8
1906	0.2	0.3	0.1	3.8	27.2	2206	0.3	0.4	0.2	4.2	25.7
1907	0.2	0.3	0.1	3.7	27.0	2207	0.3	0.4	0.2	4.2	25.7
1908	0.2	0.3	0.1	4.0	26.3	2208	0.3	0.4	0.2	5.4	27.0
1909	0.2	0.3	0.1	3.9	26.7	2209	0.2	0.3	0.2	4.5	27.2
1910	0.2	0.3	0.1	3.9	26.8	2210	0.2	0.3	0.1	4.6	27.4
1911	0.2	0.3	0.1	3.6	26.6	2211	0.2	0.3	0.1	4.4	27.8
1912	0.2	0.3	0.2	3.8	27.3	2212	0.3	0.4	0.2	4.4	28.3
1913	0.2	0.3	0.1	3.7	27.1	2213	0.2	0.4	0.2	3.9	28.1
1914	0.2	0.3	0.1	3.9	26.7	2214	0.3	0.4	0.2	4.0	27.7
1915	0.2	0.3	0.1	3.7	26.9	2215	0.2	0.4	0.2	4.4	27.9
1916	0.2	0.3	0.1	3.8	26.8	2216	0.3	0.4	0.2	4.0	27.7
1917	0.2	0.3	0.1	3.7	27.0	2217	0.3	0.4	0.2	3.9	27.2
1918	0.2	0.3	0.1	3.7	27.7	2218	0.3	0.4	0.2	3.7	26.9
1919	0.2	0.3	0.1	3.8	27.5	2219	0.2	0.3	0.1	3.9	26.6
1920	0.2	0.3	0.1	4.1	27.3	2220	0.2	0.3	0.1	4.2	27.7
1921	0.2	0.2	0.1	3.8	27.2	2221	0.2	0.2	0.1	4.3	27.6
1922	0.2	0.2	0.1	3.1	27.0	2222	0.1	0.2	0.1	4.6	27.6
1923	0.2	0.3	0.1	2.8	26.9	2223	0.1	0.2	0.1	4.6	27.5
1924	0.2	0.3	0.1	3.1	26.6	2224	0.1	0.2	0.1	4.5	27.1
2001	0.2	0.3	0.1	3.8	26.1	2301	0.1	0.2	0.1	4.5	26.9
2002	0.2	0.3	0.1	3.9	25.9	2302	0.2	0.3	0.1	7.7	26.8
2003	0.2	0.3	0.1	4.0	25.8	2303	0.3	0.3	0.2	9.6	26.6
2004	0.2	0.3	0.1	3.8	25.8	2304	0.2	0.3	0.1	5.7	26.4
2005	0.2	0.4	0.2	3.3	25.8	2305	0.2	0.3	0.1	4.2	26.2
2006	0.2	0.3	0.1	4.0	25.8	2306	0.2	0.3	0.1	2.9	26.2
2007	0.4	0.6	0.3	3.4	26.4	2307	0.3	0.4	0.2	2.6	26.1
2008	0.6	1.0	0.4	4.1	26.3	2308	0.3	0.5	0.2	3.0	26.2
2009	0.7	1.0	0.4	4.7	26.2	2309	0.3	0.5	0.2	3.0	27.2
2010	0.9	1.2	0.6	5.3	25.6	2310	0.4	0.6	0.2	3.0	27.3
2011	0.9	1.3	0.6	4.9	25.6	2311	0.4	0.5	0.3	3.0	27.1
2012	0.8	1.3	0.5	5.0	26.0	2312	0.5	0.7	0.3	3.0	26.9
2013	0.7	1.0	0.4	4.8	26.3	2313	0.6	0.9	0.4	3.1	26.5
2014	0.5	0.8	0.3	4.4	26.0	2314	0.6	0.8	0.4	3.4	26.7
2015	0.5	0.7	0.3	4.6	25.9	2315	0.5	0.7	0.3	3.8	27.2
2016	0.5	0.7	0.3	4.7	25.9	2316	0.5	0.7	0.3	3.9	26.8
2017	0.6	0.8	0.4	4.6	25.9	2317	0.5	0.7	0.3	3.8	26.8
2018	0.7	1.0	0.5	4.0	25.8	2318	0.5	0.8	0.4	3.5	26.5
2019	0.7	1.1	0.5	4.3	26.2	2319	0.6	0.8	0.4	3.8	26.5
2020	0.8	1.1	0.5	4.7	26.5	2320	0.5	0.8	0.3	3.8	26.5
2021	1.1	1.4	0.7	4.8	25.9	2321	0.5	0.7	0.3	4.0	27.8
2022	1.1	1.5	0.7	5.1	25.7	2322	0.6	0.9	0.4	4.2	27.7
2023	1.3	1.7	0.8	5.2	25.8	2323	0.6	0.8	0.4	3.9	27.4
2024	1.5	2.1	0.9	5.4	25.9	2324	0.7	1.1	0.5	4.1	27.0
2101	1.3	1.7	0.9	5.4	25.8	2401	0.8	1.1	0.5	4.1	26.4
2102	1.4	2.0	1.0	5.5	25.8	2402	0.9	1.4	0.6	4.2	26.7
2103	1.7	2.2	1.0	6.1	25.8	2403	0.9	1.2	0.6	4.4	26.5
2104	1.1	1.4	0.7	5.6	25.8	2404	0.9	1.2	0.6	4.5	26.4
2105	1.0	1.5	0.6	5.6	25.7	2405	1.0	1.2	0.7	4.5	26.5
2106	1.0	1.4	0.6	5.9	25.7	2406	1.0	1.4	0.7	4.6	26.5
2107	0.9	1.4	0.6	6.1	25.8	2407	1.0	1.5	0.6	4.5	26.5
2108	0.7	1.0	0.5	5.1	26.4	2408	1.0	1.4	0.7	4.6	26.6
2109	0.8	1.2	0.5	4.8	26.2	2409	1.2	1.7	0.8	5.1	27.3
2110	1.0	1.2	0.6	4.4	25.8	2410	1.0	1.3	0.7	5.1	27.4
2111	0.9	1.4	0.6	4.2	25.8	2411	1.0	1.5	0.7	4.8	26.9
2112	1.0	1.2	0.7	4.3	25.8	2412	1.1	1.6	0.7	5.0	26.6
2113	1.1	1.4	0.7	4.5	25.9	2413	1.3	1.7	0.9	4.8	26.6
2114	1.0	1.5	0.7	5.0	25.9	2414	1.5	2.2	0.9	5.5	26.6
2115	0.8	1.1	0.5	4.5	25.8	2415	1.6	2.2	1.0	5.6	26.5
2116	0.8	1.1	0.5	4.5	25.8	2416	1.6	2.2	1.0	5.7	26.7
2117	0.7	1.0	0.4	4.6	25.8	2417	1.4	2.0	0.9	5.6	26.6
2118	0.6	0.9	0.4	4.7	25.9	2418	1.4	2.0	0.9	5.9	26.6
2119	0.5	0.7	0.3	4.9	25.9	2419	1.2	1.8	0.8	5.7	26.6
2120	0.5	0.7	0.3	4.9	27.2	2420	1.0	1.2	0.6	5.9	26.6
2121	0.5	0.6	0.3	5.3	27.1	2421	1.1	1.5	0.7	6.7	27.5
2122	0.5	0.6	0.3	5.3	27.0	2422	0.8	1.0	0.5	6.3	27.5
2123	0.4	0.6	0.3	5.2	26.7	2423	0.7	1.0	0.4	6.5	27.3
2124	0.4	0.6	0.3	4.2	25.7	2424	0.6	0.7	0.4	6.3	27.1

2017년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.7	0.8	0.4	6.1	26.9	2801	0.1	0.1	0.1	4.1	26.9
2502	0.6	0.9	0.4	5.9	26.7	2802	0.1	0.1	0.1	4.1	26.6
2503	0.7	0.9	0.4	5.6	26.5	2803	0.1	0.2	0.1	3.2	26.4
2504	0.7	0.9	0.5	5.7	26.5	2804	0.1	0.1	0.1	3.5	26.0
2505	0.7	0.9	0.4	5.6	26.5	2805	0.1	0.1	0.1	3.1	26.1
2506	0.6	0.9	0.4	5.4	26.6	2806	0.2	0.2	0.1	3.6	26.2
2507	0.6	0.8	0.4	5.2	26.5	2807	0.2	0.4	0.2	2.7	26.2
2508	0.5	0.8	0.3	5.4	26.5	2808	0.3	0.4	0.2	2.5	26.1
2509	0.5	0.6	0.3	5.4	26.6	2809	0.3	0.5	0.2	2.5	26.1
2510	0.4	0.6	0.3	6.3	27.5	2810	0.3	0.5	0.2	2.6	26.1
2511	0.4	0.5	0.2	5.8	28.0	2811	0.3	0.4	0.2	2.7	26.2
2512	0.4	0.4	0.2	6.0	28.6	2812	0.4	0.5	0.2	2.9	26.2
2513	0.3	0.5	0.2	5.5	28.6	2813	0.4	0.6	0.3	2.9	26.9
2514	0.4	0.6	0.2	4.9	28.7	2814	0.4	0.6	0.3	2.9	26.5
2515	0.4	0.6	0.3	4.5	27.6	2815	0.5	0.7	0.3	3.0	26.2
2516	0.4	0.6	0.3	4.4	27.1	2816	0.6	0.7	0.4	3.1	26.2
2517	0.4	0.7	0.3	4.7	27.4	2817	0.6	0.9	0.4	3.2	26.5
2518	0.4	0.5	0.2	4.5	27.3	2818	0.7	1.1	0.5	3.4	26.2
2519	0.3	0.5	0.2	4.7	27.2	2819	0.8	1.2	0.5	3.6	26.1
2520	0.3	0.5	0.2	4.1	26.9	2820	0.7	1.0	0.5	3.9	26.0
2521	0.3	0.5	0.2	3.7	26.9	2821	0.6	0.9	0.4	4.1	26.1
2522	0.3	0.4	0.2	4.8	27.3	2822	0.5	0.7	0.3	4.4	26.1
2523	0.2	0.4	0.2	4.8	27.4	2823	0.4	0.6	0.3	4.6	26.0
2524	0.2	0.4	0.2	3.5	27.0	2824	0.5	0.7	0.3	3.6	26.0
2601	0.3	0.4	0.2	3.6	26.9	2901	0.4	0.6	0.3	3.7	26.4
2602	0.3	0.4	0.2	4.4	26.8	2902	0.4	0.7	0.3	3.4	26.0
2603	0.3	0.5	0.2	3.3	26.4	2903	0.4	0.7	0.3	3.5	25.9
2604	0.4	0.5	0.3	3.8	25.9	2904	0.5	0.7	0.3	3.5	25.8
2605	0.4	0.6	0.2	3.8	26.4	2905	0.4	0.6	0.3	3.6	25.7
2606	0.4	0.6	0.3	3.9	26.5	2906	0.5	0.8	0.3	3.5	25.6
2607	0.4	0.6	0.3	4.1	26.5	2907	0.6	0.9	0.4	3.6	25.6
2608	0.4	0.6	0.3	4.3	26.5	2908	0.6	0.8	0.4	3.8	25.7
2609	0.4	0.6	0.3	4.6	26.6	2909	0.7	0.9	0.4	3.7	25.7
2610	0.3	0.4	0.2	4.9	26.7	2910	0.7	1.0	0.4	3.8	25.7
2611	0.3	0.4	0.2	4.8	27.3	2911	0.7	1.0	0.5	4.2	25.7
2612	0.2	0.3	0.1	4.8	27.6	2912	0.6	0.8	0.4	4.0	25.7
2613	0.2	0.3	0.1	4.2	27.7	2913	0.5	0.7	0.4	3.7	26.1
2614	0.3	0.4	0.2	2.9	27.6	2914	0.5	0.7	0.3	3.1	25.6
2615	0.4	0.5	0.2	3.1	27.1	2915	0.5	0.8	0.4	3.2	25.4
2616	0.4	0.6	0.3	3.5	26.4	2916	0.5	0.8	0.4	3.8	25.3
2617	0.3	0.6	0.2	3.7	26.1	2917	0.6	0.9	0.4	3.8	25.2
2618	0.4	0.5	0.2	3.5	26.5	2918	0.7	0.9	0.5	4.0	25.2
2619	0.3	0.4	0.2	3.9	26.7	2919	0.7	1.1	0.4	4.4	25.2
2620	0.3	0.4	0.2	3.4	26.7	2920	0.6	0.9	0.4	4.7	25.2
2621	0.3	0.3	0.2	3.7	26.5	2921	0.7	0.8	0.4	5.5	25.4
2622	0.2	0.3	0.2	3.9	26.4	2922	0.6	0.7	0.4	4.5	25.4
2623	0.2	0.3	0.1	4.3	27.1	2923	0.6	0.8	0.4	4.2	25.4
2624	0.2	0.2	0.1	4.4	27.0	2924	0.6	0.9	0.4	4.5	25.3
2701	0.2	0.2	0.1	4.6	26.8	3001	0.5	0.8	0.3	4.3	25.2
2702	0.2	0.2	0.1	4.8	26.6	3002	0.5	0.7	0.3	4.7	25.1
2703	0.1	0.2	0.1	4.6	26.4	3003	0.4	0.5	0.2	4.7	25.2
2704	0.2	0.2	0.1	4.4	26.2	3004	0.4	0.5	0.2	5.2	25.2
2705	0.2	0.2	0.1	4.4	26.1	3005	0.4	0.5	0.2	4.9	25.1
2706	0.2	0.2	0.1	4.5	26.2	3006	0.4	0.6	0.3	4.9	25.0
2707	0.2	0.3	0.1	3.8	26.2	3007	0.4	0.6	0.3	4.3	25.0
2708	0.2	0.3	0.1	3.6	26.3	3008	0.4	0.6	0.2	4.3	24.9
2709	0.2	0.3	0.1	3.5	26.3	3009	0.4	0.6	0.2	4.7	24.9
2710	0.2	0.3	0.1	3.4	26.5	3010	0.4	0.6	0.2	4.8	25.0
2711	0.2	0.2	0.1	3.9	26.7	3011	0.3	0.5	0.2	4.5	25.1
2712	0.2	0.2	0.1	3.3	27.9	3012	0.3	0.5	0.2	3.8	25.1
2713	0.2	0.2	0.1	3.2	28.1	3013	0.3	0.5	0.2	3.1	25.1
2714	0.2	0.2	0.1	3.3	26.9	3014	0.2	0.3	0.1	4.4	25.1
2715	0.1	0.2	0.1	3.3	27.2	3015	0.2	0.3	0.1	4.0	25.0
2716	0.2	0.3	0.1	2.9	27.0	3016	0.2	0.3	0.2	3.5	25.1
2717	0.2	0.3	0.1	2.7	26.7	3017	0.3	0.4	0.2	2.5	25.1
2718	0.2	0.4	0.2	3.0	26.9	3018	0.3	0.4	0.2	2.7	24.9
2719	0.2	0.2	0.1	3.3	27.2	3019	0.3	0.4	0.2	2.8	24.9
2720	0.2	0.2	0.1	3.0	26.5	3020	0.3	0.5	0.2	2.8	24.9
2721	0.1	0.2	0.1	2.9	26.4	3021	0.4	0.6	0.3	3.1	24.9
2722	0.1	0.2	0.1	3.3	26.4	3022	0.5	0.6	0.3	3.5	24.9
2723	0.1	0.1	0.1	3.4	26.2	3023	0.5	0.6	0.3	3.5	24.9
2724	0.1	0.1	0.1	4.4	27.2	3024	0.5	0.8	0.3	3.8	24.8

2017년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.9	0.4	4.3	24.8
3102	0.6	1.0	0.4	4.6	24.8
3103	0.6	0.9	0.4	4.8	24.7
3104	0.5	0.7	0.3	4.8	25.0
3105	0.5	0.6	0.3	5.3	24.9
3106	0.5	0.7	0.3	5.4	24.8
3107	0.5	0.7	0.3	5.3	24.7
3108	0.5	0.6	0.3	5.7	24.7
3109	0.5	0.7	0.3	5.2	24.8
3110	0.5	0.7	0.3	5.3	25.0
3111	0.5	0.7	0.3	5.6	25.3
3112	0.5	0.7	0.3	5.4	25.5
3113	0.5	0.7	0.3	5.7	25.7
3114	0.5	0.8	0.3	5.0	25.6
3115	0.5	0.8	0.4	4.3	25.5
3116	0.6	0.9	0.4	3.8	25.2
3117	0.6	0.8	0.4	4.0	25.1
3118	0.6	0.9	0.4	3.9	25.0
3119	0.6	0.8	0.4	4.6	24.8
3120	0.6	0.9	0.4	4.6	24.8
3121	0.4	0.6	0.3	4.5	24.8
3122	0.4	0.5	0.3	4.6	24.7
3123	0.4	0.5	0.2	4.8	25.1
3124	0.4	0.6	0.2	4.9	25.1

2017년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.5	0.2	4.5	21.4	0401	0.3	0.5	0.2	3.4	21.2
0102	0.3	0.5	0.2	4.1	21.1	0402	0.3	0.4	0.2	3.4	19.6
0103	0.3	0.5	0.2	5.8	20.8	0403	0.2	0.3	0.1	4.2	20.0
0104	0.4	0.5	0.2	6.0	20.6	0404	0.2	0.3	0.1	4.8	22.3
0105	0.3	0.6	0.2	6.0	20.6	0405	0.2	0.3	0.1	5.4	22.6
0106	0.4	0.5	0.2	6.5	21.3	0406	0.2	0.3	0.1	5.2	22.6
0107	0.4	0.5	0.2	5.9	21.2	0407	0.3	0.4	0.2	4.5	21.8
0108	0.4	0.6	0.2	6.0	21.0	0408	0.3	0.4	0.2	3.9	21.9
0109	0.4	0.6	0.2	6.0	21.0	0409	0.3	0.4	0.2	3.2	22.1
0110	0.4	0.6	0.2	6.3	21.3	0410	0.3	0.4	0.2	3.5	22.5
0111	0.4	0.6	0.3	8.0	21.9	0411	0.3	0.4	0.2	4.2	23.0
0112	0.4	0.6	0.2	7.9	22.5	0412	0.2	0.4	0.2	4.5	23.8
0113	0.3	0.4	0.2	7.9	22.7	0413	0.2	0.3	0.1	5.0	24.2
0114	0.4	0.6	0.2	7.7	22.5	0414	0.2	0.3	0.1	5.2	25.8
0115	0.4	0.5	0.2	7.2	21.1	0415	0.2	0.3	0.1	5.5	26.2
0116	0.4	0.6	0.3	7.1	21.1	0416	0.2	0.3	0.1	5.4	25.4
0117	0.5	0.7	0.3	7.6	22.4	0417	0.2	0.2	0.1	5.6	22.4
0118	0.4	0.6	0.3	7.3	21.5	0418	0.2	0.3	0.1	5.3	22.6
0119	0.4	0.6	0.3	7.3	21.8	0419	0.2	0.3	0.2	5.2	22.0
0120	0.4	0.6	0.3	7.3	23.6	0420	0.3	0.3	0.2	5.1	22.3
0121	0.4	0.7	0.3	7.1	23.2	0421	0.3	0.3	0.2	4.6	22.1
0122	0.4	0.5	0.3	7.4	22.9	0422	0.3	0.4	0.2	5.2	22.2
0123	0.4	0.6	0.3	8.0	23.0	0423	0.3	0.4	0.2	4.7	23.7
0124	0.4	0.6	0.2	7.3	21.9	0424	0.3	0.4	0.2	5.5	22.1
0201	0.4	0.5	0.2	7.7	21.8	0501	0.3	0.4	0.2	4.8	20.0
0202	0.4	0.5	0.2	7.6	21.7	0502	0.2	0.4	0.2	5.1	19.8
0203	0.4	0.6	0.2	7.3	22.3	0503	0.3	0.4	0.2	5.0	19.8
0204	0.4	0.5	0.2	7.4	21.6	0504	0.2	0.3	0.1	5.1	19.9
0205	0.4	0.5	0.2	6.8	21.4	0505	0.2	0.3	0.1	5.3	22.4
0206	0.4	0.5	0.2	6.6	21.2	0506	0.2	0.3	0.1	5.5	22.3
0207	0.4	0.5	0.2	6.7	21.3	0507	0.2	0.3	0.1	5.3	21.7
0208	0.4	0.6	0.2	6.5	21.6	0508	0.2	0.3	0.1	5.1	21.8
0209	0.3	0.4	0.2	5.8	21.8	0509	0.2	0.3	0.1	4.7	22.2
0210	0.3	0.5	0.2	6.1	22.0	0510	0.2	0.3	0.1	4.6	22.8
0211	0.4	0.7	0.2	6.6	22.2	0511	0.2	0.3	0.1	4.6	24.1
0212	0.4	0.5	0.2	6.9	22.6	0512	0.2	0.3	0.1	5.0	25.6
0213	0.3	0.4	0.2	6.8	22.7	0513	0.2	0.2	0.1	4.7	25.2
0214	0.3	0.4	0.2	7.2	22.8	0514	0.2	0.3	0.1	4.1	24.5
0215	0.3	0.4	0.2	7.2	22.0	0515	0.2	0.3	0.1	4.0	25.5
0216	0.3	0.5	0.2	6.3	21.6	0516	0.2	0.4	0.1	3.9	24.6
0217	0.4	0.6	0.3	6.1	21.0	0517	0.2	0.2	0.1	4.5	24.3
0218	0.4	0.6	0.2	5.6	21.2	0518	0.2	0.3	0.1	2.7	22.5
0219	0.4	0.6	0.3	5.6	21.3	0519	0.1	0.2	0.1	5.1	21.8
0220	0.4	0.5	0.3	5.1	21.8	0520	0.2	0.3	0.1	4.8	22.2
0221	0.4	0.6	0.2	5.4	23.7	0521	0.2	0.2	0.1	4.5	22.3
0222	0.3	0.5	0.2	5.5	22.7	0522	0.2	0.3	0.1	5.2	21.8
0223	0.3	0.4	0.2	5.6	22.4	0523	0.3	0.3	0.2	7.6	22.9
0224	0.3	0.4	0.2	5.3	22.3	0524	0.2	0.3	0.1	7.2	22.5
0301	0.3	0.4	0.2	6.1	22.8	0601	0.2	0.2	0.1	5.9	20.8
0302	0.3	0.4	0.2	6.2	22.8	0602	0.2	0.3	0.1	4.8	20.7
0303	0.3	0.4	0.2	5.3	22.7	0603	0.2	0.2	0.1	4.6	20.7
0304	0.3	0.4	0.2	5.0	22.3	0604	0.2	0.2	0.1	5.0	20.6
0305	0.3	0.4	0.2	5.5	22.0	0605	0.2	0.2	0.1	5.6	20.7
0306	0.3	0.4	0.2	5.9	21.4	0606	0.2	0.2	0.1	7.0	23.0
0307	0.3	0.5	0.2	4.9	21.4	0607	0.1	0.2	0.1	5.4	22.5
0308	0.3	0.5	0.2	4.9	21.4	0608	0.2	0.2	0.1	4.6	21.9
0309	0.3	0.5	0.2	3.9	21.5	0609	0.2	0.2	0.1	4.2	22.2
0310	0.3	0.5	0.2	4.1	22.1	0610	0.2	0.2	0.1	3.8	23.0
0311	0.3	0.5	0.2	3.9	22.3	0611	0.2	0.3	0.1	3.8	24.2
0312	0.3	0.5	0.2	3.8	22.5	0612	0.2	0.2	0.1	3.9	25.1
0313	0.3	0.5	0.2	4.5	22.9	0613	0.2	0.3	0.1	4.2	25.2
0314	0.4	0.5	0.2	6.2	23.3	0614	0.2	0.3	0.1	3.6	24.5
0315						0615	0.2	0.3	0.1	3.4	24.6
0316	0.2	0.3	0.1	4.3	23.3	0616	0.2	0.3	0.1	4.0	24.5
0317	0.3	0.4	0.2	4.3	22.9	0617	0.2	0.3	0.1	6.2	25.0
0318	0.3	0.4	0.2	4.0	22.1	0618	0.2	0.3	0.1	5.5	22.5
0319	0.4	0.5	0.2	3.8	22.3	0619	0.1	0.2	0.1	5.8	22.5
0320	0.3	0.5	0.2	3.5	22.2	0620	0.1	0.2	0.1	5.0	22.2
0321	0.3	0.4	0.2	4.5	22.2	0621	0.2	0.2	0.1	4.7	22.5
0322	0.3	0.4	0.2	4.8	23.8	0622	0.2	0.2	0.1	4.5	22.3
0323	0.3	0.5	0.2	4.1	23.0	0623	0.2	0.3	0.1	7.6	22.1
0324	0.3	0.4	0.2	3.2	21.6	0624	0.3	0.4	0.2	8.3	23.2

2017년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	7.4	21.8	1001	0.5	0.6	0.3	7.1	22.7
0702	0.2	0.2	0.1	5.3	21.4	1002	0.6	0.8	0.4	7.9	23.0
0703	0.2	0.2	0.1	5.0	21.6	1003	0.5	0.6	0.3	7.1	22.4
0704	0.2	0.2	0.1	4.9	21.5	1004	0.4	0.5	0.3	6.0	22.8
0705	0.2	0.3	0.1	5.5	21.2	1005	0.4	0.5	0.3	6.1	22.0
0706	0.2	0.2	0.1	8.0	22.6	1006	0.4	0.6	0.3	6.7	22.5
0707	0.1	0.2	0.1	5.1	22.4	1007	0.4	0.5	0.2	7.2	22.0
0708	0.1	0.2	0.1	5.8	22.4	1008	0.4	0.5	0.2	8.5	22.9
0709	0.2	0.2	0.1	4.7	22.3	1009	0.3	0.4	0.2	7.3	23.0
0710	0.2	0.3	0.1	3.7	22.9	1010	0.3	0.4	0.2	6.5	22.9
0711	0.2	0.4	0.2	3.4	24.4	1011	0.4	0.5	0.2	5.6	23.1
0712	0.3	0.4	0.2	3.8	24.1	1012	0.3	0.5	0.2	5.4	24.6
0713	0.3	0.5	0.2	3.6	23.7	1013	0.4	0.6	0.3	5.6	24.6
0714	0.3	0.4	0.2	3.7	24.5	1014	0.4	0.6	0.3	5.6	24.7
0715	0.3	0.4	0.2	4.3	24.9	1015	0.4	0.5	0.2	5.6	24.9
0716	0.3	0.4	0.2	3.9	24.8	1016	0.4	0.6	0.3	7.3	24.7
0717	0.3	0.3	0.2	4.3	23.7	1017	0.4	0.6	0.2	7.1	24.0
0718	0.2	0.3	0.2	6.6	23.5	1018	0.4	0.5	0.2	6.9	24.5
0719	0.2	0.3	0.2	5.2	22.7	1019	0.3	0.5	0.2	6.2	23.4
0720	0.3	0.3	0.2	5.3	22.6	1020	0.3	0.4	0.2	6.4	23.1
0721	0.3	0.4	0.2	4.5	22.6	1021	0.3	0.4	0.2	6.9	22.9
0722	0.3	0.4	0.2	4.5	22.6	1022	0.3	0.4	0.2	7.4	22.8
0723	0.3	0.4	0.2	4.9	22.4	1023	0.3	0.4	0.2	6.5	23.0
0724	0.4	0.6	0.3	6.2	22.4	1024	0.3	0.4	0.2	5.8	22.9
0801	0.4	0.6	0.3	7.2	23.3	1101	0.4	0.5	0.2	7.6	22.8
0802	0.4	0.5	0.2	6.0	22.0	1102	0.6	0.7	0.4	9.7	23.1
0803	0.3	0.3	0.2	4.3	22.1	1103	0.6	0.7	0.4	9.0	23.1
0804	0.3	0.3	0.2	4.5	22.0	1104	0.4	0.5	0.2	7.4	22.9
0805	0.3	0.4	0.2	4.7	21.9	1105	0.3	0.5	0.2	7.8	22.4
0806	0.3	0.4	0.2	4.9	21.9	1106	0.4	0.5	0.2	7.9	22.5
0807	0.5	0.6	0.3	9.5	22.7	1107	0.3	0.4	0.2	7.9	22.4
0808	0.2	0.3	0.1	4.9	22.9	1108	0.7	0.8	0.3	9.1	22.4
0809	0.3	0.3	0.2	5.1	22.7	1109	0.2	0.3	0.1	7.3	23.3
0810	0.3	0.5	0.2	4.0	22.7	1110	0.3	0.3	0.2	7.6	23.2
0811	0.3	0.4	0.2	3.7	23.2	1111	0.3	0.4	0.2	6.2	23.0
0812	0.3	0.5	0.2	3.7	23.5	1112	0.3	0.4	0.2	5.7	24.2
0813	0.3	0.4	0.2	4.6	23.3	1113	0.3	0.4	0.2	5.2	24.2
0814	0.3	0.4	0.2	3.9	24.3	1114	0.3	0.4	0.2	5.6	24.4
0815	0.3	0.4	0.2	4.3	23.3	1115	0.3	0.4	0.2	5.6	24.2
0816	0.3	0.4	0.2	4.6	22.4	1116	0.3	0.5	0.2	6.1	24.5
0817	0.3	0.3	0.2	5.1	23.2	1117	0.3	0.5	0.2	5.8	23.6
0818	0.2	0.3	0.2	5.6	23.5	1118	0.4	0.5	0.2	6.8	23.6
0819	0.3	0.4	0.2	7.3	22.8	1119	0.3	0.4	0.2	7.1	24.0
0820	0.2	0.3	0.1	5.2	22.8	1120	0.3	0.4	0.2	7.3	23.6
0821	0.3	0.3	0.2	4.8	22.7	1121	0.2	0.3	0.1	6.5	23.3
0822	0.3	0.5	0.2	3.6	22.8	1122	0.3	0.4	0.2	7.4	22.9
0823	0.3	0.4	0.2	3.8	22.5	1123	0.3	0.4	0.2	6.8	23.1
0824	0.3	0.5	0.2	6.0	22.6	1124	0.3	0.3	0.2	6.4	23.2
0901	0.3	0.4	0.2	7.4	23.2	1201	0.3	0.4	0.2	6.4	23.0
0902	0.4	0.5	0.2	9.4	22.6	1202	0.3	0.5	0.2	8.1	22.9
0903	0.2	0.3	0.1	4.8	22.1	1203	0.3	0.4	0.2	8.9	23.4
0904	0.2	0.3	0.1	4.4	21.9	1204	0.6	0.6	0.4	11.8	22.5
0905	0.2	0.3	0.1	5.1	21.8	1205	0.3	0.4	0.2	7.8	23.0
0906	0.2	0.2	0.1	5.8	21.9	1206	0.3	0.3	0.2	7.1	22.6
0907	0.2	0.3	0.1	7.5	22.3	1207	0.2	0.3	0.1	7.1	22.5
0908	0.2	0.2	0.1	5.6	22.9	1208	0.3	0.4	0.2	7.9	22.2
0909	0.2	0.3	0.1	5.0	22.8	1209	0.3	0.3	0.2	11.6	23.5
0910	0.3	0.4	0.2	4.9	22.7	1210	0.2	0.3	0.1	7.1	23.4
0911	0.4	0.5	0.2	4.4	22.8	1211	0.2	0.3	0.1	6.4	23.3
0912	0.4	0.6	0.3	3.9	23.1	1212	0.3	0.4	0.2	5.0	23.3
0913	0.4	0.6	0.3	4.8	23.3	1213	0.2	0.3	0.1	3.8	24.1
0914	0.4	0.6	0.3	4.5	23.4	1214	0.2	0.3	0.1	4.8	24.7
0915	0.4	0.6	0.3	3.9	22.9	1215	0.3	0.4	0.2	5.4	23.7
0916	0.5	0.5	0.3	3.9	22.4	1216	0.2	0.4	0.1	5.7	24.0
0917	0.4	0.6	0.3	4.4	22.5	1217	0.2	0.3	0.1	6.1	23.1
0918	0.4	0.6	0.2	5.7	22.7	1218	0.2	0.3	0.1	6.0	23.3
0919	0.4	0.5	0.2	7.7	23.6	1219	0.3	0.4	0.2	6.7	23.2
0920	0.3	0.3	0.2	6.7	22.9	1220	0.3	0.4	0.2	6.1	23.1
0921	0.3	0.4	0.2	6.9	22.7	1221	0.3	0.4	0.2	8.0	23.5
0922	0.4	0.5	0.2	6.0	22.8	1222	0.2	0.2	0.1	6.6	23.2
0923	0.4	0.5	0.3	5.6	22.8	1223	0.2	0.3	0.1	5.5	23.0
0924	0.4	0.6	0.3	5.7	22.6	1224	0.3	0.4	0.2	4.4	23.2

2017년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	3.1	23.1	1601	0.6	0.8	0.4	5.5	22.8
1302	0.3	0.4	0.2	3.3	23.0	1602	0.7	1.1	0.4	5.4	22.4
1303	0.3	0.5	0.2	5.5	23.0	1603	0.7	1.0	0.5	5.2	22.3
1304	0.3	0.3	0.2	7.4	22.1	1604	0.7	1.0	0.4	5.1	22.3
1305	0.3	0.4	0.2	6.6	22.6	1605	0.7	1.0	0.4	5.3	22.2
1306	0.2	0.2	0.1	4.4	22.8	1606	0.6	0.9	0.4	5.0	22.1
1307	0.3	0.4	0.2	3.2	22.8	1607	0.6	0.9	0.4	4.9	22.7
1308	0.2	0.4	0.2	3.7	22.4	1608	0.6	0.9	0.4	5.3	22.7
1309	0.2	0.4	0.2	5.3	22.8	1609	0.6	0.8	0.4	5.2	22.5
1310	0.3	0.4	0.2	5.3	23.2	1610	0.5	0.8	0.3	5.2	22.7
1311	0.3	0.4	0.2	3.4	23.1	1611	0.5	0.7	0.3	5.3	23.2
1312	0.3	0.4	0.2	3.4	23.0	1612	0.5	0.7	0.3	5.3	23.3
1313	0.3	0.5	0.2	3.2	23.2	1613	0.4	0.7	0.3	5.1	22.9
1314	0.3	0.4	0.2	3.1	23.0	1614	0.5	0.6	0.3	5.3	22.6
1315	0.3	0.5	0.2	3.5	22.9	1615	0.5	0.7	0.3	5.0	22.7
1316	0.4	0.6	0.3	3.7	22.9	1616	0.5	0.7	0.3	4.7	23.1
1317	0.6	0.9	0.4	3.3	21.6	1617	0.5	0.6	0.3	4.7	23.1
1318	0.7	1.0	0.4	3.4	22.1	1618	0.5	0.7	0.3	4.8	23.2
1319	0.6	0.8	0.4	3.1	22.1	1619	0.5	0.6	0.3	4.6	23.5
1320	0.5	0.7	0.3	2.8	21.5	1620	0.5	0.6	0.3	4.5	23.6
1321	0.5	0.6	0.3	3.0	21.7	1621	0.4	0.6	0.3	4.7	22.3
1322	0.5	0.7	0.3	3.7	22.8	1622	0.4	0.6	0.3	4.9	20.9
1323	0.4	0.6	0.3	3.4	22.8	1623	0.4	0.6	0.3	5.1	20.6
1324	0.5	0.6	0.3	3.3	22.7	1624	0.4	0.5	0.3	5.0	21.0
1401	0.6	0.9	0.4	3.3	22.8	1701	0.3	0.6	0.2	4.8	22.2
1402	0.6	0.8	0.4	3.2	22.8	1702	0.3	0.4	0.2	5.1	22.8
1403	0.6	0.8	0.4	3.3	22.7	1703	0.3	0.4	0.2	4.7	22.7
1404	0.6	0.8	0.4	4.2	23.0	1704	0.3	0.4	0.2	4.5	22.4
1405	0.6	0.8	0.4	3.9	21.7	1705	0.3	0.4	0.2	4.6	22.4
1406	0.6	0.8	0.4	3.4	21.2	1706	0.3	0.4	0.2	4.6	22.4
1407	0.6	0.8	0.4	3.1	21.2	1707	0.3	0.4	0.2	4.4	22.3
1408	0.5	0.7	0.3	3.1	21.2	1708	0.3	0.4	0.2	4.3	22.6
1409	0.5	0.8	0.4	3.5	21.0	1709	0.3	0.4	0.2	4.4	22.8
1410	0.4	0.6	0.3	4.2	22.1	1710	0.3	0.4	0.2	4.3	23.2
1411	0.4	0.6	0.3	3.8	22.9	1711	0.3	0.5	0.2	4.3	23.3
1412	0.4	0.5	0.3	4.3	22.8	1712	0.3	0.4	0.2	4.2	23.7
1413	0.5	0.7	0.3	4.0	22.9	1713	0.3	0.4	0.2	4.3	23.2
1414	0.5	0.8	0.3	3.6	23.0	1714	0.3	0.5	0.2	4.1	23.0
1415	0.4	0.6	0.3	3.7	23.3	1715	0.2	0.4	0.2	4.3	22.8
1416	0.4	0.6	0.3	5.4	23.8	1716	0.3	0.4	0.2	4.2	22.5
1417	0.5	0.7	0.3	6.8	24.2	1717	0.3	0.5	0.2	4.0	22.8
1418	0.5	0.5	0.3	6.7	21.8	1718	0.3	0.5	0.2	3.9	23.3
1419	0.5	0.6	0.3	6.6	21.6	1719	0.3	0.5	0.2	4.1	23.2
1420	0.4	0.6	0.3	6.7	21.5	1720	0.3	0.5	0.2	4.1	22.5
1421	0.5	0.6	0.3	7.1	21.5	1721	0.3	0.5	0.2	4.0	23.1
1422	0.5	0.7	0.3	6.9	21.9	1722	0.3	0.4	0.2	3.9	23.2
1423	0.5	0.7	0.3	6.9	22.7	1723	0.3	0.4	0.2	4.1	22.0
1424	0.5	0.7	0.3	6.7	22.9	1724	0.2	0.3	0.2	4.2	20.8
1501	0.5	0.7	0.3	5.9	22.5	1801	0.3	0.3	0.2	4.5	21.7
1502	0.6	0.8	0.4	5.2	22.7	1802	0.2	0.3	0.2	4.5	22.1
1503	0.5	0.7	0.3	4.7	22.6	1803	0.2	0.3	0.1	4.7	22.8
1504	0.5	0.8	0.3	4.3	22.5	1804	0.2	0.2	0.1	4.7	22.6
1505	0.5	0.7	0.3	4.6	22.8	1805	0.2	0.3	0.1	4.3	22.3
1506	0.5	0.7	0.3	4.0	22.6	1806	0.2	0.3	0.1	4.0	22.4
1507	0.5	0.7	0.3	3.9	21.0	1807	0.2	0.3	0.2	4.1	22.5
1508	0.5	0.7	0.3	4.2	20.9	1808	0.2	0.3	0.1	3.9	22.4
1509	0.5	0.6	0.3	4.2	20.9	1809	0.2	0.4	0.1	4.0	22.3
1510	0.5	0.6	0.3	4.7	21.3	1810	0.2	0.3	0.1	4.0	22.8
1511	0.5	0.7	0.3	4.5	22.7	1811	0.2	0.3	0.1	4.3	23.0
1512	0.5	0.6	0.3	4.4	22.6	1812	0.2	0.3	0.1	4.2	23.3
1513	0.5	0.8	0.3	4.8	22.4	1813	0.2	0.3	0.1	4.3	23.6
1514	0.7	1.0	0.4	4.4	22.5	1814	0.2	0.3	0.1	4.5	23.7
1515	0.6	0.9	0.4	4.2	22.7	1815	0.2	0.3	0.1	4.8	23.8
1516	0.6	0.9	0.4	4.8	22.6	1816	0.2	0.3	0.1	4.2	22.9
1517	0.7	1.0	0.4	5.0	22.8	1817	0.2	0.3	0.1	4.7	22.6
1518	0.7	0.9	0.4	5.1	23.3	1818	0.2	0.4	0.2	4.2	22.9
1519	0.6	0.8	0.4	5.0	21.7	1819	0.3	0.4	0.2	3.8	22.9
1520	0.7	0.7	0.4	5.1	21.0	1820	0.3	0.4	0.2	3.8	22.9
1521	0.6	0.9	0.4	5.4	21.0	1821	0.2	0.4	0.2	4.0	22.5
1522	0.7	1.1	0.4	5.4	20.8	1822	0.2	0.3	0.2	3.9	23.0
1523	0.6	0.8	0.4	5.4	21.1	1823	0.2	0.3	0.1	3.8	22.8
1524	0.6	0.9	0.4	5.4	22.6	1824	0.2	0.3	0.1	3.8	21.9

2017년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	3.9	20.9	2201	0.8	1.0	0.5	8.8	22.4
1902	0.2	0.3	0.1	4.1	21.2	2202	0.3	0.4	0.2	4.6	22.5
1903	0.2	0.2	0.1	4.4	22.4	2203	0.3	0.3	0.2	4.3	21.9
1904	0.2	0.2	0.1	4.4	22.8	2204	0.3	0.3	0.2	4.6	21.5
1905	0.1	0.2	0.1	4.2	22.9	2205	0.2	0.3	0.1	5.3	21.7
1906	0.2	0.3	0.1	4.2	22.5	2206	0.2	0.3	0.1	5.3	22.1
1907	0.2	0.3	0.1	3.8	22.6	2207	0.2	0.2	0.1	4.4	22.6
1908	0.2	0.4	0.1	3.2	22.7	2208	0.2	0.3	0.1	5.0	22.5
1909	0.2	0.3	0.1	3.0	22.6	2209	0.2	0.3	0.1	4.8	22.6
1910	0.2	0.3	0.1	2.9	22.5	2210	0.3	0.4	0.2	4.0	23.0
1911	0.2	0.3	0.1	3.1	22.7	2211	0.3	0.5	0.2	3.7	23.0
1912	0.2	0.3	0.2	3.3	22.9	2212	0.3	0.5	0.2	4.1	23.1
1913	0.2	0.2	0.1	3.4	22.9	2213	0.3	0.4	0.2	4.2	24.0
1914	0.1	0.2	0.1	3.0	22.8	2214	0.2	0.3	0.1	4.5	23.9
1915	0.2	0.3	0.1	2.7	23.0	2215	0.2	0.3	0.1	4.0	23.3
1916	0.2	0.2	0.1	3.1	22.7	2216	0.2	0.3	0.1	3.8	23.6
1917	0.2	0.3	0.1	2.9	22.7	2217	0.2	0.3	0.1	5.0	23.7
1918	0.2	0.3	0.2	2.7	22.6	2218	0.2	0.4	0.1	4.3	23.0
1919	0.3	0.5	0.2	2.7	22.8	2219	0.2	0.2	0.1	4.5	23.0
1920	0.3	0.5	0.2	2.5	22.9	2220	0.2	0.3	0.1	3.5	22.7
1921	0.4	0.5	0.3	2.4	22.6	2221	0.2	0.3	0.1	4.2	22.7
1922	0.4	0.6	0.2	3.8	22.5	2222	0.2	0.3	0.1	3.9	23.0
1923	0.3	0.5	0.2	3.7	22.9	2223	0.2	0.3	0.1	3.9	22.8
1924	0.3	0.4	0.2	3.4	22.2	2224	0.2	0.3	0.2	4.6	22.6
2001	0.3	0.4	0.2	2.7	21.9	2301	0.5	0.7	0.3	8.3	22.9
2002	0.3	0.4	0.2	2.9	21.3	2302	0.6	0.7	0.4	8.9	22.4
2003	0.3	0.4	0.2	3.3	21.2	2303	0.2	0.3	0.1	4.7	22.5
2004	0.3	0.4	0.2	3.6	22.1	2304	0.2	0.3	0.1	4.5	21.7
2005	0.3	0.4	0.2	4.0	22.5	2305	0.2	0.3	0.1	4.9	21.7
2006	0.3	0.4	0.2	3.3	22.7	2306	0.2	0.2	0.1	6.4	21.8
2007	0.4	0.5	0.2	3.4	22.6	2307	0.2	0.3	0.1	6.6	22.5
2008	0.5	0.7	0.3	3.1	22.5	2308	0.1	0.2	0.1	3.7	22.8
2009	0.5	0.7	0.3	2.9	22.6	2309	0.2	0.3	0.1	4.5	22.6
2010	0.5	0.7	0.3	2.8	22.5	2310	0.3	0.4	0.2	3.9	22.8
2011	0.5	0.6	0.3	2.9	22.7	2311	0.3	0.5	0.2	2.9	23.6
2012	0.5	0.6	0.3	3.2	22.9	2312	0.4	0.5	0.2	3.7	24.0
2013	0.5	0.7	0.4	3.0	22.6	2313	0.4	0.6	0.2	5.2	24.1
2014	0.6	0.8	0.4	3.0	22.1	2314	0.3	0.6	0.2	5.5	24.3
2015	0.6	0.8	0.4	3.3	22.1	2315	0.4	0.5	0.2	7.2	23.2
2016	0.5	0.6	0.3	3.8	22.6	2316	0.3	0.4	0.2	4.3	22.9
2017	0.5	0.7	0.3	4.1	23.1	2317	0.3	0.4	0.2	4.6	23.0
2018	0.5	0.8	0.4	4.1	22.8	2318	0.3	0.6	0.2	5.7	22.3
2019	0.7	1.0	0.5	4.3	22.6	2319	0.3	0.5	0.2	6.1	23.1
2020	0.7	1.0	0.5	3.8	22.7	2320	0.2	0.4	0.2	4.5	23.1
2021	0.6	0.8	0.4	3.7	22.7	2321	0.3	0.4	0.2	5.2	22.8
2022	0.6	1.0	0.4	4.3	22.5	2322	0.4	0.6	0.3	4.8	22.9
2023	0.8	1.0	0.5	5.9	23.0	2323	0.4	0.7	0.3	3.6	23.1
2024	1.1	1.7	0.7	7.5	22.5	2324	0.5	0.7	0.3	4.8	22.9
2101	0.6	0.8	0.4	5.3	21.5	2401	0.7	1.0	0.4	7.6	22.7
2102	0.5	0.8	0.3	4.5	21.2	2402	0.9	0.9	0.5	8.2	23.1
2103	0.6	0.8	0.4	4.9	21.2	2403	0.7	0.9	0.4	8.1	22.1
2104	0.5	0.7	0.3	5.2	21.3	2404	0.4	0.6	0.3	4.6	22.2
2105	0.4	0.6	0.3	5.8	21.8	2405	0.5	0.6	0.3	3.7	22.2
2106	0.4	0.5	0.3	5.0	22.5	2406	0.4	0.5	0.3	4.4	22.1
2107	0.6	0.8	0.4	4.3	22.7	2407	0.6	0.7	0.3	7.0	22.3
2108	0.6	0.8	0.4	4.5	22.2	2408	0.4	0.5	0.3	5.7	22.6
2109	0.8	1.2	0.5	4.1	22.6	2409	0.4	0.6	0.3	4.8	23.0
2110	0.6	0.9	0.4	3.5	22.6	2410	0.6	0.8	0.4	4.8	22.7
2111	0.5	0.8	0.4	3.7	22.7	2411	0.7	1.0	0.4	4.1	23.2
2112	0.6	0.8	0.4	5.4	22.8	2412	0.6	0.9	0.4	4.4	23.1
2113	0.4	0.6	0.3	5.7	23.0	2413	0.7	1.0	0.5	4.8	23.3
2114	0.4	0.7	0.3	5.4	22.3	2414	1.0	1.4	0.6	6.0	23.3
2115	0.4	0.6	0.3	5.5	22.4	2415	0.8	1.2	0.5	5.8	23.4
2116	0.4	0.6	0.3	6.1	22.3	2416	0.6	0.8	0.4	4.7	22.8
2117	0.4	0.5	0.2	5.1	23.0	2417	0.6	0.8	0.4	4.4	22.7
2118	0.3	0.5	0.2	5.4	23.3	2418	0.6	0.9	0.4	5.3	22.5
2119	0.3	0.4	0.2	5.1	22.8	2419	0.6	0.8	0.3	6.0	23.1
2120	0.3	0.5	0.2	5.0	22.5	2420	0.5	0.6	0.3	5.9	23.3
2121	0.5	0.6	0.3	4.3	22.7	2421	0.4	0.6	0.2	5.8	23.2
2122	0.4	0.6	0.3	4.1	22.6	2422	0.5	0.7	0.3	5.5	22.9
2123	0.4	0.5	0.2	4.3	22.5	2423	0.7	0.9	0.4	4.7	23.1
2124	0.4	0.6	0.3	4.7	22.8	2424	0.6	0.8	0.4	4.7	23.0

2017년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.6	0.8	0.4	5.2	22.9	2801	0.1	0.2	0.1	3.4	25.7
2502	0.8	0.9	0.5	5.8	23.1	2802	0.2	0.2	0.1	3.1	25.6
2503	0.8	1.0	0.5	6.2	22.9	2803	0.2	0.3	0.1	3.1	25.5
2504	0.4	0.6	0.3	5.2	22.7	2804	0.2	0.3	0.1	3.1	25.7
2505	0.5	0.7	0.3	4.9	22.1	2805	0.2	0.3	0.1	3.3	25.8
2506	0.4	0.6	0.3	5.5	22.6	2806	0.2	0.3	0.1	2.4	24.9
2507	0.4	0.6	0.2	5.5	22.1	2807	0.2	0.3	0.2	2.3	24.8
2508	0.4	0.5	0.2	7.0	22.4	2808	0.2	0.3	0.1	2.5	24.7
2509	0.3	0.5	0.2	6.4	23.1	2809	0.2	0.2	0.1	2.7	25.8
2510	0.4	0.6	0.3	5.7	22.9	2810	0.2	0.3	0.1	2.8	26.0
2511	0.5	0.7	0.3	5.5	23.0	2811	0.2	0.3	0.1	2.8	25.9
2512	0.5	0.8	0.3	4.8	23.4	2812	0.2	0.3	0.1	2.9	25.9
2513	0.5	0.8	0.3	4.9	23.5	2813	0.3	0.4	0.2	2.7	25.9
2514	0.6	0.7	0.4	5.3	23.8	2814	0.4	0.5	0.2	2.6	26.2
2515	0.6	0.7	0.4	5.0	23.4	2815	0.4	0.6	0.3	2.7	26.5
2516						2816	0.4	0.6	0.3	2.9	26.2
2517						2817	0.3	0.4	0.2	2.9	26.8
2518	0.5	0.6	0.3	4.7	25.7	2818	0.3	0.4	0.2	3.0	26.3
2519	0.4	0.6	0.2	5.2	25.7	2819	0.3	0.4	0.2	3.0	25.3
2520	0.4	0.6	0.2	5.1	26.0	2820	0.3	0.4	0.2	2.8	25.3
2521	0.3	0.5	0.2	5.5	26.1	2821	0.3	0.5	0.2	2.9	25.1
2522	0.3	0.5	0.2	4.7	25.9	2822	0.4	0.6	0.2	3.3	25.7
2523	0.4	0.6	0.2	4.8	25.9	2823	0.4	0.6	0.3	3.4	26.1
2524	0.4	0.6	0.3	4.5	26.0	2824	0.4	0.6	0.3	3.4	26.1
2601	0.4	0.6	0.3	4.2	25.8	2901	0.5	0.7	0.3	3.4	25.9
2602	0.5	0.7	0.3	4.4	25.7	2902	0.5	0.8	0.3	3.1	25.7
2603	0.6	0.9	0.3	4.7	25.9	2903	0.7	1.0	0.5	3.5	25.7
2604	0.5	0.8	0.3	4.5	25.3	2904	0.8	1.3	0.5	4.0	25.7
2605	0.5	0.7	0.3	4.1	25.0	2905	1.1	1.4	0.7	4.6	25.9
2606	0.5	0.5	0.3	4.5	25.4	2906	1.1	1.5	0.7	5.1	25.8
2607	0.4	0.6	0.3	4.9	25.2	2907	1.1	1.7	0.7	4.7	25.6
2608	0.4	0.6	0.3	4.9	25.5	2908	1.0	1.4	0.7	4.8	25.6
2609	0.5	0.6	0.3	5.8	25.8	2909	0.9	1.2	0.6	4.7	25.7
2610	0.4	0.6	0.3	4.4	25.8	2910	0.9	1.4	0.6	4.7	25.7
2611	0.4	0.6	0.3	4.8	25.7	2911	0.9	1.2	0.6	5.0	25.7
2612	0.5	0.6	0.3	4.7	25.9	2912	0.7	0.9	0.5	4.5	25.7
2613	0.5	0.7	0.3	4.5	25.9	2913	1.0	1.3	0.6	5.3	25.8
2614	0.5	0.7	0.3	4.4	25.8	2914	1.2	1.6	0.7	6.3	25.8
2615	0.5	0.7	0.3	4.6	25.8	2915	1.1	1.5	0.7	6.5	25.7
2616	0.4	0.7	0.3	4.2	25.8	2916	1.2	1.4	0.8	6.7	25.7
2617	0.5	0.7	0.3	4.2	25.4	2917	1.2	1.8	0.8	6.5	25.6
2618	0.6	0.8	0.4	3.9	25.4	2918	1.2	1.7	0.8	6.3	25.5
2619	0.5	0.7	0.3	3.7	25.1	2919	1.3	1.9	0.8	6.2	25.5
2620	0.5	0.6	0.3	3.8	25.6	2920	1.4	1.8	0.9	6.5	25.7
2621	0.3	0.4	0.2	4.3	26.0	2921	1.3	1.6	0.8	6.3	25.6
2622	0.4	0.5	0.2	3.0	25.8	2922	1.2	1.8	0.7	6.3	25.5
2623	0.4	0.5	0.2	3.5	25.6	2923	1.0	1.3	0.6	5.6	25.5
2624	0.4	0.6	0.2	3.6	25.8	2924	1.0	1.3	0.7	5.8	25.3
2701	0.4	0.5	0.2	3.5	25.8	3001	1.0	1.5	0.6	5.8	25.3
2702	0.4	0.5	0.3	3.8	25.6	3002	1.0	1.4	0.6	6.4	25.4
2703	0.4	0.5	0.2	4.0	25.5	3003	1.0	1.3	0.6	6.2	25.2
2704	0.3	0.4	0.2	4.2	25.6	3004	1.1	1.4	0.7	6.5	25.1
2705	0.3	0.4	0.2	3.5	25.4	3005	1.1	1.5	0.7	6.6	25.1
2706	0.3	0.4	0.2	3.6	25.0	3006	0.9	1.2	0.6	5.7	25.1
2707	0.3	0.4	0.2	3.4	25.1	3007	1.0	1.3	0.6	5.8	25.0
2708	0.2	0.4	0.2	4.3	24.9	3008	1.0	1.4	0.7	5.4	25.0
2709	0.2	0.2	0.1	4.8	25.9	3009	0.9	1.2	0.6	5.0	25.0
2710	0.1	0.2	0.1	3.9	25.9	3010	0.9	1.1	0.5	5.1	25.0
2711	0.1	0.2	0.1	3.4	25.8	3011	0.7	1.1	0.4	4.5	24.9
2712	0.2	0.3	0.1	3.1	25.9	3012	0.7	1.1	0.4	4.4	25.0
2713	0.2	0.3	0.1	3.0	26.5	3013	0.6	0.9	0.4	3.4	25.1
2714	0.2	0.3	0.1	3.0	26.8	3014	0.6	0.8	0.4	4.3	25.4
2715	0.2	0.3	0.1	3.9	27.2	3015	0.6	0.8	0.4	4.5	25.4
2716	0.2	0.3	0.2	3.4	27.1	3016	0.6	0.8	0.4	4.4	25.4
2717	0.2	0.3	0.1	3.3	26.9	3017	0.6	0.9	0.4	3.9	25.3
2718	0.2	0.2	0.1	4.0	26.4	3018	0.7	0.9	0.4	3.9	25.2
2719	0.2	0.2	0.1	4.0	25.5	3019	0.8	1.0	0.5	4.3	25.2
2720	0.2	0.3	0.1	3.4	25.4	3020	0.7	1.1	0.5	4.5	24.9
2721	0.2	0.2	0.1	3.4	25.6	3021	0.6	0.8	0.4	4.5	25.0
2722	0.1	0.2	0.1	4.4	26.1	3022	0.6	0.9	0.4	4.5	25.1
2723	0.1	0.2	0.1	4.5	26.0	3023	0.5	0.7	0.3	4.6	25.1
2724	0.1	0.2	0.1	4.1	25.7	3024	0.6	0.8	0.4	5.1	25.1

2017년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.5	0.8	0.3	5.2	25.1
3102	0.5	0.7	0.3	4.9	25.1
3103	0.5	0.7	0.3	4.9	24.9
3104	0.5	0.7	0.3	4.9	24.8
3105	0.5	0.7	0.3	4.6	25.0
3106	0.6	0.8	0.4	4.3	25.0
3107	0.6	0.9	0.4	4.4	25.0
3108	0.7	0.9	0.4	4.4	24.9
3109	0.7	0.8	0.4	4.8	25.0
3110	0.7	1.0	0.4	4.9	25.0
3111	0.7	0.9	0.4	5.4	25.1
3112	0.7	0.9	0.4	5.5	25.1
3113	0.6	1.0	0.4	5.4	25.2
3114	0.6	0.9	0.4	4.4	25.3
3115	0.6	0.8	0.3	5.2	25.3
3116	0.6	1.0	0.4	5.4	25.2
3117	0.6	0.9	0.4	5.1	25.2
3118	0.8	1.1	0.5	4.9	25.2
3119	0.7	1.0	0.5	4.5	25.1
3120	0.7	1.0	0.5	4.5	25.2
3121	0.8	1.1	0.5	4.9	25.1
3122	0.8	1.1	0.5	4.7	25.1
3123	0.8	1.0	0.5	4.9	25.1
3124	0.9	1.2	0.6	5.0	25.1

2017년 8월 월포(22490) 시간기상자료

Wolpo (22490) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.4	0.2	4.4	22.3	0401	0.5	0.7	0.3	4.8	24.3
0102	0.3	0.4	0.2	4.7	22.3	0402	0.5	0.8	0.3	4.6	24.2
0103	0.3	0.5	0.2	3.9	22.2	0403	0.6	0.9	0.4	4.7	24.2
0104	0.3	0.4	0.2	4.1	22.2	0404	0.6	0.8	0.4	4.8	24.2
0105	0.3	0.4	0.2	4.1	22.3	0405	0.6	0.8	0.3	4.7	24.2
0106	0.3	0.4	0.2	4.0	22.3	0406	0.5	0.7	0.3	4.7	24.2
0107	0.3	0.4	0.2	4.1	22.3	0407	0.6	0.8	0.4	4.6	24.1
0108	0.3	0.4	0.2	4.4	22.3	0408	0.5	0.8	0.4	4.9	24.2
0109	0.3	0.4	0.2	4.5	22.4	0409	0.6	0.7	0.4	4.9	24.3
0110	0.3	0.4	0.2	4.7	22.4	0410	0.6	0.8	0.4	4.9	24.6
0111	0.3	0.4	0.2	4.5	22.4	0411	0.6	0.8	0.4	5.0	25.0
0112	0.3	0.5	0.2	4.2	22.5	0412	0.6	0.8	0.4	4.9	25.3
0113	0.3	0.4	0.2	4.3	22.4	0413	0.5	0.7	0.3	4.6	25.8
0114	0.3	0.5	0.2	4.2	22.7	0414	0.6	0.9	0.4	4.8	26.0
0115	0.4	0.5	0.2	3.5	23.1	0415	0.6	0.7	0.4	4.8	25.9
0116	0.4	0.5	0.3	3.2	23.2	0416	0.5	0.8	0.3	4.8	26.1
0117	0.3	0.5	0.2	3.4	23.4	0417	0.5	0.7	0.3	4.7	26.3
0118	0.3	0.4	0.2	3.7	23.5	0418	0.5	0.7	0.3	4.7	26.6
0119	0.3	0.5	0.2	3.5	23.5	0419	0.5	0.6	0.3	4.7	26.2
0120	0.3	0.5	0.2	3.7	23.4	0420	0.4	0.7	0.3	4.7	26.0
0121	0.3	0.4	0.2	3.9	23.4	0421	0.4	0.6	0.3	4.7	25.7
0122	0.3	0.4	0.2	3.9	23.3	0422	0.4	0.6	0.3	4.7	25.5
0123	0.3	0.4	0.2	4.0	23.2	0423	0.4	0.6	0.3	4.6	25.8
0124	0.3	0.4	0.2	4.0	23.1	0424	0.4	0.5	0.2	4.5	26.0
0201	0.3	0.4	0.2	4.2	23.2	0501	0.4	0.5	0.3	4.7	26.0
0202	0.3	0.4	0.2	4.3	23.0	0502	0.4	0.6	0.2	4.6	25.9
0203	0.3	0.4	0.2	4.4	23.0	0503	0.4	0.6	0.3	4.6	25.7
0204	0.3	0.4	0.2	4.6	23.1	0504	0.4	0.5	0.2	4.4	25.6
0205	0.3	0.3	0.2	4.6	23.1	0505	0.4	0.6	0.2	4.4	25.5
0206	0.3	0.4	0.2	4.6	23.1	0506	0.4	0.5	0.2	4.5	25.3
0207	0.3	0.4	0.2	4.6	23.0	0507	0.4	0.5	0.2	4.2	25.5
0208	0.3	0.4	0.2	4.6	23.0	0508	0.4	0.5	0.2	4.3	25.6
0209	0.3	0.4	0.2	4.2	23.0	0509	0.4	0.5	0.3	3.9	25.8
0210	0.3	0.4	0.2	4.0	23.1	0510	0.4	0.6	0.2	4.0	25.9
0211	0.3	0.4	0.2	3.8	23.2	0511	0.4	0.5	0.3	4.2	26.0
0212	0.3	0.5	0.2	3.9	23.5	0512	0.4	0.5	0.2	4.0	26.2
0213	0.3	0.4	0.2	3.9	23.8	0513	0.3	0.6	0.2	4.1	26.5
0214	0.3	0.4	0.2	3.9	24.0	0514	0.3	0.5	0.2	4.3	26.8
0215	0.3	0.5	0.2	4.1	24.0	0515	0.4	0.5	0.2	4.2	26.6
0216	0.3	0.4	0.2	3.8	24.2	0516	0.4	0.5	0.2	3.8	26.3
0217	0.3	0.4	0.2	3.7	24.1	0517	0.4	0.6	0.3	3.7	26.2
0218	0.3	0.5	0.2	3.8	24.1	0518	0.4	0.5	0.3	4.0	26.1
0219	0.3	0.5	0.2	3.9	24.0	0519	0.4	0.6	0.3	3.9	26.0
0220	0.3	0.5	0.2	3.8	24.1	0520	0.4	0.5	0.2	3.8	26.1
0221	0.3	0.5	0.2	3.8	24.1	0521	0.3	0.4	0.2	4.0	26.0
0222	0.3	0.5	0.2	3.8	24.0	0522	0.3	0.4	0.2	3.9	26.0
0223	0.3	0.5	0.2	4.0	24.0	0523	0.3	0.4	0.2	4.1	26.0
0224	0.4	0.5	0.2	4.0	23.9	0524	0.3	0.4	0.2	4.2	26.3
0301	0.3	0.5	0.2	4.1	24.0	0601	0.3	0.4	0.2	4.2	26.4
0302	0.3	0.5	0.2	4.0	24.0	0602	0.3	0.4	0.2	4.3	26.5
0303	0.3	0.5	0.2	3.7	24.0	0603	0.2	0.3	0.2	4.4	26.4
0304	0.3	0.5	0.2	3.9	23.9	0604	0.3	0.4	0.2	4.6	26.3
0305	0.3	0.5	0.2	3.6	23.8	0605	0.3	0.4	0.2	4.7	26.3
0306	0.3	0.5	0.2	3.7	23.6	0606	0.3	0.4	0.2	4.7	26.2
0307	0.3	0.5	0.2	3.5	23.6	0607	0.3	0.5	0.2	5.0	26.2
0308	0.3	0.5	0.2	3.7	23.8	0608	0.3	0.5	0.2	4.8	26.2
0309	0.4	0.5	0.2	3.6	23.7	0609	0.4	0.5	0.2	4.9	26.3
0310	0.4	0.5	0.2	3.6	23.7	0610	0.3	0.5	0.2	5.1	26.6
0311	0.4	0.5	0.3	3.6	23.9	0611	0.3	0.4	0.2	4.8	26.7
0312	0.5	0.7	0.3	4.1	24.0	0612	0.3	0.5	0.2	4.9	26.8
0313	0.6	0.7	0.4	4.7	24.3	0613	0.3	0.4	0.2	4.8	27.2
0314	0.6	0.8	0.4	4.8	24.3	0614	0.3	0.5	0.2	4.5	27.3
0315	0.6	0.8	0.4	4.9	24.5	0615	0.3	0.4	0.2	4.4	27.5
0316	0.6	0.8	0.4	4.9	24.6	0616	0.4	0.5	0.2	3.9	27.5
0317	0.6	0.7	0.4	5.1	24.7	0617	0.3	0.5	0.2	4.0	28.1
0318	0.6	0.9	0.4	5.0	24.6	0618	0.3	0.5	0.2	4.0	28.1
0319	0.6	0.8	0.4	4.8	24.2	0619	0.4	0.6	0.2	3.8	27.8
0320	0.6	0.8	0.4	4.8	24.2	0620	0.4	0.6	0.3	4.0	27.4
0321	0.6	0.8	0.4	4.7	24.2	0621	0.4	0.6	0.3	3.9	27.3
0322	0.6	0.8	0.4	4.8	24.2	0622	0.4	0.6	0.2	4.1	27.3
0323	0.6	0.7	0.4	4.7	24.3	0623	0.4	0.5	0.2	4.1	27.4
0324	0.6	0.8	0.4	4.7	24.3	0624	0.3	0.5	0.2	3.8	27.3

