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해 양 기 상 월 보

MONTHLY REPORT OF MARINE DATA

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기 상 청
KOREA METEOROLOGICAL ADMINISTRATION
SEOUL, KOREA

일 러 두 기
INTRODUCTORY NOTE

2016년 08월

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

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

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

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

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

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

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

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

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

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

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

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

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

의 최대값과 그때의 풍향자료로 산출한다.

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

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

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

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

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지 점 일 람 표
List of the Marine Stations

해양기상부이(Buoy)

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

등표기상관측장비(Light house aws)

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

파고부이(Costal wave buoy)

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

관측개시연도

History of Observations

해양기상부이(Buoy)

지점번호 Station number	지점명 Station name	관측개시 (교체시기) Installation (Replacement)	수심(m) Water depth	통신방법 Telemetry	관측요소 Observation element	관측주기 Observation Interval
21229	울릉도 (Ulleungdo)	2011. 12.	2,200	Orbcomm, CDMA	파고(유의, 최대, 평균), 파주기, 파향, 풍향, 풍속, 기압, 습도, 기온, 수온	1 hr
22101	덕적도 (Deokjeokdo)	1996. 07. (2005. 12)	30			
22102	칠발도 (Chilbaldo)	1996. 07. (2005. 12)	33			
22103	거문도 (Geomundo)	1997. 05. (2006. 10)	80			
22104	거제도 (Geojedo)	1998. 05. (2006. 10)	87			
22105	동해 (Donghae)	2001. 05. (2007. 10)	1,518	Orbcomm, Inmarsat		
22106	포항 (Pohang)	2008. 11.	310	Orbcomm, CDMA		
22107	마라도 (Marado)	2008. 11. (2009. 07)	130	Orbcomm, Inmarsat		
22108	외연도 (Oeyeondo)	2009. 11. (2011. 12)	47	Orbcomm, CDMA		
22183	신안 (Shinan)	2013. 06.	25	Inmarsat, CDMA		
22184	추자도 (Chujado)	2014. 01.	85	Inmarsat, CDMA		

등표기상관측장비(Light house aws)

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

파고부이(Costal Wave Buoy)

관측지점 Station			관측개시 Installation	수심(m) Water depth	통신방법 Telemetry	관측요소 Observation element	관측주기 Observation Interval
22441	독도	Dokdo	2011.11.15	30.0	CDMA	파고(유의, 최대, 평균), 파주기, 수온	1 hr
22442	혈암	Hyeolam	2010.12.27	21.0			
22443	구암	Guam	2010.12.27	34.0			
22444	신진도	Sinjindo	2010.12.28	16.5			
22445	삽시도	Sangsido	2010.12.26	19.0			
22446	말도	Maldo	2010.12.29	18.6			
22447	옥도	Okdo	2010.12.28	19.0			
22448	하납덕도	Hanapdeokdo	2010.12.28	19.0			
22449	진도	Jindo	2010.12.24	26.0			
22450	두미도	Dumido	2010.12.29	30.0			
22451	연곡	Yeongok	2011.12.30	29.0			
22452	죽변	Jukbyeon	2011.12.30	29.0			
22453	구룡포	Guryongpo	2011.12.30	31.0			
22454	장안	Jangan	2011.12.30	28.0			
22455	해금강	Haegeumgang	2011.12.30	45.0			
22456	청산도	Cheongsando	2011.12.30	40.0			
22467	제주항	Jejuhang	2011.12.30	37.0			
22458	중문	Jungmun	2011.12.30	29.0			
22459	북항	Bukhang	2011.12.30	40.0			
22460	남항	Namhang	2011.12.30	20.0			
22461	이작도	Ijakdo	2012.11.30	31.0			
22462	안마도	Anmado	2012.11.30	22.0			
22464	울릉읍	Ulleungup	2012.11.30	26.0			
22465	후포	Hupo	2012.11.30	29.5			
22466	금오도	Geumodo	2012.11.30	30.0			
22467	한산도	Hansando	2012.11.30	50.0			
22468	추자도	Chujado	2012.11.30	32.0			
22469	우도	Udo	2012.11.30	30.0			
22470	풍도	Pungdo	2012.12.17	51.0			
22471	토성	Toseong	2013.04.19	27.0			
22472	자월도	Jawoldo	2013.09.13	22.0			
22473	서천	Seochun	2013.09.13	17.0			
22474	군산	Gunsan	2013.09.13	13.7			
22475	영광	Yeonggwang	2013.07.27	16.0			
22476	가파도	Gapado	2013.08.14	22.0			
22477	노화도	Nohwado	2013.10.07.	31.0			
22478	고흥	Goheung	2013.09.13.	18.0			
22479	삼척	Samcheok	2013.08.13	21.0			
22481	맹골수도	Manggolsudo	2014.06.27	39.0			
22483	간절곶	Ganjeolgot	2015.01.01	31.0			
22484	잠도	Jamdo	2015.01.01	35.0			
22485	소매물도	Somaemuldo	2015.01.01	67.0			
22486	협재	Hyubjae	2015.01.01	22.0			
22487	천수만	Chunsuman	2015.05.20	26.0			

22488	안면도	Anmyeondo	2015.10.13	17.0			
22489	대치마도	Daechimado	2015.10.13	13.0			
22490	월포	Wolpo	2015.10.13	33.0			
22491	김녕	Gimnyeong	2015.10.13	35.0			

월 요 약 자 료
Monthly Meteorological Data Summary

2016년 08월

해양기상부이(Buoy)

관측지점 Station		파고 Wave Height					파주기 Wave Period			바람 Wind		
지점번호 Number	지점명 Name	유의파고 Significant	최대파고 Maximum				평균 Mean	최대 Highest	나타난날 Date	풍속 Mean Speed	일평균최대 Daily Highest	나타난날 Date
		평균 Mean	최대 Highest	나타난날 Date	일수 No. of Days							
					≥3.0m	≥5.0m						
		(m)	(m)				(sec)	(sec)		(㎧)	(㎧)	
21229	울릉도	1.0	10.4	29	5	4	5.6	10.7	31	5.4	15.5	29
22101	덕적도	0.4	5.3	31	2	1	4.6	10.7	03	2.8	12.0	31
22102	칠발도	0.6	6.9	31	4	2	6.1	10.7	31	2.4	8.3	30
22103	거문도	0.9	5.3	26	6	1	6.4	12.8	13	5.6	11.9	27
22104	거제도	1.0	6.3	29	7	2	5.7	10.7	30	5.5	10.9	31
22105	동해	1.0	10.0	29	5	4	5.4	10.7	31	5.1	13.6	29
22106	포항	1.0	8.2	29	6	4	5.2	10.7	31	5.3	14.1	29
22107	마라도	1.0	5.4	30	6	2	6.7	12.8	13	5.2	11.7	30
22108	외연도	0.6	7.1	31	5	2	5.2	10.7	03	3.7	12.4	30
22183	신안	0.1	1.4	30			3.3	10.7	07	2.6	9.4	30
22184	추자도	0.8	5.0	27	6	1	3.8	10.7	02	5.4	11.8	27
22185	인천	0.6	6.8	31	2	2	4.9	10.7	03	3.2	12.9	30
22186	안흥	0.6	8.0	30	3	2	5.1	10.7	03	3.5	11.0	30
22187	서귀포	1.1	5.7	27	8	3	6.6	10.7	30	5.1	11.1	28
22188	통영	0.9	4.6	30	7		5.8	10.7	30	6.1	12.6	31
22189	울산	1.1	8.9	29	7	5	5.6	10.7	31	6.1	13.6	31
22190	울진	0.9	10.5	29	6	4	5.3	10.7	31	5.0	14.7	29

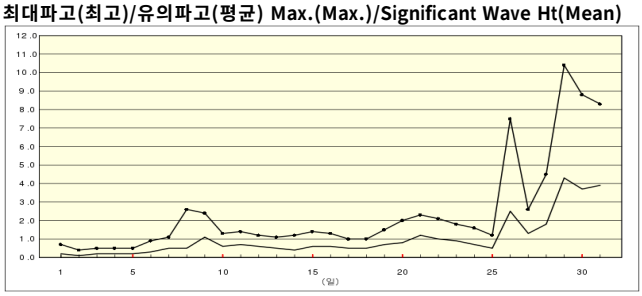
관측지점 Station		평균현지기압 Mean Station Press.	평균습도 Mean Rel. Humid.	기온 Air Temperature					수온 Water Temperature				
지점번호 Number	지점명 Name			평균 Mean	일평균최고 Daily Highest	나타난날 Date	일평균최저 Daily Lowest	나타난날 Date	평균 Mean	일평균최고 Daily Highest	나타난날 Date	일평균최저 Daily Lowest	나타난날 Date
		(hPa)	(%)	(℃)	(℃)		(℃)		(℃)	(℃)		(℃)	
21229	울릉도	1005.7	77	26.4	29.0	14	20.4	30	27.6	29.7	18	23.0	31
22101	덕적도	1006.4	91	25.2	27.1	20	22.5	31	24.2	25.3	25	22.2	02
22102	칠발도	1006.3	90	23.9	26.8	15	21.0	27	22.4	26.2	14	20.9	29
22103	거문도	1005.5	81	27.6	29.3	07	22.8	28	28.1	29.8	23	25.6	16
22104	거제도	1005.5	79	29.2	32.1	11	21.6	28	28.7	30.6	11	26.3	31
22105	동해	1005.8	78	26.6	29.8	14	20.1	29	27.8	30.0	14	24.0	31
22106	포항	1005.8	75	26.6	29.6	13	21.1	29	27.5	30.0	18	23.8	04
22107	마라도	1005.9	76	32.8	34.3	13	28.8	28	30.2	31.4	15	25.9	31
22108	외연도	1006.4	78	27.0	29.4	14	22.8	30	28.5	30.3	14	22.3	31
22183	신안	1006.4	89	26.0	27.7	14	21.9	28	25.0	26.4	14	23.4	30
22184	추자도	1005.7	80	27.3	28.8	12	22.3	28	29.2	31.2	14	23.1	31
22185	인천	1006.2	82	26.3	28.9	13	22.0	31	26.5	28.7	14	22.1	31
22186	안흥	1008.0	80	27.7	29.7	14	23.3	28	27.5	29.4	07	21.5	31
22187	서귀포	1005.7	75	29.2	30.9	13	24.7	29	30.3	31.5	14	27.2	31
22188	통영	1005.6	80	27.7	29.8	11	22.2	28	28.2	30.0	12	25.8	31
22189	울산	1005.6	76	27.7	30.6	13	22.5	28	28.8	30.5	15	24.5	31
22190	울진	1005.9	78	26.7	29.5	13	20.9	29	27.8	30.0	19	24.2	31

*** 일자료량이 80% 미만 요소는 값표시 안함**

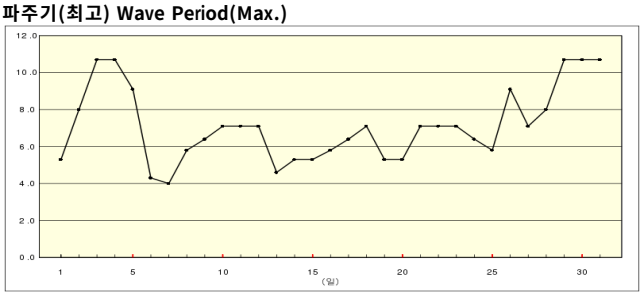
2016년 8월 울릉도(21229) 일별기상자료

Ulleungdo (21229) Daily Meteorological Data on August, 2016

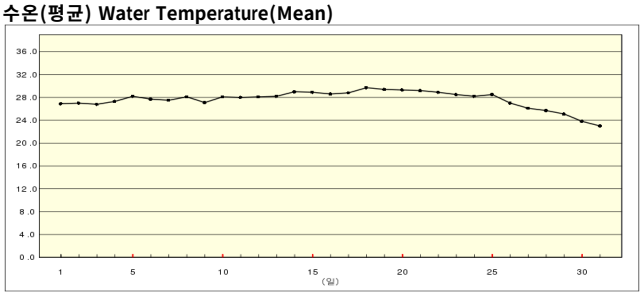
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



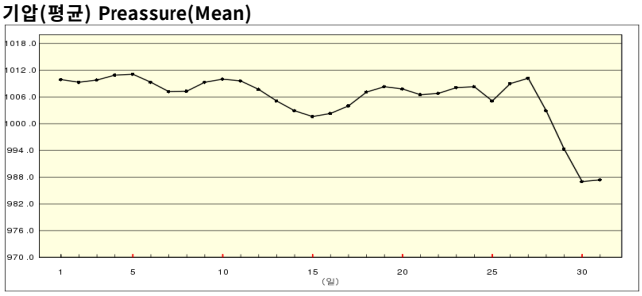
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

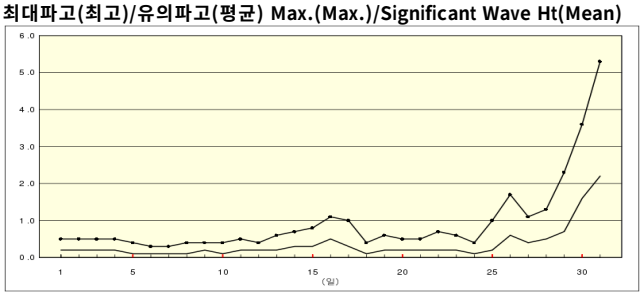


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.2	0.7	17	3.4	5.3	2.6	1009.9	92	27.2	26.9
02	0.1>	0.4>	14>	4.7>	8.0>	2.1>	1009.3]	84]	26.9]	27.0]
03	0.2	0.5	14	7.5	10.7	2.1	1009.8	80	26.7	26.8
04	0.2>	0.5>	14>	9.1>	10.7>	1.8>	1010.9	79	26.8	27.3
05	0.2	0.5	14	4.4	9.1	1.9	1011.1	78	26.9	28.2
06	0.3	0.9	22	3.4	4.3	3.5	1009.3	80	27.2	27.7
07	0.5	1.1	13	3.4	4.0	4.5	1007.2	87	27.9	27.5
08	0.5	2.6	24	3.6	5.8	3.7	1007.3	87	28.0	28.1
09	1.1	2.4	12	6.0	6.4	5.0	1009.3	70	26.1	27.1
10	0.6	1.3	24	5.8	7.1	4.1	1010.0	74	26.7	28.1
상순	0.4	1.1		5.1	7.1	3.1	1009.4	81	27.0	27.5
11	0.7	1.4	04	6.8	7.1	5.5	1009.6	79	27.5	28.0
12	0.6	1.2	07	3.8	7.1	5.5	1007.7	80	27.5	28.1
13	0.5	1.1	13	3.7	4.6	4.6	1005.1	86	28.2	28.2
14	0.4	1.2	07	4.6	5.3	2.3	1002.9	88	29.0	29.0
15	0.6	1.4	16	4.2	5.3	4.4	1001.6	79	27.9	28.9
16	0.6	1.3	05	4.9	5.8	3.7	1002.3	74	27.4	28.6
17	0.5	1.0	05	4.2	6.4	3.9	1004.0	73	27.5	28.8
18	0.5	1.0	17	5.9	7.1	2.4	1007.1	70	27.9	29.7
19	0.7	1.5	15	4.3	5.3	4.3	1008.3	72	28.0	29.4
20	0.8	2.0	24	4.8	5.3	5.2	1007.8	69	28.0	29.3
중순	0.6	1.3		4.7	5.9	4.2	1005.6	77	27.9	28.8
21	1.2	2.3	12	6.2	7.1	5.2	1006.5	77	27.8	29.2
22	1.0	2.1	01	5.6	7.1	5.4	1006.8	73	27.2	28.9
23	0.9	1.8	12	6.1	7.1	4.5	1008.1	68	26.7	28.5
24	0.7	1.6	01	5.7	6.4	4.2	1008.3	67	26.9	28.2
25	0.5	1.2	04	4.0	5.8	4.5	1005.1	77	27.4	28.5
26	2.5	7.5	06	7.4	9.1	11.0	1009.0	71	22.7	27.0
27	1.3	2.6	01	5.9	7.1	6.7	1010.2	58	23.7	26.1
28	1.8	4.5	22	6.2	8.0	9.1	1002.9	72	22.6	25.7
29	4.3	10.4	22	8.9	10.7	15.5	994.3	87	21.0	25.1
30	3.7>	8.8>	01>	9.8>	10.7>	13.9>	987.0	82	20.4	23.8
31	3.9	8.3	15	8.7	10.7	14.4	987.4	68	23.2	23.0
하순	2.0	4.6		6.8	8.2	8.6	1002.3	73	24.5	26.7
월	**1.0**	**2.4**		**5.6**	**7.1**	**5.4**	**1005.7**	**77**	**26.4**	**27.6**

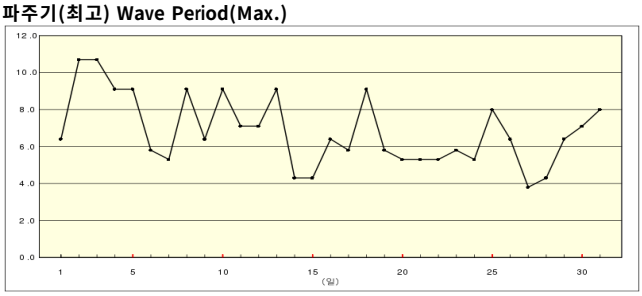
2016년 8월 덕적도(22101) 일별기상자료

Deokjeokdo (22101) Daily Meteorological Data on August, 2016

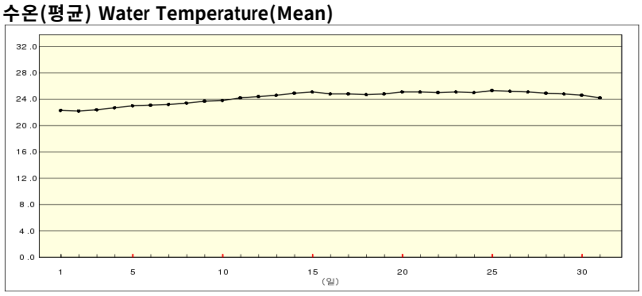
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



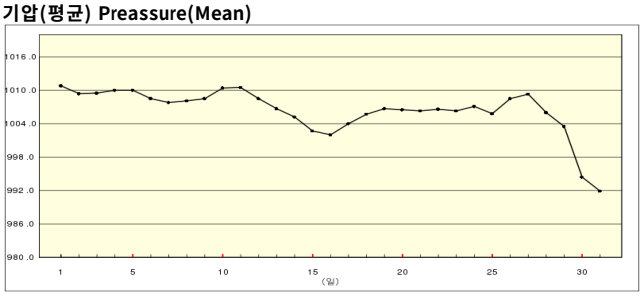
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

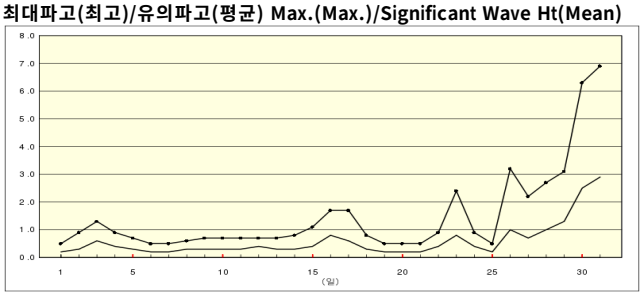


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean	최고 Max.	시간 Time							
	(m)	(m)	(hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.2	0.5	08	4.5	6.4	1.3	1010.8	98	23.0	22.3
02	0.2	0.5	01	4.4	10.7	1.6	1009.4	98	23.3	22.2
03	0.2	0.5	01	8.5	10.7	1.5	1009.5	97	24.7	22.4
04	0.2	0.5	18	7.6	9.1	1.3	1010.0	98	24.2	22.7
05	0.1	0.4	03	5.6	9.1	0.7	1010.0	95	25.5	23.0
06	0.1	0.3	02	4.0	5.8	1.0	1008.5	98	25.1	23.1
07	0.1	0.3	02	3.5	5.3	1.0	1007.8	97	24.6	23.2
08	0.1	0.4	22	4.1	9.1	1.1	1008.1	99	24.9	23.4
09	0.2	0.4	11	3.8	6.4	1.6	1008.5	96	26.1	23.7
10	0.1	0.4	02	5.6	9.1	1.5	1010.4	98	24.6	23.8
상순	0.2	0.4		5.2	8.2	1.3	1009.3	97	24.6	23.0
11	0.2	0.5	18	5.1	7.1	1.1	1010.5	98	25.8	24.2
12	0.2	0.4	03	4.7	7.1	1.1	1008.5	99	25.6	24.4
13	0.2>	0.6>	23>	5.3	9.1	1.7	1006.7	98	26.3	24.6
14	0.3	0.7	22	3.7	4.3	2.0	1005.2	98	26.2	24.9
15	0.3>	0.8>	24>	3.5>	4.3>	1.2>	1002.7	98	25.1	25.1
16	0.5	1.1	04	4.7	6.4	1.8	1002.0	99	26.1	24.8
17	0.3	1.0	01	4.3	5.8	1.1	1004.0	98	25.8	24.8
18	0.1	0.4	06	4.9	9.1	1.1	1005.7	97	26.4	24.7
19	0.2	0.6	20	3.5	5.8	1.0	1006.7	93	26.2	24.8
20	0.2>	0.5>	01>	4.3>	5.3>	1.4>	1006.5)	96)	27.1)	25.1)
중순	0.3	0.7		4.4	6.4	1.4	1005.9	97	26.1	24.7
21	0.2>	0.5>	03>	4.1>	5.3>	1.7>	1006.3)	87)	26.4)	25.1)
22	0.2	0.7	24	3.8	5.3	2.8	1006.6	98	26.2	25.0
23	0.2	0.6	03	4.2	5.8	1.7	1006.3	98	25.8	25.1
24	0.1>	0.4>	02>	3.7>	5.3>	1.1>	1007.1)	98)	25.6)	25.0)
25	0.2	1.0	24	3.9	8.0	2.6	1005.8	94	26.3	25.3
26	0.6	1.7	11	4.0	6.4	7.0	1008.5	78	24.7	25.2
27	0.4	1.1	11	3.1	3.8	5.7	1009.3	56	24.3	25.1
28	0.5	1.3	20	3.6	4.3	7.0	1006.0	63	24.0	24.9
29	0.7>	2.3>	22>	4.2>	6.4>	7.1>	1003.5)	60)	24.0)	24.8)
30	1.6>	3.6>	17>	5.8>	7.1>	10.7>	994.4)	63)	24.0)	24.6)
31	2.2	5.3	13	6.6	8.0	12.0	991.9	76	22.5	24.2
하순	0.6	1.7		4.3	6.0	5.4	1004.2	79	24.9	24.9
월	**0.4**	**0.9**		**4.6**	**6.8**	**2.8**	**1006.4**	**91**	**25.2**	**24.2**

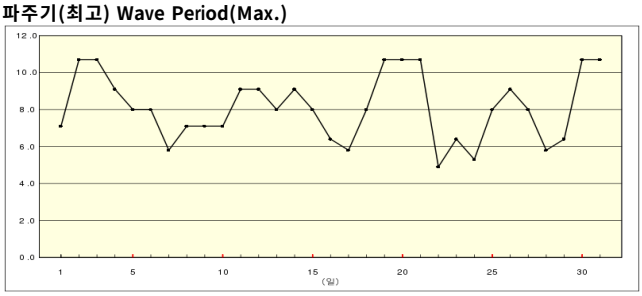
2016년 8월 칠발도(22102) 일별기상자료

Chilbaldo (22102) Daily Meteorological Data on August, 2016

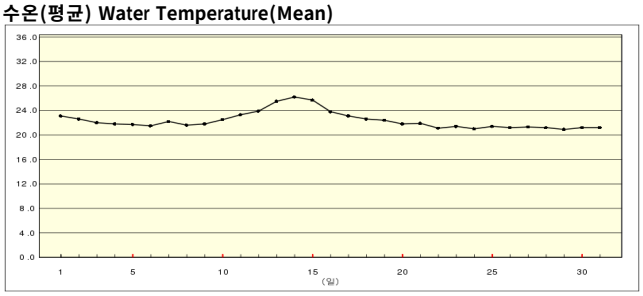
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



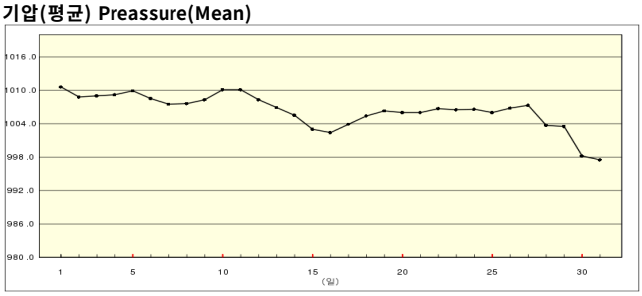
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

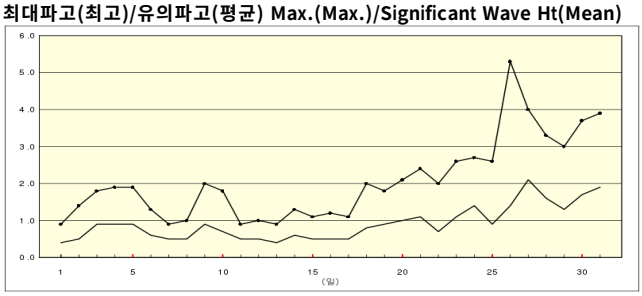


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean	최고 Max.	시간 Time							
	(m)	(m)	(hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.2	0.5	21	4.7	7.1	1.5	1010.6	94	24.7	23.1
02	0.3	0.9	21	8.4	10.7	1.3	1008.8	96	23.3	22.6
03	0.6	1.3	12	9.1	10.7	1.7	1009.0	91	23.9	22.0
04	0.4	0.9	08	8.1	9.1	2.5	1009.2	93	23.6	21.8
05	0.3	0.7	08	6.7	8.0	1.6	1009.9	90	24.0	21.7
06	0.2	0.5	01	5.5	8.0	1.4	1008.5	90	24.0	21.5
07	0.2	0.5	15	3.9	5.8	1.3	1007.5	92	24.0	22.2
08	0.3	0.6	23	5.3	7.1	1.7	1007.6	93	23.8	21.6
09	0.3>	0.7>	10>	4.8	7.1	1.6	1008.3	91	24.1	21.8
10	0.3>	0.7>	01>	5.9>	7.1>	1.5>	1010.1	94	24.6	22.5
상순	0.3	0.7		6.2	8.1	1.6	1009.0	92	24.0	22.1
11	0.3	0.7	15	6.2	9.1	1.9	1010.1	93	24.5	23.3
12	0.4	0.7	03	7.1	9.1	2.0	1008.3	95	25.0	23.9
13	0.3	0.7	16	6.4	8.0	0.8	1006.9	93	26.0	25.5
14	0.3	0.8	18	7.5	9.1	1.5	1005.5	91	26.6	26.2
15	0.4	1.1	14	5.7	8.0	2.0	1003.0	90	26.8	25.7
16	0.8	1.7	14	5.0	6.4	2.1	1002.4	88	25.6	23.8
17	0.6>	1.7>	03>	4.6>	5.8>	1.0>	1003.9	90	24.3	23.1
18	0.3	0.8	01	5.5	8.0	1.3	1005.4	87	24.4	22.6
19	0.2	0.5	13	7.4	10.7	2.0	1006.3	87	24.9	22.4
20	0.2	0.5	01	8.2	10.7	1.9	1006.0	92	24.0	21.8
중순	0.4	0.9		6.4	8.5	1.7	1005.8	91	25.2	23.8
21	0.2	0.5	06	5.9	10.7	1.5	1006.0	93	23.9	21.9
22	0.4	0.9	08	4.0	4.9	1.6	1006.7	95	23.4	21.1
23	0.8	2.4	08	4.8	6.4	1.1	1006.5	92	23.1	21.4
24	0.4	0.9	11	4.7	5.3	1.5	1006.6	92	23.1	21.0
25	0.2	0.5	09	4.3	8.0	1.5	1006.0	90	23.5	21.4
26	1.0	3.2	18	6.4	9.1	2.3	1006.8	94	22.4	21.2
27	0.7	2.2	01	6.4	8.0	3.4	1007.3	89	21.0	21.3
28	1.0	2.7	21	4.6	5.8	6.8	1003.7	80	21.3	21.2
29	1.3	3.1	03	5.8	6.4	6.4	1003.5	77	21.8	20.9
30	2.5	6.3	23	7.9	10.7	8.3	998.2	75	22.5	21.2
31	2.9	6.9	03	9.0	10.7	7.2	997.5	79	22.8	21.2
하순	1.0	2.7		5.8	7.8	3.8	1004.4	87	22.6	21.3
월	**0.6**	**1.5**		**6.1**	**8.1**	**2.4**	**1006.3**	**90**	**23.9**	**22.4**