2017년 8월 월포(22490) 시간기상자료

Wolpo (22490) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.5	0.2	3.9	27.3	1001	1.5	1.7	0.9	8.4	26.9
0702	0.4	0.5	0.2	3.9	27.3	1002	1.6	2.1	1.0	7.9	26.9
0703	0.4	0.5	0.2	3.9	27.3	1003	1.4	2.0	0.9	7.1	26.8
0704	0.4	0.5	0.2	3.7	27.2	1004	1.8	2.1	1.1	7.5	26.9
0705	0.4	0.5	0.2	3.7	27.0	1005	1.6	2.2	1.0	7.5	26.8
0706	0.4	0.5	0.2	3.7	27.0	1006	1.6	2.2	1.0	7.6	26.8
0707	0.4	0.5	0.3	3.5	26.9	1007	1.6	1.9	1.0	7.5	26.7
0708	0.5	0.6	0.3	3.5	26.8	1008	1.4	1.9	0.9	7.3	26.8
0709	0.5	0.7	0.3	3.7	26.9	1009	1.5	2.0	1.0	7.1	26.8
0710	0.5	0.7	0.3	3.8	27.0	1010	1.5	1.8	1.0	7.2	26.9
0711	0.5	0.8	0.4	3.7	27.1	1011	1.5	1.8	1.0	7.1	26.9
0712	0.6	0.8	0.4	3.6	27.2	1012	1.4	1.9	0.9	6.4	26.8
0713	0.5	0.8	0.3	3.8	27.2	1013	1.5	2.1	1.0	7.1	26.7
0714	0.7	1.0	0.5	3.5	27.1	1014	1.6	2.4	1.0	6.9	26.6
0715	0.7	0.9	0.4	3.9	26.9	1015	1.5	2.1	1.0	6.5	26.5
0716	0.6	0.8	0.4	4.2	27.1	1016	1.4	1.8	0.9	6.3	26.4
0717	0.7	1.0	0.4	4.4	27.0	1017	1.4	2.0	0.9	6.5	26.4
0718	0.6	0.9	0.4	4.3	27.0	1018	1.4	2.0	0.9	6.5	26.3
0719	0.6	0.8	0.4	4.4	26.9	1019	1.5	2.2	1.0	6.7	26.3
0720	0.5	0.7	0.3	4.7	27.3	1020	1.4	2.0	0.9	6.5	26.2
0721	0.4	0.6	0.3	4.7	27.3	1021	1.4	1.9	0.9	6.5	26.2
0722	0.5	0.6	0.3	4.9	27.2	1022	1.4	1.8	0.9	6.8	26.3
0723	0.5	0.6	0.3	4.9	27.1	1023	1.4	2.1	0.9	6.9	26.3
0724	0.5	0.6	0.3	5.2	27.1	1024	1.4	1.8	0.9	6.8	26.1
0801	0.5	0.7	0.3	5.3	27.1	1101	1.4	1.7	0.9	7.1	25.9
0802	0.5	0.7	0.3	5.3	27.2	1102	1.2	1.7	0.8	6.8	26.0
0803	0.4	0.6	0.3	5.2	27.2	1103	1.4	1.7	0.9	6.9	26.2
0804	0.5	0.8	0.3	5.4	27.1	1104	1.4	1.7	0.9	7.1	26.2
0805	0.5	0.7	0.3	5.5	27.1	1105	1.3	1.7	0.8	6.6	26.1
0806	0.5	0.7	0.3	5.6	27.1	1106	1.3	1.7	0.9	6.8	26.1
0807	0.5	0.7	0.3	5.5	27.1	1107	1.3	2.1	0.8	6.7	26.1
0808	0.5	0.8	0.3	5.9	27.1	1108	1.3	1.9	0.8	6.4	26.1
0809	0.5	0.7	0.3	5.9	27.2	1109	1.2	1.6	0.7	6.5	26.2
0810	0.5	0.7	0.3	5.8	27.3	1110	1.2	1.8	0.8	6.5	26.2
0811	0.5	0.7	0.3	6.0	27.2	1111	1.1	1.5	0.7	6.2	26.3
0812	0.5	0.7	0.3	5.6	27.4	1112	1.2	1.5	0.8	6.2	26.2
0813	0.5	0.6	0.3	5.6	27.7	1113	1.3	1.5	0.8	6.3	26.1
0814	0.4	0.6	0.3	5.5	28.1	1114	1.3	1.7	0.8	6.2	26.0
0815	0.4	0.6	0.3	5.4	28.1	1115	1.2	1.6	0.8	6.0	26.0
0816	0.4	0.6	0.3	5.2	28.0	1116	1.2	2.0	0.8	6.1	26.1
0817	0.4	0.5	0.3	4.9	28.2	1117	1.3	1.7	0.8	6.3	26.1
0818	0.4	0.6	0.3	5.0	28.0	1118	1.3	1.8	0.8	5.8	26.1
0819	0.4	0.6	0.3	5.2	28.1	1119	1.3	1.7	0.9	6.0	26.1
0820	0.4	0.6	0.3	5.1	28.1	1120	1.3	1.6	0.9	6.1	26.1
0821	0.4	0.6	0.3	5.4	28.1	1121	1.3	1.6	0.8	6.2	26.1
0822	0.5	0.6	0.3	5.4	27.9	1122	1.4	2.2	0.9	6.8	26.1
0823	0.4	0.6	0.3	5.5	27.8	1123	1.3	1.8	0.8	6.7	26.1
0824	0.4	0.6	0.2	5.8	27.8	1124	1.2	1.7	0.8	6.7	26.1
0901	0.4	0.5	0.3	6.2	27.6	1201	1.1	1.5	0.7	6.8	26.1
0902	0.5	0.8	0.3	6.4	27.5	1202	1.3	1.5	0.8	7.1	26.1
0903	0.5	0.6	0.3	6.2	27.5	1203	1.1	1.6	0.7	6.7	26.0
0904	0.6	0.8	0.4	6.4	27.5	1204	1.0	1.5	0.6	6.7	26.0
0905	0.6	0.8	0.4	6.7	27.4	1205	1.1	1.4	0.7	6.7	26.0
0906	0.8	1.0	0.5	7.2	27.4	1206	1.2	1.5	0.7	6.9	25.9
0907	1.0	1.4	0.6	7.6	27.4	1207	1.0	1.3	0.6	6.7	25.9
0908	1.2	1.7	0.7	7.6	27.2	1208	1.0	1.2	0.7	6.0	25.9
0909	1.4	1.9	0.9	7.7	27.1	1209	1.0	1.3	0.6	5.9	26.0
0910	1.4	1.7	0.9	7.9	27.1	1210	1.1	1.7	0.7	6.3	26.1
0911	1.3	1.7	0.8	7.8	27.1	1211	1.1	1.5	0.7	5.8	26.2
0912	1.4	1.8	0.9	8.0	27.2	1212	0.9	1.3	0.6	6.0	26.2
0913	1.6	2.4	0.9	7.7	27.1	1213	1.0	1.3	0.7	5.5	26.2
0914	1.5	2.3	0.9	7.7	27.1	1214	1.0	1.3	0.6	5.4	26.2
0915	1.7	2.6	1.0	7.9	27.1	1215	0.9	1.3	0.6	5.4	26.3
0916	1.7	2.0	1.0	8.3	27.1	1216	1.0	1.3	0.6	5.4	26.3
0917	1.5	1.9	1.0	8.0	27.1	1217	0.9	1.3	0.6	5.2	26.3
0918	1.5	1.9	0.9	7.7	27.1	1218	0.9	1.4	0.6	5.4	26.3
0919	1.6	1.8	1.0	8.1	27.1	1219	0.9	1.5	0.6	5.8	26.3
0920	1.5	2.0	0.9	8.2	27.1	1220	0.9	1.2	0.6	6.1	26.3
0921	1.5	1.8	0.9	8.1	27.0	1221	1.0	1.2	0.6	6.0	26.3
0922	1.3	1.5	0.8	8.0	27.0	1222	1.0	1.4	0.6	6.2	26.2
0923	1.4	2.0	0.9	8.0	27.0	1223	1.1	1.5	0.7	6.2	26.2
0924	1.3	1.5	0.8	7.8	27.0	1224	1.2	1.8	0.7	6.3	25.9

2017년 8월 월포(22490) 시간기상자료

Wolpo (22490) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	1.2	1.6	0.7	6.6	25.9	1601	1.6	2.2	1.0	6.1	25.1
1302	1.0	1.5	0.7	6.1	26.0	1602	1.4	1.9	0.9	5.8	25.0
1303	1.1	1.5	0.7	6.4	25.9	1603	1.4	2.0	0.9	5.8	25.0
1304	1.0	1.5	0.7	5.8	26.0	1604	1.3	1.5	0.8	5.8	25.0
1305	1.1	1.3	0.7	6.1	25.9	1605	1.5	2.0	0.9	5.8	25.0
1306	1.1	1.5	0.7	6.0	26.1	1606	1.4	1.9	0.9	5.8	25.0
1307	1.2	1.8	0.8	6.6	26.1	1607	1.3	1.7	0.8	5.8	24.9
1308	1.1	1.6	0.7	6.2	26.0	1608	1.4	2.2	0.9	5.7	24.9
1309	1.0	1.4	0.7	5.6	25.9	1609	1.4	1.6	0.9	5.4	25.0
1310	1.0	1.4	0.6	5.7	26.0	1610	1.4	1.8	0.9	5.5	25.0
1311	1.0	1.3	0.6	5.5	26.0	1611	1.5	1.9	1.0	5.3	25.1
1312	1.0	1.6	0.6	5.9	26.1	1612	1.4	2.1	0.9	5.3	25.1
1313	1.1	1.4	0.7	6.0	26.1	1613	1.3	1.8	0.8	5.4	25.1
1314	1.1	1.4	0.7	5.9	26.1	1614	1.2	1.5	0.8	5.5	25.1
1315	1.1	1.5	0.7	6.4	26.1	1615	1.1	1.4	0.7	5.2	25.1
1316	1.1	1.6	0.7	5.9	26.0	1616	1.0	1.2	0.6	5.2	25.1
1317	1.0	1.5	0.7	6.0	26.0	1617	1.0	1.4	0.6	5.3	25.1
1318	1.1	1.4	0.7	5.9	26.0	1618	1.0	1.3	0.7	5.4	25.1
1319	1.1	1.4	0.7	6.3	26.0	1619	1.1	1.5	0.7	5.2	25.1
1320	1.2	1.5	0.7	6.2	26.0	1620	1.2	1.4	0.8	5.0	25.1
1321	1.2	1.6	0.8	6.1	26.0	1621	1.3	1.8	0.9	5.3	25.0
1322	1.1	1.5	0.7	5.9	25.9	1622	1.5	2.4	1.0	5.6	25.0
1323	1.1	1.6	0.7	6.0	25.9	1623	1.5	2.2	1.0	5.6	24.9
1324	1.0	1.3	0.6	6.1	25.9	1624	1.5	1.8	1.0	5.4	25.0
1401	1.0	1.5	0.6	6.5	25.9	1701	1.4	2.0	0.9	5.5	25.0
1402	1.0	1.5	0.6	6.4	25.8	1702	1.3	2.0	0.8	5.4	24.9
1403	1.0	1.3	0.6	6.8	25.8	1703	1.2	1.8	0.8	5.3	24.8
1404	0.9	1.2	0.6	6.3	25.8	1704	1.1	1.5	0.7	5.3	24.8
1405	1.0	1.5	0.7	6.7	25.8	1705	1.1	1.6	0.7	5.2	24.8
1406	1.2	1.7	0.8	6.4	25.8	1706	1.0	1.4	0.6	5.3	24.7
1407	1.2	1.6	0.8	6.2	25.7	1707	1.0	1.4	0.6	5.3	24.6
1408	1.3	1.5	0.8	6.2	25.7	1708	1.0	1.5	0.6	5.5	24.7
1409	1.2	1.6	0.8	5.9	25.7	1709	1.0	1.4	0.7	5.6	24.7
1410	1.2	1.7	0.8	5.8	25.7	1710	1.0	1.4	0.7	5.4	24.7
1411	1.3	1.6	0.9	6.2	25.7	1711	1.1	1.4	0.7	5.8	24.7
1412	1.2	1.7	0.8	5.8	25.7	1712	1.1	1.5	0.7	5.8	24.7
1413	1.2	1.7	0.8	5.8	25.7	1713	1.1	1.4	0.7	5.5	24.7
1414	1.2	1.6	0.8	5.9	25.7	1714	1.0	1.4	0.7	6.0	24.7
1415	1.1	1.6	0.7	6.4	25.6	1715	1.0	1.3	0.7	5.7	24.7
1416	1.0	1.5	0.7	6.0	25.7	1716	1.1	1.5	0.7	5.5	24.7
1417	1.1	1.4	0.7	5.9	25.7	1717	1.1	1.5	0.7	5.7	24.7
1418	1.1	1.5	0.7	6.2	25.7	1718	1.1	1.6	0.7	5.9	24.7
1419	1.1	1.5	0.7	5.9	25.7	1719	1.3	1.5	0.8	5.9	24.6
1420	1.0	1.3	0.6	5.5	25.7	1720	1.2	1.5	0.8	6.2	24.7
1421	1.0	1.1	0.6	5.5	25.5	1721	1.0	1.2	0.6	6.0	24.5
1422	0.9	1.3	0.6	5.6	25.5	1722	1.1	1.4	0.7	6.4	24.5
1423	0.9	1.5	0.6	5.4	25.5	1723	1.1	1.4	0.7	6.2	24.4
1424	1.1	1.5	0.7	5.9	25.7	1724	1.2	1.4	0.7	6.7	24.4
1501	1.0	1.5	0.7	5.6	25.7	1801	1.2	1.5	0.7	6.8	24.2
1502	1.0	1.5	0.6	5.3	25.6	1802	1.2	1.6	0.8	7.2	24.2
1503	1.0	1.3	0.7	5.2	25.6	1803	1.3	1.8	0.8	7.1	24.0
1504	0.9	1.2	0.6	5.0	25.6	1804	1.1	1.4	0.7	7.1	23.8
1505	0.9	1.2	0.6	5.3	25.3	1805	1.1	1.4	0.7	7.0	23.8
1506	1.0	1.5	0.6	5.5	25.2	1806	1.1	1.4	0.7	7.2	23.6
1507	1.1	1.6	0.7	5.6	25.2	1807	1.1	1.2	0.7	7.0	23.4
1508	1.1	1.5	0.7	5.5	25.2	1808	1.1	1.3	0.7	7.1	23.7
1509	1.2	1.7	0.8	5.9	25.2	1809	1.0	1.4	0.6	7.0	24.1
1510	1.3	1.7	0.9	6.0	25.2	1810	1.1	1.4	0.7	6.9	24.4
1511	1.3	1.8	0.8	5.7	25.3	1811	0.9	1.2	0.6	7.2	24.7
1512	1.3	1.7	0.9	5.9	25.5	1812	0.9	1.1	0.5	7.2	24.8
1513	1.3	1.7	0.8	5.9	25.5	1813	0.8	0.9	0.5	6.9	24.9
1514	1.5	1.9	1.0	6.0	25.4	1814	0.9	1.2	0.5	7.2	25.2
1515	1.5	1.8	1.0	6.1	25.3	1815	1.0	1.1	0.6	7.4	25.3
1516	1.4	2.0	0.9	6.1	25.2	1816	0.9	1.2	0.6	7.4	25.5
1517	1.4	1.8	0.9	6.1	25.2	1817	0.7	0.9	0.5	6.7	25.5
1518	1.4	2.2	0.9	6.1	25.3	1818	0.7	0.9	0.4	6.6	25.5
1519	1.5	1.9	1.0	6.0	25.4	1819	0.7	1.0	0.4	6.4	25.5
1520	1.4	1.9	0.9	5.8	25.5	1820	0.7	1.0	0.5	7.0	25.4
1521	1.6	2.1	1.1	5.9	25.4	1821	0.7	0.9	0.5	6.8	25.4
1522	1.6	2.1	1.0	5.9	25.4	1822	0.7	1.0	0.4	6.9	25.3
1523	1.8	2.4	1.1	6.0	25.3	1823	0.7	1.1	0.4	7.1	25.3
1524	1.6	1.9	1.0	5.7	25.2	1824	0.7	0.8	0.4	6.9	25.1

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Wolpo (22490) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.7	0.9	0.4	7.0	25.1	2201	0.3	0.5	0.2	4.6	24.5
1902	0.6	0.9	0.4	7.0	24.9	2202	0.3	0.5	0.2	4.9	24.5
1903	0.6	0.9	0.4	6.8	24.8	2203	0.3	0.5	0.2	4.7	24.4
1904	0.7	0.9	0.4	6.9	24.6	2204	0.3	0.4	0.2	4.6	24.3
1905	0.6	0.8	0.4	6.7	24.6	2205	0.3	0.4	0.2	4.7	24.3
1906	0.6	1.0	0.4	6.4	24.6	2206	0.3	0.3	0.2	4.8	24.2
1907	0.6	0.9	0.4	6.5	24.6	2207	0.3	0.4	0.2	4.7	24.1
1908	0.7	1.0	0.4	6.5	24.6	2208	0.2	0.3	0.2	4.6	24.1
1909	0.7	1.0	0.4	6.6	24.3	2209	0.3	0.4	0.2	4.4	24.1
1910	0.7	1.0	0.4	6.7	24.4	2210	0.2	0.3	0.2	4.5	24.2
1911	0.6	0.8	0.4	5.9	24.2	2211	0.2	0.4	0.2	4.5	24.2
1912	0.6	0.8	0.4	5.8	24.5	2212	0.2	0.3	0.2	4.7	24.4
1913	0.5	0.8	0.3	5.7	24.8	2213	0.3	0.4	0.2	4.5	24.4
1914	0.5	0.8	0.3	5.4	25.1	2214	0.2	0.3	0.1	4.6	24.6
1915	0.5	0.7	0.3	5.6	25.3	2215	0.2	0.3	0.1	4.5	24.5
1916	0.5	0.8	0.3	6.0	25.4	2216	0.2	0.3	0.2	4.0	24.9
1917	0.4	0.6	0.3	5.5	25.4	2217	0.2	0.3	0.1	3.5	24.4
1918	0.5	0.7	0.3	5.7	25.3	2218	0.2	0.2	0.1	4.6	24.4
1919	0.5	0.7	0.3	5.6	25.0	2219	0.1	0.2	0.1	5.0	24.5
1920	0.5	0.6	0.3	5.7	25.0	2220	0.1	0.2	0.1	5.3	24.5
1921	0.5	0.7	0.3	5.5	25.0	2221	0.1	0.2	0.1	5.6	24.0
1922	0.6	0.7	0.3	5.7	25.0	2222	0.1	0.2	0.1	5.3	23.9
1923	0.5	0.7	0.3	5.6	24.9	2223	0.1	0.2	0.1	4.9	23.9
1924	0.5	0.7	0.3	5.8	24.7	2224	0.1	0.2	0.1	4.7	24.2
2001	0.5	0.8	0.3	5.0	24.5	2301	0.1	0.2	0.1	4.5	24.3
2002	0.5	0.8	0.3	5.0	24.6	2302	0.1	0.2	0.1	4.5	24.3
2003	0.5	0.6	0.3	4.9	24.4	2303	0.2	0.3	0.1	4.1	24.3
2004	0.5	0.7	0.3	4.3	24.4	2304	0.2	0.2	0.1	4.4	24.2
2005	0.5	0.7	0.3	4.1	24.3	2305	0.2	0.3	0.1	4.3	23.8
2006	0.5	0.7	0.3	4.3	24.2	2306	0.2	0.2	0.1	4.4	23.5
2007	0.5	0.7	0.3	4.8	24.2	2307	0.2	0.2	0.1	4.3	23.5
2008	0.5	0.7	0.3	4.8	24.1	2308	0.2	0.2	0.1	4.4	23.4
2009	0.5	0.7	0.3	5.3	23.8	2309	0.1	0.2	0.1	4.2	23.7
2010	0.5	0.8	0.3	5.1	23.9	2310	0.1	0.2	0.1	4.1	23.7
2011	0.5	0.7	0.3	4.9	23.9	2311	0.2	0.2	0.1	3.8	23.7
2012	0.5	0.7	0.3	4.6	24.0	2312	0.2	0.2	0.1	3.7	23.2
2013	0.4	0.7	0.3	4.8	24.0	2313	0.2	0.2	0.1	4.0	23.2
2014	0.4	0.6	0.3	4.6	23.9	2314	0.2	0.2	0.1	4.2	23.4
2015	0.5	0.6	0.3	4.4	24.0	2315	0.2	0.3	0.1	3.6	23.5
2016	0.5	0.7	0.3	4.5	24.0	2316	0.2	0.3	0.1	3.5	23.4
2017	0.5	0.7	0.3	4.5	24.0	2317	0.2	0.3	0.1	3.9	25.2
2018	0.5	0.6	0.3	4.6	24.3	2318	0.2	0.3	0.1	6.3	25.2
2019	0.5	0.7	0.3	4.5	24.3	2319	0.2	0.3	0.2	4.7	24.6
2020	0.5	0.7	0.3	4.6	24.3	2320	0.3	0.5	0.2	5.3	24.3
2021	0.5	0.6	0.3	4.8	24.3	2321	0.3	0.4	0.2	4.8	24.4
2022	0.5	0.7	0.3	4.9	24.0	2322	0.2	0.3	0.1	4.3	24.7
2023	0.5	0.7	0.3	4.6	24.2	2323	0.2	0.3	0.1	4.1	24.4
2024	0.5	0.7	0.3	4.6	24.5	2324	0.2	0.2	0.1	4.3	24.3
2101	0.5	0.8	0.3	4.4	24.6	2401	0.2	0.3	0.1	3.9	23.9
2102	0.5	0.7	0.3	4.6	24.5	2402	0.2	0.2	0.1	3.5	23.8
2103	0.4	0.6	0.3	4.2	24.5	2403	0.2	0.2	0.1	3.6	24.4
2104	0.4	0.6	0.3	4.2	24.7	2404	0.1	0.2	0.1	3.7	24.3
2105	0.4	0.5	0.3	4.5	24.7	2405	0.1	0.2	0.1	3.9	24.1
2106	0.4	0.5	0.2	4.8	24.7	2406	0.2	0.2	0.1	3.7	23.9
2107	0.4	0.5	0.2	4.7	24.7	2407	0.2	0.2	0.1	3.9	23.4
2108	0.4	0.5	0.2	4.7	24.9	2408	0.2	0.2	0.1	4.0	23.6
2109	0.4	0.5	0.3	4.9	25.1	2409	0.2	0.3	0.1	3.6	23.8
2110	0.4	0.5	0.2	4.8	25.3	2410	0.3	0.3	0.2	2.7	23.7
2111	0.4	0.5	0.2	4.8	25.6	2411	0.2	0.3	0.1	3.3	23.4
2112	0.4	0.6	0.3	4.7	25.9	2412	0.2	0.3	0.1	3.3	23.6
2113	0.5	0.7	0.3	3.9	25.3	2413					
2114	0.5	0.7	0.3	4.1	25.3	2414	0.2	0.3	0.1	3.7	23.4
2115	0.5	0.6	0.3	4.2	25.3	2415	0.2	0.3	0.1	3.7	23.1
2116	0.4	0.5	0.3	4.8	25.2	2416	0.2	0.3	0.2	4.2	22.2
2117	0.4	0.5	0.2	5.0	25.2	2417	0.2	0.3	0.2	5.0	22.9
2118	0.4	0.6	0.3	5.0	25.2	2418	0.2	0.3	0.1	4.7	23.1
2119	0.4	0.6	0.3	5.1	25.2	2419	0.2	0.3	0.2	4.5	23.0
2120	0.4	0.5	0.2	5.0	25.1	2420	0.3	0.4	0.2	4.5	22.8
2121	0.4	0.5	0.2	5.1	25.0	2421	0.2	0.3	0.2	4.3	22.8
2122	0.3	0.5	0.2	5.1	24.9	2422	0.3	0.4	0.2	4.6	23.1
2123	0.4	0.5	0.2	5.0	24.8	2423	0.3	0.4	0.2	4.3	23.2
2124	0.3	0.5	0.2	4.9	24.6	2424	0.2	0.3	0.2	4.3	23.3

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Wolpo (22490) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.2	0.4	0.2	4.6	23.4	2801	0.3	0.4	0.2	4.4	24.2
2502	0.2	0.3	0.1	4.6	23.5	2802	0.2	0.3	0.2	4.5	24.2
2503	0.2	0.3	0.1	4.3	23.5	2803	0.3	0.3	0.2	4.2	24.2
2504	0.2	0.3	0.1	4.4	23.5	2804	0.2	0.3	0.1	4.2	24.1
2505	0.2	0.3	0.1	4.5	23.4	2805	0.2	0.3	0.2	4.1	24.0
2506	0.2	0.3	0.1	4.5	23.4	2806	0.2	0.3	0.1	4.2	23.9
2507	0.2	0.3	0.1	4.6	23.4	2807	0.2	0.2	0.1	4.2	23.9
2508	0.2	0.4	0.1	4.4	23.4	2808	0.2	0.3	0.1	4.0	23.9
2509	0.2	0.3	0.1	4.6	23.6	2809	0.2	0.2	0.1	4.6	24.0
2510	0.3	0.3	0.2	3.7	24.2	2810	0.2	0.2	0.1	4.0	24.2
2511	0.3	0.4	0.2	3.7	24.4	2811	0.2	0.3	0.1	4.2	24.5
2512	0.3	0.4	0.2	3.8	24.9	2812	0.2	0.2	0.1	4.2	24.9
2513	0.3	0.4	0.2	4.3	24.9	2813	0.2	0.2	0.1	4.2	24.7
2514						2814	0.2	0.3	0.1	3.8	25.0
2515	0.3	0.4	0.2	4.5	25.2	2815	0.2	0.4	0.2	3.1	25.2
2516	0.4	0.5	0.2	5.0	25.5	2816	0.3	0.5	0.2	3.0	25.4
2517	0.4	0.5	0.2	4.7	25.3	2817	0.3	0.5	0.2	3.0	25.1
2518	0.3	0.4	0.2	4.6	25.3	2818	0.3	0.4	0.2	3.0	25.0
2519	0.3	0.4	0.2	4.4	25.1	2819	0.3	0.4	0.2	3.1	25.0
2520	0.3	0.5	0.2	4.4	25.1	2820	0.2	0.3	0.2	3.3	25.0
2521	0.2	0.3	0.2	4.5	25.0	2821	0.2	0.3	0.1	3.5	24.9
2522	0.2	0.3	0.1	4.8	24.8	2822	0.2	0.3	0.1	4.1	24.8
2523	0.2	0.3	0.1	4.8	24.8	2823	0.2	0.2	0.1	4.5	24.8
2524	0.2	0.3	0.1	4.9	24.8	2824	0.1	0.2	0.1	4.8	24.6
2601	0.2	0.3	0.1	4.8	24.6	2901	0.2	0.3	0.1	4.4	24.6
2602	0.2	0.3	0.1	4.8	24.2	2902	0.2	0.2	0.1	4.6	24.5
2603	0.2	0.3	0.1	4.6	24.0	2903	0.3	0.4	0.2	3.0	24.4
2604	0.2	0.2	0.1	4.5	23.8	2904	0.6	0.7	0.4	3.2	24.3
2605	0.2	0.3	0.1	4.1	23.6	2905	0.9	1.2	0.6	3.9	24.2
2606	0.2	0.3	0.1	4.0	23.5	2906	0.8	1.1	0.5	4.0	24.1
2607	0.2	0.2	0.1	3.9	23.5	2907	0.7	0.9	0.4	3.8	24.1
2608	0.3	0.4	0.2	2.9	23.5	2908	0.6	0.8	0.4	3.7	24.2
2609	0.2	0.3	0.1	2.9	23.9	2909	0.6	0.8	0.4	3.4	24.2
2610	0.2	0.4	0.2	2.9	23.8	2910	0.7	1.0	0.5	3.5	24.3
2611	0.2	0.3	0.2	3.2	24.1	2911	0.9	1.1	0.6	3.9	24.3
2612	0.2	0.3	0.1	3.5	24.7	2912	0.9	1.3	0.6	4.3	24.4
2613	0.2	0.3	0.1	4.1	24.9	2913	1.0	1.3	0.7	4.4	24.5
2614	0.2	0.3	0.1	4.8	25.1	2914	0.9	1.2	0.6	4.5	24.5
2615	0.3	0.4	0.2	4.6	25.1	2915	1.0	1.3	0.6	4.6	24.5
2616	0.3	0.4	0.2	4.4	25.0	2916	1.1	1.3	0.7	4.6	24.5
2617	0.3	0.4	0.2	4.5	25.0	2917	1.0	1.4	0.7	4.8	24.6
2618	0.3	0.4	0.2	5.1	25.0	2918	1.1	1.4	0.7	4.9	24.6
2619	0.3	0.4	0.2	4.8	24.9	2919	0.9	1.4	0.6	4.7	24.5
2620	0.3	0.4	0.2	5.3	24.9	2920	0.8	1.1	0.5	4.5	24.5
2621	0.3	0.4	0.2	4.9	24.9	2921	0.6	1.0	0.4	4.3	24.5
2622	0.3	0.4	0.2	5.5	24.8	2922	0.6	0.8	0.4	4.1	24.5
2623	0.3	0.4	0.2	5.6	24.7	2923	0.6	0.8	0.4	5.1	24.4
2624	0.3	0.5	0.2	5.3	24.6	2924	1.0	1.3	0.6	8.2	24.4
2701	0.4	0.5	0.2	5.2	24.4	3001	1.2	1.7	0.7	8.1	24.4
2702	0.3	0.4	0.2	4.9	24.3	3002	1.1	1.5	0.7	7.7	24.4
2703	0.3	0.4	0.2	4.5	24.2	3003	1.0	1.3	0.6	7.5	24.4
2704	0.3	0.4	0.2	4.4	24.1	3004	0.9	1.3	0.6	7.2	24.3
2705	0.3	0.4	0.2	4.1	24.1	3005	0.8	1.1	0.5	6.9	24.3
2706	0.3	0.4	0.2	4.3	23.8	3006	0.8	1.0	0.5	6.8	24.3
2707	0.2	0.3	0.2	4.4	23.8	3007	0.8	1.1	0.5	7.0	24.2
2708	0.2	0.3	0.2	4.4	24.0	3008					
2709	0.2	0.4	0.2	4.4	24.3	3009	0.7	0.8	0.4	6.0	24.4
2710	0.2	0.3	0.1	4.4	24.6	3010	0.7	0.9	0.5	5.5	24.3
2711	0.2	0.3	0.2	4.6	24.8	3011	0.7	0.9	0.5	5.0	24.2
2712	0.2	0.4	0.2	4.7	25.0	3012	0.8	0.9	0.5	4.9	24.3
2713	0.2	0.3	0.2	4.6	25.4	3013	0.8	1.1	0.5	5.3	24.3
2714	0.2	0.3	0.2	4.5	25.4	3014	0.8	1.1	0.5	5.0	24.3
2715	0.2	0.3	0.2	4.5	25.3	3015	0.8	1.0	0.5	5.3	24.3
2716	0.3	0.4	0.2	4.0	25.3	3016	0.8	1.0	0.5	5.5	24.3
2717	0.3	0.4	0.2	4.1	25.1	3017	0.8	1.0	0.5	5.5	24.2
2718	0.3	0.4	0.2	4.2	24.8	3018	0.7	0.9	0.4	5.5	24.2
2719	0.3	0.4	0.2	4.1	24.8	3019	0.6	0.9	0.4	5.3	24.2
2720	0.3	0.4	0.2	4.4	24.7	3020	0.6	0.8	0.4	5.3	24.2
2721	0.3	0.4	0.2	4.3	24.6	3021	0.5	0.7	0.4	5.3	24.2
2722	0.3	0.3	0.2	4.7	24.6	3022	0.5	0.7	0.3	5.2	24.2
2723	0.3	0.4	0.2	4.4	24.4	3023	0.5	0.6	0.3	5.2	24.1
2724	0.3	0.4	0.2	4.3	24.3	3024	0.4	0.7	0.3	5.1	24.1

2017년 8월 월포(22490) 시간기상자료

Wolpo (22490) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.5	0.6	0.3	5.1	24.1
3102	0.5	0.6	0.3	5.4	24.1
3103	0.5	0.6	0.3	5.4	24.1
3104	0.5	0.7	0.3	5.5	24.0
3105	0.5	0.7	0.3	5.3	24.0
3106	0.5	0.5	0.3	5.4	24.0
3107	0.4	0.6	0.3	5.2	24.0
3108	0.4	0.5	0.3	4.6	24.0
3109	0.5	0.6	0.3	4.5	24.0
3110	0.5	0.7	0.3	4.2	24.0
3111	0.6	0.8	0.4	4.1	24.1
3112	0.9	1.2	0.6	4.2	24.1
3113	1.1	1.8	0.7	4.5	24.1
3114	1.2	1.8	0.8	4.7	24.1
3115	1.3	1.9	0.8	4.7	24.1
3116	1.5	2.3	1.0	4.9	24.1
3117	1.4	1.9	0.9	4.9	24.1
3118	1.6	2.2	1.0	5.1	24.1
3119	1.5	2.1	1.0	4.9	24.1
3120	1.5	1.9	1.0	5.0	24.0
3121	1.3	1.7	0.8	5.0	24.0
3122	1.2	1.4	0.8	4.7	24.0
3123	1.1	1.4	0.7	4.6	24.0
3124	1.0	1.3	0.7	4.7	24.0

2017년 8월 김녕(22491) 시간기상자료

Gimnyeong (22491) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.7	1.0	0.4	4.5	34.5	0401	0.8	1.3	0.5	5.3	30.8
0102	0.7	1.0	0.5	4.5	34.5	0402	0.8	1.1	0.5	5.5	31.4
0103	0.7	0.9	0.4	4.5	34.4	0403	0.8	1.1	0.5	5.4	32.5
0104	0.6	1.0	0.4	4.5	34.4	0404	0.9	1.5	0.6	5.2	32.9
0105	0.6	0.8	0.4	4.8	34.2	0405	1.0	1.3	0.7	5.5	32.3
0106	0.5	0.7	0.3	4.9	34.3	0406	1.0	1.3	0.6	5.3	32.8
0107	0.5	0.6	0.3	4.9	34.3	0407	1.1	1.6	0.7	5.5	32.4
0108	0.5	0.7	0.3	5.2	34.5	0408	1.1	1.5	0.7	5.6	32.6
0109	0.5	0.8	0.3	5.2	34.7	0409	1.0	1.2	0.6	5.7	
0110	0.7	1.0	0.4	5.1	34.7	0410	1.1	1.3	0.7	5.9	
0111	0.8	1.1	0.5	5.0	34.9	0411	0.9	1.3	0.6	5.6	
0112	0.8	1.1	0.6	4.7	34.5	0412	1.0	1.3	0.6	5.9	
0113	1.0	1.4	0.6	4.5	34.3	0413	1.0	1.1	0.7	5.8	
0114	1.0	1.4	0.6	4.4	35.2	0414	1.1	1.5	0.7	5.7	
0115	1.0	1.2	0.6	4.4	35.3	0415	1.2	1.7	0.7	5.9	
0116	0.9	1.4	0.6	4.4	35.4	0416	1.2	1.6	0.7	5.4	
0117	0.7	1.1	0.5	4.4	35.0	0417	1.0	1.5	0.6	5.4	
0118	0.6	0.9	0.4	5.1	35.1	0418	1.0	1.3	0.6	5.3	
0119	0.6	0.9	0.4	5.0	34.7	0419	1.0	1.4	0.6	5.0	
0120	0.5	0.6	0.3	5.4	34.6	0420	0.8	1.3	0.5	4.8	
0121	0.5	0.7	0.3	5.4	34.7	0421	0.7	0.9	0.5	5.1	
0122	0.6	0.9	0.4	5.1	34.7	0422	0.7	1.0	0.5	5.7	
0123	0.5	0.8	0.3	5.3	34.8	0423	0.8	1.1	0.5	5.8	
0124	0.5	0.6	0.3	5.3	34.8	0424	0.8	1.1	0.5	5.5	
0201	0.5	0.6	0.3	5.0	35.1	0501	0.9	1.2	0.6	5.7	
0202	0.5	0.6	0.3	5.3	35.4	0502	1.2	1.4	0.8	5.8	
0203	0.4	0.6	0.3	4.8	35.5	0503	1.3	1.8	0.8	5.8	
0204	0.4	0.5	0.3	5.3	35.4	0504	1.4	1.6	0.9	5.8	
0205	0.4	0.5	0.3	4.7	35.0	0505	1.4	1.7	0.9	5.7	
0206	0.4	0.6	0.2	4.9	34.4	0506	1.2	1.8	0.8	5.5	
0207	0.4	0.5	0.3	4.4	34.9	0507	1.1	1.7	0.7	5.4	
0208	0.5	0.8	0.3	4.8	34.8	0508	1.1	1.8	0.7	5.3	
0209	0.6	0.8	0.4	4.8	34.8	0509	1.1	1.5	0.7	5.0	
0210	0.7	0.9	0.5	5.2	34.9	0510	1.0	1.3	0.6	5.2	
0211	0.8	1.1	0.5	5.4	35.2	0511	1.0	1.6	0.6	5.4	
0212	0.9	1.3	0.5	5.4	35.8	0512	1.0	1.3	0.6	5.5	
0213	1.1	1.4	0.7	5.4	36.2	0513	1.0	1.4	0.6	5.9	
0214	1.0	1.4	0.6	5.1	36.4	0514	1.0	1.4	0.7	6.0	
0215	0.9	1.3	0.6	5.2	36.4	0515	1.3	1.7	0.8	6.0	
0216	1.0	1.2	0.7	4.7	36.2	0516	1.5	2.1	0.9	6.2	
0217	0.8	1.2	0.5	4.4	35.3	0517	1.5	2.1	1.0	6.4	
0218	0.7	1.1	0.5	4.6	35.8	0518	1.3	2.0	0.8	5.9	
0219	0.7	0.9	0.4	5.4	35.2	0519	1.3	1.8	0.8	5.7	
0220	0.8	0.9	0.5	5.4	34.6	0520	1.1	1.6	0.7	5.5	
0221	0.7	1.0	0.5	5.5	34.4	0521	1.2	1.4	0.8	5.7	
0222	0.7	0.9	0.5	5.6	34.5	0522	1.2	1.5	0.7	5.5	
0223	0.8	1.1	0.5	5.5	34.8	0523	1.2	1.6	0.8	6.0	
0224	0.8	1.2	0.5	5.7	34.0	0524	1.3	1.7	0.8	6.0	
0301	1.0	1.3	0.6	5.5	34.1	0601	1.1	1.6	0.8	5.9	
0302	1.0	1.2	0.6	5.4	32.9	0602	1.2	1.8	0.8	6.2	
0303	0.9	1.3	0.6	5.6	33.4	0603	1.5	2.0	0.9	6.7	
0304	1.1	1.4	0.7	5.9	33.5	0604	1.4	1.9	0.9	6.1	
0305	1.2	1.6	0.7	5.6	33.6	0605	1.4	2.0	0.9	6.4	
0306	1.3	1.7	0.8	6.0	33.1	0606	1.3	1.7	0.8	6.2	
0307	1.4	1.9	0.9	6.2	32.8	0607	1.2	1.6	0.8	6.0	
0308	1.2	1.6	0.7	6.0	32.6	0608	1.2	1.9	0.7	5.8	
0309	1.3	1.7	0.8	6.0	32.4	0609	1.4	1.9	0.9	6.4	
0310	1.4	1.7	0.8	6.2	31.8	0610	1.2	1.5	0.8	6.3	
0311	1.2	1.4	0.8	6.3	31.7	0611	1.2	1.6	0.8	6.2	
0312	1.2	1.7	0.8	5.8	32.5	0612	1.2	1.8	0.8	6.4	
0313	1.2	1.7	0.8	6.0	32.6	0613	1.3	1.6	0.8	6.7	
0314	1.1	1.6	0.7	5.5	32.2	0614	1.3	1.8	0.8	6.8	
0315	1.2	1.7	0.8	5.7	32.1	0615	1.4	1.7	0.9	7.1	
0316	1.2	1.9	0.8	5.9	31.8	0616	1.4	2.1	0.8	6.6	
0317	1.1	1.7	0.7	5.6	31.7	0617	1.4	1.8	0.9	6.3	
0318	1.0	1.5	0.6	5.8	31.8	0618	1.6	2.2	1.0	6.0	
0319	1.0	1.4	0.7	5.7	31.8	0619	1.4	1.9	0.9	6.0	
0320	0.9	1.1	0.6	5.6	31.7	0620	1.0	1.4	0.6	5.7	
0321	1.0	1.3	0.6	5.5	30.7	0621	1.0	1.5	0.6	5.8	
0322	1.0	1.5	0.6	5.8	31.3	0622	1.0	1.2	0.6	5.7	
0323	0.9	1.4	0.6	5.5	31.4	0623	1.0	1.3	0.6	5.5	
0324	0.9	1.3	0.5	5.5	31.1	0624	0.9	1.2	0.5	5.5	

2017년 8월 김녕(22491) 시간기상자료

Gimnyeong (22491) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.9	1.1	0.6	5.1	
0702	0.9	1.2	0.6	6.2	
0703	0.7	1.0	0.5	5.5	
0704	0.7	1.0	0.4	5.4	
0705	0.7	0.9	0.5	4.4	
0706	0.7	1.2	0.5	4.3	
0707	0.7	1.0	0.5	3.8	
0708	0.7	0.9	0.4	3.8	
0709	0.6	0.8	0.4	3.9	
0710	0.5	0.7	0.4	3.8	
0711	0.6	0.8	0.4	3.7	
0712	0.6	0.8	0.4	3.6	
0713	0.6	0.8	0.4	3.4	
0714	0.5	0.8	0.3	3.1	
0715	0.4	0.7	0.3	3.1	
0716	0.4	0.6	0.3	3.8	
0717	0.4	0.7	0.3	3.4	
0718	0.4	0.7	0.3	3.0	
0719	0.5	0.8	0.3	3.0	
0720	0.6	0.8	0.4	3.4	
0721	0.6	1.0	0.4	3.9	
0722	0.6	1.0	0.4	3.7	
0723	0.5	0.7	0.3	4.0	
0724	0.5	0.7	0.3	3.8	
0801	0.4	0.6	0.3	3.6	
0802	0.4	0.5	0.2	3.2	
0803	0.3	0.5	0.2	3.7	
0804	0.3	0.6	0.2	3.6	
0805	0.3	0.5	0.2	3.5	
0806	0.4	0.5	0.2	3.4	
0807	0.5	0.8	0.4	3.1	
0808	0.6	0.8	0.4	3.7	
0809	0.5	0.7	0.3	3.7	
0810	0.6	0.9	0.4	4.0	
0811	0.6	0.8	0.4	4.4	
0812	0.6	0.8	0.4	4.4	
0813	0.5	0.6	0.3	4.0	
0814	0.4	0.6	0.3	4.4	
0815	0.3	0.5	0.2	4.5	
0816	0.4	0.5	0.2	5.3	
0817	0.3	0.4	0.2	5.3	
0818					
0819	0.4	0.5	0.2	4.9	
0820	0.4	0.6	0.2	5.0	
0821	0.3	0.5	0.2	4.9	
0822	0.3	0.5	0.2	5.2	
0823	0.3	0.4	0.2	5.2	
0824	0.3	0.5	0.2	5.2	
0901	0.3	0.5	0.2	5.0	
0902	0.3	0.4	0.2	5.4	
0903	0.3	0.4	0.2	5.8	
0904	0.4	0.6	0.3	5.6	
0905	0.5	0.6	0.3	4.1	
0906	0.5	0.8	0.3	4.3	
0907	0.6	0.8	0.4	3.9	
0908	0.7	0.9	0.4	4.3	
0909	0.9	1.3	0.6	4.9	
0910	1.2	2.0	0.7	5.1	
0911	1.4	2.0	0.9	5.2	
0912	1.2	1.6	0.8	5.2	
0913	1.1	1.8	0.7	4.7	
0914	1.6	2.2	1.0	5.0	
0915	1.2	2.0	0.7	4.8	
0916	1.0	1.7	0.6	4.8	
0917	1.0	1.9	0.6	5.1	
0918	1.0	1.8	0.6	4.6	
0919	0.9	1.5	0.6	4.0	
0920	0.9	1.3	0.6	4.2	
0921	0.8	1.2	0.5	4.2	
0922	0.9	1.4	0.5	5.0	
0923	0.8	1.1	0.5	4.7	
0924	0.6	0.9	0.4	4.7	

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1001	0.5	0.8	0.4	4.8	
1002	0.5	0.7	0.3	4.6	
1003	0.5	0.8	0.3	4.9	
1004	0.5	0.7	0.3	5.0	
1005	0.4	0.6	0.3	5.6	
1006	0.5	0.6	0.3	6.3	
1007	0.5	0.7	0.3	6.0	
1008	0.5	0.6	0.3	5.5	
1009	0.5	0.7	0.3	5.8	
1010	0.5	0.7	0.3	5.8	
1011	0.4	0.7	0.3	6.2	
1012	0.4	0.6	0.3	6.1	
1013	0.4	0.5	0.2	5.7	
1014	0.4	0.7	0.3	5.5	
1015	0.5	0.6	0.3	4.7	
1016	0.4	0.5	0.3	5.9	
1017	0.4	0.5	0.2	5.0	
1018	0.4	0.5	0.2	5.6	
1019	0.4	0.6	0.2	4.9	
1020	0.5	0.7	0.3	3.8	
1021	0.5	0.7	0.3	4.1	
1022	0.5	0.7	0.4	4.2	
1023	0.5	0.7	0.3	4.8	
1024	0.5	0.7	0.3	5.0	
1101	0.4	0.6	0.3	4.9	
1102	0.5	0.6	0.3	4.9	
1103	0.4	0.6	0.3	4.6	
1104	0.4	0.5	0.3	5.6	
1105	0.4	0.6	0.3	5.6	
1106	0.4	0.5	0.2	5.3	
1107	0.4	0.5	0.2	5.5	
1108	0.4	0.6	0.3	5.9	
1109	0.4	0.6	0.2	5.9	
1110	0.3	0.5	0.2	4.9	
1111	0.4	0.5	0.3	5.9	
1112	0.5	0.7	0.3	6.0	
1113	0.4	0.5	0.2	6.3	
1114	0.5	0.6	0.3	6.9	
1115	0.4	0.6	0.2	6.6	
1116	0.4	0.6	0.3	6.5	
1117	0.4	0.5	0.2	6.7	
1118	0.4	0.6	0.2	6.9	
1119	0.5	0.6	0.3	6.5	
1120	0.5	0.7	0.3	5.7	
1121	0.4	0.6	0.3	6.0	
1122	0.4	0.5	0.2	5.8	
1123	0.4	0.6	0.3	6.6	
1124	0.4	0.5	0.3	6.1	
1201	0.5	0.6	0.3	6.1	
1202	0.4	0.5	0.3	6.2	
1203	0.4	0.6	0.3	6.2	
1204	0.4	0.6	0.3	6.1	
1205	0.6	0.8	0.4	6.5	
1206	0.6	0.8	0.4	6.7	
1207	0.6	0.8	0.4	5.7	
1208	0.8	1.2	0.5	4.9	
1209	0.9	1.2	0.6	4.3	
1210					
1211	0.9	1.3	0.6	4.9	
1212	0.8	1.4	0.5	4.9	
1213	0.7	1.0	0.5	4.9	
1214	0.8	1.2	0.5	4.7	
1215	0.9	1.2	0.5	4.9	
1216	0.8	1.1	0.5	5.0	
1217	0.8	1.2	0.5	5.4	
1218	1.0	1.3	0.6	6.0	
1219	0.9	1.3	0.5	5.8	
1220	0.9	1.3	0.6	5.6	
1221	0.9	1.1	0.6	5.3	
1222	0.9	1.4	0.6	5.2	
1223	0.8	1.2	0.5	4.9	
1224	0.7	1.1	0.5	5.5	

2017년 8월 김녕(22491) 시간기상자료

Gimnyeong (22491) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.8	1.1	0.5	5.4	
1302	0.9	1.3	0.6	5.4	
1303	1.1	1.6	0.7	5.4	
1304	1.1	1.7	0.7	5.4	
1305	1.3	1.7	0.8	5.8	
1306	1.2	1.7	0.8	6.3	
1307	1.1	1.3	0.7	6.2	
1308	1.4	2.1	0.8	6.1	
1309	1.5	2.2	0.9	6.0	
1310	1.7	2.2	1.0	5.8	
1311	1.4	2.0	0.9	5.4	
1312	1.3	1.6	0.8	5.1	
1313	0.9	1.4	0.6	5.2	
1314	0.9	1.3	0.6	5.6	
1315	0.9	1.5	0.6	5.4	
1316	1.1	1.3	0.7	5.7	
1317	1.0	1.5	0.6	5.7	
1318	1.2	1.5	0.8	5.9	
1319	1.5	2.1	1.0	6.2	
1320	2.2	3.8	1.3	6.8	
1321	2.0	3.5	1.2	6.3	
1322	1.8	2.2	1.1	6.0	
1323	1.6	2.3	1.0	5.9	
1324	1.6	2.1	1.0	5.8	
1401	1.2	1.7	0.7	5.4	
1402	1.1	1.6	0.7	5.9	
1403	1.2	1.7	0.7	6.1	
1404	1.2	1.6	0.7	6.3	
1405	0.9	1.2	0.6	6.0	
1406	1.0	1.4	0.6	5.9	
1407	1.0	1.5	0.6	6.2	
1408	1.1	1.8	0.7	6.3	
1409	1.8	2.5	1.0	7.0	
1410					
1411	1.3	1.6	0.8	5.4	
1412	1.2	1.6	0.7	5.6	
1413	1.1	1.6	0.7	5.2	
1414	1.2	1.7	0.8	5.2	
1415	0.9	1.3	0.6	5.1	
1416	0.9	1.3	0.6	5.3	
1417	0.9	1.1	0.5	5.2	
1418	0.7	0.8	0.4	5.5	
1419	0.7	1.0	0.4	5.4	
1420	0.8	1.2	0.5	5.9	
1421	0.8	1.1	0.5	5.8	
1422	0.7	0.9	0.4	5.6	
1423	0.6	0.9	0.4	5.4	
1424	0.7	1.0	0.4	5.3	
1501	0.7	1.1	0.5	5.1	
1502	0.8	1.1	0.5	4.8	
1503	0.9	1.3	0.6	4.4	
1504	1.0	1.5	0.6	4.6	
1505	1.1	1.4	0.7	4.9	
1506	1.1	1.4	0.7	5.6	
1507	1.1	1.4	0.7	5.6	
1508	1.0	1.3	0.7	5.9	
1509	1.1	1.7	0.7	6.3	
1510	1.1	1.7	0.7	6.0	
1511	1.0	1.4	0.6	5.9	
1512	0.9	1.0	0.6	5.7	
1513	0.9	1.2	0.6	5.2	
1514	0.9	1.3	0.6	4.8	
1515	0.9	1.2	0.6	4.6	
1516	0.9	1.2	0.6	4.3	
1517	0.9	1.3	0.6	4.2	
1518	0.9	1.3	0.6	4.4	
1519	0.8	1.1	0.5	4.6	
1520	0.8	1.2	0.5	4.6	
1521	0.8	1.2	0.5	4.5	
1522	0.8	1.1	0.5	4.5	
1523	0.8	1.1	0.5	4.5	
1524	0.7	1.0	0.4	4.3	

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1601	0.8	1.1	0.5	4.3	
1602	0.8	1.1	0.5	4.1	
1603	0.7	1.1	0.5	4.5	
1604	0.8	1.1	0.5	4.1	
1605	0.8	1.1	0.5	4.1	
1606	0.8	1.0	0.5	4.1	
1607	0.7	0.9	0.5	4.0	
1608	0.6	1.0	0.4	3.9	
1609	0.7	0.9	0.4	3.9	
1610	0.7	1.0	0.4	4.0	
1611	0.6	0.9	0.4	4.4	
1612	0.7	1.0	0.4	4.3	
1613	0.7	1.0	0.5	4.1	
1614					
1615	0.6	0.8	0.4	4.4	
1616	0.5	0.7	0.3	4.3	
1617	0.7	0.9	0.4	4.7	
1618	0.7	1.0	0.5	5.0	
1619	0.7	0.9	0.4	4.4	
1620	0.6	0.9	0.4	4.3	
1621	0.6	0.7	0.4	4.7	
1622	0.4	0.6	0.3	4.4	
1623	0.4	0.6	0.2	4.6	
1624	0.4	0.5	0.2	4.4	
1701	0.4	0.5	0.2	5.0	
1702	0.3	0.5	0.2	5.0	
1703	0.3	0.5	0.2	4.9	
1704	0.4	0.5	0.2	4.8	
1705	0.3	0.5	0.2	5.1	
1706	0.4	0.6	0.2	4.9	
1707	0.4	0.5	0.2	4.7	
1708	0.4	0.5	0.2	4.1	
1709					
1710					
1711	0.4	0.6	0.2	3.9	29.1
1712	0.4	0.6	0.3	3.5	29.0
1713	0.4	0.6	0.3	3.1	29.3
1714	0.4	0.6	0.3	3.6	29.3
1715	0.4	0.6	0.3	3.3	29.3
1716	0.5	0.6	0.3	3.7	29.7
1717	0.5	0.8	0.3	3.3	29.6
1718	0.6	0.8	0.4	4.1	29.7
1719	0.6	0.9	0.4	3.7	29.3
1720	0.6	1.1	0.4	3.6	29.1
1721	0.6	0.8	0.4	3.3	29.1
1722	0.6	0.9	0.4	3.4	29.1
1723	0.5	0.8	0.3	3.5	29.2
1724	0.5	0.7	0.3	3.4	29.1
1801	0.4	0.6	0.3	3.4	29.4
1802	0.4	0.6	0.3	3.4	29.5
1803	0.4	0.5	0.3	3.8	29.4
1804	0.4	0.6	0.2	3.9	29.4
1805	0.4	0.6	0.2	3.7	29.4
1806	0.3	0.5	0.2	3.7	29.2
1807	0.3	0.4	0.2	3.6	29.1
1808	0.3	0.4	0.2	3.6	28.5
1809	0.3	0.5	0.2	4.3	28.9
1810	0.3	0.5	0.2	4.2	29.1
1811	0.3	0.4	0.2	4.2	29.3
1812	0.3	0.4	0.2	4.7	29.3
1813	0.3	0.4	0.2	4.9	29.3
1814	0.3	0.4	0.2	4.6	29.6
1815	0.3	0.4	0.2	4.9	30.1
1816	0.2	0.3	0.1	5.0	30.0
1817	0.2	0.4	0.2	4.7	29.4
1818	0.3	0.3	0.2	5.4	29.8
1819	0.3	0.4	0.2	4.9	29.1
1820	0.3	0.4	0.2	4.8	28.8
1821	0.3	0.4	0.2	4.3	28.8
1822	0.2	0.3	0.2	4.6	28.9
1823	0.2	0.3	0.1	4.9	29.0
1824	0.2	0.3	0.1	4.8	28.1

2017년 8월 김녕(22491) 시간기상자료

Gimnyeong (22491) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	4.8	28.1	2201	0.5	0.7	0.3	4.7	27.6
1902	0.2	0.3	0.2	4.9	28.0	2202	0.5	0.6	0.3	5.9	28.9
1903	0.2	0.3	0.2	5.8	27.9	2203	0.7	0.8	0.4	6.5	28.7
1904	0.2	0.3	0.2	4.8	28.7	2204	0.5	0.7	0.3	5.9	29.3
1905	0.2	0.3	0.2	5.1	28.8	2205	0.5	0.7	0.3	6.0	29.4
1906						2206	0.6	0.9	0.4	5.7	28.8
1907	0.2	0.3	0.2	4.9	27.2	2207	0.6	0.8	0.4	4.2	29.2
1908	0.2	0.3	0.1	5.3	27.3	2208	0.4	0.6	0.2	5.5	28.4
1909	0.2	0.3	0.1	4.9	27.4	2209	0.4	0.5	0.3	6.1	28.8
1910	0.3	0.3	0.2	4.5	28.2	2210	0.3	0.5	0.2	5.6	28.2
1911	0.3	0.4	0.2	4.1	28.0	2211	0.3	0.5	0.2	5.5	26.5
1912	0.3	0.5	0.2	3.6	26.8	2212	0.4	0.6	0.3	5.1	26.1
1913	0.3	0.4	0.2	4.3	23.9	2213	0.4	0.5	0.3	5.1	26.6
1914	0.3	0.4	0.2	5.2	26.3	2214	0.4	0.7	0.3	4.9	29.2
1915	0.3	0.4	0.2	5.1	26.9	2215	0.4	0.6	0.3	5.2	29.0
1916	0.3	0.5	0.2	3.9	26.9	2216	0.4	0.7	0.3	5.5	29.7
1917	0.3	0.5	0.2	3.6	26.9	2217	0.4	0.6	0.2	5.6	29.8
1918	0.3	0.5	0.2	4.9	26.1	2218	0.4	0.6	0.3	4.7	29.8
1919	0.2	0.3	0.2	5.2	26.8	2219	0.4	0.5	0.3	4.8	29.7
1920	0.2	0.2	0.1	5.1	26.4	2220	0.3	0.5	0.2	4.9	29.6
1921	0.3	0.4	0.2	4.9	25.7	2221	0.3	0.4	0.2	4.9	27.5
1922	0.2	0.3	0.1	4.8	25.4	2222	0.3	0.5	0.2	5.0	25.9
1923	0.3	0.3	0.2	4.2	25.1	2223	0.4	0.5	0.2	5.0	26.8
1924	0.3	0.4	0.2	4.7	24.8	2224	0.4	0.6	0.3	5.3	27.5
2001	0.3	0.5	0.2	5.3	24.6	2301	0.4	0.5	0.2	5.4	27.8
2002	0.3	0.4	0.2	5.7	24.2	2302	0.3	0.5	0.2	5.5	26.7
2003	0.3	0.5	0.2	5.6	24.4	2303	0.5	0.7	0.3	7.4	27.4
2004	0.4	0.5	0.2	5.1	24.4	2304	0.3	0.4	0.2	6.3	26.8
2005	0.4	0.6	0.3	5.0	24.0	2305	0.4	0.5	0.2	6.2	28.5
2006	0.5	0.7	0.3	4.3	24.0	2306	0.3	0.4	0.2	5.5	28.9
2007	0.4	0.5	0.2	4.3	24.7	2307	0.3	0.4	0.2	5.2	28.8
2008	0.4	0.6	0.3	4.4	25.1	2308	0.4	0.6	0.2	5.0	28.0
2009	0.4	0.5	0.2	4.4	24.5	2309	0.3	0.5	0.2	5.0	27.5
2010	0.5	0.8	0.3	4.7	24.7	2310	0.3	0.4	0.2	5.1	27.1
2011	0.4	0.5	0.2	4.1	24.7	2311	0.4	0.5	0.2	5.3	29.1
2012	0.6	0.9	0.4	4.2	24.5	2312	0.3	0.5	0.2	4.8	25.8
2013	0.7	0.9	0.4	4.8	24.3	2313	0.4	0.6	0.2	3.8	26.2
2014	0.6	0.9	0.4	5.2	25.6	2314	0.4	0.5	0.2	4.8	26.6
2015	0.6	0.8	0.3	5.3	25.7	2315	0.4	0.6	0.3	4.4	26.4
2016	0.6	0.8	0.4	5.3	27.1	2316	0.4	0.6	0.2	4.8	27.0
2017	0.5	0.7	0.3	4.6	28.0	2317	0.4	0.6	0.3	5.3	28.7
2018	0.4	0.5	0.2	4.3	27.7	2318	0.4	0.6	0.3	5.0	30.0
2019						2319	0.5	0.7	0.3	4.5	29.9
2020	0.4	0.6	0.3	5.0	27.5	2320	0.4	0.5	0.3	4.8	29.8
2021	0.4	0.5	0.3	5.2	26.5	2321	0.4	0.6	0.3	5.0	29.7
2022	0.4	0.6	0.3	5.2	26.3	2322	0.4	0.6	0.3	5.6	29.7
2023	0.4	0.6	0.3	5.0	27.4	2323	0.7	1.0	0.4	7.3	29.1
2024	0.5	0.7	0.3	5.2	27.3	2324	0.4	0.4	0.2	5.9	27.3
2101	0.5	0.7	0.3	5.3	27.3	2401	0.4	0.6	0.3	5.7	26.7
2102	0.6	0.9	0.4	4.6	28.1	2402	0.4	0.7	0.3	5.4	27.4
2103	0.5	0.8	0.3	5.1	28.6	2403	0.3	0.4	0.2	5.9	27.1
2104	0.6	0.9	0.4	5.2	29.0	2404	0.3	0.5	0.2	5.3	26.3
2105	0.6	0.8	0.4	5.1	29.1	2405	0.4	0.5	0.2	5.2	27.8
2106	0.7	1.0	0.4	4.5	29.3	2406	0.4	0.6	0.2	5.0	28.0
2107	0.6	0.9	0.4	4.2	29.4	2407	0.4	0.6	0.3	4.9	28.4
2108	0.6	0.8	0.4	4.3	29.5	2408	0.5	0.6	0.3	4.3	28.8
2109	0.5	0.6	0.3	4.7	29.4	2409	0.4	0.6	0.3	4.5	28.9
2110	0.5	0.7	0.3	5.4	29.4	2410	0.5	0.6	0.3	5.1	29.3
2111	0.6	0.8	0.3	4.8	29.4	2411	0.5	0.7	0.3	5.2	29.8
2112	0.6	0.9	0.3	4.9	29.6	2412	0.7	1.0	0.4	5.5	29.6
2113	0.6	0.9	0.4	4.8	29.8	2413	0.8	1.2	0.5	4.9	27.5
2114	0.6	0.8	0.3	5.6	29.6	2414	0.9	1.4	0.6	4.7	27.8
2115	0.6	1.1	0.4	5.8	29.7	2415	1.1	1.5	0.7	4.4	30.1
2116	0.6	0.9	0.4	6.1	29.8	2416	0.9	1.4	0.6	4.1	29.9
2117	0.6	0.8	0.4	5.6	29.8	2417	0.8	1.1	0.5	4.0	30.3
2118	0.4	0.6	0.3	4.7	29.8	2418	0.6	0.9	0.4	4.5	30.1
2119	0.4	0.6	0.2	4.3	29.6	2419	0.6	0.9	0.4	4.1	29.7
2120	0.4	0.6	0.2	4.2	29.5	2420	0.6	1.0	0.4	4.0	29.5
2121	0.4	0.5	0.2	5.3	27.8	2421	0.6	0.9	0.4	4.6	29.9
2122	0.4	0.6	0.3	5.2	26.7	2422	0.6	0.9	0.4	5.0	29.6
2123	0.5	0.7	0.3	5.4	27.3	2423	0.6	0.8	0.4	4.8	28.8
2124	0.5	0.7	0.3	5.3	27.0	2424	0.5	0.7	0.3	5.1	28.7