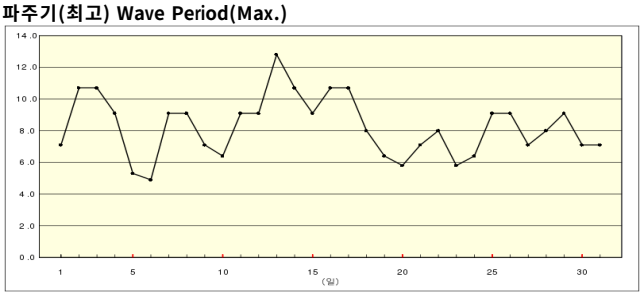
2016년 8월 거문도(22103) 일별기상자료

Geomundo (22103) Daily Meteorological Data on August, 2016

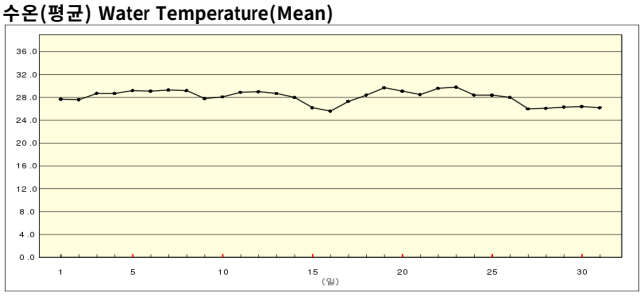
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



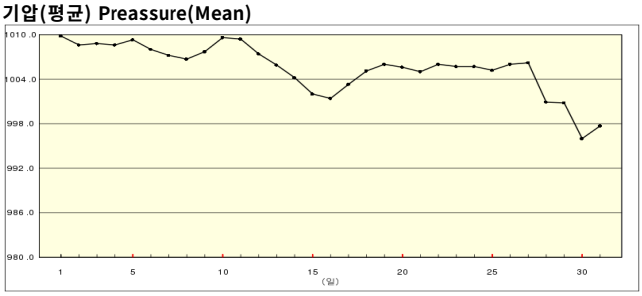
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

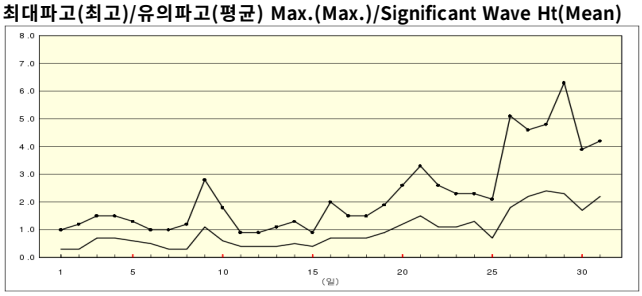


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.4	0.9	02	5.7	7.1	1.9	1009.8	86	27.9	27.7
02	0.5	1.4	23	8.5	10.7	1.7	1008.6	84	27.7	27.6
03	0.9	1.8	03	9.5	10.7	4.1	1008.8	88	27.3	28.7
04	0.9	1.9	12	6.4	9.1	7.0	1008.6	87	28.1	28.7
05	0.9	1.9	11	4.7	5.3	6.0	1009.3	85	28.5	29.2
06	0.6	1.3	01	4.6	4.9	4.6	1008.0	84	28.6	29.1
07	0.5	0.9	15	4.7	9.1	1.6	1007.2	83	29.3	29.3
08	0.5	1.0	06	5.9	9.1	2.3	1006.7	82	28.7	29.2
09	0.9	2.0	19	5.6	7.1	5.8	1007.7	86	28.7	27.8
10	0.7	1.8	01	5.2	6.4	3.5	1009.6	84	28.4	28.1
상순	0.7	1.5		6.1	8.0	3.9	1008.4	85	28.3	28.5
11	0.5	0.9	02	7.6	9.1	2.0	1009.4	82	28.9	28.9
12	0.5	1.0	21	8.1	9.1	2.2	1007.4	83	29.2	29.0
13	0.4	0.9	18	8.2	12.8	3.3	1005.9	83	29.0	28.7
14	0.6	1.3	20	7.8	10.7	4.8	1004.2	86	28.0	28.0
15	0.5	1.1	01	7.6>	9.1>	5.1	1002.0	90	27.0	26.2
16	0.5	1.2	06	7.6	10.7	3.2	1001.4	86	26.6	25.6
17	0.5	1.1	15	6.6	10.7	2.8	1003.3	86	27.5	27.3
18	0.8	2.0	20	5.1	8.0	5.5	1005.1	84	28.3	28.4
19	0.9	1.8	11	5.2	6.4	6.1	1006.0	83	29.0	29.7
20	1.0	2.1	19	5.0	5.8	6.8	1005.6	79	28.8	29.1
중순	0.6	1.3		6.9	9.2	4.2	1005.0	84	28.2	28.1
21	1.1	2.4	02	5.9	7.1	6.7	1005.0	77	28.5	28.5
22	0.7	2.0	02	5.4	8.0	4.0	1006.0	81	28.7	29.6
23	1.1	2.6	22	5.3	5.8	7.4	1005.7	77	28.8	29.8
24	1.4	2.7	04	6.0	6.4	8.6	1005.7	76	28.1	28.4
25	0.9	2.6	02	7.1	9.1	4.8	1005.2	84	27.8	28.4
26	1.4	5.3	21	8.0	9.1	8.4	1006.0	78	27.0	28.0
27	2.1	4.0	06	6.3	7.1	11.9	1006.2	72	25.2	26.0
28	1.6	3.3	01	6.2	8.0	9.9	1000.9	81	22.8	26.1
29	1.3	3.0	22	6.6	9.1	8.6	1000.8	65	24.1	26.3
30	1.7	3.7	19	5.7	7.1	11.8	996.0	64	24.9	26.4
31	1.9>	3.9>	07>	6.1>	7.1>	11.8>	997.7	70	25.4	26.2
하순	1.4	3.2		6.2	7.6	8.5	1003.2	75	26.5	27.6
월	**0.9**	**2.1**		**6.4**	**8.3**	**5.6**	**1005.5**	**81**	**27.6**	**28.1**

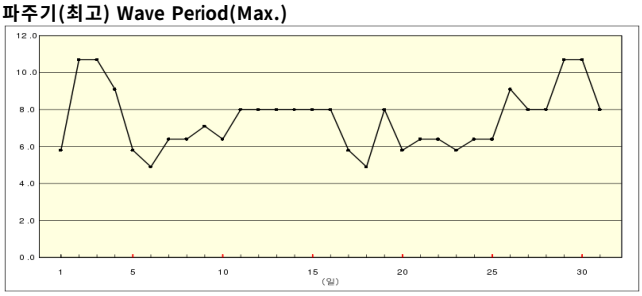
2016년 8월 거제도(22104) 일별기상자료

Geojedo (22104) Daily Meteorological Data on August, 2016

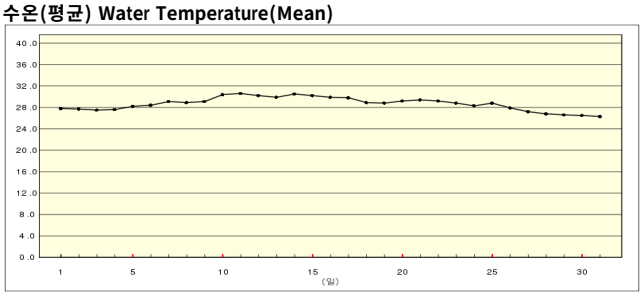
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



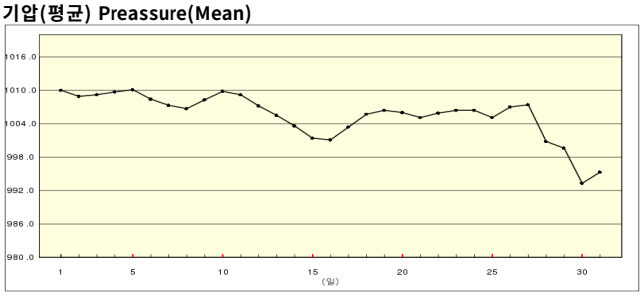
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

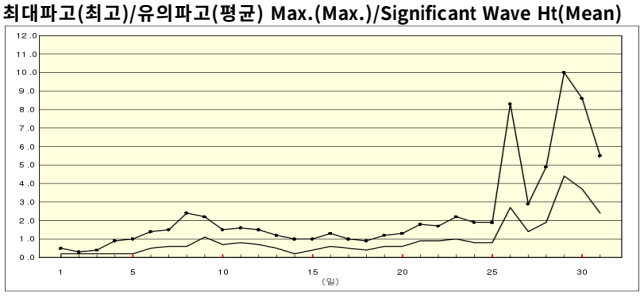


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.3	1.0	19	3.9	5.8	2.2	1010.0	88	28.5	27.8
02	0.3	1.2	20	6.4	10.7	3.5	1008.9	84	28.7	27.7
03	0.7	1.5	08	9.0	10.7	3.5	1009.2	84	28.6	27.5
04	0.7>	1.5>	21>	7.1	9.1	5.3	1009.7	83	29.1	27.6
05	0.6	1.3	21	4.2	5.8	5.1	1010.1	81	29.4	28.2
06	0.5	1.0	01	3.8	4.9	4.1	1008.4	82	29.9	28.4
07	0.3	1.0	01	4.4	6.4	2.1	1007.3	82	30.6	29.1
08	0.3	1.2	05	4.6	6.4	2.2	1006.7	82	31.0	28.9
09	1.1>	2.8>	19>	4.8	7.1	7.3	1008.3	80	29.5	29.1
10	0.6	1.8	02	4.5	6.4	2.0	1009.8	75	31.0	30.4
상순	0.5	1.4		5.3	7.3	3.7	1008.8	82	29.6	28.5
11	0.4	0.9	20	6.0	8.0	2.7	1009.2	80	32.1	30.6
12	0.4	0.9	02	5.6	8.0	3.3	1007.2	83	31.4	30.2
13	0.4	1.1	15	5.5	8.0	5.2	1005.5	79	31.2	29.9
14	0.5	1.3	20	5.7	8.0	4.1	1003.6	81	31.3	30.5
15	0.4	0.9	02	4.7	8.0	2.5	1001.4	80	31.5	30.2
16	0.7	2.0	16	4.3	8.0	4.7	1001.1	79	30.1	29.9
17	0.7	1.5	02	5.0	5.8	4.4	1003.4	75	30.5	29.8
18	0.7>	1.5>	14>	4.6	4.9	5.7	1005.7	76	30.4	28.9
19	0.9	1.9	13	5.5	8.0	6.2	1006.4	79	30.1	28.8
20	1.2>	2.6>	14>	5.1>	5.8>	7.3>	1006.0	75	30.0	29.2
중순	0.6	1.5		5.2	7.3	4.6	1005.0	79	30.9	29.8
21	1.5	3.3	01	5.7	6.4	7.8	1005.1	76	30.0	29.4
22	1.1>	2.6>	18>	5.4>	6.4>	6.7	1005.9	77	29.9	29.2
23	1.1	2.3	16	5.2	5.8	7.2	1006.4	74	29.4	28.8
24	1.3	2.3	23	5.7	6.4	7.8	1006.4	72	29.2	28.3
25	0.7	2.1	01	5.5	6.4	4.6	1005.1	81	29.8	28.8
26	1.8	5.1	11	6.6	9.1	8.5	1007.0	84	26.3	27.9
27	2.2	4.6	11	6.8	8.0	10.7	1007.4	67	26.2	27.2
28	2.4	4.8	21	7.3	8.0	9.4	1000.8	x	21.6	26.8
29	2.3>	6.3>	04>	8.6>	10.7>	6.3	999.6		25.2	26.6
30	1.7	3.9	04	8.4	10.7	7.7	993.3	x	26.1	26.5
31	2.2	4.2	08	6.7	8.0	10.9	995.3	71	26.6	26.3
하순	1.7	3.8		6.5	7.8	8.0	1002.9		27.3	27.8
월	**1.0**	**2.3**		**5.7**	**7.5**	**5.5**	**1005.5**	**79**	**29.2**	**28.7**

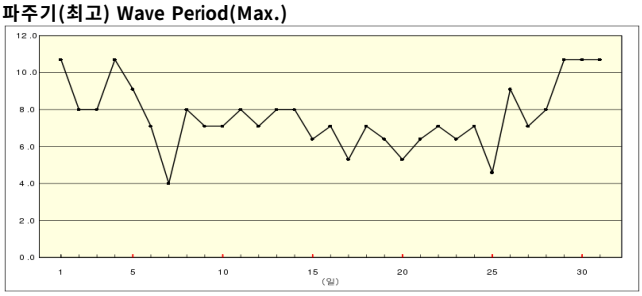
2016년 8월 동해(22105) 일별기상자료

Donghae (22105) Daily Meteorological Data on August, 2016

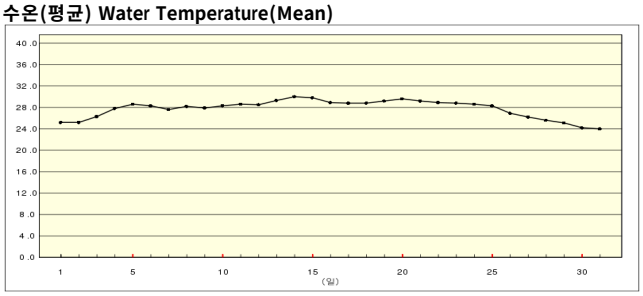
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



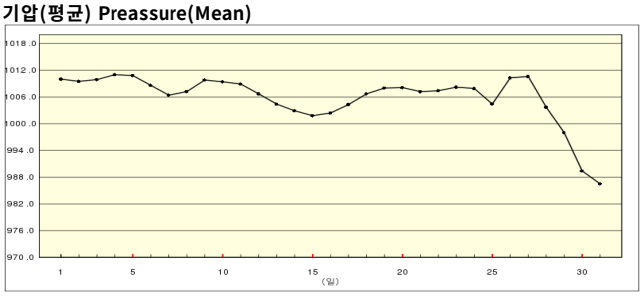
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

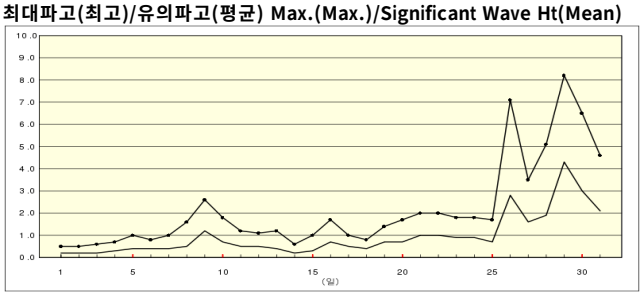


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.2	0.5	01	4.3	10.7	2.0	1010.0	92	25.6	25.2
02	0.2	0.3	01	3.8	8.0	1.2	1009.5	93	25.7	25.2
03	0.2	0.4	04	3.8	8.0	0.8	1009.9	85	26.2	26.3
04	0.2>	0.9>	10>	7.1>	10.7>	1.2>	1011.0]	81]	26.6]	27.8]
05	0.2	1.0	10	5.0	9.1	3.2	1010.8	80	27.2	28.6
06	0.5	1.4	24	3.0	7.1	5.9	1008.6	82	27.6	28.3
07	0.6	1.5	05	3.6	4.0	5.4	1006.4	89	28.1	27.6
08	0.6	2.4	23	4.1	8.0	4.7	1007.2	89	27.7	28.2
09	1.1	2.2	05	5.9	7.1	4.1	1009.8	66	26.3	27.9
10	0.7	1.5	11	5.2	7.1	5.8	1009.4	79	27.7	28.3
상순	0.5	1.2		4.6	8.0	3.4	1009.3	84	26.9	27.3
11	0.8	1.6	03	6.6	8.0	5.5	1008.9	86	28.4	28.6
12	0.7	1.5	16	4.0	7.1	6.8	1006.7	86	28.4	28.5
13	0.5	1.2	03	3.9	8.0	3.6	1004.4	85	29.4	29.3
14	0.2	1.0	10	4.0	8.0	1.9	1002.9	79	29.8	30.0
15	0.4	1.0	10	3.7	6.4	3.5	1001.8	78	28.6	29.8
16	0.6	1.3	10	5.3	7.1	3.1	1002.4	72	27.9	28.9
17	0.5	1.0	05	4.5	5.3	2.7	1004.3	72	27.9	28.8
18	0.4	0.9	20	5.0	7.1	4.0	1006.7	73	28.0	28.8
19	0.6	1.2	10	4.9	6.4	4.6	1008.0	75	28.0	29.2
20	0.6	1.3	10	4.6	5.3	3.5	1008.1	70	28.3	29.6
중순	0.5	1.2		4.7	6.9	3.9	1005.4	78	28.5	29.2
21	0.9	1.8	12	5.8	6.4	3.8	1007.2	73	28.0	29.2
22	0.9	1.7	04	6.3	7.1	3.8	1007.4	72	27.5	28.9
23	1.0	2.2	10	6.1	6.4	3.5	1008.2	69	27.0	28.8
24	0.8	1.9	05	6.0	7.1	5.0	1007.9	69	27.4	28.6
25	0.8	1.9	15	3.6	4.6	6.6	1004.4	78	27.6	28.3
26	2.7	8.3	07	7.7	9.1	9.5	1010.3	71	22.6	26.9
27	1.4	2.9	09	6.3	7.1	7.0	1010.6	58	24.0	26.2
28	1.9	4.9	24	6.4	8.0	9.0	1003.7	77	22.1	25.6
29	4.4	10.0	19	9.4	10.7	13.6	998.0	84	20.1	25.1
30	3.7	8.6	03	9.9	10.7	9.6	989.4	80	20.4	24.2
31	2.4	5.5	16	7.2	10.7	11.9	986.5	66	23.2	24.0
하순	1.9	4.5		6.8	8.0	7.6	1003.1	73	24.5	26.9
월	**1.0**	**2.4**		**5.4**	**7.6**	**5.1**	**1005.8**	**78**	**26.6**	**27.8**

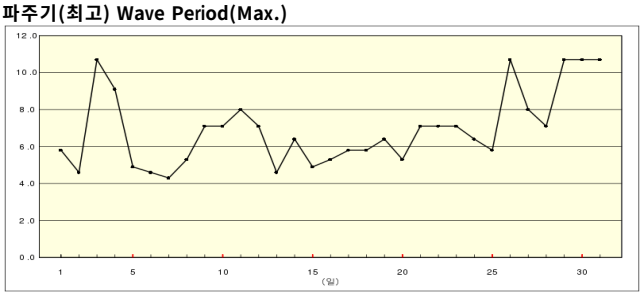
2016년 8월 포항(22106) 일별기상자료

Pohang (22106) Daily Meteorological Data on August, 2016

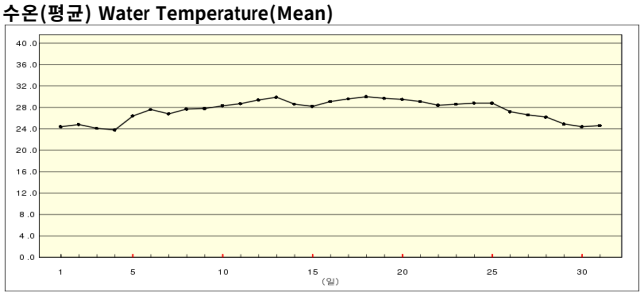
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



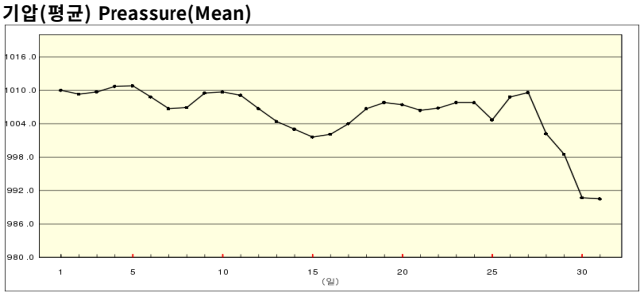
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

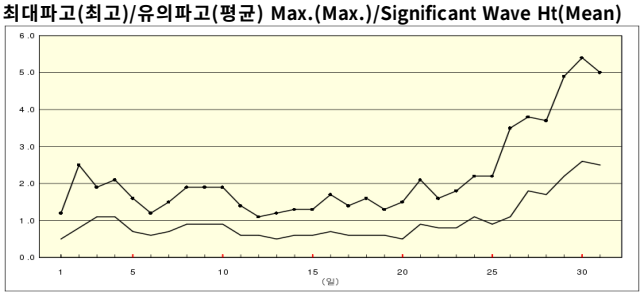


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.2	0.5	04	3.9	5.8	1.8	1010.0	88	25.0	24.4
02	0.2	0.5	07	3.3	4.6	2.5>	1009.3	88	25.4	24.8
03	0.2	0.6	11	4.4	10.7	2.0	1009.7	85	25.9	24.1
04	0.3	0.7	18	3.7	9.1	1.7	1010.7	86	25.4	23.8
05	0.4>	1.0>	18>	3.6>	4.9>	1.3	1010.8	80	26.5	26.4
06	0.4	0.8	16	4.0	4.6	3.0	1008.8	80	27.3	27.6
07	0.4	1.0	17	3.3	4.3	4.9	1006.7	85	27.6	26.8
08	0.5	1.6	19	3.6	5.3	5.5	1006.9	85	27.4	27.7
09	1.2	2.6	07	6.0	7.1	6.7	1009.5	75	26.2	27.8
10	0.7	1.8	01	5.6	7.1	4.7	1009.7	76	27.3	28.3
상순	0.5	1.1		4.1	6.4	3.4	1009.2	83	26.4	26.2
11	0.5	1.2	04	7.0	8.0	4.5	1009.1	79	28.5	28.7
12	0.5>	1.1>	16>	4.8>	7.1>	6.4>	1006.7	83	29.1	29.4
13	0.4	1.2	19	3.1	4.6	5.0	1004.4	78	29.6	29.9
14	0.2	0.6	01	3.8	6.4	3.4>	1003.0	73	29.3	28.6
15	0.3	1.0	22	4.1	4.9	2.7	1001.6	80	28.0	28.2
16	0.7	1.7	11	4.9	5.3	4.6	1002.1	69	27.9	29.1
17	0.5	1.0	01	4.9	5.8	3.8	1004.0	74	27.9	29.6
18	0.4	0.8	23	4.5	5.8	2.9	1006.7	72	28.0	30.0
19	0.7	1.4	07	5.1	6.4	3.3	1007.8	70	28.1	29.7
20	0.7	1.7	24	4.8	5.3	5.3	1007.4	69	28.1	29.5
중순	0.5	1.2		4.7	6.0	4.2	1005.3	75	28.5	29.3
21	1.0	2.0	11	5.4	7.1	6.3	1006.4	71	28.2	29.1
22	1.0	2.0	12	5.7	7.1	5.7	1006.8	72	27.9	28.4
23	0.9	1.8	13	6.1	7.1	4.5	1007.8	68	27.3	28.6
24	0.9	1.8	08	5.5	6.4	3.5	1007.8	69	27.2	28.8
25	0.7	1.7	03	4.4	5.8	5.0	1004.7	75	27.7	28.8
26	2.8	7.1	10	7.7	10.7	11.4	1008.8	74	23.8	27.2
27	1.6	3.5	02	6.6	8.0	8.0	1009.6	54	24.2	26.6
28	1.9	5.1	24	6.0	7.1	10.2	1002.2	77	21.8	26.2
29	4.3	8.2	09	8.9	10.7	14.1	998.5	69	21.1	24.9
30	3.0	6.5	09	10.4	10.7	8.3	990.7	62	22.5	24.4
31	2.1	4.6	01	6.4	10.7	12.0	990.5	56	24.5	24.6
하순	1.8	4.0		6.6	8.3	8.1	1003.1	68	25.1	27.1
월	**1.0**	**2.2**		**5.2**	**6.9**	**5.3**	**1005.8**	**75**	**26.6**	**27.5**

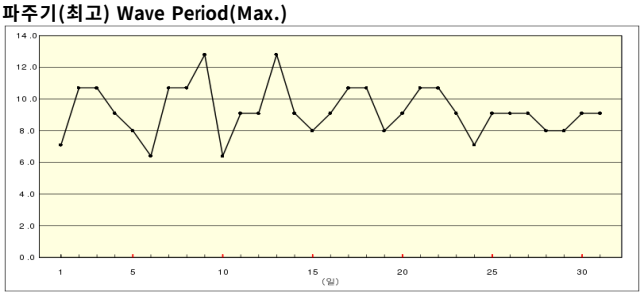
2016년 8월 마라도(22107) 일별기상자료

Marado (22107) Daily Meteorological Data on August, 2016

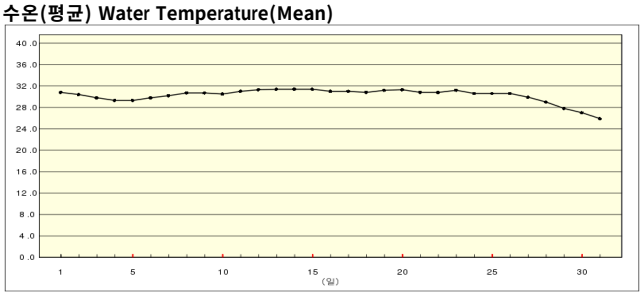
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



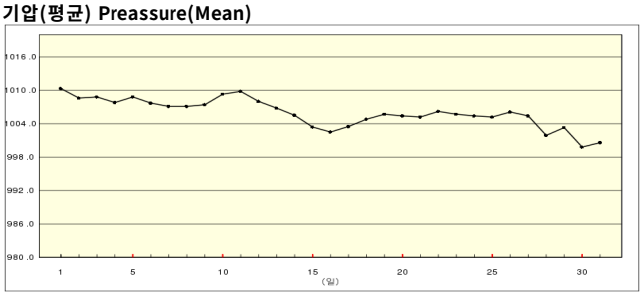
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

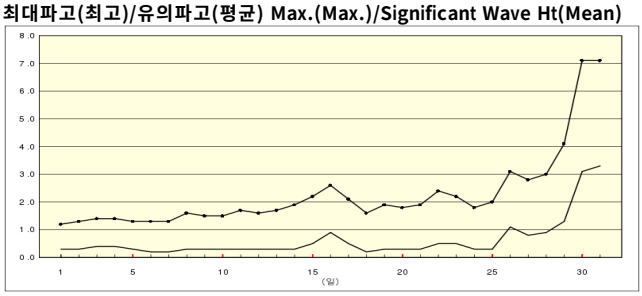


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.5	1.2	08	5.7	7.1	2.0	1010.3	78	33.2	30.8
02	0.8	2.5	22	8.7	10.7	3.1	1008.6	80	32.7	30.4
03	1.1	1.9	03	9.1	10.7	3.2	1008.8	84	31.5	29.8
04	1.1	2.1	07	6.7	9.1	7.6	1007.8	86	32.2	29.3
05	0.7	1.6	01	4.9	8.0	5.1	1008.8	81	33.0	29.3
06	0.6	1.2	04	4.6	6.4	4.8	1007.7	82	33.0	29.8
07	0.7	1.5	22	5.8	10.7	4.4	1007.1	78	33.3	30.2
08	0.9	1.9	24	6.3	10.7	3.7	1007.1	77	33.4	30.7
09	0.9	1.9	01	7.5	12.8	4.3	1007.4	77	33.8	30.7
10	0.9	1.9	17	5.4	6.4	6.1	1009.3	79	33.8	30.5
상순	0.8	1.8		6.5	9.3	4.4	1008.3	80	33.0	30.2
11	0.6	1.4	02	7.7	9.1	1.9	1009.8	76	33.8	31.0
12	0.6>	1.1>	01>	8.0>	9.1>	1.4	1008.0	72	34.3	31.3
13	0.5	1.2	11	8.0	12.8	2.2	1006.8	70	34.3	31.4
14	0.6	1.3	20	7.7	9.1	4.0	1005.5	75	33.9	31.4
15	0.6	1.3	18	6.7	8.0	4.1	1003.4	76	34.0	31.4
16	0.7	1.7	18	4.4	9.1	5.3	1002.5	75	32.9	31.0
17	0.6	1.4	01	6.4	10.7	2.8	1003.5	70	32.5	31.0
18	0.6	1.6	13	7.0	10.7	4.6	1004.8	77	33.4	30.8
19	0.6	1.3	12	6.2	8.0	2.8	1005.7	71	33.9	31.2
20	0.5	1.5	20	6.8	9.1	3.7	1005.4	76	33.9	31.3
중순	0.6	1.4		6.9	9.6	3.3	1005.5	74	33.7	31.2
21	0.9	2.1	12	6.1	10.7	4.9	1005.2	75	33.5	30.8
22	0.8	1.6	16	7.0	10.7	5.4	1006.2	81	33.7	30.8
23	0.8	1.8	23	6.0	9.1	4.1	1005.7	79	33.8	31.2
24	1.1	2.2	12	5.3	7.1	7.3	1005.4	75	33.6	30.6
25	0.9	2.2	12	8.2	9.1	3.5	1005.2	77	33.4	30.6
26	1.1	3.5	24	8.2	9.1	5.7	1006.1	80	32.8	30.6
27	1.8	3.8	05	6.2	9.1	11.7	1005.4	82	31.0	29.9
28	1.7	3.7	24	6.2	8.0	9.2	1001.9	79	28.8	29.0
29	2.2	4.9	11	6.5	8.0	10.8	1003.3	65	29.1	27.8
30	2.6	5.4	17	7.3	9.1	11.7	999.8	61	29.7	27.0
31	2.5	5.0	01	8.1	9.1	10.6	1000.6	71	29.5	25.9
하순	1.5	3.3		6.8	9.0	7.7	1004.1	75	31.7	29.5
월	**1.0**	**2.2**		**6.7**	**9.3**	**5.2**	**1005.9**	**76**	**32.8**	**30.2**

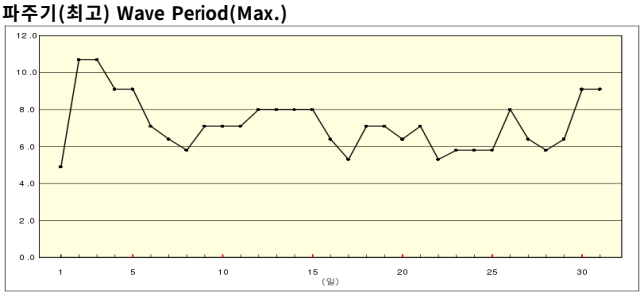
2016년 8월 외연도 (22108) 일별기상자료

Oeyeondo (22108) Daily Meteorological Data on August, 2016

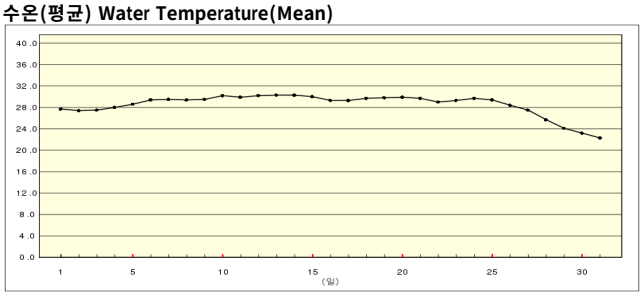
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



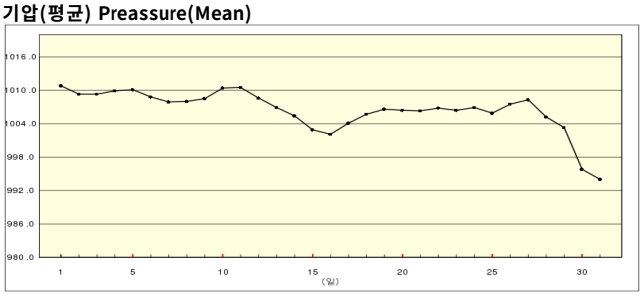
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

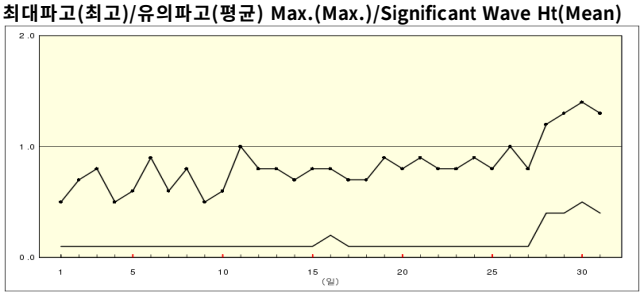


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.3	1.2	13	4.3	4.9	1.4	1010.8	91	26.8	27.7
02	0.3	1.3	10	4.8	10.7	3.1	1009.3	88	26.1	27.4
03	0.4	1.4	09	9.1	10.7	2.8	1009.3	84	26.8	27.5
04	0.4	1.4	01	6.3	9.1	2.9	1009.9	83	27.1	28.0
05	0.3	1.3	04	6.3	9.1	2.3	1010.1	84	27.9	28.6
06	0.2	1.3	07	4.8	7.1	1.2	1008.8	80	28.2	29.4
07	0.2	1.3	03	4.8	6.4	1.1	1007.9	74	28.3	29.5
08	0.3>	1.6>	24>	3.7>	5.8>	3.6>	1008.0]	77]	28.0]	29.4]
09	0.3	1.5	02	5.0	7.1	2.1	1008.5	82	28.1	29.5
10	0.3	1.5	08	6.0	7.1	1.0	1010.4	83	28.4	30.2
상순	0.3	1.4		5.5	7.8	2.2	1009.3	83	27.6	28.7
11	0.3	1.7	14	5.4	7.1	3.1	1010.5	81	28.4	29.9
12	0.3	1.6	01	5.4	8.0	2.3	1008.6	81	28.7	30.2
13	0.3	1.7	20	6.0	8.0	2.3	1006.9	81	29.1	30.3
14	0.3	1.9	15	5.5	8.0	3.0	1005.4	80	29.4	30.3
15	0.5	2.2	23	4.5	8.0	4.0	1002.9	79	28.0	30.0
16	0.9	2.6	10	5.4	6.4	4.4	1002.1	77	27.2	29.3
17	0.5	2.1	01	4.7	5.3	1.2	1004.1	75	27.8	29.3
18	0.2	1.6	11	4.4	7.1	1.8	1005.7	75	28.5	29.7
19	0.3	1.9	12	4.0	7.1	2.6	1006.6	75	28.6	29.8
20	0.3	1.8	02	4.3	6.4	2.5	1006.4	72	28.7	29.9
중순	0.4	1.9		5.0	7.1	2.7	1005.9	78	28.4	29.9
21	0.3	1.9	01	4.0	7.1	3.7	1006.3	81	27.8	29.7
22	0.5	2.4	20	3.7	5.3	4.7	1006.8	85	26.9	29.0
23	0.5	2.2	01	4.9	5.8	1.8	1006.4	75	27.5	29.3
24	0.3	1.8	13	4.3	5.8	2.2	1006.9	75	28.2	29.7
25	0.3	2.0	20	3.7	5.8	3.2	1005.9	74	27.8	29.4
26	1.1	3.1	08	5.4	8.0	6.9	1007.5	80	24.1	28.4
27	0.8	2.8	02	4.3	6.4	5.6	1008.3	73	22.8	27.5
28	0.9	3.0	20	4.2	5.8	7.9	1005.2	66	23.0	25.7
29	1.3	4.1	21	5.0	6.4	8.8	1003.3	62	23.5	24.1
30	3.1	7.1	23	7.7	9.1	12.4	995.8	65	22.8	23.2
31	3.3	7.1	03	8.8	9.1	9.9	994.0	72	23.1	22.3
하순	1.1	3.4		5.1	6.8	6.1	1004.2	74	25.2	27.1
월	**0.6**	**2.3**		**5.2**	**7.2**	**3.7**	**1006.4**	**78**	**27.0**	**28.5**

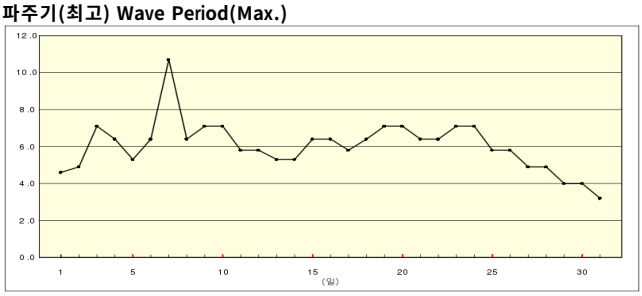
2016년 8월 신안(22183) 일별기상자료

Shinan (22183) Daily Meteorological Data on August, 2016

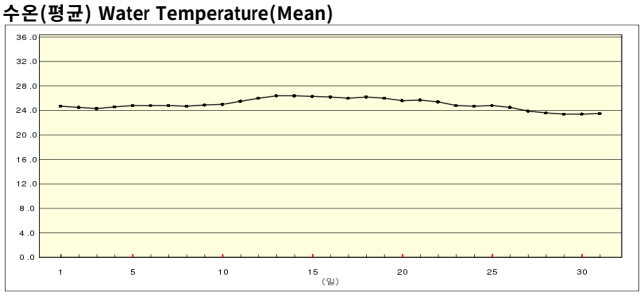
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



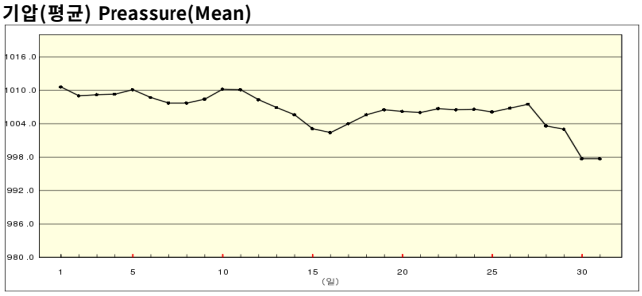
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

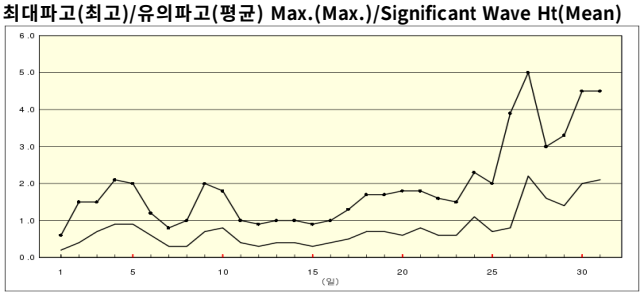


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.1	0.5	02	3.2	4.6	1.6	1010.6	95	25.7	24.7
02	0.1	0.7	06	3.4	4.9	0.8	1009.0	98	25.2	24.5
03	0.1	0.8	19	3.3	7.1	1.4	1009.2	98	25.6	24.3
04	0.1	0.5	02	3.5	6.4	2.2	1009.3	90	26.4	24.6
05	0.1	0.6	07	3.3	5.3	1.7	1010.1	84	26.8	24.8
06	0.1	0.9	22	3.2	6.4	1.1	1008.7	88	26.3	24.8
07	0.1	0.6	02	3.8>	10.7>	1.6	1007.7	90	26.5	24.8
08	0.1	0.8	22	3.2>	6.4>	2.2	1007.7	94	26.3	24.7
09	0.1	0.5	02	3.2	7.1	1.5	1008.4	93	26.8	24.9
10	0.1	0.6	02	3.6	7.1	2.2	1010.2	95	26.8	25.0
상순	0.1	0.7		3.4	6.6	1.6	1009.1	93	26.2	24.7
11	0.1	1.0	18	3.1	5.8	1.4	1010.1	89	26.9	25.5
12	0.1	0.8	10	3.4	5.8	2.2	1008.3	94	27.0	26.0
13	0.1	0.8	10	3.1	5.3	1.8	1006.9	96	27.3	26.4
14	0.1	0.7	10	3.1>	5.3>	1.9	1005.6	91	27.7	26.4
15	0.1	0.8	10	3.1	6.4	2.3	1003.1	96	26.7	26.3
16	0.2	0.8	10	2.9>	6.4>	2.8	1002.4	87	26.7	26.2
17	0.1>	0.7>	07>	3.5>	5.8>	1.4>	1004.0	89	26.4	26.0
18	0.1	0.7	10	3.2	6.4	1.7	1005.6	86	27.5	26.2
19	0.1	0.9	10	3.7	7.1	1.9	1006.5	84	27.6	26.0
20	0.1	0.8	10	3.5	7.1	1.8	1006.2	85	27.6	25.6
중순	0.1	0.8		3.3	6.1	1.9	1005.9	90	27.1	26.1
21	0.1	0.9	10	3.2	6.4	1.4	1006.0	95	26.7	25.7
22	0.1	0.8	10	3.7	6.4	1.8	1006.7	91	26.4	25.4
23	0.1	0.8	18	3.4	7.1	1.4	1006.5	94	25.9	24.8
24	0.1	0.9	10	3.8	7.1	2.1	1006.6	86	26.2	24.7
25	0.1>	0.8>	10>	3.4>	5.8>	1.5>	1006.1	91	25.7	24.8
26	0.1	1.0	18	3.5	5.8	2.7	1006.8	97	25.0	24.5
27	0.1	0.8	10	3.0	4.9	2.9	1007.5	84	22.5	23.9
28	0.4	1.2	10	2.9	4.9	7.2	1003.6	80	21.9	23.6
29	0.4	1.3	12	2.9	4.0	7.7	1003.0	70	23.0	23.4
30	0.5	1.4	12	3.0	4.0	9.4	997.7	68	23.8	23.4
31	0.4	1.3	02	2.5	3.2	8.3	997.7	69	24.6	23.5
하순	0.2	1.0		3.2	5.4	4.2	1004.4	84	24.7	24.3
월	**0.1**	**0.8**		**3.3**	**6.0**	**2.6**	**1006.4**	**89**	**26.0**	**25.0**

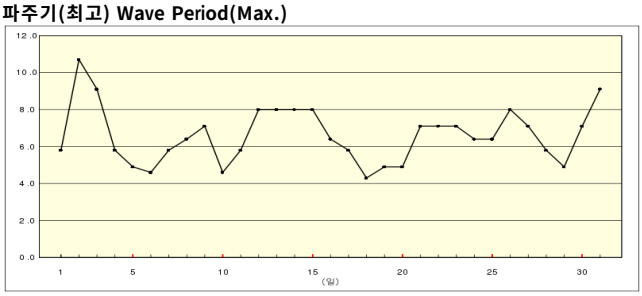
2016년 8월 추자도(22184) 일별기상자료

Chujado (22184) Daily Meteorological Data on August, 2016

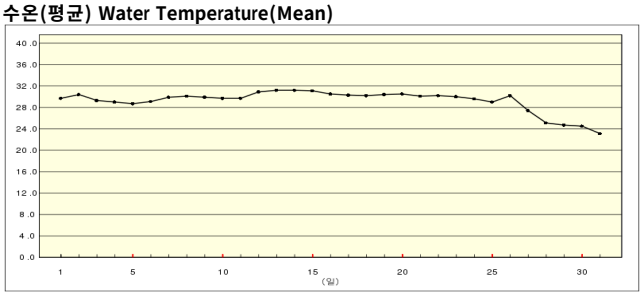
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



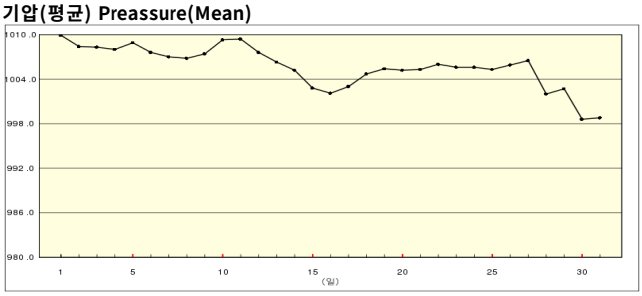
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

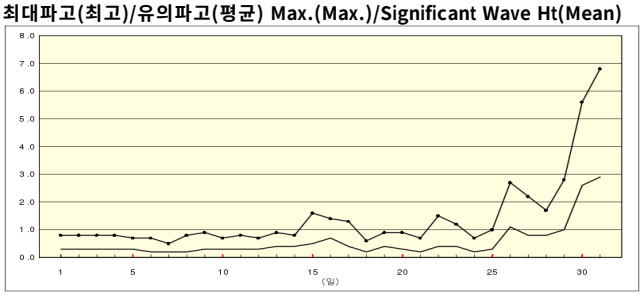


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.2	0.6	02	3.2	5.8	1.8	1009.9	73	28.6	29.7
02	0.4	1.5	19	5.0	10.7	2.4	1008.4	80	28.1	30.4
03	0.7	1.5	04	5.8	9.1	3.1	1008.3	85	27.3	29.3
04	0.9	2.1	09	3.6	5.8	7.3	1008.0	87	27.7	29.0
05	0.9	2.0	11	2.8	4.9	7.2	1008.9	89	27.2	28.7
06	0.6	1.2	02	2.8	4.6	5.7	1007.6	89	27.0	29.1
07	0.3	0.8	01	2.8	5.8	3.2	1007.0	83	28.1	29.9
08	0.3	1.0	07	3.9	6.4	3.4	1006.8	78	28.5	30.1
09	0.7	2.0	20	3.4	7.1	6.2	1007.4	87	28.1	29.9
10	0.8	1.8	14	2.8	4.6	5.6	1009.3	83	28.3	29.7
상순	0.6	1.5		3.6	6.5	4.6	1008.2	83	27.9	29.6
11	0.4	1.0	09	3.9	5.8	1.9	1009.4	83	28.8	29.7
12	0.3	0.9	19	4.5	8.0	2.5	1007.6	77	28.8	30.9
13	0.4	1.0	20	4.1	8.0	3.3	1006.3	80	28.4	31.2
14	0.4	1.0	17	5.0	8.0	4.2	1005.2	79	28.7	31.2
15	0.3	0.9	01	4.2	8.0	4.0	1002.8	80	28.6	31.1
16	0.4	1.0	19	2.9	6.4	4.4	1002.1	75	27.7	30.5
17	0.5	1.3	18	3.4	5.8	3.4	1003.0	77	28.0	30.3
18	0.7	1.7	14	2.6	4.3	6.9	1004.7	80	28.7	30.2
19	0.7	1.7	14	2.8	4.9	6.1	1005.4	84	28.7	30.4
20	0.6	1.8	17	3.2	4.9	5.9	1005.2	82	28.4	30.5
중순	0.5	1.2		3.7	6.4	4.3	1005.2	80	28.5	30.6
21	0.8	1.8	12	4.0	7.1	5.4	1005.3	75	28.2	30.1
22	0.6	1.6	04	3.6	7.1	2.8	1006.0	83	28.1	30.2
23	0.6	1.5	16	3.5	7.1	4.9	1005.6	81	27.9	30.0
24	1.1	2.3	09	4.2	6.4	7.9	1005.6	78	27.5	29.6
25	0.7	2.0	14	3.8	6.4	4.3	1005.3	76	27.3	29.0
26	0.8	3.9	22	4.4	8.0	5.8	1005.9	80	27.1	30.2
27	2.2	5.0	14	4.7	7.1	11.8	1006.5	81	24.0	27.4
28	1.6	3.0	05	3.9	5.8	9.1	1002.0	79	22.3	25.1
29	1.4	3.3	05	3.0	4.9	8.8	1002.7	71	23.1	24.7
30	2.0	4.5	18	4.1	7.1	10.1	998.6	68	24.0	24.5
31	2.1	4.5	01	4.9	9.1	8.6	998.8	75	24.2	23.1
하순	1.3	3.0		4.0	6.9	7.2	1003.8	77	25.8	27.6
월	**0.8**	**1.9**		**3.8**	**6.6**	**5.4**	**1005.7**	**80**	**27.3**	**29.2**

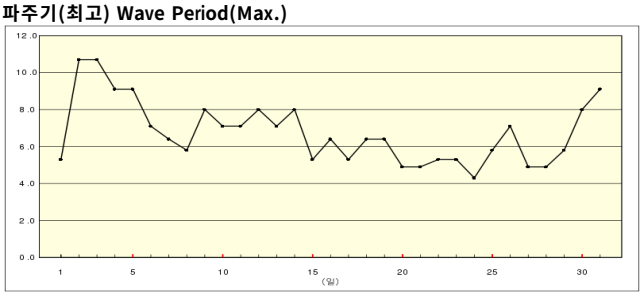
2016년 8월 인천(22185) 일별기상자료

Incheon (22185) Daily Meteorological Data on August, 2016

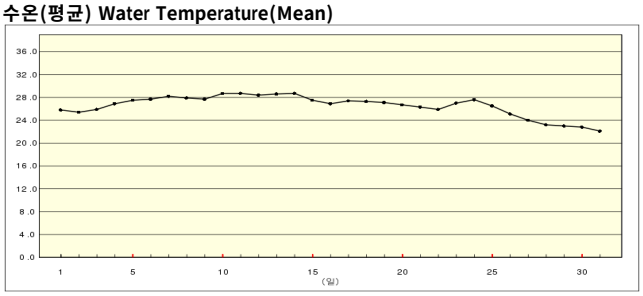
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



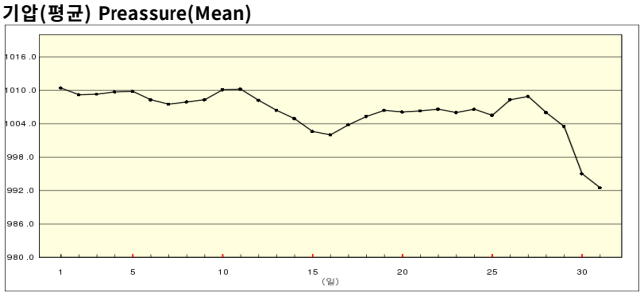
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

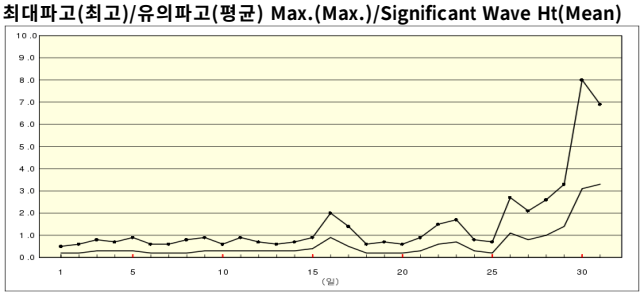


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.3	0.8	03	4.5	5.3	0.0	1010.4	96	25.8	25.8
02	0.3	0.8	14	4.7	10.7	0.0	1009.2	91	25.2	25.4
03	0.3	0.8	02	8.9	10.7	0.0	1009.3	87	25.4	25.9
04	0.3	0.8	08	7.3	9.1	0.0	1009.7	87	26.6	26.9
05	0.3>	0.7>	03>	6.5	9.1	0.0	1009.8	87	27.3	27.5
06	0.2	0.7	07	5.2	7.1	1.1	1008.3	83	27.3	27.7
07	0.2	0.5	01	3.9	6.4	0.5	1007.5	77	27.9	28.2
08	0.2	0.8	23	4.0	5.8	2.6	1007.9	80	27.6	27.9
09	0.3	0.9	01	5.0	8.0	2.8	1008.3	86	26.7	27.7
10	0.3	0.7	05	5.9	7.1	1.0	1010.1	82	27.9	28.7
상순	0.3	0.8		5.6	7.9	0.8	1009.1	86	26.8	27.2
11	0.3	0.8	03	5.8	7.1	0.9	1010.2	84	28.4	28.7
12	0.3	0.7	08	5.8	8.0	1.5	1008.2	85	28.5	28.4
13	0.4	0.9	12	4.9	7.1	2.1	1006.4	86	28.9	28.6
14	0.4	0.8	12	4.8	8.0	3.0	1004.9	86	28.7	28.7
15	0.5	1.6	23	3.9	5.3	4.1	1002.6	84	26.6	27.5
16	0.7	1.4	11	4.9	6.4	4.6	1002.0	85	26.2	26.9
17	0.4	1.3	01	4.3	5.3	2.0	1003.8	83	26.8	27.4
18	0.2	0.6	06	4.0	6.4	1.8	1005.3	82	27.3	27.3
19	0.4>	0.9>	13>	4.4>	6.4>	2.7>	1006.4]	90]	27.5]	27.1]
20	0.3	0.9	04	3.0	4.9	1.9	1006.1	86	27.2	26.7
중순	0.4	1.0		4.6	6.5	2.5	1005.6	85	27.6	27.7
21	0.2	0.7	01	3.0	4.9	2.1	1006.3	90	26.8	26.3
22	0.4	1.5	21	3.1	5.3	4.4	1006.6	86	26.0	25.9
23	0.4	1.2	07	3.3	5.3	1.7	1006.0	83	26.4	27.0
24	0.2	0.7	09	2.8	4.3	1.8	1006.6	85	27.0	27.6
25	0.3	1.0	20	4.0	5.8	3.5	1005.5	83	26.3	26.5
26	1.1	2.7	11	4.8	7.1	7.7	1008.3	74	23.7	25.1
27	0.8	2.2	10	3.9	4.9	7.0	1008.9	64	23.1	24.0
28	0.8	1.7	12	4.3	4.9	6.4	1006.0	69	23.2	23.2
29	1.0	2.8	17	4.6	5.8	7.3	1003.5	66	23.4	23.0
30	2.6	5.6	17	7.2	8.0	12.9	995.0	71	22.3	22.8
31	2.9>	6.8>	11>	8.2>	9.1>	10.9>	992.5	71	22.0	22.1
하순	1.0	2.4		4.5	5.9	6.0	1004.1	77	24.6	24.9
월	**0.6**	**1.4**		**4.9**	**6.8**	**3.2**	**1006.2**	**82**	**26.3**	**26.5**