2017년 8월 김녕(22491) 시간기상자료

Gimnyeong (22491) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.5	0.7	0.4	5.3	29.2	2801	0.4	0.4	0.2	4.6	22.3
2502	0.5	0.6	0.3	5.2	29.0	2802	0.3	0.4	0.2	5.0	21.0
2503	0.6	0.8	0.4	5.0	29.1	2803	0.4	0.5	0.2	5.0	21.9
2504	0.5	0.6	0.3	5.1	29.0	2804	0.3	0.4	0.2	5.0	20.5
2505	0.5	0.7	0.3	5.5	28.6	2805	0.3	0.4	0.2	5.3	22.3
2506	0.7	0.9	0.4	4.5	29.2	2806	0.4	0.4	0.2	5.6	22.5
2507	0.7	0.9	0.4	4.1	29.8	2807	0.4	0.7	0.3	5.7	22.9
2508	0.7	1.0	0.5	4.4	29.6	2808	0.5	0.7	0.3	5.9	23.5
2509	0.5	0.8	0.3	5.1	28.9	2809	0.5	0.8	0.3	5.5	23.6
2510	0.8	1.1	0.5	4.5	29.6	2810	0.6	0.7	0.4	5.3	24.3
2511	1.0	1.3	0.6	4.6	29.9	2811	0.5	0.8	0.3	4.6	24.7
2512	0.7	1.0	0.4	4.6	29.1	2812	0.5	0.7	0.3	4.5	25.3
2513	0.5	0.7	0.4	4.8	29.3	2813	0.4	0.6	0.3	4.3	25.9
2514	0.5	0.7	0.3	4.8	28.8	2814	0.4	0.5	0.2	4.3	25.5
2515	0.5	0.6	0.3	4.8	28.8	2815	0.2	0.3	0.1	4.7	26.0
2516	0.5	0.7	0.3	5.3	28.8	2816	0.2	0.3	0.1	4.7	26.9
2517	0.4	0.6	0.3	5.8	29.3	2817	0.2	0.3	0.1	3.8	28.0
2518	0.4	0.5	0.2	5.4	30.2	2818	0.3	0.3	0.2	3.8	26.0
2519	0.4	0.5	0.3	5.0	30.1	2819	0.3	0.5	0.2	4.0	25.9
2520	0.4	0.6	0.3	4.3	30.0	2820	0.3	0.5	0.2	4.5	25.2
2521	0.4	0.6	0.3	4.6	29.9	2821	0.4	0.6	0.2	5.0	24.5
2522	0.5	0.7	0.3	4.3	29.9	2822	0.3	0.5	0.2	4.6	24.9
2523	0.5	0.7	0.3	4.8	29.2	2823	0.3	0.4	0.2	4.1	25.4
2524	0.5	0.6	0.3	4.7	28.8	2824	0.3	0.4	0.2	4.1	26.6
2601	0.5	0.7	0.3	4.5	29.4	2901	0.3	0.4	0.2	4.0	26.9
2602	0.5	0.6	0.3	4.5	29.3	2902	0.3	0.4	0.2	3.7	26.4
2603	0.6	0.9	0.4	4.4	29.1	2903	0.3	0.4	0.2	3.5	26.5
2604	0.9	1.3	0.6	4.3	28.9	2904	0.3	0.5	0.2	3.3	26.5
2605	0.9	1.2	0.6	4.2	27.9	2905	0.4	0.7	0.3	3.0	26.5
2606	0.7	0.8	0.4	4.5	28.1	2906	0.4	0.6	0.3	2.9	26.6
2607	0.6	0.8	0.4	4.0	27.5	2907	0.5	0.7	0.3	2.9	26.4
2608	0.6	0.9	0.4	3.8	29.0	2908	0.7	0.9	0.4	3.0	26.7
2609	0.5	0.7	0.4	3.9	29.4	2909	1.0	1.4	0.6	3.8	27.2
2610	0.5	0.8	0.4	4.0	29.4	2910	0.9	1.2	0.6	3.9	27.7
2611	0.5	0.7	0.3	3.9	27.5	2911	1.0	1.4	0.6	4.0	28.0
2612	0.5	0.7	0.3	3.8	27.6	2912	0.9	1.2	0.6	4.1	28.1
2613	0.5	0.7	0.3	3.6	27.4	2913	0.8	1.0	0.5	4.1	28.1
2614	0.5	0.7	0.3	3.8	27.5	2914					
2615	0.4	0.6	0.3	3.9	27.2	2915	0.7	0.9	0.5	4.1	28.1
2616	0.4	0.6	0.3	3.7	27.5	2916	0.7	1.0	0.5	4.1	27.8
2617	0.4	0.5	0.2	3.8	28.2	2917	0.9	1.1	0.6	4.2	27.6
2618	0.4	0.6	0.2	4.2	28.0	2918	0.9	1.3	0.6	4.1	27.4
2619	0.4	0.6	0.3	4.3	28.4	2919	0.9	1.1	0.6	4.3	27.9
2620	0.4	0.7	0.3	4.5	27.5	2920					
2621	0.4	0.6	0.3	4.4	27.0	2921	1.0	1.4	0.7	4.3	27.4
2622	0.4	0.6	0.3	4.8	26.8	2922	1.0	1.6	0.6	4.4	27.5
2623	0.5	0.7	0.3	4.7	24.9	2923	1.0	1.4	0.6	4.3	27.7
2624	0.4	0.5	0.2	5.1	26.0	2924	0.9	1.6	0.6	5.0	27.6
2701	0.3	0.4	0.2	4.9	24.2	3001	0.8	1.1	0.5	4.7	27.6
2702	0.3	0.4	0.2	4.5	25.1	3002					
2703	0.4	0.5	0.2	4.6	24.9	3003	0.8	1.3	0.5	4.7	27.4
2704	0.4	0.6	0.3	4.1	24.5	3004	0.8	1.0	0.5	4.8	27.4
2705	0.4	0.5	0.3	4.1	23.6	3005	0.8	1.0	0.5	4.8	27.2
2706	0.4	0.5	0.3	4.7	24.8	3006	0.7	0.9	0.5	4.5	27.0
2707	0.4	0.6	0.3	5.0	24.4	3007	0.7	1.2	0.5	4.5	26.9
2708	0.5	0.6	0.3	4.6	24.6	3008	0.7	1.1	0.4	4.6	27.0
2709	0.5	0.8	0.3	4.1	24.7	3009	0.7	1.0	0.5	4.4	27.0
2710	0.5	0.6	0.3	3.7	24.9	3010	0.6	0.9	0.4	4.5	27.0
2711	0.4	0.5	0.2	3.6	25.1	3011	0.6	0.9	0.4	4.7	27.1
2712	0.4	0.6	0.2	3.4	23.9	3012	0.5	0.8	0.3	4.4	27.2
2713	0.4	0.5	0.2	3.6	25.0	3013	0.6	0.9	0.4	4.4	27.3
2714	0.4	0.6	0.2	3.5	24.9	3014	0.6	0.8	0.4	4.7	27.3
2715	0.4	0.6	0.3	3.5	24.3	3015	0.6	0.7	0.4	4.7	27.3
2716	0.4	0.6	0.3	3.7	23.9	3016	0.6	0.9	0.4	4.6	26.4
2717	0.4	0.6	0.3	4.1	23.6	3017	0.7	0.9	0.4	4.4	27.1
2718	0.4	0.7	0.3	4.4	23.2	3018	0.8	1.1	0.5	4.4	27.0
2719	0.5	0.8	0.3	5.0	23.4	3019	0.7	1.1	0.5	4.6	26.9
2720	0.6	0.7	0.4	4.9	23.2	3020	0.6	0.9	0.4	4.6	26.9
2721	0.5	0.8	0.3	4.7	23.0	3021	0.7	0.9	0.4	4.3	27.0
2722	0.6	0.8	0.4	4.3	22.1	3022	1.0	1.5	0.7	4.1	26.8
2723	0.5	0.7	0.3	4.3	22.2	3023	1.1	1.6	0.7	4.5	26.7
2724	0.5	0.6	0.3	4.7	22.3	3024	1.0	1.5	0.7	4.6	26.7

2017년 8월 김녕(22491) 시간기상자료

Gimnyeong (22491) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.0	1.4	0.6	4.5	26.7
3102	0.9	1.3	0.6	4.4	26.6
3103	0.8	1.2	0.6	4.3	25.9
3104	1.0	1.2	0.6	4.4	26.0
3105	0.9	1.4	0.6	4.4	26.4
3106	1.1	1.7	0.7	4.6	26.4
3107	1.0	1.6	0.7	4.6	26.5
3108	1.0	1.5	0.6	4.5	26.4
3109	0.9	1.3	0.6	4.4	26.3
3110	1.0	1.4	0.6	4.6	26.3
3111	1.0	1.4	0.6	4.7	26.3
3112	1.0	1.3	0.6	4.7	26.4
3113	0.9	1.2	0.6	4.8	26.3
3114	0.8	1.1	0.5	4.9	26.6
3115	0.8	1.0	0.5	4.8	26.6
3116	0.7	1.1	0.5	4.7	26.6
3117	0.7	1.1	0.4	5.0	26.6
3118	0.7	0.9	0.5	5.1	26.6
3119	0.8	1.0	0.5	5.2	26.4
3120	0.8	1.1	0.5	5.6	26.3
3121	0.9	1.3	0.6	5.7	26.0
3122	1.0	1.2	0.6	5.7	25.8
3123	1.1	1.5	0.7	5.3	26.1
3124	1.1	1.6	0.7	5.1	26.4

2017년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.4	0.5	0.2	5.5	28.2	0401	0.4	0.6	0.2	4.7	28.5
0102	0.4	0.5	0.2	5.4	28.1	0402	0.4	0.5	0.2	4.1	28.7
0103	0.4	0.5	0.2	5.3	28.0	0403	0.4	0.5	0.3	4.1	28.8
0104	0.3	0.5	0.2	5.8	27.9	0404	0.3	0.6	0.2	3.8	28.7
0105	0.4	0.6	0.2	5.0	27.6	0405	0.3	0.5	0.2	4.0	28.6
0106	0.4	0.7	0.3	4.0	27.3	0406	0.3	0.5	0.2	4.4	28.7
0107	0.4	0.7	0.3	5.3	27.2	0407	0.3	0.4	0.2	4.7	28.7
0108	0.5	0.8	0.3	6.4	26.9	0408	0.3	0.5	0.2	4.1	28.9
0109	0.6	0.9	0.4	4.9	27.0	0409	0.3	0.5	0.2	4.1	29.0
0110	0.5	0.8	0.3	6.3	27.2	0410	0.3	0.4	0.2	4.6	29.2
0111	0.4	0.7	0.3	7.1	27.4	0411	0.3	0.4	0.2	5.3	29.4
0112	0.4	0.6	0.2	8.2	28.3	0412	0.3	0.4	0.2	5.4	29.9
0113	0.4	0.7	0.2	5.9	28.3	0413	0.3	0.4	0.2	4.9	30.3
0114	0.4	0.6	0.2	5.7	28.5	0414	0.3	0.4	0.2	5.2	30.5
0115	0.4	0.5	0.2	6.4	28.7	0415	0.3	0.4	0.2	5.2	30.6
0116	0.4	0.6	0.2	7.7	28.9	0416	0.3	0.4	0.2	5.7	30.8
0117	0.4	0.5	0.2	8.4	29.1	0417	0.3	0.4	0.2	5.4	30.5
0118	0.5	0.6	0.3	8.0	29.5	0418	0.3	0.4	0.2	5.8	30.1
0119	0.6	0.9	0.4	8.3	29.4	0419	0.3	0.5	0.2	5.8	30.2
0120	0.7	0.8	0.4	7.8	29.1	0420	0.3	0.4	0.2	5.7	30.3
0121	0.8	1.0	0.5	8.1	29.0	0421	0.3	0.4	0.2	5.6	29.3
0122	0.9	1.2	0.6	8.3	29.3	0422	0.4	0.5	0.2	5.5	28.7
0123	0.8	1.1	0.5	8.5	29.5	0423	0.3	0.5	0.2	5.3	29.1
0124	0.7	0.8	0.4	8.3	29.5	0424	0.4	0.5	0.2	5.1	29.2
0201	0.5	0.6	0.3	7.8	29.4	0501	0.4	0.6	0.2	5.4	29.6
0202	0.4	0.6	0.2	7.3	28.7	0502	0.4	0.7	0.3	5.3	29.6
0203	0.4	0.5	0.3	8.1	28.5	0503	0.4	0.6	0.2	5.5	28.3
0204	0.4	0.5	0.2	7.7	28.5	0504	0.4	0.5	0.2	5.4	28.0
0205	0.4	0.5	0.2	7.9	28.6	0505	0.3	0.4	0.2	5.3	29.1
0206	0.4	0.5	0.2	8.0	28.6	0506	0.3	0.4	0.2	5.2	29.0
0207	0.5	0.7	0.3	7.9	28.6	0507	0.3	0.4	0.2	5.6	28.9
0208	0.5	0.8	0.3	7.9	28.4	0508	0.3	0.4	0.2	5.4	29.1
0209	0.6	0.9	0.3	8.1	28.2	0509	0.3	0.4	0.2	4.5	29.2
0210	0.5	0.7	0.3	7.5	28.2	0510	0.3	0.4	0.2	4.8	29.5
0211	0.6	0.8	0.4	8.4	29.1	0511	0.3	0.4	0.2	4.9	29.8
0212	0.5	0.7	0.3	8.1	30.7	0512	0.3	0.4	0.2	5.1	30.2
0213	0.5	0.7	0.3	8.3	31.0	0513	0.3	0.5	0.2	5.0	30.1
0214	0.4	0.5	0.3	7.9	31.0	0514	0.3	0.4	0.2	5.0	30.2
0215	0.5	0.7	0.3	7.9	29.4	0515	0.3	0.4	0.2	4.3	30.2
0216	0.4	0.6	0.3	7.8	29.3	0516	0.3	0.5	0.2	3.7	30.0
0217	0.4	0.6	0.2	7.4	29.1	0517	0.3	0.5	0.2	3.7	29.6
0218	0.4	0.6	0.2	7.1	29.2	0518	0.3	0.5	0.2	3.3	29.5
0219	0.4	0.6	0.3	6.8	29.1	0519	0.3	0.5	0.2	3.5	29.4
0220	0.5	0.6	0.3	7.6	28.6	0520	0.3	0.4	0.2	3.5	29.5
0221	0.5	0.7	0.3	6.5	28.7	0521	0.3	0.4	0.2	3.7	29.0
0222	0.6	0.7	0.4	7.2	28.9	0522	0.3	0.3	0.2	3.9	29.3
0223	0.5	0.7	0.3	7.1	28.5	0523	0.2	0.3	0.2	4.4	29.8
0224	0.5	0.7	0.3	6.7	28.3	0524	0.3	0.3	0.2	4.3	29.8
0301	0.4	0.5	0.3	7.0	28.2	0601	0.3	0.4	0.2	4.6	29.8
0302	0.4	0.4	0.2	6.7	28.3	0602	0.3	0.4	0.2	5.0	28.8
0303	0.3	0.4	0.2	6.5	28.6	0603	0.2	0.3	0.1	4.5	28.3
0304	0.3	0.5	0.2	5.0	28.8	0604	0.2	0.3	0.2	4.7	28.4
0305	0.3	0.4	0.2	5.3	28.9	0605	0.2	0.2	0.1	4.2	28.4
0306	0.3	0.5	0.2	4.1	29.0	0606	0.2	0.3	0.1	4.3	28.8
0307	0.3	0.5	0.2	4.6	28.9	0607	0.2	0.3	0.1	4.2	29.4
0308	0.3	0.4	0.2	5.1	28.7	0608	0.2	0.2	0.1	4.2	29.4
0309	0.4	0.6	0.3	6.0	28.5	0609	0.2	0.2	0.1	4.5	29.4
0310	0.4	0.5	0.3	6.2	28.4	0610	0.2	0.3	0.1	4.4	29.8
0311	0.4	0.6	0.3	5.9	29.0	0611	0.2	0.3	0.1	4.4	29.9
0312	0.4	0.5	0.2	5.7	30.0	0612	0.2	0.3	0.1	4.2	30.4
0313	0.4	0.6	0.3	5.6	30.5	0613	0.2	0.3	0.1	4.8	30.8
0314	0.4	0.6	0.3	5.9	29.3	0614	0.2	0.3	0.2	6.0	29.9
0315	0.4	0.5	0.2	5.9	29.5	0615	0.2	0.3	0.2	5.4	31.2
0316	0.4	0.5	0.2	5.6	29.3	0616	0.2	0.3	0.1	4.2	30.9
0317	0.3	0.5	0.2	5.7	29.3	0617	0.2	0.3	0.1	3.9	30.8
0318	0.3	0.4	0.2	5.7	29.9	0618	0.3	0.4	0.2	3.0	30.9
0319	0.3	0.4	0.2	5.8	30.5	0619	0.3	0.4	0.2	3.0	29.4
0320	0.3	0.4	0.2	5.8	30.3	0620	0.2	0.3	0.2	3.3	29.3
0321	0.3	0.4	0.2	5.9	29.7	0621	0.2	0.3	0.1	3.3	29.1
0322	0.3	0.4	0.2	6.1	28.8	0622	0.2	0.3	0.1	3.4	28.9
0323	0.3	0.4	0.2	5.6	28.5	0623	0.2	0.3	0.1	3.7	29.4
0324	0.4	0.6	0.3	5.5	28.8	0624	0.2	0.3	0.2	4.3	28.9

2017년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.4	0.2	5.0	29.1	1001	0.4	0.6	0.2	7.2	26.7
0702	0.2	0.2	0.1	7.1	29.1	1002	0.4	0.5	0.2	6.7	27.4
0703	0.2	0.3	0.1	5.4	29.1	1003	0.4	0.5	0.3	6.3	27.5
0704	0.2	0.3	0.1	4.8	29.0	1004	0.3	0.5	0.2	6.4	27.6
0705	0.2	0.3	0.1	4.2	29.0	1005	0.4	0.5	0.3	6.8	27.9
0706	0.2	0.3	0.1	4.4	28.9	1006	0.4	0.5	0.3	6.8	28.2
0707	0.2	0.2	0.1	4.0	29.1	1007	0.4	0.6	0.2	7.0	28.2
0708	0.2	0.2	0.1	4.0	28.9	1008	0.3	0.4	0.2	6.5	28.2
0709	0.2	0.2	0.1	3.6	28.9	1009	0.3	0.4	0.2	7.0	27.2
0710	0.2	0.2	0.1	3.8	29.4	1010	0.2	0.3	0.2	5.4	27.4
0711	0.2	0.2	0.1	3.5	29.5	1011	0.2	0.4	0.2	4.8	27.7
0712	0.2	0.3	0.1	3.6	28.6	1012	0.2	0.3	0.1	4.5	27.5
0713	0.2	0.3	0.1	4.1	30.4	1013	0.3	0.4	0.2	5.3	28.4
0714	0.3	0.4	0.2	4.1	31.1	1014					
0715	0.3	0.4	0.2	4.1	32.1	1015	0.4	0.5	0.2	6.6	29.2
0716	0.5	0.7	0.3	4.6	31.6	1016	0.4	0.6	0.3	6.9	29.4
0717	0.6	0.9	0.4	4.9	31.2	1017	0.5	0.6	0.3	7.5	29.2
0718	0.5	0.8	0.4	4.9	30.8	1018	0.5	0.6	0.3	7.5	28.3
0719	0.5	0.7	0.3	4.9	30.3	1019	0.4	0.6	0.3	7.6	28.4
0720	0.5	0.7	0.3	4.9	29.9	1020	0.3	0.5	0.2	6.5	28.8
0721	0.4	0.6	0.3	4.8	29.9	1021	0.3	0.4	0.2	6.1	28.3
0722	0.4	0.5	0.3	4.9	29.7	1022	0.3	0.4	0.2	5.7	27.9
0723	0.4	0.5	0.2	4.6	29.4	1023	0.2	0.3	0.1	4.9	27.2
0724	0.5	0.8	0.3	4.8	29.3	1024	0.2	0.3	0.1	5.1	27.1
0801	0.5	0.7	0.3	4.6	28.9	1101	0.2	0.3	0.2	5.5	27.4
0802	0.5	0.6	0.3	5.3	29.0	1102	0.4	0.5	0.2	7.1	28.2
0803	0.4	0.6	0.3	4.8	29.7	1103	0.5	0.7	0.3	7.5	28.1
0804	0.4	0.6	0.3	4.5	29.2	1104	0.5	0.7	0.3	8.0	24.3
0805	0.4	0.5	0.3	4.3	28.9	1105	0.5	0.6	0.3	7.9	24.5
0806	0.4	0.5	0.2	4.3	29.9	1106	0.5	0.6	0.3	8.0	25.1
0807	0.3	0.5	0.2	4.2	29.8	1107	0.4	0.5	0.3	8.1	26.0
0808	0.3	0.4	0.2	4.1	30.1	1108	0.4	0.6	0.2	8.1	25.9
0809	0.3	0.4	0.2	4.1	29.6	1109	0.2	0.3	0.2	6.8	26.8
0810	0.2	0.3	0.2	4.2	29.6	1110	0.2	0.3	0.1	6.3	28.5
0811	0.2	0.3	0.2	4.0	29.4	1111	0.2	0.3	0.1	5.2	28.8
0812	0.3	0.4	0.2	3.9	29.3	1112	0.2	0.2	0.1	4.9	29.4
0813	0.3	0.4	0.2	4.2	29.7	1113	0.2	0.3	0.1	4.9	29.2
0814	0.3	0.5	0.2	5.6	29.8	1114	0.3	0.5	0.2	7.5	30.6
0815	0.3	0.4	0.2	7.3	30.4	1115	0.3	0.5	0.2	6.9	31.4
0816	0.3	0.4	0.2	5.3	30.6	1116	0.3	0.5	0.2	7.0	30.7
0817	0.3	0.4	0.2	5.0	30.5	1117	0.3	0.4	0.2	6.6	30.0
0818	0.3	0.5	0.2	4.4	30.6	1118	0.4	0.6	0.2	7.0	29.4
0819	0.3	0.4	0.2	4.9	30.4	1119	0.4	0.6	0.3	7.9	30.6
0820	0.3	0.4	0.2	4.9	30.4	1120	0.3	0.6	0.2	6.9	29.6
0821	0.2	0.4	0.1	4.9	30.2	1121	0.3	0.4	0.2	7.1	29.3
0822	0.2	0.3	0.1	4.2	28.8	1122	0.2	0.3	0.1	6.4	29.0
0823	0.2	0.3	0.1	4.8	28.6	1123	0.2	0.3	0.1	6.1	28.0
0824	0.2	0.3	0.1	4.1	28.2	1124	0.2	0.3	0.1	5.0	27.6
0901	0.2	0.3	0.1	4.5	28.9	1201	0.2	0.3	0.1	5.3	27.4
0902	0.2	0.4	0.2	5.5	29.1	1202	0.3	0.5	0.2	6.8	27.8
0903	0.3	0.3	0.2	8.0	29.8	1203	0.5	0.6	0.3	6.9	28.7
0904	0.2	0.3	0.1	5.0	29.0	1204	0.6	0.7	0.4	6.9	27.6
0905	0.4	0.6	0.2	3.3	28.6	1205	0.5	0.6	0.3	7.4	27.4
0906	0.4	0.6	0.3	3.2	28.4	1206	0.5	0.6	0.3	7.6	28.0
0907	0.4	0.5	0.2	3.8	28.7	1207	0.4	0.6	0.3	8.1	28.6
0908	0.4	0.6	0.3	3.7	29.1	1208	0.3	0.4	0.2	7.5	28.4
0909	0.4	0.6	0.2	3.2	28.8	1209	0.3	0.4	0.2	7.0	28.0
0910	0.3	0.5	0.2	3.1	27.2	1210	0.2	0.3	0.1	5.4	28.1
0911	0.3	0.4	0.2	2.9	26.8	1211	0.2	0.2	0.1	5.1	28.6
0912	0.2	0.4	0.2	2.8	26.7	1212	0.2	0.2	0.1	4.7	30.5
0913	0.2	0.3	0.2	3.7	26.8	1213	0.2	0.2	0.1	4.5	30.2
0914	0.3	0.3	0.2	4.1	27.0	1214	0.2	0.3	0.1	5.1	30.3
0915	0.2	0.3	0.2	4.1	27.3	1215	0.3	0.4	0.2	7.4	29.9
0916	0.2	0.4	0.2	5.7	27.6	1216	0.3	0.4	0.2	6.6	29.8
0917	0.3	0.4	0.2	5.2	28.6	1217	0.3	0.4	0.2	6.8	29.6
0918	0.3	0.4	0.2	5.6	28.7	1218	0.2	0.3	0.2	6.6	29.8
0919	0.3	0.4	0.2	5.4	28.7	1219	0.3	0.3	0.2	6.7	30.7
0920	0.3	0.4	0.2	5.6	28.7	1220	0.2	0.3	0.1	5.8	29.4
0921	0.3	0.5	0.2	4.7	27.3	1221	0.2	0.3	0.1	6.5	29.3
0922	0.3	0.5	0.2	4.0	27.2	1222	0.2	0.3	0.1	6.8	29.4
0923	0.3	0.4	0.2	4.0	27.1	1223	0.2	0.3	0.1	6.0	28.0
0924	0.3	0.4	0.2	4.4	26.9	1224	0.2	0.2	0.1	5.3	27.5

2017년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.2	0.1	4.7	27.3	1601	0.7	0.9	0.4	5.3	26.8
1302	0.2	0.3	0.1	4.9	28.3	1602	0.7	0.8	0.4	5.5	27.0
1303	0.3	0.4	0.2	5.0	28.4	1603	0.7	0.8	0.5	5.5	27.0
1304	0.3	0.4	0.2	4.7	28.5	1604	0.8	1.0	0.5	5.4	27.0
1305	0.3	0.4	0.2	5.5	28.5	1605	0.8	1.0	0.5	5.4	26.9
1306	0.3	0.4	0.2	5.6	28.6	1606	0.9	1.0	0.6	5.3	26.8
1307	0.3	0.4	0.2	5.0	28.6	1607	0.8	1.1	0.5	5.2	26.7
1308	0.2	0.3	0.1	5.2	28.8	1608	0.7	1.1	0.5	5.1	26.7
1309	0.2	0.3	0.1	5.3	28.6	1609	0.7	1.0	0.5	5.1	26.7
1310	0.2	0.3	0.2	4.4	27.9	1610	0.8	1.1	0.5	5.1	26.8
1311	0.2	0.4	0.1	3.7	28.0	1611	0.7	0.9	0.4	5.0	27.1
1312	0.2	0.3	0.1	3.4	27.6	1612	0.6	0.9	0.4	4.9	27.3
1313	0.2	0.3	0.1	3.7	27.4	1613	0.6	0.9	0.4	4.6	27.5
1314	0.2	0.3	0.1	3.1	27.2	1614	0.6	0.8	0.4	4.5	27.6
1315	0.2	0.3	0.1	3.8	27.3	1615	0.6	0.8	0.4	4.7	27.4
1316	0.3	0.4	0.2	3.6	27.9	1616	0.6	0.8	0.4	4.6	27.5
1317	0.4	0.5	0.3	3.5	27.9	1617	0.6	0.8	0.4	4.5	27.5
1318	0.4	0.6	0.3	3.3	28.1	1618	0.6	0.8	0.4	4.7	27.4
1319	0.4	0.6	0.3	3.4	28.2	1619	0.6	0.9	0.4	4.9	27.2
1320	0.3	0.5	0.2	3.6	28.2	1620	0.6	0.7	0.4	5.1	27.0
1321	0.4	0.6	0.3	3.6	28.2	1621	0.5	0.7	0.3	5.0	27.1
1322	0.4	0.5	0.2	3.6	27.8	1622	0.5	0.7	0.3	5.1	27.3
1323	0.3	0.4	0.2	4.2	27.5	1623	0.4	0.6	0.3	5.0	27.2
1324	0.4	0.6	0.2	4.1	27.2	1624	0.4	0.5	0.2	4.9	27.4
1401	0.5	0.8	0.3	3.2	26.8	1701	0.4	0.5	0.2	5.1	27.5
1402	0.6	0.8	0.4	3.1	26.6	1702	0.3	0.5	0.2	5.0	27.6
1403	0.6	0.9	0.4	3.3	26.5	1703	0.3	0.4	0.2	5.0	27.5
1404	0.6	0.8	0.4	3.4	26.8	1704	0.3	0.4	0.2	4.6	27.5
1405	0.6	0.8	0.4	3.7	26.7	1705	0.3	0.4	0.2	4.6	27.0
1406	0.7	1.0	0.4	4.1	26.2	1706	0.3	0.5	0.2	4.2	26.8
1407	0.6	0.9	0.4	4.2	26.1	1707	0.4	0.5	0.2	4.8	27.1
1408	0.6	0.8	0.4	4.5	26.3	1708	0.4	0.5	0.2	4.3	26.8
1409	0.5	0.7	0.3	4.3	26.4	1709	0.4	0.6	0.2	4.1	26.8
1410	0.4	0.6	0.3	4.8	26.5	1710	0.4	0.6	0.2	4.2	28.0
1411	0.4	0.6	0.3	4.0	26.5	1711	0.4	0.6	0.3	4.1	28.1
1412	0.4	0.6	0.3	3.4	26.4	1712	0.4	0.5	0.3	4.1	28.6
1413	0.5	0.7	0.3	3.1	26.3	1713	0.4	0.5	0.2	4.3	28.8
1414	0.4	0.5	0.3	3.3	26.2	1714	0.3	0.5	0.2	4.2	29.3
1415	0.4	0.5	0.2	3.4	26.1	1715	0.3	0.4	0.2	4.3	29.8
1416	0.4	0.6	0.3	4.1	26.2	1716	0.3	0.4	0.2	4.3	28.8
1417	0.6	0.8	0.4	4.9	26.3	1717	0.3	0.4	0.2	4.3	28.3
1418	0.6	0.7	0.4	5.9	26.5	1718	0.3	0.5	0.2	4.2	28.4
1419	0.6	0.7	0.4	5.6	27.1	1719	0.4	0.5	0.3	4.1	27.9
1420	0.6	0.8	0.4	6.3	26.9	1720	0.4	0.6	0.3	4.3	27.6
1421	0.6	0.9	0.4	5.7	27.0	1721	0.4	0.6	0.3	4.3	27.4
1422	0.5	0.8	0.3	5.5	26.9	1722	0.4	0.6	0.3	4.3	27.6
1423	0.5	0.6	0.3	5.0	26.9	1723	0.4	0.6	0.3	4.5	27.6
1424	0.5	0.8	0.3	5.1	26.9	1724	0.4	0.6	0.3	4.3	28.8
1501	0.5	0.7	0.3	4.5	27.0	1801	0.4	0.5	0.2	4.1	28.8
1502	0.5	0.7	0.3	4.3	27.1	1802	0.3	0.5	0.2	4.1	28.6
1503	0.5	0.7	0.3	4.2	27.1	1803	0.3	0.4	0.2	4.1	28.5
1504	0.6	0.8	0.4	4.4	26.9	1804	0.3	0.4	0.2	4.1	27.4
1505	0.7	1.0	0.5	5.2	26.7	1805	0.3	0.4	0.2	4.1	27.3
1506	0.7	1.0	0.5	5.0	26.6	1806	0.3	0.3	0.2	3.9	27.1
1507	0.7	1.0	0.5	5.0	26.5	1807	0.3	0.4	0.2	3.7	27.0
1508	0.7	1.0	0.5	5.1	26.5	1808	0.3	0.4	0.2	3.8	27.0
1509	0.8	1.1	0.5	4.4	26.5	1809	0.3	0.4	0.2	3.2	27.5
1510	0.8	1.1	0.5	4.1	26.5	1810	0.3	0.4	0.2	3.2	27.6
1511	0.7	1.0	0.5	3.7	26.4	1811	0.3	0.4	0.2	3.7	27.7
1512	0.7	0.9	0.4	3.6	26.5	1812	0.3	0.4	0.2	3.6	28.1
1513	0.8	1.1	0.5	3.8	26.5	1813	0.3	0.3	0.2	3.7	28.8
1514	0.8	1.1	0.5	3.9	26.6	1814	0.3	0.4	0.2	3.7	29.0
1515	0.8	1.1	0.5	4.3	26.7	1815	0.3	0.4	0.2	3.6	29.3
1516	0.8	1.0	0.5	4.7	26.6	1816	0.3	0.4	0.2	3.6	29.0
1517	0.8	1.2	0.5	4.7	26.7	1817	0.3	0.4	0.2	3.9	29.0
1518	0.9	1.1	0.6	5.2	26.7	1818	0.3	0.4	0.2	3.9	29.1
1519	0.8	1.1	0.5	5.1	26.6	1819	0.3	0.5	0.2	3.9	28.8
1520	0.7	0.9	0.4	4.9	26.3	1820	0.3	0.5	0.2	4.0	28.2
1521	0.7	0.9	0.4	5.0	26.1	1821	0.3	0.5	0.2	4.0	27.9
1522	0.7	1.0	0.4	5.0	26.4	1822	0.3	0.4	0.2	4.1	27.7
1523	0.6	0.8	0.4	4.9	26.6	1823	0.3	0.4	0.2	3.9	27.8
1524	0.6	0.8	0.4	5.2	26.7	1824	0.3	0.4	0.2	4.1	27.8

2017년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	4.0	28.5	2201	0.4	0.6	0.3	4.4	27.1
1902	0.3	0.4	0.2	3.8	28.6	2202	0.4	0.5	0.3	4.8	27.0
1903	0.3	0.4	0.2	3.9	28.6	2203	0.3	0.5	0.2	5.0	27.3
1904	0.2	0.3	0.2	3.9	28.5	2204	0.3	0.4	0.2	4.7	27.3
1905	0.2	0.3	0.2	4.0	28.5	2205	0.3	0.4	0.2	4.6	27.4
1906	0.2	0.4	0.2	4.1	28.1	2206	0.3	0.4	0.2	4.9	27.6
1907	0.3	0.4	0.2	4.0	27.6	2207	0.3	0.4	0.2	4.7	27.7
1908	0.2	0.3	0.1	3.8	27.3	2208	0.3	0.4	0.2	4.6	27.5
1909	0.2	0.3	0.2	3.6	27.4	2209	0.3	0.4	0.2	4.2	27.3
1910	0.2	0.3	0.1	3.7	27.5	2210	0.3	0.5	0.2	4.0	27.4
1911	0.2	0.3	0.1	3.6	27.6	2211	0.3	0.4	0.2	3.5	27.7
1912	0.2	0.3	0.2	3.8	27.8	2212	0.3	0.5	0.2	4.0	27.8
1913	0.2	0.3	0.1	3.5	28.1	2213	0.3	0.4	0.2	4.0	28.1
1914	0.2	0.2	0.1	3.6	28.5	2214	0.3	0.4	0.2	4.4	28.2
1915	0.2	0.3	0.1	3.7	28.8	2215	0.3	0.5	0.2	4.4	29.1
1916	0.2	0.3	0.1	3.1	28.8	2216	0.3	0.4	0.2	4.2	29.4
1917	0.2	0.3	0.1	3.6	28.0	2217	0.3	0.4	0.2	4.2	29.2
1918	0.2	0.3	0.1	3.6	28.0	2218	0.3	0.4	0.2	4.1	29.0
1919	0.2	0.2	0.1	3.7	27.7	2219	0.2	0.4	0.2	4.2	28.8
1920	0.2	0.2	0.1	3.6	27.6	2220	0.2	0.3	0.2	4.2	28.8
1921	0.2	0.2	0.1	3.7	28.4	2221	0.2	0.3	0.1	4.0	28.2
1922	0.2	0.3	0.1	3.4	28.1	2222	0.2	0.3	0.1	3.8	28.0
1923	0.2	0.3	0.1	3.5	27.8	2223	0.2	0.3	0.1	3.7	27.6
1924	0.2	0.3	0.1	3.8	27.7	2224	0.2	0.3	0.1	3.9	27.7
2001	0.2	0.3	0.1	4.1	27.8	2301	0.3	0.4	0.2	3.8	27.9
2002	0.3	0.4	0.2	3.6	28.4	2302	0.3	0.4	0.2	3.9	27.6
2003	0.4	0.6	0.2	3.2	28.4	2303	0.2	0.3	0.1	5.9	27.5
2004	0.5	0.6	0.3	3.3	28.3	2304	0.2	0.2	0.1	6.6	28.5
2005	0.6	0.7	0.4	3.2	28.2	2305	0.2	0.3	0.1	4.0	28.2
2006	0.6	0.8	0.4	3.3	28.1	2306	0.2	0.3	0.2	3.2	27.9
2007	0.6	1.0	0.4	3.5	27.7	2307	0.3	0.4	0.2	2.9	28.0
2008	0.5	0.7	0.3	3.6	27.3	2308	0.3	0.4	0.2	3.0	28.2
2009	0.5	0.8	0.3	3.5	26.9	2309	0.3	0.5	0.2	3.0	28.1
2010	0.5	0.8	0.3	3.7	27.8	2310	0.3	0.4	0.2	3.2	27.5
2011	0.5	0.8	0.3	3.6	28.0	2311	0.4	0.6	0.2	2.9	27.6
2012	0.5	0.6	0.3	3.7	28.0	2312	0.4	0.7	0.3	3.1	27.5
2013	0.5	0.7	0.3	3.8	28.2	2313	0.5	0.7	0.3	3.8	27.6
2014	0.5	0.7	0.3	3.8	28.1	2314	0.5	0.7	0.3	4.7	27.9
2015	0.6	0.7	0.4	3.6	28.0	2315	0.5	0.7	0.3	4.8	27.9
2016	0.6	0.8	0.4	3.8	27.9	2316	0.4	0.6	0.3	5.2	28.6
2017	0.6	0.8	0.4	3.6	27.9	2317	0.5	0.7	0.3	3.7	28.4
2018	0.7	1.0	0.5	3.6	28.0	2318	0.5	0.8	0.4	3.8	28.3
2019	0.7	1.0	0.5	3.8	27.9	2319	0.5	0.7	0.3	3.7	28.3
2020	0.7	0.9	0.4	3.7	27.7	2320	0.5	0.8	0.3	4.0	28.0
2021	0.8	1.1	0.5	3.9	27.5	2321	0.4	0.6	0.3	3.5	27.9
2022	0.9	1.2	0.6	4.2	27.5	2322	0.4	0.6	0.3	3.6	27.9
2023	0.7	1.1	0.5	4.8	27.8	2323	0.5	0.7	0.3	3.5	27.8
2024	0.8	0.9	0.5	5.4	27.8	2324	0.6	0.8	0.4	3.7	27.7
2101	0.5	0.7	0.3	5.6	27.6	2401	0.7	1.0	0.5	4.2	27.5
2102	0.5	0.6	0.4	5.1	27.0	2402	0.7	0.9	0.5	5.8	27.5
2103	0.8	1.2	0.5	5.2	26.8	2403	0.6	0.8	0.4	5.3	27.9
2104	0.9	1.2	0.6	5.6	26.9	2404	0.6	0.8	0.4	6.6	27.7
2105	0.7	1.0	0.4	5.4	27.0	2405	0.6	0.7	0.4	5.3	27.9
2106	0.6	0.9	0.4	5.1	27.1	2406	0.7	0.9	0.5	4.1	28.0
2107	0.7	1.1	0.5	4.4	27.1	2407	0.7	1.1	0.5	4.2	28.1
2108	0.9	1.3	0.6	4.1	27.1	2408	0.8	1.1	0.5	4.1	28.1
2109	0.8	1.1	0.5	4.1	26.8	2409	0.8	1.2	0.5	4.3	28.0
2110	0.8	1.1	0.5	4.2	26.8	2410	0.8	1.2	0.5	4.1	27.9
2111	0.9	1.4	0.6	4.1	26.7	2411	0.8	1.1	0.5	4.2	27.7
2112	0.7	0.9	0.5	4.3	26.9	2412	1.1	1.6	0.7	4.3	27.7
2113	0.6	0.9	0.4	4.2	27.0	2413	1.1	1.8	0.7	4.5	27.6
2114	0.6	0.7	0.4	4.5	27.0	2414	1.2	1.7	0.8	4.9	27.5
2115	0.6	0.7	0.4	4.2	27.1	2415	1.1	1.5	0.7	5.4	27.8
2116	0.5	0.7	0.3	4.5	27.2	2416	1.1	1.3	0.7	5.5	27.8
2117	0.5	0.7	0.3	4.4	27.4	2417	1.0	1.3	0.7	5.3	28.0
2118	0.5	0.7	0.3	4.4	27.5	2418	1.0	1.3	0.7	5.2	28.3
2119	0.5	0.7	0.3	4.4	27.5	2419	0.9	1.3	0.6	5.1	28.4
2120	0.5	0.8	0.3	4.4	27.3	2420	0.8	1.1	0.5	4.8	28.4
2121	0.5	0.7	0.3	4.2	27.1	2421	0.9	1.2	0.6	4.8	28.4
2122	0.5	0.8	0.3	4.0	27.1	2422	0.8	1.0	0.5	5.0	28.4
2123	0.5	0.7	0.3	4.1	27.0	2423	0.8	1.0	0.5	5.3	27.7
2124	0.6	0.8	0.4	4.6	27.0	2424	0.8	1.1	0.5	5.3	27.9

2017년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.8	1.2	0.5	5.0	27.8	2801	0.1	0.2	0.1	3.8	27.9
2502	0.8	1.4	0.5	5.3	27.7	2802	0.1	0.2	0.1	3.8	27.8
2503	0.9	1.1	0.6	5.7	28.1	2803	0.2	0.3	0.1	4.4	27.6
2504	0.8	1.2	0.6	5.5	28.1	2804	0.2	0.4	0.1	3.9	27.4
2505	0.8	0.9	0.5	5.5	28.2	2805	0.2	0.3	0.1	3.4	27.4
2506	0.7	1.1	0.5	5.5	28.3	2806	0.2	0.3	0.2	3.1	27.3
2507	0.6	0.8	0.4	5.3	28.7	2807	0.3	0.4	0.2	3.0	27.3
2508	0.6	1.0	0.4	5.2	28.5	2808	0.3	0.4	0.2	3.1	27.3
2509	0.6	0.8	0.4	5.3	28.4	2809	0.3	0.5	0.2	3.0	27.4
2510	0.6	1.0	0.4	5.1	28.1	2810	0.4	0.6	0.3	2.8	27.4
2511	0.6	0.7	0.4	5.2	28.6	2811	0.4	0.5	0.3	2.7	27.4
2512	0.5	0.6	0.3	5.1	29.3	2812	0.5	0.6	0.3	2.9	27.4
2513	0.6	0.7	0.4	5.2	28.9	2813	0.5	0.6	0.3	3.0	27.5
2514	0.6	0.9	0.4	5.5	28.9	2814	0.5	0.7	0.3	3.2	27.5
2515	0.7	0.9	0.4	5.7	28.9	2815	0.5	0.8	0.4	3.3	27.4
2516	0.7	0.9	0.4	6.1	29.3	2816	0.6	0.8	0.4	3.5	27.4
2517	0.7	0.9	0.4	5.9	29.3	2817	0.5	0.7	0.4	3.4	27.4
2518	0.6	0.8	0.4	5.5	29.1	2818	0.6	0.9	0.4	3.5	27.3
2519	0.6	0.9	0.4	4.5	28.7	2819	0.7	1.1	0.5	3.5	27.0
2520	0.6	0.7	0.4	4.6	28.6	2820	0.7	0.8	0.4	3.8	27.0
2521	0.5	0.8	0.3	4.5	28.5	2821	0.8	1.0	0.5	3.7	27.2
2522	0.6	0.8	0.4	4.5	28.1	2822	0.7	1.1	0.5	3.6	27.2
2523	0.5	0.6	0.3	4.3	28.1	2823	0.8	1.1	0.5	3.8	27.3
2524	0.5	0.8	0.3	4.4	27.5	2824	0.7	1.1	0.5	3.9	27.3
2601	0.5	0.7	0.3	4.0	27.9	2901	0.8	1.1	0.5	4.2	27.3
2602	0.5	0.6	0.4	4.2	27.7	2902	1.2	1.9	0.8	4.6	27.2
2603	0.6	0.9	0.4	4.8	27.6	2903	1.2	1.6	0.8	4.3	27.2
2604	0.7	1.0	0.4	5.0	27.5	2904	1.2	1.6	0.7	4.3	27.1
2605	0.6	0.8	0.4	4.8	27.5	2905	1.2	1.5	0.7	4.7	27.0
2606	0.6	0.9	0.4	4.9	27.6	2906	1.1	1.4	0.7	4.6	26.9
2607	0.7	1.0	0.4	5.1	27.8	2907	1.1	1.5	0.7	4.6	26.9
2608	0.8	1.1	0.5	5.0	27.7	2908					
2609	0.8	1.0	0.5	5.1	27.6	2909	1.0	1.5	0.7	4.7	26.8
2610	0.7	0.9	0.4	5.0	27.6	2910	1.2	1.6	0.7	5.2	27.0
2611	0.6	0.8	0.4	5.1	27.6	2911	1.3	1.6	0.8	5.3	27.0
2612	0.5	0.6	0.3	5.0	27.9	2912	1.7	2.4	1.1	6.6	27.1
2613	0.5	0.7	0.3	5.0	27.9	2913	1.5	2.1	1.0	6.4	27.0
2614	0.5	0.6	0.3	4.7	28.0	2914	1.3	1.8	0.8	6.3	27.0
2615	0.5	0.8	0.3	5.1	28.2	2915	1.6	2.3	0.9	6.7	26.7
2616	0.5	0.7	0.4	5.1	28.2	2916	1.6	2.1	1.0	6.2	26.7
2617	0.6	0.8	0.4	4.8	28.2	2917	1.5	2.1	0.9	5.6	26.6
2618	0.7	0.9	0.4	4.4	28.1	2918	1.6	2.3	1.0	5.7	26.6
2619	0.7	1.0	0.5	4.2	28.2	2919	1.5	2.1	1.0	5.7	26.5
2620	0.8	1.2	0.5	4.1	28.3	2920	1.4	2.3	0.9	5.7	26.4
2621	0.6	0.9	0.4	4.0	28.0	2921	1.3	1.9	0.8	5.6	26.3
2622	0.6	0.8	0.4	4.3	27.7	2922	1.3	1.6	0.8	5.9	26.4
2623	0.5	0.7	0.3	4.2	27.4	2923	1.2	1.4	0.7	5.8	26.3
2624	0.4	0.5	0.3	4.4	27.3	2924	1.1	1.6	0.7	5.7	26.3
2701	0.4	0.6	0.2	4.7	27.1	3001	1.3	1.8	0.8	6.2	26.2
2702						3002	1.4	2.1	0.8	6.4	26.2
2703	0.3	0.4	0.2	3.8	26.8	3003	1.3	1.9	0.8	6.0	26.1
2704	0.3	0.4	0.2	3.9	26.8	3004	1.2	1.6	0.8	6.1	26.1
2705	0.3	0.4	0.2	3.8	26.7	3005	1.0	1.4	0.6	5.3	25.9
2706	0.3	0.5	0.2	3.9	26.8	3006	0.9	1.2	0.6	5.3	25.9
2707	0.3	0.4	0.2	4.0	26.9	3007	0.9	1.2	0.6	5.5	25.9
2708	0.2	0.3	0.2	4.3	26.9	3008	0.9	1.4	0.6	5.3	25.8
2709	0.2	0.4	0.2	4.5	27.0	3009	0.9	1.2	0.6	5.3	25.7
2710	0.2	0.3	0.1	4.7	27.2	3010	0.9	1.2	0.6	5.3	25.7
2711	0.2	0.3	0.1	4.4	27.3	3011	0.9	1.2	0.5	5.2	25.7
2712	0.2	0.3	0.1	4.3	27.5	3012	0.8	1.1	0.5	5.2	25.7
2713	0.2	0.2	0.1	3.9	27.8	3013	0.7	0.9	0.4	5.2	25.7
2714	0.2	0.2	0.1	3.8	28.3	3014	0.6	0.8	0.4	5.1	25.7
2715	0.2	0.2	0.1	4.1	28.6	3015	0.5	0.7	0.3	5.0	25.7
2716	0.2	0.3	0.1	4.7	28.7	3016	0.4	0.6	0.3	4.7	25.7
2717	0.2	0.3	0.1	4.3	28.8	3017	0.5	0.7	0.3	3.9	25.8
2718	0.2	0.2	0.1	4.3	29.2	3018	0.5	0.7	0.3	3.7	25.7
2719	0.2	0.3	0.1	3.9	28.7	3019	0.5	0.7	0.3	3.9	25.7
2720	0.2	0.2	0.1	4.0	28.0	3020	0.4	0.6	0.3	4.0	25.8
2721	0.2	0.3	0.1	4.3	27.8	3021	0.5	0.7	0.3	4.1	25.8
2722	0.1	0.2	0.1	4.0	28.2	3022	0.6	0.8	0.4	4.4	25.7
2723	0.1	0.2	0.1	4.2	28.2	3023	0.6	0.8	0.3	4.6	25.7
2724	0.1	0.2	0.1	3.9	28.3	3024	0.5	0.8	0.3	4.4	25.7

2017년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.8	0.4	4.5	25.7
3102	0.6	0.9	0.4	4.4	25.6
3103	0.6	0.8	0.4	4.5	25.6
3104	0.7	1.1	0.5	4.7	25.6
3105	0.8	1.2	0.5	4.9	25.6
3106	0.8	1.0	0.5	5.3	25.5
3107	0.8	1.3	0.5	5.5	25.5
3108	0.8	1.3	0.5	5.8	25.5
3109	0.8	1.1	0.5	5.9	25.5
3110	0.8	0.9	0.5	5.9	25.6
3111	0.7	0.9	0.4	5.7	25.8
3112	0.7	1.1	0.4	5.9	25.9
3113	0.7	0.9	0.4	6.0	26.0
3114	0.7	0.9	0.4	5.5	26.2
3115	0.7	1.0	0.5	5.8	26.3
3116	0.8	1.1	0.5	5.6	26.0
3117	0.8	1.2	0.5	5.2	26.2
3118	0.9	1.3	0.6	4.9	26.2
3119	0.9	1.2	0.6	5.0	25.6
3120	1.0	1.4	0.7	4.9	25.4
3121	1.0	1.4	0.6	5.0	25.4
3122	1.0	1.2	0.6	5.0	25.5
3123	0.9	1.2	0.6	5.1	25.6
3124	0.9	1.2	0.5	4.8	25.4

2017년 8월 자은(22493) 시간기상자료

Jaeun (22493) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.4	0.6	0.3	7.0	
0102	0.6	0.8	0.4	7.5	
0103	0.5	0.6	0.3	6.9	
0104	0.6	0.9	0.4	7.4	
0105	0.6	0.7	0.4	7.4	
0106	0.6	0.8	0.4	7.5	
0107	0.6	0.7	0.4	7.4	
0108	0.6	0.8	0.4	7.9	
0109	0.6	0.7	0.4	7.8	
0110	0.6	0.9	0.3	8.0	
0111	0.7	1.0	0.4	8.3	
0112	0.7	0.9	0.4	8.5	
0113	0.7	0.9	0.4	8.4	
0114	0.7	0.8	0.4	8.2	
0115	0.8	1.1	0.5	8.1	
0116	0.8	1.0	0.5	8.3	
0117	0.8	1.0	0.5	7.9	
0118	0.8	1.1	0.5	7.5	
0119	0.8	1.1	0.5	7.6	
0120	0.7	0.9	0.4	7.7	
0121	0.7	0.9	0.4	7.5	
0122	0.7	0.9	0.4	7.6	
0123	0.7	0.9	0.4	8.2	
0124	0.6	0.8	0.4	7.3	
0201	0.6	0.8	0.4	7.6	
0202	0.6	0.8	0.4	7.3	
0203	0.6	0.8	0.4	7.7	
0204	0.4	0.6	0.3	6.8	
0205	0.5	0.7	0.3	7.2	
0206	0.4	0.6	0.3	6.8	
0207	0.5	0.7	0.3	7.3	
0208	0.5	0.7	0.3	7.3	
0209	0.5	0.7	0.3	7.2	
0210	0.6	0.8	0.4	7.5	
0211	0.6	0.8	0.4	7.4	
0212	0.6	0.9	0.4	7.7	
0213	0.5	0.7	0.3	7.3	
0214	0.4	0.5	0.3	6.8	
0215	0.5	0.7	0.3	7.0	
0216	0.6	0.8	0.4	7.2	
0217	0.7	0.9	0.4	6.9	
0218	0.7	0.9	0.4	6.8	
0219	0.6	0.6	0.4	5.7	
0220	0.6	0.8	0.3	5.5	
0221	0.6	0.8	0.4	5.5	
0222	0.6	0.7	0.4	5.9	
0223	0.5	0.7	0.3	6.3	
0224	0.5	0.7	0.3	6.4	
0301	0.4	0.6	0.3	6.8	
0302	0.4	0.6	0.2	6.1	
0303	0.4	0.6	0.2	6.1	
0304	0.4	0.5	0.2	6.0	
0305	0.3	0.5	0.2	6.5	
0306	0.3	0.4	0.2	6.0	
0307	0.3	0.5	0.2	6.4	
0308	0.4	0.5	0.2	5.8	
0309					
0310	0.4	0.6	0.3	6.1	
0311	0.4	0.6	0.3	6.2	
0312					
0313					
0314	0.3	0.5	0.2	5.6	
0315	0.3	0.4	0.2	5.4	
0316	0.3	0.4	0.2	5.0	23.6
0317	0.4	0.6	0.3	5.2	22.6
0318	0.4	0.6	0.3	5.0	22.9
0319	0.4	0.6	0.3	4.7	24.3
0320	0.4	0.6	0.3	4.4	24.1
0321	0.4	0.6	0.2	4.3	24.0
0322	0.4	0.6	0.3	4.5	24.8
0323	0.4	0.6	0.3	5.0	24.8
0324	0.4	0.6	0.3	4.7	25.4

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0401	0.4	0.5	0.2	4.4	24.6
0402	0.4	0.5	0.2	4.7	24.6
0403	0.3	0.5	0.2	4.4	23.9
0404	0.3	0.4	0.2	4.6	24.0
0405	0.3	0.5	0.2	5.1	24.3
0406	0.3	0.5	0.2	4.8	22.5
0407	0.3	0.5	0.2	4.5	22.6
0408	0.4	0.5	0.2	4.4	22.7
0409	0.4	0.5	0.2	4.6	22.9
0410	0.3	0.4	0.2	4.9	23.6
0411	0.3	0.4	0.2	4.9	25.5
0412	0.3	0.4	0.2	5.2	25.3
0413	0.3	0.5	0.2	5.0	26.7
0414	0.3	0.4	0.2	5.2	27.1
0415	0.3	0.5	0.2	5.1	26.8
0416	0.3	0.4	0.2	5.3	24.8
0417	0.4	0.7	0.2	5.1	24.6
0418	0.4	0.5	0.2	5.2	23.0
0419	0.4	0.5	0.2	5.1	22.9
0420	0.3	0.5	0.2	5.0	23.4
0421	0.4	0.5	0.2	4.7	24.3
0422	0.3	0.5	0.2	5.1	23.5
0423	0.3	0.4	0.2	5.4	25.4
0424	0.3	0.4	0.2	5.7	25.0
0501	0.3	0.5	0.2	5.4	25.3
0502	0.3	0.4	0.2	4.9	25.5
0503	0.3	0.4	0.2	4.9	25.7
0504	0.3	0.4	0.2	4.9	25.8
0505	0.3	0.4	0.2	5.4	25.3
0506	0.3	0.5	0.2	5.1	22.7
0507	0.3	0.4	0.2	5.4	22.8
0508	0.3	0.4	0.2	5.3	23.0
0509	0.3	0.4	0.2	5.3	23.2
0510	0.2	0.3	0.1	5.1	24.1
0511	0.2	0.3	0.2	5.5	24.0
0512	0.2	0.3	0.1	5.8	26.4
0513	0.2	0.3	0.1	5.6	26.6
0514	0.2	0.3	0.1	6.0	26.8
0515	0.2	0.3	0.1	5.7	27.3
0516	0.2	0.3	0.1	6.3	26.4
0517	0.2	0.3	0.1	5.9	23.3
0518	0.2	0.3	0.2	5.8	23.4
0519	0.2	0.3	0.1	5.5	23.3
0520	0.2	0.3	0.1	5.5	23.3
0521	0.2	0.3	0.2	5.3	23.4
0522	0.2	0.3	0.2	5.4	24.4
0523	0.2	0.4	0.1	5.4	24.3
0524	0.3	0.4	0.2	6.5	24.6
0601	0.2	0.3	0.1	5.9	25.0
0602	0.2	0.4	0.1	5.3	25.7
0603	0.2	0.3	0.2	4.5	25.2
0604	0.3	0.4	0.2	4.6	24.7
0605	0.2	0.3	0.2	4.7	
0606	0.2	0.3	0.1	4.5	
0607	0.3	0.4	0.2	4.3	
0608	0.2	0.3	0.2	4.3	
0609	0.2	0.3	0.2	4.0	
0610	0.3	0.4	0.2	4.3	
0611	0.2	0.3	0.1	5.1	
0612	0.2	0.3	0.1	5.6	
0613	0.2	0.3	0.1	5.7	
0614	0.2	0.3	0.1	5.2	
0615	0.2	0.3	0.1	5.3	
0616	0.2	0.3	0.1	5.8	
0617	0.2	0.3	0.1	6.2	
0618	0.2	0.4	0.2	5.8	
0619	0.3	0.4	0.2	5.3	
0620	0.2	0.3	0.2	5.3	
0621	0.3	0.4	0.2	4.9	
0622	0.3	0.4	0.2	5.4	
0623	0.2	0.4	0.1	5.8	
0624	0.3	0.3	0.2	6.8	

2017년 8월 자은(22493) 시간기상자료

Jaeun (22493) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	6.7	
0702	0.2	0.4	0.2	5.1	
0703	0.3	0.4	0.2	4.5	
0704	0.3	0.4	0.2	3.9	
0705	0.3	0.4	0.2	4.3	
0706	0.3	0.4	0.2	5.1	
0707	0.2	0.3	0.2	5.3	
0708	0.3	0.3	0.2	4.7	
0709	0.3	0.4	0.2	4.1	
0710	0.3	0.5	0.2	3.8	
0711	0.4	0.6	0.3	3.9	
0712	0.4	0.5	0.3	4.3	
0713	0.4	0.5	0.2	4.8	
0714	0.4	0.6	0.3	4.4	
0715	0.4	0.5	0.3	4.3	
0716	0.4	0.5	0.2	4.7	
0717	0.4	0.5	0.2	5.1	
0718	0.4	0.6	0.3	4.7	
0719	0.5	0.7	0.3	5.1	
0720	0.5	0.8	0.3	4.5	
0721	0.5	0.8	0.4	4.7	
0722	0.5	0.6	0.3	4.7	
0723	0.5	0.8	0.3	5.2	
0724	0.4	0.6	0.3	5.6	
0801	0.4	0.6	0.3	5.7	
0802	0.4	0.6	0.3	5.4	
0803	0.4	0.5	0.3	4.7	
0804	0.4	0.6	0.3	4.6	
0805	0.5	0.6	0.3	4.4	
0806	0.4	0.6	0.3	4.9	
0807	0.4	0.6	0.3	5.2	
0808	0.5	0.6	0.3	4.8	
0809	0.5	0.6	0.3	4.3	
0810	0.5	0.6	0.3	4.5	
0811	0.4	0.7	0.3	4.8	
0812	0.4	0.6	0.2	5.4	
0813	0.4	0.5	0.2	5.1	
0814	0.4	0.6	0.2	5.2	
0815	0.4	0.5	0.2	5.5	
0816	0.4	0.5	0.2	5.2	
0817	0.4	0.5	0.3	6.1	
0818	0.4	0.5	0.3	6.5	
0819	0.4	0.5	0.3	6.6	
0820	0.4	0.6	0.3	5.7	
0821	0.4	0.5	0.3	5.3	
0822	0.4	0.6	0.3	5.2	
0823	0.4	0.6	0.2	5.6	
0824	0.4	0.5	0.2	5.9	
0901	0.3	0.4	0.2	6.1	
0902	0.3	0.4	0.2	6.1	
0903	0.3	0.4	0.2	5.6	
0904	0.3	0.4	0.2	5.0	
0905	0.3	0.4	0.2	4.9	
0906	0.3	0.4	0.2	5.7	
0907	0.3	0.5	0.2	5.7	
0908	0.4	0.7	0.3	5.8	
0909	0.5	0.7	0.3	5.1	
0910	0.5	0.8	0.4	5.0	
0911	0.5	0.7	0.3	4.8	
0912	0.6	0.8	0.4	5.1	
0913	0.7	1.2	0.5	5.6	
0914	0.6	1.0	0.4	5.4	
0915	0.6	0.9	0.4	4.7	
0916	0.6	0.9	0.4	4.0	
0917	0.6	0.8	0.4	4.6	
0918	0.5	0.7	0.3	5.4	
0919	0.6	0.7	0.4	7.4	
0920	0.6	0.7	0.4	7.4	
0921	0.7	0.9	0.4	7.8	
0922	0.6	0.8	0.4	6.5	
0923	0.7	0.9	0.4	6.1	
0924	0.8	1.1	0.5	6.6	

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1001	0.6	0.9	0.4	6.2	
1002	0.6	0.9	0.4	6.2	
1003	0.6	0.8	0.4	5.7	
1004	0.6	0.9	0.4	5.7	
1005	0.7	0.8	0.4	6.5	
1006	0.6	0.8	0.4	6.3	
1007	0.5	0.7	0.3	6.9	
1008	0.5	0.7	0.3	7.2	
1009	0.5	0.7	0.3	7.0	
1010	0.5	0.7	0.4	7.0	
1011	0.6	0.8	0.4	6.7	24.8
1012	0.5	0.7	0.3	6.4	25.5
1013	0.6	0.8	0.4	7.1	25.5
1014	0.5	0.6	0.3	6.6	24.1
1015	0.6	0.8	0.3	7.0	23.9
1016	0.5	0.6	0.3	7.3	23.2
1017	0.5	0.7	0.3	7.3	22.9
1018	0.6	0.9	0.3	7.9	24.7
1019	0.5	0.6	0.3	8.0	23.4
1020	0.5	0.8	0.3	8.0	23.9
1021	0.5	0.7	0.3	7.7	
1022	0.5	0.7	0.4	7.9	
1023	0.5	0.8	0.3	7.6	
1024	0.5	0.8	0.3	7.7	
1101	0.5	0.6	0.3	7.5	
1102	0.4	0.5	0.2	7.5	
1103	0.4	0.5	0.3	7.8	
1104	0.4	0.6	0.2	7.1	
1105	0.4	0.6	0.2	6.7	
1106	0.4	0.6	0.3	6.8	
1107	0.4	0.6	0.3	7.5	
1108	0.3	0.4	0.2	7.2	
1109	0.4	0.5	0.3	7.3	
1110	0.4	0.5	0.3	7.1	
1111	0.5	0.7	0.3	8.0	
1112	0.4	0.5	0.3	6.4	
1113	0.5	0.6	0.3	7.1	
1114	0.4	0.6	0.3	7.3	
1115	0.4	0.5	0.3	7.1	
1116					
1117					
1118	0.4	0.7	0.3	7.1	22.7
1119	0.4	0.6	0.2	7.2	23.0
1120	0.4	0.6	0.3	7.4	23.3
1121	0.5	0.6	0.3	8.0	
1122	0.5	0.6	0.3	7.6	
1123	0.5	0.7	0.3	7.6	
1124	0.4	0.6	0.3	6.9	
1201	0.4	0.5	0.3	7.1	
1202	0.4	0.5	0.3	6.9	
1203	0.4	0.6	0.3	8.0	
1204	0.3	0.5	0.2	7.3	
1205	0.3	0.5	0.2	6.8	
1206	0.4	0.5	0.2	6.9	
1207	0.4	0.5	0.3	7.7	
1208	0.3	0.5	0.2	7.7	
1209	0.3	0.5	0.2	7.6	
1210	0.3	0.5	0.2	7.4	
1211	0.4	0.5	0.2	7.5	
1212	0.4	0.5	0.2	7.4	
1213	0.4	0.4	0.2	7.1	
1214	0.4	0.5	0.2	6.9	
1215	0.4	0.5	0.2	6.7	
1216	0.3	0.5	0.2	7.0	
1217	0.3	0.5	0.2	6.4	
1218	0.3	0.4	0.2	6.4	
1219	0.3	0.4	0.2	6.9	
1220	0.3	0.4	0.2	6.8	
1221	0.3	0.4	0.2	6.2	
1222	0.4	0.5	0.2	6.3	
1223	0.3	0.5	0.2	6.5	
1224	0.3	0.4	0.2	6.1	