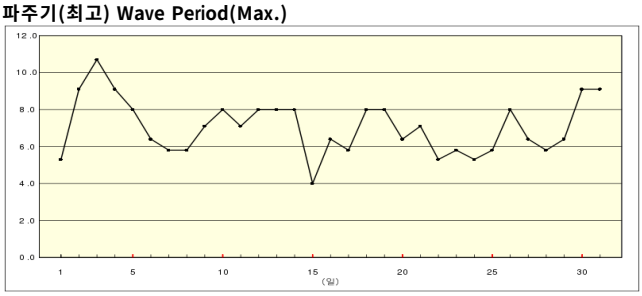
2016년 8월 부안(22186) 일별기상자료

Buan (22186) Daily Meteorological Data on August, 2016

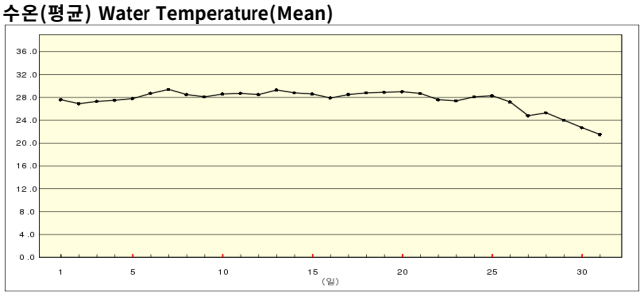
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



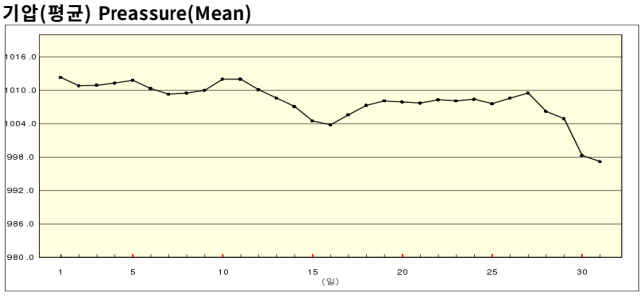
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

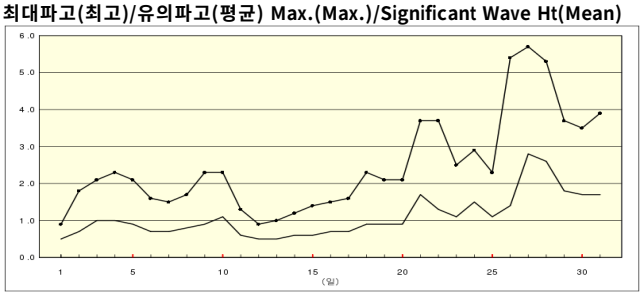


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.2	0.5	08	4.0	5.3	0.9	1012.3	90	27.8	27.6
02	0.2	0.6	12	4.8	9.1	2.9	1010.8	89	27.3	26.9
03	0.3	0.8	15	7.3	10.7	1.7	1010.9	88	27.4	27.3
04	0.3	0.7	03	7.2	9.1	2.6	1011.3	86	28.1	27.5
05	0.3	0.9	05	5.8	8.0	1.7	1011.8	83	28.5	27.8
06	0.2	0.6	07	4.7	6.4	1.3	1010.3	84	28.8	28.7
07	0.2	0.6	14	4.1	5.8	1.6	1009.3	84	29.0	29.4
08	0.2	0.8	21	3.6>	5.8>	3.6	1009.5	77	28.7	28.5
09	0.3	0.9	01	4.5	7.1	2.7	1010.0	85	28.5	28.1
10	0.3	0.6	06	6.2	8.0	2.4	1012.0	89	28.7	28.6
상순	0.3	0.7		5.2	7.5	2.1	1010.8	86	28.3	28.0
11	0.3	0.9	23	5.0	7.1	3.5	1012.0	82	28.9	28.7
12	0.3	0.7	01	5.0	8.0	2.9	1010.1	85	29.0	28.5
13	0.3	0.6	11	5.8	8.0	1.8	1008.6	84	29.2	29.3
14	0.3	0.7	17	4.6	8.0	2.8	1007.1	82	29.7	28.8
15	0.4	0.9	10	3.5	4.0	3.0	1004.5	80	29.3	28.6
16	0.9	2.0	11	5.6	6.4	4.6	1003.8	75	28.2	27.9
17	0.5	1.4	03	4.4	5.8	1.0	1005.6	73	28.4	28.5
18	0.2	0.6	03	4.9	8.0	1.9	1007.3	76	29.0	28.8
19	0.2	0.7	05	4.0	8.0	2.4	1008.1	77	29.1	28.9
20	0.2	0.6	06	4.5	6.4	2.0	1007.9	78	29.2	29.0
중순	0.4	0.9		4.7	7.0	2.6	1007.5	79	29.0	28.7
21	0.3	0.9	24	4.1	7.1	3.0	1007.7	81	29.0	28.7
22	0.6	1.5	24	4.2	5.3	4.8	1008.3	83	28.5	27.6
23	0.7	1.7	06	5.2	5.8	1.9	1008.1	78	27.9	27.4
24	0.3	0.8	01	4.3	5.3	2.5	1008.4	81	28.4	28.1
25	0.2	0.7	01	3.8	5.8	2.0	1007.6	75	28.8	28.3
26	1.1	2.7	10	5.6	8.0	6.1	1008.6	85	25.5	27.2
27	0.8	2.1	02	4.4	6.4	5.4	1009.5	80	23.3	24.8
28	1.0	2.6	23	4.5	5.8	8.1	1006.2	74	23.3	25.3
29	1.4	3.3	08	5.2	6.4	8.7	1004.9	66	24.0	24.0
30	3.1	8.0	19	8.0	9.1	11.0	998.3	67	24.1	22.7
31	3.3	6.9	07	9.0	9.1	8.7	997.2	76	23.5	21.5
하순	1.2	2.8		5.3	6.7	5.7	1005.9	77	26.0	26.0
월	**0.6**	**1.5**		**5.1**	**7.1**	**3.5**	**1008.0**	**80**	**27.7**	**27.5**

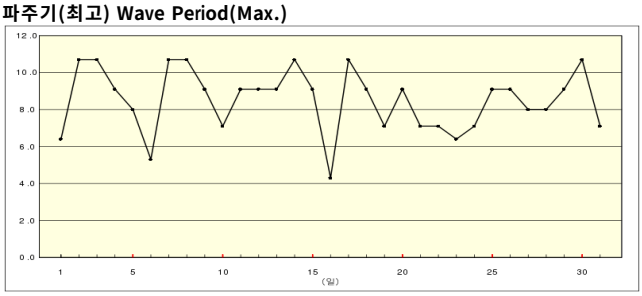
2016년 8월 서귀포(22187) 일별기상자료

Seogwipo (22187) Daily Meteorological Data on August, 2016

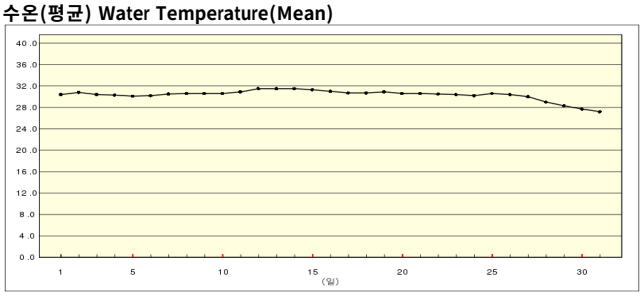
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



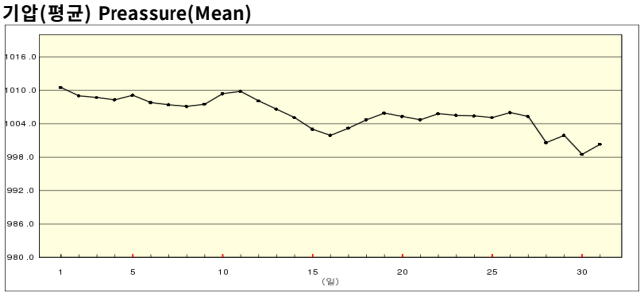
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

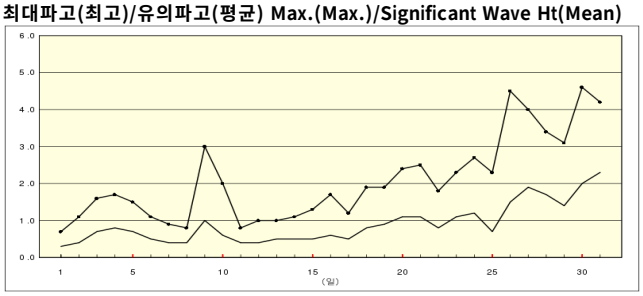


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.5	0.9	01	5.7	6.4	2.2	1010.5	77	29.7	30.4
02	0.7	1.8	20	8.4	10.7	2.9	1009.0	75	29.8	30.8
03	1.0	2.1	07	9.0	10.7	1.5	1008.7	82	29.1	30.4
04	1.0	2.3	15	6.7	9.1	5.2	1008.3	79	29.4	30.3
05	0.9	2.1	05	5.0	8.0	4.2	1009.1	78	29.9	30.1
06	0.7	1.6	01	4.7	5.3	4.6	1007.8	79	30.1	30.2
07	0.7	1.5	24	5.7	10.7	2.8	1007.4	77	29.7	30.5
08	0.8	1.7	06	6.5	10.7	2.5	1007.1	76	30.0	30.6
09	0.9	2.3	22	6.5	9.1	4.7	1007.5	79	30.3	30.6
10	1.1	2.3	01	5.6	7.1	5.3	1009.4	77	30.2	30.6
상순	0.8	1.9		6.4	8.8	3.6	1008.5	78	29.8	30.5
11	0.6	1.3	02	7.6	9.1	2.2	1009.8	74	30.1	30.9
12	0.5	0.9	02	7.9	9.1	1.7	1008.1	72	30.6	31.5
13	0.5	1.0	22	7.9	9.1	2.3	1006.6	74	30.9	31.5
14	0.6	1.2	15	7.8	10.7	3.1	1005.1	72	30.7	31.5
15	0.6	1.4	02	6.6	9.1	3.6	1003.0	74	30.5	31.3
16	0.7	1.5	16	3.5	4.3	4.6	1001.9	72	30.0	31.0
17	0.7	1.6	01	5.8	10.7	4.5	1003.2	75	29.3	30.7
18	0.9	2.3	19	5.5	9.1	5.3	1004.7	76	30.0	30.7
19	0.9	2.1	09	5.8	7.1	2.3	1005.9	74	30.3	30.9
20	0.9>	2.1>	18>	6.0>	9.1>	4.0>	1005.3]	76]	29.7]	30.6]
중순	0.7	1.5		6.4	8.7	3.4	1005.4	74	30.2	31.1
21	1.7	3.7	07	6.4	7.1	8.0	1004.7	77	29.4	30.6
22	1.3	3.7	06	5.9	7.1	6.5	1005.8	79	29.5	30.5
23	1.1	2.5	22	5.6	6.4	6.2	1005.5	75	29.6	30.4
24	1.5	2.9	07	6.1	7.1	7.5	1005.4	75	29.1	30.2
25	1.1	2.3	01	7.2	9.1	2.9	1005.1	75	29.6	30.6
26	1.4	5.4	24	7.9	9.1	6.6	1006.0	76	28.7	30.4
27	2.8	5.7	02	7.8	8.0	10.6	1005.3	76	27.3	30.0
28	2.6	5.3	09	7.8	8.0	11.1	1000.6	80	24.7	29.0
29	1.8	3.7	03	7.7	9.1	9.3	1001.9	65	24.7	28.3
30	1.7	3.5	19	7.0	10.7	9.6	998.5	59	25.9	27.7
31	1.7	3.9	13	5.7	7.1	10.7	1000.3	69	26.3	27.2
하순	1.7	3.9		6.8	8.1	8.1	1003.6	73	27.7	29.5
월	**1.1**	**2.5**		**6.6**	**8.5**	**5.1**	**1005.7**	**75**	**29.2**	**30.3**

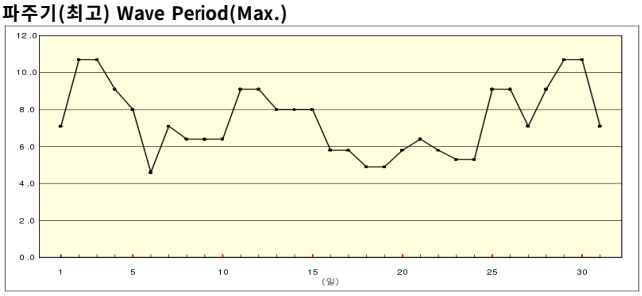
2016년 8월 통영(22188) 일별기상자료

Tongyeong (22188) Daily Meteorological Data on August, 2016

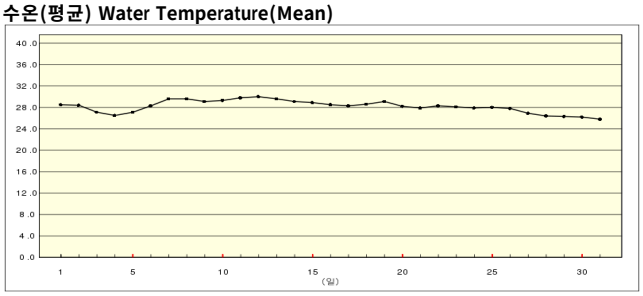
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



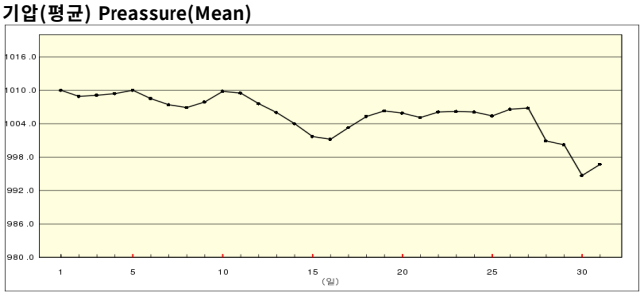
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

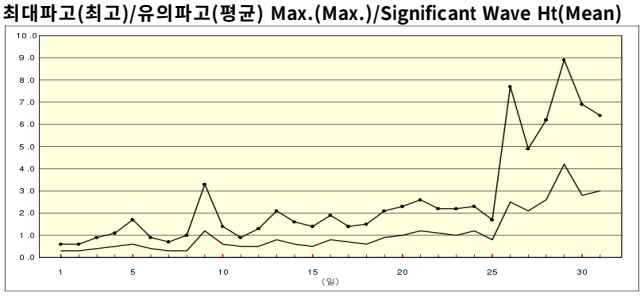


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.3	0.7	01	4.9	7.1	1.6	1010.0	88	28.1	28.5
02	0.4>	1.1>	20>	7.9>	10.7>	1.9>	1008.9)	89)	27.6)	28.4)
03	0.7>	1.6>	17>	9.5>	10.7>	3.6>	1009.1)	88)	27.0)	27.1)
04	0.8	1.7	22	6.8	9.1	5.6	1009.4	89	27.1	26.5
05	0.7>	1.5>	03>	4.1>	8.0>	5.7>	1010.0)	87)	27.2)	27.1)
06	0.5	1.1	01	3.8	4.6	4.9	1008.5	88	27.9	28.3
07	0.4	0.9	10	5.1	7.1	2.1	1007.4	84	28.8	29.6
08	0.4	0.8	09	5.3	6.4	2.6	1006.9	82	29.1	29.6
09	1.0>	3.0>	14>	5.0>	6.4>	7.8>	1007.9)	85)	28.6)	29.1)
10	0.6	2.0	01	5.3	6.4	3.5	1009.8	79	28.5	29.3
상순	0.6	1.4		5.8	7.7	3.9	1008.8	86	28.0	28.4
11	0.4	0.8	01	6.8	9.1	2.3	1009.5	78	29.8	29.8
12	0.4>	1.0>	22>	7.9>	9.1>	3.4>	1007.6)	83)	29.7)	30.0)
13	0.5>	1.0>	13>	7.2>	8.0>	4.3>	1006.0)	78)	29.5)	29.6)
14	0.5	1.1	19	7.1	8.0	4.3	1004.0	85	29.1	29.1
15	0.5	1.3	20	4.9	8.0	4.2	1001.7	86	28.9	28.9
16	0.6	1.7	15	3.9	5.8	5.5	1001.2	79	28.6	28.5
17	0.5>	1.2>	01>	4.4>	5.8>	4.1>	1003.3)	78)	28.7)	28.3)
18	0.8>	1.9>	17>	4.2>	4.9>	7.1>	1005.3)	80)	28.6)	28.6)
19	0.9	1.9	03	4.2	4.9	7.2	1006.3	81	28.8	29.1
20	1.1	2.4	22	4.8	5.8	8.2	1005.9	78	28.5	28.2
중순	0.6	1.4		5.5	6.9	5.1	1005.1	81	29.0	29.0
21	1.1	2.5	20	5.7	6.4	7.7	1005.1	77	28.4	27.9
22	0.8>	1.8>	01>	5.1>	5.8>	5.8>	1006.1	77	28.6	28.3
23	1.1	2.3	22	4.4	5.3	8.5	1006.2	77	28.2	28.1
24	1.2	2.7	21	4.6	5.3	9.2	1006.1	76	27.6	27.9
25	0.7	2.3	01	5.7	9.1	4.6	1005.4	83	27.9	28.0
26	1.5	4.5	17	7.3	9.1	9.4	1006.6	81	26.1	27.8
27	1.9	4.0	13	6.1	7.1	12.4	1006.8	68	25.0	26.9
28	1.7	3.4	01	6.3	9.1	10.7	1000.9	82	22.2	26.4
29	1.4	3.1	24	7.9	10.7	7.1	1000.2	63	23.9	26.3
30	2.0	4.6	21	7.2	10.7	11.0	994.7	64	24.9	26.2
31	2.3	4.2	17	6.4	7.1	12.6	996.7	69	25.4	25.8
하순	1.4	3.2		6.1	7.8	9.0	1003.2	74	26.2	27.2
월	**0.9**	**2.1**		**5.8**	**7.5**	**6.1**	**1005.6**	**80**	**27.7**	**28.2**

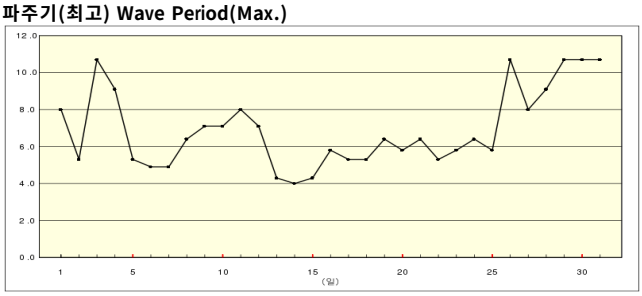
2016년 8월 울산(22189) 일별기상자료

Ulsan (22189) Daily Meteorological Data on August, 2016

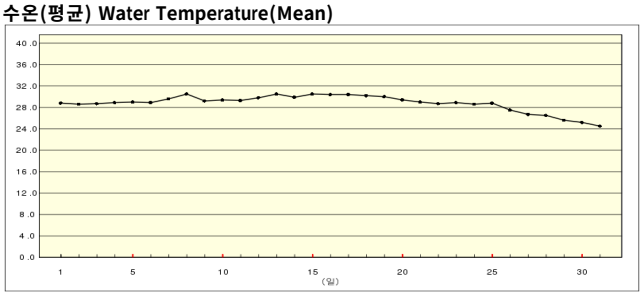
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



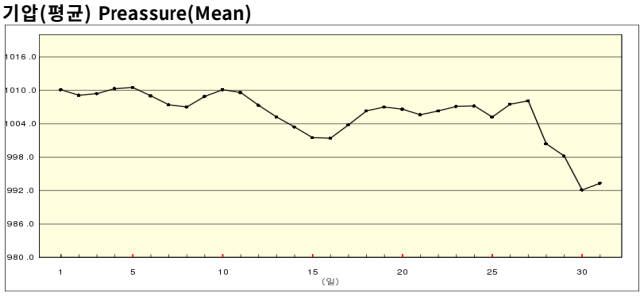
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

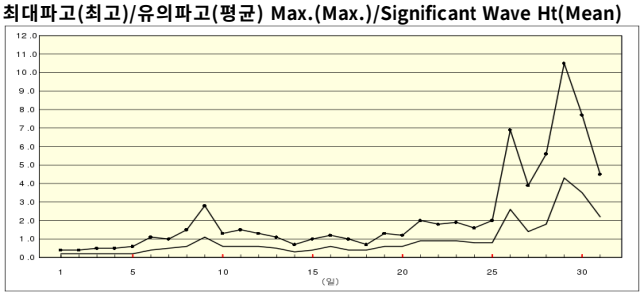


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.3	0.6	20	4.6	8.0	2.5	1010.1	83	28.2	28.8
02	0.3	0.6	07	3.6	5.3	3.0	1009.1	86	27.8	28.6
03	0.4	0.9	10	9.6	10.7	3.5	1009.4	82	28.0	28.7
04	0.5	1.1	24	5.7	9.1	4.7	1010.3	78	28.2	28.9
05	0.6	1.7	07	4.5	5.3	4.1	1010.5	76	28.0	29.0
06	0.4	0.9	06	4.4	4.9	2.6	1009.0	81	28.5	28.9
07	0.3	0.7	06	4.2	4.9	2.8	1007.4	82	29.1	29.6
08	0.3	1.0	22	3.4	6.4	3.8	1007.0	79	29.7	30.5
09	1.2	3.3	11	6.0	7.1	6.7	1008.9	76	28.0	29.2
10	0.6	1.4	01	6.1	7.1	2.4	1010.1	73	28.2	29.4
상순	0.5	1.2		5.2	6.9	3.6	1009.2	80	28.4	29.2
11	0.5	0.9	08	6.8	8.0	3.0	1009.6	76	29.1	29.3
12	0.5	1.3	19	4.9	7.1	5.1	1007.3	83	29.4	29.8
13	0.8	2.1	18	3.4	4.3	7.1	1005.2	78	30.6	30.5
14	0.6	1.6	21	3.6	4.0	5.7	1003.4	77	30.3	29.9
15	0.5	1.4	02	3.6	4.3	3.0	1001.5	79	29.7	30.5
16	0.8	1.9	18	4.6	5.8	5.7	1001.4	76	28.0	30.4
17	0.7	1.4	02	4.4	5.3	4.9	1003.8	73	28.6	30.4
18	0.6	1.5	24	4.3	5.3	5.3	1006.3	74	28.4	30.2
19	0.9	2.1	05	5.6	6.4	5.9	1007.0	77	28.4	30.0
20	1.0	2.3	17	5.1	5.8	7.5	1006.6	72	28.2	29.4
중순	0.7	1.7		4.6	5.6	5.3	1005.2	77	29.1	30.0
21	1.2	2.6	04	5.5	6.4	7.8	1005.6	81	28.3	29.0
22	1.1	2.2	08	5.0	5.3	7.4	1006.3	77	28.3	28.7
23	1.0	2.2	22	4.7	5.8	7.0	1007.1	72	27.7	28.9
24	1.2	2.3	09	5.4	6.4	6.5	1007.2	72	27.5	28.6
25	0.8	1.7	01	5.2	5.8	4.3	1005.2	81	28.4	28.8
26	2.5	7.7	15	7.2	10.7	10.7	1007.5	76	25.4	27.5
27	2.1	4.9	05	6.9	8.0	10.0	1008.1	62	24.7	26.7
28	2.6	6.2	20	6.8	9.1	11.8	1000.4	82	22.5	26.5
29	4.2	8.9	21	9.2	10.7	12.6	998.2	67	22.8	25.6
30	2.8	6.9	02	10.1	10.7	8.7	992.1	58	24.1	25.2
31	3.0	6.4	11	7.8	10.7	13.6	993.3	66	25.1	24.5
하순	2.0	4.7		6.7	8.1	9.1	1002.8	72	25.9	27.3
월	**1.1**	**2.6**		**5.6**	**6.9**	**6.1**	**1005.6**	**76**	**27.7**	**28.8**

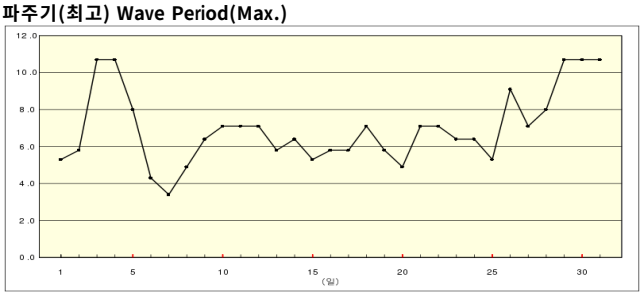
2016년 8월 울진(22190) 일별기상자료

Uljin (22190) Daily Meteorological Data on August, 2016

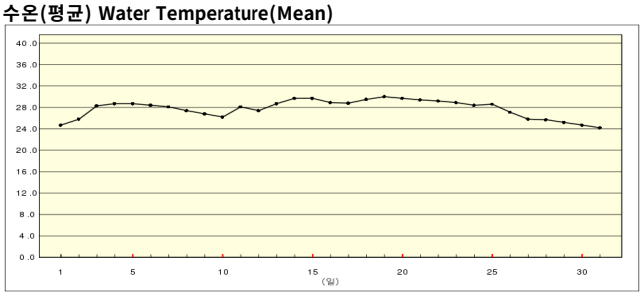
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



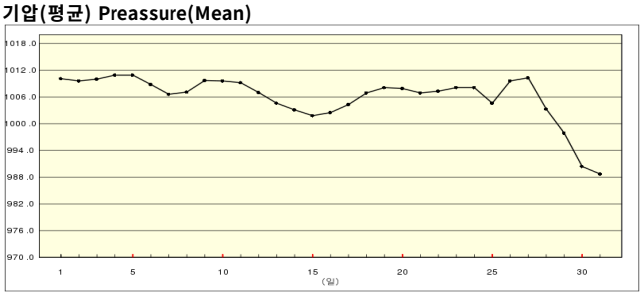
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

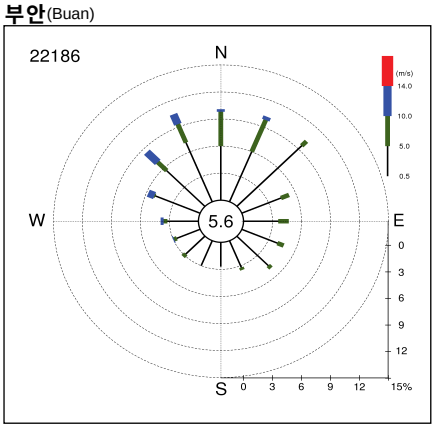


날짜 Date	파고 Wave Height			파주기 Wave Period		평균풍속 Wind Speed	평균 현지기압 Station Pressure	평균습도 Real. Humidity	평균기온 Air Temperature	평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.					
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(㎧)	(hPa)	(%)	(℃)	(℃)
01	0.2	0.4	01	4.1	5.3	1.6	1010.1	94	25.1	24.7
02	0.2	0.4	18	3.4	5.8	2.1	1009.6	93	25.6	25.8
03	0.2	0.5	16	5.5	10.7	2.0	1010.0	84	26.7	28.3
04	0.2>	0.5>	15>	6.5>	10.7>	2.2	1010.9	80	27.2	28.7
05	0.2	0.6	17	3.8	8.0	2.6	1010.9	79	27.5	28.7
06	0.4	1.1	17	3.1	4.3	5.1	1008.8	83	27.7	28.4
07	0.5	1.0	09	2.6	3.4	6.3	1006.6	89	28.0	28.1
08	0.6	1.5	13	3.9	4.9	5.3	1007.1	90	27.8	27.4
09	1.1	2.8	07	5.9	6.4	5.3	1009.7	74	26.4	26.8
10	0.6	1.3	22	4.9	7.1	4.5	1009.6	84	26.9	26.2
상순	0.4	1.0		4.4	6.7	3.7	1009.3	85	26.9	27.3
11	0.6	1.5	05	6.2	7.1	4.7	1009.2	86	28.3	28.1
12	0.6	1.3	16	4.2	7.1	5.2	1007.0	90	28.2	27.4
13	0.5	1.1	02	3.6	5.8	2.8	1004.6	85	29.5	28.7
14	0.3	0.7	01	3.9	6.4	2.4	1003.1	80	29.4	29.7
15	0.4	1.0	15	4.1	5.3	3.3	1001.8	81	28.4	29.7
16	0.6	1.2	17	5.1	5.8	3.2	1002.5	74	28.1	28.9
17	0.4	1.0	05	4.6	5.8	3.2	1004.3	74	28.1	28.8
18	0.4	0.7	16	5.4	7.1	3.4	1006.9	75	28.0	29.5
19	0.6	1.3	10	4.6	5.8	3.7	1008.1	74	28.2	30.0
20	0.6	1.2	02	4.7	4.9	4.0	1007.9	72	28.1	29.7
중순	0.5	1.1		4.6	6.1	3.6	1005.5	79	28.4	29.1
21	0.9	2.0	13	5.8	7.1	4.9	1006.9	72	28.1	29.4
22	0.9	1.8	05	6.5	7.1	4.8	1007.3	72	28.0	29.2
23	0.9	1.9	11	6.0	6.4	3.9	1008.1	71	27.3	28.9
24	0.8	1.6	11	5.6	6.4	3.5	1008.1	70	27.2	28.4
25	0.8	2.0	21	4.1	5.3	6.5	1004.6	81	27.6	28.6
26	2.6	6.9	09	7.6	9.1	10.4	1009.6	71	23.5	27.1
27	1.4	3.9	02	6.4	7.1	6.5	1010.3	56	24.0	25.8
28	1.8	5.6	23	6.1	8.0	8.6	1003.3	77	22.0	25.7
29	4.3	10.5	17	8.7	10.7	14.7	997.9	78	20.9	25.2
30	3.5	7.7	01	10.0	10.7	5.4	990.4	75	21.1	24.7
31	2.2	4.5	06	6.8	10.7	13.1	988.7	61	23.8	24.2
하순	1.8	4.4		6.7	8.1	7.5	1003.2	71	24.9	27.0
월	**0.9**	**2.2**		**5.3**	**7.0**	**5.0**	**1005.9**	**78**	**26.7**	**27.8**

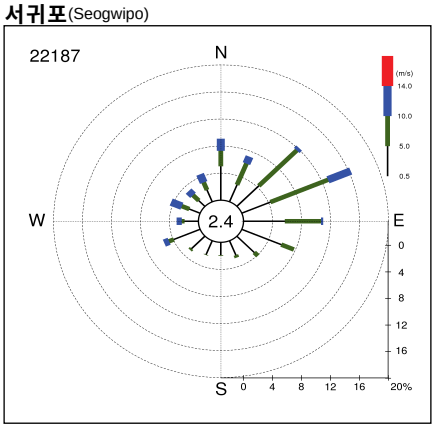
2016년 08월 바람장미(해양기상부이) : 풍향/풍속

Wind Rose on, 08, 2016

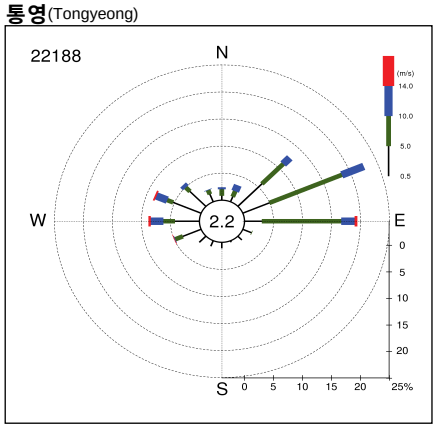
부안(Buan)



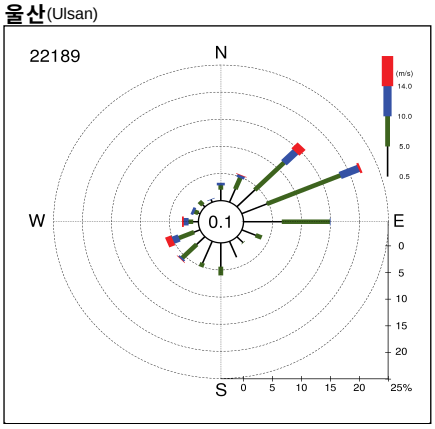
서귀포(Seogwipo)



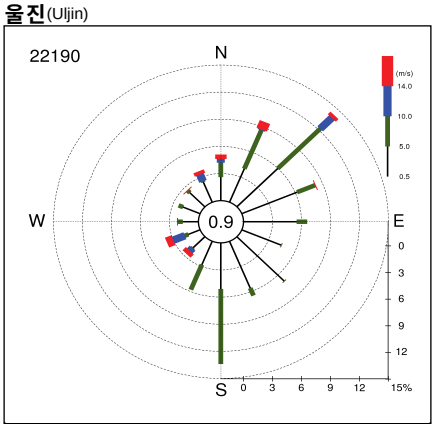
통영(Tongyeong)



울산(Ulsan)



울진(Uljin)

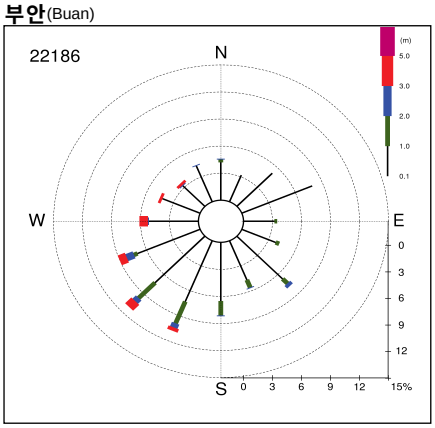


*** 일자료량이 80% 미만 지점은 표시 안함**

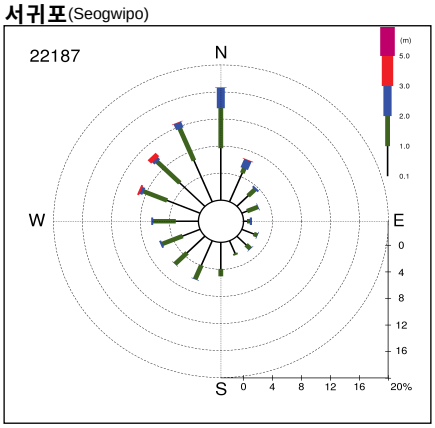
2016년 08월 파향장미(해양기상부이) : 파향/유의파고

Wave Dir. Rose on, 08, 2016

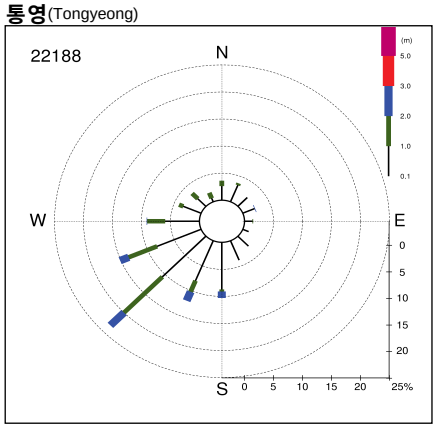
부안(Buan)



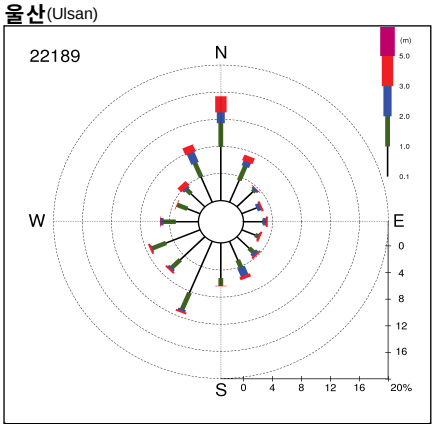
서귀포(Seogwipo)



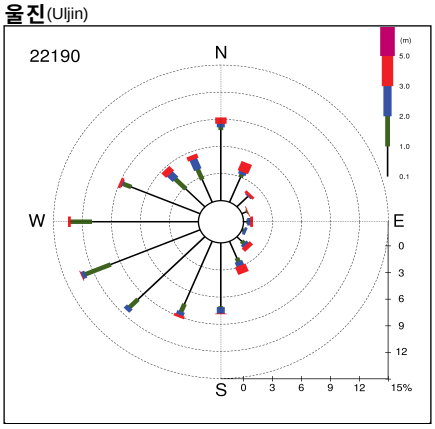
통영(Tongyeong)



울산(Ulsan)



울진(Uljin)



*** 일자료량이 80% 미만 지점은 표시 안함**

월 요 약 자 료
Monthly Meteorological Data Summary

2016년 08월

등표기상관측장비(Light house aws)

관측지점 Station		파고 Wave Height					파주기 Wave Period			수위 Water Level			평균해면기압 Mean S. L. P.	평균습도 Real. Humidity.
지점번호 Number	지점명 Name	유의파고 Significant	최대파고 Maximum				평균 Mean	최대 Highest	나타난날 Date	평균 Mean	최대 Highest	나타난날 Date		
		평균 Mean	최대 Highest	나타난날 Date	일수 No. of Days ≥3.0m	일수 No. of Days ≥5.0m								
		(m)	(m)				(sec)	(sec)		(m)	(m)		(hPa)	(%)
955	서 수 도	0.0	1.7	31			5.0	6.6	18	14.16	17.02	31	1006.3	82
956	가 대 암													
957	십이동파	0.4	6.9	31	2	2	5.3	9.5	03	11.28	14.44	21	1003.9	83
958	갈 매 여	0.5	7.6	30	2	2	6.1	10.5	02	13.79	17.03	21	1005.9	82
959	해 수 서													
960	지 귀 도	0.4	2.3	26			6.8	9.9	09	15.50	16.82	20	1006.2	70
961	간 여 암	0.8	5.2	26	5	1	4.7	6.9	03	17.30	18.88	30	1005.7	76
962	광 안	0.3	2.2	28			5.5	9.8	03	8.19	8.79	31	1005.8	70
963	이 덕 서	0.7	5.2	29	5	1	5.0	9.4	31	7.87	8.19	31	1006.2	78

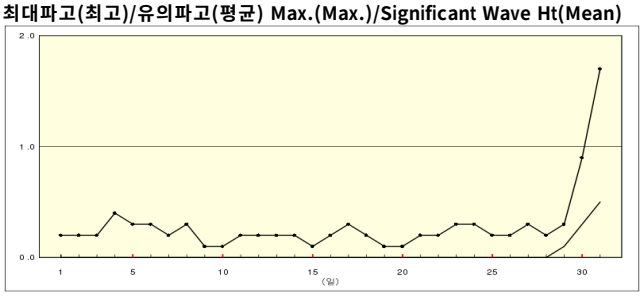
관측지점 Station		바람 Wind				기온 Air Temperature					수온 Water Temperature				
지점번호 Number	지점명 Name	평균풍속 Mean Speed	최대순간 Highest Gust			평균 Mean	일최고 Highest	나타난날 Date	일최저 Lowest	나타난날 Date	평균 Mean	일평균최고 Daily Highest	나타난날 Date	일평균최저 Daily Lowest	나타난날 Date
			풍속 Speed	풍향 Dir.	나타난날 Date										
		(㎧)	(㎧)	(16)		(℃)	(℃)		(℃)		(℃)	(℃)		(℃)	
955	서 수 도	3.1	24.1	SW	31	25.5	31.2	09	18.3	31	25.2	26.4	26	23.6	01
956	가 대 암														
957	십이동파	3.3	21.0	S	31	26.4	33.4	13	19.1	28	23.6	25.9	14	21.1	31
958	갈 매 여	3.7	19.4	NNW	30	26.8	31.8	20	19.5	28	23.7	24.9	07	21.5	29
959	해 수 서														
960	지 귀 도	5.3	22.7	NW	30	28.5	33.9	13	20.5	28	22.9	28.6	27	19.8	19
961	간 여 암	7.3	25.9	WSW	31	27.3	33.3	08	17.6	28	22.8	27.7	26	19.7	06
962	광 안	4.3	22.2	WSW	31	27.2	34.0	14	17.9	28	25.1	28.7	22	19.2	01
963	이 덕 서	4.9	22.7	NNE	26	26.6	32.1	15	18.3	29	24.0	28.2	25	16.2	01

*** 일자료량이 80% 미만 요소는 값표시 안함**

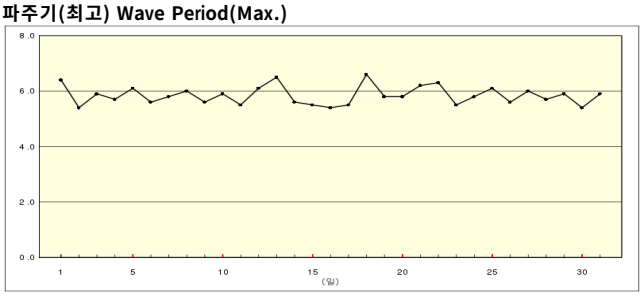
2016년 8월 서수도(955) 일별기상자료

Seosudo (955) Daily Meteorological Data on August, 2016

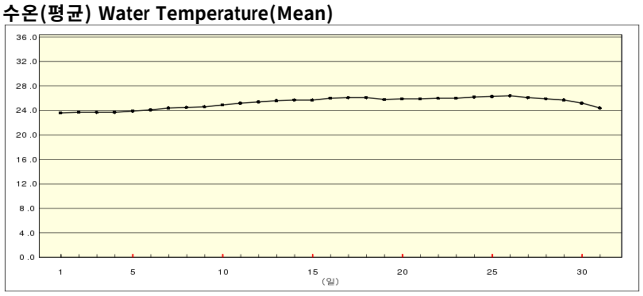
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



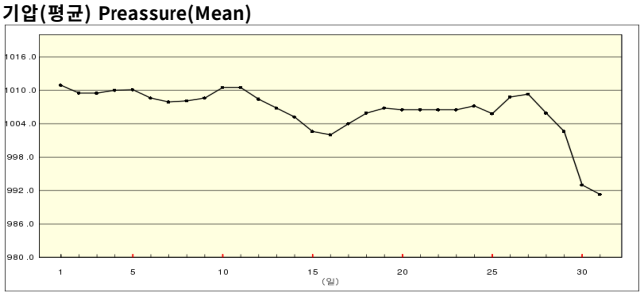
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

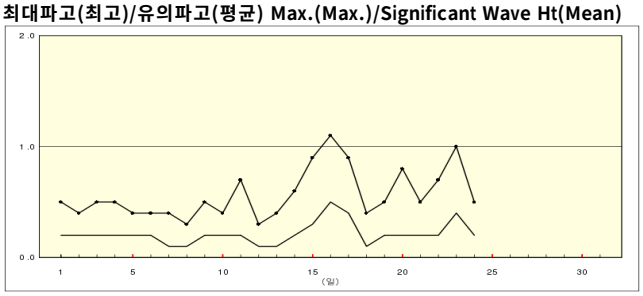


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust			평균 Mean	최고 Max.	최저 Min.		
	평균 Mean	최고 Max.	시간 Time.						풍속 Speed	풍향 Direction						
	(m)	(m)	(hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.0	0.2	06	4.7	6.4	12.03	13.99	1.1	4.0	SSE	1010.9	24.3	26.2	23.1	23.6	96
02	0.0	0.2	09	4.6	5.4	12.21	14.31	1.4	5.3	NNW	1009.5	24.4	26.8	23.2	23.7	94
03	0.0	0.2	09	4.9>	5.9>	12.42	14.60	2.0	4.2	NW	1009.5	25.6	27.9	23.9	23.7	83
04	0.0	0.4	07	4.7	5.7	12.63	14.79	1.7	5.0	WSW	1010.0	25.3	27.4	23.4	23.7	89
05	0.0	0.3	10	4.9	6.1	12.78	14.78	1.6	5.0	WSW	1010.1	25.4	27.8	23.8	23.9	90
06	0.0	0.3	09	4.8	5.6	12.92	14.81	1.6	4.4	SSE	1008.6	25.3	27.6	23.8	24.1	89
07	0.0	0.2	09	4.8	5.8	13.03	14.73	1.7	4.5	WSW	1007.9	25.3	27.0	23.7	24.4	84
08	0.0	0.3	11	4.8	6.0	13.08	14.54	2.0	8.4	W	1008.1	25.5	27.6	24.2	24.5	91
09	0.0	0.1	05	4.9	5.6	13.30	14.46	2.0	6.4	N	1008.6	26.6	31.2	24.5	24.6	84
10	0.0	0.1	05	4.9	5.9	13.50	14.49	1.6	4.6	SW	1010.5	25.7	27.7	24.1	24.9	88
상순	0.0	0.2		4.8	5.8	12.79	14.55	1.7			1009.4	25.3	27.7	23.8	24.1	89
11	0.0	0.2	10	4.9	5.5	13.69	14.50	2.0	5.5	W	1010.5	26.2	28.2	24.9	25.2	92
12	0.0	0.2	14	5.0	6.1	13.90	14.64	2.0	4.6	WSW	1008.4	26.5	27.9	25.3	25.4	94
13	0.0	0.2	20	5.0	6.5	14.12	14.79	1.9	4.4	SSW	1006.8	27.0	28.8	25.8	25.6	91
14	0.0	0.2	05	4.9	5.6	14.31	14.88	2.3	4.3	S	1005.2	27.0	28.2	25.7	25.7	92
15	0.0	0.1	05	4.9	5.5	14.49	15.30	1.7	5.9	WSW	1002.6	26.4	27.8	25.4	25.7	89
16	0.0	0.2	16	4.9	5.4	14.57	15.55	2.3	5.7	SSE	1002.0	26.1	27.7	24.4	26.0	88
17	0.0	0.3	14	5.0	5.5	14.71	15.88	1.6	4.6	W	1004.0	26.6	28.2	24.7	26.1	88
18	0.0	0.2	08	5.2	6.6	14.73	16.07	1.3	4.3	S	1005.9	26.6	30.2	24.9	26.1	84
19	0.0	0.1	08	5.0	5.8	14.53	16.17	1.6	3.8	W	1006.8	26.7	28.8	25.4	25.8	83
20	0.0	0.1	05	5.0	5.8	14.52	16.27	2.2	5.5	WNW	1006.5	27.4	30.6	25.6	25.9	84
중순	0.0	0.2		5.0	5.8	14.36	15.41	1.9			1005.9	26.7	28.6	25.2	25.8	89
21	0.0	0.2	09	5.1	6.2	14.50	16.18	2.5	6.7	NNE	1006.5	27.3	30.3	25.5	25.9	74
22	0.0	0.2	10	5.0	6.3	14.53	16.10	2.1	6.3	W	1006.5	26.8	28.0	25.6	26.0	84
23	0.0	0.3	19	5.0	5.5	14.66	16.10	2.1	5.2	ENE	1006.5	26.6	28.5	25.1	26.0	83
24	0.0	0.3	19	5.0	5.8	14.87	16.17	1.1	3.4	W	1007.2	26.7	29.5	25.3	26.2	83
25	0.0	0.2	10	5.1	6.1	15.02	16.03	2.2	9.4	WSW	1005.8	26.1	28.1	24.0	26.3	81
26	0.0	0.2	09	5.0	5.6	15.15	16.07	6.6	16.6	NNE	1008.8	23.4	26.4	21.0	26.4	66
27	0.0	0.3	11	5.1	6.0	15.42	16.27	6.0	13.2	ENE	1009.3	23.7	26.8	21.3	26.1	49
28	0.0	0.2	09	5.1	5.7	15.57	16.32	7.8	14.4	NNW	1005.9	22.5	24.9	21.0	25.9	59
29	0.1	0.3	01	5.1	5.9	15.76	16.55	7.0	12.9	NNW	1002.6	23.3	26.1	21.0	25.7	54
30	0.3	0.9	06	5.0	5.4	15.86	16.84	11.0	18.0	WNW	993.0	22.2	24.2	20.5	25.2	62
31	0.5	1.7	15	5.2	5.9	15.93	17.02	12.3	24.1	SW	991.3	20.9	23.7	18.3	24.4	73
하순	0.1	0.4		5.1	5.9	15.21	16.33	5.5			1003.9	24.5	27.0	22.6	25.8	70
월	**0.0**	**0.3**		**5.0**	**5.8**	**14.15**	**15.46**	**3.1**			**1006.3**	**25.5**	**27.7**	**23.8**	**25.2**	**82**

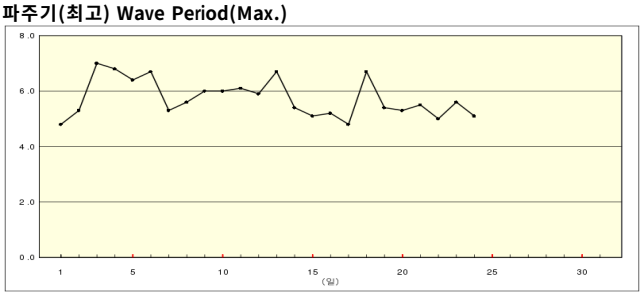
2016년 8월 가대암(956) 일별기상자료

Gadaeam (956) Daily Meteorological Data on August, 2016

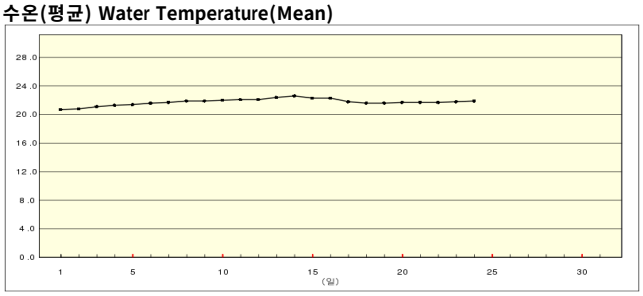
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



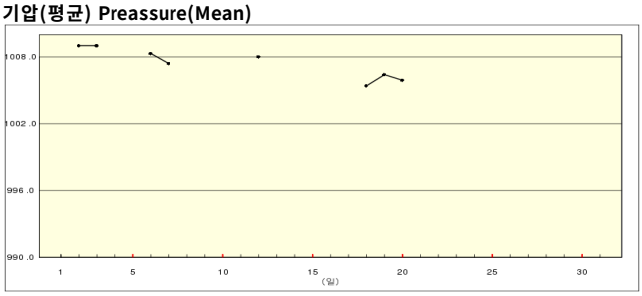
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

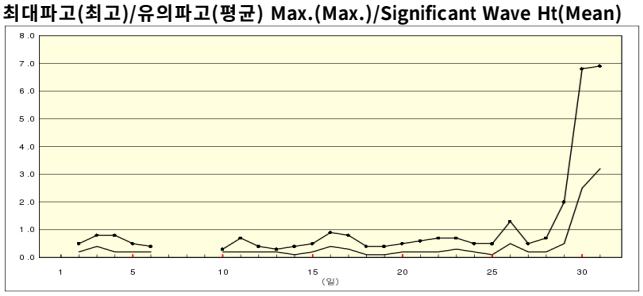


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust 풍속 Speed	최대순간 Gust 풍향 Direction		평균 Mean	최고 Max.	최저 Min.		
	평균 Mean (m)	최고 Max. (m)	시간 Time. (hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.2	0.5	01	4.4	4.8	9.69	12.38	0.0	0.2	N	x	24.8	30.2	22.3	20.7	94
02	0.2	0.4	02	4.6	5.3	9.72	12.61	0.0	0.1	N	1009.0]	23.9	25.5	22.2	20.8	95
03	0.2	0.5	15	5.8	7.0	9.79	12.74	0.0	2.0	ENE	1009.0]	24.9	31.3	21.9	21.1	84
04	0.2	0.5	02	5.4	6.8	9.82	12.81	0.6	2.7	N	x	25.0	31.0	22.5	21.3	85
05	0.2	0.4	04	5.1	6.4	9.84	12.82	0.2	2.7	N	x	26.5	33.6	22.9	21.4	83
06	0.2	0.4	04	4.8	6.7	9.82	12.65	0.1	2.6	SW	1008.3)	26.5	33.0	22.5	21.6	83
07	0.1	0.4	16	4.5	5.3	9.80	12.50	0.1	1.5	N	1007.4]	26.7	34.6	23.7	21.7	76
08	0.1	0.3	04	4.6	5.6	9.78	12.17	0.7	2.5	N	x	25.9	34.1	23.0	21.9	85
09	0.2	0.5	19	4.9	6.0	9.78	11.96	0.0	2.5	N	x	26.7	34.7	23.3	21.9	83
10	0.2	0.4	13	5.4	6.0	9.80	11.65	0.0	0.1	N	x	27.0	34.8	22.2	22.0	84
상순	0.2	0.4		5.0	6.0	9.78	12.43	0.2				25.8	32.3	22.7	21.4	85
11	0.2	0.7	18	5.2	6.1	9.74	11.24	0.2	2.1	N	x	27.8	35.9	23.8	22.1	83
12	0.1	0.3	01	5.1	5.9	9.70	10.99	0.7	3.2	NW	1008.0	27.4	34.3	23.8	22.1	87
13	0.1	0.4	08	4.9	6.7	9.67	11.02	1.2	4.0	SSW	x	27.3	30.4	24.6	22.4	89
14	0.2	0.6	12	4.4	5.4	9.66	11.17	1.1	3.9	SSW	x	27.4	34.3	25.4	22.6	90
15	0.3	0.9	23	4.2	5.1	9.64	11.51	1.8	4.3	NNW	x	25.4	27.7	24.0	22.3	92
16	0.5	1.1	12	4.6	5.2	9.65	11.95	2.9	6.2	NNW	x	24.7	26.5	23.5	22.3	91
17	0.4	0.9	01	4.4	4.8	9.73	12.29	1.6	3.6	N	x	25.2	28.6	23.4	21.8	92
18	0.1	0.4	01	4.8	6.7	9.80	12.63	1.5	4.1	SSE	1005.4)	25.9	32.8	22.9	21.6	83
19	0.2	0.5	09	4.5	5.4	9.85	12.88	1.7	5.5	SE	1006.4]	26.9	33.3	23.9	21.6	82
20	0.2	0.8	20	4.5	5.3	9.86	12.94	1.7	5.0	NE	1005.9]	26.0	29.6	23.8	21.7	83
중순	0.2	0.7		4.7	5.7	9.73	11.86	1.4				26.4	31.3	23.9	22.1	87
21	0.2	0.5	04	4.5	5.5	9.90	13.03	2.7	5.9	N	x	25.0	27.1	22.9	21.7	87
22	0.2	0.7	23	4.3	5.0	9.83	12.85	3.4	6.9	NNW	x	24.3	25.9	22.7	21.7	93
23	0.4	1.0	04	4.5	5.6	9.81	12.52	1.1	3.7	SSE	x	25.3	28.6	22.8	21.8	88
24	0.2	0.5	10	4.5	5.1	9.85	12.35	1.4	3.7	SSW	x	25.9	30.8	23.2	21.9	87
25	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
26																
27																
28																
29	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
30																
31																
하순																
월																

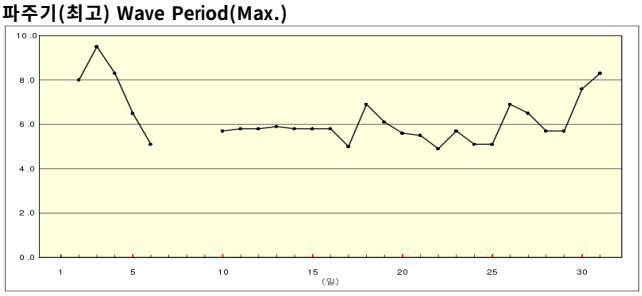
2016년 8월 십이동파(957) 일별기상자료

Sibidongpa (957) Daily Meteorological Data on August, 2016

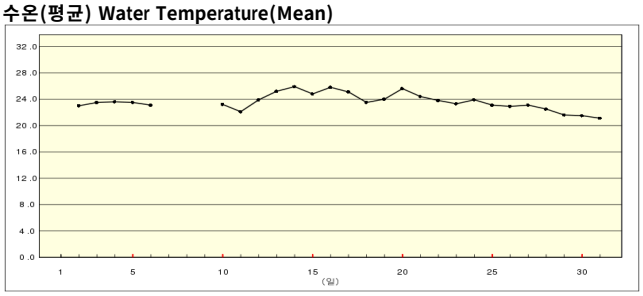
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