2017년 8월 자은(22493) 시간기상자료

Jaeun (22493) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.5	0.2	5.8		1601	0.9	1.2	0.6	5.4	22.2
1302	0.3	0.5	0.2	5.1		1602	1.0	1.3	0.7	5.5	22.8
1303	0.3	0.3	0.2	5.5		1603	1.1	1.5	0.7	5.4	22.9
1304	0.3	0.3	0.2	6.7		1604	1.0	1.3	0.6	5.4	22.9
1305	0.2	0.3	0.2	5.8		1605	0.9	1.3	0.6	5.6	22.9
1306	0.3	0.4	0.2	5.6		1606	0.8	1.1	0.5	5.5	22.3
1307	0.3	0.4	0.2	6.1		1607	0.8	1.2	0.5	5.7	21.6
1308	0.3	0.5	0.2	5.7		1608	0.8	1.2	0.5	5.6	21.5
1309	0.4	0.5	0.2	6.0		1609	0.8	1.2	0.5	5.4	21.7
1310	0.4	0.5	0.2	5.6		1610	0.8	0.9	0.5	5.5	21.8
1311	0.3	0.4	0.2	6.0		1611	0.8	1.1	0.5	5.4	22.1
1312	0.4	0.6	0.3	4.7	23.9	1612	0.8	1.1	0.5	5.3	22.5
1313	0.4	0.5	0.2	3.6	24.2	1613	0.9	1.4	0.6	5.3	23.0
1314	0.4	0.6	0.2	4.4	23.8	1614	0.9	1.4	0.6	5.2	23.3
1315	0.4	0.7	0.3	5.2	23.7	1615	0.9	1.3	0.6	5.2	24.2
1316	0.5	0.8	0.3	4.9	23.0	1616	0.9	1.3	0.6	5.2	24.8
1317	0.7	1.0	0.5	4.8	22.5	1617	0.8	1.1	0.5	5.1	25.0
1318	0.7	1.1	0.5	3.8	22.1	1618	0.8	1.0	0.5	5.3	24.5
1319	0.7	1.0	0.4	3.5	21.9	1619	0.8	1.0	0.5	5.8	23.1
1320						1620	0.7	0.9	0.5	5.3	21.8
1321	0.7	1.0	0.5	3.7	22.3	1621	0.7	0.9	0.5	5.3	22.4
1322	0.7	1.0	0.5	3.7	22.7	1622	0.7	0.9	0.4	5.2	22.6
1323	0.6	0.9	0.4	3.8	23.4	1623	0.6	0.8	0.4	4.9	22.6
1324	0.7	0.9	0.5	3.6	23.8	1624	0.6	0.7	0.4	4.9	22.2
1401	0.7	1.0	0.4	4.3	23.8	1701	0.5	0.8	0.3	4.7	21.9
1402	0.9	1.3	0.6	5.2	23.7	1702	0.5	0.8	0.3	4.8	22.1
1403	1.1	1.6	0.7	5.7	23.0	1703	0.4	0.7	0.3	5.0	22.3
1404	1.0	1.9	0.6	6.3	22.3	1704	0.4	0.6	0.3	4.7	22.7
1405	0.9	1.4	0.6	5.8	21.8	1705	0.4	0.6	0.3	4.8	22.9
1406	0.9	1.5	0.6	5.2	21.8	1706	0.4	0.6	0.3	4.8	22.9
1407	0.7	1.0	0.5	3.7	21.5	1707	0.4	0.5	0.3	5.0	22.5
1408	0.6	0.8	0.4	3.7	21.5	1708	0.4	0.6	0.3	4.9	22.3
1409	0.7	0.9	0.4	4.1	21.7	1709	0.4	0.5	0.3	4.7	21.9
1410	0.6	0.8	0.4	4.1	22.3	1710	0.4	0.6	0.3	4.7	22.0
1411	0.6	0.8	0.4	4.2	22.4	1711	0.4	0.6	0.3	4.4	22.9
1412	0.6	0.9	0.4	5.2	23.4	1712	0.5	0.7	0.3	4.5	23.3
1413	0.5	0.8	0.3	5.3	23.7	1713	0.5	0.6	0.3	4.3	23.9
1414	0.6	0.8	0.4	6.3	23.8	1714	0.5	0.6	0.3	4.3	23.4
1415	0.4	0.6	0.3	6.1	24.1	1715	0.5	0.7	0.3	4.0	23.2
1416	0.5	0.7	0.3	7.0	23.0	1716	0.5	0.7	0.3	4.0	23.5
1417	0.6	0.9	0.4	7.1	22.2	1717	0.5	0.8	0.3	4.1	24.4
1418	0.5	0.7	0.3	6.8	21.7	1718	0.4	0.6	0.3	4.2	24.3
1419	0.8	1.1	0.5	6.6	21.5	1719	0.6	0.8	0.4	4.7	25.2
1420	0.6	0.8	0.4	6.4	21.3	1720	0.5	0.7	0.3	4.7	23.8
1421	0.6	1.0	0.4	6.5	21.4	1721	0.5	0.6	0.4	5.0	23.4
1422	0.6	0.9	0.4	6.6	21.6	1722	0.5	0.7	0.3	5.1	22.3
1423	0.7	1.0	0.4	6.4	22.1	1723	0.5	0.7	0.3	4.8	22.2
1424	0.8	1.3	0.5	6.4	22.8	1724	0.5	0.6	0.3	4.4	22.8
1501	0.8	1.0	0.5	6.2	23.0	1801	0.5	0.7	0.3	4.3	22.6
1502	0.8	1.0	0.5	6.0	23.1	1802	0.4	0.5	0.3	4.4	22.2
1503	0.8	1.3	0.5	5.8	23.1	1803	0.4	0.5	0.2	4.7	
1504	0.8	1.2	0.5	5.7	22.9	1804	0.4	0.6	0.2	4.3	22.6
1505	0.8	1.1	0.5	5.8	21.9	1805	0.4	0.5	0.2	4.5	23.0
1506	0.7	0.9	0.4	5.9	21.5	1806	0.3	0.5	0.2	4.5	23.1
1507	0.5	0.8	0.3	5.7	21.4	1807	0.3	0.4	0.2	4.5	23.1
1508	0.5	0.8	0.4	5.5	21.4	1808	0.3	0.4	0.2	4.6	23.7
1509	0.5	0.7	0.3	4.4	21.4	1809	0.3	0.4	0.2	4.8	23.3
1510	0.5	0.7	0.3	4.9	21.3	1810	0.3	0.5	0.2	4.5	22.6
1511	0.6	0.9	0.4	5.2	21.9	1811	0.3	0.4	0.2	4.8	22.7
1512	1.0	1.2	0.6	6.9	22.8	1812	0.3	0.4	0.2	4.9	23.3
1513	0.8	1.2	0.5	5.7	23.0	1813	0.3	0.4	0.2	4.6	24.0
1514	0.8	1.1	0.5	5.6	23.2	1814	0.3	0.4	0.2	5.4	25.0
1515	0.8	0.9	0.5	5.4	23.5	1815	0.3	0.4	0.2	5.3	24.3
1516	0.9	1.0	0.5	5.8	23.8	1816					
1517	1.1	1.6	0.7	5.9	23.5	1817	0.3	0.5	0.2	4.1	24.1
1518	1.1	1.9	0.7	5.8	22.0	1818	0.4	0.6	0.2	4.1	24.5
1519	0.9	1.1	0.5	5.6	21.6	1819	0.3	0.4	0.2	4.0	25.1
1520	0.8	1.1	0.5	5.3	21.5	1820	0.3	0.5	0.2	4.7	25.0
1521	0.8	1.3	0.5	5.4	21.5	1821	0.3	0.4	0.2	5.5	23.4
1522	0.9	1.3	0.6	5.4	21.5	1822	0.3	0.5	0.2	5.9	22.7
1523	1.0	1.4	0.6	5.4	21.5	1823	0.3	0.5	0.2	5.8	22.4
1524	0.9	1.1	0.6	5.2	21.6	1824	0.3	0.4	0.2	4.2	

2017년 8월 자은(22493) 시간기상자료

Jaeun (22493) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	3.9		2201	1.0	1.2	0.6	6.1	22.8
1902	0.3	0.4	0.2	4.1		2202	0.3	0.4	0.2	5.2	22.6
1903	0.3	0.4	0.2	5.0		2203	0.4	0.6	0.2	4.8	22.5
1904	0.3	0.4	0.2	5.1		2204	0.4	0.5	0.2	4.7	22.6
1905	0.3	0.3	0.2	4.7		2205	0.4	0.5	0.2	5.1	22.6
1906	0.2	0.3	0.2	4.1		2206	0.4	0.5	0.2	5.5	22.8
1907	0.2	0.3	0.1	4.0		2207	0.4	0.5	0.2	5.7	23.0
1908	0.2	0.3	0.1	4.1	23.7	2208	0.4	0.6	0.3	5.2	23.1
1909	0.2	0.3	0.1	4.4	23.7	2209	0.4	0.5	0.2	4.7	23.6
1910	0.2	0.3	0.1	4.6	23.4	2210	0.3	0.5	0.2	4.5	24.3
1911	0.2	0.3	0.1	5.3	23.3	2211	0.3	0.5	0.2	5.1	24.0
1912	0.2	0.2	0.1	3.9	22.5	2212	0.4	0.5	0.2	5.0	23.7
1913	0.1	0.2	0.1	3.9	22.5	2213	0.3	0.4	0.2	5.6	23.0
1914	0.2	0.3	0.1	4.0	22.5	2214	0.3	0.5	0.2	5.3	23.0
1915	0.2	0.3	0.2	5.1	23.0	2215	0.3	0.4	0.2	4.6	22.9
1916	0.3	0.5	0.2	4.9	23.6	2216	0.3	0.4	0.2	4.7	23.3
1917	0.3	0.4	0.2	4.6	23.7	2217	0.3	0.5	0.2	5.1	24.0
1918	0.2	0.4	0.2	3.3	24.0	2218	0.3	0.4	0.2	5.6	23.2
1919	0.3	0.5	0.2	2.9	24.2	2219	0.4	0.6	0.3	5.6	23.3
1920	0.4	0.5	0.2	2.8	24.1	2220	0.4	0.5	0.2	5.1	23.7
1921	0.3	0.5	0.2	3.0	23.7	2221	0.3	0.4	0.2	4.6	24.1
1922	0.3	0.4	0.2	3.9	23.2	2222	0.3	0.4	0.2	4.3	24.3
1923	0.2	0.4	0.2	4.2	22.7	2223	0.2	0.3	0.2	5.4	23.5
1924	0.3	0.4	0.2	4.1	22.3	2224	0.3	0.5	0.2	5.8	23.3
2001	0.4	0.5	0.2	3.8	22.2	2301	0.3	0.4	0.2	6.9	23.0
2002	0.3	0.4	0.2	3.5	22.1	2302	0.3	0.3	0.2	6.1	22.9
2003	0.3	0.4	0.2	3.2	22.1	2303	0.3	0.4	0.2	6.1	22.5
2004	0.4	0.5	0.3	4.9	22.3	2304	0.2	0.3	0.2	4.7	22.1
2005	0.4	0.6	0.3	4.9	22.8	2305	0.3	0.4	0.2	5.1	22.2
2006	0.5	0.7	0.3	5.0	23.1	2306	0.3	0.4	0.2	6.0	22.7
2007	0.5	0.7	0.3	3.9	23.4	2307	0.3	0.4	0.2	6.6	22.9
2008	0.4	0.6	0.3	3.5	23.6	2308	0.3	0.3	0.2	5.9	23.3
2009	0.5	0.6	0.3	3.3	23.6	2309	0.2	0.4	0.2	4.7	23.4
2010	0.4	0.7	0.3	3.5	23.5	2310	0.4	0.6	0.2	5.6	24.2
2011	0.5	0.7	0.3	4.1	23.3	2311	0.4	0.5	0.2	4.0	24.7
2012	0.5	0.7	0.3	3.7	22.7	2312	0.3	0.5	0.2	5.8	24.6
2013	0.7	0.8	0.4	3.8	22.5	2313	0.3	0.4	0.2	5.6	24.0
2014	0.6	0.8	0.4	3.7	22.9	2314	0.3	0.4	0.2	7.4	23.7
2015	0.7	0.8	0.4	3.9	22.7	2315	0.4	0.5	0.2	6.2	23.0
2016	0.7	0.9	0.4	4.9	22.9	2316	0.4	0.7	0.3	6.3	23.1
2017	0.8	1.3	0.5	5.4	23.5	2317	0.4	0.5	0.3	6.6	23.1
2018	0.8	1.2	0.5	5.4	23.6	2318	0.3	0.5	0.2	6.9	23.4
2019	0.7	1.1	0.5	4.5	23.8	2319	0.4	0.7	0.2	7.0	23.4
2020	0.8	1.1	0.5	4.6	23.9	2320	0.8	1.2	0.5	7.2	23.6
2021	0.6	0.7	0.4	3.9	23.7	2321	0.5	0.8	0.3	5.8	24.0
2022	0.6	0.8	0.4	5.2	23.5	2322	0.6	0.9	0.4	5.6	24.5
2023	0.5	0.8	0.3	5.7	22.9	2323	0.5	0.6	0.3	5.1	24.5
2024	0.8	1.2	0.5	6.8	22.6	2324	0.5	0.8	0.3	7.5	23.8
2101	0.6	1.0	0.4	5.8	22.5	2401	0.6	0.8	0.3	7.2	23.4
2102	0.7	1.1	0.5	5.1	22.6	2402	0.9	1.2	0.6	8.9	23.3
2103	0.7	1.1	0.5	5.2	22.6	2403	0.4	0.5	0.2	7.2	22.7
2104	0.7	1.1	0.4	5.5	22.6	2404	0.4	0.6	0.2	5.2	22.3
2105	0.9	1.3	0.5	6.3	22.5	2405	0.4	0.6	0.3	5.2	22.1
2106	0.8	1.0	0.5	7.4	22.9	2406	0.5	0.7	0.3	6.1	22.3
2107	0.8	1.3	0.5	6.0	23.0	2407	0.6	0.8	0.4	5.8	23.0
2108	0.7	0.9	0.5	4.4	23.3	2408	0.8	1.3	0.5	7.5	23.2
2109	0.7	0.9	0.5	4.1	23.7	2409	0.8	1.0	0.5	6.8	23.6
2110	0.6	0.8	0.4	4.3	23.4	2410	0.8	0.9	0.5	5.7	24.2
2111	0.7	1.1	0.4	5.3	23.4	2411	0.7	1.0	0.5	5.0	24.9
2112	0.6	0.9	0.3	5.8	22.9	2412	0.6	0.8	0.4	5.5	24.9
2113	0.7	1.2	0.4	6.0	22.6	2413	1.0	2.1	0.6	6.8	24.8
2114	0.6	0.8	0.4	5.7	22.7	2414	1.1	1.5	0.6	7.6	23.7
2115	0.6	0.9	0.4	5.7	22.8	2415	1.3	1.4	0.7	7.4	23.4
2116	0.6	0.8	0.4	6.0	22.9	2416	0.7	0.8	0.4	5.7	23.0
2117	0.6	0.7	0.4	6.5	22.9	2417	0.7	0.9	0.4	5.7	23.0
2118	0.5	0.9	0.3	7.3	23.2	2418	1.0	1.2	0.6	7.1	23.0
2119	0.5	1.1	0.3	5.9	23.3	2419	1.1	1.4	0.7	7.0	23.3
2120	0.6	0.9	0.4	4.8	23.8	2420	1.3	1.5	0.9	7.2	23.6
2121	0.5	0.7	0.3	4.6	24.1	2421	1.2	1.7	0.8	6.8	23.7
2122	0.6	0.9	0.4	5.1	24.0	2422	1.2	1.5	0.8	6.8	24.4
2123	0.6	0.9	0.4	5.2	23.4	2423	0.8	1.3	0.5	6.1	24.4
2124	1.2	1.6	0.8	6.6	23.0	2424	0.6	0.9	0.4	5.5	24.4

2017년 8월 자은(22493) 시간기상자료

Jaeun (22493) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.7	0.8	0.4	6.3	24.0	2801	0.2	0.3	0.1	4.0	23.8
2502	0.5	0.9	0.3	6.8	23.3	2802	0.2	0.3	0.1	4.6	23.8
2503	0.5	0.7	0.3	6.5	23.1	2803	0.2	0.3	0.1	5.2	23.9
2504	0.7	0.9	0.4	6.4	22.4	2804	0.2	0.4	0.1	5.6	23.5
2505	0.5	0.8	0.4	5.4	22.4	2805	0.2	0.3	0.1	4.6	22.9
2506	0.7	1.0	0.4	6.6	22.3	2806	0.2	0.2	0.1	3.6	22.7
2507	1.1	1.2	0.7	7.6	22.4	2807	0.2	0.3	0.1	3.7	22.6
2508	0.9	1.2	0.6	7.4	23.1	2808	0.2	0.3	0.1	2.9	22.7
2509	1.0	1.4	0.6	8.0	23.4	2809	0.3	0.4	0.2	4.5	23.0
2510	1.0	1.2	0.6	6.8	23.6	2810	0.2	0.3	0.1	3.2	23.7
2511	0.8	1.0	0.5	5.8	24.5	2811	0.3	0.4	0.2	3.4	23.8
2512	0.8	1.0	0.5	5.3	24.9	2812	0.3	0.5	0.2	3.2	24.0
2513	0.9	1.2	0.6	5.7	25.3	2813	0.3	0.4	0.2	3.2	24.2
2514	1.0	1.4	0.6	5.9	24.1	2814	0.3	0.4	0.2	3.2	24.7
2515	1.0	1.3	0.7	6.1	23.1	2815	0.3	0.4	0.2	3.2	25.1
2516	0.9	1.2	0.6	5.7	23.0	2816	0.3	0.3	0.2	3.5	24.4
2517	0.7	1.0	0.4	5.1	22.7	2817	0.2	0.4	0.2	3.8	24.1
2518	0.6	0.9	0.4	5.1	22.7	2818	0.2	0.3	0.1	5.0	23.1
2519	0.7	0.9	0.5	6.7	22.9	2819	0.2	0.3	0.1	3.5	23.1
2520	0.7	1.1	0.5	6.7	23.0	2820	0.2	0.3	0.1	3.7	23.0
2521	0.9	1.2	0.5	7.0	23.5	2821	0.3	0.5	0.2	3.8	22.9
2522	0.8	1.0	0.5	6.8	23.9	2822	0.3	0.5	0.2	4.2	23.0
2523	0.7	0.9	0.4	5.7	24.2	2823	0.4	0.5	0.2	4.1	23.5
2524	0.6	1.0	0.4	5.1	24.3	2824	0.4	0.6	0.3	4.0	24.0
2601	0.7	1.0	0.4	4.9	24.0	2901	0.4	0.5	0.3	3.9	23.8
2602	0.8	1.2	0.5	5.3	23.6	2902	0.6	0.9	0.4	3.4	23.9
2603	1.0	1.6	0.6	5.8	23.0	2903	0.7	1.0	0.5	3.8	23.9
2604	1.0	1.4	0.6	5.5	22.7	2904	1.2	1.7	0.8	4.5	23.7
2605	0.7	1.0	0.5	4.7	22.4	2905	1.6	2.1	1.0	5.3	23.4
2606	0.8	1.3	0.5	4.5	22.3	2906	1.6	2.1	1.0	5.8	23.0
2607	0.6	1.0	0.4	5.1	22.3	2907	1.6	2.1	1.0	5.8	22.8
2608	0.7	0.9	0.4	6.4	22.8	2908	1.7	2.5	1.1	5.5	22.7
2609	0.7	1.0	0.5	6.0	23.3	2909	1.4	2.1	0.8	5.7	23.0
2610	0.8	1.1	0.5	6.0	23.8	2910	1.5	1.9	1.0	5.9	23.9
2611	0.8	1.1	0.5	5.0	23.8	2911	1.6	2.2	1.0	5.9	24.1
2612	0.8	1.1	0.5	5.2	24.5	2912	1.5	2.4	0.9	5.4	24.0
2613	0.9	1.2	0.6	5.2	24.3	2913	1.6	2.8	1.0	5.6	24.1
2614	0.9	1.3	0.6	5.5	24.2	2914	2.2	3.0	1.4	6.9	24.3
2615	0.8	1.3	0.5	6.0	23.5	2915	2.1	2.5	1.3	6.9	24.3
2616	0.7	1.0	0.4	5.8	23.2	2916	2.4	2.8	1.5	7.6	24.0
2617	0.7	1.2	0.5	5.6	22.9	2917	2.7	3.8	1.7	7.6	23.9
2618	0.7	0.9	0.4	4.4	22.7	2918	2.3	3.4	1.4	7.4	23.7
2619	0.7	0.9	0.5	4.2	22.6	2919	2.2	3.3	1.4	7.3	23.5
2620	0.6	0.9	0.4	4.9	22.8	2920	2.4	3.1	1.4	7.1	23.2
2621	0.6	0.9	0.4	4.5	23.3	2921	2.2	3.5	1.3	6.9	23.0
2622	0.5	0.8	0.3	5.2	23.6	2922	2.7	4.0	1.6	7.2	23.0
2623	0.7	0.9	0.4	4.4	23.9	2923	1.6	2.3	1.0	6.7	
2624	0.7	0.9	0.5	4.2	24.1	2924	1.6	2.3	1.0	6.3	23.9
2701	0.7	0.9	0.4	4.0	24.0	3001	1.7	2.6	1.1	6.2	
2702	0.7	1.0	0.4	5.0	23.6	3002	1.6	2.2	1.0	6.2	
2703	0.6	0.8	0.4	4.7	23.5	3003	1.7	2.2	1.1	6.1	
2704	0.6	1.0	0.4	4.8	22.9	3004	1.8	2.4	1.2	6.8	
2705	0.5	0.7	0.3	4.4	22.7	3005	1.8	2.6	1.1	6.8	
2706	0.5	0.8	0.3	4.1	22.5	3006	1.9	2.7	1.1	6.5	
2707	0.4	0.6	0.3	3.7	22.4	3007	1.8	2.9	1.2	6.3	
2708	0.4	0.5	0.2	4.6	22.7	3008	1.8	2.5	1.2	6.0	
2709	0.4	0.5	0.2	5.0	23.1	3009	1.7	2.2	1.1	5.9	
2710	0.3	0.5	0.2	5.3	23.6	3010	2.1	3.2	1.3	6.2	
2711	0.3	0.4	0.2	4.6	23.8	3011	1.9	2.8	1.1	6.2	
2712	0.3	0.3	0.2	4.4	24.2	3012	1.6	2.3	1.0	5.3	24.0
2713	0.2	0.3	0.2	4.6	25.1	3013	1.5	1.9	1.0	5.3	23.9
2714	0.3	0.4	0.2	5.2	25.8	3014	1.3	1.8	0.8	5.1	23.9
2715	0.3	0.4	0.2	5.6	25.1	3015	1.2	1.7	0.7	4.9	24.0
2716	0.3	0.4	0.2	6.5	24.8	3016	1.2	1.6	0.8	4.8	24.0
2717	0.2	0.3	0.2	5.6	23.3	3017	1.1	1.4	0.7	4.8	24.0
2718	0.2	0.3	0.1	5.0	23.0	3018	1.1	1.6	0.7	5.2	24.0
2719	0.2	0.3	0.1	4.5	22.8	3019	1.1	1.6	0.7	5.0	23.6
2720	0.2	0.3	0.1	4.2	22.8	3020	1.2	1.9	0.8	5.1	23.3
2721	0.2	0.3	0.1	5.4	23.0	3021	1.1	1.6	0.7	4.9	23.1
2722	0.2	0.3	0.1	5.1	23.4	3022	0.9	1.3	0.6	4.6	23.0
2723	0.2	0.2	0.1	4.7	23.7	3023	0.8	1.0	0.5	4.4	22.9
2724	0.2	0.3	0.1	4.4	23.8	3024	0.9	1.3	0.6	5.1	23.1

2017년 8월 자은(22493) 시간기상자료

Jaeun (22493) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.9	1.0	0.6	5.1	23.0
3102	0.9	1.4	0.6	5.0	23.7
3103	0.8	0.9	0.5	4.7	23.7
3104	0.9	1.3	0.6	4.6	23.7
3105	1.0	1.4	0.6	4.8	23.7
3106	1.0	1.4	0.7	4.9	23.6
3107	1.1	1.6	0.7	4.7	23.4
3108	1.1	1.4	0.7	4.9	23.5
3109	1.1	1.5	0.7	5.1	23.4
3110	1.1	1.6	0.7	5.5	23.4
3111	1.3	1.9	0.8	5.7	23.5
3112	1.2	1.7	0.7	5.6	24.0
3113	1.0	1.3	0.7	5.5	24.2
3114	1.0	1.4	0.6	5.2	23.7
3115	1.0	1.4	0.6	5.3	23.6
3116	1.0	1.6	0.6	5.1	23.2
3117	1.1	1.7	0.7	5.4	24.2
3118	1.0	1.4	0.7	5.2	24.2
3119	1.2	1.7	0.7	5.3	23.9
3120	1.2	1.7	0.8	5.5	23.7
3121	1.2	1.6	0.7	5.5	23.5
3122	1.2	1.4	0.8	5.5	24.2
3123	1.3	1.7	0.8	5.4	23.9
3124	1.4	1.9	0.9	5.0	23.9

2017년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.5	0.2	5.2	27.2	0401	0.3	0.5	0.2	3.6	26.8
0102	0.4	0.6	0.2	6.0	27.5	0402	0.3	0.5	0.2	4.3	27.1
0103	0.2	0.4	0.1	4.6	27.8	0403	0.3	0.7	0.2	4.9	26.8
0104	0.2	0.4	0.1	3.7	27.7	0404	0.3	0.4	0.2	6.1	27.1
0105	0.1	0.2	0.1	3.0	27.5	0405	0.4	0.5	0.2	8.0	27.5
0106	0.2	0.3	0.1	6.1	27.2	0406	0.3	0.5	0.2	7.7	28.3
0107	0.2	0.3	0.1	4.7	27.0	0407	0.2	0.4	0.1	5.3	28.5
0108	0.2	0.3	0.2	3.4	27.1	0408					
0109	0.3	0.5	0.2	4.2	27.1	0409	0.2	0.4	0.1	3.8	28.3
0110	0.3	0.5	0.2	3.8	27.3	0410					
0111	0.3	0.4	0.2	4.2	27.9	0411	0.2	0.3	0.1	4.1	28.3
0112	0.3	0.4	0.2	6.0	27.9	0412	0.1	0.2	0.1	3.7	28.1
0113	0.3	0.4	0.2	6.3	28.6	0413	0.2	0.2	0.1	3.8	28.2
0114	0.2	0.3	0.1	7.2	29.4	0414	0.1	0.2	0.1	3.8	29.0
0115	0.2	0.3	0.1	7.1	30.1	0415	0.2	0.2	0.1	4.1	29.1
0116	0.1	0.2	0.1	3.9	29.8	0416	0.4	0.5	0.2	6.6	29.1
0117	0.3	0.5	0.2	3.5	28.6	0417	0.4	0.6	0.2	5.9	30.3
0118	0.2	0.3	0.1	4.1	28.4	0418	0.3	0.5	0.2	7.1	30.0
0119	0.2	0.3	0.1	5.0	28.4	0419	0.3	0.4	0.1	6.0	29.7
0120	0.2	0.4	0.2	6.4	28.4	0420	0.1	0.3	0.1	3.1	29.5
0121	0.2	0.3	0.1	4.7	27.1	0421	0.2	0.3	0.1	5.5	29.4
0122	0.2	0.2	0.1	4.3	26.7	0422	0.5	0.6	0.3	9.2	28.8
0123	0.2	0.2	0.1	5.2	26.6	0423	0.3	0.3	0.2	4.3	27.9
0124	0.1	0.2	0.1	5.4	26.8	0424					
0201	0.2	0.2	0.1	6.9	26.8	0501	0.3	0.4	0.2	3.7	27.6
0202	0.2	0.4	0.1	7.8	27.1	0502	0.3	0.4	0.2	3.8	27.1
0203	0.4	0.5	0.2	7.7	27.5	0503	0.2	0.3	0.1	4.1	27.1
0204	0.3	0.4	0.2	6.0	27.7	0504	0.2	0.3	0.1	4.6	27.4
0205	0.2	0.4	0.1	4.8	27.9	0505	0.3	0.4	0.2	6.8	27.7
0206	0.1	0.3	0.1	3.6	27.7	0506	0.3	0.4	0.2	9.1	29.2
0207	0.1	0.2	0.1	3.1	27.5	0507	0.3	0.5	0.2	7.7	29.2
0208	0.2	0.2	0.1	3.7	27.3	0508	0.2	0.3	0.1	5.6	28.7
0209	0.2	0.3	0.1	4.2	27.2	0509	0.1	0.2	0.1	3.1	28.8
0210	0.2	0.3	0.1	3.6	27.4	0510	0.1	0.2	0.1	4.0	29.0
0211	0.2	0.3	0.1	3.5	27.5	0511	0.1	0.2	0.1	5.1	29.7
0212	0.2	0.3	0.1	6.2	27.8	0512	0.2	0.3	0.1	5.3	28.7
0213	0.2	0.2	0.1	7.4	28.5	0513	0.2	0.4	0.1	4.8	29.5
0214	0.2	0.2	0.1	7.9	28.8	0514	0.3	0.4	0.2	3.7	28.3
0215	0.3	0.4	0.1	10.4	29.5	0515	0.4	0.7	0.2	4.4	28.9
0216	0.3	0.4	0.2	6.5	29.9	0516	0.5	0.7	0.3	4.9	28.8
0217	0.5	1.1	0.3	7.2	29.3	0517	0.6	0.9	0.4	4.8	29.7
0218	0.2	0.4	0.1	3.3	28.8	0518	0.6	1.1	0.4	5.1	30.2
0219	0.2	0.3	0.1	3.7	28.6	0519	0.7	1.2	0.4	6.2	29.7
0220	0.2	0.3	0.1	4.0	28.6	0520	0.3	0.5	0.2	4.3	30.1
0221	0.3	0.4	0.2	5.0	28.2	0521	0.2	0.3	0.1	3.5	30.1
0222	0.2	0.3	0.1	3.6	27.7	0522	0.5	0.6	0.3	9.5	29.5
0223	0.2	0.3	0.1	3.4	26.9	0523	0.3	0.4	0.2	8.1	28.6
0224	0.2	0.3	0.1	3.8	26.8	0524	0.2	0.4	0.2	7.5	27.5
0301	0.2	0.3	0.1	3.9	27.2	0601	0.2	0.3	0.1	4.8	27.8
0302	0.1	0.2	0.1	3.9	27.0	0602	0.2	0.3	0.1	3.5	27.4
0303	0.2	0.3	0.1	6.8	27.2	0603	0.2	0.2	0.1	3.9	27.4
0304	0.3	0.7	0.2	6.2	27.8	0604					
0305	0.3	0.4	0.2	5.9	28.1	0605	0.3	0.4	0.2	9.1	27.6
0306	0.2	0.4	0.1	4.8	28.2	0606	0.3	0.5	0.2	10.0	28.5
0307	0.3	0.5	0.2	3.8	28.0	0607	0.3	0.3	0.2	9.3	30.2
0308	0.3	0.5	0.2	3.7	28.0	0608	0.2	0.3	0.1	9.4	29.3
0309	0.3	0.4	0.2	3.9	27.9	0609	0.1	0.1	0.1	3.7	29.0
0310	0.2	0.4	0.2	3.8	27.7	0610	0.1	0.2	0.1	2.9	29.2
0311	0.3	0.5	0.2	4.2	27.7	0611	0.3	0.3	0.2	9.8	30.3
0312	0.3	0.5	0.2	3.6	27.7	0612	0.2	0.3	0.1	6.1	29.6
0313	0.3	0.4	0.2	4.3	28.1	0613	0.2	0.3	0.1	5.8	28.6
0314	0.3	0.4	0.2	7.0	28.3	0614	0.3	0.4	0.2	4.4	28.6
0315	0.3	0.5	0.2	6.0	28.5	0615	0.4	0.6	0.2	4.0	28.6
0316	0.4	0.6	0.2	7.2	29.0	0616	0.4	0.7	0.2	4.6	28.8
0317	0.4	0.5	0.2	7.0	29.7	0617	0.5	0.8	0.3	5.2	29.2
0318	0.3	0.5	0.2	5.4	29.6	0618	0.5	0.8	0.3	5.4	30.5
0319	0.2	0.4	0.1	3.1	29.4	0619	0.4	0.7	0.3	4.7	29.4
0320	0.2	0.4	0.1	5.2	29.1	0620	0.5	0.7	0.3	7.7	29.6
0321	0.3	0.4	0.1	10.0	28.4	0621	0.2	0.4	0.2	3.5	30.4
0322	0.2	0.2	0.1	6.9	28.0	0622	0.3	0.4	0.2	6.5	30.0
0323	0.2	0.4	0.1	5.4	27.1	0623	0.3	0.4	0.2	7.9	29.2
0324	0.3	0.5	0.2	3.9	27.2	0624	0.3	0.4	0.2	7.2	28.1

2017년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	8.5	28.2	1001	0.3	0.4	0.2	7.3	27.7
0702	0.2	0.3	0.1	3.3	27.7	1002	0.3	0.4	0.2	6.0	27.1
0703	0.2	0.3	0.1	3.5	27.6	1003	0.3	0.5	0.2	5.6	27.0
0704	0.2	0.3	0.1	3.2	28.0	1004	0.3	0.4	0.2	4.0	27.2
0705	0.2	0.4	0.1	4.5	27.7	1005	0.2	0.3	0.2	4.2	27.3
0706	0.3	0.5	0.2	7.7	28.4	1006	0.3	0.5	0.2	6.1	27.2
0707	0.2	0.3	0.1	6.6	30.0	1007	0.3	0.4	0.2	7.1	27.1
0708	0.3	0.4	0.2	10.3	29.1	1008	0.2	0.3	0.1	8.6	27.9
0709	0.3	0.4	0.2	9.4	29.0	1009	0.1	0.2	0.1	6.6	28.2
0710	0.1	0.2	0.1	3.0	29.4	1010	0.1	0.2	0.1	5.0	28.3
0711	0.1	0.2	0.1	5.8	29.6	1011	0.1	0.1	0.1	3.6	29.0
0712	0.3	0.4	0.2	7.5	30.3	1012	0.2	0.2	0.1	7.0	29.4
0713	0.3	0.4	0.2	7.8	29.0	1013					
0714	0.2	0.3	0.1	4.2	28.3	1014	0.3	0.4	0.2	6.9	28.3
0715	0.2	0.3	0.1	3.7	29.3	1015	0.3	0.5	0.2	7.1	27.9
0716	0.2	0.3	0.1	3.9	30.0	1016	0.2	0.2	0.1	4.0	27.6
0717	0.3	0.4	0.2	5.6	29.3	1017					
0718	0.3	0.5	0.2	7.2	29.6	1018	0.2	0.4	0.1	4.3	28.0
0719	0.4	0.6	0.3	8.5	30.7	1019	0.3	0.5	0.2	6.6	28.0
0720	0.4	0.5	0.3	10.0	30.1	1020					
0721	0.2	0.3	0.1	4.1	29.6	1021	0.3	0.4	0.2	8.8	29.2
0722	0.3	0.4	0.2	5.0	29.7	1022	0.4	0.5	0.3	9.6	28.1
0723	0.2	0.3	0.1	7.3	29.6	1023					
0724	0.3	0.4	0.2	7.6	28.6	1024	0.2	0.3	0.1	7.3	28.2
0801	0.3	0.4	0.2	6.3	27.7	1101	0.2	0.3	0.1	8.8	28.2
0802	0.3	0.4	0.2	5.7	28.0	1102	0.3	0.4	0.2	9.5	27.4
0803	0.2	0.4	0.2	4.2	27.9	1103	0.3	0.3	0.2	9.3	27.4
0804	0.2	0.4	0.2	4.3	28.0	1104	0.1	0.2	0.1	5.3	27.0
0805	0.3	0.4	0.2	4.5	28.0	1105	0.1	0.2	0.1	4.7	27.3
0806	0.3	0.4	0.2	7.2	27.8	1106	0.2	0.2	0.1	6.2	27.1
0807	0.3	0.4	0.2	7.5	29.0	1107	0.2	0.3	0.1	7.6	27.2
0808	0.2	0.3	0.1	6.1	29.3	1108	0.3	0.5	0.2	8.7	28.3
0809	0.1	0.2	0.1	3.3	29.8	1109	0.2	0.3	0.1	8.2	28.8
0810	0.1	0.2	0.1	3.4	29.0	1110	0.1	0.1	0.1	6.1	29.1
0811	0.3	0.4	0.2	8.3	29.3	1111					
0812	0.2	0.3	0.1	6.9	29.6	1112	0.1	0.1	0.0	3.5	29.4
0813	0.2	0.4	0.1	6.5	28.4	1113	0.2	0.3	0.1	8.1	29.6
0814	0.2	0.3	0.2	6.0	27.9	1114	0.2	0.3	0.1	7.9	28.7
0815	0.2	0.3	0.1	4.3	27.7	1115	0.3	0.5	0.2	6.5	27.7
0816	0.2	0.3	0.1	4.0	27.7	1116	0.4	0.6	0.2	5.8	27.7
0817	0.2	0.4	0.1	3.9	28.1	1117	0.3	0.5	0.2	4.4	28.0
0818	0.3	0.4	0.2	7.9	28.2	1118	0.3	0.5	0.2	3.8	27.4
0819	0.2	0.3	0.1	9.0	29.1	1119	0.4	0.6	0.2	4.5	27.7
0820	0.4	0.5	0.2	9.6	29.5	1120	0.4	0.8	0.2	6.8	28.8
0821	0.3	0.4	0.2	10.0	28.8	1121	0.4	0.7	0.2	6.8	29.5
0822	0.1	0.1	0.1	3.0	28.9	1122	0.4	0.7	0.2	7.2	28.6
0823	0.2	0.3	0.1	8.4	28.8	1123	0.4	0.7	0.2	7.2	28.2
0824	0.2	0.4	0.1	9.8	28.6	1124	0.1	0.1	0.1	3.3	28.5
0901						1201	0.3	0.3	0.2	8.4	28.3
0902	0.2	0.2	0.1	6.6	27.8	1202	0.3	0.3	0.2	9.3	28.1
0903	0.2	0.2	0.1	3.9	27.3	1203	0.3	0.4	0.2	8.8	27.1
0904	0.2	0.4	0.1	5.0	27.7	1204	0.2	0.3	0.1	8.5	27.3
0905	0.4	0.7	0.2	6.2	27.7	1205	0.1	0.2	0.1	4.0	27.2
0906	0.3	0.5	0.2	6.3	27.4	1206	0.2	0.4	0.1	4.7	27.3
0907	0.2	0.3	0.2	5.2	28.4	1207	0.2	0.3	0.1	4.8	27.2
0908	0.3	0.5	0.2	4.6	29.0	1208	0.2	0.4	0.1	7.5	27.3
0909	0.4	0.6	0.3	3.6	28.8	1209	0.3	0.4	0.2	9.1	28.5
0910	0.3	0.4	0.2	3.8	28.4	1210	0.2	0.3	0.1	7.4	28.8
0911						1211	0.2	0.2	0.1	6.8	28.5
0912	0.2	0.4	0.1	6.3	28.8	1212	0.1	0.1	0.1	2.8	28.7
0913	0.3	0.6	0.2	6.6	28.1	1213	0.1	0.3	0.1	5.4	29.0
0914	0.4	0.6	0.2	5.1	27.3	1214	0.2	0.4	0.1	6.9	28.9
0915	0.5	0.9	0.3	4.6	27.4	1215	0.2	0.4	0.1	6.0	27.8
0916	0.6	1.0	0.4	3.8	27.2	1216	0.2	0.4	0.1	5.6	27.7
0917	0.6	0.8	0.4	4.7	27.2	1217	0.2	0.3	0.1	5.2	27.3
0918	0.5	0.9	0.4	4.5	27.4	1218	0.2	0.4	0.1	3.9	27.4
0919	0.5	0.7	0.3	5.0	28.3	1219	0.2	0.4	0.2	3.7	27.3
0920	0.4	0.7	0.3	5.5	28.5	1220	0.3	0.6	0.2	4.4	27.4
0921	0.4	0.6	0.2	5.5	27.9	1221	0.3	0.4	0.2	5.5	28.5
0922	0.3	0.6	0.2	5.0	28.1	1222	0.2	0.3	0.1	5.3	29.1
0923	0.3	0.5	0.2	4.0	28.3	1223					
0924	0.3	0.6	0.2	7.4	28.1	1224	0.2	0.4	0.1	5.3	28.1

2017년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.4	0.1	4.3	28.2
1302					
1303	0.2	0.3	0.1	7.1	27.5
1304					
1305	0.2	0.3	0.1	4.3	27.2
1306	0.2	0.3	0.1	3.7	27.1
1307	0.4	0.5	0.2	4.9	27.1
1308	0.5	0.8	0.3	7.9	27.2
1309	0.7	1.0	0.4	6.9	27.3
1310	0.7	1.0	0.4	6.9	28.0
1311	0.5	0.8	0.3	5.6	27.8
1312	0.5	1.0	0.3	6.0	27.5
1313	0.3	0.6	0.2	4.0	27.7
1314	0.3	0.4	0.2	6.6	27.7
1315	0.3	0.4	0.2	5.0	27.6
1316	0.3	0.5	0.2	4.1	27.1
1317	0.5	0.6	0.3	4.0	26.8
1318					
1319	0.9	1.3	0.6	5.2	26.7
1320	0.9	1.3	0.5	5.5	26.9
1321	0.9	1.3	0.5	5.6	26.8
1322	0.9	1.6	0.5	7.0	26.5
1323					
1324	0.9	1.3	0.5	6.4	27.0
1401	0.7	1.3	0.4	6.9	27.0
1402	0.5	0.9	0.3	6.2	27.0
1403	0.3	0.5	0.2	3.9	26.9
1404	0.4	0.5	0.2	5.9	26.6
1405					
1406	0.6	0.9	0.4	4.3	26.5
1407	0.7	0.9	0.4	4.8	26.4
1408	1.0	1.6	0.6	6.3	26.5
1409	0.9	1.6	0.6	5.6	26.3
1410	0.9	1.5	0.5	6.3	25.7
1411	0.7	1.1	0.4	6.0	25.6
1412	0.7	1.1	0.4	5.8	26.2
1413	0.6	1.2	0.4	6.1	26.5
1414	0.6	1.1	0.3	7.4	26.6
1415	0.4	0.6	0.2	5.4	26.4
1416	0.3	0.5	0.2	5.3	26.2
1417	0.3	0.5	0.2	6.6	26.4
1418	0.3	0.5	0.2	5.9	26.3
1419	0.3	0.5	0.2	4.1	26.4
1420	0.5	0.9	0.3	5.1	26.4
1421	0.6	0.9	0.4	7.4	26.3
1422	0.7	1.1	0.4	7.5	26.3
1423	0.6	0.8	0.3	6.4	26.3
1424	0.4	0.8	0.3	5.8	26.4
1501	0.4	0.6	0.2	5.9	26.2
1502	0.3	0.5	0.2	4.6	26.2
1503	0.5	0.8	0.3	7.3	26.3
1504	0.4	0.5	0.2	5.3	26.3
1505	0.4	0.7	0.3	5.4	26.3
1506	0.4	0.6	0.3	5.8	26.1
1507	0.4	0.7	0.3	4.6	26.2
1508	0.5	0.8	0.3	4.4	26.1
1509	0.7	1.1	0.4	6.8	26.1
1510	0.6	0.9	0.4	5.9	26.1
1511	0.5	0.8	0.3	5.5	26.2
1512	0.4	0.6	0.3	5.2	26.3
1513	0.4	0.7	0.3	5.4	26.3
1514	0.3	0.4	0.2	4.5	26.2
1515	0.6	0.8	0.4	6.2	26.3
1516	0.9	1.4	0.5	6.9	26.4
1517	0.7	1.0	0.4	6.3	26.5
1518	0.7	1.2	0.4	6.6	26.2
1519					
1520	0.5	0.7	0.3	4.8	26.2
1521	0.5	0.6	0.3	5.4	26.2
1522					
1523	0.4	0.6	0.2	5.9	26.1
1524	0.4	0.5	0.2	6.7	26.2

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1601	0.4	0.6	0.3	7.8	26.4
1602	0.4	0.6	0.2	5.3	26.2
1603	0.3	0.4	0.2	4.2	26.2
1604	0.3	0.6	0.2	4.5	26.2
1605	0.4	0.5	0.2	5.6	26.2
1606	0.4	0.7	0.3	5.7	26.3
1607	0.4	0.6	0.3	5.3	26.2
1608	0.4	0.6	0.2	5.1	26.1
1609	0.4	0.6	0.3	5.2	26.0
1610	0.4	0.5	0.2	5.3	26.1
1611	0.4	0.5	0.3	5.3	26.4
1612	0.4	0.6	0.3	4.9	26.9
1613	0.5	0.7	0.3	6.6	27.0
1614	0.4	0.6	0.2	6.5	27.4
1615					
1616	0.3	0.5	0.2	4.5	27.1
1617	0.4	0.8	0.2	6.0	27.2
1618	0.3	0.4	0.2	6.0	27.1
1619	0.3	0.5	0.2	5.3	26.7
1620	0.4	0.6	0.3	6.1	26.3
1621					
1622	0.4	0.5	0.2	4.5	26.3
1623	0.3	0.4	0.2	4.5	26.4
1624	0.3	0.4	0.2	5.1	26.3
1701	0.3	0.4	0.2	6.2	26.4
1702					
1703	0.3	0.4	0.2	8.2	26.9
1704	0.2	0.3	0.1	4.3	26.5
1705					
1706	0.2	0.3	0.1	4.3	26.5
1707	0.2	0.3	0.1	4.5	26.5
1708	0.2	0.3	0.1	4.4	26.5
1709	0.3	0.4	0.2	4.9	26.5
1710	0.2	0.4	0.1	4.1	26.5
1711	0.3	0.4	0.2	4.7	26.8
1712					
1713					
1714	0.3	0.4	0.2	7.7	28.3
1715	0.3	0.5	0.2	6.8	27.6
1716	0.4	0.7	0.3	5.9	27.3
1717	0.3	0.5	0.2	4.2	27.8
1718	0.2	0.4	0.2	4.5	27.7
1719	0.3	0.4	0.2	6.3	27.4
1720					
1721	0.3	0.5	0.2	5.5	26.6
1722	0.2	0.3	0.2	4.7	26.6
1723	0.2	0.3	0.1	4.1	26.5
1724	0.2	0.3	0.1	4.3	26.6
1801	0.2	0.3	0.1	4.4	26.5
1802	0.3	0.4	0.2	6.0	26.7
1803	0.3	0.4	0.2	8.3	26.8
1804	0.3	0.3	0.2	8.6	27.4
1805	0.3	0.4	0.2	8.3	26.9
1806	0.1	0.2	0.1	3.9	26.9
1807	0.2	0.3	0.1	3.4	26.8
1808	0.2	0.3	0.1	3.7	26.8
1809	0.2	0.3	0.1	5.6	26.8
1810	0.2	0.3	0.1	4.4	27.2
1811	0.1	0.2	0.1	3.3	27.2
1812	0.2	0.2	0.1	3.8	27.3
1813	0.2	0.2	0.1	3.8	27.6
1814	0.2	0.3	0.1	4.1	28.3
1815	0.4	0.5	0.2	8.5	28.2
1816	0.3	0.5	0.2	6.4	28.8
1817	0.4	0.6	0.2	7.6	28.1
1818	0.2	0.4	0.2	3.8	28.3
1819	0.3	0.4	0.2	3.4	28.1
1820	0.3	0.4	0.2	7.2	27.8
1821	0.2	0.3	0.1	6.3	27.4
1822	0.2	0.4	0.2	6.4	27.0
1823	0.2	0.2	0.1	4.7	27.0
1824	0.2	0.3	0.1	3.8	26.6

2017년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.2	0.1	3.8	26.6	2201	0.3	0.4	0.2	6.8	26.5
1902	0.2	0.2	0.1	6.0	26.9	2202	0.2	0.3	0.1	4.4	26.3
1903	0.2	0.3	0.1	7.9	26.9	2203					
1904	0.3	0.3	0.2	9.6	27.1	2204	0.2	0.4	0.1	5.3	26.4
1905	0.3	0.4	0.2	8.0	27.7	2205	0.3	0.3	0.2	8.2	26.2
1906	0.3	0.4	0.2	7.0	27.2	2206	0.3	0.4	0.2	8.4	26.8
1907	0.2	0.3	0.1	5.7	27.2	2207					
1908	0.1	0.2	0.1	3.1	27.3	2208	0.2	0.2	0.1	6.0	26.8
1909	0.2	0.4	0.1	4.7	27.2	2209	0.3	0.4	0.2	7.3	26.7
1910	0.3	0.5	0.2	7.0	27.1	2210	0.2	0.4	0.1	3.7	26.9
1911	0.1	0.2	0.1	3.6	27.1	2211	0.2	0.3	0.1	6.5	27.2
1912	0.2	0.3	0.1	3.9	26.7	2212	0.3	0.4	0.2	7.7	27.0
1913	0.2	0.4	0.2	3.3	27.0	2213	0.2	0.3	0.1	7.3	26.7
1914	0.3	0.5	0.2	6.0	26.9	2214	0.2	0.4	0.1	6.3	27.0
1915	0.3	0.5	0.2	6.3	27.1	2215	0.2	0.2	0.1	4.0	28.1
1916	0.3	0.4	0.2	6.1	27.3	2216	0.2	0.3	0.1	4.3	27.3
1917	0.2	0.3	0.1	7.6	27.6	2217	0.2	0.3	0.1	5.8	27.0
1918	0.3	0.4	0.2	7.3	27.4	2218	0.3	0.3	0.2	8.0	27.7
1919	0.2	0.3	0.1	5.4	27.6	2219	0.3	0.4	0.2	10.9	28.3
1920						2220	0.3	0.4	0.1	9.9	28.4
1921	0.3	0.5	0.2	4.7	27.3	2221	0.4	0.5	0.2	10.4	27.4
1922	0.3	0.5	0.2	5.9	27.0	2222	0.1	0.1	0.1	3.0	27.4
1923	0.2	0.4	0.1	7.0	26.7	2223	0.2	0.3	0.1	8.3	27.6
1924	0.2	0.4	0.1	6.3	26.9	2224	0.3	0.3	0.2	10.0	26.9
2001	0.3	0.4	0.2	3.7	26.6	2301	0.2	0.3	0.1	9.4	26.4
2002	0.4	0.7	0.3	4.6	26.6	2302	0.2	0.3	0.1	6.5	26.7
2003	0.5	0.6	0.3	6.2	26.6	2303	0.1	0.2	0.1	3.4	26.4
2004	0.6	1.1	0.4	6.1	26.7	2304	0.2	0.3	0.1	3.7	26.3
2005	0.3	0.5	0.2	6.2	26.7	2305	0.2	0.5	0.1	6.8	26.5
2006	0.5	0.8	0.3	5.8	27.0	2306	0.2	0.2	0.1	7.4	26.5
2007	0.4	0.6	0.2	6.0	26.9	2307	0.3	0.5	0.2	7.0	27.6
2008	0.3	0.6	0.2	4.6	26.8	2308					
2009	0.4	0.9	0.3	5.5	26.8	2309					
2010	0.5	0.8	0.3	5.3	26.9	2310	0.2	0.3	0.1	4.1	27.1
2011	0.4	0.6	0.3	5.1	26.9	2311	0.4	0.6	0.2	5.6	27.3
2012	0.5	0.8	0.3	5.5	26.6	2312	0.3	0.4	0.2	7.5	27.5
2013	0.7	1.3	0.4	6.2	26.9	2313	0.3	0.4	0.2	5.6	27.4
2014	0.8	1.5	0.5	5.2	26.8	2314	0.4	0.6	0.2	6.2	27.2
2015	0.8	1.4	0.5	5.7	26.8	2315	0.4	0.7	0.2	5.8	26.8
2016	0.6	1.0	0.4	5.3	26.9	2316	0.3	0.5	0.2	3.2	27.4
2017	0.4	0.6	0.3	4.6	27.1	2317	0.3	0.4	0.2	4.3	27.3
2018	0.4	0.7	0.3	5.8	27.3	2318	0.4	0.6	0.2	6.5	27.6
2019	0.4	0.6	0.3	5.5	27.3	2319	0.4	0.6	0.2	6.3	28.1
2020	0.6	1.0	0.4	6.1	27.2	2320	0.3	0.4	0.2	6.0	28.6
2021	0.6	1.0	0.3	7.4	27.1	2321					
2022	0.3	0.4	0.2	8.5	27.1	2322	0.3	0.4	0.2	5.0	27.6
2023	0.3	0.4	0.2	8.2	26.7	2323	0.7	1.1	0.4	8.2	27.6
2024	0.8	1.1	0.5	7.9	26.5	2324	0.3	0.4	0.2	8.6	27.9
2101	0.5	0.9	0.3	5.3	26.5	2401	0.3	0.5	0.2	8.8	26.8
2102	0.4	0.7	0.3	4.6	26.5	2402	0.4	0.6	0.2	7.6	26.6
2103	0.5	0.8	0.3	6.4	26.4	2403	0.3	0.4	0.2	5.4	26.5
2104	0.7	1.2	0.4	7.0	26.4	2404	0.3	0.5	0.2	3.7	26.7
2105	0.6	0.9	0.3	6.7	26.4	2405	0.4	0.7	0.3	4.4	26.6
2106	0.6	1.0	0.4	6.4	26.6	2406	0.4	0.6	0.3	4.6	26.7
2107	0.5	0.9	0.3	5.4	26.5	2407	0.4	0.6	0.3	7.1	27.3
2108	0.5	0.9	0.3	4.8	26.3	2408	0.4	0.5	0.3	5.8	27.9
2109	1.0	1.5	0.5	7.9	26.4	2409	0.4	0.6	0.2	4.6	27.7
2110	0.8	1.5	0.5	6.6	26.4	2410	0.4	0.7	0.3	4.4	27.2
2111	0.4	0.7	0.3	5.1	26.6	2411	0.7	1.1	0.4	4.3	27.2
2112	0.4	0.6	0.2	6.3	26.4	2412					
2113	0.5	0.9	0.3	6.7	26.5	2413	0.5	0.8	0.3	5.1	27.4
2114	0.3	0.6	0.2	5.0	27.0	2414	0.7	1.1	0.4	6.4	26.8
2115	0.3	0.4	0.2	5.0	27.4	2415	0.9	1.6	0.5	6.6	26.9
2116	0.4	0.5	0.2	4.8	26.9	2416	0.7	1.4	0.5	5.1	27.3
2117	0.4	0.6	0.2	6.8	26.9	2417	0.6	0.8	0.4	4.0	27.2
2118						2418	0.5	0.7	0.3	4.8	27.1
2119	0.4	0.6	0.2	7.8	27.0	2419	0.6	0.8	0.4	7.1	27.0
2120						2420	0.4	0.6	0.2	5.9	27.7
2121						2421	0.4	0.6	0.2	5.9	28.0
2122	0.3	0.5	0.2	7.1	26.9	2422	0.4	0.6	0.3	6.7	28.3
2123	0.2	0.3	0.1	8.4	26.7	2423	0.4	0.6	0.2	4.5	28.0
2124	0.3	0.4	0.2	8.1	26.5	2424	0.9	1.2	0.5	8.1	27.9

2017년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.5	0.2	6.4	27.4
2502	0.4	0.7	0.3	6.5	26.8
2503	0.5	0.8	0.3	5.9	26.7
2504	0.6	0.8	0.4	5.3	26.6
2505	0.6	1.1	0.4	4.7	26.8
2506	0.6	1.0	0.4	5.1	26.6
2507	0.5	0.8	0.3	4.4	26.6
2508	0.5	0.9	0.3	5.5	27.4
2509					
2510	0.6	0.9	0.4	9.3	27.1
2511	0.7	0.9	0.4	8.3	27.4
2512					
2513	0.4	0.5	0.2	7.8	27.9
2514					
2515	0.6	0.9	0.4	6.5	27.0
2516	0.6	0.9	0.4	5.5	27.1
2517	0.6	0.9	0.3	5.0	26.9
2518	0.5	0.8	0.3	4.9	27.1
2519	0.6	1.1	0.4	5.4	27.1
2520	0.7	1.0	0.4	5.3	27.2
2521	0.6	1.0	0.4	5.7	27.6
2522	0.7	1.0	0.4	6.9	27.3
2523	0.9	1.4	0.5	7.4	27.3
2524	0.7	1.3	0.4	5.4	27.9
2601	0.5	0.7	0.3	6.2	27.4
2602	0.7	1.1	0.5	5.9	27.1
2603	0.6	1.0	0.4	5.5	26.7
2604	0.6	0.8	0.4	5.1	26.7
2605	0.7	1.1	0.5	4.9	26.6
2606	0.9	1.3	0.5	5.5	26.6
2607	0.9	1.3	0.6	5.7	26.6
2608					
2609	0.9	1.4	0.6	5.8	26.7
2610	1.1	1.8	0.6	8.2	26.8
2611	0.7	1.1	0.4	7.5	26.9
2612	0.9	1.5	0.5	8.4	27.2
2613	0.3	0.5	0.2	3.9	27.4
2614	0.5	0.7	0.3	7.2	27.3
2615	0.5	0.6	0.3	6.6	26.8
2616	0.6	1.0	0.4	5.0	26.6
2617	0.7	1.2	0.5	5.4	26.7
2618	0.9	1.3	0.6	4.8	26.6
2619	0.9	1.3	0.6	5.1	26.6
2620	0.9	1.3	0.6	4.8	26.6
2621	0.9	1.4	0.6	5.1	26.5
2622					
2623					
2624					
2701	0.5	0.6	0.3	4.6	27.1
2702	0.5	0.6	0.3	8.2	26.8
2703	0.5	0.7	0.3	7.5	26.4
2704	0.4	0.6	0.3	6.7	26.2
2705	0.4	0.5	0.2	4.9	26.2
2706	0.4	0.6	0.2	4.2	26.2
2707					
2708	0.4	0.7	0.3	6.7	26.2
2709	0.5	0.7	0.3	8.1	26.1
2710	0.4	0.5	0.3	11.3	26.3
2711	0.3	0.4	0.2	11.6	26.8
2712	0.2	0.3	0.1	8.0	27.3
2713	0.1	0.1	0.1	3.5	27.6
2714	0.6	0.6	0.5	9.5	27.5
2715	0.3	0.4	0.1	7.5	27.3
2716	0.4	0.7	0.2	7.1	26.7
2717	0.8	1.0	0.4	8.9	26.6
2718	0.3	0.4	0.2	4.5	26.5
2719	0.2	0.3	0.1	3.7	26.4
2720	0.2	0.3	0.1	3.9	26.4
2721	0.3	0.4	0.2	7.2	26.4
2722	0.4	0.5	0.2	10.5	26.3
2723	0.5	0.6	0.4	11.4	26.9
2724	0.5	0.5	0.4	11.5	26.5

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2801	0.1	0.2	0.1	2.9	26.5
2802	0.1	0.1	0.1	6.3	26.4
2803	0.4	0.6	0.2	9.2	26.3
2804	0.4	0.5	0.3	9.4	26.3
2805	0.4	0.5	0.2	9.8	26.2
2806	0.2	0.4	0.1	4.5	26.2
2807	0.3	0.4	0.2	4.0	26.2
2808	0.5	0.8	0.3	6.2	26.2
2809	0.5	0.9	0.3	7.0	26.2
2810	0.4	0.7	0.3	7.1	26.3
2811					
2812	0.4	0.5	0.2	7.4	26.6
2813	0.2	0.4	0.1	3.6	26.7
2814	0.8	1.4	0.4	7.3	26.8
2815	0.8	1.3	0.5	6.7	26.7
2816	0.6	1.2	0.4	6.5	26.7
2817	0.7	1.0	0.4	7.3	26.4
2818	0.8	1.2	0.4	7.3	26.5
2819	0.5	1.1	0.3	5.1	26.4
2820	0.4	0.7	0.3	4.0	26.4
2821	0.5	0.7	0.3	5.1	26.4
2822	0.4	0.5	0.2	4.1	26.4
2823	0.4	0.6	0.3	4.0	26.4
2824	0.5	0.7	0.3	5.1	26.9
2901					
2902	1.0	1.8	0.6	5.6	26.5
2903	0.8	1.1	0.5	3.8	26.4
2904	0.9	1.2	0.6	4.6	26.4
2905					
2906	1.3	1.9	0.8	5.0	26.2
2907	1.4	2.1	0.9	5.3	26.2
2908					
2909	1.7	2.2	1.1	5.9	26.2
2910					
2911	1.6	1.9	1.0	5.8	26.2
2912	1.6	2.1	1.0	6.1	26.5
2913	1.5	2.1	1.0	5.9	26.4
2914	1.5	2.2	0.9	7.0	26.4
2915					
2916	0.9	1.4	0.6	4.7	26.4
2917	1.1	1.6	0.7	6.0	26.4
2918	1.1	1.6	0.7	5.7	26.1
2919	1.2	1.7	0.8	5.8	26.0
2920	1.1	1.5	0.7	5.2	25.9
2921	1.4	2.2	0.9	5.8	25.9
2922	1.5	1.9	1.0	6.1	25.8
2923	1.6	2.6	1.0	6.2	25.6
2924	1.7	2.3	1.1	7.0	25.9
3001					
3002	1.5	2.0	0.9	6.4	25.8
3003	1.6	2.6	1.0	7.1	25.8
3004	1.1	1.6	0.7	5.6	25.7
3005	1.0	1.8	0.6	5.5	25.7
3006	0.9	1.3	0.6	5.3	25.6
3007	1.1	1.5	0.8	4.8	25.4
3008	1.1	1.7	0.7	4.8	25.4
3009	1.4	2.0	0.9	5.1	25.4
3010	1.7	2.3	1.1	5.9	25.0
3011	1.5	2.5	1.0	5.7	25.4
3012	1.3	1.8	0.8	6.2	25.5
3013					
3014	1.2	1.8	0.7	6.8	25.5
3015	1.4	1.8	0.8	7.8	25.6
3016	0.9	1.7	0.5	5.9	25.6
3017	0.6	0.9	0.4	4.1	25.6
3018	0.6	0.9	0.4	4.0	25.6
3019	0.7	1.1	0.5	4.2	25.4
3020	0.7	0.8	0.4	4.2	25.4
3021	0.6	0.8	0.4	4.3	25.1
3022	0.6	0.8	0.4	4.2	25.2
3023	0.5	0.7	0.3	4.4	25.1
3024	0.5	0.7	0.3	5.0	24.7

2017년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.5	0.7	0.3	5.2	24.7
3102	0.5	0.7	0.3	5.9	24.4
3103	0.4	0.6	0.2	5.5	25.0
3104	0.3	0.5	0.2	4.8	25.1
3105	0.5	0.7	0.3	4.9	25.1
3106	0.4	0.6	0.3	4.4	25.1
3107	0.5	0.6	0.3	4.6	25.0
3108	0.5	0.7	0.3	4.6	25.0
3109	0.7	1.0	0.5	5.4	24.9
3110	0.8	1.4	0.5	5.5	24.9
3111	1.0	1.5	0.6	5.5	25.0
3112	1.1	1.8	0.6	6.2	25.1
3113	1.2	1.8	0.7	6.5	25.5
3114	1.3	2.1	0.7	7.5	25.5
3115	1.0	1.8	0.6	6.8	25.4
3116	1.1	1.6	0.6	7.1	25.5
3117					
3118	0.7	0.9	0.4	4.9	25.3
3119	0.6	1.0	0.4	4.5	25.4
3120	0.7	1.0	0.4	4.5	25.3
3121	0.7	1.1	0.5	4.3	25.3
3122	0.8	1.0	0.5	4.4	25.3
3123	0.9	1.2	0.6	4.5	24.9
3124	0.9	1.3	0.6	4.6	24.7

2017년 8월 신산(22495) 시간기상자료

Shinshan (22495) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	1.2	1.3	0.7	7.0	28.0	0401	1.2	1.9	0.8	5.6	30.2
0102	1.2	1.8	0.8	7.0	27.9	0402	1.1	1.5	0.7	5.8	30.2
0103	1.2	1.6	0.8	7.0	28.1	0403	1.2	1.5	0.7	5.8	30.2
0104	1.2	1.6	0.8	6.4	28.4	0404	1.1	1.5	0.7	5.6	30.1
0105	1.3	1.6	0.9	7.1	27.4	0405	1.2	1.6	0.8	5.9	30.1
0106	1.3	2.2	0.8	7.0	26.7	0406	1.1	1.6	0.7	6.0	30.1
0107	1.4	2.3	0.9	7.2	26.0	0407	1.1	1.6	0.7	6.2	30.1
0108	1.4	2.2	0.9	7.1	27.2	0408	1.2	1.6	0.8	6.4	30.1
0109	1.3	1.7	0.8	7.0	27.9	0409	1.3	1.7	0.8	6.4	30.1
0110	1.2	1.5	0.8	7.2	28.4	0410	1.1	1.8	0.7	6.2	30.2
0111	1.3	1.8	0.8	7.6	29.1	0411	1.2	1.8	0.7	6.1	30.3
0112	1.2	1.6	0.7	7.5	28.9	0412	1.2	1.7	0.7	6.0	30.4
0113	1.2	1.6	0.8	7.7	29.4	0413	1.0	1.5	0.7	5.8	30.5
0114	1.2	1.7	0.8	7.1	28.0	0414	1.1	1.5	0.7	5.4	30.0
0115	1.3	2.1	0.8	6.9	27.8	0415	1.0	1.3	0.7	5.5	30.2
0116	1.4	1.7	0.9	7.3	27.9	0416	1.0	1.4	0.7	5.4	30.4
0117	1.4	1.8	0.9	7.1	28.1	0417	1.0	1.4	0.7	5.6	30.6
0118	1.5	2.0	0.9	7.5	28.1	0418	1.1	1.6	0.7	5.4	30.5
0119	1.5	1.9	0.9	7.1	27.8	0419	1.2	1.6	0.8	5.5	30.5
0120	1.3	1.7	0.8	7.3	27.9	0420	1.2	1.6	0.8	5.5	30.4
0121	1.2	1.5	0.8	6.8	28.3	0421	1.3	1.8	0.8	5.6	30.4
0122	1.3	2.0	0.8	7.2	27.5	0422	1.3	1.9	0.8	5.9	30.4
0123	1.2	1.6	0.7	7.1	27.6	0423	1.4	1.7	0.9	5.9	30.5
0124	1.1	1.5	0.7	7.4	27.9	0424	1.4	1.9	0.9	5.5	30.6
0201	1.1	1.7	0.7	7.2	28.3	0501	1.3	1.9	0.8	5.6	30.5
0202	1.1	1.7	0.7	7.2	28.3	0502	1.4	2.1	0.9	5.8	30.5
0203	1.2	1.5	0.8	7.0	27.4	0503	1.3	1.9	0.8	5.8	30.5
0204	1.2	1.5	0.8	7.4	27.3	0504	1.3	1.8	0.8	5.8	30.5
0205	1.3	1.7	0.8	7.0	27.4	0505	1.2	1.8	0.7	5.9	30.5
0206	1.3	1.8	0.9	6.9	27.4	0506	1.1	1.9	0.7	5.8	30.4
0207	1.3	1.8	0.8	6.8	27.4	0507	1.2	1.6	0.8	5.9	30.4
0208	1.4	1.8	0.9	6.3	27.3	0508	1.2	1.6	0.7	6.2	30.4
0209	1.4	1.9	0.9	6.5	27.2	0509	1.3	1.6	0.8	6.0	30.4
0210	1.4	1.9	0.9	6.5	27.7	0510	1.6	2.0	1.0	6.1	30.4
0211	1.4	1.8	0.8	6.4	27.7	0511	1.5	1.9	0.9	5.9	30.4
0212	1.2	1.6	0.8	5.8	27.9	0512	1.5	2.3	0.9	6.1	30.4
0213	1.2	2.2	0.8	6.0	28.2	0513	1.4	1.7	0.9	6.0	30.5
0214	1.3	1.6	0.8	6.2	28.7	0514	1.4	1.9	0.9	6.2	30.7
0215	1.3	1.7	0.8	6.4	28.9	0515	1.4	1.8	0.9	6.0	30.7
0216	1.3	1.9	0.9	6.4	29.1	0516	1.4	1.9	0.9	6.2	30.8
0217	1.2	1.7	0.8	6.3	29.0	0517	1.4	1.9	0.9	6.0	30.8
0218	1.4	1.9	0.8	6.2	28.8	0518	1.5	2.0	0.9	6.3	30.8
0219	1.5	2.0	0.9	6.1	28.5	0519	1.6	2.2	1.0	6.4	30.7
0220	1.5	1.8	0.9	6.0	27.9	0520	1.7	2.1	1.1	6.2	30.6
0221	1.5	1.8	0.9	6.1	27.6	0521	1.9	2.6	1.2	6.5	30.6
0222	1.4	2.1	0.9	6.0	28.5	0522	1.8	2.4	1.2	6.5	30.6
0223	1.4	1.9	0.9	6.1	28.8	0523	1.8	2.4	1.2	6.5	30.6
0224	1.4	2.3	0.9	6.1	29.0	0524	1.9	2.6	1.2	6.4	30.6
0301	1.6	2.2	1.0	6.1	29.5	0601	1.9	2.4	1.2	6.4	30.6
0302	1.4	2.3	0.9	6.3	29.6	0602	1.8	2.0	1.1	6.6	30.6
0303	1.6	2.1	1.1	6.5	29.3	0603	1.7	2.5	1.1	6.7	30.5
0304	1.7	2.1	1.1	6.3	29.3	0604	1.7	2.5	1.1	7.2	30.5
0305	1.9	2.4	1.2	6.7	29.2	0605	1.6	2.1	1.0	6.3	30.5
0306	1.8	2.3	1.2	6.5	29.1	0606	1.6	2.6	0.9	6.6	30.5
0307	1.7	2.2	1.0	6.4	29.1	0607	1.8	2.5	1.1	7.1	30.4
0308	1.6	2.4	1.0	6.3	29.2	0608	1.8	2.5	1.2	6.7	30.4
0309	1.6	2.0	1.0	6.4	29.4	0609	1.9	2.7	1.2	6.6	30.4
0310	1.6	2.0	1.0	6.5	29.8	0610	1.7	2.4	1.1	6.2	30.4
0311	1.6	2.0	1.0	6.6	30.0	0611	1.8	3.0	1.1	6.5	30.5
0312	1.6	2.2	1.0	6.6	30.1	0612	2.0	2.6	1.2	7.1	30.5
0313	1.4	2.1	0.9	6.6	30.1	0613	1.8	2.6	1.1	6.7	30.5
0314	1.3	1.8	0.8	6.3	30.2	0614	1.7	2.8	1.1	6.9	30.6
0315	1.3	1.6	0.8	6.4	30.3	0615	1.6	2.7	1.0	6.9	30.6
0316	1.3	1.8	0.8	6.5	30.3	0616	1.6	2.2	1.0	6.9	30.6
0317	1.2	1.8	0.8	6.2	30.3	0617	1.7	2.4	1.1	6.9	30.7
0318	1.2	1.8	0.8	6.2	30.3	0618	1.6	2.0	1.0	6.6	30.7
0319	1.3	1.8	0.8	6.1	30.3	0619	1.5	1.8	1.0	6.4	30.7
0320	1.3	1.9	0.8	5.7	30.1	0620	1.5	2.0	0.9	6.4	30.6
0321	1.2	1.8	0.8	5.6	29.9	0621	1.4	2.0	0.9	6.2	30.6
0322	1.3	1.8	0.8	5.8	29.9	0622	1.1	1.3	0.7	6.0	30.6
0323	1.3	1.8	0.8	5.7	30.0	0623	1.1	1.5	0.7	6.1	30.6
0324	1.3	2.0	0.8	5.8	30.2	0624	0.9	1.4	0.6	5.9	30.5

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0701	1.0	1.4	0.7	6.1	30.5	1001	1.4	1.6	0.9	7.5	27.7
0702	0.9	1.2	0.6	6.1	30.5	1002	1.7	2.1	1.0	7.7	27.7
0703	0.8	1.0	0.5	6.1	30.5	1003	1.6	2.2	1.0	7.3	27.6
0704	0.7	1.0	0.4	6.3	30.4	1004	1.7	2.2	1.1	7.2	27.6
0705	0.6	0.9	0.4	6.3	30.4	1005	1.6	2.2	1.1	7.5	27.9
0706	0.6	0.9	0.3	6.6	30.3	1006	1.4	1.9	0.9	7.4	27.7
0707	0.5	0.7	0.3	6.6	30.2	1007	1.2	1.7	0.8	7.3	28.4
0708	0.5	0.7	0.3	6.4	30.2	1008	1.3	1.8	0.9	7.0	28.6
0709	0.5	0.7	0.3	6.2	30.3	1009	1.2	1.5	0.8	7.6	28.4
0710	0.5	0.7	0.3	6.0	30.3	1010	1.0	1.4	0.6	7.5	28.0
0711	0.5	0.7	0.3	6.0	30.3	1011	0.9	1.3	0.6	7.4	28.2
0712	0.5	0.8	0.3	6.4	30.3	1012	0.9	1.3	0.6	7.6	28.2
0713	0.6	0.9	0.4	5.3	30.3	1013	1.0	1.2	0.6	7.3	27.7
0714	0.7	0.9	0.4	5.0	30.4	1014	1.2	1.5	0.7	7.9	27.7
0715	0.6	0.9	0.4	5.2	30.6	1015	1.1	1.4	0.7	7.8	28.3
0716	0.6	0.8	0.3	6.1	30.8	1016	1.2	1.5	0.7	7.9	28.5
0717	0.5	0.7	0.3	6.4	30.8	1017	1.1	1.6	0.7	7.7	28.9
0718	0.5	0.7	0.3	6.8	30.7	1018	1.3	1.5	0.9	7.9	28.2
0719	0.5	0.7	0.3	6.7	30.6	1019	1.4	2.0	0.9	8.0	27.8
0720	0.6	0.9	0.4	6.7	30.5	1020	1.2	1.4	0.8	7.8	27.6
0721	0.6	0.8	0.4	6.3	30.4	1021	1.1	1.5	0.7	8.0	27.2
0722	0.6	0.8	0.4	6.7	30.4	1022	1.1	1.5	0.7	7.7	27.2
0723	0.6	0.8	0.4	6.7	30.2	1023	1.1	1.5	0.7	7.9	27.6
0724	0.6	0.7	0.4	6.8	30.5	1024	1.1	1.7	0.7	7.7	28.9
0801	0.6	0.9	0.4	6.6	30.7	1101	1.1	1.4	0.7	7.7	28.8
0802	0.6	0.8	0.4	6.6	30.6	1102	1.0	1.4	0.6	7.7	28.8
0803	0.6	0.7	0.4	6.7	30.6	1103	1.1	1.2	0.7	7.7	28.7
0804	0.5	0.8	0.3	6.9	30.6	1104	1.0	1.3	0.7	8.0	28.7
0805	0.5	0.6	0.3	6.3	30.6	1105	0.9	1.5	0.6	7.8	28.7
0806	0.5	0.8	0.3	6.7	30.5	1106	0.8	0.9	0.5	7.5	28.5
0807	0.6	0.7	0.3	6.8	29.3	1107	0.8	1.0	0.5	7.7	28.8
0808	0.5	0.7	0.3	6.9	29.1	1108	0.8	1.0	0.5	7.7	28.6
0809	0.6	0.8	0.4	6.2	29.4	1109	1.0	1.1	0.7	7.7	28.5
0810	0.6	0.9	0.4	6.5	29.9	1110	0.8	1.1	0.5	7.6	28.4
0811	0.7	0.8	0.4	6.5	29.7	1111	0.9	1.3	0.6	7.8	28.3
0812	0.7	1.0	0.5	6.7	29.8	1112	1.0	1.6	0.6	7.7	28.2
0813	0.8	1.0	0.5	6.3	29.8	1113	1.1	1.5	0.6	7.6	28.0
0814	0.8	1.1	0.5	6.3	30.1	1114	0.9	1.2	0.6	7.2	27.8
0815	0.8	0.9	0.5	5.6	30.0	1115	1.0	1.4	0.6	7.4	27.8
0816	0.8	1.1	0.5	5.9	30.1	1116	0.9	1.1	0.5	7.1	28.4
0817	0.8	1.1	0.5	5.4	30.1	1117	0.9	1.2	0.5	7.1	29.8
0818	0.7	1.1	0.5	5.0	30.1	1118	0.8	1.2	0.5	7.1	29.9
0819	0.7	0.9	0.4	5.7	30.0	1119	0.7	1.1	0.4	7.2	29.9
0820	0.6	0.9	0.4	5.5	29.9	1120	0.8	0.9	0.5	7.0	29.9
0821	0.7	1.0	0.5	5.4	29.5	1121	0.7	1.0	0.5	7.1	29.9
0822	0.7	1.1	0.5	4.8	29.3	1122	0.8	1.1	0.5	7.2	29.9
0823	0.7	1.0	0.5	5.0	29.0	1123	0.8	1.1	0.5	7.4	29.8
0824	0.7	1.1	0.5	4.8	28.3	1124	0.7	1.0	0.5	7.3	29.7
0901	0.8	1.0	0.5	5.2	27.9	1201	0.8	1.2	0.5	6.8	29.6
0902	0.7	1.1	0.5	5.3	27.5	1202	0.9	1.2	0.5	6.7	29.6
0903	0.8	1.0	0.5	5.9	27.6	1203	0.9	1.2	0.6	7.3	29.5
0904	0.8	1.1	0.5	6.3	27.1	1204	0.9	1.1	0.5	7.1	29.3
0905	0.8	1.1	0.5	6.3	27.8	1205	0.9	1.3	0.6	7.0	29.1
0906	0.9	1.3	0.6	6.8	28.2	1206	0.8	1.2	0.5	6.4	29.2
0907	0.9	1.1	0.6	6.2	27.2	1207	0.7	1.2	0.5	6.3	29.2
0908	1.1	1.5	0.7	5.7	27.7	1208	0.8	1.2	0.5	5.7	29.3
0909	1.1	1.5	0.7	5.8	27.8	1209	0.9	1.3	0.5	6.0	29.2
0910	1.1	1.6	0.7	6.0	27.9	1210	1.0	1.5	0.7	6.0	29.3
0911	1.3	1.8	0.8	6.8	28.2	1211	1.1	1.6	0.7	5.7	29.4
0912	1.3	1.7	0.8	6.7	28.0	1212	1.2	1.6	0.8	5.6	29.5
0913	1.4	1.9	0.9	6.7	27.7	1213	1.2	1.7	0.8	5.7	29.5
0914	1.5	2.0	0.9	6.8	27.8	1214	1.3	1.7	0.8	5.9	29.5
0915	1.5	2.1	0.9	6.7	27.6	1215	1.3	1.7	0.8	5.8	29.5
0916	1.5	2.2	0.9	7.0	27.2	1216	1.3	1.5	0.8	5.7	29.6
0917	1.4	1.7	0.9	7.0	27.1	1217	1.2	1.8	0.8	5.6	29.7
0918	1.3	1.8	0.8	7.3	27.1	1218	1.1	1.6	0.7	5.5	29.6
0919	1.4	1.8	0.9	7.0	25.9	1219	1.1	1.5	0.7	5.5	29.5
0920	1.3	1.6	0.8	7.0	27.0	1220	1.0	1.3	0.6	5.6	29.4
0921	1.6	2.2	1.0	7.4	26.6	1221	0.9	1.3	0.5	5.3	29.4
0922	1.6	2.3	1.0	7.3	26.7	1222	0.9	1.3	0.6	5.9	29.3
0923	1.7	2.1	1.0	7.4	27.6	1223	1.0	1.2	0.6	5.8	29.3
0924	1.3	1.7	0.8	7.4	27.6	1224	1.1	1.4	0.7	5.7	28.8

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1301	1.2	1.8	0.8	5.6	29.2	1601	1.0	1.4	0.6	6.7	27.7
1302	1.2	1.6	0.8	5.6	29.2	1602	1.0	1.5	0.6	6.6	27.7
1303	1.3	1.9	0.8	5.5	29.2	1603	1.0	1.3	0.6	6.8	27.4
1304	1.4	2.1	0.9	5.8	29.0	1604	1.1	1.2	0.7	6.7	27.3
1305	1.5	2.0	0.9	5.5	29.0	1605	1.1	1.4	0.7	6.5	27.2
1306	1.5	2.1	0.9	5.7	29.1	1606	1.2	1.6	0.7	6.9	27.2
1307	1.3	1.7	0.8	5.6	29.0	1607	1.2	1.7	0.7	6.8	27.1
1308	1.2	1.7	0.8	5.6	29.0	1608	1.1	1.4	0.7	7.0	27.1
1309	1.2	1.7	0.8	5.6	28.9	1609	0.9	1.1	0.6	6.8	27.7
1310	1.1	1.5	0.7	5.6	28.8	1610	0.9	1.2	0.6	6.9	28.2
1311	1.3	1.7	0.8	5.9	28.7	1611	1.1	1.4	0.7	7.0	27.6
1312	1.2	1.6	0.8	6.0	28.9	1612	1.0	1.2	0.6	6.8	28.1
1313	1.3	2.0	0.8	5.5	29.0	1613	0.9	1.3	0.5	6.3	28.0
1314	1.2	1.7	0.8	5.2	28.9	1614	0.9	1.3	0.6	6.2	28.3
1315	1.4	1.9	0.9	5.6	28.9	1615	0.9	1.2	0.6	6.0	28.3
1316	1.4	1.9	0.9	5.4	28.8	1616	0.8	1.2	0.5	5.8	28.2
1317	1.4	1.8	0.9	5.4	28.9	1617	0.9	1.0	0.6	6.0	28.6
1318	1.4	1.8	0.9	5.5	28.9	1618	0.9	1.1	0.5	5.6	28.4
1319	1.4	2.2	0.9	5.2	28.9	1619	0.8	1.2	0.5	5.8	28.5
1320	1.4	1.8	0.9	5.3	28.9	1620	0.8	1.0	0.5	5.9	28.6
1321	1.4	2.0	0.9	5.5	29.0	1621	0.7	1.0	0.4	5.8	28.2
1322	1.5	2.1	1.0	5.6	29.1	1622	0.7	0.9	0.5	6.0	28.1
1323	1.6	2.4	1.0	5.7	29.0	1623	0.7	0.9	0.4	6.0	28.0
1324	1.7	2.4	1.1	5.6	29.0	1624	0.7	0.9	0.5	5.9	27.9
1401	1.8	2.6	1.2	5.7	28.9	1701	0.8	1.0	0.5	6.0	28.3
1402	1.5	2.1	1.0	5.5	28.8	1702	0.7	0.9	0.5	5.9	27.9
1403	1.3	1.9	0.9	5.7	28.7	1703	0.8	1.0	0.5	5.8	27.8
1404	1.4	1.9	0.9	5.5	28.8	1704	0.7	1.1	0.4	5.7	27.7
1405	1.4	2.1	0.9	5.8	28.8	1705	0.7	1.0	0.4	5.7	27.6
1406	1.3	2.0	0.8	5.8	28.8	1706	0.6	0.9	0.4	5.6	27.6
1407	1.3	1.9	0.8	5.7	28.7	1707	0.6	0.8	0.4	5.8	27.6
1408	1.2	1.7	0.8	5.9	28.6	1708	0.5	0.7	0.4	5.8	27.6
1409	1.3	1.7	0.8	6.0	28.6	1709	0.6	0.9	0.4	5.8	27.6
1410	1.1	1.5	0.7	6.0	28.8	1710	0.5	0.6	0.3	5.9	27.7
1411	1.3	1.8	0.8	6.3	28.8	1711	0.5	0.7	0.3	5.9	27.8
1412	1.3	1.8	0.8	6.3	28.8	1712	0.5	0.7	0.3	6.0	27.8
1413	1.4	1.9	0.9	6.0	28.8	1713	0.6	0.8	0.4	6.1	27.8
1414	1.3	2.0	0.8	5.9	28.7	1714	0.7	1.0	0.5	5.9	27.8
1415	1.2	1.5	0.7	6.3	27.5	1715	0.9	1.3	0.5	5.9	28.4
1416	1.2	1.5	0.8	6.3	27.4	1716	0.8	1.1	0.5	5.7	28.4
1417	1.2	1.5	0.7	6.4	25.6	1717	0.8	0.9	0.5	5.6	28.5
1418	1.2	1.5	0.8	6.7	26.5	1718	0.8	1.1	0.5	5.6	28.0
1419	1.2	1.5	0.8	6.7	26.5	1719	0.7	1.1	0.4	5.6	28.0
1420	1.1	1.4	0.7	6.5	26.3	1720	0.6	0.9	0.4	5.5	28.3
1421	1.1	1.6	0.7	6.3	26.8	1721	0.6	0.8	0.4	5.6	28.6
1422	1.2	1.5	0.8	6.5	25.8	1722	0.5	0.8	0.3	5.6	28.5
1423	0.9	1.5	0.6	6.4	25.0	1723	0.5	0.7	0.3	5.7	28.1
1424	1.0	1.2	0.6	6.5	23.7	1724	0.5	0.6	0.3	5.7	28.1
1501	1.0	1.3	0.7	7.0	24.8	1801	0.5	0.6	0.3	5.6	28.3
1502	1.1	1.4	0.7	6.5	25.5	1802	0.5	0.7	0.3	5.6	28.3
1503	1.0	1.3	0.7	6.3	27.3	1803	0.5	0.8	0.3	5.7	28.3
1504	1.2	1.6	0.7	6.4	27.5	1804	0.5	0.7	0.3	5.5	28.2
1505	1.3	1.5	0.8	6.6	27.3	1805	0.5	0.7	0.3	5.4	28.3
1506	1.2	1.7	0.7	6.4	27.2	1806	0.5	0.7	0.3	5.3	28.4
1507	1.3	1.8	0.8	6.3	27.6	1807	0.5	0.6	0.3	5.6	28.5
1508	1.3	1.7	0.8	6.7	27.6	1808	0.5	0.6	0.3	5.5	28.6
1509	1.1	1.4	0.7	6.5	27.9	1809	0.5	0.7	0.3	5.7	28.7
1510	1.0	1.4	0.6	6.8	27.8	1810	0.4	0.5	0.3	5.4	28.8
1511	1.0	1.2	0.6	6.8	27.8	1811	0.4	0.5	0.3	5.4	28.8
1512	1.0	1.4	0.6	6.6	27.9	1812	0.4	0.6	0.3	5.4	28.8
1513	1.0	1.6	0.6	6.6	27.8	1813	0.4	0.6	0.2	5.5	28.7
1514	1.1	1.4	0.7	6.7	28.6	1814	0.4	0.6	0.3	5.3	28.1
1515	1.1	1.5	0.6	6.3	28.9	1815	0.4	0.6	0.3	5.4	28.7
1516	1.0	1.3	0.6	6.3	28.7	1816	0.4	0.6	0.3	5.3	28.7
1517	1.0	1.2	0.6	6.2	28.4	1817	0.4	0.7	0.3	5.3	28.7
1518	0.8	1.1	0.5	6.0	28.7	1818	0.4	0.6	0.3	5.1	28.7
1519	0.8	1.0	0.5	5.9	28.5	1819	0.5	0.5	0.3	5.5	28.6
1520	0.8	1.1	0.5	5.8	28.0	1820	0.5	0.6	0.3	5.6	29.2
1521	0.8	1.2	0.5	6.1	27.6	1821	0.5	0.7	0.3	5.9	28.9
1522	0.9	1.2	0.6	6.2	28.0	1822	0.4	0.6	0.3	5.6	28.7
1523	1.0	1.3	0.6	6.3	28.0	1823	0.4	0.7	0.2	5.5	28.6
1524	1.0	1.4	0.6	6.3	27.8	1824	0.4	0.6	0.3	5.7	28.7

2017년 8월 신산(22495) 시간기상자료

Shinshan (22495) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.6	0.3	5.8	28.6	2201	1.7	2.3	1.1	5.7	25.5
1902	0.4	0.5	0.3	5.7	28.5	2202	1.5	2.3	1.0	5.7	25.4
1903	0.4	0.6	0.3	5.6	28.4	2203	1.6	2.7	1.0	6.1	25.3
1904	0.4	0.6	0.3	5.7	28.4	2204	1.6	2.2	1.1	6.1	25.4
1905	0.4	0.5	0.3	5.9	28.2	2205	1.4	2.1	0.9	6.0	25.3
1906	0.4	0.6	0.3	6.2	28.3	2206	1.4	2.0	0.9	5.8	25.2
1907	0.4	0.6	0.3	6.5	28.3	2207	1.4	2.1	0.9	5.8	25.2
1908	0.4	0.6	0.3	5.8	28.4	2208	1.3	2.1	0.8	5.6	25.3
1909	0.4	0.5	0.3	6.2	28.5	2209	1.3	1.6	0.8	5.8	25.2
1910	0.4	0.6	0.3	5.2	28.6	2210	1.2	1.7	0.8	5.5	25.4
1911	0.4	0.5	0.3	4.5	28.6	2211	1.2	1.7	0.8	5.4	25.4
1912	0.4	0.6	0.3	4.0	28.6	2212	1.1	1.5	0.7	5.3	26.1
1913	0.4	0.5	0.3	3.7	28.6	2213	1.1	1.6	0.7	5.4	26.4
1914	0.4	0.6	0.3	3.7	28.7	2214	1.1	1.5	0.7	5.5	26.7
1915	0.4	0.6	0.3	3.8	28.8	2215	1.1	1.5	0.7	5.8	26.5
1916	0.5	0.6	0.3	4.1	28.7	2216	1.1	1.5	0.7	6.0	26.3
1917	0.6	0.8	0.4	3.5	28.5	2217	1.2	1.7	0.8	6.3	26.2
1918	0.6	0.8	0.4	3.8	28.4	2218	1.3	1.5	0.9	6.2	26.3
1919	0.6	0.8	0.4	3.7	28.2	2219	1.3	1.8	0.8	6.0	26.5
1920	0.6	0.8	0.4	3.9	28.3	2220	1.3	1.6	0.8	6.0	26.4
1921	0.6	0.8	0.4	4.0	28.2	2221	1.3	1.6	0.8	6.0	26.0
1922	0.6	0.8	0.4	4.0	28.3	2222	1.3	1.8	0.8	6.0	26.1
1923	0.6	0.9	0.4	3.6	28.6	2223	1.3	1.6	0.8	6.0	25.8
1924	0.6	0.8	0.4	3.7	29.0	2224	1.1	1.6	0.7	5.8	25.6
2001	0.6	0.8	0.4	3.7	29.1	2301	1.2	1.6	0.8	6.1	25.9
2002	0.6	1.0	0.4	3.7	29.0	2302	1.4	1.7	0.9	6.2	26.3
2003	0.6	1.0	0.4	3.7	28.7	2303	1.3	1.7	0.8	6.9	26.2
2004	0.6	1.0	0.4	3.9	28.4	2304	1.4	2.0	0.9	6.6	26.0
2005	0.7	0.9	0.5	3.9	28.4	2305	1.3	1.9	0.9	6.8	25.9
2006	0.6	0.8	0.4	4.1	28.3	2306	1.4	1.5	0.9	7.1	25.8
2007	0.6	0.8	0.4	4.3	28.2	2307	1.2	1.5	0.8	6.8	25.9
2008	0.6	0.8	0.4	4.4	27.8	2308	1.3	1.6	0.8	6.7	26.0
2009	0.6	0.9	0.4	4.4	27.9	2309	1.4	1.9	0.9	6.6	25.9
2010	0.6	0.8	0.4	4.3	28.1	2310	1.2	1.7	0.8	6.4	25.9
2011	0.7	1.0	0.5	4.0	27.9	2311	1.4	1.8	0.9	6.4	26.3
2012	1.0	1.3	0.7	4.0	27.8	2312	1.4	2.1	0.9	6.4	26.4
2013	0.9	1.2	0.6	4.1	28.0	2313	1.3	1.7	0.8	6.4	26.6
2014	0.9	1.1	0.6	4.2	28.0	2314	1.3	1.6	0.8	6.9	26.3
2015	0.9	1.3	0.6	4.0	27.8	2315	1.3	1.9	0.8	6.5	26.8
2016	1.0	1.4	0.6	4.3	28.0	2316	1.4	1.9	0.8	7.2	27.1
2017	0.9	1.4	0.6	4.3	28.0	2317	1.3	1.4	0.8	6.8	27.1
2018	0.8	1.2	0.5	4.2	27.9	2318	1.2	1.7	0.8	6.8	27.1
2019	0.9	1.1	0.6	4.3	27.9	2319	1.2	1.6	0.8	6.9	27.0
2020	0.9	1.2	0.6	4.2	27.8	2320	1.3	1.9	0.8	6.7	26.7
2021	0.8	1.0	0.5	4.2	26.8	2321	1.3	1.8	0.8	6.6	26.4
2022	0.9	1.2	0.6	4.5	26.1	2322	1.4	2.3	0.9	6.6	26.0
2023	1.1	1.5	0.7	4.5	27.0	2323	1.4	1.7	0.9	6.3	25.7
2024	1.2	1.6	0.8	4.5	27.0	2324	1.4	1.9	0.9	6.1	25.3
2101	1.1	1.4	0.7	4.5	26.6	2401	1.3	1.9	0.8	6.1	24.8
2102	0.9	1.2	0.6	4.8	26.3	2402	1.2	1.6	0.8	5.8	24.7
2103	0.7	1.0	0.5	5.1	26.4	2403	1.2	1.6	0.8	5.9	24.9
2104	0.7	1.0	0.5	5.2	26.4	2404	1.3	1.7	0.9	6.4	24.7
2105	0.8	1.2	0.5	5.0	26.3	2405	1.3	1.9	0.8	6.6	24.8
2106	0.9	1.3	0.6	5.3	26.0	2406	1.1	1.5	0.7	6.3	24.8
2107	1.0	1.5	0.6	5.3	25.9	2407	1.1	1.5	0.7	6.4	24.8
2108	1.0	1.5	0.6	5.3	25.8	2408	1.2	2.0	0.8	6.6	24.8
2109	0.9	1.1	0.6	5.0	25.7	2409	1.2	1.5	0.8	6.4	24.7
2110	1.0	1.4	0.6	5.3	25.6	2410	1.3	1.7	0.9	6.5	24.8
2111	1.0	1.3	0.6	5.2	25.5	2411	1.4	1.8	0.9	6.4	24.7
2112	1.0	1.5	0.6	4.8	25.0	2412	1.4	2.0	0.9	6.6	24.5
2113	1.1	1.3	0.7	4.6	25.0	2413	1.3	1.9	0.8	5.7	24.3
2114	1.0	1.3	0.7	4.9	26.4	2414	1.2	1.9	0.8	6.2	24.1
2115	1.2	1.7	0.8	5.0	26.2	2415	1.2	1.5	0.7	6.2	25.7
2116	1.3	1.6	0.8	5.0	26.3	2416	1.1	1.5	0.7	6.3	26.2
2117	1.4	2.1	0.9	5.3	25.6	2417	1.0	1.4	0.6	6.3	25.7
2118	1.5	2.2	1.0	5.3	25.1	2418	1.1	1.5	0.7	6.2	25.1
2119	1.6	2.3	1.0	5.3	25.6	2419	1.3	1.8	0.8	6.2	24.9
2120	1.7	2.0	1.1	5.4	25.3	2420	1.3	1.8	0.8	6.4	24.9
2121	1.6	2.2	1.0	5.2	25.3	2421	1.4	1.8	0.9	6.6	24.7
2122	1.5	1.9	1.0	5.5	25.4	2422	1.4	2.1	0.9	6.9	23.4
2123	1.7	2.4	1.1	5.3	25.3	2423	1.4	1.9	0.9	6.3	24.2
2124	1.8	2.6	1.1	5.3	25.5	2424	1.3	2.0	0.8	6.0	24.2

2017년 8월 신산(22495) 시간기상자료

Shinshan (22495) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.4	1.9	0.9	6.0	24.1	2801	0.5	0.7	0.3	4.9	27.4
2502	1.4	1.9	0.9	5.9	24.0	2802	0.5	0.6	0.3	4.9	27.2
2503	1.4	1.7	0.9	6.4	23.9	2803	0.5	0.8	0.3	5.1	27.3
2504	1.4	1.9	0.9	6.4	23.9	2804	0.6	0.8	0.4	4.8	27.2
2505	1.5	2.1	1.0	6.4	23.7	2805	0.5	0.7	0.3	4.8	26.9
2506	1.3	2.0	0.8	6.4	23.9	2806	0.5	0.7	0.3	4.8	27.0
2507	1.4	1.8	0.9	6.5	24.1	2807	0.5	0.7	0.3	4.7	26.9
2508	1.4	1.9	0.9	6.3	25.7	2808	0.5	0.7	0.3	4.8	26.9
2509	1.3	1.6	0.8	6.5	25.2	2809	0.5	0.7	0.3	5.1	27.0
2510	1.3	1.7	0.9	6.5	24.9	2810	0.4	0.6	0.3	5.1	27.2
2511	1.6	2.0	1.0	6.6	26.8	2811	0.3	0.5	0.2	4.9	27.5
2512	1.5	1.9	0.9	6.3	26.5	2812	0.4	0.5	0.2	5.2	27.5
2513	1.4	2.0	0.9	6.2	26.6	2813	0.4	0.5	0.2	4.8	27.3
2514	1.3	2.0	0.8	5.9	26.7	2814	0.4	0.6	0.2	5.1	28.1
2515	1.2	1.5	0.8	6.6	26.8	2815	0.4	0.5	0.2	5.7	28.5
2516	1.0	1.3	0.7	6.3	26.7	2816	0.4	0.5	0.2	5.1	28.5
2517	1.0	1.4	0.6	6.5	26.2	2817	0.4	0.4	0.2	4.7	27.7
2518	1.0	1.4	0.6	6.5	26.1	2818	0.4	0.6	0.3	4.5	27.1
2519	1.1	1.6	0.7	6.6	26.3	2819	0.4	0.5	0.2	4.3	27.4
2520	1.1	1.6	0.7	6.3	26.1	2820	0.3	0.5	0.2	4.5	27.5
2521	1.2	1.7	0.7	6.3	25.9	2821	0.4	0.6	0.2	5.2	27.2
2522	1.1	1.4	0.7	6.3	25.7	2822	0.4	0.5	0.2	4.3	26.6
2523	1.1	1.5	0.7	6.5	28.1	2823	0.4	0.5	0.2	5.1	26.7
2524	1.1	1.4	0.7	6.5	28.4	2824	0.3	0.5	0.2	5.0	26.7
2601	1.0	1.5	0.6	5.8	28.3	2901	0.3	0.5	0.2	5.9	26.5
2602	0.9	1.0	0.5	6.1	28.2	2902	0.3	0.4	0.2	5.5	26.5
2603	0.7	0.9	0.4	6.4	27.6	2903	0.3	0.4	0.2	4.9	26.7
2604	0.6	0.9	0.4	6.6	27.3	2904	0.3	0.4	0.2	4.9	26.7
2605	0.7	1.0	0.4	6.3	27.1	2905	0.4	0.5	0.2	4.3	26.6
2606	0.6	0.9	0.3	6.6	27.4	2906	0.4	0.6	0.3	4.7	25.7
2607	0.5	0.7	0.3	6.9	27.3	2907	0.3	0.5	0.2	4.9	25.4
2608	0.5	0.7	0.3	6.9	27.4	2908	0.3	0.4	0.2	5.4	25.6
2609	0.5	0.7	0.3	6.4	26.9	2909	0.3	0.4	0.2	4.4	24.8
2610	0.5	0.8	0.3	5.3	27.0	2910					
2611	0.5	0.9	0.3	5.9	27.0	2911	0.3	0.5	0.2	3.7	23.8
2612	0.5	0.7	0.3	5.7	27.1	2912	0.4	0.6	0.2	3.9	24.5
2613	0.5	0.7	0.3	5.4	26.8	2913	0.4	0.6	0.2	3.8	24.5
2614	0.5	0.7	0.3	5.3	27.6	2914	0.4	0.7	0.3	4.5	23.8
2615	0.5	0.7	0.3	5.0	27.8	2915	0.4	0.6	0.2	4.0	23.0
2616	0.5	0.7	0.3	4.5	27.8	2916	0.4	0.5	0.2	4.1	22.8
2617	0.5	0.7	0.3	4.5	27.2	2917	0.4	0.5	0.2	3.2	25.4
2618	0.5	0.7	0.3	5.1	27.1	2918	0.3	0.4	0.2	3.5	26.7
2619	0.4	0.6	0.3	5.3	27.5	2919	0.3	0.4	0.2	3.8	26.8
2620	0.5	0.6	0.3	5.4	27.6	2920	0.2	0.4	0.2	4.7	26.5
2621	0.4	0.7	0.3	5.8	27.4	2921	0.3	0.3	0.2	4.0	26.5
2622	0.4	0.6	0.3	5.4	27.4	2922	0.2	0.4	0.1	4.6	26.0
2623	0.4	0.7	0.2	5.3	27.4	2923	0.3	0.3	0.2	4.6	25.7
2624	0.4	0.6	0.3	5.4	27.3	2924	0.3	0.4	0.2	4.2	24.4
2701	0.5	0.7	0.3	5.5	27.3	3001	0.3	0.5	0.2	3.7	24.8
2702	0.6	0.7	0.4	5.3	27.4	3002	0.3	0.5	0.2	3.3	26.7
2703	0.6	0.8	0.4	5.1	26.8	3003	0.3	0.4	0.2	3.4	26.9
2704	0.6	0.9	0.4	5.1	26.8	3004	0.3	0.4	0.2	3.4	27.0
2705	0.6	0.8	0.4	4.9	26.8	3005	0.3	0.5	0.2	4.0	26.9
2706	0.6	0.8	0.4	4.7	26.6	3006	0.4	0.5	0.2	3.9	26.8
2707	0.5	0.7	0.3	4.6	26.5	3007	0.4	0.5	0.2	5.2	26.8
2708	0.4	0.6	0.3	4.8	26.6	3008	0.4	0.6	0.2	4.5	26.5
2709	0.4	0.6	0.3	4.6	26.5	3009	0.3	0.4	0.2	4.7	26.0
2710	0.4	0.6	0.2	4.5	26.9	3010	0.3	0.4	0.2	5.3	25.5
2711	0.5	0.7	0.3	4.7	27.0	3011	0.3	0.4	0.2	5.0	26.0
2712	0.5	0.8	0.3	4.5	27.0	3012	0.3	0.4	0.2	4.0	26.1
2713	0.5	0.6	0.3	4.2	27.2	3013	0.3	0.4	0.2	3.9	26.4
2714	0.5	0.8	0.3	4.5	28.2	3014	0.3	0.5	0.2	4.0	26.9
2715	0.6	0.9	0.4	4.4	28.2	3015	0.4	0.6	0.2	4.1	27.1
2716	0.6	0.9	0.4	4.6	28.6	3016	0.5	0.6	0.3	4.0	27.3
2717	0.6	1.0	0.4	4.6	28.5	3017	0.6	0.8	0.4	4.6	27.5
2718	0.7	1.0	0.4	4.6	28.5	3018	0.8	1.2	0.5	5.0	27.4
2719	0.6	0.9	0.4	4.8	28.2	3019	1.1	1.5	0.7	5.4	27.4
2720	0.6	0.9	0.4	4.6	28.1	3020	0.9	1.2	0.6	5.2	27.3
2721	0.6	0.7	0.4	4.8	27.9	3021	0.9	1.3	0.6	5.2	27.3
2722	0.6	0.7	0.4	4.8	27.8	3022	0.8	1.3	0.5	5.3	27.3
2723	0.5	0.6	0.3	5.2	27.8	3023	0.8	1.1	0.5	5.4	27.2
2724	0.5	0.7	0.3	5.0	27.6	3024	0.9	1.2	0.6	5.0	27.1

2017년 8월 신산(22495) 시간기상자료

Shinshan (22495) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.8	1.1	0.5	4.9	27.1
3102	0.8	1.2	0.5	5.4	27.2
3103	0.8	1.2	0.5	5.4	27.2
3104	0.9	1.2	0.6	5.5	27.2
3105	1.0	1.3	0.6	5.6	27.8
3106	1.1	1.5	0.7	5.6	27.7
3107	1.1	1.5	0.7	5.6	27.1
3108	1.0	1.3	0.7	5.6	26.8
3109	1.0	1.5	0.7	5.7	26.6
3110	1.0	1.3	0.6	5.8	26.8
3111	0.8	1.2	0.5	5.7	27.0
3112	0.7	0.9	0.4	5.8	27.0
3113	0.8	1.1	0.5	5.7	27.1
3114	1.0	1.3	0.6	5.6	28.0
3115	1.1	1.4	0.7	5.8	28.0
3116	1.0	1.2	0.7	5.7	28.1
3117	1.1	1.5	0.7	5.5	28.0
3118	1.1	1.6	0.7	5.7	27.9
3119	1.1	1.5	0.7	5.8	27.9
3120	1.1	1.4	0.7	5.9	27.9
3121	1.1	1.5	0.7	6.0	27.8
3122	1.1	1.5	0.7	6.0	27.8
3123	1.1	1.6	0.7	6.2	28.0
3124	1.0	1.1	0.6	6.1	28.0

2017년 8월 장봉도(22496) 시간기상자료

jangbongdo (22496) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.2	0.1	5.2	24.4	0401	0.3	0.4	0.2	5.0	26.1
0102	0.1	0.2	0.1	5.7	24.6	0402	0.3	0.4	0.2	5.0	25.7
0103	0.2	0.3	0.1	8.7	24.8	0403	0.3	0.4	0.2	5.0	25.7
0104	0.2	0.2	0.1	7.3	24.8	0404	0.3	0.4	0.2	4.8	25.8
0105						0405	0.2	0.3	0.1	4.6	25.5
0106	0.1	0.1	0.1	4.8	24.9	0406	0.2	0.3	0.1	4.9	25.5
0107	0.1	0.2	0.1	4.2	24.7	0407	0.2	0.3	0.1	5.0	25.3
0108	0.1	0.2	0.1	4.1	24.7	0408	0.2	0.3	0.1	3.5	25.3
0109	0.1	0.2	0.1	4.4	24.8	0409	0.2	0.3	0.1	3.2	25.4
0110	0.2	0.2	0.1	4.4	24.8	0410	0.2	0.3	0.1	3.6	25.6
0111	0.2	0.2	0.1	3.4	24.7	0411	0.2	0.3	0.1	4.4	25.5
0112	0.2	0.2	0.1	4.0	25.2	0412	0.2	0.3	0.1	4.6	25.8
0113	0.1	0.2	0.1	4.3	25.5	0413	0.2	0.3	0.1	5.1	25.7
0114	0.1	0.2	0.1	3.8	26.0	0414	0.3	0.4	0.2	5.1	26.5
0115	0.1	0.2	0.1	6.9	25.8	0415	0.3	0.4	0.2	5.3	26.4
0116	0.1	0.1	0.1	3.7	26.0	0416	0.3	0.4	0.2	4.7	27.2
0117	0.1	0.2	0.1	4.0	26.4	0417	0.3	0.4	0.2	5.9	26.8
0118	0.1	0.2	0.1	4.1	27.0	0418	0.3	0.3	0.2	7.2	26.1
0119	0.1	0.2	0.1	3.9	26.7	0419	0.2	0.3	0.1	7.2	25.7
0120	0.1	0.2	0.1	4.1	26.3	0420	0.2	0.3	0.1	7.0	25.8
0121	0.1	0.2	0.1	4.8	26.2	0421	0.1	0.2	0.1	5.1	26.2
0122	0.1	0.2	0.1	5.4	26.1	0422	0.2	0.2	0.1	4.7	26.4
0123	0.2	0.2	0.1	5.5	25.9	0423	0.2	0.3	0.1	4.7	26.3
0124	0.1	0.2	0.1	5.7	25.4	0424	0.2	0.3	0.1	4.3	25.7
0201	0.1	0.2	0.1	6.7	25.1	0501	0.2	0.3	0.1	4.8	26.1
0202	0.1	0.2	0.1	6.1	25.2	0502	0.3	0.3	0.2	4.9	25.7
0203	0.1	0.2	0.1	6.6	25.1	0503	0.2	0.3	0.1	5.3	25.7
0204	0.1	0.1	0.1	8.0	25.3	0504	0.3	0.3	0.2	5.4	25.4
0205	0.1	0.2	0.1	8.8	25.0	0505					
0206	0.1	0.1	0.1	6.4	25.5	0506	0.2	0.3	0.1	5.6	25.4
0207						0507	0.2	0.3	0.1	6.2	25.7
0208	0.1	0.2	0.1	5.1	25.3	0508	0.2	0.3	0.1	7.2	25.7
0209	0.1	0.2	0.1	4.7	25.7	0509	0.2	0.2	0.1	7.6	25.9
0210	0.2	0.2	0.1	5.8	26.0	0510	0.2	0.2	0.1	5.3	26.3
0211	0.2	0.2	0.1	5.6	25.9	0511	0.2	0.2	0.1	4.5	26.6
0212	0.2	0.2	0.1	5.1	26.5	0512	0.2	0.2	0.1	4.3	26.1
0213	0.2	0.2	0.1	5.7	27.4	0513	0.2	0.3	0.1	4.5	26.6
0214	0.2	0.2	0.1	5.7	26.5	0514	0.2	0.2	0.1	4.6	26.9
0215	0.1	0.2	0.1	6.1	26.7	0515	0.2	0.3	0.2	4.8	26.3
0216	0.1	0.2	0.1	8.1	26.1	0516	0.3	0.4	0.2	4.5	26.0
0217	0.1	0.2	0.1	6.1	28.0	0517	0.2	0.3	0.1	4.9	25.9
0218	0.1	0.2	0.1	6.2	26.7	0518	0.2	0.2	0.1	5.7	26.8
0219	0.1	0.2	0.1	4.6	27.2	0519	0.2	0.2	0.1	6.0	26.2
0220	0.1	0.2	0.1	3.8	27.1	0520	0.2	0.2	0.1	6.2	25.9
0221	0.1	0.2	0.1	4.5	26.9	0521	0.1	0.2	0.1	6.1	26.3
0222	0.2	0.3	0.1	4.7	26.9	0522	0.1	0.1	0.1	4.5	26.4
0223	0.2	0.2	0.1	4.7	25.9	0523	0.1	0.1	0.1	4.4	26.5
0224	0.2	0.2	0.1	4.8	25.9	0524	0.1	0.1	0.1	4.3	26.1
0301	0.1	0.2	0.1	5.1	25.9	0601	0.1	0.1	0.1	5.4	25.9
0302	0.2	0.2	0.1	5.3	25.3	0602	0.1	0.1	0.1	5.6	26.1
0303	0.2	0.3	0.1	5.1	25.4	0603	0.1	0.2	0.1	4.7	25.8
0304	0.1	0.2	0.1	5.9	25.5	0604	0.1	0.1	0.1	4.6	25.4
0305	0.1	0.2	0.1	6.3	26.0	0605	0.1	0.2	0.1	4.7	25.2
0306	0.2	0.2	0.1	6.2	25.1	0606	0.1	0.2	0.1	4.2	25.3
0307	0.1	0.2	0.1	3.6	25.5	0607	0.1	0.2	0.1	7.4	25.6
0308	0.2	0.3	0.1	2.3	25.6	0608	0.1	0.2	0.1	6.5	26.1
0309	0.2	0.3	0.1	2.7	25.6	0609	0.2	0.2	0.1	9.4	26.2
0310	0.2	0.3	0.1	3.3	25.4	0610	0.1	0.1	0.1	4.2	26.4
0311	0.2	0.3	0.1	4.1	25.4	0611					
0312	0.2	0.3	0.1	4.5	25.7	0612	0.1	0.2	0.1	2.6	26.4
0313	0.2	0.3	0.1	4.7	25.8	0613	0.1	0.1	0.1	3.4	26.5
0314	0.2	0.3	0.1	4.9	25.9	0614	0.1	0.1	0.1	6.7	26.2
0315	0.2	0.4	0.1	5.0	26.3	0615	0.1	0.2	0.1	6.1	26.3
0316	0.2	0.3	0.1	4.8	25.8	0616	0.1	0.1	0.1	4.0	26.0
0317	0.2	0.2	0.1	5.5	26.4	0617	0.1	0.2	0.1	3.8	26.1
0318	0.2	0.3	0.1	5.7	26.3	0618	0.1	0.2	0.1	4.5	26.0
0319	0.2	0.2	0.1	4.4	26.3	0619	0.1	0.2	0.1	8.4	26.0
0320	0.2	0.2	0.1	4.1	26.3	0620					
0321	0.1	0.2	0.1	4.0	26.1	0621	0.2	0.3	0.1	9.8	26.3
0322	0.2	0.2	0.1	4.6	26.0	0622	0.1	0.1	0.0	4.9	26.4
0323	0.2	0.3	0.2	4.7	25.8	0623	0.1	0.1	0.0	4.2	26.7
0324	0.3	0.5	0.2	4.9	25.9	0624	0.1	0.1	0.0	4.4	26.4

2017년 8월 장봉도(22496) 시간기상자료

jangbongdo (22496) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.0	4.6	26.2	1001	0.1	0.1	0.0	4.0	26.8
0702	0.1	0.1	0.1	7.1	26.0	1002	0.0	0.1	0.0	4.4	26.5
0703	0.1	0.1	0.0	6.2	25.7	1003	0.1	0.1	0.1	9.3	26.4
0704	0.1	0.1	0.0	5.9	25.4	1004	0.1	0.1	0.1	9.6	26.4
0705	0.1	0.1	0.1	4.5	25.2	1005	0.1	0.1	0.1	9.3	26.0
0706	0.1	0.1	0.1	4.4	25.4	1006	0.1	0.1	0.1	7.0	25.6
0707	0.1	0.1	0.1	6.6	25.4	1007	0.1	0.2	0.1	4.4	25.5
0708	0.1	0.2	0.1	7.3	26.0	1008	0.1	0.2	0.1	3.3	25.7
0709	0.1	0.1	0.1	8.3	26.2	1009	0.1	0.2	0.1	8.6	26.0
0710	0.1	0.1	0.1	6.6	26.3	1010	0.1	0.1	0.1	9.0	26.4
0711	0.1	0.1	0.0	5.0	26.6	1011	0.1	0.1	0.1	9.9	26.5
0712	0.1	0.2	0.1	1.9	27.0	1012	0.1	0.1	0.0	6.3	26.5
0713	0.1	0.2	0.1	2.1	26.7	1013	0.1	0.1	0.0	3.7	26.8
0714	0.1	0.2	0.1	4.5	26.7	1014	0.1	0.1	0.1	3.4	26.8
0715	0.2	0.3	0.1	4.0	26.6	1015	0.1	0.1	0.1	4.1	26.6
0716	0.2	0.3	0.1	4.2	26.2	1016	0.1	0.2	0.1	7.9	26.4
0717	0.3	0.4	0.2	4.4	26.0	1017	0.1	0.2	0.1	7.3	27.1
0718	0.3	0.5	0.2	4.7	25.9	1018	0.1	0.2	0.1	6.6	26.1
0719	0.2	0.3	0.1	5.5	25.9	1019	0.2	0.2	0.1	3.5	25.8
0720	0.3	0.3	0.2	6.6	26.4	1020	0.2	0.2	0.1	3.3	25.9
0721	0.2	0.2	0.1	7.3	26.4	1021	0.1	0.1	0.1	8.8	26.0
0722	0.2	0.2	0.1	8.4	26.5	1022					
0723	0.1	0.2	0.1	4.4	26.7	1023	0.2	0.2	0.1	9.6	26.5
0724	0.1	0.2	0.1	4.0	26.7	1024	0.1	0.1	0.1	9.8	26.5
0801	0.1	0.2	0.1	3.4	26.4	1101	0.1	0.1	0.0	3.5	26.6
0802	0.1	0.2	0.1	7.0	26.3	1102	0.1	0.1	0.0	2.6	26.6
0803	0.1	0.2	0.1	7.2	26.4	1103	0.1	0.1	0.0	4.8	26.5
0804	0.1	0.2	0.1	6.3	25.8	1104	0.1	0.1	0.1	9.2	26.3
0805	0.2	0.2	0.1	4.5	25.5	1105	0.1	0.2	0.1	8.1	26.2
0806	0.2	0.3	0.1	3.9	25.4	1106	0.1	0.2	0.1	7.4	25.9
0807	0.2	0.3	0.1	4.1	25.6	1107	0.2	0.2	0.1	5.3	25.6
0808	0.2	0.2	0.1	6.0	25.8	1108	0.2	0.3	0.2	2.4	25.7
0809	0.1	0.2	0.1	7.1	26.4	1109					
0810	0.2	0.2	0.1	7.5	26.4	1110	0.1	0.2	0.1	9.4	26.4
0811	0.1	0.2	0.1	3.5	26.6	1111	0.2	0.3	0.1	10.3	26.5
0812	0.1	0.2	0.1	2.9	26.9	1112	0.1	0.2	0.1	8.6	26.5
0813	0.1	0.2	0.1	2.5	26.8	1113	0.1	0.1	0.0	5.2	27.0
0814	0.1	0.1	0.1	3.9	26.9	1114	0.1	0.1	0.0	4.0	27.1
0815	0.1	0.1	0.1	8.4	26.6	1115	0.1	0.1	0.0	3.6	27.4
0816	0.1	0.2	0.1	7.8	27.1	1116	0.1	0.2	0.1	7.0	27.0
0817	0.2	0.2	0.1	6.0	26.0	1117	0.1	0.1	0.1	7.0	27.4
0818	0.1	0.2	0.1	4.1	25.7	1118	0.1	0.2	0.1	7.9	26.7
0819	0.1	0.1	0.1	4.3	25.8	1119	0.1	0.1	0.1	6.4	26.2
0820	0.1	0.1	0.1	7.7	26.0	1120	0.1	0.2	0.1	4.5	26.1
0821	0.1	0.1	0.1	8.1	26.4	1121	0.1	0.1	0.0	6.4	26.1
0822	0.2	0.2	0.1	9.3	26.5	1122	0.1	0.2	0.1	9.8	26.1
0823	0.1	0.1	0.0	5.0	26.6	1123	0.1	0.2	0.1	11.3	26.4
0824	0.1	0.1	0.0	4.2	26.6	1124	0.2	0.2	0.1	9.8	26.6
0901	0.1	0.1	0.0	4.5	26.6	1201	0.1	0.1	0.0	5.7	26.6
0902	0.1	0.1	0.0	7.7	26.4	1202	0.1	0.1	0.1	2.5	26.7
0903	0.1	0.1	0.1	9.2	26.3	1203	0.1	0.2	0.1	2.2	26.6
0904	0.1	0.1	0.1	8.5	26.1	1204	0.2	0.2	0.1	3.6	26.4
0905	0.1	0.1	0.0	7.7	25.8	1205	0.1	0.2	0.1	6.5	26.4
0906	0.1	0.2	0.1	4.0	25.5	1206	0.1	0.2	0.1	7.4	26.2
0907	0.1	0.2	0.1	3.8	25.7	1207	0.1	0.2	0.1	6.2	25.9
0908	0.1	0.2	0.1	5.5	25.7	1208	0.3	0.4	0.2	2.8	25.7
0909	0.1	0.2	0.1	7.4	26.2	1209	0.2	0.3	0.1	2.4	25.9
0910	0.2	0.2	0.1	8.7	26.4	1210	0.1	0.2	0.1	7.8	26.1
0911	0.1	0.2	0.1	6.7	26.4	1211	0.1	0.2	0.1	8.7	26.5
0912	0.1	0.1	0.0	4.2	26.7	1212	0.2	0.2	0.1	9.5	26.6
0913	0.1	0.1	0.0	3.9	26.8	1213	0.1	0.1	0.1	6.7	26.8
0914	0.1	0.1	0.1	3.5	27.0	1214	0.1	0.2	0.1	2.9	27.0
0915	0.1	0.2	0.1	8.1	27.1	1215	0.1	0.2	0.1	2.5	27.0
0916	0.1	0.1	0.1	6.2	27.3	1216	0.1	0.1	0.1	3.5	27.1
0917	0.1	0.1	0.1	7.4	26.7	1217	0.1	0.2	0.1	8.2	26.7
0918	0.1	0.2	0.1	4.7	26.1	1218	0.1	0.2	0.1	7.8	26.9
0919	0.1	0.2	0.1	4.3	25.8	1219	0.1	0.2	0.1	6.5	26.2
0920	0.1	0.2	0.1	6.6	26.0	1220	0.1	0.1	0.1	5.6	26.0
0921	0.1	0.2	0.1	9.0	26.4	1221	0.1	0.1	0.1	4.7	26.2
0922	0.2	0.2	0.1	10.9	26.5	1222	0.1	0.1	0.1	7.8	26.0
0923	0.1	0.1	0.1	8.3	26.5	1223					
0924	0.1	0.1	0.0	4.8	26.7	1224	0.2	0.2	0.1	11.1	26.5

2017년 8월 장봉도(22496) 시간기상자료

jangbongdo (22496) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.1	0.1	9.5	26.7	1601	0.3	0.4	0.2	2.7	25.2
1302	0.1	0.1	0.0	5.3	26.7	1602	0.2	0.2	0.1	5.4	25.2
1303	0.1	0.2	0.1	2.0	26.6	1603	0.2	0.4	0.2	2.9	25.3
1304	0.1	0.2	0.1	2.4	26.6	1604	0.3	0.4	0.2	2.1	25.3
1305	0.1	0.2	0.1	5.4	26.4	1605	0.3	0.5	0.2	2.3	25.2
1306	0.1	0.2	0.1	8.2	26.4	1606	0.3	0.5	0.2	2.7	25.2
1307	0.1	0.2	0.1	5.8	26.1	1607	0.3	0.4	0.2	2.9	25.2
1308	0.2	0.3	0.1	3.0	25.8	1608	0.3	0.4	0.2	3.2	25.1
1309	0.3	0.4	0.2	2.3	25.7	1609	0.3	0.4	0.2	3.3	25.0
1310	0.2	0.3	0.1	2.4	25.8	1610	0.3	0.6	0.2	2.9	25.0
1311	0.1	0.2	0.1	6.1	26.1	1611	0.4	0.6	0.3	2.8	24.9
1312	0.1	0.2	0.1	7.2	26.4	1612	0.3	0.4	0.2	2.1	25.0
1313	0.1	0.2	0.1	5.5	26.5	1613	0.2	0.3	0.1	2.7	25.1
1314	0.2	0.3	0.1	3.0	26.6	1614	0.2	0.3	0.1	5.4	25.1
1315	0.2	0.3	0.1	2.5	26.7	1615	0.2	0.2	0.1	4.4	25.2
1316	0.2	0.2	0.1	2.5	26.7	1616	0.2	0.2	0.1	2.7	25.2
1317	0.1	0.2	0.1	3.0	26.5	1617	0.1	0.2	0.1	2.4	25.3
1318	0.1	0.2	0.1	6.2	26.4	1618	0.1	0.2	0.1	2.5	25.2
1319	0.1	0.1	0.1	6.4	26.1	1619	0.1	0.2	0.1	2.7	25.1
1320	0.2	0.3	0.1	4.5	25.9	1620	0.1	0.2	0.1	3.1	25.1
1321	0.3	0.4	0.2	3.6	25.7	1621	0.1	0.1	0.1	4.4	25.1
1322	0.3	0.4	0.2	3.6	25.6	1622	0.1	0.1	0.1	4.6	25.0
1323	0.2	0.3	0.1	7.6	25.9	1623	0.1	0.1	0.1	3.5	24.9
1324	0.3	0.5	0.2	7.7	26.3	1624	0.1	0.2	0.1	4.0	24.8
1401	0.2	0.2	0.1	7.7	26.3	1701	0.1	0.2	0.1	4.9	24.8
1402	0.1	0.2	0.1	5.6	26.4	1702	0.1	0.2	0.1	4.9	24.8
1403	0.1	0.2	0.1	2.2	26.3	1703	0.1	0.1	0.1	6.6	25.0
1404	0.2	0.3	0.1	2.4	26.3	1704	0.1	0.2	0.1	8.6	25.1
1405	0.2	0.3	0.1	2.8	26.2	1705	0.1	0.1	0.1	6.4	25.1
1406	0.2	0.3	0.1	5.3	26.1	1706	0.1	0.2	0.1	3.1	25.1
1407	0.2	0.3	0.1	6.1	25.9	1707	0.1	0.2	0.1	2.1	25.0
1408	0.3	0.4	0.2	4.5	25.8	1708	0.2	0.3	0.1	2.3	25.0
1409	0.3	0.5	0.2	3.1	25.6	1709	0.2	0.2	0.1	2.7	25.0
1410	0.3	0.5	0.2	2.6	25.5	1710	0.2	0.2	0.1	3.1	25.0
1411	0.2	0.2	0.1	3.7	25.7	1711	0.2	0.2	0.1	3.2	25.0
1412	0.2	0.4	0.1	7.2	25.9	1712	0.2	0.3	0.1	2.6	25.0
1413	0.2	0.2	0.1	6.0	26.1	1713	0.1	0.2	0.1	3.2	25.1
1414	0.1	0.2	0.1	3.2	26.2	1714	0.1	0.2	0.1	3.9	25.5
1415	0.1	0.2	0.1	3.1	26.2	1715	0.1	0.2	0.1	4.0	25.8
1416	0.2	0.3	0.1	2.2	26.1	1716	0.1	0.2	0.1	5.7	25.6
1417	0.2	0.3	0.1	2.3	26.0	1717	0.1	0.2	0.1	6.0	25.6
1418	0.3	0.5	0.2	3.1	25.9	1718	0.1	0.2	0.1	3.5	25.7
1419	0.2	0.4	0.2	4.2	25.9	1719	0.1	0.2	0.1	3.1	25.5
1420						1720	0.1	0.2	0.1	2.9	25.4
1421	0.3	0.5	0.2	3.2	25.7	1721	0.1	0.2	0.1	3.0	25.2
1422	0.4	0.5	0.3	2.6	25.4	1722	0.1	0.2	0.1	3.6	25.0
1423	0.3	0.4	0.2	2.2	25.4	1723	0.1	0.2	0.1	5.0	25.3
1424	0.2	0.3	0.1	4.2	25.6	1724	0.1	0.1	0.1	3.9	25.1
1501	0.2	0.2	0.1	7.9	25.8	1801	0.1	0.2	0.1	3.6	24.8
1502	0.1	0.2	0.1	4.5	25.8	1802	0.1	0.2	0.1	4.0	24.9
1503	0.1	0.2	0.1	3.9	25.9	1803	0.1	0.2	0.1	4.0	24.9
1504	0.2	0.3	0.2	2.2	25.8	1804	0.1	0.2	0.1	4.8	24.9
1505	0.3	0.4	0.2	2.3	25.8	1805	0.1	0.2	0.1	8.3	25.1
1506	0.4	0.5	0.3	3.0	25.7	1806	0.1	0.1	0.1	4.7	25.1
1507	0.3	0.5	0.2	4.0	25.6	1807	0.1	0.1	0.1	4.0	25.2
1508	0.3	0.4	0.2	4.1	25.5	1808	0.1	0.1	0.1	3.8	25.2
1509	0.4	0.5	0.2	3.3	25.4	1809	0.1	0.1	0.1	3.4	25.2
1510	0.6	0.8	0.4	3.0	25.1	1810	0.1	0.2	0.1	3.1	25.2
1511	0.5	0.6	0.3	2.5	25.1	1811	0.1	0.1	0.1	3.5	25.2
1512	0.3	0.3	0.2	3.3	25.3	1812	0.1	0.1	0.1	3.9	25.2
1513	0.3	0.4	0.2	6.5	25.4	1813	0.1	0.1	0.1	3.7	25.1
1514	0.2	0.3	0.2	3.2	25.5	1814	0.1	0.1	0.1	3.5	25.2
1515	0.2	0.3	0.1	3.4	25.5	1815	0.1	0.1	0.1	4.0	25.8
1516	0.2	0.3	0.2	2.4	25.5	1816	0.1	0.1	0.1	3.7	25.5
1517	0.3	0.4	0.2	2.3	25.5	1817	0.1	0.2	0.1	7.5	25.5
1518	0.3	0.4	0.2	2.7	25.4	1818	0.1	0.2	0.1	5.8	25.5
1519	0.3	0.4	0.2	3.4	25.4	1819	0.1	0.1	0.1	4.2	25.9
1520	0.3	0.5	0.2	3.8	25.4	1820	0.1	0.1	0.1	3.9	25.9
1521	0.4	0.5	0.2	3.5	25.3	1821	0.1	0.1	0.1	3.5	25.7
1522	0.5	0.7	0.3	3.1	25.1	1822	0.1	0.1	0.0	3.8	25.4
1523	0.5	0.7	0.3	2.7	25.0	1823	0.1	0.1	0.0	4.4	25.2
1524	0.4	0.6	0.3	2.3	25.1	1824	0.1	0.2	0.1	4.5	25.2