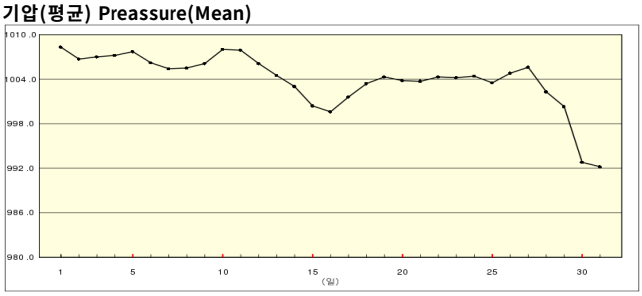
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

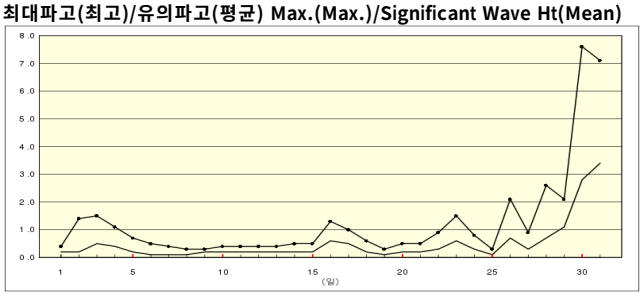


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust			평균 Mean	최고 Max.	최저 Min.		
	평균 Mean	최고 Max.	시간 Time.						풍속 Speed	풍향 Direction						
	(m)	(m)	(hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	x	x	x	x	x	x	x	1.6	5.7	ENE	1008.3	26.7	30.6	25.0	x	93
02	0.2	0.5	24	5.6	8.0	11.25	14.11	1.4	5.6	ESE	1006.7	26.2	28.3	25.2	23.0	93
03	0.4	0.8	15	7.9	9.5	11.31	14.24	2.7	7.3	ESE	1007.0	26.3	31.4	24.5	23.5	88
04	0.2	0.8	01	6.1	8.3	11.36	14.29	2.9	9.6	ENE	1007.2	27.0	32.2	24.8	23.6	88
05	0.2	0.5	04	5.4	6.5	11.38	14.30	2.6	6.7	ENE	1007.7	27.3	30.5	25.1	23.5	89
06	0.2	0.4	03	4.8	5.1	11.37	14.12	1.7	6.3	E	1006.2	27.4	31.3	25.1	23.1	87
07	x	x	x	x	x	x	x	1.8	4.8	NE	1005.4	27.6	30.1	25.8	x	82
08								3.0	9.4	ENE	1005.5	27.4	30.0	25.9		80
09	x	x	x	x	x	x	x	2.1	5.9	ENE	1006.1	27.5	31.2	25.7	x	88
10	0.2	0.3	03	5.3	5.7	11.45	13.27	2.1	6.3	E	1008.0	27.8	32.6	25.8	23.2	90
상순								2.2			1006.8	27.1	30.8	25.3		88
11	0.2	0.7	10	5.2	5.8	11.38	12.79	2.7	8.1	NE	1007.9	27.6	30.1	26.2	22.1	82
12	0.2	0.4	07	5.2	5.8	11.33	12.59	2.4	7.2	ENE	1006.1	27.7	31.4	26.0	23.9	89
13	0.2	0.3	01	5.2	5.9	11.26	12.65	1.6	5.4	E	1004.5	28.7	33.4	26.3	25.2]	86
14	0.1	0.4	03	5.2	5.8	11.19	12.73	1.7	6.3	S	1003.0	28.8	33.0	27.0	25.9	86
15	0.2	0.5	18	4.7	5.8	11.15	12.96	3.1	7.7	S	1000.4	27.5	29.2	25.2	24.8	85
16	0.4	0.9	06	4.9	5.8	11.16	13.41	3.3	7.2	SSW	999.6	26.6	28.5	25.5	25.8	85
17	0.3	0.8	11	4.6	5.0	11.25	13.68	1.5	4.8	ENE	1001.6	27.4	30.4	25.4	25.1	81
18	0.1>	0.4>	01>	5.0>	6.9>	11.20>	13.99>	2.0>	5.1>	S>	1003.4	27.9	32.4>	26.5>	23.5	82
19	0.1	0.4	07	5.0	6.1	11.30	14.25	1.3	4.3	ESE	1004.3	28.1	32.0	26.2	24.0	81
20	0.2	0.5	13	4.9	5.6	11.34	14.29	2.8	7.3	ENE	1003.8	27.9	32.6	26.4	25.6]	80
중순	0.2	0.5		5.0	5.9	11.26	13.33	2.2			1003.5	27.8	31.3	26.1	24.6	84
21	0.2	0.6	03	4.7	5.5	11.39	14.44	3.3	9.6	ENE	1003.7	27.3	31.5	25.7	24.4	83
22	0.2	0.7	10	4.4	4.9	11.33	14.22	3.7	9.4	ENE	1004.3	26.3	28.2	25.2	23.8	89
23	0.3	0.7	02	4.7	5.7	11.31	13.92	1.4	4.3	SSE	1004.2	26.7	29.7	25.0	23.3)	86
24	0.2	0.5	04	4.5	5.1	11.35	13.75	2.9	8.7	ENE	1004.4	27.2	32.0	25.4	23.9	83
25	0.1	0.5	17	4.8	5.1	11.27	13.32	2.0	6.1	ENE	1003.5	27.8	32.5	25.6	23.1	78
26	0.5	1.3	10	5.7	6.9	11.19	13.05	5.5	13.7	ESE	1004.8	23.5	27.9	21.3	22.9	86
27	0.2	0.5	20	5.4	6.5	11.38	13.11	4.4	13.3	E	1005.6	22.1	25.0	19.6	23.1	75
28	0.2	0.7	20	5.0	5.7	11.18	13.08	3.5	15.2	ESE	1002.3	21.8	25.5	19.1	22.5	73
29	0.5	2.0	24	4.7	5.7	11.15	13.19	6.7	13.8	S	1000.3	22.5	24.6	20.5	21.6	67
30	2.5	6.8	19	6.3	7.6	11.06	13.50	12.9	20.8	S	992.8	22.1	24.4	21.0	21.5	70
31	3.2	6.9	09	7.0	8.3	11.14	13.61	12.5	21.0	S	992.2	22.7	24.4	20.7	21.1	75
하순	0.7	1.9		5.2	6.1	11.25	13.56	5.3			1001.6	24.5	27.8	22.6	22.8	79
월	**0.4**	**1.1**		**5.3**	**6.2**	**11.28**	**13.59**	**3.3**			**1003.9**	**26.4**	**29.9**	**24.6**	**23.6**	**83**

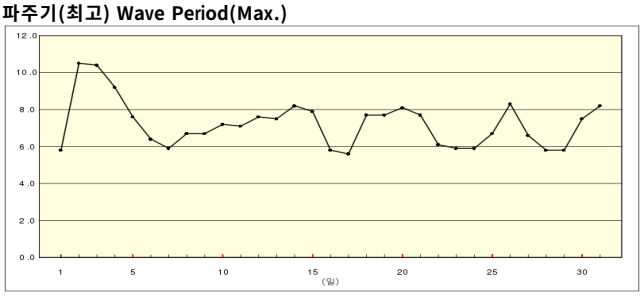
2016년 8월 갈매여(958) 일별기상자료

Galmaeyeo (958) Daily Meteorological Data on August, 2016

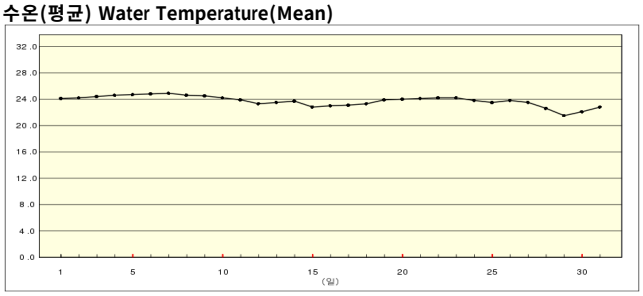
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



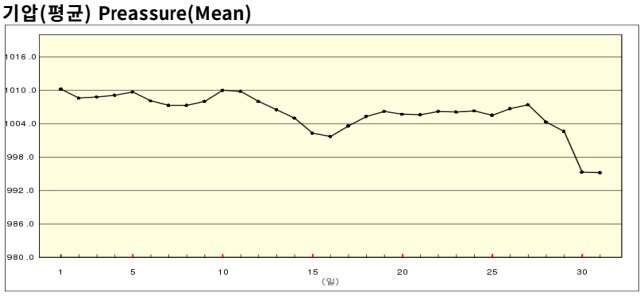
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

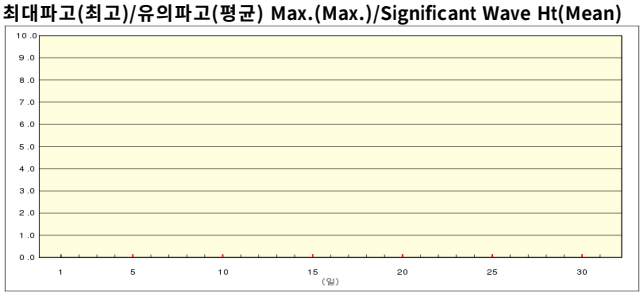


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust			평균 Mean	최고 Max.	최저 Min.		
	평균 Mean	최고 Max.	시간 Time.						풍속 Speed	풍향 Direction						
	(m)	(m)	(hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.2	0.4	15	5.0	5.8	13.70	16.32	2.6	5.4	N	1010.2	27.2	28.8	25.8	24.1	82
02	0.2	1.4	24	7.1	10.5	13.72	16.52	2.6	5.6	ENE	1008.6	27.1	28.4	26.1	24.2	85
03	0.5	1.5	14	9.0	10.4	13.78	16.69	1.8	7.2	SE	1008.8	26.9	29.4	25.5	24.4	81
04	0.4	1.1	02	7.7	9.2	13.82	16.79	2.2	6.4	NE	1009.1	27.2	29.1	25.2	24.6	82
05	0.2	0.7	02	6.6	7.6	13.85	16.71	1.7	5.4	NW	1009.7	27.4	30.5	25.6	24.7	81
06	0.1	0.5	03	5.6	6.4	13.84	16.63	1.5	4.2	NW	1008.1	27.6	30.3	25.6	24.8	82
07	0.1	0.4	03	5.3	5.9	13.84	16.42	1.5	5.1	NNW	1007.3	27.8	30.3	25.7	24.9	90
08	0.1	0.3	04	5.7	6.7	13.83	16.17	3.8	7.2	N	1007.3	27.9	29.8	26.5	24.6	86
09	0.2	0.3	03	5.9	6.7	13.84	15.93	2.6	6.7	NNE	1008.0	28.2	31.2	26.7	24.5	80
10	0.2	0.4	04	6.4	7.2	13.85	15.61	2.6	6.2	SSW	1010.0	28.3	31.0	26.7	24.2	70
상순	0.2	0.7		6.4	7.6	13.81	16.38	2.3			1008.7	27.6	29.9	25.9	24.5	82
11	0.2	0.4	06	6.4	7.1	13.79	15.26	4.0	6.7	N	1009.8	28.0	29.8	26.9	23.9	88
12	0.2	0.4	19	6.8	7.6	13.75	15.04	3.9	6.7	N	1008.0	28.0	29.3	27.0	23.3	81
13	0.2	0.4	09	6.9	7.5	13.71	15.15	1.9	5.0	NNW	1006.5	28.3	30.2	26.7	23.5	70
14	0.2	0.5	22	7.2	8.2	13.69	15.38	2.3	7.5	WNW	1005.0	29.0	31.6	26.9	23.7	69
15	0.2	0.5	18	6.3	7.9	13.66	15.49	3.4	8.8	N	1002.3	27.8	29.5	25.7	22.8	79
16	0.6	1.3	12	5.1	5.8	13.68	15.88	3.8	7.2	NW	1001.7	27.4	28.7	25.8	23.0	83
17	0.5	1.0	05	5.0	5.6	13.74	16.20	1.6	3.6	NNW	1003.6	27.5	30.1	25.2	23.1	82
18	0.2	0.6	01	5.9	7.7	13.79	16.57	1.9	4.4	N	1005.3	27.7	31.5	26.3	23.3	88
19	0.1	0.3	01	6.6	7.7	13.83	16.78	1.8	5.1	SSE	1006.2	28.1	31.8	26.1	23.9	84
20	0.2	0.5	12	6.3	8.1	13.87	16.98	1.7	5.3	NW	1005.7	27.8	31.8	25.8	24.0	88
중순	0.3	0.6		6.3	7.3	13.75	15.87	2.6			1005.4	28.0	30.4	26.2	23.5	81
21	0.2	0.5	13	6.1	7.7	13.94	17.03	2.3	6.1	N	1005.6	27.6	30.1	26.1	24.1	80
22	0.3	0.9	21	4.9	6.1	13.90	16.79	4.2	8.8	NNE	1006.2	27.1	28.7	26.1	24.2	92
23	0.6	1.5	03	5.0	5.9	13.89	16.60	1.9	5.1	WNW	1006.1	26.8	28.6	24.8	24.2	90
24	0.3	0.8	04	5.0	5.9	13.94	16.38	3.2	6.9	N	1006.3	27.5	30.3	26.0	23.8	87
25	0.1	0.3	03	5.7	6.7	13.87	15.94	1.8	4.5	NE	1005.5	27.6	31.2	26.0	23.5	90
26	0.7	2.1	11	6.3	8.3	13.80	15.67	5.8	12.4	ENE	1006.7	24.4	28.0	21.4	23.8	84
27	0.3	0.9	01	5.9	6.6	13.98	15.78	3.8	9.0	SE	1007.4	22.7	25.8	20.9	23.5	82
28	0.7	2.6	21	4.9	5.8	13.76	15.79	9.2	14.5	NNE	1004.3	22.3	25.1	19.5	22.6	76
29	1.1	2.1	08	4.9	5.8	13.71	15.79	9.3	13.8	NNE	1002.6	23.1	24.9	21.3	21.5	69
30	2.8	7.6	21	6.4	7.5	13.62	16.09	12.0	19.4	NNW	995.3	23.3	24.8	20.8	22.1	70
31	3.4	7.1	10	7.2	8.2	13.69	16.17	11.2	19.0	WNW	995.2	23.6	24.9	20.7	22.8	78
하순	1.0	2.4		5.7	6.8	13.83	16.18	5.9			1003.7	25.1	27.5	23.1	23.3	82
월	**0.5**	**1.3**		**6.1**	**7.2**	**13.80**	**16.15**	**3.7**			**1005.9**	**26.8**	**29.2**	**25.0**	**23.7**	**82**

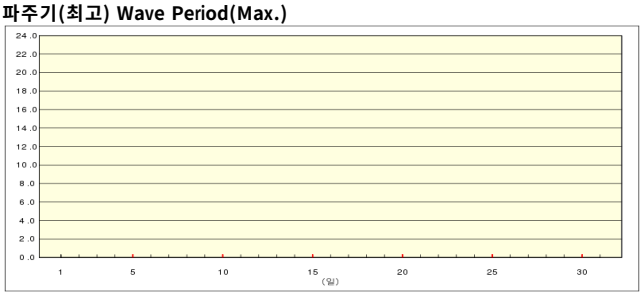
2016년 8월 해수서(959) 일별기상자료

Haesuseo (959) Daily Meteorological Data on August, 2016

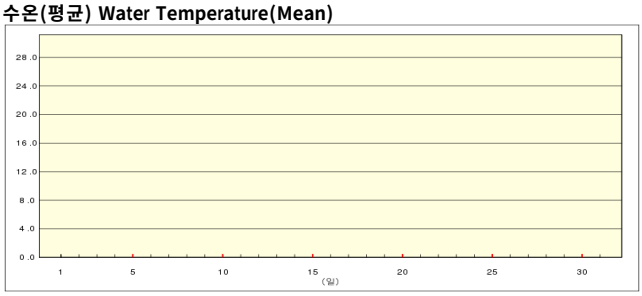
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



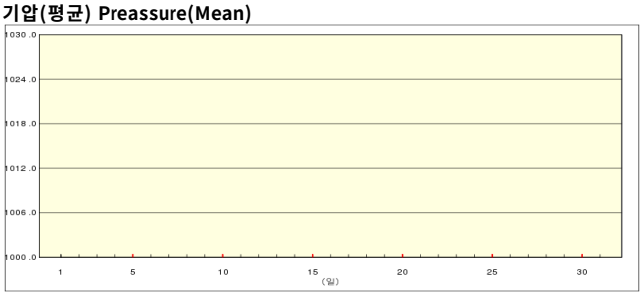
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)



날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust			평균 Mean	최고 Max.	최저 Min.		
	평균 Mean	최고 Max.	시간 Time.						풍속 Speed	풍향 Direction						
	(m)	(m)	(hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01																
02																
03																
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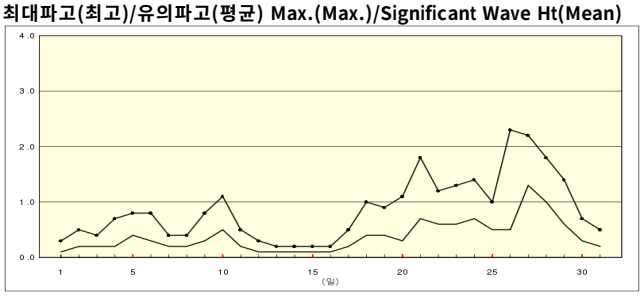
30																
31																
하순																
월																

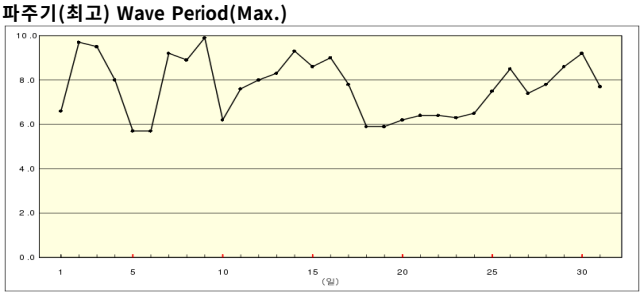
2016년 8월 지귀도(960) 일별기상자료

Jigwido (960) Daily Meteorological Data on August, 2016

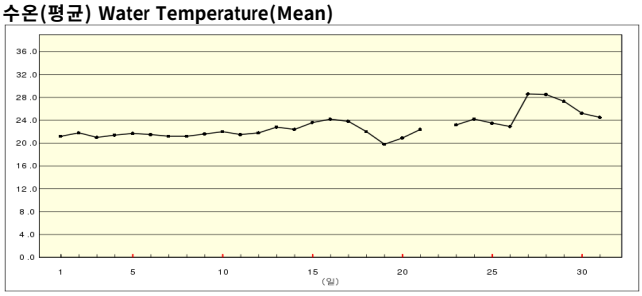
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



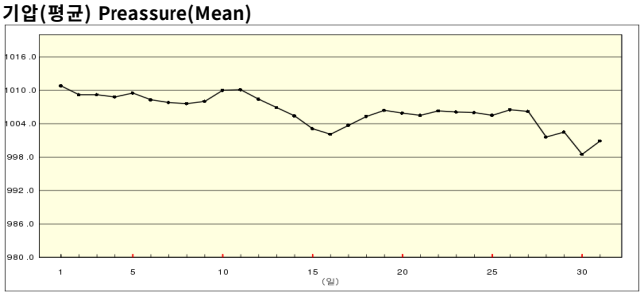
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

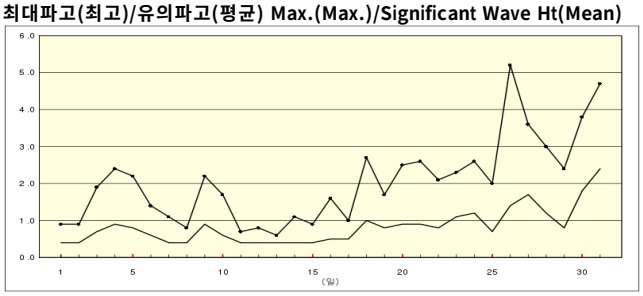


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust			평균 Mean	최고 Max.	최저 Min.		
	평균 Mean	최고 Max.	시간 Time.						풍속 Speed	풍향 Direction						
	(m)	(m)	(hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.1	0.3	01	6.0	6.6	15.47	16.64	2.0	4.4	SW	1010.8	29.0	33.2	25.9	21.2	70
02	0.2	0.5	18	8.2	9.7	15.45	16.72	1.8	6.5	SSW	1009.2	28.6	31.7	26.5	21.8	73
03	0.2	0.4	03	8.2	9.5	15.43	16.68	2.2	10.2	WNW	1009.2	27.2	29.6	25.3	21.0	80
04	0.2	0.7	22	6.4	8.0	15.43	16.63	4.6	15.7	SSE	1008.8	27.9	31.5	24.6	21.4	80
05	0.4	0.8	15	5.4	5.7	15.43	16.57	4.4	10.6	SSE	1009.5	29.1	31.8	26.8	21.7	76
06	0.3	0.8	15	5.3	5.7	15.43	16.45	4.4	9.5	E	1008.3	29.1	31.9	26.9	21.5	77
07	0.2	0.4	03	7.0	9.2	15.43	16.38	2.9	14.0	S	1007.8	28.7	33.0	25.1	21.2	76
08	0.2	0.4	01	7.9	8.9	15.46	16.30	2.6	5.3	ENE	1007.6	29.4	33.2	27.0	21.2	74
09	0.3	0.8	24	7.7	9.9	15.49	16.17	5.2	10.1	E	1008.0	29.7	32.0	27.2	21.6	75
10	0.5	1.1	02	5.6	6.2	15.49	16.03	5.6	9.9	E	1010.0	29.5	31.8	28.2	22.0	74
상순	0.3	0.6		6.8	7.9	15.45	16.46	3.6			1008.9	28.8	32.0	26.4	21.5	76
11	0.2	0.5	01	6.4	7.6	15.48	15.85	3.1	8.9	SE	1010.1	29.6	33.0	26.9	21.5	67
12	0.1	0.3	01	7.1	8.0	15.49	15.86	1.9	4.2	W	1008.4	30.1	33.6	26.9	21.8	67
13	0.1	0.2	01	7.6	8.3	15.49	15.98	2.7	8.0	WNW	1006.9	30.0	33.9	26.8	22.8	66
14	0.1	0.2	01	8.5	9.3	15.48	16.14	2.6	5.9	SSW	1005.4	29.9	33.4	26.5	22.4	68
15	0.1	0.2	01	8.0	8.6	15.49	16.36	3.3	7.4	S	1003.1	30.4	33.8	27.4	23.6	67
16	0.1	0.2	03	8.0	9.0	15.50	16.52	4.2	10.3	SSE	1002.1	30.2	33.1	28.2	24.2	63
17	0.2	0.5	17	5.9	7.8	15.50	16.67	4.2	9.6	ESE	1003.7	28.9	31.8	25.8	23.8	66
18	0.4	1.0	21	5.5	5.9	15.49	16.73	6.4	12.3	ESE	1005.3	29.5	31.4	27.8	22.0	73
19	0.4	0.9	11	5.7	5.9	15.48	16.82	3.1	9.0	SE	1006.4	30.1	33.8	28.4	19.8	71
20	0.3	1.1	23	5.8	6.2	15.48	16.82	4.7	11.6	ESE	1005.9	28.6	31.5	26.5	20.9	75
중순	0.2	0.5		6.9	7.7	15.49	16.38	3.6			1005.7	29.7	32.9	27.1	22.3	68
21	0.7	1.8	11	6.1	6.4	15.53	16.75	7.6	13.3	ENE	1005.5	28.9	31.9	27.0	22.4	69
22	0.6	1.2	02	6.0	6.4	15.50	16.64	6.6	12.8	ESE	1006.3	29.0	32.0	27.2	x	72
23	0.6	1.3	24	5.8	6.3	15.51	16.57	6.0	12.0	ESE	1006.1	28.7	31.4	26.9	23.2	72
24	0.7	1.4	03	6.1	6.5	15.56	16.39	8.7	14.6	ESE	1006.0	28.4	30.6	27.1	24.2]	72
25	0.5	1.0	01	6.5	7.5	15.55	16.17	5.2	10.4	ESE	1005.5	28.7	31.7	27.1	23.5	73
26	0.5	2.3	23	7.1	8.5	15.61	16.26	5.5	15.6	E	1006.5	28.6	32.4	26.1	22.9	68
27	1.3	2.2	01	6.6	7.4	15.69	16.32	10.0	15.6	E	1006.2	25.7	27.3	23.3	28.6	76
28	1.0	1.8	06	7.0	7.8	15.58	16.45	10.7	19.1	NE	1001.6	23.8	26.6	20.5	28.5	71
29	0.6	1.4	07	7.9	8.6	15.58	16.57	8.7	19.9	NNE	1002.5	25.4	28.6	23.1	27.3	45
30	0.3	0.7	05	8.2	9.2	15.50	16.50	12.2	22.7	NW	998.5	25.3	27.4	23.1	25.2	52
31	0.2	0.5	12	6.6	7.7	15.50	16.68	9.7	19.3	WNW	1000.9	25.2	27.8	23.5	24.5	67
하순	0.6	1.4		6.7	7.5	15.56	16.48	8.3			1004.1	27.1	29.8	25.0	25.0	67
월	**0.4**	**0.9**		**6.8**	**7.7**	**15.50**	**16.44**	**5.3**			**1006.2**	**28.5**	**31.5**	**26.1**	**22.9**	**70**

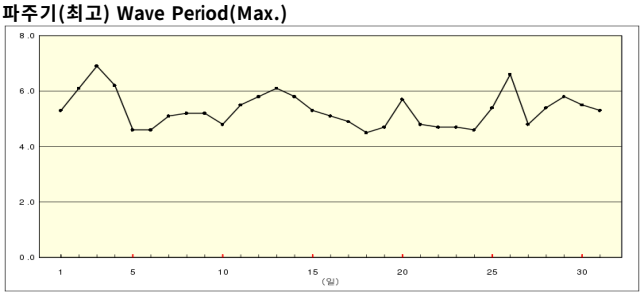
2016년 8월 간여암(961) 일별기상자료

Ganyoam (961) Daily Meteorological Data on August, 2016

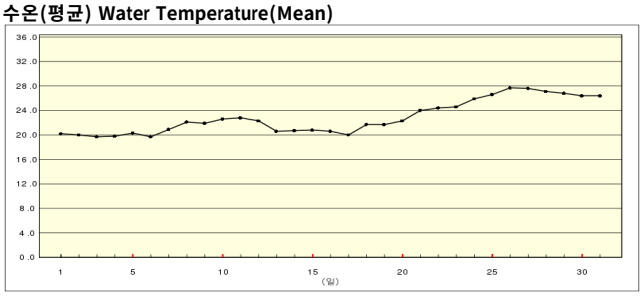
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



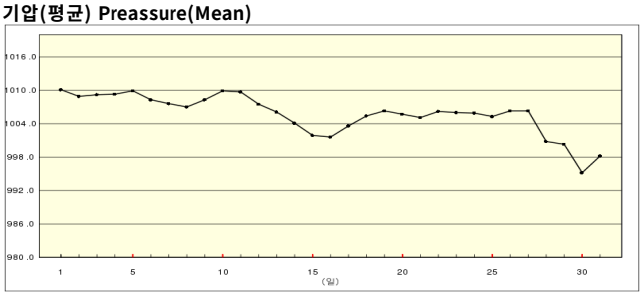
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