2017년 8월 장봉도(22496) 시간기상자료

jangbongdo (22496) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.1	0.1	4.1	25.1	2201	0.1	0.2	0.1	3.0	25.1
1902	0.1	0.1	0.1	4.1	24.9	2202	0.2	0.2	0.1	6.2	25.2
1903	0.1	0.2	0.1	3.7	24.8	2203	0.1	0.2	0.1	7.5	25.1
1904	0.1	0.2	0.1	4.2	24.9	2204	0.1	0.2	0.1	6.9	24.9
1905	0.1	0.2	0.1	6.0	25.0	2205	0.2	0.3	0.1	5.6	24.8
1906	0.2	0.2	0.1	5.9	25.2	2206	0.2	0.4	0.2	4.4	24.8
1907	0.2	0.2	0.1	6.7	25.2	2207	0.2	0.3	0.1	4.8	24.8
1908	0.1	0.2	0.1	7.4	25.4	2208	0.3	0.4	0.2	7.7	25.2
1909	0.1	0.2	0.1	3.8	25.4	2209	0.2	0.3	0.1	7.7	25.3
1910	0.1	0.2	0.1	3.1	25.5	2210	0.2	0.3	0.1	8.8	25.5
1911	0.1	0.2	0.1	3.0	25.4	2211	0.1	0.1	0.1	5.4	25.7
1912	0.1	0.2	0.1	3.4	25.3	2212	0.1	0.2	0.1	3.8	25.9
1913	0.1	0.2	0.1	4.8	25.4	2213	0.1	0.2	0.1	3.3	26.4
1914						2214	0.1	0.2	0.1	4.6	26.7
1915	0.2	0.2	0.1	3.4	25.3	2215	0.1	0.2	0.1	5.3	27.1
1916	0.1	0.2	0.1	3.7	25.2	2216	0.1	0.1	0.1	5.8	25.7
1917	0.1	0.2	0.1	5.6	25.2	2217	0.1	0.2	0.1	4.4	25.2
1918	0.1	0.2	0.1	6.0	25.5	2218	0.2	0.2	0.1	4.3	25.4
1919	0.1	0.2	0.1	7.2	25.4	2219	0.1	0.2	0.1	4.5	25.5
1920	0.1	0.1	0.1	4.9	25.5	2220	0.2	0.3	0.1	8.0	25.5
1921	0.1	0.2	0.1	4.1	25.6	2221	0.2	0.2	0.1	8.9	25.5
1922	0.1	0.1	0.1	3.5	25.5	2222	0.2	0.3	0.1	9.8	25.5
1923	0.1	0.1	0.1	3.6	25.5	2223	0.1	0.1	0.1	7.1	25.7
1924	0.1	0.1	0.1	5.8	25.3	2224	0.1	0.1	0.0	4.1	25.7
2001	0.1	0.2	0.1	6.4	25.2	2301	0.1	0.1	0.0	4.2	25.6
2002	0.1	0.2	0.1	6.0	25.0	2302	0.1	0.1	0.0	5.4	25.5
2003	0.2	0.2	0.1	2.9	24.9	2303	0.1	0.1	0.1	6.0	25.5
2004	0.4	0.5	0.3	2.7	24.8	2304	0.1	0.1	0.1	10.0	25.3
2005	0.4	0.5	0.2	2.2	24.9	2305	0.1	0.1	0.1	9.4	25.2
2006	0.2	0.3	0.1	4.7	24.9	2306	0.1	0.2	0.1	3.9	25.1
2007	0.2	0.3	0.1	6.6	25.2	2307	0.2	0.2	0.1	4.1	25.2
2008	0.2	0.3	0.1	3.7	25.2	2308	0.1	0.2	0.1	5.4	25.1
2009	0.3	0.4	0.2	2.3	25.2	2309	0.2	0.2	0.1	8.9	25.4
2010	0.3	0.4	0.2	2.2	25.3	2310	0.2	0.3	0.1	8.6	25.6
2011	0.3	0.4	0.2	2.3	25.2	2311	0.2	0.3	0.1	3.7	25.6
2012	0.3	0.5	0.2	2.7	25.2	2312	0.4	0.6	0.2	3.2	25.7
2013	0.2	0.3	0.2	3.4	25.2	2313	0.4	0.6	0.3	3.0	26.0
2014	0.3	0.4	0.2	4.4	25.1	2314	0.4	0.7	0.3	2.9	26.0
2015	0.3	0.4	0.2	4.1	25.0	2315	0.3	0.4	0.2	3.2	26.1
2016	0.3	0.4	0.2	3.2	24.8	2316	0.2	0.3	0.2	3.5	25.9
2017	0.3	0.4	0.2	2.6	24.8	2317	0.2	0.3	0.1	4.8	25.5
2018	0.2	0.3	0.1	3.7	25.0	2318	0.3	0.4	0.2	3.3	25.3
2019	0.3	0.4	0.2	5.8	25.1	2319	0.4	0.5	0.2	3.5	25.8
2020	0.3	0.4	0.2	4.2	25.2	2320	0.4	0.5	0.2	4.1	25.6
2021	0.3	0.4	0.2	3.3	25.2	2321	0.6	0.9	0.4	6.5	25.7
2022	0.3	0.4	0.2	3.1	25.2	2322	0.6	0.8	0.4	5.3	25.8
2023	0.3	0.5	0.2	3.0	25.2	2323	0.4	0.6	0.3	4.4	25.8
2024	0.4	0.4	0.2	4.2	25.1	2324	0.6	0.8	0.4	4.0	26.0
2101	0.6	0.8	0.4	4.8	25.1	2401	0.6	1.0	0.4	3.5	25.9
2102	0.6	0.9	0.4	4.2	25.0	2402	0.6	0.8	0.4	3.2	25.8
2103	0.6	0.7	0.4	5.6	24.8	2403	0.5	0.6	0.3	3.5	25.7
2104	0.7	1.0	0.4	5.0	24.7	2404	0.5	0.7	0.3	3.8	25.7
2105	0.6	0.9	0.4	5.0	24.7	2405	0.3	0.5	0.2	4.8	25.5
2106	0.5	0.6	0.3	5.1	24.8	2406	0.5	0.8	0.3	4.3	25.3
2107	0.4	0.6	0.3	6.3	24.8	2407	0.7	0.9	0.4	4.4	25.3
2108	0.5	0.7	0.4	6.4	25.0	2408	0.8	1.2	0.5	4.5	25.4
2109	0.4	0.6	0.3	6.1	25.1	2409	0.8	1.2	0.5	5.7	25.4
2110	0.3	0.5	0.2	4.0	25.1	2410	1.3	1.8	0.8	6.2	25.7
2111	0.3	0.4	0.2	3.3	25.2	2411	0.8	1.4	0.5	5.7	25.8
2112	0.3	0.4	0.2	3.1	25.3	2412	1.0	1.4	0.6	5.3	25.9
2113	0.4	0.5	0.3	3.1	25.3	2413	1.3	1.6	0.9	4.6	25.9
2114	0.4	0.6	0.3	4.0	25.2	2414	1.1	1.5	0.7	4.3	25.8
2115	0.4	0.5	0.3	4.4	25.1	2415	0.7	0.9	0.4	3.8	25.8
2116	0.4	0.5	0.2	4.7	25.1	2416	0.6	0.8	0.4	5.4	25.8
2117	0.4	0.6	0.3	5.0	25.0	2417	0.5	0.6	0.3	5.7	25.7
2118	0.3	0.4	0.2	5.3	24.9	2418	0.6	0.7	0.4	5.7	25.6
2119	0.3	0.4	0.2	6.2	25.0	2419	0.6	0.9	0.4	4.8	25.4
2120	0.4	0.5	0.2	6.4	25.2	2420	0.6	0.8	0.4	5.3	25.5
2121	0.2	0.3	0.1	5.6	25.3	2421	0.5	0.7	0.3	6.4	25.4
2122	0.2	0.2	0.1	4.4	25.3	2422	0.7	1.1	0.4	7.8	25.7
2123	0.2	0.3	0.1	3.1	25.4	2423	0.3	0.4	0.2	7.0	25.7
2124	0.2	0.2	0.1	2.9	25.3	2424	0.2	0.2	0.1	6.0	25.7

2017년 8월 장봉도(22496) 시간기상자료

jangbongdo (22496) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.2	0.3	0.1	4.7	25.8	2801	0.1	0.2	0.1	8.3	25.1
2502	0.2	0.3	0.1	4.3	25.6	2802	0.0	0.1	0.0	7.4	25.0
2503	0.2	0.3	0.1	4.8	25.6	2803	0.0	0.1	0.0	6.5	24.9
2504	0.3	0.4	0.2	5.2	25.7	2804	0.0	0.1	0.0	6.0	24.8
2505	0.3	0.3	0.2	5.8	25.6	2805	0.0	0.1	0.0	5.0	24.7
2506	0.3	0.4	0.2	5.7	25.4	2806	0.2	0.2	0.1	8.7	24.9
2507	0.3	0.5	0.2	4.9	25.2	2807	0.1	0.2	0.1	7.1	24.8
2508	0.3	0.4	0.2	5.0	25.4	2808	0.1	0.2	0.1	5.8	24.8
2509	0.3	0.4	0.2	5.7	25.3	2809	0.1	0.1	0.1	2.9	24.8
2510	0.3	0.5	0.2	7.2	25.7	2810	0.1	0.1	0.1	3.2	25.0
2511	0.3	0.4	0.2	8.1	25.8	2811	0.2	0.2	0.1	8.2	25.2
2512	0.1	0.2	0.1	6.1	26.0	2812	0.1	0.2	0.1	9.0	25.1
2513	0.1	0.2	0.1	4.6	26.1	2813	0.1	0.1	0.1	7.2	25.1
2514	0.1	0.2	0.1	3.8	26.2	2814	0.1	0.1	0.0	6.4	25.0
2515	0.2	0.2	0.1	2.8	26.1	2815	0.1	0.1	0.0	5.8	24.9
2516	0.2	0.2	0.1	4.3	26.3	2816	0.2	0.3	0.1	1.9	24.9
2517	0.2	0.3	0.1	4.8	26.0	2817	0.4	0.6	0.3	2.7	24.9
2518	0.2	0.3	0.1	4.6	25.9	2818	0.2	0.4	0.2	2.9	24.9
2519	0.2	0.3	0.1	4.2	25.6	2819	0.3	0.5	0.2	3.5	24.9
2520	0.3	0.5	0.2	3.4	25.4	2820	0.3	0.5	0.2	3.4	24.8
2521	0.3	0.4	0.2	3.8	25.4	2821	0.3	0.4	0.2	2.8	24.7
2522	0.4	0.5	0.2	7.8	25.6	2822	0.3	0.4	0.2	2.4	24.5
2523	0.3	0.4	0.2	7.4	25.6	2823	0.2	0.3	0.1	3.3	24.6
2524	0.2	0.2	0.1	4.3	25.6	2824	0.2	0.3	0.1	3.6	24.5
2601	0.2	0.2	0.1	3.5	25.6	2901	0.2	0.2	0.1	5.1	24.7
2602	0.2	0.3	0.1	2.9	25.5	2902	0.2	0.4	0.1	2.9	24.5
2603	0.2	0.3	0.1	2.4	25.3	2903	0.2	0.2	0.1	2.3	24.4
2604	0.2	0.2	0.1	2.7	25.4	2904	0.2	0.3	0.1	2.1	24.1
2605	0.1	0.2	0.1	4.2	25.3	2905	0.2	0.3	0.1	2.2	24.4
2606	0.1	0.2	0.1	4.8	25.2	2906	0.2	0.4	0.2	2.4	24.3
2607	0.2	0.3	0.1	4.3	25.3	2907	0.3	0.5	0.2	3.0	24.2
2608	0.3	0.4	0.2	4.0	25.0	2908	0.3	0.5	0.2	3.4	24.3
2609	0.2	0.3	0.2	4.3	25.3	2909	0.4	0.6	0.3	3.3	24.3
2610	0.3	0.4	0.2	5.5	25.5	2910	0.4	0.6	0.3	3.2	24.2
2611	0.3	0.3	0.2	6.8	25.6	2911	0.4	0.5	0.2	3.0	24.2
2612	0.2	0.2	0.1	6.0	25.7	2912	0.3	0.3	0.2	4.2	24.3
2613	0.1	0.2	0.1	4.8	25.8	2913	0.2	0.3	0.1	4.3	24.4
2614	0.1	0.2	0.1	3.0	25.8	2914	0.2	0.4	0.1	3.7	24.3
2615	0.2	0.3	0.1	2.4	26.1	2915	0.2	0.4	0.2	2.3	24.0
2616	0.2	0.3	0.1	3.0	26.1	2916	0.3	0.4	0.2	2.2	24.1
2617	0.2	0.2	0.1	3.9	26.2	2917	0.2	0.4	0.2	2.4	24.1
2618	0.2	0.3	0.1	4.5	25.6	2918	0.3	0.4	0.2	2.4	24.1
2619	0.2	0.3	0.1	3.3	25.8	2919	0.3	0.5	0.2	2.9	24.0
2620	0.3	0.4	0.2	3.4	25.3	2920	0.4	0.6	0.3	3.6	24.2
2621	0.3	0.5	0.2	3.7	25.2	2921	0.4	0.5	0.3	3.5	24.0
2622	0.3	0.3	0.2	5.1	25.1	2922	0.5	0.7	0.3	3.6	23.7
2623	0.3	0.4	0.2	8.0	25.4	2923	0.4	0.6	0.2	3.3	23.6
2624	0.2	0.3	0.1	7.9	25.4	2924	0.3	0.4	0.2	3.6	23.8
2701	0.1	0.2	0.1	5.9	25.4	3001	0.3	0.4	0.2	4.1	23.7
2702	0.1	0.1	0.1	4.4	25.0	3002	0.3	0.4	0.2	3.6	23.8
2703	0.1	0.1	0.1	3.7	24.9	3003	0.2	0.3	0.1	3.9	23.6
2704	0.1	0.1	0.1	3.1	25.0	3004	0.2	0.3	0.1	3.4	23.0
2705	0.1	0.1	0.1	5.9	25.2	3005	0.1	0.2	0.1	3.3	22.9
2706	0.1	0.1	0.1	5.2	25.0	3006	0.2	0.2	0.1	3.8	22.8
2707	0.1	0.2	0.1	4.9	25.0	3007	0.2	0.2	0.1	3.6	22.7
2708	0.1	0.2	0.1	3.1	25.1	3008	0.2	0.2	0.1	3.4	22.8
2709	0.1	0.2	0.1	2.9	25.0	3009	0.2	0.3	0.1	3.4	23.5
2710	0.1	0.2	0.1	4.2	25.1	3010	0.2	0.3	0.1	3.5	23.4
2711	0.2	0.2	0.1	8.4	25.2	3011	0.2	0.2	0.1	3.7	23.5
2712	0.1	0.1	0.1	7.6	25.4	3012	0.1	0.2	0.1	4.4	23.1
2713	0.1	0.2	0.1	7.5	25.3	3013	0.1	0.2	0.1	3.9	23.0
2714	0.1	0.1	0.0	4.2	25.3	3014	0.1	0.2	0.1	3.8	23.0
2715	0.1	0.1	0.1	4.1	25.5	3015	0.2	0.3	0.1	2.8	23.0
2716	0.1	0.1	0.1	3.0	25.3	3016	0.2	0.3	0.1	2.5	23.3
2717	0.1	0.1	0.1	4.1	25.2	3017	0.3	0.5	0.2	2.7	23.6
2718	0.1	0.2	0.1	5.6	25.3	3018	0.4	0.6	0.2	2.7	23.6
2719	0.1	0.1	0.1	5.4	25.0	3019	0.4	0.6	0.3	2.8	23.6
2720	0.1	0.1	0.1	3.8	25.0	3020	0.5	0.7	0.3	3.2	23.5
2721	0.1	0.2	0.1	2.5	24.9	3021	0.5	0.7	0.3	3.3	23.5
2722	0.1	0.1	0.1	3.8	24.7	3022	0.5	0.7	0.3	3.6	23.5
2723	0.1	0.1	0.1	8.9	24.7	3023	0.4	0.6	0.3	3.9	23.4
2724	0.1	0.2	0.1	10.6	25.1	3024					

2017년 8월 장봉도(22496) 시간기상자료

jangbongdo (22496) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.3	0.5	0.2	4.3	23.3
3102	0.3	0.5	0.2	5.0	23.5
3103	0.3	0.4	0.2	5.5	23.3
3104	0.2	0.3	0.1	5.3	23.4
3105	0.2	0.3	0.1	5.1	22.9
3106	0.2	0.3	0.1	4.7	23.1
3107	0.2	0.3	0.1	4.9	22.7
3108	0.2	0.3	0.1	4.5	22.8
3109	0.3	0.4	0.2	4.7	23.0
3110	0.2	0.3	0.2	4.7	23.3
3111	0.2	0.3	0.1	4.9	23.7
3112	0.2	0.3	0.1	5.0	24.0
3113	0.2	0.3	0.2	5.1	24.8
3114	0.2	0.3	0.1	5.2	25.0
3115	0.2	0.4	0.1	4.8	24.9
3116	0.2	0.3	0.1	4.4	24.5
3117	0.2	0.3	0.1	3.4	24.6
3118	0.2	0.3	0.1	3.8	24.3
3119	0.2	0.3	0.1	3.4	24.1
3120	0.2	0.3	0.1	3.9	23.9
3121	0.2	0.4	0.1	3.5	23.9
3122	0.2	0.4	0.1	3.5	23.8
3123	0.3	0.4	0.2	3.1	23.7
3124	0.2	0.4	0.2	2.9	23.6

2017년 8월 변산(22497) 시간기상자료

byeonsan (22497) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	3.8	27.2	0401	0.2	0.3	0.1	2.8	28.3
0102	0.2	0.3	0.1	3.4	27.0	0402	0.2	0.3	0.1	3.1	27.2
0103	0.2	0.3	0.1	2.9	27.0	0403	0.2	0.3	0.1	3.3	26.7
0104	0.2	0.3	0.1	3.4	27.0	0404	0.2	0.3	0.2	3.0	26.6
0105	0.2	0.3	0.1	3.0	26.9	0405	0.2	0.3	0.1	3.8	27.4
0106	0.2	0.3	0.1	3.2	26.9	0406	0.2	0.2	0.1	3.9	27.5
0107	0.2	0.3	0.1	3.0	26.8	0407	0.2	0.3	0.1	4.1	27.6
0108	0.2	0.3	0.1	3.5	26.7	0408	0.2	0.2	0.1	4.4	27.7
0109	0.3	0.4	0.2	2.8	26.8	0409	0.2	0.3	0.1	4.2	27.7
0110	0.2	0.3	0.1	3.4	26.9	0410	0.2	0.2	0.1	4.4	28.1
0111	0.1	0.2	0.1	4.1	26.9	0411	0.2	0.2	0.1	3.9	28.8
0112	0.1	0.2	0.1	5.4	27.6	0412	0.2	0.3	0.1	3.9	28.4
0113	0.2	0.3	0.1	2.6	27.6	0413	0.2	0.3	0.1	4.0	29.1
0114	0.2	0.3	0.1	2.7	27.8	0414	0.2	0.3	0.1	3.6	29.4
0115	0.2	0.2	0.1	3.1	27.7	0415	0.2	0.3	0.1	3.9	29.6
0116	0.1	0.2	0.1	4.5	27.7	0416	0.2	0.3	0.1	4.1	29.3
0117	0.1	0.2	0.1	4.1	28.1	0417	0.2	0.3	0.1	3.1	29.0
0118	0.2	0.2	0.1	4.6	28.1	0418	0.2	0.3	0.1	3.5	29.3
0119	0.1	0.2	0.1	5.8	28.1	0419	0.2	0.2	0.1	4.0	29.2
0120	0.2	0.3	0.1	6.4	27.8	0420	0.2	0.3	0.1	4.5	29.0
0121	0.2	0.3	0.1	5.4	27.6	0421	0.2	0.3	0.1	3.6	28.9
0122	0.2	0.2	0.1	5.5	27.2	0422	0.2	0.3	0.1	4.3	28.8
0123	0.2	0.3	0.1	6.4	27.0	0423	0.2	0.2	0.1	4.0	28.7
0124	0.2	0.2	0.1	6.1	27.2	0424	0.2	0.3	0.1	4.1	28.6
0201	0.2	0.3	0.1	5.9	27.3	0501	0.2	0.3	0.1	4.2	28.4
0202	0.2	0.2	0.1	5.6	27.0	0502	0.2	0.3	0.1	4.5	28.8
0203	0.2	0.3	0.1	5.7	26.9	0503	0.2	0.3	0.1	4.7	28.5
0204	0.2	0.2	0.1	5.4	26.9	0504	0.2	0.3	0.1	4.8	28.3
0205	0.1	0.2	0.1	5.7	26.8	0505	0.2	0.3	0.1	5.0	28.1
0206	0.2	0.2	0.1	4.6	26.7	0506	0.2	0.2	0.1	5.0	27.9
0207	0.2	0.3	0.1	4.4	26.5	0507	0.2	0.2	0.1	5.2	28.0
0208	0.2	0.3	0.1	4.1	26.6	0508	0.2	0.3	0.1	5.1	27.5
0209	0.2	0.3	0.1	3.7	26.8	0509	0.2	0.3	0.1	4.9	27.9
0210	0.2	0.3	0.1	3.8	27.7	0510	0.2	0.3	0.1	4.5	28.4
0211	0.2	0.3	0.1	4.4	27.9	0511	0.2	0.3	0.1	4.2	28.3
0212	0.2	0.2	0.1	4.1	28.9	0512	0.2	0.3	0.1	4.3	28.3
0213	0.2	0.2	0.1	4.9	29.7	0513	0.2	0.3	0.1	4.3	28.6
0214	0.2	0.2	0.1	4.8	29.2	0514	0.2	0.3	0.1	3.6	28.8
0215	0.2	0.3	0.1	3.7	28.6	0515	0.2	0.3	0.2	3.0	28.9
0216	0.2	0.4	0.2	3.1	28.4	0516	0.3	0.5	0.2	2.6	28.6
0217	0.2	0.3	0.2	3.2	29.0	0517	0.3	0.5	0.2	2.7	28.8
0218	0.2	0.3	0.1	3.6	28.9	0518	0.3	0.5	0.2	2.9	28.5
0219	0.2	0.3	0.1	3.9	28.8	0519	0.3	0.4	0.2	3.0	28.8
0220	0.2	0.3	0.1	4.6	28.6	0520	0.2	0.3	0.2	3.1	29.2
0221	0.2	0.3	0.1	4.6	28.6	0521	0.2	0.3	0.2	3.2	29.2
0222	0.2	0.3	0.1	5.1	28.5	0522	0.2	0.4	0.2	3.1	29.2
0223	0.2	0.3	0.1	4.7	28.4	0523	0.2	0.3	0.1	3.2	29.0
0224	0.2	0.2	0.1	4.8	28.3	0524	0.2	0.3	0.1	3.4	28.8
0301	0.2	0.2	0.1	5.2	28.1	0601	0.2	0.3	0.1	3.5	28.1
0302	0.2	0.2	0.1	5.4	27.9	0602	0.2	0.3	0.1	3.4	28.4
0303	0.2	0.2	0.1	4.8	28.0	0603	0.2	0.3	0.1	3.4	28.0
0304	0.2	0.2	0.1	5.0	28.3	0604	0.2	0.3	0.1	3.9	27.7
0305	0.1	0.2	0.1	5.1	28.0	0605	0.2	0.2	0.1	4.0	27.4
0306	0.2	0.3	0.1	4.1	27.6	0606	0.2	0.2	0.1	4.5	27.5
0307	0.2	0.2	0.1	4.0	27.5	0607					
0308	0.2	0.3	0.1	3.7	27.7	0608	0.2	0.2	0.1	3.8	27.7
0309	0.2	0.2	0.1	3.5	27.9	0609	0.2	0.2	0.1	3.8	27.5
0310	0.2	0.3	0.1	3.4	28.5	0610	0.2	0.3	0.1	3.8	27.8
0311	0.2	0.3	0.1	3.3	28.8	0611	0.1	0.2	0.1	3.9	28.4
0312	0.2	0.2	0.1	3.5	28.7	0612	0.1	0.2	0.1	3.9	28.5
0313	0.2	0.3	0.1	3.8	28.7	0613	0.1	0.2	0.1	3.9	28.6
0314	0.2	0.3	0.1	3.8	28.9	0614	0.2	0.3	0.1	3.1	29.6
0315	0.2	0.2	0.1	4.1	29.5	0615	0.2	0.3	0.1	2.9	29.4
0316	0.2	0.3	0.1	3.6	29.2	0616	0.2	0.3	0.1	3.7	29.5
0317	0.2	0.3	0.1	3.8	29.4	0617	0.2	0.2	0.1	3.4	28.5
0318	0.2	0.3	0.1	4.1	29.3	0618	0.2	0.4	0.2	2.9	29.1
0319	0.2	0.2	0.1	4.0	29.1	0619	0.2	0.2	0.1	3.0	29.5
0320	0.2	0.2	0.1	4.2	29.0	0620	0.2	0.3	0.1	3.1	29.3
0321	0.1	0.2	0.1	4.2	28.9	0621	0.2	0.3	0.1	2.9	29.5
0322	0.1	0.2	0.1	4.6	28.8	0622	0.2	0.2	0.1	2.8	29.4
0323	0.2	0.3	0.1	3.6	28.7	0623	0.2	0.2	0.1	3.0	29.3
0324	0.2	0.3	0.1	3.0	28.6	0624	0.2	0.2	0.1	3.0	28.7

2017년 8월 변산(22497) 시간기상자료

byeonsan (22497) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	3.2	28.0	1001	0.3	0.4	0.2	3.1	27.1
0702	0.2	0.3	0.1	3.4	28.2	1002	0.3	0.4	0.2	3.1	26.7
0703	0.2	0.3	0.1	3.2	27.4	1003	0.3	0.4	0.2	3.5	26.9
0704	0.2	0.3	0.1	2.7	27.4	1004	0.2	0.4	0.2	3.5	27.2
0705	0.2	0.3	0.1	2.8	27.5	1005	0.2	0.3	0.1	3.7	27.2
0706	0.2	0.3	0.1	3.0	27.6	1006	0.2	0.3	0.1	4.4	27.2
0707	0.2	0.3	0.1	2.8	28.4	1007	0.2	0.3	0.1	4.1	27.5
0708	0.2	0.3	0.1	3.1	28.4	1008	0.2	0.3	0.1	4.1	27.3
0709	0.1	0.2	0.1	3.7	28.0	1009	0.2	0.3	0.1	4.0	27.0
0710	0.1	0.2	0.1	3.5	28.1	1010	0.2	0.2	0.1	3.8	26.9
0711	0.1	0.2	0.1	3.4	29.2	1011	0.1	0.2	0.1	4.2	27.2
0712	0.1	0.2	0.1	3.4	28.7	1012	0.2	0.2	0.1	3.5	27.3
0713	0.2	0.2	0.1	3.4	28.7	1013	0.2	0.2	0.1	3.6	28.2
0714	0.2	0.2	0.1	3.7	28.8	1014	0.2	0.2	0.1	3.9	28.3
0715	0.2	0.4	0.1	3.6	29.0	1015	0.2	0.3	0.1	3.5	28.5
0716	0.3	0.5	0.2	3.9	29.3	1016	0.2	0.2	0.1	3.9	29.2
0717	0.4	0.6	0.3	4.5	29.4	1017	0.2	0.3	0.1	4.0	28.7
0718	0.5	0.7	0.3	4.7	28.7	1018	0.2	0.3	0.1	4.5	29.2
0719	0.5	0.6	0.3	4.8	28.0	1019	0.2	0.3	0.1	3.5	28.5
0720	0.4	0.6	0.2	4.8	28.5	1020	0.2	0.3	0.1	3.7	28.1
0721	0.4	0.5	0.2	4.7	28.2	1021	0.2	0.3	0.1	3.7	27.5
0722	0.3	0.5	0.2	4.4	28.3	1022	0.2	0.3	0.1	3.9	27.3
0723	0.4	0.6	0.2	4.5	28.1	1023	0.2	0.2	0.1	3.8	27.3
0724	0.4	0.6	0.3	4.3	28.3	1024	0.1	0.2	0.1	4.0	27.6
0801	0.4	0.6	0.2	4.3	27.5	1101	0.2	0.3	0.1	3.6	27.5
0802	0.4	0.6	0.3	4.4	29.0	1102	0.1	0.2	0.1	3.6	27.4
0803	0.4	0.5	0.2	4.0	28.8	1103	0.1	0.2	0.1	4.0	27.0
0804	0.4	0.5	0.2	4.0	28.3	1104	0.1	0.2	0.1	4.4	26.9
0805	0.3	0.4	0.2	4.0	27.9	1105	0.2	0.2	0.1	4.7	27.5
0806	0.3	0.4	0.2	3.8	27.6	1106	0.2	0.2	0.1	5.7	27.6
0807	0.3	0.5	0.2	3.9	27.2	1107	0.2	0.2	0.1	5.2	27.6
0808	0.3	0.4	0.2	3.8	28.0	1108	0.2	0.2	0.1	4.7	27.6
0809	0.3	0.4	0.2	3.8	27.5	1109	0.1	0.2	0.1	4.8	27.8
0810	0.2	0.4	0.2	3.7	27.9	1110	0.1	0.2	0.1	4.8	27.2
0811	0.2	0.3	0.1	3.6	28.3	1111	0.1	0.2	0.1	4.5	26.9
0812	0.2	0.4	0.2	3.5	28.2	1112	0.1	0.2	0.1	4.3	27.8
0813	0.2	0.3	0.1	3.6	28.4	1113	0.1	0.2	0.1	4.0	28.4
0814	0.2	0.3	0.1	3.6	28.2	1114	0.1	0.2	0.1	3.6	27.8
0815	0.2	0.3	0.1	3.6	28.9	1115	0.1	0.2	0.1	3.4	28.3
0816	0.2	0.3	0.1	3.7	28.9	1116	0.2	0.3	0.1	2.8	28.9
0817	0.2	0.3	0.1	3.8	28.6	1117	0.2	0.3	0.2	2.6	28.5
0818	0.2	0.3	0.1	4.0	28.8	1118	0.3	0.4	0.2	2.4	28.6
0819	0.2	0.3	0.1	4.0	28.4	1119	0.2	0.4	0.2	3.1	28.5
0820	0.2	0.3	0.1	4.2	27.5	1120	0.2	0.3	0.1	3.0	28.2
0821	0.2	0.2	0.1	4.0	27.4	1121	0.2	0.2	0.1	3.7	28.0
0822	0.2	0.2	0.1	4.1	27.5	1122	0.2	0.2	0.1	3.4	27.4
0823	0.2	0.2	0.1	3.9	27.6	1123	0.1	0.2	0.1	4.4	27.2
0824	0.2	0.3	0.1	3.6	27.5	1124	0.1	0.2	0.1	4.3	27.4
0901	0.2	0.3	0.1	3.4	27.4	1201	0.1	0.2	0.1	4.4	27.9
0902	0.1	0.2	0.1	3.5	27.4	1202	0.1	0.2	0.1	3.8	27.8
0903	0.2	0.2	0.1	3.4	27.7	1203	0.1	0.2	0.1	4.2	27.2
0904	0.3	0.4	0.2	2.6	27.6	1204	0.1	0.2	0.1	4.8	26.9
0905	0.4	0.6	0.3	2.7	27.4	1205	0.1	0.2	0.1	4.9	26.9
0906	0.4	0.6	0.3	2.5	27.3	1206	0.2	0.2	0.1	4.8	27.2
0907	0.4	0.5	0.3	2.3	27.3	1207	0.1	0.2	0.1	5.1	27.7
0908	0.3	0.3	0.2	2.3	27.3	1208	0.2	0.2	0.1	4.3	27.7
0909	0.2	0.3	0.1	2.3	27.3	1209	0.1	0.2	0.1	4.6	27.7
0910	0.2	0.2	0.1	2.1	27.3	1210	0.1	0.2	0.1	4.3	27.3
0911	0.2	0.3	0.1	2.3	27.3	1211	0.1	0.2	0.1	4.5	27.0
0912	0.2	0.2	0.1	2.4	27.3	1212	0.1	0.2	0.1	4.0	27.7
0913	0.2	0.3	0.1	2.4	27.3	1213	0.1	0.2	0.1	4.0	27.5
0914	0.2	0.3	0.1	2.7	27.3	1214	0.1	0.2	0.1	3.4	28.2
0915	0.2	0.3	0.1	2.4	27.1	1215	0.1	0.2	0.1	2.9	27.6
0916	0.2	0.3	0.2	2.5	27.2	1216	0.2	0.2	0.1	3.1	27.6
0917	0.2	0.3	0.1	2.7	27.3	1217	0.1	0.2	0.1	3.3	28.6
0918	0.2	0.3	0.1	3.0	27.4	1218	0.1	0.2	0.1	3.0	28.6
0919	0.2	0.2	0.1	3.6	27.3	1219	0.2	0.3	0.1	2.9	28.3
0920	0.2	0.2	0.1	3.8	27.2	1220	0.2	0.2	0.1	2.6	28.1
0921	0.2	0.3	0.1	3.7	27.0	1221	0.1	0.2	0.1	2.5	28.2
0922	0.2	0.3	0.1	3.7	27.1	1222	0.1	0.2	0.1	3.1	27.7
0923	0.3	0.3	0.2	3.6	27.1	1223	0.1	0.2	0.1	4.1	26.9
0924	0.3	0.5	0.2	3.4	27.0	1224	0.1	0.2	0.1	4.2	26.9

2017년 8월 변산(22497) 시간기상자료

byeonsan (22497) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.2	0.1	4.1	27.1	1601	0.5	0.5	0.3	4.9	26.1
1302	0.1	0.2	0.1	3.7	27.4	1602	0.5	0.7	0.3	5.2	26.0
1303	0.1	0.2	0.1	3.7	26.9	1603	0.6	0.8	0.4	5.1	25.9
1304	0.1	0.2	0.1	3.0	26.9	1604	0.6	0.9	0.4	5.2	25.9
1305	0.2	0.2	0.1	3.0	26.7	1605	0.7	0.9	0.4	5.2	25.9
1306	0.1	0.2	0.1	3.5	26.7	1606	0.6	1.0	0.4	5.2	25.9
1307	0.1	0.2	0.1	3.6	26.8	1607	0.7	0.9	0.4	5.3	26.3
1308	0.1	0.2	0.1	3.3	27.3	1608	0.6	0.9	0.4	5.0	26.5
1309	0.1	0.2	0.1	3.9	27.1	1609	0.5	0.7	0.3	4.8	26.6
1310	0.1	0.2	0.1	3.7	27.4	1610	0.6	0.8	0.4	4.9	26.5
1311	0.1	0.1	0.1	3.9	26.8	1611	0.6	0.9	0.4	4.8	26.5
1312	0.1	0.2	0.1	3.8	26.5	1612	0.6	0.7	0.4	5.0	26.6
1313	0.1	0.1	0.1	3.6	26.6	1613	0.6	0.9	0.4	4.8	26.8
1314	0.1	0.2	0.1	3.0	26.9	1614	0.6	0.8	0.4	4.8	26.6
1315	0.2	0.2	0.1	3.0	26.9	1615	0.5	0.7	0.3	4.6	26.8
1316	0.1	0.2	0.1	2.9	26.7	1616	0.5	0.8	0.3	4.1	26.8
1317	0.1	0.2	0.1	2.7	26.5	1617	0.5	0.7	0.3	3.9	26.5
1318	0.1	0.2	0.1	3.0	26.5	1618	0.5	0.7	0.3	4.1	26.6
1319	0.1	0.2	0.1	3.0	26.5	1619	0.4	0.5	0.3	4.3	27.1
1320	0.2	0.3	0.1	2.8	26.6	1620	0.4	0.5	0.3	4.3	27.0
1321	0.2	0.3	0.2	3.0	26.5	1621	0.4	0.5	0.2	4.3	26.9
1322	0.2	0.3	0.1	3.2	26.3	1622	0.4	0.5	0.2	4.5	27.0
1323	0.2	0.2	0.1	3.9	26.5	1623	0.3	0.5	0.2	4.4	27.0
1324	0.2	0.2	0.1	3.3	26.3	1624	0.3	0.4	0.2	4.6	26.9
1401	0.3	0.3	0.2	2.3	26.3	1701	0.3	0.4	0.2	4.5	26.9
1402	0.3	0.4	0.2	2.4	26.3	1702	0.3	0.4	0.2	4.7	27.0
1403	0.3	0.3	0.2	2.7	26.3	1703	0.3	0.4	0.2	4.7	26.6
1404	0.3	0.5	0.2	2.9	26.3	1704	0.3	0.3	0.2	4.6	26.5
1405	0.4	0.5	0.2	3.1	26.0	1705	0.3	0.4	0.2	4.4	26.5
1406	0.4	0.6	0.3	3.0	26.0	1706	0.3	0.4	0.2	4.2	26.4
1407	0.4	0.7	0.3	3.0	25.9	1707	0.3	0.4	0.2	4.1	26.4
1408	0.4	0.6	0.2	2.9	26.1	1708	0.3	0.4	0.2	4.0	26.4
1409	0.3	0.4	0.2	2.8	26.1	1709	0.3	0.3	0.2	4.1	26.5
1410	0.2	0.3	0.1	2.7	26.1	1710	0.3	0.4	0.2	4.0	26.9
1411	0.2	0.3	0.1	2.6	26.0	1711	0.3	0.4	0.2	4.1	27.8
1412	0.2	0.3	0.1	2.9	26.2	1712	0.3	0.4	0.2	4.0	28.0
1413	0.1	0.2	0.1	3.7	26.2	1713	0.3	0.4	0.2	4.0	28.1
1414	0.2	0.2	0.1	3.5	26.2	1714	0.3	0.4	0.2	3.9	28.5
1415	0.1	0.2	0.1	3.7	26.3	1715	0.3	0.4	0.2	4.0	27.4
1416	0.2	0.2	0.1	3.8	26.4	1716	0.3	0.5	0.2	4.0	27.3
1417	0.2	0.3	0.1	3.7	26.3	1717	0.3	0.5	0.2	3.8	27.0
1418	0.3	0.4	0.2	3.3	26.0	1718	0.3	0.5	0.2	3.8	27.1
1419	0.3	0.4	0.2	3.4	26.0	1719	0.3	0.5	0.2	3.8	27.3
1420	0.2	0.3	0.2	4.0	26.1	1720	0.3	0.5	0.2	3.6	27.2
1421	0.2	0.3	0.2	4.5	26.0	1721	0.4	0.5	0.2	3.9	26.8
1422	0.2	0.3	0.2	4.3	26.0	1722	0.4	0.5	0.2	4.3	27.1
1423	0.2	0.3	0.2	4.4	26.0	1723	0.3	0.5	0.2	4.4	27.0
1424	0.2	0.3	0.1	4.4	26.0	1724	0.3	0.5	0.2	4.3	27.0
1501	0.2	0.3	0.2	4.5	25.8	1801	0.3	0.5	0.2	4.3	26.9
1502	0.2	0.3	0.2	4.2	25.8	1802	0.3	0.5	0.2	4.2	26.9
1503	0.3	0.4	0.2	3.9	25.8	1803	0.3	0.4	0.2	4.1	26.8
1504	0.3	0.5	0.2	3.1	25.8	1804	0.3	0.3	0.2	3.9	26.8
1505	0.4	0.5	0.2	3.1	25.7	1805	0.2	0.3	0.1	3.8	26.6
1506	0.4	0.6	0.3	3.0	25.8	1806	0.2	0.3	0.1	3.7	26.6
1507	0.4	0.5	0.3	3.3	25.8	1807	0.2	0.3	0.1	3.6	26.5
1508	0.4	0.5	0.3	3.2	25.8	1808	0.2	0.3	0.1	3.3	26.6
1509	0.4	0.6	0.3	3.5	25.8	1809	0.2	0.3	0.2	3.2	26.5
1510	0.5	0.6	0.3	3.5	25.7	1810	0.2	0.3	0.1	3.1	26.5
1511	0.5	0.7	0.3	3.4	25.7	1811	0.2	0.3	0.1	3.0	26.5
1512	0.5	0.8	0.3	3.7	25.8	1812	0.2	0.3	0.1	2.9	26.7
1513	0.5	0.7	0.3	4.0	25.8	1813	0.2	0.3	0.1	3.0	27.2
1514	0.6	0.9	0.4	4.1	25.8	1814	0.2	0.3	0.1	3.1	27.6
1515						1815	0.2	0.3	0.1	3.2	27.8
1516	0.7	0.9	0.4	3.6	25.8	1816	0.2	0.4	0.2	3.3	27.1
1517	0.6	0.9	0.4	3.6	25.9	1817	0.2	0.3	0.2	3.4	27.4
1518	0.6	0.9	0.4	3.7	26.0	1818	0.2	0.4	0.2	3.3	27.4
1519	0.5	0.7	0.4	3.7	25.9	1819	0.3	0.4	0.2	3.2	27.4
1520	0.5	0.7	0.3	3.6	26.0	1820	0.3	0.4	0.2	3.4	27.6
1521	0.5	0.6	0.3	3.6	25.9	1821	0.3	0.4	0.2	3.6	27.1
1522	0.4	0.6	0.3	4.2	25.9	1822	0.2	0.3	0.2	3.4	27.0
1523	0.4	0.6	0.3	4.2	26.0	1823	0.2	0.4	0.2	3.6	27.2
1524	0.4	0.6	0.2	4.3	26.0	1824	0.2	0.4	0.2	3.5	27.1

2017년 8월 변산(22497) 시간기상자료

byeonsan (22497) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	3.7	27.1	2201	0.3	0.4	0.2	3.4	26.4
1902	0.2	0.3	0.1	3.8	27.1	2202	0.3	0.4	0.2	3.7	26.6
1903	0.2	0.3	0.1	3.9	26.8	2203	0.3	0.4	0.2	3.6	26.8
1904	0.2	0.3	0.1	3.9	27.0	2204	0.3	0.4	0.2	3.9	26.5
1905	0.2	0.3	0.1	3.7	26.8	2205	0.2	0.4	0.2	3.8	26.6
1906	0.2	0.3	0.1	3.7	26.5	2206	0.2	0.4	0.2	3.8	26.5
1907	0.2	0.3	0.1	3.7	26.4	2207	0.2	0.3	0.2	3.8	26.6
1908	0.2	0.3	0.1	3.7	26.4	2208	0.2	0.3	0.1	3.7	26.4
1909	0.2	0.3	0.1	3.5	26.9	2209	0.2	0.3	0.1	3.7	26.4
1910	0.2	0.3	0.1	3.5	26.9	2210	0.2	0.3	0.1	3.7	26.5
1911	0.2	0.3	0.1	3.4	27.0	2211	0.2	0.3	0.1	3.7	26.6
1912	0.1	0.2	0.1	3.5	26.6	2212	0.2	0.3	0.1	3.8	26.9
1913	0.2	0.2	0.1	3.5	26.6	2213	0.2	0.4	0.2	3.3	27.5
1914	0.2	0.2	0.1	3.4	26.9	2214	0.3	0.3	0.2	3.3	27.9
1915	0.2	0.2	0.1	3.0	27.3	2215	0.3	0.4	0.2	3.4	27.9
1916	0.2	0.2	0.1	3.3	26.6	2216	0.2	0.3	0.2	3.6	28.4
1917	0.2	0.3	0.1	3.4	26.8	2217	0.2	0.4	0.2	3.8	28.3
1918	0.1	0.2	0.1	3.6	26.4	2218	0.2	0.3	0.1	3.8	28.3
1919	0.1	0.2	0.1	3.4	26.4	2219	0.2	0.3	0.1	4.0	28.0
1920	0.1	0.2	0.1	3.4	26.6	2220	0.2	0.3	0.1	4.2	27.1
1921	0.1	0.2	0.1	3.2	26.8	2221	0.2	0.2	0.1	4.2	27.0
1922	0.1	0.2	0.1	3.1	26.5	2222	0.2	0.2	0.1	3.8	27.1
1923	0.1	0.2	0.1	3.0	26.4	2223	0.2	0.2	0.1	3.6	27.0
1924	0.1	0.2	0.1	3.0	26.3	2224	0.2	0.2	0.1	3.5	27.0
2001	0.2	0.3	0.1	2.9	26.6	2301	0.2	0.2	0.1	3.4	26.9
2002	0.2	0.3	0.1	3.1	27.0	2302	0.2	0.3	0.1	4.2	26.9
2003	0.2	0.3	0.1	2.7	26.4	2303	0.1	0.2	0.1	3.1	27.3
2004	0.3	0.4	0.2	2.6	26.3	2304	0.2	0.2	0.1	3.1	26.9
2005	0.4	0.5	0.2	3.0	26.2	2305	0.2	0.2	0.1	3.0	26.9
2006	0.4	0.6	0.2	3.3	26.4	2306	0.2	0.3	0.1	2.8	26.9
2007	0.4	0.6	0.3	3.4	26.2	2307	0.2	0.3	0.1	2.9	26.9
2008	0.4	0.6	0.2	3.5	26.2	2308	0.2	0.2	0.1	3.1	27.0
2009	0.3	0.4	0.2	3.2	26.2	2309	0.2	0.3	0.1	2.9	26.9
2010	0.4	0.5	0.2	3.1	26.3	2310	0.2	0.4	0.1	2.9	26.9
2011	0.3	0.5	0.2	3.2	26.5	2311	0.4	0.5	0.2	3.0	26.9
2012	0.4	0.5	0.2	3.0	26.5	2312	0.4	0.5	0.2	3.0	27.2
2013	0.4	0.7	0.3	3.0	26.4	2313	0.4	0.5	0.2	2.8	27.4
2014	0.4	0.6	0.3	3.2	26.5	2314	0.3	0.4	0.2	2.7	27.6
2015	0.4	0.6	0.3	3.4	26.4	2315	0.3	0.4	0.2	2.7	27.8
2016	0.4	0.6	0.3	3.4	26.4	2316	0.3	0.5	0.2	2.6	28.1
2017	0.4	0.6	0.3	3.4	26.4	2317	0.3	0.5	0.2	2.8	28.0
2018	0.5	0.6	0.3	3.6	26.4	2318	0.3	0.5	0.2	3.0	27.9
2019	0.4	0.5	0.2	3.7	26.2	2319	0.3	0.5	0.2	3.1	27.8
2020	0.5	0.6	0.3	3.7	26.3	2320	0.3	0.4	0.2	3.2	27.8
2021	0.5	0.7	0.3	3.6	26.4	2321	0.3	0.5	0.2	3.3	27.2
2022	0.6	0.9	0.4	3.5	26.3	2322	0.3	0.4	0.2	3.2	27.2
2023	0.5	0.7	0.3	3.4	26.3	2323	0.4	0.5	0.2	3.3	27.2
2024	0.5	0.6	0.3	3.3	26.3	2324	0.5	0.8	0.3	3.2	27.3
2101	0.8	1.1	0.5	3.7	26.3	2401	0.5	0.7	0.3	3.1	27.3
2102	0.6	0.8	0.4	3.8	26.2	2402	0.4	0.6	0.3	3.0	27.2
2103	0.6	0.8	0.4	4.5	26.3	2403	0.5	0.6	0.3	3.1	26.9
2104	0.5	0.6	0.3	4.8	26.3	2404	0.4	0.6	0.3	3.1	27.5
2105	0.5	0.6	0.3	4.8	26.2	2405	0.5	0.7	0.4	3.1	27.3
2106	0.4	0.6	0.3	4.5	26.3	2406	0.4	0.7	0.3	3.4	27.4
2107	0.4	0.6	0.2	4.4	26.2	2407	0.6	0.9	0.4	3.4	27.5
2108	0.4	0.5	0.2	4.0	26.2	2408	0.6	0.8	0.4	3.6	27.5
2109	0.5	0.7	0.3	3.6	26.2	2409	0.6	0.8	0.4	3.8	27.3
2110	0.5	0.8	0.4	3.5	26.3	2410	0.7	1.2	0.5	3.9	27.2
2111	0.6	0.9	0.4	3.5	26.2	2411	0.8	1.2	0.5	4.0	27.2
2112	0.6	0.8	0.4	3.5	26.3	2412	0.9	1.4	0.6	4.0	27.3
2113	0.6	1.0	0.4	3.6	26.6	2413	0.7	1.0	0.5	3.7	27.3
2114	0.5	0.8	0.4	3.4	26.9	2414	0.7	1.0	0.5	3.7	27.5
2115	0.4	0.6	0.3	3.5	27.1	2415	0.7	1.1	0.5	3.8	28.0
2116	0.4	0.5	0.3	3.7	26.5	2416	0.7	1.1	0.5	3.9	27.9
2117	0.4	0.6	0.2	3.4	26.5	2417	0.7	0.9	0.5	3.7	28.0
2118	0.4	0.5	0.3	3.3	26.5	2418	0.6	0.8	0.4	4.2	28.0
2119	0.4	0.7	0.3	3.6	26.7	2419	0.7	1.0	0.5	4.0	28.1
2120	0.4	0.7	0.3	3.6	26.4	2420	0.8	1.1	0.5	3.9	27.8
2121	0.4	0.6	0.3	3.8	26.4	2421	0.8	1.3	0.5	4.1	27.8
2122	0.4	0.7	0.3	3.6	26.4	2422	0.8	1.1	0.5	4.3	27.6
2123	0.4	0.6	0.3	3.3	26.5	2423	0.7	0.9	0.4	4.3	27.4
2124	0.4	0.5	0.2	3.4	26.4	2424	0.6	0.9	0.4	4.4	27.3

2017년 8월 변산(22497) 시간기상자료

byeonsan (22497) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.5	0.7	0.4	4.3	27.5	2801	0.1	0.2	0.1	3.4	26.9
2502	0.5	0.7	0.3	4.2	27.6	2802	0.1	0.2	0.1	3.4	26.8
2503	0.5	0.7	0.3	4.2	28.1	2803	0.1	0.2	0.1	3.5	26.8
2504	0.5	0.6	0.3	4.1	28.3	2804	0.1	0.2	0.1	3.3	26.7
2505	0.5	0.7	0.3	4.2	27.9	2805	0.1	0.2	0.1	2.6	26.7
2506	0.5	0.7	0.3	4.3	27.8	2806	0.1	0.2	0.1	2.7	26.7
2507	0.5	0.6	0.3	4.8	27.8	2807	0.1	0.2	0.1	2.9	26.6
2508	0.4	0.6	0.3	4.7	27.8	2808	0.1	0.2	0.1	2.8	26.7
2509	0.4	0.6	0.3	4.8	28.0	2809	0.1	0.2	0.1	2.4	26.7
2510	0.5	0.6	0.3	4.9	27.6	2810	0.2	0.2	0.1	2.6	26.5
2511	0.5	0.7	0.3	5.1	27.7	2811	0.2	0.3	0.1	2.7	26.7
2512	0.5	0.7	0.3	4.8	27.7	2812	0.2	0.3	0.2	2.8	26.7
2513	0.6	0.9	0.4	5.0	27.8	2813	0.3	0.4	0.2	3.0	26.7
2514	0.6	0.8	0.3	4.7	28.0	2814	0.4	0.7	0.3	3.1	26.8
2515	0.5	0.8	0.4	4.8	27.7	2815	0.5	0.7	0.3	3.1	26.7
2516	0.5	0.7	0.3	4.4	28.0	2816	0.6	0.8	0.4	3.1	26.7
2517	0.5	0.7	0.3	4.8	28.5	2817	0.6	1.0	0.4	3.0	26.8
2518	0.5	0.7	0.3	4.5	28.5	2818	0.6	0.8	0.4	3.1	26.8
2519	0.6	0.8	0.4	4.1	28.3	2819	0.6	0.8	0.4	3.1	26.8
2520	0.6	0.8	0.4	3.8	28.2	2820	0.6	0.9	0.4	3.2	26.9
2521	0.5	0.7	0.3	3.8	28.0	2821	0.7	1.1	0.5	3.4	26.9
2522	0.5	0.7	0.3	3.8	27.7	2822	0.7	1.0	0.4	3.6	26.8
2523	0.5	0.6	0.3	3.6	27.5	2823	0.8	1.2	0.6	3.9	26.8
2524	0.5	0.7	0.3	3.7	27.5	2824	0.8	1.3	0.5	4.0	26.8
2601	0.5	0.7	0.3	3.3	27.3	2901	0.7	1.0	0.5	3.8	26.7
2602	0.5	0.7	0.3	3.6	27.3	2902	0.8	1.1	0.5	3.7	26.6
2603	0.5	0.7	0.3	3.6	27.3	2903	1.1	1.4	0.7	4.3	26.6
2604	0.5	0.8	0.3	3.9	27.3	2904	1.0	1.4	0.7	4.1	26.6
2605	0.5	0.7	0.3	4.1	27.4	2905	0.9	1.3	0.6	4.3	26.5
2606	0.5	0.8	0.4	4.4	27.3	2906	0.9	1.3	0.6	4.3	26.5
2607	0.6	0.8	0.4	4.7	27.6	2907	0.9	1.3	0.6	4.4	26.4
2608	0.6	0.8	0.4	4.7	27.6	2908	1.0	1.3	0.6	4.5	26.4
2609	0.7	0.9	0.4	5.0	27.4	2909	0.9	1.3	0.6	4.7	26.4
2610	0.6	0.8	0.4	5.1	27.3	2910	0.9	1.2	0.6	4.6	26.5
2611	0.5	0.7	0.3	5.1	27.5	2911	0.9	1.3	0.6	4.8	26.5
2612	0.5	0.7	0.3	4.8	27.6	2912	1.0	1.3	0.7	5.3	26.5
2613	0.5	0.6	0.3	4.8	27.6	2913	1.2	1.5	0.8	6.0	26.4
2614	0.5	0.6	0.3	4.5	27.7	2914	1.1	1.3	0.7	5.5	26.5
2615	0.5	0.7	0.3	4.6	27.8	2915	1.1	1.7	0.7	5.5	26.5
2616	0.5	0.8	0.3	3.9	27.7	2916	1.3	1.9	0.8	5.6	26.5
2617	0.5	0.8	0.4	3.9	27.4	2917	1.2	1.8	0.8	5.3	26.4
2618	0.6	0.8	0.4	3.8	27.3	2918	1.2	1.6	0.8	5.4	26.3
2619	0.6	0.9	0.4	3.8	27.3	2919	1.3	1.9	0.9	5.7	26.3
2620	0.6	0.8	0.4	3.6	27.3	2920	1.2	1.6	0.8	5.8	26.2
2621	0.6	0.8	0.4	3.9	27.2	2921	1.1	1.6	0.7	5.6	26.2
2622	0.6	0.8	0.4	4.2	27.2	2922	1.2	1.7	0.7	5.8	26.2
2623	0.5	0.6	0.3	4.0	27.0	2923	1.1	1.5	0.7	5.3	26.1
2624	0.4	0.6	0.3	4.0	27.1	2924	0.9	1.2	0.6	5.5	26.0
2701	0.3	0.5	0.2	4.1	27.0	3001	1.0	1.5	0.7	5.8	26.1
2702	0.3	0.5	0.2	3.9	27.0	3002	1.0	1.3	0.6	5.7	26.0
2703	0.3	0.4	0.2	3.9	26.8	3003	1.2	1.6	0.7	6.0	25.8
2704	0.3	0.4	0.2	4.0	26.7	3004	1.1	1.5	0.7	5.7	25.9
2705	0.2	0.3	0.2	4.2	26.8	3005	1.1	1.6	0.7	5.4	25.8
2706	0.2	0.3	0.1	4.4	26.8	3006	1.0	1.4	0.6	5.4	25.8
2707	0.2	0.3	0.1	4.2	26.9	3007	1.0	1.3	0.6	5.6	25.7
2708	0.2	0.3	0.1	4.4	26.9	3008	0.8	1.1	0.5	5.3	25.7
2709	0.2	0.3	0.1	4.2	26.9	3009	0.8	1.1	0.5	5.3	25.6
2710	0.2	0.3	0.1	4.2	27.1	3010	0.8	1.1	0.5	5.2	25.6
2711	0.2	0.3	0.1	4.0	27.2	3011	0.8	1.2	0.5	5.2	25.5
2712	0.2	0.2	0.1	4.3	27.3	3012	0.7	1.0	0.4	5.3	25.4
2713	0.1	0.2	0.1	4.1	27.5	3013	0.6	0.8	0.4	5.2	25.2
2714	0.2	0.2	0.1	3.7	27.6	3014	0.5	0.7	0.3	4.8	25.3
2715	0.2	0.3	0.1	3.3	27.8	3015	0.5	0.6	0.3	4.5	25.3
2716	0.2	0.3	0.1	3.3	28.0	3016	0.4	0.6	0.3	4.3	25.2
2717	0.2	0.3	0.1	3.4	27.8	3017	0.4	0.5	0.3	4.1	25.3
2718	0.2	0.2	0.1	3.4	27.5	3018	0.4	0.6	0.3	3.9	25.2
2719	0.2	0.3	0.1	3.1	27.3	3019	0.4	0.6	0.3	3.8	25.1
2720	0.1	0.2	0.1	3.2	27.4	3020	0.4	0.6	0.3	3.9	25.0
2721	0.1	0.2	0.1	3.4	27.2	3021	0.4	0.4	0.2	4.1	25.0
2722	0.1	0.2	0.1	3.8	26.8	3022	0.4	0.6	0.3	4.3	24.9
2723	0.1	0.2	0.1	3.8	27.3	3023	0.5	0.7	0.3	4.6	24.9
2724	0.1	0.2	0.1	3.7	27.1	3024	0.5	0.8	0.4	4.7	24.9

2017년 8월 변산(22497) 시간기상자료

byeonsan (22497) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.9	0.4	4.6	24.9
3102	0.6	0.8	0.4	4.6	24.9
3103	0.5	0.7	0.3	4.5	24.9
3104	0.6	0.9	0.4	4.7	24.8
3105	0.6	0.8	0.4	4.7	24.8
3106	0.7	1.1	0.5	5.1	24.7
3107	0.7	0.9	0.5	5.4	24.8
3108	0.7	0.9	0.4	5.6	24.9
3109	0.7	1.0	0.4	5.6	24.9
3110	0.6	0.9	0.4	5.6	24.9
3111	0.7	0.8	0.4	5.9	25.0
3112	0.6	0.9	0.4	5.7	25.2
3113	0.6	0.8	0.4	5.8	25.3
3114	0.6	0.8	0.4	5.8	25.5
3115	0.6	0.8	0.4	5.1	25.5
3116	0.7	0.9	0.4	4.7	25.7
3117	0.8	1.0	0.5	4.7	25.7
3118	0.8	1.1	0.5	4.7	25.6
3119	0.9	1.3	0.6	4.6	25.5
3120	1.0	1.3	0.6	4.6	25.3
3121	1.0	1.2	0.6	4.9	25.2
3122	0.9	1.1	0.6	4.5	25.1
3123	0.8	1.1	0.5	4.6	25.0
3124	0.8	1.3	0.5	5.0	25.0

2017년 8월 남해(22498) 시간기상자료

namhae (22498) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.9	1.2	0.5	8.5	25.1	0401	0.6	0.8	0.4	4.8	27.1
0102	0.8	1.0	0.5	8.5	25.1	0402	0.6	1.0	0.4	4.8	27.1
0103	0.8	1.0	0.5	8.7	25.0	0403	0.6	0.8	0.4	5.1	27.1
0104	0.7	1.0	0.5	8.1	24.9	0404	0.5	0.7	0.3	5.1	27.1
0105	0.9	1.2	0.5	8.6	24.9	0405	0.5	0.8	0.3	5.2	27.1
0106	0.9	1.1	0.5	8.7	24.9	0406	0.5	0.7	0.3	5.2	27.1
0107	0.8	1.0	0.5	8.4	24.8	0407	0.5	0.6	0.3	5.2	27.1
0108	0.8	1.1	0.5	8.5	24.8	0408	0.4	0.6	0.3	5.3	27.1
0109	0.8	1.0	0.5	8.6	24.9	0409	0.4	0.6	0.3	5.3	27.2
0110	0.8	1.2	0.5	8.2	25.0	0410	0.4	0.5	0.3	5.3	27.2
0111	0.7	1.0	0.5	8.1	25.3	0411	0.5	0.6	0.3	6.1	27.1
0112	0.7	0.9	0.5	8.1	25.6	0412	0.4	0.6	0.3	5.7	27.4
0113	0.8	1.0	0.5	8.9	26.1	0413	0.5	0.6	0.3	5.6	27.6
0114	0.8	1.0	0.5	8.2	26.6	0414	0.4	0.6	0.3	5.3	28.0
0115	0.8	1.2	0.5	8.1	27.3	0415	0.4	0.6	0.3	5.4	27.9
0116	0.8	1.3	0.5	8.5	27.3	0416	0.4	0.6	0.3	5.2	28.2
0117	0.8	1.1	0.5	8.3	26.3	0417	0.4	0.5	0.3	5.3	28.2
0118	0.8	1.1	0.5	7.9	27.3	0418	0.4	0.5	0.3	4.7	28.2
0119	0.9	1.1	0.6	8.5	26.4	0419	0.4	0.5	0.2	5.0	28.0
0120	0.9	1.1	0.5	8.5	26.2	0420	0.4	0.6	0.3	5.1	27.9
0121	0.9	1.3	0.5	8.0	26.3	0421	0.4	0.5	0.3	4.6	27.8
0122	0.9	1.3	0.6	8.5	25.9	0422	0.4	0.5	0.2	4.8	27.9
0123	0.8	1.1	0.5	7.2	26.2	0423	0.4	0.5	0.3	4.6	27.9
0124	0.8	1.2	0.5	6.9	26.1	0424	0.4	0.5	0.2	5.2	27.9
0201	0.8	1.0	0.5	7.1	26.1	0501	0.4	0.5	0.2	5.0	27.8
0202	0.7	1.0	0.5	7.2	26.1	0502	0.4	0.6	0.3	5.0	27.6
0203	0.8	1.0	0.5	7.4	26.0	0503	0.4	0.5	0.2	5.1	27.6
0204	0.8	1.0	0.5	7.6	25.9	0504	0.3	0.5	0.2	4.7	27.5
0205	0.7	1.0	0.5	7.4	25.8	0505	0.4	0.4	0.2	4.9	27.5
0206	0.8	1.1	0.5	7.6	26.1	0506	0.4	0.5	0.2	4.9	27.4
0207	0.8	1.0	0.5	8.2	26.3	0507	0.4	0.6	0.3	5.1	27.4
0208	0.8	1.1	0.5	7.6	26.3	0508	0.4	0.6	0.3	5.7	27.5
0209	0.7	0.9	0.4	7.1	26.4	0509	0.4	0.6	0.3	5.6	27.5
0210	0.7	1.0	0.5	7.6	26.4	0510	0.4	0.6	0.3	5.5	27.6
0211	0.7	0.9	0.4	7.4	26.5	0511	0.4	0.5	0.3	5.4	27.6
0212	0.8	1.1	0.5	7.4	26.6	0512	0.4	0.6	0.2	5.3	27.8
0213	0.7	1.0	0.4	7.4	26.6	0513	0.4	0.5	0.3	5.2	28.0
0214	0.7	0.8	0.4	7.7	27.0	0514	0.4	0.6	0.3	5.1	28.1
0215	0.6	0.9	0.4	7.2	27.1	0515	0.4	0.5	0.3	4.9	28.2
0216	0.6	0.7	0.4	7.7	27.0	0516	0.4	0.6	0.3	4.8	28.0
0217	0.6	0.9	0.4	6.9	27.5	0517	0.4	0.5	0.2	4.3	27.9
0218	0.6	0.8	0.4	6.4	27.8	0518	0.3	0.5	0.2	4.5	27.7
0219	0.6	0.9	0.4	5.9	27.4	0519	0.4	0.5	0.2	4.4	27.9
0220	0.7	1.0	0.4	5.2	27.4	0520	0.4	0.5	0.2	4.3	27.9
0221	0.7	0.9	0.5	5.3	27.2	0521	0.4	0.5	0.2	4.4	28.1
0222	0.7	0.9	0.4	5.4	27.2	0522	0.4	0.5	0.2	4.6	28.0
0223	0.7	0.9	0.5	5.4	27.1	0523	0.4	0.6	0.3	4.5	28.0
0224	0.8	1.0	0.5	5.3	27.1	0524	0.5	0.6	0.3	4.5	28.0
0301	0.7	1.0	0.5	5.5	27.0	0601	0.5	0.7	0.3	4.6	27.8
0302	0.7	0.9	0.4	5.8	26.9	0602	0.5	0.7	0.3	4.9	27.4
0303	0.7	0.9	0.4	5.4	26.8	0603	0.5	0.7	0.3	4.9	27.6
0304	0.6	0.8	0.4	5.5	26.8	0604	0.5	0.8	0.3	5.3	27.7
0305	0.6	0.8	0.4	6.0	26.8	0605	0.5	0.6	0.3	5.2	27.7
0306	0.6	0.8	0.4	5.9	26.8	0606	0.5	0.8	0.3	5.0	27.6
0307	0.5	0.6	0.3	5.7	26.7	0607	0.5	0.6	0.3	5.2	27.7
0308	0.5	0.8	0.3	5.8	26.7	0608	0.5	0.8	0.3	5.0	27.7
0309	0.5	0.7	0.3	6.4	26.8	0609	0.5	0.7	0.3	4.8	27.7
0310	0.5	0.8	0.3	6.5	26.8	0610	0.5	0.9	0.3	5.3	27.7
0311	0.5	0.7	0.3	5.7	26.8	0611	0.5	0.8	0.4	5.1	27.8
0312	0.5	0.7	0.3	5.8	27.0	0612	0.5	0.7	0.3	4.9	28.0
0313	0.5	0.7	0.4	5.6	27.0	0613	0.5	0.6	0.3	5.2	28.2
0314	0.6	0.8	0.4	5.0	27.2	0614	0.4	0.6	0.3	4.8	28.3
0315	0.6	0.8	0.4	5.0	27.3	0615	0.4	0.6	0.3	4.6	28.5
0316	0.5	0.7	0.3	4.9	27.3	0616	0.4	0.6	0.2	4.7	28.6
0317	0.5	0.6	0.3	5.0	27.5	0617	0.3	0.4	0.2	4.8	28.8
0318	0.5	0.6	0.3	5.1	27.5	0618	0.3	0.5	0.2	4.8	28.6
0319	0.5	0.7	0.3	4.8	27.5	0619	0.3	0.4	0.2	4.6	28.7
0320	0.5	0.7	0.3	4.8	27.4	0620	0.3	0.4	0.2	4.6	28.6
0321	0.5	0.7	0.3	4.8	27.4	0621	0.3	0.4	0.2	4.2	28.7
0322	0.6	0.7	0.4	4.8	27.4	0622	0.3	0.4	0.2	4.5	29.1
0323	0.6	0.8	0.4	4.6	27.3	0623	0.3	0.4	0.2	4.6	29.0
0324	0.6	0.7	0.4	5.0	27.2	0624	0.2	0.3	0.1	5.6	28.4