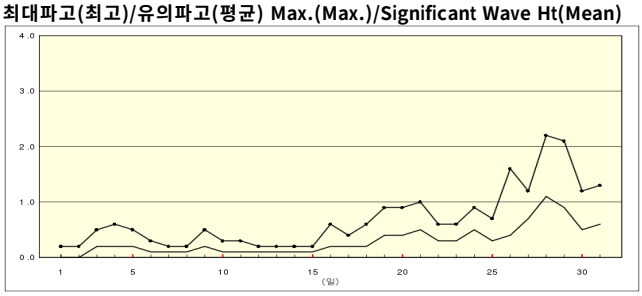


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust			평균 Mean	최고 Max.	최저 Min.		
	평균 Mean	최고 Max.	시간 Time.						풍속 Speed	풍향 Direction						
	(m)	(m)	(hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.4	0.9	17	4.7	5.3	17.14	18.50	2.7	6.4	WSW	1010.1	27.5	30.8	23.4	20.2	85
02	0.4	0.9	24	5.0	6.1	17.15	18.61	2.8	11.2	NE	1008.9	26.8	30.2	23.9	20.0	86
03	0.7	1.9	10	5.8	6.9	17.14	18.57	4.5	7.2	NE	1009.2	26.4	30.0	23.3	19.7	86
04	0.9	2.4	20	4.8	6.2	17.13	18.53	7.0	9.0	ENE	1009.3	26.8	30.3	23.4	19.8	86
05	0.8	2.2	23	4.4	4.6	17.10	18.42	6.2	9.2	ENE	1009.9	27.2	31.3	23.4	20.3	82
06	0.6	1.4	01	4.3	4.6	17.12	18.39	5.6	8.9	NE	1008.3	27.8	31.3	24.7	19.7	82
07	0.4	1.1	13	4.6	5.1	17.17	18.24	3.0	6.3	NE	1007.6	28.4	32.5	24.8	20.9	83
08	0.4	0.8	03	4.9	5.2	17.20	18.17	3.1	7.2	NNE	1007.0	28.7	33.3	24.7	22.1	78
09	0.9	2.2	15	4.6	5.2	17.22	18.07	8.4	13.2	ENE	1008.3	28.1	32.7	25.1	21.9]	80
10	0.6	1.7	01	4.5	4.8	17.16	17.80	4.1	10.3	ENE	1009.9	28.4	32.5	25.4	22.6	75
상순	0.6	1.6		4.8	5.4	17.15	18.33	4.7			1008.9	27.6	31.5	24.2	20.7	82
11	0.4	0.7	02	4.9	5.5	17.18	17.60	3.0	6.3	WSW	1009.7	29.1	32.5	25.8	22.8	75
12	0.4	0.8	14	5.3	5.8	17.21	17.67	3.6	6.9	WSW	1007.5	29.1	32.7	26.3	22.3	80
13	0.4	0.6	01	5.2	6.1	17.23	17.80	4.6	7.6	WSW	1006.1	28.9	31.9	25.8	20.6	76
14	0.4	1.1	22	5.0	5.8	17.29	18.07	5.6	10.5	WSW	1004.1	28.5	31.5	25.5	20.7	80
15	0.4	0.9	01	4.6	5.3	17.36	18.36	5.9	11.1	WNW	1001.9	28.2	31.8	25.6	20.8	82
16	0.5	1.6	18	4.5	5.1	17.40	18.52	4.8	11.1	NW	1001.6	27.9	31.1	25.2	20.6	77
17	0.5	1.0	24	4.4	4.9	17.35	18.62	4.4	7.6	E	1003.6	28.2	31.4	25.6	20.0	74
18	1.0	2.7	21	4.3	4.5	17.31	18.70	8.6	12.6	ENE	1005.4	28.4	31.7	25.4	21.7	75
19	0.8	1.7	01	4.3	4.7	17.26	18.80	7.5	10.4	ENE	1006.3	28.2	31.5	25.2	21.7	77
20	0.9	2.5	13	4.5	5.7	17.28	18.82	8.6	14.6	ENE	1005.7	28.1	31.2	25.5	22.3	73
중순	0.6	1.4		4.7	5.3	17.29	18.30	5.7			1005.2	28.5	31.7	25.6	21.4	77
21	0.9	2.6	23	4.4	4.8	17.31	18.69	8.5	14.4	ENE	1005.1	28.2	31.6	25.4	24.0	72
22	0.8	2.1	23	4.4	4.7	17.27	18.51	5.2	11.0	ENE	1006.2	28.2	31.6	25.0	24.4	75
23	1.1	2.3	23	4.4	4.7	17.28	18.46	10.0	14.9	E	1006.0	28.1	31.0	25.6	24.6	70
24	1.2	2.6	01	4.4	4.6	17.33	18.29	11.0	15.0	ENE	1005.9	27.6	30.8	24.0	25.9	68
25	0.7	2.0	02	4.6	5.4	17.33	18.04	5.9	13.8	ENE	1005.3	27.7	30.7	24.7	26.6	76
26	1.4	5.2	17	5.0	6.6	17.42	18.11	11.2	21.7	ENE	1006.3	26.1	30.6	23.1	27.7	70
27	1.7	3.6	14	4.5	4.8	17.47	18.18	15.3	21.1	ENE	1006.3	24.5	26.4	22.4	27.6	62
28	1.2	3.0	17	4.6	5.4	17.55	18.48	13.5	20.1	NE	1000.8	21.5	24.8	17.6	27.1	78
29	0.8	2.4	24	5.1	5.8	17.57	18.67	10.9	17.7	NNW	1000.3	23.8	28.3	19.4	26.8	56
30	1.8	3.8	10	4.7	5.5	17.65	18.88	14.9	24.5	WNW	995.2	24.7	26.6	23.1	26.4	56
31	2.4	4.7	04	4.9	5.3	17.56	18.82	14.9	25.9	WSW	998.2	25.0	28.9	22.9	26.4	64
하순	1.3	3.1		4.6	5.2	17.43	18.47	11.0			1003.2	25.9	29.2	23.0	26.1	68
월	**0.8**	**2.0**		**4.7**	**5.3**	**17.29**	**18.37**	**7.3**			**1005.7**	**27.3**	**30.8**	**24.2**	**22.8**	**76**

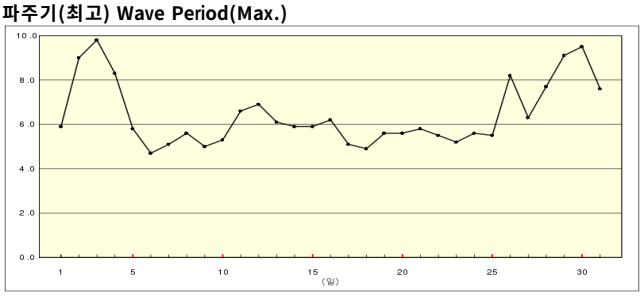
2016년 8월 광안(962) 일별기상자료

Gwangan (962) Daily Meteorological Data on August, 2016

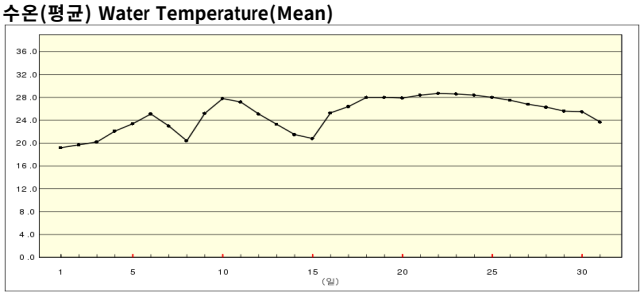
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



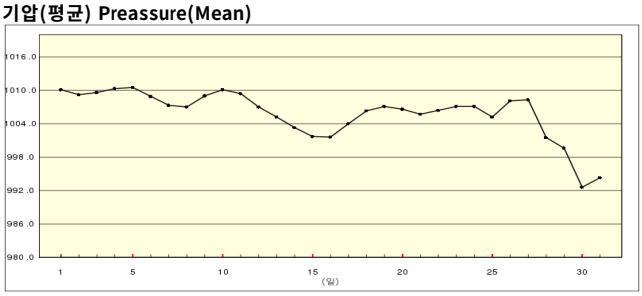
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

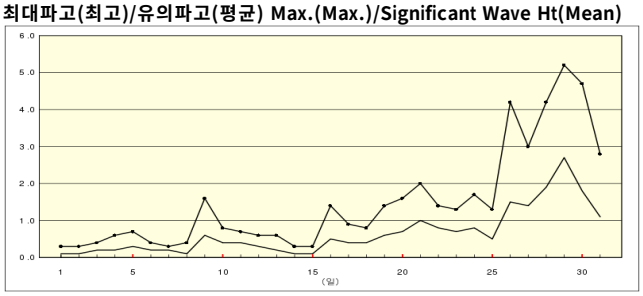


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust			평균 Mean	최고 Max.	최저 Min.		
	평균 Mean	최고 Max.	시간 Time.						풍속 Speed	풍향 Direction						
	(m)	(m)	(hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.0	0.2	19	4.9	5.9	8.20	8.71	2.4	8.5	NNW	1010.1	26.3	29.3	24.0	19.2	84
02	0.0	0.2	18	5.6	9.0	8.17	8.71	3.0	13.3	NNW	1009.2	26.0	30.1	22.6	19.7	79
03	0.2	0.5	04	8.4	9.8	8.19	8.72	3.0	7.3	E	1009.6	26.5	29.0	24.6	20.2	79
04	0.2	0.6	19	5.6	8.3	8.18	8.73	4.1	8.6	ENE	1010.3	27.1	30.5	25.3	22.1	78
05	0.2	0.5	11	4.7	5.8	8.18	8.73	3.8	7.8	E	1010.5	27.0	29.6	25.5	23.4	78
06	0.1	0.3	01	4.4	4.7	8.18	8.67	2.5	5.8	E	1008.9	27.7	31.0	25.9	25.1	78
07	0.1	0.2	01	4.6	5.1	8.14	8.56	2.6	5.9	S	1007.3	28.5	31.6	26.6	23.0	74
08	0.1	0.2	05	4.9	5.6	8.13	8.49	2.2	5.9	NE	1007.0	28.1	30.6	26.1	20.4	77
09	0.2	0.5	11	4.6	5.0	8.20	8.48	5.4	12.6	ENE	1009.0	27.8	30.4	26.4	25.2	70
10	0.1	0.3	01	4.8	5.3	8.21	8.45	2.1	6.0	SSE	1010.1	27.8	31.2	25.9	27.8	73
상순	0.1	0.4		5.3	6.5	8.18	8.63	3.1			1009.2	27.3	30.3	25.3	22.6	77
11	0.1	0.3	10	5.7	6.6	8.18	8.35	1.6	3.9	SSE	1009.4	29.7	32.4	27.6	27.2	74
12	0.1	0.2	01	5.6	6.9	8.15	8.31	3.2	9.3	SSW	1007.0	30.3	33.4	28.6	25.1	72
13	0.1	0.2	16	4.9	6.1	8.13	8.32	3.9	11.7	SW	1005.2	30.9	33.4	29.1	23.3	62
14	0.1	0.2	07	5.0	5.9	8.10	8.37	3.3	10.4	SW	1003.3	30.4	34.0	28.1	21.5	65
15	0.1	0.2	03	5.1	5.9	8.10	8.46	2.1	8.1	S	1001.7	28.1	31.6	26.0	20.8	79
16	0.2	0.6	15	4.9	6.2	8.15	8.58	4.4	11.6	NE	1001.6	27.9	30.8	25.9	25.3	73
17	0.2	0.4	02	4.6	5.1	8.16	8.63	4.4	8.8	E	1004.0	28.2	31.1	26.0	26.4	69
18	0.2	0.6	18	4.5	4.9	8.18	8.74	4.8	9.4	NE	1006.3	28.2	31.1	26.8	28.0	70
19	0.4	0.9	08	5.1	5.6	8.18	8.77	5.4	11.5	E	1007.1	28.1	31.1	26.5	28.0	70
20	0.4	0.9	18	5.1	5.6	8.18	8.78	5.8	13.5	ENE	1006.6	28.1	31.3	26.6	27.9	65
중순	0.2	0.5		5.1	5.9	8.15	8.53	3.9			1005.2	29.0	32.0	27.1	25.4	70
21	0.5	1.0	06	5.4	5.8	8.20	8.76	5.4	12.1	ENE	1005.7	28.6	31.5	27.1	28.4	67
22	0.3	0.6	12	5.0	5.5	8.18	8.70	6.0	12.6	ENE	1006.4	28.2	30.9	26.9	28.7	69
23	0.3	0.6	08	4.8	5.2	8.17	8.61	5.6	12.2	E	1007.1	27.5	30.3	25.6	28.6	67
24	0.5	0.9	11	5.3	5.6	8.18	8.55	5.8	12.9	E	1007.1	27.1	30.3	25.3	28.4	65
25	0.3	0.7	01	5.2	5.5	8.15	8.45	3.8	8.3	SW	1005.2	28.1	31.2	25.4	28.0	70
26	0.4	1.6	18	6.1	8.2	8.28	8.58	5.1	18.7	NE	1008.1	24.6	29.3	21.2	27.5	68
27	0.7	1.2	22	5.7	6.3	8.30	8.52	8.0	16.8	ENE	1008.3	24.2	25.9	22.4	26.8	54
28	1.1	2.2	19	6.6	7.7	8.26	8.58	5.7	15.4	NE	1001.5	20.3	25.3	17.9	26.3	78
29	0.9	2.1	02	7.8	9.1	8.30	8.70	3.9	10.4	N	999.6	22.8	27.7	19.3	25.6	52
30	0.5	1.2	06	8.0	9.5	8.32	8.73	6.2	17.5	WNW	992.6	23.8	26.4	21.4	25.5	48
31	0.6	1.3	15	6.6	7.6	8.28	8.79	8.4	22.2	WSW	994.3	25.9	31.3	22.9	23.7	46
하순	0.6	1.2		6.0	6.9	8.24	8.63	5.8			1003.3	25.6	29.1	23.2	27.0	62
월	**0.3**	**0.7**		**5.5**	**6.4**	**8.19**	**8.60**	**4.3**			**1005.8**	**27.2**	**30.4**	**25.1**	**25.1**	**70**

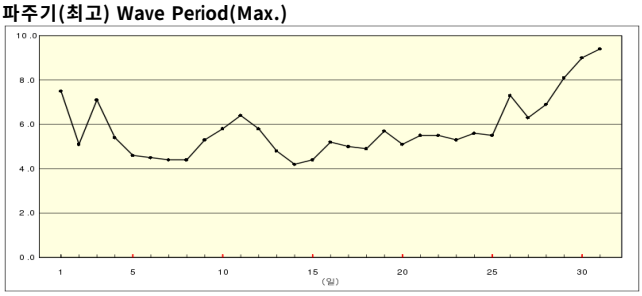
2016년 8월 이덕서(963) 일별기상자료

Idukseo (963) Daily Meteorological Data on August, 2016

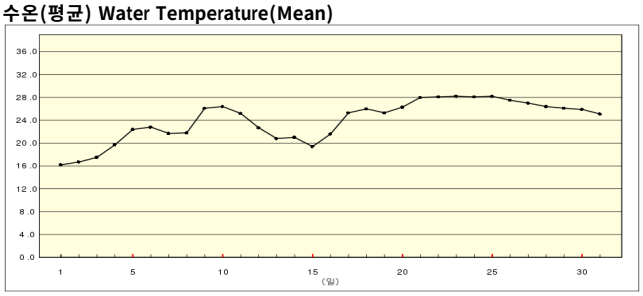
최대파고(최고)/유의파고(평균) Max.(Max.)/Significant Wave Ht(Mean)



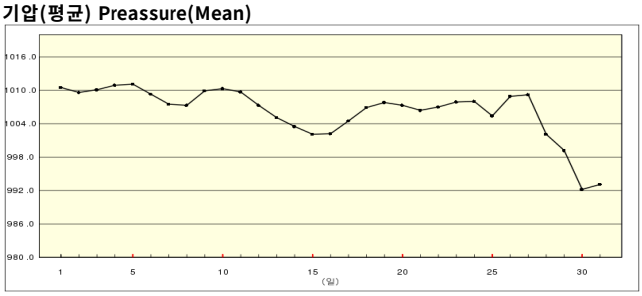
파주기(최고) Wave Period(Max.)



수온(평균) Water Temperature(Mean)



기압(평균) Preassure(Mean)

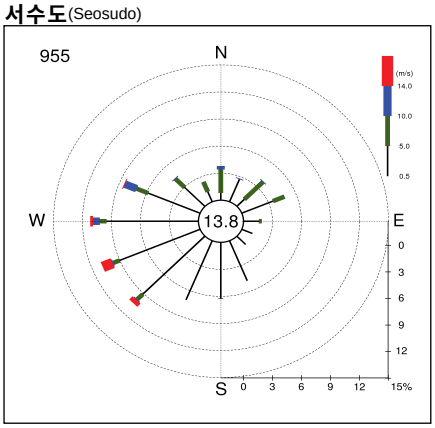


날짜 Date	파고 Wave Height			파주기 Wave Period		수위 Water Level		바람 Wind			평균 해면기압 Sea Level Pressure	기온 Air Temperature			평균수온 Water Temperature	평균 습도 Real. Humidity
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	평균 Mean	최고 Max.	평균 풍속 Mean Speed	최대순간 Gust			평균 Mean	최고 Max.	최저 Min.		
	평균 Mean	최고 Max.	시간 Time.						풍속 Speed	풍향 Direction						
	(m)	(m)	(hour)	(sec)	(sec)	(m)	(m)	(㎧)	(㎧)	(16)	(hPa)	(℃)	(℃)	(℃)	(℃)	(%)
01	0.1	0.3	11	4.6	7.5	7.82	7.93	2.3	9.7	NW	1010.5	25.0	28.4	22.0	16.2	90
02	0.1	0.3	18	4.3	5.1	7.79	7.93	2.2	9.3	N	1009.6	24.7	26.9	22.5	16.7	92
03	0.2	0.4	16	4.9	7.1	7.80	7.97	2.5	5.7	N	1010.1	25.8	27.6	23.6	17.5	90
04	0.2	0.6	21	4.3	5.4	7.80	7.95	2.8	6.1	N	1010.9	25.8	27.2	23.8	19.7	90
05	0.3	0.7	09	4.2	4.6	7.80	7.96	2.1	4.4	NE	1011.1	26.5	28.4	24.7	22.4	85
06	0.2	0.4	05	4.2	4.5	7.80	7.94	1.0	4.3	NW	1009.3	27.0	29.3	24.6	22.8	85
07	0.2	0.3	01	4.1	4.4	7.79	7.94	3.1	8.3	SSW	1007.5	28.0	29.6	25.7	21.7	85
08	0.1	0.4	24	4.1	4.4	7.82	7.94	2.2	8.4	NNE	1007.3	27.7	29.8	25.9	21.8	86
09	0.6	1.6	13	4.8	5.3	7.88	7.99	7.4	12.9	NNE	1009.9	26.4	27.9	24.8	26.1	81
10	0.4	0.8	08	5.2	5.8	7.86	7.99	3.1	7.7	SSW	1010.3	27.1	29.4	24.1	26.4	82
상순	0.2	0.6		4.5	5.4	7.82	7.95	2.9			1009.7	26.4	28.5	24.2	21.1	87
11	0.4	0.7	05	5.8	6.4	7.84	7.93	2.0	6.1	SSW	1009.7	28.6	31.6	26.4	25.2	83
12	0.3	0.6	02	5.0	5.8	7.82	7.90	3.4	7.2	SSW	1007.3	29.0	31.9	26.7	22.7	87
13	0.2	0.6	18	4.2	4.8	7.81	7.89	4.0	12.0	SSW	1005.1	29.5	32.1	27.2	20.8	78
14	0.1	0.3	01	3.9	4.2	7.81	7.90	2.7	10.2	SSW	1003.5	29.4	31.5	27.2	21.0	76
15	0.1	0.3	09	4.0	4.4	7.81	7.88	1.8	9.1	N	1002.1	27.8	32.1	25.5	19.4	84
16	0.5	1.4	18	4.6	5.2	7.85	7.94	5.2	11.6	N	1002.2	26.9	28.9	24.8	21.6	82
17	0.4	0.9	01	4.5	5.0	7.86	8.02	3.5	7.3	NE	1004.5	27.4	29.1	24.8	25.3	78
18	0.4	0.8	24	4.5	4.9	7.88	8.03	3.3	5.8	NE	1006.9	27.8	29.0	25.6	26.0	78
19	0.6	1.4	14	5.0	5.7	7.85	8.03	4.5	7.9	NE	1007.8	27.8	28.9	25.5	25.3	77
20	0.7	1.6	24	4.9	5.1	7.87	8.03	7.2	11.6	NNE	1007.3	28.1	28.9	25.8	26.3	73
중순	0.4	0.9		4.6	5.2	7.84	7.96	3.8			1005.6	28.2	30.4	26.0	23.4	80
21	1.0	2.0	04	5.1	5.5	7.91	8.09	8.3	12.5	NNE	1006.4	28.1	28.9	26.1	28.0	76
22	0.8	1.4	06	5.0	5.5	7.90	8.07	6.9	12.0	NNE	1007.0	27.8	28.7	26.8	28.1	77
23	0.7	1.3	06	4.8	5.3	7.88	8.05	5.5	13.8	NE	1007.9	27.3	28.1	25.3	28.2	74
24	0.8	1.7	15	5.1	5.6	7.89	8.02	5.4	9.0	NE	1008.0	27.2	28.0	24.6	28.1	72
25	0.5	1.3	07	4.9	5.5	7.87	7.98	3.7	10.9	SSW	1005.4	27.6	29.9	24.5	28.2	80
26	1.5	4.2	13	5.6	7.3	8.01	8.11	11.3	22.7	NNE	1008.9	24.2	29.1	20.1	27.5	77
27	1.4	3.0	06	5.6	6.3	7.98	8.10	11.0	15.9	NNE	1009.2	24.4	25.3	23.6	27.0	59
28	1.9	4.2	23	5.9	6.9	7.94	8.02	10.9	21.2	NNE	1002.1	20.9	25.2	19.2	26.4	85
29	2.7	5.2	19	7.3	8.1	8.00	8.11	8.3	21.0	NNE	999.2	21.5	24.7	18.3	26.1	67
30	1.8	4.7	01	8.2	9.0	8.04	8.19	4.2	12.6	WSW	992.2	23.0	26.1	18.6	25.9	57
31	1.1	2.8	02	7.0	9.4	8.05	8.19	10.0	21.7	SW	993.1	26.1	29.6	22.8	25.1	45
하순	1.3	2.9		5.9	6.8	7.95	8.08	7.8			1003.6	25.3	27.6	22.7	27.1	70
월	**0.7**	**1.5**		**5.0**	**5.8**	**7.87**	**8.00**	**4.9**			**1006.2**	**26.6**	**28.8**	**24.2**	**24.0**	**78**

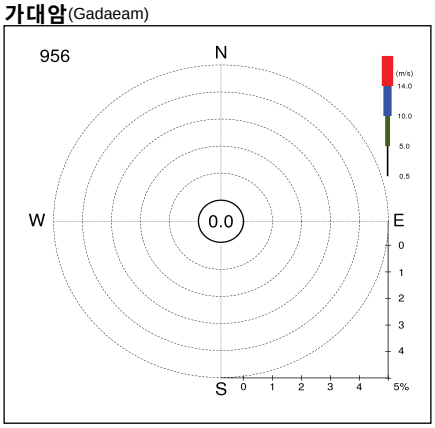
2016년 08월 바람장미(등표기상관측장비) : 풍향/풍속

Wind Rose on, 08, 2016

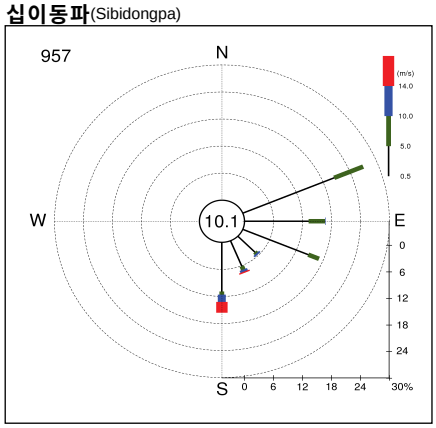
서수도(Seosudo)



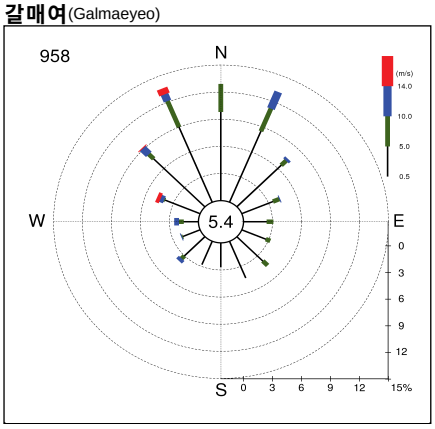
가대암(Gadaeam)



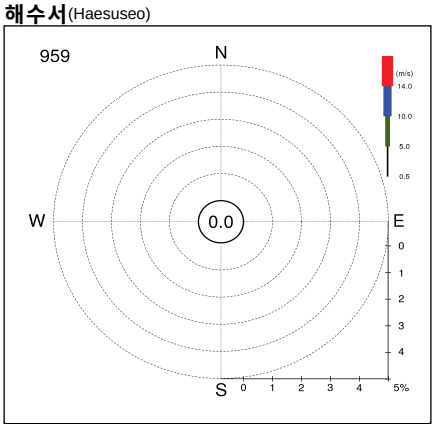
십이동파(Sibidongpa)



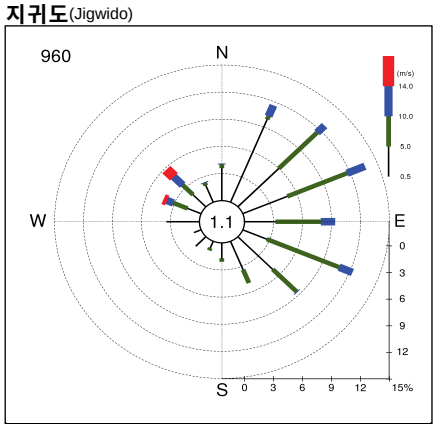
갈매여(Galmaeyeo)



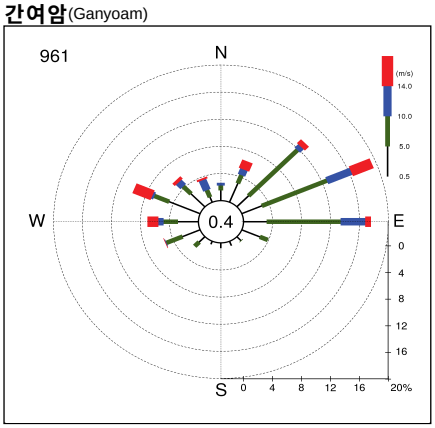
해수서(Haesuseo)



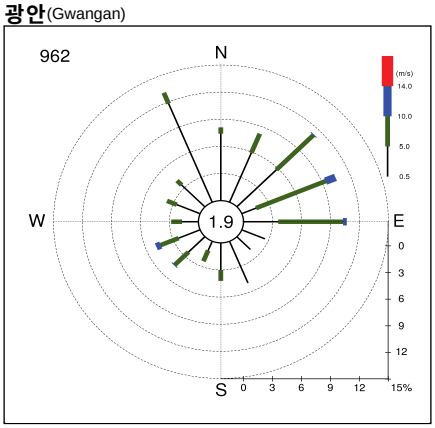
지귀도(Jigwido)