2017년 8월 남해(22498) 시간기상자료

namhae (22498) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	5.2	28.5	1001	1.0	1.2	0.6	7.1	27.8
0702	0.3	0.5	0.2	4.8	28.5	1002	0.9	1.2	0.6	7.0	27.8
0703	0.3	0.4	0.2	4.3	28.4	1003	0.9	1.2	0.6	7.6	27.9
0704	0.3	0.4	0.2	4.7	28.3	1004	1.2	1.6	0.8	7.7	27.9
0705	0.3	0.3	0.2	5.0	28.3	1005	1.2	1.5	0.8	7.7	27.6
0706	0.2	0.3	0.2	5.5	28.2	1006	1.2	1.5	0.7	7.2	27.1
0707	0.2	0.3	0.1	4.8	28.2	1007	1.1	1.6	0.7	7.5	27.7
0708	0.2	0.3	0.2	5.5	28.2	1008	1.0	1.3	0.6	7.4	27.6
0709	0.2	0.3	0.2	5.9	28.3	1009	0.9	1.4	0.6	6.9	27.5
0710	0.3	0.4	0.2	5.6	28.4	1010	1.0	1.3	0.7	7.3	27.5
0711	0.3	0.3	0.2	6.3	28.7	1011	0.8	1.3	0.5	7.1	27.6
0712	0.3	0.3	0.2	6.1	28.6	1012	0.9	1.2	0.6	7.5	27.7
0713	0.3	0.4	0.2	5.3	28.5	1013	0.9	1.3	0.6	6.9	27.8
0714	0.3	0.4	0.2	6.1	28.2	1014	0.8	1.1	0.5	7.2	27.7
0715	0.3	0.5	0.2	5.5	29.1	1015	0.7	0.9	0.4	6.9	28.6
0716	0.4	0.5	0.2	4.1	29.0	1016	0.8	1.1	0.5	6.4	28.3
0717	0.4	0.6	0.3	3.5	29.1	1017	0.8	1.1	0.5	5.8	28.0
0718	0.4	0.6	0.3	4.4	29.0	1018	0.9	1.2	0.5	6.3	27.9
0719	0.5	0.7	0.3	4.0	29.0	1019	0.8	1.1	0.5	6.5	27.7
0720	0.5	0.7	0.4	4.6	28.6	1020	0.8	1.2	0.5	7.1	27.5
0721	0.5	0.7	0.3	4.9	28.4	1021	0.7	1.0	0.5	6.9	27.6
0722	0.5	0.7	0.3	5.3	28.3	1022	0.7	1.0	0.4	6.8	27.0
0723	0.5	0.6	0.3	5.5	28.1	1023	0.7	1.0	0.4	7.5	27.1
0724	0.5	0.6	0.3	5.7	28.1	1024	0.6	0.8	0.4	7.5	27.1
0801	0.4	0.5	0.3	6.0	27.9	1101	0.7	1.0	0.5	7.7	27.0
0802	0.5	0.7	0.3	6.2	28.2	1102	0.8	1.1	0.5	8.1	27.2
0803	0.5	0.7	0.3	6.0	28.2	1103	0.8	1.0	0.5	8.3	27.5
0804	0.5	0.6	0.3	5.9	28.2	1104	0.7	0.9	0.5	7.9	27.6
0805	0.5	0.7	0.3	6.0	28.1	1105	0.9	1.2	0.6	7.9	27.5
0806	0.5	0.8	0.3	6.1	28.1	1106	0.8	1.0	0.5	7.4	27.4
0807	0.5	0.6	0.3	6.2	28.0	1107	0.9	1.1	0.6	7.9	27.5
0808	0.5	0.6	0.3	6.3	28.1	1108	0.7	1.1	0.5	7.4	27.5
0809	0.4	0.6	0.3	6.0	28.1	1109	0.8	1.0	0.5	7.7	27.6
0810	0.4	0.6	0.3	6.0	28.3	1110	0.7	1.1	0.5	7.4	27.8
0811	0.5	0.6	0.3	6.1	28.5	1111	0.7	1.0	0.4	7.2	28.1
0812	0.4	0.6	0.3	5.8	28.5	1112	0.7	0.9	0.5	7.6	28.8
0813	0.4	0.6	0.3	5.9	28.5	1113	0.7	1.0	0.4	7.3	28.8
0814	0.4	0.5	0.2	6.4	28.9	1114	0.6	0.9	0.4	7.3	28.7
0815	0.4	0.6	0.3	6.1	28.7	1115	0.7	0.9	0.4	7.6	28.7
0816	0.5	0.6	0.3	6.4	28.5	1116					28.7
0817	0.5	0.8	0.3	6.0	28.5	1117					
0818	0.5	0.7	0.3	6.3	28.5	1118	0.7	0.9	0.4	6.9	28.5
0819	0.5	0.6	0.3	6.6	28.4	1119	0.7	1.0	0.4	6.8	28.3
0820	0.5	0.6	0.3	5.5	28.3	1120	0.6	0.8	0.4	6.6	28.3
0821	0.5	0.6	0.3	5.3	28.2	1121	0.6	0.9	0.4	6.8	28.3
0822	0.5	0.7	0.3	5.0	28.2	1122	0.6	0.8	0.4	6.7	28.2
0823	0.4	0.6	0.3	5.0	28.1	1123	0.6	0.9	0.4	6.4	28.1
0824	0.5	0.6	0.3	5.8	27.8	1124	0.7	1.0	0.4	6.0	28.1
0901	0.4	0.6	0.3	6.2	27.9	1201	0.7	0.9	0.4	5.7	28.2
0902	0.4	0.6	0.3	5.9	28.2	1202	0.7	1.0	0.4	6.6	28.1
0903	0.5	0.7	0.3	5.4	28.2	1203	0.5	0.7	0.4	6.3	28.1
0904	0.5	0.7	0.3	5.1	28.1	1204	0.5	0.8	0.3	7.4	27.8
0905	0.5	0.7	0.3	5.0	28.1	1205	0.6	0.9	0.4	7.0	27.8
0906	0.5	0.7	0.3	5.3	28.0	1206	0.7	1.1	0.5	7.5	27.7
0907	0.5	0.7	0.3	4.9	28.0	1207	0.7	1.0	0.4	7.4	27.8
0908	0.6	0.9	0.4	4.5	27.9	1208	0.7	1.0	0.4	6.7	27.6
0909	0.6	0.8	0.4	4.7	28.0	1209	0.6	0.9	0.4	7.2	27.7
0910	0.7	1.0	0.5	4.7	28.0	1210	0.6	0.8	0.4	6.9	27.5
0911	0.7	1.0	0.5	5.2	28.3	1211	0.5	0.7	0.3	6.9	27.8
0912	0.7	0.9	0.5	5.6	28.5	1212	0.7	1.0	0.4	7.5	28.1
0913	0.7	1.0	0.4	5.9	28.9	1213	0.6	0.8	0.4	6.8	28.2
0914	0.7	1.0	0.5	6.4	29.1	1214	0.6	0.8	0.4	7.3	28.5
0915	0.7	1.0	0.5	6.7	29.4	1215	0.6	0.8	0.4	7.3	28.7
0916	0.8	1.0	0.5	6.6	29.0	1216	0.6	0.9	0.4	6.6	28.6
0917	0.9	1.2	0.5	6.5	28.8	1217	0.8	1.0	0.5	6.0	28.0
0918	0.9	1.2	0.6	6.9	28.8	1218	0.8	1.0	0.6	5.0	28.0
0919	0.9	1.0	0.6	7.0	28.7	1219	0.9	1.2	0.6	5.2	28.0
0920	0.9	1.3	0.6	7.0	28.6	1220	0.8	1.0	0.5	5.0	28.0
0921	0.9	1.3	0.6	6.9	28.3	1221	0.7	1.0	0.5	5.8	27.9
0922	1.0	1.3	0.6	7.3	28.4	1222	0.7	0.8	0.4	5.5	28.0
0923	1.1	1.4	0.7	7.4	28.2	1223	0.6	0.9	0.4	5.4	27.9
0924	1.0	1.4	0.6	6.9	27.9	1224	0.6	0.8	0.4	4.9	28.0

2017년 8월 남해(22498) 시간기상자료

namhae (22498) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.6	0.9	0.4	5.0	27.9
1302	0.6	0.8	0.4	5.1	27.8
1303	0.5	0.7	0.3	5.2	27.8
1304	0.5	0.6	0.3	5.4	27.8
1305	0.5	0.7	0.3	5.3	27.7
1306	0.5	0.7	0.3	4.7	27.6
1307	0.5	0.7	0.4	4.9	27.6
1308	0.5	0.7	0.3	4.7	27.6
1309	0.5	0.6	0.3	4.7	27.6
1310	0.4	0.6	0.3	4.9	27.6
1311	0.4	0.6	0.3	5.2	27.6
1312	0.4	0.6	0.3	5.1	27.6
1313	0.4	0.6	0.3	5.2	27.6
1314	0.4	0.6	0.3	5.1	27.7
1315	0.4	0.6	0.3	4.9	27.7
1316	0.5	0.6	0.3	4.9	27.8
1317	0.5	0.7	0.3	4.9	27.9
1318	0.5	0.6	0.3	4.7	27.9
1319	0.5	0.7	0.3	4.5	27.8
1320	0.5	0.8	0.4	4.4	27.8
1321	0.5	0.7	0.4	4.5	27.8
1322	0.6	0.9	0.4	4.2	27.7
1323	0.5	0.7	0.4	4.5	27.7
1324	0.6	0.9	0.4	4.2	27.7
1401	0.6	0.7	0.4	4.4	27.7
1402	0.6	0.8	0.4	4.2	27.7
1403	0.6	0.9	0.4	4.3	27.6
1404	0.5	0.8	0.4	4.5	27.5
1405	0.5	0.7	0.3	4.4	27.6
1406	0.6	0.8	0.4	4.5	27.4
1407	0.6	0.8	0.4	4.6	27.6
1408	0.8	1.0	0.5	4.7	27.6
1409	0.9	1.2	0.6	4.4	27.6
1410	0.8	1.0	0.5	4.5	27.5
1411	0.9	1.2	0.6	4.5	27.4
1412	1.1	1.5	0.7	4.7	27.5
1413	1.0	1.5	0.6	4.5	27.5
1414	0.8	1.2	0.5	4.5	27.5
1415	0.7	0.9	0.5	5.6	27.5
1416	0.7	0.9	0.5	6.1	27.5
1417	0.8	1.0	0.5	6.6	27.6
1418	0.8	1.2	0.5	6.9	27.6
1419	0.8	1.1	0.5	6.8	27.6
1420	0.8	1.1	0.5	6.7	27.6
1421	0.8	0.9	0.5	6.5	27.5
1422	0.8	1.0	0.5	6.9	27.5
1423	0.8	0.9	0.5	6.8	27.5
1424	0.8	1.1	0.5	6.8	27.5
1501	0.8	1.0	0.5	6.8	27.4
1502	0.8	1.2	0.5	6.6	27.5
1503	0.8	1.2	0.5	7.0	27.4
1504	0.7	1.0	0.5	6.4	27.4
1505	0.7	0.9	0.5	6.6	27.3
1506	0.8	1.0	0.5	6.6	27.2
1507	0.9	1.1	0.6	6.9	27.1
1508	0.8	0.9	0.5	6.7	27.1
1509	0.8	1.1	0.5	6.6	27.1
1510	0.8	1.1	0.5	6.8	27.1
1511	0.7	1.0	0.5	6.3	27.1
1512	0.6	0.9	0.4	6.5	27.2
1513	0.6	0.8	0.4	6.8	27.4
1514	0.6	0.8	0.4	6.8	27.6
1515	0.7	0.9	0.4	6.9	27.7
1516	0.7	1.1	0.5	7.1	27.4
1517	0.7	0.8	0.4	6.7	27.6
1518	0.7	0.9	0.4	6.4	27.6
1519	0.6	0.8	0.4	5.8	27.5
1520	0.7	0.9	0.4	6.1	27.4
1521	0.7	1.0	0.4	5.6	27.4
1522	0.7	1.0	0.5	6.0	27.3
1523	0.7	0.9	0.4	5.8	27.3
1524	0.7	1.0	0.5	6.1	27.2
1601	0.6	0.9	0.4	6.1	27.2
1602	0.7	0.9	0.4	6.1	27.2
1603	0.6	0.8	0.4	6.3	27.2
1604	0.6	0.7	0.3	6.5	27.3
1605	0.6	0.8	0.4	6.1	27.3
1606	0.5	0.9	0.3	6.5	27.2
1607	0.7	1.0	0.4	6.5	27.1
1608	0.7	0.9	0.4	6.5	27.1
1609	0.7	1.0	0.4	6.8	27.1
1610	0.8	1.1	0.5	6.9	27.3
1611	0.7	1.1	0.5	7.0	27.4
1612	0.8	1.1	0.5	6.8	27.6
1613	0.7	1.0	0.5	6.7	27.8
1614	0.7	0.9	0.4	6.6	27.7
1615	0.6	0.8	0.4	6.2	27.9
1616	0.6	0.8	0.4	5.8	27.9
1617	0.6	0.8	0.4	5.0	27.6
1618	0.6	1.0	0.4	5.3	27.6
1619	0.5	0.7	0.4	4.9	27.7
1620	0.6	0.8	0.4	5.5	27.7
1621	0.6	0.9	0.4	5.0	27.6
1622	0.6	0.8	0.4	5.6	27.5
1623	0.6	0.8	0.4	5.2	27.4
1624	0.5	0.7	0.3	5.5	27.4
1701	0.5	0.8	0.3	5.6	27.3
1702	0.5	0.7	0.3	5.6	27.3
1703	0.5	0.7	0.3	5.9	27.3
1704	0.5	0.7	0.3	5.8	27.3
1705	0.5	0.6	0.3	5.9	27.3
1706	0.6	0.7	0.3	5.7	27.3
1707	0.5	0.8	0.3	6.0	27.3
1708	0.5	0.7	0.3	5.4	27.3
1709	0.5	0.6	0.3	5.6	27.3
1710	0.5	0.6	0.3	5.4	27.3
1711	0.5	0.7	0.3	5.6	27.4
1712	0.4	0.5	0.3	5.5	27.6
1713	0.4	0.6	0.3	5.4	27.6
1714	0.4	0.6	0.2	5.1	27.8
1715	0.4	0.5	0.2	5.2	27.9
1716	0.4	0.5	0.2	5.2	27.9
1717	0.4	0.5	0.2	4.9	27.9
1718	0.4	0.6	0.3	4.4	28.0
1719	0.4	0.6	0.3	3.9	27.9
1720	0.4	0.5	0.3	4.2	27.6
1721	0.3	0.5	0.2	4.4	27.8
1722	0.4	0.5	0.2	4.8	27.8
1723	0.4	0.5	0.2	5.0	27.6
1724	0.4	0.5	0.3	5.3	27.5
1801	0.4	0.6	0.2	4.9	27.6
1802	0.4	0.5	0.2	5.1	27.6
1803	0.4	0.5	0.3	5.6	27.5
1804	0.4	0.6	0.3	5.5	27.5
1805	0.4	0.6	0.3	5.3	27.5
1806	0.4	0.6	0.3	5.0	27.5
1807	0.4	0.6	0.3	5.2	27.5
1808	0.4	0.6	0.3	5.1	27.4
1809	0.4	0.6	0.3	5.1	27.5
1810	0.4	0.5	0.3	4.8	27.6
1811	0.4	0.6	0.2	4.9	27.9
1812	0.4	0.5	0.3	4.8	28.2
1813	0.4	0.6	0.3	4.7	28.4
1814	0.4	0.6	0.2	4.9	28.7
1815	0.4	0.5	0.2	5.2	28.8
1816	0.4	0.5	0.2	5.0	28.6
1817	0.3	0.4	0.2	4.9	28.7
1818	0.3	0.4	0.2	5.1	28.7
1819	0.3	0.4	0.2	5.0	28.6
1820	0.3	0.5	0.2	5.0	28.4
1821	0.3	0.4	0.2	4.9	28.3
1822	0.3	0.4	0.2	4.8	28.3
1823	0.3	0.3	0.2	4.9	28.1
1824	0.3	0.4	0.2	5.2	28.2

2017년 8월 남해(22498) 시간기상자료

namhae (22498) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	4.8	28.1	2201	1.6	2.1	1.0	6.8	27.6
1902	0.3	0.4	0.2	4.8	28.0	2202	1.5	2.1	0.9	6.2	27.5
1903	0.3	0.4	0.2	4.8	28.0	2203	1.5	2.2	1.0	6.2	27.6
1904	0.3	0.4	0.2	4.5	27.9	2204	1.5	2.0	0.9	6.1	27.5
1905	0.3	0.4	0.2	4.6	27.9	2205	1.4	2.0	0.9	6.2	27.5
1906	0.3	0.4	0.2	4.4	28.0	2206	1.2	1.5	0.8	5.9	27.5
1907	0.3	0.4	0.2	4.7	27.9	2207	1.0	1.7	0.6	5.8	27.5
1908	0.3	0.4	0.2	4.2	27.8	2208	1.1	1.3	0.7	6.1	27.5
1909	0.4	0.5	0.2	3.9	27.8	2209	1.0	1.5	0.6	6.2	27.5
1910	0.4	0.5	0.2	3.6	27.9	2210	1.0	1.5	0.6	6.1	27.4
1911	0.3	0.4	0.2	3.6	27.9	2211	1.0	1.3	0.6	5.8	27.5
1912	0.4	0.5	0.2	3.4	28.0	2212	0.9	1.1	0.6	5.6	27.8
1913	0.4	0.7	0.3	3.3	28.0	2213	0.8	1.1	0.5	5.5	28.4
1914	0.4	0.6	0.3	3.5	28.0	2214	0.8	1.1	0.5	5.4	27.9
1915	0.4	0.5	0.3	3.2	28.0	2215	0.7	0.9	0.4	5.2	27.7
1916	0.4	0.5	0.3	3.4	28.1	2216	0.7	0.9	0.4	5.3	27.8
1917	0.3	0.5	0.2	3.5	28.1	2217	0.7	0.8	0.4	5.3	27.8
1918	0.4	0.5	0.2	3.1	28.0	2218	0.7	0.9	0.4	5.2	27.8
1919	0.4	0.5	0.2	3.3	28.0	2219	0.7	0.9	0.4	5.2	27.7
1920	0.4	0.6	0.3	3.3	28.0	2220	0.7	0.8	0.4	5.2	27.5
1921	0.4	0.5	0.3	3.3	28.0	2221	0.7	0.9	0.4	5.4	27.3
1922	0.4	0.5	0.3	3.5	27.9	2222	0.8	1.0	0.5	5.5	27.6
1923	0.4	0.5	0.2	3.7	27.9	2223	0.7	0.9	0.4	5.5	27.6
1924	0.4	0.5	0.3	3.8	27.8	2224	0.6	0.8	0.4	5.7	27.6
2001	0.5	0.6	0.3	3.5	27.8	2301	0.7	1.0	0.4	6.5	27.6
2002	0.5	0.8	0.4	3.6	27.7	2302	0.6	0.9	0.4	6.7	27.6
2003	0.4	0.6	0.3	3.6	27.7	2303	0.7	0.9	0.4	6.0	27.6
2004	0.5	0.7	0.3	3.6	27.7	2304	0.7	1.0	0.5	6.6	27.6
2005	0.4	0.6	0.3	3.6	27.6	2305	0.8	1.0	0.5	6.1	27.6
2006	0.4	0.6	0.3	3.6	27.6	2306	0.9	1.1	0.5	5.6	27.5
2007	0.4	0.6	0.3	3.4	27.6	2307	0.8	1.2	0.6	5.4	27.5
2008	0.5	0.7	0.3	3.4	27.6	2308	0.9	1.2	0.6	6.0	27.5
2009	0.5	0.8	0.3	3.5	27.6	2309	0.9	1.3	0.6	5.9	27.5
2010	0.5	0.7	0.3	3.6	27.6	2310	0.8	1.1	0.5	5.9	27.8
2011	0.5	0.7	0.3	3.7	27.6	2311	0.8	1.0	0.5	6.4	28.5
2012	0.6	0.9	0.4	3.8	27.7	2312	0.8	1.1	0.5	6.4	28.7
2013	0.6	0.9	0.4	3.7	27.7	2313	0.8	1.0	0.5	6.4	28.6
2014	0.8	1.2	0.5	3.7	27.7	2314	0.7	1.1	0.5	5.9	28.3
2015	0.6	1.0	0.4	3.6	27.7	2315	0.8	1.1	0.5	6.3	28.3
2016	0.5	0.6	0.3	3.5	27.7	2316	0.8	1.2	0.5	6.0	28.0
2017	0.5	0.6	0.3	3.6	27.8	2317	0.9	1.3	0.6	6.4	28.4
2018	0.4	0.6	0.3	3.7	27.7	2318	0.8	1.1	0.5	6.0	28.4
2019	0.5	0.7	0.3	3.7	27.6	2319	0.8	1.2	0.5	6.1	28.1
2020	0.6	0.7	0.4	3.6	27.7	2320	0.8	1.1	0.5	6.0	28.0
2021	0.6	0.9	0.4	3.6	27.7	2321	0.8	1.1	0.5	5.9	27.9
2022	0.6	0.9	0.4	3.8	27.5	2322	0.8	1.0	0.5	5.6	27.8
2023	0.6	0.8	0.4	4.1	27.6	2323	0.8	1.0	0.5	5.9	27.7
2024	0.6	0.8	0.4	4.1	27.5	2324	0.8	1.1	0.5	6.2	27.6
2101	0.6	0.8	0.4	4.3	27.6	2401	0.7	1.0	0.5	5.9	27.7
2102	0.7	1.0	0.5	4.4	27.6	2402	0.8	1.1	0.5	6.6	27.8
2103	0.8	1.1	0.6	4.3	27.6	2403	0.7	1.1	0.5	6.5	28.0
2104	0.9	1.1	0.6	4.4	27.6	2404	0.8	1.2	0.5	6.2	27.7
2105	0.9	1.2	0.6	4.6	27.5	2405	0.9	1.2	0.6	6.1	27.5
2106	0.9	1.1	0.6	4.3	27.5	2406	0.9	1.3	0.6	6.4	27.6
2107	0.8	1.1	0.5	4.5	27.5	2407	1.0	1.3	0.6	5.8	27.5
2108	0.8	1.3	0.5	4.4	27.5	2408	0.9	1.3	0.6	5.9	27.6
2109	0.8	1.0	0.5	4.6	27.6	2409	0.9	1.2	0.6	6.2	27.7
2110	0.8	1.1	0.5	4.5	27.7	2410	0.9	1.3	0.6	6.1	27.7
2111						2411	0.9	1.3	0.6	6.5	27.9
2112	0.8	1.1	0.5	4.5	27.8	2412	1.0	1.3	0.6	5.9	27.9
2113	0.8	1.0	0.5	4.7	27.9	2413	1.0	1.4	0.6	6.2	28.0
2114	0.8	1.2	0.5	4.1	27.9	2414	1.0	1.3	0.6	5.8	28.0
2115	1.0	1.3	0.7	4.2	27.8	2415	1.0	1.1	0.6	5.7	28.2
2116	1.2	1.7	0.8	4.6	27.7	2416	1.0	1.5	0.7	5.6	28.1
2117	1.1	1.5	0.7	5.0	27.8	2417	1.0	1.5	0.6	5.5	28.1
2118	1.2	1.7	0.8	5.0	27.7	2418	1.0	1.4	0.6	5.6	28.1
2119	1.3	2.0	0.9	5.2	27.7	2419	1.0	1.3	0.6	5.2	27.9
2120	1.5	2.0	1.0	5.4	27.6	2420	1.0	1.3	0.6	5.6	27.8
2121	1.5	2.3	0.9	5.5	27.5	2421	0.9	1.2	0.6	5.8	27.6
2122	2.0	2.9	1.2	6.4	27.6	2422	0.9	1.2	0.6	6.2	27.6
2123	1.7	2.1	1.1	6.6	27.5	2423	1.0	1.3	0.6	6.0	27.4
2124	1.7	1.9	1.1	6.7	27.5	2424	0.9	1.1	0.6	6.4	27.6

2017년 8월 남해(22498) 시간기상자료

namhae (22498) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.9	1.3	0.6	6.3	27.6	2801	0.3	0.4	0.2	4.0	26.9
2502	0.9	1.2	0.6	6.6	27.7	2802	0.3	0.4	0.2	4.1	26.8
2503	0.9	1.2	0.6	6.4	27.5	2803	0.3	0.3	0.2	4.4	26.8
2504	0.8	1.1	0.5	6.1	27.5	2804	0.2	0.3	0.2	4.2	26.9
2505	0.8	1.1	0.5	5.7	27.3	2805	0.3	0.4	0.2	4.0	26.9
2506	0.8	1.2	0.5	5.9	27.2	2806	0.3	0.4	0.2	3.9	26.7
2507	0.8	1.1	0.5	6.1	27.3	2807	0.3	0.4	0.2	3.8	26.7
2508	0.8	1.1	0.5	5.8	27.4	2808	0.3	0.4	0.2	3.8	26.7
2509	0.8	1.0	0.5	6.4	27.8	2809	0.3	0.4	0.2	3.7	26.7
2510	0.8	1.2	0.5	6.3	28.0	2810	0.3	0.4	0.2	3.7	26.8
2511	0.8	1.2	0.5	6.7	28.0	2811	0.3	0.3	0.2	3.5	27.0
2512	0.8	1.0	0.5	6.5	28.0	2812	0.2	0.3	0.2	3.6	27.4
2513	0.8	1.2	0.5	6.2	28.0	2813	0.3	0.4	0.2	3.5	27.6
2514	0.7	1.2	0.5	6.2	28.4	2814	0.3	0.4	0.2	3.4	27.4
2515	0.7	1.0	0.5	6.8	28.6	2815	0.4	0.5	0.2	2.7	27.5
2516	0.7	0.9	0.4	6.5	28.6	2816	0.4	0.6	0.3	2.9	27.4
2517	0.7	0.9	0.4	6.4	28.8	2817	0.4	0.5	0.3	3.0	27.8
2518	0.6	0.8	0.4	6.1	28.8	2818	0.3	0.4	0.2	3.0	27.6
2519	0.7	0.9	0.4	6.1	28.6	2819	0.3	0.4	0.2	3.3	27.5
2520	0.6	0.9	0.4	6.3	28.6	2820	0.3	0.4	0.2	3.2	27.3
2521	0.7	0.8	0.4	6.5	28.6	2821	0.4	0.5	0.2	3.2	27.2
2522	0.6	0.7	0.4	6.2	28.2	2822	0.3	0.4	0.2	3.3	27.2
2523	0.6	0.8	0.4	6.1	27.6	2823	0.3	0.5	0.2	3.4	27.1
2524	0.6	0.8	0.4	6.2	27.2	2824	0.3	0.5	0.2	3.0	27.0
2601	0.6	0.9	0.4	6.2	27.1	2901	0.3	0.4	0.2	3.4	27.0
2602	0.5	0.7	0.3	6.3	27.2	2902	0.3	0.4	0.2	3.1	27.1
2603	0.5	0.7	0.3	6.7	27.5	2903	0.3	0.5	0.2	3.2	26.9
2604	0.5	0.7	0.3	6.8	27.5	2904	0.3	0.5	0.2	3.4	27.0
2605	0.4	0.6	0.3	6.2	27.0	2905	0.3	0.5	0.2	3.3	26.9
2606	0.4	0.6	0.3	6.5	26.7	2906	0.4	0.5	0.2	3.3	26.8
2607	0.4	0.6	0.3	5.8	26.7	2907	0.3	0.4	0.2	3.8	26.8
2608	0.4	0.6	0.2	6.1	26.6	2908	0.4	0.6	0.3	3.4	26.8
2609	0.4	0.5	0.2	5.7	26.5	2909	0.4	0.5	0.3	3.8	26.8
2610	0.4	0.6	0.2	6.4	26.6	2910	0.4	0.5	0.2	3.6	26.9
2611	0.4	0.5	0.3	5.2	26.3	2911	0.3	0.5	0.2	3.8	27.0
2612	0.4	0.5	0.2	6.2	26.5	2912	0.3	0.4	0.2	3.9	27.6
2613	0.4	0.5	0.2	6.0	26.6	2913	0.3	0.5	0.2	4.1	27.7
2614	0.4	0.5	0.3	5.9	27.5	2914	0.3	0.4	0.2	4.0	27.8
2615	0.3	0.5	0.2	5.3	27.7	2915	0.3	0.4	0.2	4.0	27.8
2616	0.3	0.4	0.2	5.0	27.7	2916	0.4	0.7	0.3	3.2	27.6
2617	0.3	0.5	0.2	5.2	27.6	2917	0.4	0.6	0.3	3.4	27.6
2618	0.3	0.5	0.2	5.2	27.4	2918	0.4	0.6	0.3	3.4	27.3
2619	0.3	0.4	0.2	5.1	27.3	2919	0.5	0.7	0.3	3.6	27.5
2620	0.3	0.4	0.2	4.9	27.1	2920	0.5	0.8	0.3	3.4	27.1
2621	0.3	0.4	0.2	5.0	26.9	2921	0.5	0.7	0.3	3.6	27.3
2622	0.3	0.4	0.2	5.0	26.9	2922	0.4	0.6	0.3	3.6	27.4
2623	0.3	0.3	0.2	5.3	26.8	2923	0.4	0.6	0.3	3.6	27.3
2624	0.2	0.4	0.2	5.1	26.8	2924	0.4	0.5	0.2	3.5	27.2
2701	0.3	0.4	0.2	5.3	26.7	3001	0.3	0.4	0.2	3.4	27.2
2702	0.2	0.4	0.1	5.7	26.7	3002	0.3	0.4	0.2	3.6	27.1
2703	0.2	0.4	0.1	5.8	26.6	3003	0.3	0.4	0.2	3.5	27.0
2704	0.2	0.3	0.2	5.8	26.6	3004	0.3	0.3	0.2	3.7	27.1
2705	0.2	0.3	0.1	5.5	26.6	3005	0.3	0.4	0.2	3.6	27.1
2706	0.3	0.4	0.2	5.3	26.4	3006	0.2	0.3	0.2	4.0	27.1
2707	0.3	0.4	0.2	5.0	26.3	3007	0.3	0.4	0.2	3.8	27.1
2708	0.3	0.4	0.2	4.7	26.3	3008	0.3	0.3	0.2	4.4	27.0
2709	0.3	0.4	0.2	4.6	26.4	3009	0.3	0.4	0.2	4.0	27.0
2710	0.3	0.3	0.2	4.6	26.6	3010	0.3	0.3	0.2	4.1	27.0
2711	0.3	0.4	0.2	3.9	26.7	3011	0.3	0.4	0.2	4.0	27.1
2712	0.3	0.4	0.2	4.0	26.9	3012	0.3	0.4	0.2	3.8	27.3
2713	0.2	0.4	0.2	3.7	27.1	3013	0.2	0.4	0.1	4.4	27.3
2714	0.3	0.4	0.2	4.3	27.1	3014	0.2	0.3	0.2	4.2	27.7
2715	0.3	0.4	0.2	3.9	27.3	3015	0.3	0.3	0.2	3.8	27.3
2716	0.3	0.4	0.2	3.8	27.7	3016	0.2	0.4	0.2	4.1	27.4
2717	0.3	0.4	0.2	4.0	27.7	3017	0.3	0.4	0.2	4.3	27.3
2718	0.3	0.4	0.2	4.2	27.5	3018	0.2	0.3	0.2	4.2	27.2
2719	0.3	0.4	0.2	4.0	27.7	3019	0.2	0.3	0.2	4.5	27.1
2720	0.3	0.4	0.2	4.0	27.6	3020	0.3	0.3	0.2	4.0	27.0
2721	0.3	0.4	0.2	4.1	27.4	3021	0.2	0.3	0.2	4.8	26.9
2722	0.3	0.5	0.2	4.3	27.0	3022	0.2	0.3	0.1	4.2	26.8
2723	0.3	0.4	0.2	4.3	26.9	3023	0.2	0.3	0.1	4.8	26.8
2724	0.3	0.4	0.2	4.3	26.9	3024	0.2	0.3	0.1	4.7	26.8

2017년 8월 남해(22498) 시간기상자료

namhae (22498) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.2	0.3	0.1	4.6	26.9
3102	0.2	0.3	0.1	4.6	26.9
3103	0.2	0.3	0.1	5.0	26.8
3104	0.3	0.5	0.2	4.5	26.7
3105	0.2	0.3	0.1	4.3	26.6
3106	0.2	0.3	0.1	3.7	26.5
3107	0.2	0.3	0.2	3.6	26.4
3108	0.2	0.3	0.1	3.7	26.4
3109	0.2	0.3	0.1	3.7	26.4
3110	0.3	0.3	0.2	3.8	26.5
3111	0.2	0.3	0.1	4.2	26.6
3112	0.2	0.3	0.1	4.2	26.8
3113	0.2	0.4	0.1	4.1	26.9
3114	0.2	0.3	0.1	4.3	26.8
3115	0.3	0.3	0.2	4.3	26.6
3116	0.2	0.4	0.2	3.6	26.6
3117	0.3	0.3	0.2	3.9	26.6
3118	0.3	0.4	0.2	4.0	26.6
3119	0.3	0.4	0.2	4.2	26.4
3120	0.4	0.5	0.2	4.0	26.4
3121	0.4	0.6	0.3	3.9	26.3
3122	0.4	0.6	0.3	3.9	26.2
3123	0.4	0.5	0.3	4.0	26.2
3124	0.4	0.6	0.3	4.1	26.2

2017년 8월 연화도(22499) 시간기상자료

yeonhwado (22499) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.5	0.7	0.3	7.2	24.0	0401	0.7	0.9	0.4	4.4	26.9
0102	0.5	0.7	0.3	7.5	24.1	0402	0.7	0.9	0.5	4.1	27.1
0103	0.5	0.6	0.3	7.3	24.0	0403	0.8	1.0	0.5	4.5	27.2
0104	0.5	0.6	0.3	7.4	23.8	0404	0.6	0.8	0.4	3.9	27.3
0105	0.4	0.6	0.3	7.5	23.8	0405	0.5	0.7	0.4	4.1	26.8
0106	0.4	0.5	0.3	7.1	23.5	0406	0.5	0.7	0.3	3.9	26.7
0107	0.5	0.7	0.3	6.7	24.2	0407	0.5	0.7	0.3	4.0	26.7
0108	0.5	0.6	0.3	6.6	24.4	0408	0.5	0.6	0.3	3.9	26.9
0109	0.5	0.7	0.3	6.8	24.0	0409	0.4	0.6	0.3	4.6	27.0
0110	0.5	0.7	0.3	6.6	24.6	0410	0.5	0.7	0.3	4.1	27.2
0111	0.5	0.7	0.3	6.3	25.5	0411	0.5	0.7	0.3	4.1	27.0
0112	0.5	0.7	0.3	6.8	25.9	0412	0.7	0.9	0.4	3.9	27.4
0113	0.5	0.6	0.3	6.5	26.2	0413	0.6	0.9	0.4	3.9	27.9
0114	0.5	0.7	0.3	6.1	25.6	0414	0.5	0.8	0.3	3.8	28.0
0115	0.6	0.8	0.3	6.9	25.4	0415	0.5	0.7	0.3	3.5	28.1
0116	0.5	0.7	0.3	6.9	26.2	0416	0.5	0.6	0.3	3.7	27.9
0117	0.6	0.7	0.4	6.9	26.1	0417	0.4	0.6	0.3	3.9	27.5
0118	0.5	0.8	0.3	5.5	24.8	0418	0.3	0.5	0.2	3.6	27.3
0119	0.5	0.7	0.3	5.5	24.8	0419	0.4	0.5	0.3	3.4	27.4
0120	0.5	0.7	0.3	5.1	24.9	0420	0.4	0.6	0.3	3.3	27.5
0121	0.5	0.8	0.3	5.0	24.6	0421	0.4	0.7	0.3	3.9	27.4
0122	0.5	0.8	0.3	5.2	24.6	0422	0.4	0.5	0.2	4.2	27.2
0123	0.5	0.7	0.3	4.8	24.4	0423	0.4	0.5	0.2	4.3	27.9
0124	0.5	0.6	0.3	5.8	24.4	0424	0.4	0.6	0.3	4.2	27.9
0201	0.5	0.7	0.3	5.5	23.9	0501	0.4	0.5	0.3	4.5	27.6
0202	0.5	0.7	0.3	5.1	23.8	0502	0.4	0.5	0.2	4.2	27.7
0203	0.5	0.6	0.3	4.8	23.8	0503	0.4	0.5	0.3	3.9	27.5
0204	0.5	0.8	0.3	5.5	24.1	0504	0.4	0.6	0.3	3.8	27.5
0205	0.5	0.6	0.3	6.6	24.5	0505	0.4	0.6	0.3	3.5	27.6
0206	0.5	0.6	0.3	6.1	24.4	0506	0.4	0.5	0.3	3.5	27.6
0207	0.4	0.6	0.3	6.4	25.2	0507	0.5	0.6	0.3	3.5	27.5
0208	0.4	0.6	0.3	5.5	25.2	0508	0.4	0.6	0.3	3.6	27.6
0209	0.5	0.6	0.3	6.0	25.2	0509	0.4	0.6	0.3	4.0	27.7
0210	0.4	0.6	0.3	5.4	25.6	0510	0.4	0.5	0.2	3.8	27.9
0211	0.5	0.7	0.3	5.1	26.0	0511	0.4	0.6	0.3	3.5	27.7
0212	0.4	0.6	0.3	4.4	26.1	0512	0.5	0.8	0.3	3.5	27.9
0213	0.4	0.6	0.3	4.4	26.3	0513	0.5	0.7	0.3	3.5	27.8
0214	0.4	0.6	0.3	4.0	26.5	0514	0.5	0.7	0.3	3.3	27.9
0215	0.4	0.6	0.3	4.2	26.5	0515	0.4	0.7	0.3	3.1	28.0
0216	0.4	0.6	0.3	3.9	25.8	0516	0.5	0.6	0.3	3.0	27.7
0217	0.4	0.6	0.3	3.5	25.5	0517	0.4	0.5	0.2	3.5	27.9
0218	0.5	0.7	0.3	3.5	25.5	0518	0.3	0.4	0.2	3.4	27.9
0219	0.5	0.7	0.4	3.4	25.7	0519	0.4	0.5	0.3	3.1	27.8
0220	0.5	0.7	0.3	3.7	25.7	0520	0.5	0.6	0.3	3.1	27.8
0221	0.6	1.0	0.4	4.0	25.9	0521	0.5	0.8	0.4	3.2	28.0
0222	0.7	0.9	0.5	4.2	26.1	0522	0.6	0.8	0.4	3.3	27.9
0223	0.8	1.1	0.5	4.5	26.0	0523	0.7	0.9	0.4	4.0	27.6
0224	0.7	1.1	0.5	4.2	25.9	0524	0.6	0.8	0.4	4.1	27.6
0301	0.5	0.8	0.4	4.9	25.6	0601	0.5	0.7	0.3	4.4	27.6
0302	0.6	0.8	0.4	4.4	25.6	0602	0.5	0.7	0.3	4.1	27.8
0303	0.6	0.7	0.4	4.3	25.6	0603	0.6	0.8	0.4	4.1	27.8
0304	0.5	0.7	0.4	4.2	25.4	0604	0.6	0.8	0.4	3.9	27.8
0305	0.5	0.6	0.3	4.3	25.5	0605	0.5	0.8	0.3	3.6	27.6
0306	0.5	0.7	0.3	4.0	25.5	0606	0.6	0.7	0.4	3.5	27.5
0307	0.5	0.7	0.3	4.2	25.7	0607	0.6	0.8	0.4	3.4	27.5
0308	0.5	0.7	0.3	4.5	25.8	0608	0.5	0.6	0.3	3.7	27.5
0309	0.4	0.7	0.3	4.6	26.8	0609	0.5	0.6	0.3	3.9	27.6
0310	0.5	0.6	0.3	4.5	26.8	0610	0.4	0.6	0.3	4.0	27.6
0311	0.6	1.0	0.4	4.0	26.8	0611	0.5	0.7	0.3	3.9	27.7
0312	0.6	0.8	0.4	3.8	26.9	0612	0.6	0.7	0.4	4.2	27.4
0313	0.6	0.9	0.4	3.5	26.7	0613	0.5	0.7	0.3	4.0	27.8
0314	0.6	0.9	0.4	3.4	26.6	0614	0.4	0.6	0.3	3.6	27.7
0315	0.5	0.7	0.4	3.5	26.7	0615	0.5	0.7	0.3	3.2	27.9
0316	0.4	0.7	0.3	3.5	26.4	0616	0.4	0.6	0.3	3.6	28.0
0317	0.5	0.6	0.3	3.6	26.4	0617	0.3	0.4	0.2	3.9	28.1
0318	0.5	0.7	0.3	3.2	26.2	0618	0.3	0.4	0.2	4.4	28.1
0319	0.5	0.7	0.3	3.2	26.0	0619	0.3	0.5	0.2	4.4	28.4
0320	0.6	0.8	0.4	3.3	26.6	0620	0.3	0.4	0.2	3.9	28.4
0321	0.6	1.0	0.4	3.7	26.6	0621	0.3	0.4	0.2	3.7	28.4
0322	0.6	1.0	0.4	3.7	26.6	0622	0.3	0.4	0.2	3.8	28.2
0323	0.7	1.0	0.5	4.1	26.2	0623	0.3	0.4	0.2	4.2	28.1
0324	0.7	0.9	0.4	4.3	27.1	0624	0.2	0.3	0.1	5.5	27.9

2017년 8월 연화도(22499) 시간기상자료

yeonhwado (22499) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.2	0.1	6.7	27.8	1001	0.5	0.6	0.3	7.7	28.0
0702	0.2	0.3	0.1	5.6	27.7	1002	0.5	0.7	0.3	7.5	28.2
0703	0.2	0.4	0.2	7.4	27.5	1003	0.5	0.6	0.3	7.5	28.1
0704	0.2	0.3	0.2	4.8	27.5	1004	0.5	0.8	0.3	6.7	28.0
0705	0.3	0.3	0.2	4.6	27.7	1005	0.6	0.8	0.4	6.3	27.8
0706	0.2	0.3	0.2	3.9	27.5	1006	0.6	0.8	0.4	6.5	27.9
0707	0.3	0.4	0.2	3.5	27.4	1007	0.5	0.8	0.3	5.8	27.8
0708	0.2	0.4	0.2	3.5	27.5	1008	0.6	0.8	0.4	6.5	27.8
0709	0.2	0.3	0.2	3.7	27.5	1009	0.6	0.8	0.4	5.9	27.7
0710	0.2	0.3	0.1	4.5	27.8	1010	0.5	0.8	0.3	5.7	27.7
0711	0.2	0.3	0.1	5.5	28.7	1011	0.5	0.7	0.3	5.7	27.8
0712	0.2	0.3	0.2	5.7	28.7	1012	0.5	0.7	0.3	7.3	28.0
0713	0.3	0.3	0.2	5.3	28.7	1013	0.4	0.6	0.3	7.4	28.4
0714	0.3	0.4	0.2	4.4	28.9	1014	0.5	0.6	0.3	7.6	28.5
0715	0.3	0.5	0.2	4.0	29.0	1015	0.4	0.6	0.3	7.0	28.5
0716	0.4	0.7	0.3	4.0	28.7	1016	0.5	0.6	0.3	6.4	28.6
0717	0.4	0.5	0.2	4.1	28.6	1017	0.5	0.7	0.3	5.9	28.5
0718	0.4	0.5	0.2	4.6	28.4	1018	0.5	0.7	0.3	5.5	28.3
0719	0.4	0.6	0.3	4.6	28.2	1019	0.6	0.8	0.4	5.9	28.1
0720	0.4	0.5	0.3	4.1	28.2	1020	0.5	0.8	0.3	5.6	28.0
0721	0.4	0.6	0.3	4.3	28.2	1021	0.5	0.7	0.3	6.3	27.9
0722	0.4	0.6	0.3	5.2	28.4	1022	0.6	0.8	0.3	6.2	27.7
0723	0.4	0.5	0.2	5.5	28.2	1023	0.5	0.7	0.3	6.6	27.8
0724	0.4	0.6	0.2	6.9	28.1	1024	0.5	0.7	0.3	6.6	27.9
0801	0.3	0.4	0.2	7.1	28.2	1101	0.4	0.5	0.3	8.2	27.8
0802	0.3	0.4	0.2	6.9	28.2	1102	0.4	0.5	0.2	8.1	27.6
0803	0.4	0.5	0.2	6.1	28.1	1103	0.5	0.7	0.3	8.2	27.6
0804	0.4	0.5	0.3	5.5	27.9	1104	0.5	0.6	0.3	7.6	27.6
0805	0.4	0.6	0.2	5.3	27.9	1105	0.5	0.6	0.3	6.8	27.6
0806	0.4	0.5	0.3	4.5	27.8	1106	0.6	0.7	0.4	6.2	27.4
0807	0.4	0.5	0.3	4.3	27.7	1107	0.6	0.8	0.4	5.4	27.4
0808	0.4	0.5	0.3	4.8	27.8	1108	0.6	0.8	0.4	6.1	27.5
0809	0.4	0.5	0.2	4.6	27.8	1109	0.6	0.8	0.4	6.3	27.5
0810	0.4	0.5	0.2	5.5	28.0	1110	0.6	0.9	0.4	6.3	27.8
0811	0.3	0.4	0.2	4.5	28.2	1111	0.6	0.8	0.4	6.2	28.1
0812	0.3	0.4	0.2	6.0	28.4	1112	0.6	0.8	0.4	6.8	28.3
0813	0.3	0.4	0.2	6.0	28.3	1113	0.5	0.8	0.3	6.9	28.6
0814	0.3	0.4	0.2	6.4	28.6	1114	0.5	0.7	0.3	7.2	28.5
0815	0.3	0.5	0.2	5.4	28.7	1115	0.5	0.6	0.3	7.3	27.7
0816	0.4	0.6	0.3	4.5	28.6	1116	0.5	0.7	0.4	6.1	27.6
0817	0.4	0.6	0.3	5.1	28.6	1117	0.6	0.8	0.4	5.3	27.7
0818	0.4	0.7	0.3	6.1	28.5	1118	0.6	0.9	0.4	4.6	27.7
0819	0.5	0.6	0.3	6.1	28.3	1119	0.6	0.8	0.4	3.9	27.7
0820	0.4	0.5	0.3	5.7	27.8	1120	0.6	0.8	0.4	4.3	27.2
0821	0.4	0.5	0.2	5.1	27.7	1121	0.6	0.7	0.4	4.8	27.4
0822	0.4	0.5	0.2	5.1	28.1	1122	0.6	0.7	0.4	3.8	27.4
0823	0.4	0.5	0.2	5.5	28.2	1123	0.6	0.8	0.4	3.8	27.2
0824	0.3	0.4	0.2	7.1	27.7	1124	0.6	0.8	0.4	4.2	27.2
0901	0.3	0.3	0.2	7.5	28.0	1201	0.5	0.7	0.3	5.2	27.1
0902	0.3	0.4	0.2	6.9	28.3	1202	0.4	0.5	0.2	6.8	26.7
0903	0.3	0.4	0.2	6.7	28.0	1203	0.3	0.5	0.2	7.3	26.5
0904	0.4	0.6	0.2	5.5	28.0	1204	0.3	0.5	0.2	7.5	26.7
0905	0.4	0.5	0.3	5.1	28.0	1205	0.4	0.5	0.3	6.8	26.6
0906	0.4	0.6	0.3	4.8	28.0	1206	0.5	0.7	0.3	6.2	26.8
0907	0.5	0.8	0.3	4.4	27.8	1207	0.6	0.8	0.4	5.5	27.3
0908	0.6	0.7	0.4	4.3	27.8	1208	0.5	0.8	0.4	5.2	27.4
0909	0.5	0.6	0.3	4.4	27.7	1209	0.5	0.7	0.3	4.8	27.2
0910	0.5	0.7	0.3	4.6	27.7	1210	0.4	0.6	0.3	4.3	27.4
0911	0.4	0.6	0.3	4.5	27.7	1211	0.5	0.6	0.3	4.6	27.6
0912	0.4	0.7	0.3	5.4	27.7	1212	0.5	0.6	0.3	4.0	27.4
0913	0.4	0.6	0.3	6.8	28.1	1213	0.5	0.7	0.3	4.2	27.3
0914	0.4	0.6	0.3	6.5	28.5	1214	0.5	0.8	0.3	4.7	27.8
0915	0.5	0.7	0.3	7.0	29.0	1215	0.5	0.8	0.3	4.8	26.7
0916	0.5	0.9	0.3	5.7	28.9	1216	0.5	0.7	0.3	4.6	27.2
0917	0.5	0.7	0.4	5.5	28.8	1217	0.7	0.9	0.4	4.4	27.2
0918	0.6	0.7	0.4	5.9	28.8	1218	0.9	1.4	0.6	4.2	27.2
0919	0.6	0.8	0.4	6.4	28.5	1219	0.8	1.1	0.5	4.0	27.2
0920	0.7	0.9	0.4	6.9	28.4	1220	0.7	1.1	0.5	3.8	27.1
0921	0.6	0.8	0.4	6.4	28.1	1221	0.7	0.9	0.5	3.8	27.0
0922	0.7	1.0	0.4	6.5	27.6	1222	0.6	0.9	0.4	3.9	27.0
0923	0.7	0.9	0.4	7.0	27.9	1223	0.6	0.9	0.4	4.0	26.9
0924	0.5	0.7	0.3	6.5	27.5	1224	0.5	0.7	0.3	4.2	26.8

2017년 8월 연화도(22499) 시간기상자료

yeonhwado (22499) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.5	0.6	0.3	4.3	26.7	1601	0.5	0.6	0.3	5.3	27.0
1302	0.4	0.6	0.2	4.8	26.8	1602	0.4	0.6	0.3	5.6	27.0
1303	0.3	0.5	0.2	6.4	27.0	1603	0.4	0.6	0.3	5.1	27.0
1304	0.3	0.4	0.2	6.2	27.0	1604	0.4	0.6	0.3	5.8	27.0
1305	0.3	0.5	0.2	5.9	26.7	1605	0.4	0.6	0.3	5.3	27.0
1306	0.5	0.6	0.3	4.8	26.8	1606	0.4	0.5	0.3	5.8	27.0
1307	0.5	0.7	0.3	4.6	26.9	1607	0.5	0.6	0.3	5.3	26.9
1308	0.5	0.7	0.3	3.9	27.0	1608	0.4	0.6	0.3	5.4	27.0
1309	0.4	0.6	0.3	3.2	27.0	1609	0.4	0.6	0.3	5.5	26.9
1310	0.4	0.5	0.3	3.6	26.9	1610	0.4	0.6	0.3	5.9	27.1
1311	0.5	0.7	0.3	4.0	26.9	1611	0.5	0.6	0.3	6.0	27.4
1312	0.6	0.8	0.4	3.6	27.0	1612	0.4	0.6	0.3	6.1	27.2
1313	0.6	0.8	0.4	3.7	26.7	1613	0.4	0.5	0.3	5.9	27.3
1314	0.6	0.8	0.4	3.8	26.9	1614	0.4	0.6	0.3	5.2	27.7
1315	0.5	0.7	0.3	3.9	26.9	1615	0.4	0.5	0.3	5.1	27.8
1316	0.4	0.5	0.3	4.2	26.8	1616	0.5	0.7	0.3	5.1	27.9
1317	0.4	0.5	0.2	4.3	26.8	1617	0.4	0.6	0.3	5.1	27.6
1318	0.4	0.6	0.3	4.3	27.1	1618	0.4	0.6	0.3	5.7	27.5
1319	0.5	0.7	0.3	3.8	27.2	1619	0.4	0.5	0.3	5.3	27.3
1320	0.6	0.8	0.4	3.8	27.1	1620	0.4	0.5	0.2	5.8	27.4
1321	0.7	1.0	0.5	3.4	27.1	1621	0.4	0.5	0.3	6.3	27.7
1322	0.8	1.1	0.5	3.6	27.0	1622	0.3	0.4	0.2	5.5	27.7
1323	0.7	1.0	0.5	3.7	26.8	1623	0.3	0.5	0.2	5.1	27.7
1324	0.7	0.9	0.5	3.4	26.8	1624	0.4	0.5	0.2	5.2	27.6
1401	0.6	0.9	0.4	3.4	27.0	1701	0.4	0.5	0.2	4.9	27.6
1402	0.6	0.8	0.4	3.6	26.9	1702	0.4	0.5	0.2	5.4	27.5
1403	0.6	0.8	0.4	3.8	26.8	1703	0.4	0.4	0.2	5.5	27.5
1404	0.5	0.7	0.3	4.3	26.8	1704	0.4	0.5	0.3	5.4	27.4
1405	0.6	0.8	0.4	4.4	27.0	1705	0.4	0.6	0.2	5.0	27.3
1406	0.8	1.0	0.5	4.4	26.9	1706	0.4	0.4	0.2	5.2	27.4
1407	0.9	1.4	0.6	4.4	26.8	1707	0.4	0.6	0.2	5.0	27.3
1408	1.0	1.4	0.7	4.2	26.7	1708	0.4	0.5	0.2	4.9	27.3
1409	0.9	1.2	0.6	3.8	26.8	1709	0.4	0.6	0.2	5.0	27.1
1410	0.8	1.2	0.5	3.7	26.8	1710	0.4	0.5	0.3	5.1	27.1
1411	0.8	1.1	0.5	3.8	26.8	1711	0.4	0.6	0.3	4.9	27.9
1412	0.7	1.0	0.5	3.8	26.9	1712	0.4	0.6	0.3	4.8	28.1
1413	0.8	1.1	0.5	3.7	26.9	1713	0.5	0.6	0.3	4.9	28.1
1414	0.6	0.9	0.4	3.7	26.9	1714	0.5	0.7	0.3	4.8	28.6
1415	0.6	0.9	0.4	3.6	26.9	1715	0.4	0.6	0.3	4.4	28.6
1416	0.7	0.9	0.4	4.1	26.8	1716	0.4	0.5	0.3	4.5	29.0
1417	0.6	0.9	0.4	4.3	26.8	1717	0.3	0.5	0.2	4.7	28.2
1418	0.6	0.9	0.4	4.6	26.7	1718	0.3	0.4	0.2	4.8	27.9
1419	0.6	0.8	0.4	4.4	27.0	1719	0.3	0.4	0.2	4.8	27.9
1420	0.7	1.0	0.5	4.1	26.9	1720	0.3	0.4	0.2	4.9	28.1
1421	0.8	1.1	0.5	4.5	26.9	1721	0.2	0.3	0.2	5.2	27.8
1422	0.7	1.0	0.4	4.2	26.9	1722	0.3	0.3	0.2	6.6	27.6
1423	0.7	1.0	0.4	4.6	26.8	1723	0.3	0.4	0.2	6.4	27.6
1424	0.6	0.8	0.4	4.8	26.9	1724	0.3	0.5	0.2	4.8	27.3
1501	0.6	1.0	0.4	4.8	26.9	1801	0.4	0.6	0.3	4.6	27.5
1502	0.6	0.8	0.4	4.8	26.9	1802	0.5	0.7	0.4	4.7	27.5
1503	0.6	0.7	0.4	4.8	26.9	1803	0.5	0.7	0.3	4.1	27.5
1504	0.5	0.7	0.3	5.2	26.9	1804	0.4	0.6	0.3	4.8	27.4
1505	0.5	0.8	0.3	5.9	26.8	1805	0.4	0.6	0.3	4.8	27.4
1506	0.5	0.7	0.3	5.2	26.8	1806	0.5	0.6	0.3	4.3	27.3
1507	0.5	0.7	0.3	5.2	26.7	1807	0.4	0.6	0.3	4.0	27.1
1508	0.5	0.7	0.3	5.2	26.7	1808	0.4	0.5	0.3	4.8	27.0
1509	0.5	0.7	0.3	5.3	26.7	1809	0.3	0.5	0.2	4.5	26.8
1510	0.5	0.6	0.3	4.7	26.7	1810	0.4	0.5	0.2	4.7	27.2
1511	0.4	0.6	0.3	4.9	27.0	1811	0.4	0.6	0.3	4.4	27.4
1512	0.4	0.5	0.3	5.7	27.3	1812	0.5	0.7	0.3	4.0	27.6
1513	0.4	0.6	0.3	5.9	27.5	1813	0.4	0.6	0.3	4.1	27.7
1514	0.5	0.7	0.3	5.3	27.6	1814	0.4	0.5	0.2	3.9	27.3
1515	0.5	0.6	0.3	5.1	27.4	1815	0.3	0.4	0.2	4.2	27.6
1516	0.5	0.7	0.3	5.2	27.3	1816	0.3	0.4	0.2	4.6	27.8
1517	0.5	0.8	0.3	4.9	27.2	1817	0.3	0.4	0.2	5.1	27.7
1518	0.5	0.6	0.3	4.8	27.2	1818	0.3	0.4	0.2	5.0	27.6
1519	0.6	0.8	0.4	5.5	27.1	1819	0.3	0.4	0.2	4.5	27.5
1520	0.6	0.7	0.4	5.2	27.1	1820	0.3	0.4	0.2	4.5	27.5
1521	0.5	0.7	0.3	5.0	27.0	1821	0.2	0.4	0.1	4.6	27.4
1522	0.5	0.8	0.3	4.9	27.1	1822	0.2	0.2	0.1	5.7	27.2
1523	0.5	0.7	0.3	5.0	27.2	1823	0.2	0.2	0.1	6.9	27.4
1524	0.5	0.7	0.3	5.5	27.0	1824	0.2	0.2	0.1	6.7	27.4

2017년 8월 연화도(22499) 시간기상자료

yeonhwado (22499) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.2	5.2	27.4	2201	0.5	0.6	0.3	7.4	26.6
1902	0.2	0.3	0.2	5.4	27.1	2202	0.6	0.8	0.3	7.4	26.3
1903	0.2	0.3	0.2	4.6	27.4	2203	0.6	0.8	0.4	6.9	27.1
1904	0.3	0.3	0.2	4.8	27.6	2204	0.9	1.1	0.6	6.2	27.2
1905	0.3	0.4	0.2	4.8	27.0	2205	0.8	1.1	0.5	5.5	27.2
1906	0.3	0.4	0.2	4.3	26.9	2206	0.9	1.2	0.6	5.4	27.1
1907	0.3	0.4	0.2	4.0	27.0	2207	1.0	1.3	0.6	5.5	27.1
1908	0.3	0.4	0.2	3.8	27.2	2208	1.0	1.2	0.6	5.8	27.1
1909	0.3	0.4	0.2	4.0	27.3	2209	0.8	1.1	0.5	5.5	27.1
1910	0.3	0.4	0.2	4.0	27.7	2210	0.7	0.8	0.4	5.4	27.2
1911	0.4	0.5	0.2	3.6	27.8	2211	0.5	0.7	0.3	5.5	27.2
1912	0.4	0.6	0.3	3.3	27.8	2212	0.5	0.7	0.3	6.0	27.4
1913	0.5	0.7	0.3	3.1	27.9	2213	0.4	0.6	0.2	5.9	27.7
1914	0.4	0.7	0.3	3.1	27.9	2214	0.4	0.5	0.2	6.0	27.9
1915	0.4	0.6	0.3	3.3	27.9	2215	0.5	0.8	0.3	4.8	28.0
1916	0.3	0.4	0.2	3.3	27.9	2216	0.6	0.8	0.4	4.5	27.4
1917	0.3	0.5	0.2	3.1	27.7	2217	0.6	0.8	0.4	4.3	27.4
1918	0.3	0.4	0.2	3.3	27.5	2218	0.5	0.7	0.3	4.5	27.2
1919	0.3	0.3	0.2	3.2	27.3	2219	0.5	0.6	0.3	5.0	27.3
1920	0.3	0.4	0.2	3.2	27.3	2220	0.4	0.5	0.3	5.2	27.1
1921	0.3	0.5	0.2	3.1	27.2	2221	0.4	0.7	0.3	5.2	26.9
1922	0.3	0.4	0.2	3.4	27.3	2222	0.4	0.6	0.3	5.4	27.1
1923	0.2	0.4	0.2	5.3	27.1	2223	0.4	0.6	0.3	6.7	26.8
1924	0.2	0.3	0.1	4.7	27.0	2224	0.2	0.3	0.2	6.0	26.7
2001	0.2	0.3	0.2	4.7	26.9	2301	0.2	0.3	0.2	7.7	26.7
2002	0.3	0.4	0.2	4.2	26.9	2302	0.2	0.3	0.1	7.1	26.6
2003	0.4	0.7	0.3	3.6	26.5	2303	0.3	0.4	0.2	6.4	26.6
2004	0.4	0.6	0.3	3.1	27.1	2304	0.3	0.4	0.2	6.9	26.9
2005	0.4	0.6	0.3	3.1	27.0	2305	0.4	0.6	0.3	5.0	27.0
2006	0.4	0.6	0.3	3.1	27.2	2306	0.4	0.5	0.3	4.4	26.7
2007	0.5	0.7	0.3	2.9	27.1	2307	0.6	0.9	0.4	5.3	26.9
2008	0.5	0.7	0.3	3.1	27.1	2308	0.7	1.1	0.4	5.3	26.9
2009	0.4	0.6	0.3	3.4	27.1	2309	0.7	0.9	0.4	5.4	27.0
2010	0.5	0.8	0.3	3.5	27.1	2310	0.7	0.9	0.4	5.9	27.4
2011	0.4	0.7	0.3	3.7	26.9	2311	0.6	0.8	0.4	5.9	27.4
2012	0.4	0.7	0.3	3.5	27.1	2312	0.4	0.5	0.3	6.6	27.7
2013	0.5	0.8	0.3	3.4	27.0	2313	0.3	0.4	0.2	6.6	26.4
2014	0.6	0.9	0.4	3.3	27.3	2314	0.3	0.4	0.2	7.0	28.0
2015	0.5	0.7	0.3	3.1	27.4	2315	0.4	0.6	0.3	7.0	28.0
2016	0.3	0.5	0.2	3.4	27.3	2316	0.6	0.9	0.4	5.9	28.1
2017	0.3	0.5	0.2	3.5	27.1	2317	0.6	0.9	0.4	5.4	27.9
2018	0.3	0.5	0.2	3.5	26.9	2318	0.7	0.9	0.4	5.9	27.7
2019	0.3	0.4	0.2	3.6	27.2	2319	0.6	0.8	0.4	5.6	27.4
2020	0.3	0.5	0.2	3.7	27.1	2320	0.5	0.8	0.4	5.7	27.4
2021	0.3	0.6	0.2	3.7	27.0	2321	0.5	0.6	0.3	5.4	27.2
2022	0.3	0.4	0.2	4.0	27.1	2322	0.5	0.7	0.3	5.4	27.3
2023	0.2	0.4	0.1	6.5	26.9	2323	0.5	0.6	0.3	6.2	27.3
2024	0.3	0.3	0.2	5.5	26.9	2324	0.4	0.4	0.2	7.2	26.6
2101	0.3	0.4	0.2	6.2	26.9	2401	0.2	0.4	0.2	5.8	25.5
2102	0.3	0.4	0.2	5.0	26.6	2402	0.3	0.4	0.2	7.3	26.4
2103	0.5	0.6	0.3	4.4	27.1	2403	0.3	0.5	0.2	7.2	26.4
2104	0.6	0.9	0.4	4.1	27.3	2404	0.4	0.5	0.2	7.6	26.7
2105	0.6	0.9	0.4	4.3	27.3	2405	0.5	0.7	0.3	5.6	27.1
2106	0.6	1.0	0.4	4.1	27.3	2406	0.5	0.7	0.3	4.7	27.0
2107	0.7	0.8	0.4	4.2	27.3	2407	0.6	0.8	0.4	4.4	26.9
2108	0.7	0.9	0.4	4.4	27.3	2408	0.6	0.8	0.4	4.5	26.8
2109	0.7	0.9	0.4	4.5	27.1	2409	0.6	0.7	0.4	4.8	26.9
2110	0.6	0.9	0.4	4.5	27.3	2410	0.6	0.8	0.4	5.2	26.8
2111	0.5	0.7	0.3	4.8	27.5	2411	0.5	0.7	0.3	5.7	26.9
2112	0.4	0.6	0.3	5.0	27.5	2412	0.5	0.7	0.3	6.7	27.2
2113	0.5	0.6	0.3	4.7	27.6	2413	0.5	0.6	0.3	6.9	27.2
2114	0.6	0.9	0.4	4.5	27.6	2414	0.3	0.4	0.2	6.5	27.2
2115	0.9	1.2	0.6	4.8	27.4	2415	0.3	0.4	0.2	6.4	26.8
2116	0.9	1.3	0.6	4.6	27.3	2416	0.4	0.6	0.3	6.8	27.7
2117	0.9	1.4	0.6	4.7	27.0	2417	0.5	0.7	0.3	6.4	27.5
2118	1.0	1.1	0.6	5.4	26.9	2418	0.6	0.9	0.4	5.1	27.6
2119	0.9	1.3	0.6	5.5	26.7	2419	0.6	0.8	0.4	5.0	27.4
2120	1.1	1.4	0.7	5.9	26.7	2420	0.6	0.8	0.4	4.9	27.2
2121	1.3	1.7	0.8	6.4	26.6	2421	0.5	0.7	0.3	4.9	27.2
2122	1.5	2.0	1.0	6.9	26.6	2422	0.5	0.7	0.3	4.8	27.0
2123	0.9	1.1	0.6	6.9	26.6	2423	0.5	0.7	0.3	5.3	27.0
2124	0.5	0.7	0.3	6.8	26.6	2424	0.4	0.6	0.3	6.2	26.8

2017년 8월 연화도(22499) 시간기상자료

yeonhwado (22499) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.4	0.2	7.7	26.7	2801	0.2	0.3	0.2	3.7	26.5
2502	0.3	0.3	0.2	7.0	27.0	2802	0.2	0.3	0.1	3.9	26.2
2503	0.3	0.5	0.2	6.8	26.9	2803	0.2	0.3	0.1	4.8	26.0
2504	0.3	0.4	0.2	7.5	27.1	2804	0.2	0.3	0.1	8.3	26.1
2505	0.5	0.6	0.3	6.7	26.9	2805	0.2	0.3	0.1	5.6	25.9
2506	0.6	0.7	0.4	5.7	27.0	2806	0.2	0.3	0.2	4.6	26.0
2507	0.6	0.8	0.4	5.1	27.0	2807	0.3	0.4	0.2	3.5	25.8
2508	0.5	0.7	0.3	4.8	27.0	2808	0.3	0.4	0.2	3.4	26.3
2509	0.5	0.8	0.4	4.8	27.1	2809	0.3	0.4	0.2	3.2	26.5
2510	0.5	0.7	0.3	4.8	27.3	2810	0.3	0.5	0.2	3.1	27.0
2511	0.6	0.8	0.3	5.6	27.4	2811	0.3	0.4	0.2	3.0	27.4
2512	0.5	0.7	0.3	5.8	27.0	2812	0.3	0.4	0.2	3.1	27.5
2513	0.4	0.6	0.3	6.2	27.4	2813	0.2	0.3	0.2	3.3	27.5
2514	0.4	0.5	0.2	6.5	27.9	2814	0.3	0.4	0.2	3.4	26.9
2515	0.3	0.4	0.2	7.2	28.3	2815	0.3	0.4	0.2	3.7	27.1
2516	0.4	0.5	0.2	7.0	28.4	2816	0.2	0.3	0.1	3.6	27.4
2517	0.4	0.6	0.3	6.1	28.3	2817	0.2	0.3	0.1	4.2	26.9
2518	0.5	0.7	0.3	5.4	27.6	2818	0.3	0.3	0.2	8.1	26.6
2519	0.5	0.6	0.3	5.2	27.2	2819	0.2	0.4	0.2	6.4	27.1
2520	0.5	0.7	0.3	5.6	27.1	2820	0.2	0.3	0.1	3.7	27.3
2521	0.5	0.8	0.3	5.6	26.7	2821	0.2	0.3	0.1	3.8	27.1
2522	0.5	0.6	0.3	5.5	26.5	2822	0.2	0.3	0.1	3.3	27.1
2523	0.5	0.7	0.3	5.4	26.5	2823	0.2	0.2	0.1	3.2	26.9
2524	0.4	0.6	0.3	5.8	26.6	2824	0.2	0.3	0.1	3.6	27.0
2601	0.3	0.4	0.2	6.7	27.1	2901	0.2	0.3	0.1	3.6	26.9
2602	0.3	0.4	0.2	7.4	26.7	2902	0.2	0.2	0.1	4.4	26.7
2603	0.3	0.3	0.2	7.6	26.7	2903	0.2	0.3	0.1	5.5	26.9
2604	0.3	0.3	0.2	7.4	26.5	2904	0.2	0.2	0.1	5.0	27.0
2605	0.3	0.4	0.2	6.7	26.3	2905	0.2	0.3	0.1	5.0	26.9
2606	0.4	0.6	0.3	4.6	26.5	2906	0.2	0.3	0.1	4.5	27.0
2607	0.4	0.5	0.2	3.9	26.4	2907	0.3	0.4	0.2	3.6	26.9
2608	0.4	0.5	0.2	3.8	26.1	2908	0.3	0.4	0.2	3.4	26.7
2609	0.4	0.5	0.2	4.0	26.5	2909	0.3	0.4	0.2	3.3	26.6
2610	0.4	0.5	0.2	4.0	26.1	2910	0.3	0.5	0.2	3.4	26.8
2611	0.3	0.5	0.2	4.0	25.7	2911	0.3	0.4	0.2	3.5	26.9
2612	0.3	0.4	0.2	4.3	25.6	2912	0.3	0.4	0.2	3.1	27.0
2613	0.3	0.3	0.2	4.8	25.5	2913	0.3	0.5	0.2	2.8	26.8
2614	0.3	0.3	0.2	5.5	26.7	2914	0.5	0.6	0.4	3.1	26.6
2615	0.3	0.4	0.2	5.6	26.4	2915	0.6	0.9	0.4	3.1	26.5
2616	0.3	0.3	0.2	6.3	27.6	2916	0.6	0.8	0.4	3.2	26.5
2617	0.2	0.3	0.2	5.6	27.1	2917	0.6	0.8	0.4	3.3	26.4
2618	0.3	0.4	0.2	4.5	26.8	2918	0.5	0.8	0.3	3.3	26.3
2619	0.3	0.5	0.2	4.2	26.6	2919	0.5	0.7	0.3	3.3	26.5
2620	0.3	0.4	0.2	3.9	26.5	2920	0.5	0.7	0.3	3.3	26.5
2621	0.3	0.4	0.2	3.8	26.5	2921	0.5	0.7	0.3	3.4	26.7
2622	0.3	0.4	0.2	3.8	26.5	2922	0.4	0.6	0.3	3.4	26.7
2623	0.3	0.3	0.2	4.1	26.5	2923	0.3	0.5	0.2	3.5	26.6
2624	0.2	0.3	0.2	3.4	26.4	2924	0.3	0.4	0.2	3.5	26.6
2701	0.2	0.3	0.1	4.9	26.1	3001	0.3	0.4	0.2	3.3	26.6
2702	0.2	0.2	0.1	4.9	26.2	3002	0.3	0.4	0.2	3.4	26.6
2703	0.2	0.3	0.1	8.1	25.7	3003	0.3	0.4	0.2	3.3	26.5
2704	0.2	0.3	0.1	7.6	25.5	3004	0.3	0.4	0.2	3.6	26.6
2705	0.2	0.3	0.1	5.7	26.1	3005	0.3	0.4	0.2	3.4	26.6
2706	0.3	0.3	0.2	4.5	26.4	3006	0.3	0.5	0.2	3.4	26.6
2707	0.3	0.5	0.2	3.7	26.2	3007	0.4	0.6	0.3	3.3	26.4
2708	0.3	0.4	0.2	3.6	26.4	3008	0.3	0.5	0.2	3.1	26.4
2709	0.3	0.5	0.2	3.1	26.2	3009	0.3	0.5	0.2	3.3	26.4
2710	0.3	0.4	0.2	3.5	26.3	3010	0.4	0.5	0.2	3.2	26.7
2711	0.3	0.4	0.2	3.7	26.5	3011	0.3	0.5	0.2	3.0	26.5
2712	0.3	0.4	0.2	3.5	26.8	3012	0.4	0.5	0.2	3.0	26.7
2713	0.3	0.4	0.2	3.4	27.1	3013	0.4	0.7	0.3	3.1	26.8
2714	0.3	0.4	0.2	3.8	27.8	3014	0.5	0.8	0.3	3.0	26.7
2715	0.3	0.4	0.2	4.1	26.9	3015	0.4	0.6	0.3	3.3	26.7
2716	0.3	0.5	0.2	5.3	26.0	3016	0.4	0.5	0.3	3.7	26.7
2717	0.3	0.4	0.2	3.9	26.1	3017	0.3	0.5	0.2	3.3	26.8
2718	0.3	0.4	0.2	4.2	26.1	3018	0.3	0.4	0.2	3.8	26.7
2719	0.3	0.5	0.2	3.7	26.4	3019	0.3	0.4	0.2	4.3	26.5
2720	0.3	0.5	0.2	3.5	27.0	3020	0.4	0.6	0.3	3.8	26.5
2721	0.3	0.4	0.2	3.3	27.0	3021	0.4	0.5	0.3	3.3	26.2
2722	0.3	0.4	0.2	3.6	26.8	3022	0.4	0.6	0.3	3.2	26.2
2723	0.2	0.3	0.2	3.6	26.6	3023	0.4	0.5	0.3	3.4	26.2
2724	0.2	0.3	0.2	3.7	26.5	3024	0.4	0.5	0.2	3.2	26.2

2017년 8월 연화도(22499) 시간기상자료

yeonhwado (22499) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.5	0.3	3.1	26.0
3102	0.4	0.6	0.3	3.0	25.9
3103	0.4	0.5	0.3	3.0	25.9
3104	0.5	0.7	0.3	3.0	26.0
3105	0.5	0.7	0.3	3.3	26.0
3106	0.5	0.6	0.3	3.2	26.0
3107	0.4	0.6	0.3	3.4	25.8
3108	0.4	0.7	0.3	3.6	25.7
3109	0.4	0.7	0.3	3.2	25.7
3110	0.5	0.7	0.3	3.3	25.7
3111	0.4	0.6	0.3	3.7	25.8
3112	0.4	0.7	0.3	4.0	25.9
3113	0.4	0.6	0.3	4.2	26.0
3114	0.4	0.6	0.3	3.6	25.9
3115	0.6	0.8	0.4	3.7	25.7
3116	0.6	0.9	0.4	3.7	25.7
3117	0.6	0.9	0.4	3.7	25.7
3118	0.6	0.9	0.4	3.9	25.7
3119	0.7	0.9	0.4	4.1	25.6
3120	0.6	0.9	0.4	4.1	25.7
3121	0.6	0.8	0.4	4.5	25.7
3122	0.6	0.9	0.4	5.3	25.5
3123	0.6	0.9	0.4	5.6	25.5
3124	0.6	0.8	0.4	5.1	25.5

2017년 8월 조도(22500) 시간기상자료

Jodo (22500) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.7	0.9	0.5	6.5	17.8	0401	0.6	0.8	0.4	4.0	21.8
0102	0.6	0.8	0.4	5.6	17.8	0402	0.5	0.8	0.3	6.6	20.1
0103	0.7	0.9	0.4	6.6	17.7	0403	0.5	0.6	0.3	5.8	20.2
0104	0.7	0.9	0.4	7.2	17.7	0404	0.6	1.0	0.4	4.3	19.7
0105	0.7	0.9	0.4	6.9	17.7	0405	0.5	0.7	0.3	4.3	19.6
0106	0.6	0.8	0.4	7.1	18.6	0406	0.5	0.8	0.3	4.5	19.9
0107	0.7	1.0	0.4	6.9	20.7	0407	0.4	0.6	0.3	3.9	21.0
0108	0.7	1.1	0.4	7.1	21.7	0408	0.3	0.5	0.2	6.0	20.0
0109	0.7	1.1	0.5	7.8	21.9	0409	0.4	0.5	0.3	4.4	23.1
0110	0.8	0.9	0.5	8.3	21.8	0410	0.4	0.6	0.3	4.5	24.4
0111	0.9	1.0	0.6	9.5	17.8	0411	0.4	0.7	0.3	4.0	24.3
0112	0.9	1.3	0.6	8.2	17.9	0412	0.5	0.8	0.3	3.7	24.3
0113	0.7	1.0	0.4	7.3	18.3	0413	0.5	0.7	0.3	3.8	21.8
0114	0.7	0.8	0.4	6.6	18.6	0414	0.5	0.6	0.3	6.3	20.1
0115	0.7	0.9	0.5	6.4	18.0	0415	0.5	0.7	0.3	4.4	20.6
0116	0.7	1.0	0.5	6.9	18.1	0416	0.5	0.6	0.3	4.7	20.9
0117	0.6	0.9	0.4	6.9	18.9	0417	0.4	0.6	0.3	4.5	21.0
0118	0.8	0.8	0.5	7.9	19.0	0418	0.4	0.5	0.3	4.2	20.6
0119	0.5	0.8	0.3	6.1	18.8	0419	0.3	0.5	0.2	4.5	20.7
0120	0.6	0.7	0.3	6.4	19.4	0420	0.3	0.4	0.2	4.6	20.8
0121	0.7	0.9	0.4	7.4	21.5	0421	0.3	0.4	0.2	5.0	20.5
0122	0.6	0.8	0.3	7.5	22.5	0422	0.3	0.5	0.2	3.9	22.4
0123	0.6	0.8	0.3	7.4	22.4	0423	0.3	0.4	0.2	4.3	21.6
0124	0.6	0.8	0.4	8.7	18.4	0424	0.3	0.4	0.2	5.0	22.9
0201	0.6	0.9	0.4	8.3	18.4	0501	0.3	0.3	0.2	5.3	23.0
0202	0.6	0.7	0.4	7.1	18.3	0502	0.2	0.3	0.1	6.3	22.4
0203	0.6	0.8	0.4	7.1	18.3	0503	0.4	0.5	0.2	10.2	20.0
0204	0.6	0.8	0.3	6.8	18.2	0504	0.3	0.3	0.2	5.7	20.1
0205	0.4	0.6	0.3	6.3	18.2	0505	0.3	0.4	0.2	5.9	20.2
0206	0.6	0.7	0.4	7.2	18.2	0506	0.3	0.5	0.2	5.6	20.1
0207	0.6	0.8	0.4	6.8	18.3	0507	0.3	0.4	0.2	5.2	20.4
0208	0.6	0.9	0.3	6.5	19.3	0508	0.3	0.4	0.2	7.0	20.9
0209	0.5	0.7	0.3	5.7	19.6	0509	0.3	0.4	0.2	6.3	20.7
0210	0.7	0.9	0.4	7.1	20.3	0510	0.3	0.4	0.2	5.5	22.7
0211	0.6	0.8	0.4	6.6	19.5	0511	0.3	0.4	0.2	4.9	20.8
0212	0.6	0.8	0.4	8.5	18.5	0512	0.3	0.4	0.2	4.9	20.7
0213	0.8	1.0	0.5	7.9	19.0	0513	0.3	0.3	0.2	5.0	21.9
0214	0.7	0.9	0.4	6.2	19.1	0514	0.3	0.4	0.2	8.3	20.8
0215	0.6	0.8	0.4	5.4	19.0	0515	0.4	0.5	0.2	9.1	20.6
0216	0.6	0.8	0.4	5.0	19.2	0516	0.3	0.5	0.2	5.1	21.4
0217	0.6	0.7	0.4	4.8	21.1	0517	0.4	0.5	0.2	5.5	21.2
0218	0.6	0.8	0.4	5.3	21.6	0518	0.4	0.6	0.2	5.2	21.5
0219	0.5	0.7	0.3	4.9	20.0	0519	0.4	0.5	0.3	5.9	20.8
0220	0.5	0.7	0.3	4.9	19.6	0520	0.4	0.5	0.2	7.3	21.1
0221	0.5	0.7	0.3	6.6	19.8	0521	0.3	0.5	0.2	6.6	20.7
0222	0.5	0.6	0.3	6.0	20.2	0522	0.3	0.4	0.2	6.7	20.8
0223	0.4	0.6	0.3	5.8	21.9	0523	0.3	0.5	0.2	5.7	20.0
0224	0.4	0.7	0.3	5.5	20.8	0524	0.3	0.4	0.2	5.1	19.6
0301	0.5	0.7	0.3	7.9	19.0	0601	0.4	0.5	0.2	6.2	20.7
0302	0.5	0.7	0.3	7.7	19.1	0602	0.3	0.4	0.2	6.5	20.3
0303	0.5	0.7	0.3	5.2	18.8	0603	0.3	0.4	0.2	8.4	20.5
0304	0.6	0.9	0.4	4.9	18.6	0604	0.4	0.5	0.2	8.6	20.5
0305	0.6	0.7	0.4	4.5	18.9	0605	0.4	0.6	0.2	6.1	20.4
0306	0.6	1.1	0.4	4.7	18.8	0606	0.3	0.5	0.2	6.1	20.4
0307	0.6	0.9	0.4	4.3	19.3	0607	0.3	0.5	0.2	6.1	20.3
0308	0.6	0.8	0.4	4.1	19.6	0608	0.5	0.7	0.3	7.0	20.4
0309	0.6	0.9	0.4	4.3	20.5	0609	0.5	0.5	0.3	8.8	20.3
0310	0.6	0.9	0.4	4.2	21.3	0610	0.4	0.6	0.3	7.6	20.2
0311	0.6	0.8	0.4	4.4	21.2	0611	0.4	0.7	0.3	6.5	21.0
0312	0.7	0.9	0.4	4.3	20.3	0612	0.5	0.6	0.3	6.4	21.0
0313						0613	0.6	0.7	0.4	8.1	20.7
0314	0.8	1.1	0.5	5.2	19.8	0614	0.4	0.5	0.2	8.0	20.8
0315	0.8	1.1	0.5	5.0	19.7	0615	0.4	0.5	0.3	9.0	20.3
0316	0.9	1.2	0.6	5.0	19.8	0616	0.4	0.4	0.2	7.5	20.6
0317	0.9	1.4	0.6	4.5	19.8	0617	0.3	0.5	0.2	5.9	20.7
0318	0.8	1.3	0.5	4.1	21.1	0618	0.4	0.5	0.2	6.1	20.7
0319	0.6	0.9	0.4	4.0	20.6	0619	0.3	0.5	0.2	6.7	20.6
0320	0.5	0.7	0.4	4.0	20.3	0620	0.3	0.4	0.2	9.3	20.6
0321	0.6	0.9	0.4	4.0	20.3	0621	0.3	0.4	0.2	8.7	20.5
0322	0.6	0.9	0.4	4.1	23.0	0622	0.3	0.4	0.2	7.8	20.3
0323	0.6	0.9	0.4	4.0	23.4	0623	0.2	0.2	0.1	9.1	19.3
0324	0.6	0.8	0.4	3.8	23.1	0624	0.2	0.3	0.1	6.9	20.0

2017년 8월 조도(22500) 시간기상자료

Jodo (22500) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	5.0	19.7	1001	0.6	0.7	0.4	8.6	19.1
0702	0.2	0.3	0.1	5.4	19.7	1002	0.6	0.7	0.3	7.9	18.9
0703	0.3	0.4	0.2	7.7	20.7	1003	0.6	0.9	0.4	7.5	18.7
0704	0.4	0.6	0.3	11.1	19.9	1004	0.7	0.8	0.4	8.0	19.2
0705	0.2	0.3	0.1	6.4	20.1	1005	0.5	0.8	0.3	10.1	18.8
0706	0.2	0.3	0.1	4.6	20.1	1006	0.6	0.7	0.4	7.6	18.7
0707	0.2	0.3	0.1	5.8	20.1	1007	0.6	0.8	0.4	7.0	18.9
0708	0.3	0.4	0.2	7.5	20.1	1008	0.5	0.7	0.3	6.7	18.8
0709	0.2	0.3	0.1	9.6	20.2	1009	0.5	0.7	0.3	7.4	22.1
0710	0.2	0.3	0.1	8.4	19.6	1010	0.4	0.5	0.2	9.8	22.1
0711	0.2	0.3	0.1	9.0	19.8	1011	0.5	0.8	0.3	8.1	22.2
0712	0.2	0.3	0.1	4.7	20.4	1012	0.5	0.7	0.3	7.4	22.1
0713	0.1	0.2	0.1	4.4	19.8	1013	0.5	0.6	0.3	7.8	21.9
0714	0.2	0.3	0.1	6.3	20.3	1014	0.5	0.6	0.3	7.5	21.8
0715	0.2	0.3	0.1	8.5	20.0	1015	0.6	0.9	0.3	8.1	22.8
0716	0.3	0.4	0.2	9.2	20.1	1016	0.5	0.9	0.3	8.7	23.5
0717	0.3	0.3	0.2	6.7	20.5	1017	0.6	0.8	0.4	9.7	22.5
0718	0.2	0.3	0.1	5.3	20.3	1018	0.7	0.8	0.4	8.8	22.1
0719	0.2	0.3	0.1	5.4	20.2	1019	0.6	0.8	0.3	8.3	22.2
0720	0.3	0.4	0.2	8.2	20.2	1020	0.5	0.6	0.3	7.9	22.2
0721	0.2	0.4	0.1	9.0	20.1	1021	0.6	0.8	0.4	8.6	22.1
0722	0.3	0.4	0.2	10.0	20.0	1022	0.7	0.7	0.4	9.0	22.1
0723	0.2	0.3	0.1	8.2	19.2	1023	0.6	0.8	0.4	8.9	22.3
0724	0.3	0.4	0.2	9.5	19.8	1024	0.4	0.4	0.2	9.4	22.3
0801	0.3	0.3	0.2	7.8	19.7	1101	0.5	0.5	0.3	9.5	21.6
0802	0.2	0.4	0.1	6.6	19.4	1102	0.5	0.7	0.3	8.4	22.0
0803	0.2	0.3	0.1	6.8	19.8	1103	0.6	0.7	0.3	8.4	21.9
0804	0.3	0.3	0.2	8.9	20.2	1104	0.7	0.8	0.4	8.9	21.8
0805	0.4	0.4	0.3	7.8	19.7	1105	0.4	0.5	0.3	8.1	22.5
0806	0.3	0.4	0.2	5.8	19.6	1106	0.4	0.5	0.3	10.3	22.4
0807	0.2	0.4	0.1	5.6	19.6	1107	0.6	0.7	0.4	7.6	21.8
0808	0.2	0.3	0.1	5.4	19.6	1108	0.4	0.5	0.2	6.2	22.0
0809	0.3	0.4	0.2	8.3	19.5	1109	0.4	0.5	0.2	7.4	22.1
0810	0.3	0.4	0.2	6.6	19.6	1110	0.5	0.6	0.3	7.6	21.9
0811	0.3	0.4	0.2	8.3	19.5	1111	0.4	0.5	0.2	9.4	21.9
0812	0.3	0.4	0.2	7.0	19.5	1112	0.6	0.8	0.4	7.9	21.7
0813	0.2	0.3	0.1	6.5	19.0	1113	0.4	0.5	0.3	8.2	21.9
0814	0.3	0.4	0.2	5.8	19.3	1114	0.4	0.4	0.2	8.7	22.5
0815	0.2	0.4	0.2	5.6	20.1	1115	0.4	0.6	0.3	7.4	21.9
0816	0.4	0.4	0.2	10.2	19.3	1116	0.5	0.6	0.3	8.3	23.7
0817	0.4	0.4	0.2	7.6	19.5	1117	0.4	0.6	0.3	8.7	22.9
0818	0.3	0.4	0.2	5.4	19.5	1118	0.6	0.9	0.4	10.0	22.1
0819	0.3	0.3	0.2	5.6	19.4	1119	0.4	0.6	0.3	7.6	21.9
0820	0.3	0.4	0.2	7.0	19.5	1120	0.4	0.6	0.3	7.8	21.9
0821	0.3	0.4	0.2	9.8	19.5	1121	0.4	0.6	0.2	7.6	22.0
0822	0.3	0.5	0.2	7.4	19.2	1122	0.6	0.7	0.4	8.8	22.0
0823	0.3	0.4	0.2	8.1	19.1	1123	0.3	0.4	0.2	9.0	21.9
0824	0.3	0.4	0.2	8.1	18.7	1124	0.4	0.5	0.2	9.5	21.8
0901	0.4	0.5	0.3	5.2	19.2	1201	0.3	0.5	0.2	6.7	21.9
0902	0.4	0.6	0.2	4.2	19.3	1202	0.4	0.4	0.2	9.5	21.9
0903	0.4	0.6	0.3	4.9	19.2	1203	0.4	0.5	0.2	8.0	21.7
0904	0.3	0.5	0.2	6.7	19.4	1204	0.4	0.6	0.2	7.6	21.2
0905	0.5	0.7	0.3	10.1	19.7	1205	0.3	0.4	0.2	8.1	21.7
0906	0.4	0.5	0.3	6.0	19.1	1206	0.3	0.3	0.2	9.5	22.0
0907	0.4	0.6	0.3	5.3	19.1	1207	0.5	0.6	0.4	8.5	21.8
0908	0.5	0.6	0.3	5.3	19.3	1208	0.4	0.6	0.2	7.0	21.8
0909	0.5	0.7	0.3	5.6	19.1	1209	0.3	0.5	0.2	6.1	22.0
0910	0.5	0.7	0.3	7.1	19.1	1210	0.3	0.4	0.2	7.7	21.9
0911	0.6	0.7	0.4	6.4	18.9	1211	0.4	0.5	0.2	8.9	21.9
0912	0.4	0.6	0.3	6.5	19.1	1212	0.3	0.5	0.2	8.5	21.3
0913	0.3	0.5	0.2	7.4	18.9	1213	0.3	0.4	0.2	8.3	22.0
0914	0.6	0.8	0.3	6.6	19.6	1214	0.3	0.5	0.2	6.5	21.6
0915	0.5	0.7	0.3	6.4	20.1	1215	0.4	0.6	0.3	6.5	21.5
0916	0.5	0.6	0.3	7.8	19.8	1216	0.4	0.6	0.3	6.0	22.2
0917	0.6	0.8	0.4	8.6	19.1	1217	0.4	0.5	0.2	5.3	22.2
0918	0.6	0.9	0.4	6.8	19.3	1218	0.3	0.4	0.2	6.8	22.3
0919	0.6	0.8	0.4	6.8	19.2	1219	0.4	0.4	0.2	9.7	22.1
0920	0.5	0.7	0.3	6.9	19.1	1220	0.4	0.5	0.2	5.3	21.8
0921	0.6	0.8	0.4	7.5	19.1	1221	0.4	0.5	0.2	5.4	21.9
0922	0.5	0.6	0.3	8.2	19.1	1222	0.4	0.5	0.2	5.9	21.9
0923	0.5	0.5	0.3	9.5	19.0	1223	0.3	0.4	0.2	7.9	21.8
0924	0.5	0.6	0.3	8.0	18.8	1224	0.3	0.5	0.2	5.7	22.5

2017년 8월 조도(22500) 시간기상자료

Jodo (22500) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.4	0.5	0.2	8.0	21.9
1302	0.3	0.4	0.2	7.0	26.5
1303	0.4	0.5	0.2	5.6	25.2
1304	0.5	0.7	0.3	4.5	26.8
1305	0.5	0.6	0.3	4.6	26.2
1306	0.4	0.5	0.3	4.8	23.7
1307	0.6	0.7	0.4	10.5	22.0
1308	0.5	0.6	0.3	5.7	22.2
1309	0.5	0.7	0.3	4.7	22.2
1310	0.5	0.6	0.3	4.9	22.1
1311	0.5	0.6	0.3	4.9	22.2
1312	0.4	0.5	0.2	6.6	22.3
1313					
1314	0.5	0.6	0.3	5.3	22.3
1315	0.5	0.8	0.3	4.2	23.2
1316	0.7	0.9	0.5	3.8	24.5
1317	0.7	1.0	0.5	3.7	25.2
1318	0.8	1.2	0.5	3.8	24.5
1319	0.8	1.0	0.5	5.2	24.0
1320	0.8	1.2	0.5	6.1	22.4
1321	1.1	1.5	0.7	5.3	22.5
1322	1.0	1.4	0.7	5.2	22.4
1323	0.9	1.3	0.6	5.2	22.7
1324	0.8	1.1	0.5	5.2	22.4
1401	0.7	1.0	0.5	4.3	23.3
1402	0.6	0.8	0.4	6.5	22.7
1403	0.6	0.8	0.4	4.5	24.5
1404	0.9	1.1	0.6	4.2	25.8
1405	1.0	1.4	0.6	4.1	26.7
1406	1.1	1.5	0.7	4.4	26.4
1407	1.0	1.4	0.7	4.7	25.5
1408	0.8	1.2	0.4	8.4	23.0
1409	0.9	1.1	0.6	5.9	23.1
1410	0.8	1.1	0.5	5.7	22.9
1411	0.6	1.0	0.4	6.8	24.5
1412	0.6	0.9	0.4	6.3	23.9
1413					
1414	0.5	0.7	0.4	7.0	25.0
1415	0.6	0.7	0.4	7.2	25.1
1416	0.5	0.8	0.3	7.5	24.9
1417	0.6	0.8	0.4	6.5	25.0
1418	0.7	0.8	0.5	6.9	25.1
1419	0.5	0.7	0.3	6.3	24.7
1420	0.5	0.6	0.3	7.8	23.1
1421	0.7	1.1	0.4	8.2	23.1
1422	0.8	1.1	0.5	6.4	23.1
1423	0.7	1.0	0.4	6.2	23.1
1424	0.6	0.9	0.3	5.9	23.1
1501	0.6	0.8	0.4	6.3	23.2
1502	0.6	0.8	0.4	5.7	23.2
1503	0.5	0.7	0.3	7.1	23.3
1504	0.4	0.7	0.3	5.0	23.3
1505	0.5	0.6	0.3	6.1	23.1
1506	0.6	0.9	0.4	5.9	23.1
1507	0.6	0.8	0.4	6.4	23.1
1508	0.5	0.8	0.3	6.0	23.2
1509	0.7	0.7	0.4	9.3	23.4
1510	0.7	0.8	0.4	6.5	23.4
1511	0.6	0.9	0.4	6.4	23.4
1512	0.5	0.7	0.3	5.2	23.7
1513	0.6	0.8	0.3	5.5	23.4
1514	0.5	0.6	0.3	7.0	23.4
1515	0.5	0.7	0.3	6.3	23.6
1516					
1517	0.4	0.5	0.3	7.0	23.5
1518	0.3	0.5	0.2	5.7	23.5
1519	0.4	0.6	0.3	5.7	23.5
1520	0.4	0.5	0.2	5.7	23.4
1521	0.5	0.7	0.3	7.6	23.4
1522	0.4	0.6	0.3	8.4	23.4
1523	0.5	0.7	0.3	6.1	23.4
1524	0.4	0.6	0.3	5.7	23.4

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1601	0.4	0.5	0.2	5.4	23.4
1602	0.4	0.5	0.3	5.5	23.4
1603	0.4	0.4	0.2	7.8	23.4
1604	0.5	0.6	0.3	7.5	23.4
1605	0.3	0.4	0.2	7.1	23.3
1606	0.3	0.4	0.2	6.1	23.2
1607	0.3	0.4	0.2	6.2	23.2
1608	0.3	0.5	0.2	5.8	23.4
1609	0.3	0.4	0.2	7.4	23.4
1610	0.4	0.5	0.2	8.4	23.4
1611	0.4	0.4	0.3	6.6	23.5
1612	0.3	0.5	0.2	6.1	23.9
1613	0.3	0.3	0.2	5.9	24.0
1614	0.4	0.6	0.2	7.9	23.6
1615	0.4	0.4	0.2	7.4	23.6
1616	0.4	0.4	0.2	7.4	23.6
1617	0.3	0.3	0.2	7.7	23.5
1618	0.3	0.4	0.2	7.8	23.5
1619	0.3	0.3	0.2	5.9	23.6
1620	0.3	0.4	0.2	5.5	23.3
1621	0.3	0.4	0.2	5.6	23.4
1622	0.2	0.4	0.2	5.4	23.4
1623	0.3	0.4	0.2	7.9	23.7
1624	0.3	0.4	0.2	8.2	23.5
1701	0.3	0.3	0.2	5.4	23.5
1702	0.2	0.3	0.1	5.4	23.5
1703	0.3	0.3	0.2	5.3	23.5
1704	0.3	0.3	0.2	8.8	23.5
1705	0.2	0.3	0.1	8.2	23.5
1706	0.2	0.3	0.1	5.8	23.4
1707	0.3	0.3	0.2	5.0	23.4
1708	0.3	0.3	0.2	5.3	23.4
1709	0.2	0.3	0.2	5.6	23.4
1710	0.2	0.3	0.1	5.5	23.6
1711	0.3	0.3	0.2	9.0	23.6
1712	0.3	0.3	0.2	9.1	23.7
1713	0.2	0.3	0.1	5.0	24.3
1714	0.2	0.2	0.1	4.4	24.3
1715	0.2	0.2	0.1	4.2	23.9
1716	0.2	0.3	0.1	7.6	24.0
1717	0.2	0.3	0.2	9.5	23.9
1718	0.3	0.4	0.2	8.6	23.6
1719	0.2	0.3	0.1	7.2	23.6
1720	0.2	0.3	0.1	6.1	23.6
1721	0.2	0.2	0.1	5.0	23.4
1722	0.2	0.2	0.1	5.5	23.2
1723	0.1	0.2	0.1	5.6	23.4
1724	0.2	0.2	0.1	6.7	23.5
1801	0.3	0.3	0.2	10.6	23.5
1802	0.2	0.3	0.1	5.0	23.6
1803	0.2	0.3	0.1	5.2	23.5
1804	0.2	0.2	0.1	4.7	23.5
1805	0.2	0.2	0.1	5.7	23.6
1806	0.2	0.3	0.1	9.6	23.6
1807	0.2	0.4	0.2	7.3	23.6
1808	0.2	0.3	0.1	4.0	23.5
1809	0.2	0.3	0.1	5.2	23.5
1810	0.2	0.3	0.1	5.1	23.8
1811	0.2	0.3	0.1	5.0	24.4
1812	0.2	0.3	0.2	7.8	24.8
1813	0.3	0.3	0.2	9.6	23.7
1814	0.2	0.3	0.1	4.6	24.2
1815	0.2	0.3	0.1	4.4	25.0
1816	0.2	0.2	0.1	4.5	25.0
1817	0.3	0.3	0.2	9.1	24.2
1818	0.3	0.3	0.2	9.3	23.7
1819	0.2	0.2	0.1	8.1	24.0
1820	0.2	0.3	0.1	6.4	23.6
1821	0.2	0.3	0.1	9.1	23.1
1822	0.2	0.3	0.1	8.7	23.2
1823	0.1	0.2	0.1	4.4	23.3
1824	0.1	0.2	0.1	4.3	23.5

2017년 8월 조도(22500) 시간기상자료

Jodo (22500) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.2	0.1	7.1	24.3	2201	0.5	0.6	0.3	5.2	23.2
1902	0.3	0.4	0.2	10.9	23.4	2202	0.5	0.7	0.3	5.2	23.2
1903	0.2	0.2	0.1	4.3	23.4	2203	0.5	0.7	0.3	6.9	23.0
1904	0.1	0.2	0.1	3.9	23.4	2204	0.5	0.6	0.3	10.0	23.0
1905	0.1	0.2	0.1	4.4	23.4	2205	0.5	0.7	0.3	5.5	25.8
1906	0.3	0.3	0.2	9.9	23.4	2206	0.4	0.7	0.3	5.6	25.9
1907	0.2	0.3	0.1	9.1	23.4	2207	0.4	0.7	0.3	5.6	25.9
1908	0.2	0.2	0.1	5.3	23.8	2208	0.5	0.6	0.3	5.0	26.0
1909	0.2	0.3	0.1	10.3	23.3	2209	0.3	0.4	0.2	8.8	26.0
1910	0.2	0.2	0.1	5.7	25.6	2210	0.4	0.4	0.2	5.8	26.2
1911	0.1	0.2	0.1	3.5	25.1	2211	0.4	0.5	0.3	5.8	26.0
1912	0.2	0.2	0.1	4.1	25.6	2212	0.4	0.7	0.3	5.2	26.2
1913	0.2	0.2	0.1	8.4	23.7	2213	0.4	0.6	0.3	7.4	26.6
1914	0.3	0.3	0.2	10.1	23.3	2214	0.5	0.6	0.3	5.4	27.1
1915	0.2	0.3	0.1	3.4	23.3	2215					
1916	0.2	0.3	0.1	3.4	23.4	2216	0.5	0.6	0.3	10.3	26.1
1917	0.2	0.2	0.1	5.1	23.5	2217	0.4	0.6	0.2	6.5	26.1
1918	0.2	0.3	0.1	8.0	23.4	2218	0.3	0.4	0.2	5.5	26.2
1919	0.2	0.3	0.2	4.9	23.4	2219	0.3	0.4	0.2	5.2	26.1
1920	0.3	0.4	0.2	7.1	23.4	2220	0.3	0.4	0.2	6.4	26.1
1921	0.3	0.4	0.2	5.2	23.3	2221	0.3	0.4	0.2	8.1	26.1
1922	0.2	0.3	0.2	5.6	24.0	2222	0.4	0.6	0.2	7.6	25.9
1923	0.3	0.4	0.2	3.2	23.2	2223	0.3	0.3	0.2	5.6	26.0
1924	0.4	0.6	0.2	3.3	24.5	2224	0.3	0.4	0.2	8.1	25.9
2001	0.4	0.5	0.2	3.4	24.0	2301	0.3	0.4	0.2	7.3	26.1
2002	0.3	0.4	0.2	7.3	23.3	2302	0.3	0.4	0.2	5.1	26.1
2003	0.4	0.4	0.2	8.8	23.6	2303	0.3	0.4	0.2	5.7	26.2
2004	0.3	0.4	0.2	3.6	23.3	2304	0.3	0.4	0.2	9.8	26.0
2005	0.2	0.4	0.1	4.1	23.3	2305	0.3	0.3	0.2	8.8	25.9
2006	0.3	0.5	0.2	4.1	23.3	2306	0.3	0.4	0.2	6.0	25.9
2007	0.3	0.4	0.2	6.0	23.3	2307	0.3	0.3	0.2	5.9	26.0
2008	0.3	0.4	0.2	5.4	24.6	2308	0.3	0.5	0.2	5.1	26.0
2009	0.3	0.5	0.2	4.2	24.3	2309	0.3	0.4	0.2	9.2	26.0
2010	0.3	0.4	0.2	3.9	24.1	2310	0.4	0.5	0.2	7.3	26.2
2011	0.4	0.5	0.3	3.3	24.5	2311	0.4	0.5	0.3	8.1	26.0
2012	0.5	0.7	0.3	3.6	25.6	2312	0.4	0.6	0.3	6.5	26.4
2013	0.5	0.9	0.4	3.6	24.8	2313	0.4	0.6	0.3	6.4	27.1
2014	0.4	0.6	0.3	4.9	24.1	2314	0.4	0.5	0.2	5.3	26.6
2015	0.6	0.9	0.4	4.9	23.6	2315	0.4	0.5	0.2	5.6	27.6
2016	0.5	0.8	0.3	4.5	23.5	2316	0.3	0.4	0.2	8.3	26.9
2017	0.6	0.8	0.4	5.0	23.5	2317	0.4	0.5	0.2	8.5	26.2
2018	0.6	0.7	0.4	5.3	23.6	2318	0.5	0.6	0.3	6.5	26.3
2019	0.5	0.7	0.3	6.5	23.5	2319	0.5	0.6	0.3	6.6	26.3
2020	0.7	0.8	0.4	5.5	23.6	2320	0.5	0.6	0.3	6.4	26.3
2021	0.4	0.5	0.2	7.9	23.4	2321	0.4	0.6	0.3	9.0	26.2
2022	0.4	0.5	0.3	7.3	23.6	2322	0.5	0.6	0.3	8.1	26.1
2023	0.5	0.7	0.3	5.0	23.1	2323	0.4	0.6	0.3	9.3	26.2
2024	0.5	0.7	0.3	4.9	23.4	2324	0.4	0.5	0.2	9.3	26.0
2101	0.6	0.8	0.4	4.8	23.1	2401	0.5	0.6	0.3	6.2	26.2
2102	0.4	0.5	0.3	5.1	23.2	2402	0.5	0.7	0.3	7.3	26.1
2103	0.5	0.6	0.3	9.4	23.3	2403	0.6	0.8	0.4	5.4	26.2
2104	0.6	0.8	0.4	5.6	23.3	2404	0.4	0.6	0.3	5.5	26.2
2105	0.6	0.9	0.4	4.8	23.3	2405	0.6	0.8	0.4	10.7	25.8
2106	0.5	0.7	0.3	4.9	23.4	2406	0.7	0.9	0.4	6.8	26.0
2107	0.7	0.9	0.5	4.9	23.3	2407	0.6	0.9	0.4	6.4	26.2
2108	0.7	0.9	0.4	5.2	23.3	2408	0.5	0.7	0.3	5.7	26.1
2109	0.6	0.7	0.4	6.8	23.4	2409	0.6	0.8	0.4	5.7	26.1
2110	0.4	0.6	0.3	7.8	23.3	2410	0.5	0.7	0.3	8.9	26.1
2111	0.5	0.6	0.3	6.7	23.5	2411	0.7	0.8	0.4	8.0	25.9
2112	0.6	0.8	0.4	5.5	24.2	2412	0.6	0.8	0.4	6.8	26.1
2113	0.5	0.7	0.3	5.1	25.6	2413	0.4	0.5	0.3	7.0	25.9
2114	0.5	0.7	0.3	6.5	25.1	2414	0.6	0.8	0.4	6.3	26.4
2115	0.5	0.6	0.3	9.9	23.4	2415	0.6	0.7	0.4	5.8	26.6
2116	0.4	0.6	0.3	5.6	23.4	2416	0.5	0.7	0.3	6.5	26.4
2117	0.4	0.5	0.2	5.5	23.5	2417	0.5	0.6	0.3	8.6	26.2
2118	0.4	0.5	0.2	4.8	23.4	2418	0.6	0.8	0.4	6.7	26.0
2119	0.4	0.5	0.2	5.4	23.4	2419	0.5	0.7	0.3	6.3	26.1
2120	0.3	0.3	0.2	8.0	23.4	2420	0.5	0.8	0.3	6.4	26.1
2121	0.3	0.4	0.2	6.9	23.2	2421	0.6	0.7	0.4	6.8	26.1
2122	0.3	0.5	0.2	6.1	23.4	2422	0.4	0.5	0.2	9.1	26.1
2123	0.4	0.5	0.2	6.4	23.1	2423	0.6	0.9	0.3	7.4	25.8
2124	0.3	0.4	0.2	7.3	23.0	2424	0.4	0.5	0.3	7.4	26.0

2017년 8월 조도(22500) 시간기상자료

Jodo (22500) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.4	0.2	9.0	25.6	2801	0.2	0.3	0.2	5.1	25.8
2502	0.6	0.9	0.4	6.5	25.9	2802	0.2	0.3	0.1	7.8	25.6
2503	0.5	0.8	0.3	6.1	25.9	2803	0.2	0.2	0.1	6.1	25.5
2504	0.6	0.7	0.4	6.1	26.0	2804	0.2	0.3	0.1	6.2	25.4
2505	0.4	0.6	0.3	8.1	25.9	2805	0.2	0.3	0.1	4.9	25.4
2506	0.6	0.9	0.3	9.7	25.8	2806	0.2	0.3	0.1	5.1	25.5
2507	0.7	1.0	0.4	6.7	26.0	2807	0.2	0.3	0.2	9.2	25.6
2508	0.5	0.7	0.3	5.7	26.1	2808	0.2	0.4	0.2	9.2	25.6
2509	0.4	0.6	0.3	6.1	26.0	2809	0.2	0.3	0.1	4.8	25.6
2510	0.3	0.5	0.2	7.3	25.9	2810	0.2	0.3	0.2	4.7	26.0
2511	0.5	0.7	0.3	8.6	25.9	2811	0.2	0.3	0.1	4.4	25.9
2512	0.4	0.5	0.3	8.0	26.0	2812	0.3	0.3	0.2	7.0	25.6
2513	0.3	0.4	0.2	9.1	25.8	2813	0.3	0.3	0.2	6.7	25.7
2514	0.4	0.5	0.2	7.8	25.7	2814	0.3	0.4	0.2	6.5	25.6
2515	0.4	0.6	0.3	7.3	26.4	2815	0.3	0.4	0.2	6.2	25.6
2516	0.4	0.7	0.3	6.1	26.5	2816	0.3	0.4	0.2	5.9	25.8
2517	0.4	0.5	0.2	6.6	26.7	2817	0.2	0.3	0.1	4.7	25.9
2518	0.4	0.5	0.3	10.5	25.9	2818	0.2	0.3	0.2	3.8	25.6
2519	0.4	0.6	0.3	6.6	25.8	2819	0.2	0.3	0.2	4.1	25.7
2520	0.4	0.6	0.3	5.8	25.8	2820	0.3	0.4	0.2	8.6	25.8
2521	0.3	0.5	0.2	5.0	25.9	2821	0.2	0.3	0.2	9.3	25.6
2522	0.3	0.5	0.2	6.1	25.9	2822	0.3	0.4	0.2	3.9	25.5
2523	0.3	0.3	0.2	9.2	25.9	2823	0.2	0.4	0.2	4.1	25.5
2524	0.3	0.4	0.2	8.1	25.5	2824	0.3	0.4	0.2	4.4	25.5
2601	0.2	0.3	0.2	6.8	25.8	2901	0.3	0.3	0.2	8.1	25.5
2602	0.3	0.3	0.2	8.7	25.7	2902	0.2	0.3	0.2	5.0	25.5
2603	0.3	0.3	0.2	6.4	25.5	2903	0.3	0.5	0.2	4.8	25.5
2604	0.3	0.4	0.2	4.6	25.8	2904	0.3	0.4	0.2	3.7	25.7
2605	0.3	0.4	0.2	5.9	26.4	2905	0.3	0.4	0.2	3.0	25.8
2606	0.3	0.4	0.2	10.3	25.8	2906	0.3	0.5	0.2	2.8	25.5
2607	0.3	0.3	0.2	7.7	25.7	2907	0.3	0.5	0.2	3.1	25.5
2608	0.2	0.4	0.2	5.7	25.8	2908	0.3	0.4	0.2	5.8	25.5
2609	0.3	0.3	0.2	4.9	26.0	2909					
2610	0.3	0.4	0.2	8.9	25.8	2910	0.3	0.4	0.2	3.1	25.6
2611	0.3	0.4	0.2	9.3	25.9	2911					
2612	0.3	0.3	0.2	8.8	25.8	2912	0.4	0.6	0.3	3.0	25.6
2613	0.2	0.4	0.1	9.1	25.7	2913	0.4	0.6	0.3	3.9	25.6
2614	0.2	0.3	0.1	5.5	25.7	2914	0.3	0.4	0.2	6.1	25.7
2615	0.2	0.2	0.1	5.9	26.0	2915	0.3	0.5	0.2	3.7	25.5
2616	0.2	0.3	0.1	4.0	25.7	2916	0.3	0.5	0.2	3.1	25.6
2617	0.2	0.3	0.1	5.7	26.0	2917	0.3	0.4	0.2	3.8	25.5
2618	0.2	0.3	0.2	9.4	26.2	2918	0.4	0.6	0.3	4.0	25.3
2619	0.3	0.5	0.2	10.7	25.9	2919	0.5	0.7	0.3	3.6	25.0
2620	0.2	0.2	0.1	5.3	25.7	2920	0.4	0.6	0.3	3.6	25.6
2621	0.2	0.3	0.1	4.8	25.7	2921	0.4	0.6	0.3	3.0	26.1
2622	0.2	0.3	0.1	3.4	25.8	2922	0.3	0.5	0.2	5.3	26.0
2623	0.2	0.2	0.1	8.8	25.8	2923	0.3	0.3	0.2	7.5	25.5
2624	0.2	0.2	0.1	6.8	25.8	2924	0.3	0.4	0.2	3.0	25.5
2701	0.2	0.2	0.1	6.6	25.6	3001	0.4	0.5	0.2	2.9	25.4
2702	0.2	0.3	0.1	3.0	25.7	3002	0.4	0.5	0.2	3.3	25.4
2703	0.2	0.3	0.1	5.2	25.6	3003	0.4	0.5	0.2	3.8	25.4
2704	0.3	0.4	0.2	2.8	25.5	3004	0.3	0.5	0.2	3.0	25.5
2705	0.2	0.3	0.1	3.1	25.5	3005	0.4	0.6	0.3	3.0	25.4
2706	0.2	0.3	0.1	6.3	25.5	3006	0.4	0.7	0.3	3.0	25.3
2707	0.3	0.4	0.2	10.3	25.8	3007	0.4	0.5	0.3	3.2	25.4
2708	0.3	0.3	0.2	10.0	25.7	3008	0.4	0.6	0.3	3.1	25.2
2709	0.2	0.2	0.1	5.0	25.8	3009	0.3	0.5	0.2	3.9	25.3
2710	0.2	0.2	0.1	5.1	25.8	3010	0.3	0.3	0.2	7.1	25.4
2711	0.2	0.3	0.1	6.9	25.7	3011	0.3	0.5	0.2	4.8	25.4
2712	0.2	0.3	0.1	9.3	26.0	3012	0.4	0.6	0.3	2.8	25.4
2713	0.3	0.3	0.2	6.9	25.7	3013	0.4	0.6	0.3	2.9	25.5
2714	0.3	0.3	0.2	10.3	25.8	3014	0.4	0.6	0.2	3.2	25.5
2715	0.2	0.4	0.1	3.3	25.8	3015	0.4	0.5	0.2	3.2	25.6
2716	0.2	0.3	0.1	6.7	25.8	3016	0.3	0.4	0.2	3.2	25.4
2717	0.2	0.3	0.1	3.9	25.8	3017	0.3	0.4	0.2	4.3	25.4
2718	0.2	0.3	0.1	3.7	26.3	3018	0.4	0.6	0.3	3.3	25.1
2719	0.2	0.3	0.1	9.4	26.5	3019	0.5	0.8	0.4	3.3	25.1
2720	0.2	0.4	0.2	9.4	25.6	3020	0.6	0.8	0.4	3.2	25.0
2721	0.2	0.2	0.1	4.5	25.6	3021	0.5	0.9	0.3	3.2	25.0
2722	0.2	0.2	0.1	4.4	25.6	3022	0.4	0.6	0.3	3.1	25.3
2723	0.2	0.3	0.1	6.5	25.8	3023	0.3	0.4	0.2	6.8	25.8
2724	0.2	0.3	0.1	6.7	25.6	3024	0.4	0.4	0.2	8.0	25.1

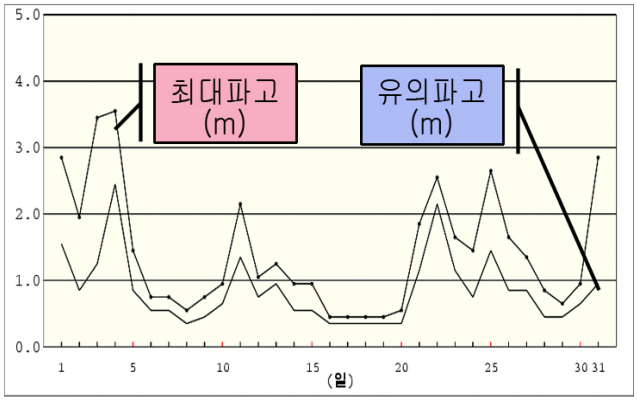
2017년 8월 조도(22500) 시간기상자료

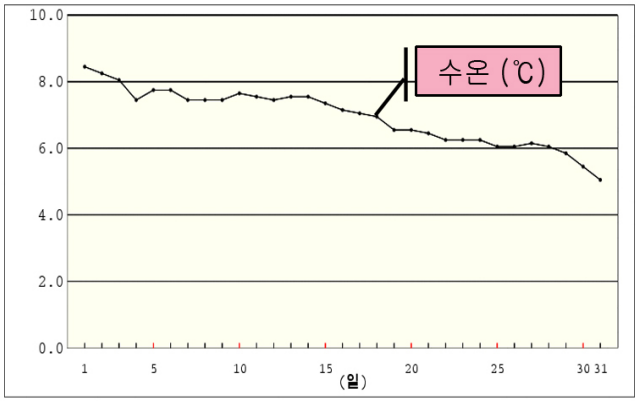
Jodo (22500) Hourly Meteorological Data on August, 2017

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.2	0.3	0.2	5.7	25.0
3102	0.2	0.3	0.1	3.5	25.0
3103	0.2	0.3	0.2	3.1	24.9
3104	0.3	0.3	0.2	3.0	24.9
3105	0.3	0.4	0.2	2.6	24.9
3106	0.3	0.4	0.2	2.8	24.9
3107	0.3	0.5	0.2	2.7	25.0
3108	0.3	0.5	0.2	2.9	25.0
3109	0.4	0.5	0.2	2.7	25.0
3110	0.3	0.4	0.2	3.2	24.9
3111	0.3	0.4	0.2	5.0	25.2
3112	0.3	0.4	0.2	8.7	25.1
3113	0.3	0.4	0.2	3.2	25.4
3114	0.3	0.4	0.2	2.6	25.3
3115	0.3	0.5	0.2	2.7	25.3
3116	0.2	0.3	0.1	3.3	25.4
3117	0.2	0.3	0.1	3.4	25.2
3118	0.2	0.3	0.1	3.3	25.1
3119	0.2	0.3	0.1	3.3	24.9
3120	0.3	0.4	0.2	4.0	24.9
3121	0.2	0.3	0.1	4.3	25.1
3122	0.3	0.4	0.2	3.7	25.2
3123	0.2	0.3	0.1	3.6	25.4
3124	0.2	0.2	0.1	6.2	24.9

그림 설명
Explanation of Figures

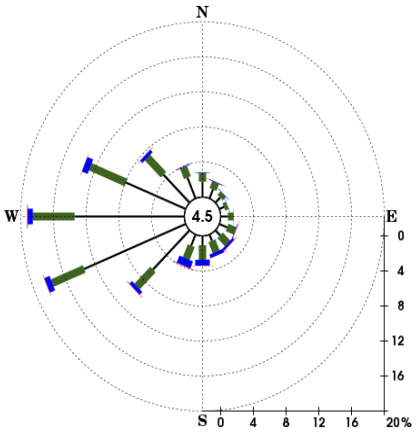
1. 시계열 그래프 설명

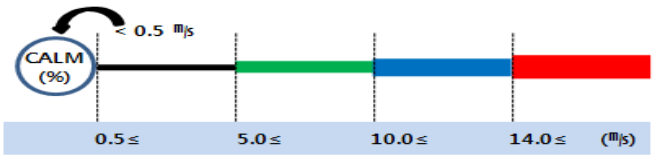




최대파고/유의파고(좌측), 수온(우측)을 시계열 그래프로 표현

2. 바람장미 설명





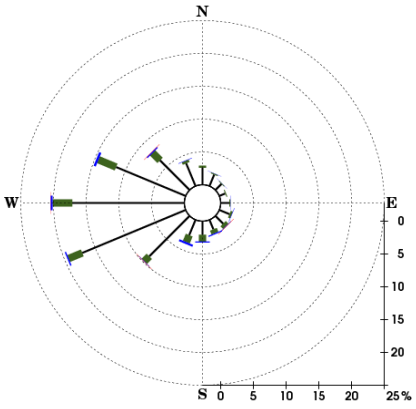
가. 바람장미는 어떤 관측지점에 대하여 해당 기간동안 방위별 풍향 출현 빈도와 풍향별 풍속계급 빈도를 그래프로 나타낸 것임

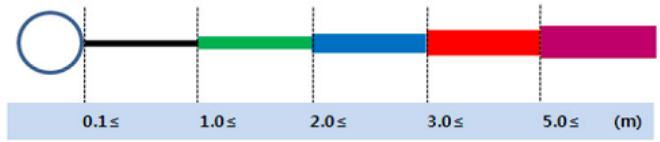
나. 해양기상관측월보에서는 1달 동안의 시간별 바람자료를 사용하여 표현함

다. 막대는 바람이 불어오는 방향을 나타내며, 길이는 해당등급의 바람이 불어온 빈도를 백분율로 나타냄

라. 중앙 원 속의 값은 무풍(0.5 ㎧ 미만)일 경우를 백분율로 나타낸 것임

3. 파향장미 설명

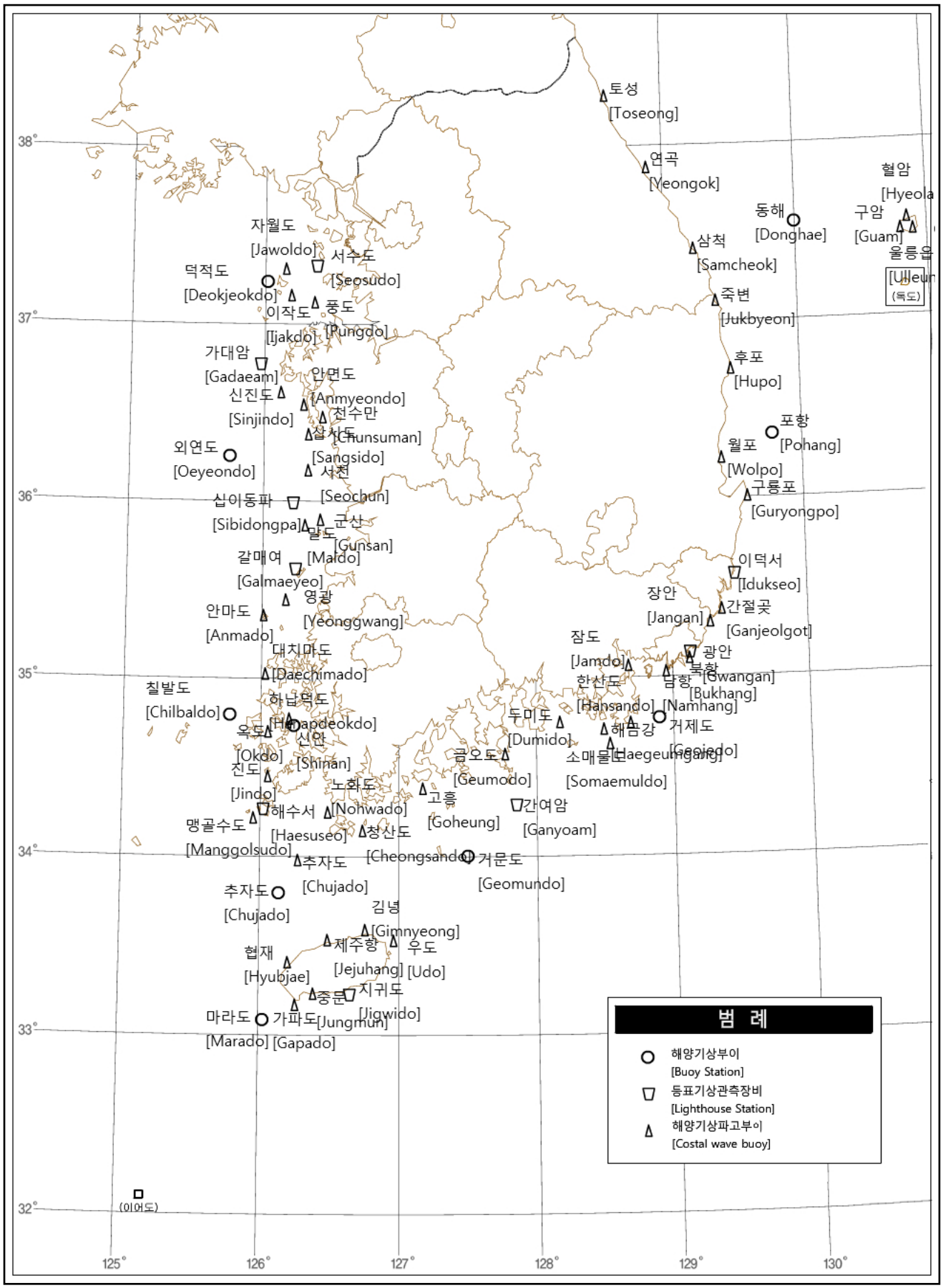




가. 파향장미는 어떤 관측지점에 대하여 해당 기간동안 방위별 풍향 출현 빈도와 파향별 파고계급 빈도를 그래프로 나타낸 것임

나. 해양기상관측월보에서는 1달 동안의 시간별 파향자료를 사용하여 표현함

다. 막대는 파향을 나타내며, 길이는 해당등급의 파고의 빈도를 백분율로 나타냄

기상관측망

Meteorological observation network