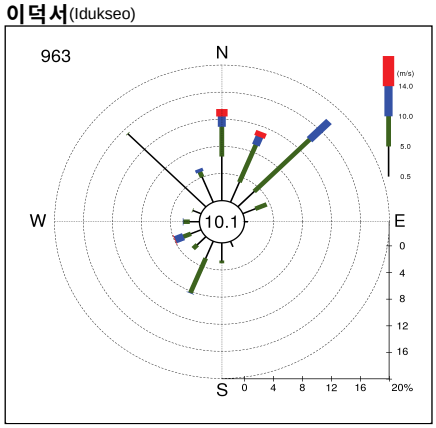
간여암(Ganyoam)



광안(Gwangan)



이덕서(Idukseo)



*** 일자료량이 80% 미만 지점은 표시 안함**

월 요 약 자 료
Monthly Meteorological Data Summary

2016년 08월

파고부이(Costal wave buoy)

관측지점 Station		파고 Wave Height					파주기 Wave Period			수온 Wind				
지점번호 Number	지점명 Name	유의파고 Significan	최대파고 Maximum				평균 Mean	최대 Highest	나타난날 Date	평균 Mean Speed	일평균최고 Daily Highest	나타난날 Date	일평균최저 Daily Highest	나타난날 Date
		평균 Mean	최대 Highest	나타난날 Date	일수 No. of Days ≥3.0m	일수 No. of Days ≥5.0m								
		(m)	(m)				(sec)	(sec)		(℃)	(℃)		(℃)	
22441	독도	0.7	6.7	31	3	1	4.8	9.4	31	26.8	28.6	20	21.6	31
22442	혈암	0.8	7.2	29	4	3	4.9	9.0	29	27.1	29.5	18	19.7	31
22443	구암	0.5	5.3	31	3	1	4.6	9.1	03	28.0	30.1	19	23.5	31
22444	신진도	0.4	5.8	31	2	2	5.2	10.7	23	23.3	25.9	14	19.4	31
22445	삽시도	0.3	4.2	31	2		5.0	13.4	07	26.5	27.5	14	24.3	31
22447	옥도	0.1	0.9	30			6.8	13.6	07	24.4	25.4	14	23.0	30
22449	진도	0.3	1.8	30			7.4	12.1	21	20.1	21.6	31	18.8	20
22450	두미도	0.3	0.9	27			4.3	8.3	04	28.2	29.3	22	26.3	03
22451	연곡	0.7	6.3	26	4	1	4.9	10.2	30	25.9	28.4	16	23.2	31
22452	축변	0.7	5.4	29	4	1	4.9	10.1	30	25.6	28.5	23	22.4	29
22453	구룡포	0.7	4.6	29	3		5.0	9.6	30	26.9	29.0	18	23.8	01
22454	장안	0.6	3.6	29	1		4.9	9.2	04	27.4	29.6	25	23.1	01
22455	해금강	0.8	4.0	29	4		5.4	10.3	03					
22456	청산도	0.5	2.4	26			5.7	9.6	02	24.9	27.9	25	20.7	02
22457	제주항	0.6	4.0	30	3		4.7	8.0	18	26.9	30.9	14	22.0	27
22458	중문항	0.6	2.2	03			6.2	10.3	02	29.4	30.9	17	25.3	31
22459	북항	0.8	3.8	28	3		5.1	9.6	03	27.9	30.1	12	23.1	01
22460	남항	0.5	2.6	31			4.9	10.1	02	27.8	30.3	13	23.9	03
22461	이작도	0.2	2.4	31			5.3	12.0	19	24.3	25.5	25	22.4	02
22464	울릉읍	0.6	4.4	31	2		4.7	8.4	31	28.1	30.4	19	22.7	31
22465	후포	0.7	5.1	26	4	1	4.9	10.3	30	28.1	30.0	21	25.1	07
22466	오금도	0.4	2.3	27			4.7	9.7	02	26.8	28.1	25	25.5	06
22467	한산도	0.4	2.8	31			5.3	10.1	02	25.6	29.1	12	19.7	02
22468	추자도	0.5	2.7	30			5.1	9.4	03	27.0	30.3	12	21.8	31
22469	우도	0.8	4.9	28	4		5.3	11.5	02	26.2	30.2	13	23.3	05
22470	풍도	0.2	2.7	31			6.8	12.4	02	25.2	26.4	25	22.8	07
22471	토성	0.7	4.1	29	4		4.9	10.1	31	24.5	27.2	03	21.0	31
22472	자월도	0.2	5.2	30	1	1	4.8	11.2	05	24.9	26.7	14	22.8	01
22473	서천	0.4	4.3	31	2		4.1	9.2	05	25.9	27.6	14	22.0	31
22474	군산	0.4	5.0	31	2	1	3.9	11.1	20	28.1	30.1	14	25.3	31
22475	영광	0.6	6.2	30	2	1	5.2	13.0	18	28.0	30.7	13	23.9	31
22476	가파도	0.6	3.3	31	1		5.8	9.8	06	29.3	32.1	13	23.8	31
22477	노화도	0.2	1.8	31			5.3	10.2	20	22.8	26.4	11	20.8	04
22478	고흥													
22479	삼척	0.7	5.1	29	4	1	5.1	10.6	31	24.7	27.4	16	20.3	26
22481	맹골수도	0.5	2.7	30			5.8	10.2	02	22.4	27.7	24	18.1	17
22483	간절곶	0.7	3.4	29	2		5.3	9.8	30	26.8	28.8	11	22.2	01
22484	잠도	0.2	1.3	31			3.0	5.2	21	27.6	30.0	15	25.3	05
22485	소매물도	0.4	3.3	31	1		6.2	10.8	03	26.3	29.4	11	17.8	05
22486	협재	0.3	2.5	28			4.5	10.0	19	28.6	31.5	13	25.5	21
22487	천수만	0.1	0.8	31			4.8	13.4	23	27.7	29.7	14	25.0	31
22488	안면도	0.3	3.2	31	1		4.1	8.1	31	27.2	29.2	14	24.0	31
22489	대치마도	0.4	4.1	30	2		5.2	10.7	03	25.9	26.6	19	24.6	30
22490	월포	0.7	4.9	29	4		4.8	10.4	30	27.5	28.7	25	25.2	31
22491	김녕	0.8	4.6	30	5		5.1	11.7	17	27.7	32.0	14	24.4	05
22492	비안도	0.5	4.9	31	2		4.3	9.0	30	27.2	28.9	10	22.7	31
22493	자은도	0.7	6.6	31	2	2	6.3	11.4	02	24.6	27.7	13	22.9	28
22494	낙월	0.5	3.9	30	2		6.1	13.1	07	28.1	29.9	15	25.0	31
22495	신산	0.8	3.9	27	3		6.3	9.2	30	28.7	30.4	18	25.1	30

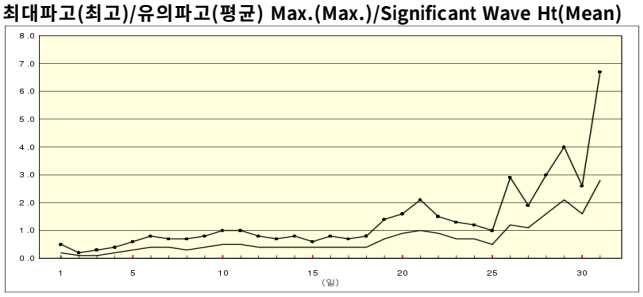
*** 일자료량이 80% 미만 요소는 값표시 안함**

2016년 8월 일별기상자료

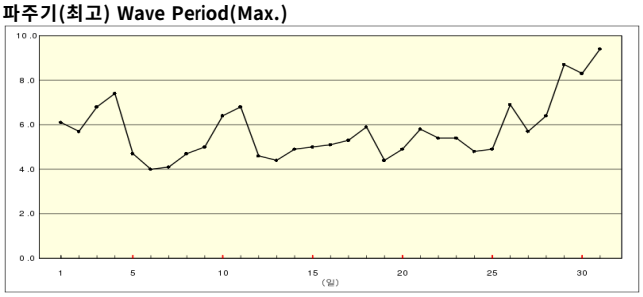
Daily Meteorological Data on August, 2016

독도(22441)

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

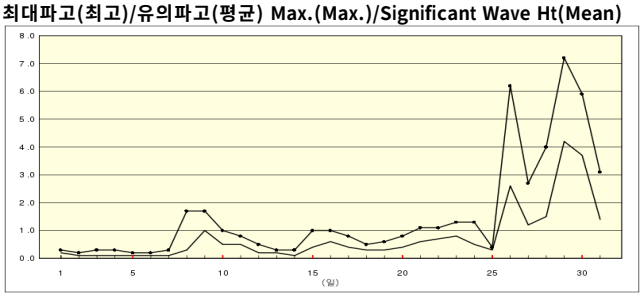


파주기(최고) Wave Period(Max.)

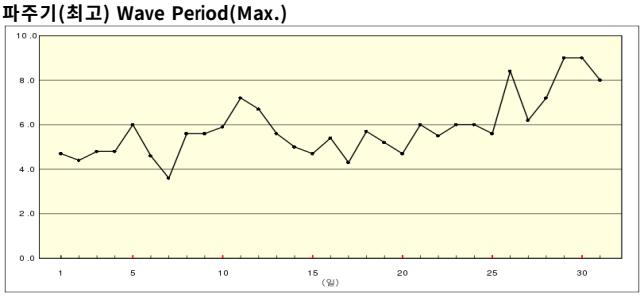


울릉(22442)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.5	15	3.9	6.1	26.6
02	0.1	0.2	01	4.7	6.0	26.5
03	0.2	0.3	04	5.5	6.8	26.8
04	0.2	0.4	23	5.3	7.4	26.9
05	0.3	0.6	08	3.8	4.7	27.1
06	0.4	0.8	22	3.4	4.0	27.0
07	0.4	0.7	04	3.6	4.1	27.1
08	0.3	0.7	23	3.8	4.7	27.0
09	0.4	0.8	07	4.4	5.0	27.1
10	0.5	1.0	10	5.7	6.4	27.1
상순	0.3	0.6		4.4	5.5	26.9
11	0.5	1.0	01	5.3	6.8	26.2
12	0.4	0.8	03	3.7	4.6	26.0
13	0.4	0.7	15	3.7	4.4	26.9
14	0.4	0.8	13	4.3	4.9	27.9
15	0.4	0.6	05	4.2	5.0	28.0
16	0.4	0.8	16	4.1	5.1	27.7
17	0.4>	0.7>	20>	4.2>	5.3>	27.6
18	0.4	0.8	05	5.2	5.9	27.8
19	0.7	1.4	12	3.9	4.4	28.3
20	0.9	1.9	24	4.3	5.0	28.6
중순	0.5	1.0		4.3	5.1	27.5
21	1.0	2.1	03	5.3	5.8	28.2
22	0.9>	1.5>	16>	5.0>	5.4>	27.8
23	0.7>	1.3>	05>	5.0>	5.4>	28.1]
24	0.7>	1.2>	05>	4.3>	4.8>	28.0]
25	0.5	1.0	01	4.4	4.9	27.9
26	1.2	2.9	09	5.5	6.9	26.7
27	1.1	1.9	18	5.5	5.7	25.7
28	1.6	3.0	19	5.7	6.5	25.6
29	2.1	4.0	10	7.7	8.7	24.0
30	1.6	2.6	01	6.8	8.3	22.7
31	2.8	6.7	14	7.8	9.4	21.6
하순	1.3	2.6		5.7	6.5	26.0
월	**0.7**	**1.4**		**4.8**	**5.8**	**26.8**

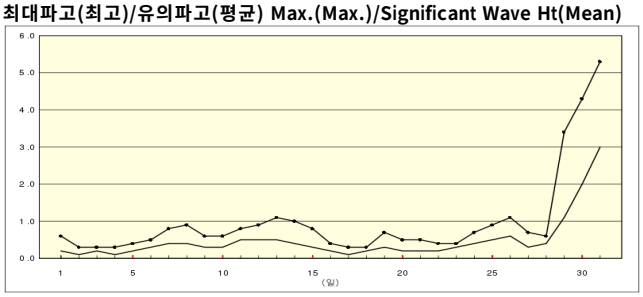
날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.3	07	3.8	4.7	26.9
02	0.1	0.2	01	3.3	4.4	26.6
03	0.1	0.3	01	3.3	4.8	27.0
04	0.1	0.3	03	4.0	4.8	27.4
05	0.1	0.2	01	4.5	6.0	27.6
06	0.1	0.2	16	3.6	4.6	27.5
07	0.1	0.3	13	3.3	3.6	28.2
08	0.3	1.7	23	3.7	5.6	27.8
09	1.0	1.7	01	5.4	5.6	27.2
10	0.5	1.0	10	5.4	6.4	27.6
상순	0.3	0.6		4.0	5.1	27.4
11	0.5	0.8	04	7.0	7.2	28.1
12	0.2	0.5	01	4.5	6.7	28.7
13	0.2	0.3	02	3.8	5.6	29.2
14	0.1	0.3	15	3.9	5.0	29.0
15	0.5	1.0	11	3.8	4.8	28.0
16	0.6	1.0	06	5.0	5.4	28.3
17	0.4	0.8	05	3.9	4.3	29.2
18	0.3	0.5	02	4.8	5.7	29.5
19	0.3	0.6	14	4.5	5.2	29.2
20	0.4	0.8	21	4.0	4.7	28.2
중순	0.4	0.7		4.5	5.5	28.7
21	0.6	1.1	06	5.3	6.0	27.1
22	0.7	1.1	11	5.1	5.6	27.5
23	0.8	1.3	07	5.5	6.0	27.9
24	0.5>	1.1>	01>	5.6>	6.0>	28.3]
25	0.3	0.9	24	4.6	5.6	28.0
26	2.6	6.2	05	7.1	8.4	26.0
27	1.2	2.4	01	5.4	6.0	25.6
28	1.6	4.0	22	5.7	7.2	25.3
29	4.3	7.2	16	8.2	9.0	24.1
30	3.6	5.9	15	8.1	8.9	20.8
31	1.3	2.6	01	6.5	8.0	19.7
하순	1.6	3.1		6.1	7.0	25.5
월	**0.8**	**1.5**		**4.9**	**5.9**	**27.1**

2016년 8월 일별기상자료

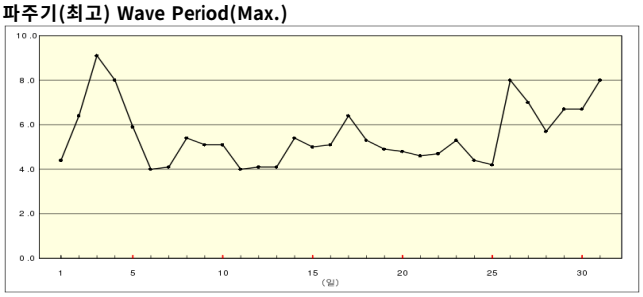
Daily Meteorological Data on August, 2016

구암(22443)

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

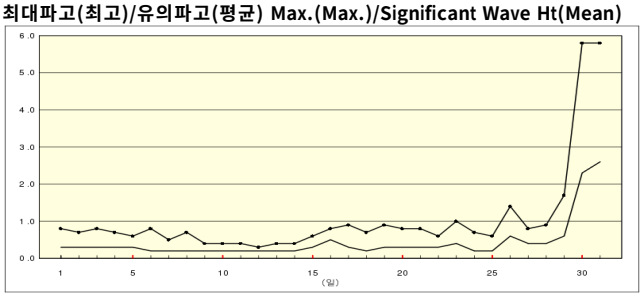


파주기(최고) Wave Period(Max.)

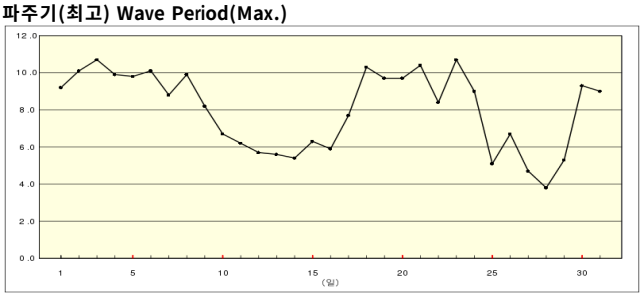


신진도(22444)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.6	12	3.8	4.4	26.9
02	0.1	0.3	12	4.4	6.4	27.2
03	0.2	0.3	14	6.0	9.1	27.1
04	0.1>	0.3>	12>	6.3>	8.0>	28.1
05	0.2	0.4	14	4.4	5.9	28.1
06	0.3	0.6	24	3.5	4.0	27.8
07	0.4	0.8	16	3.6	4.1	28.1
08	0.3	0.9	12	4.0	5.4	28.3
09	0.3	0.6	12	4.3	5.1	28.2
10	0.3	0.7	24	4.1	5.1	28.5
상순	0.2	0.6		4.4	5.8	27.8
11	0.5	0.8	02	3.7	4.0	28.2
12	0.5	0.9	16	3.7	4.1	28.3
13	0.5>	1.1>	12>	3.8>	4.1>	28.9
14	0.4	1.0	08	4.6	5.4	28.9
15	0.3	0.8	06	4.2	5.0	29.2
16	0.2	0.4	15	4.4	5.1	29.0
17	0.1	0.3	12	5.0	6.4	29.2
18	0.2	0.3	11	4.2	5.3	29.8
19	0.3	0.7	10	3.9	4.9	30.1
20	0.2	0.5	02	4.2	4.8	29.8
중순	0.3	0.7		4.2	4.9	29.1
21	0.2	0.5	03	4.1	4.6	29.3
22	0.2>	0.4>	01>	4.3>	4.7>	29.1
23	0.3>	0.4>	01>	4.3>	5.3>	29.2)
24	0.4>	0.7>	12>	4.1>	4.4>	29.2
25	0.5	0.9	20	3.9	4.2	29.2
26	0.6	1.1	19	5.5	8.0	27.6
27	0.3	0.7	17	5.3	7.0	26.6
28	0.4	0.8	24	4.8	5.7	26.1
29	1.2	3.4	22	5.7	6.7	24.8
30	2.0	4.3	11	6.2	6.7	24.0
31	3.0	5.3	08	7.0	8.0	23.5
하순	0.8	1.7		5.0	5.9	27.1
월	**0.5**	**1.0**		**4.6**	**5.5**	**28.0**

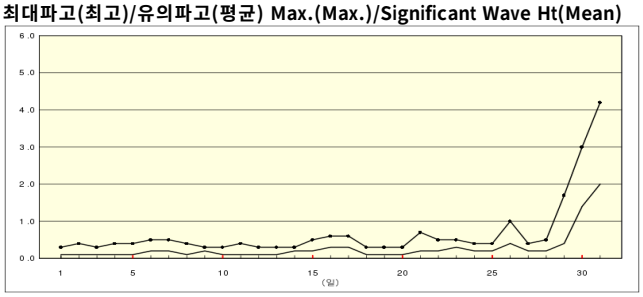
날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.3	0.8	10	5.1	9.2	23.1
02	0.3	0.7	04	5.5	10.1	22.4
03	0.3>	0.8>	02>	7.6>	10.7>	22.2)
04	0.3>	0.7>	03>	6.4>	9.9>	22.0
05	0.3	0.6	06	5.9	9.8	22.2
06	0.2	0.8	13	5.6	10.1	22.0
07	0.2>	0.5>	06>	4.9>	8.8>	22.0]
08	0.2	0.7	07	4.3	9.9	22.5
09	0.2	0.4	08	4.6	8.2	22.9
10	0.2	0.4	09	5.3	6.7	24.1
상순	0.3	0.6		5.5	9.3	22.5
11	0.2>	0.4>	09>	5.0>	6.2>	24.3)
12	0.2	0.3	05	4.8	5.7	25.2
13	0.2	0.4	07	4.5	5.5	25.4
14	0.2	0.4	03	4.2	5.4	25.9
15	0.3>	0.6>	21>	4.1>	6.3>	25.7)
16	0.5	0.8	02	5.2	5.9	25.1
17	0.3>	0.9>	02>	5.3>	7.7>	25.1
18	0.2>	0.7>	11>	5.9>	10.3>	24.9)
19	0.3>	0.9>	11>	6.0>	9.7>	24.3
20	0.3	0.8	12	6.0	9.7	23.8
중순	0.3	0.6		5.1	7.2	25.0
21	0.3>	0.8>	10>	5.9>	10.4>	22.4
22	0.3	0.6	11	5.1	8.4	22.6
23	0.4	1.0	07	5.6	10.7	23.0
24	0.2>	0.7>	08>	5.3>	9.0>	23.6
25	0.2	0.6	23	4.0	5.1	23.5
26	0.6	1.4	11	4.2	6.7	23.6
27	0.4	0.8	06	3.5	4.7	23.5
28	0.4	0.9	18	3.1	3.8	22.9
29	0.6	1.7	23	4.0	5.8	21.7
30	2.4	5.8	22	7.4	9.3	20.6
31	2.5	5.8	11	8.3	9.0	19.4
하순	0.8	1.8		5.1	7.5	22.4
월	**0.4**	**1.1**		**5.2**	**8.0**	**23.3**

2016년 8월 일별기상자료

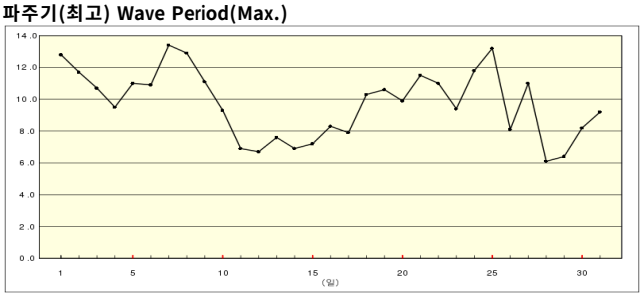
Daily Meteorological Data on August, 2016

삽시도(22445)

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

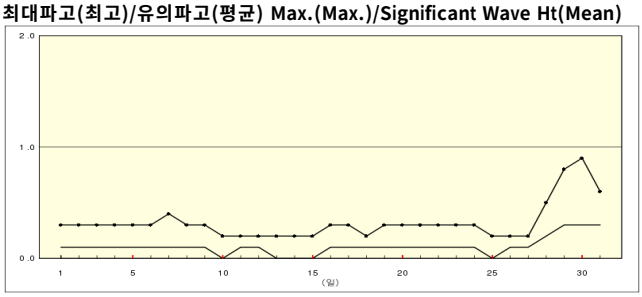


파주기(최고) Wave Period(Max.)

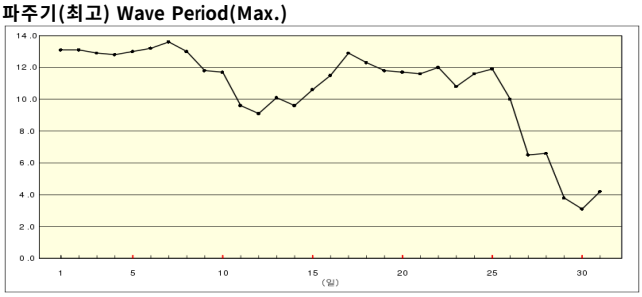


욕도(22447)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.1	0.3	06	5.6	12.8	26.6
02	0.1	0.4	16	5.5	11.7	26.4
03	0.1	0.3	05	5.9	10.7	26.4
04	0.1>	0.4>	19>	4.9>	9.5>	26.5)
05	0.1	0.4	13	5.6	11.0	26.5
06	0.2	0.5	19	6.1	10.9	26.7
07	0.2	0.5	07	6.2	13.4	26.7
08	0.1	0.4	17	5.0	12.9	26.6
09	0.2	0.3	06	5.6	11.1	26.9
10	0.1	0.3	18	5.0	9.3	27.0
상순	0.1	0.4		5.5	11.3	26.6
11	0.2	0.4	18	4.1	6.9	27.1
12	0.1	0.3	17	3.7	7.6	27.0
13	0.1	0.3	08	3.7	6.6	27.3
14	0.2	0.3	11	3.7	6.9	27.5
15	0.2	0.5	17	3.6	7.2	27.4
16	0.3	0.6	10	4.8	8.3	27.1
17	0.2>	0.6>	05>	4.8>	7.9>	27.1
18	0.1	0.3	11	5.3	10.3	27.0
19	0.1	0.3	13	5.0	10.6	26.6
20	0.1	0.3	12	4.9	9.9	26.5
중순	0.2	0.4		4.4	8.2	27.1
21	0.2	0.7	13	5.0	11.5	26.4
22	0.2	0.5	17	4.6	11.0	26.5
23	0.3	0.5	02	5.3	9.4	26.6
24	0.2	0.4	03	5.2	11.8	26.7
25	0.2	0.4	14	4.8	13.2	26.7
26	0.4	1.0	10	4.6	8.2	26.4
27	0.2	0.4	08	5.1	11.0	26.1
28	0.3	0.5	18	3.3	5.3	25.7
29	0.5	1.8	24	4.0	6.4	25.3
30	1.5	3.7	24	6.4	8.2	24.8
31	2.0	4.2	16	7.8	9.2	24.3
하순	0.5	1.3		5.1	9.6	26.0
월	**0.3**	**0.7**		**5.0**	**9.7**	**26.5**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.1>	0.3>	04>	8.8>	13.1>	25.3
02	0.1>	0.3	17	9.4	13.1	25.0
03	0.1	0.3	04	9.7	12.9	24.6
04	0.1	0.3	05	9.2	12.8	24.8
05	0.1	0.3	07	9.1	13.0	24.5
06	0.1	0.3	08	9.2	13.2	24.6
07	0.1	0.4	20	8.9	13.6	24.4
08	0.1	0.3	21	7.7	13.0	24.4
09	0.1>	0.3>	09>	7.6>	11.8>	24.6]
10	0.0	0.2	19	7.3	11.7	24.9
상순	0.1	0.3		8.7	12.8	24.7
11	0.1	0.2	16	6.0	9.6	24.9
12	0.1>	0.2>	15>	5.3>	9.0>	25.0
13	0.0>	0.2>	15>	6.1>	10.1>	25.1
14	0.0	0.2	14	6.0	9.6	25.4
15	0.0	0.2	17	5.7	10.6	25.0
16	0.1	0.3	11	5.8	11.5	24.9
17	0.1	0.3	16	7.2	12.9	25.0
18	0.1>	0.2	04	7.6	12.3	24.9
19	0.1>	0.3>	06>	8.5	11.8	24.9
20	0.1	0.3	07	8.3	11.7	24.9
중순	0.1	0.2		6.7	10.9	25.0
21	0.1>	0.3	13	8.8	11.6	24.5
22	0.1>	0.3	20	7.7	12.0	24.2
23	0.1	0.3	09	7.8	10.8	24.0
24	0.1	0.3	08	7.8	11.6	24.0
25	0.0	0.2	16	6.6	11.9	24.1
26	0.1	0.2	13	5.4	10.0	23.7
27	0.1	0.2	01	3.0	6.5	23.5
28	0.2	0.6	24	2.6	6.6	23.1
29	0.3	0.8	12	2.5	3.8	23.1
30	0.4	0.9	13	2.6	3.1	23.0
31	0.3	0.6	01	2.7	4.2	23.2
하순	0.2	0.4		5.2	8.4	23.7
월	**0.1**	**0.3**		**6.8**	**10.6**	**24.4**

2016년 8월 일별기상자료

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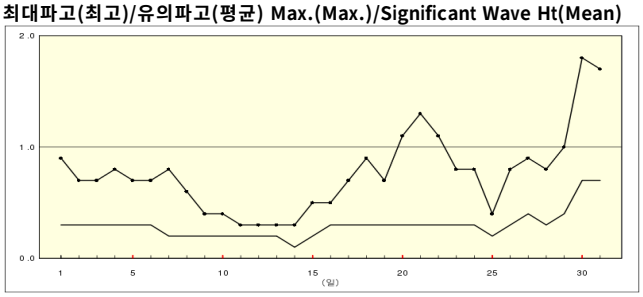
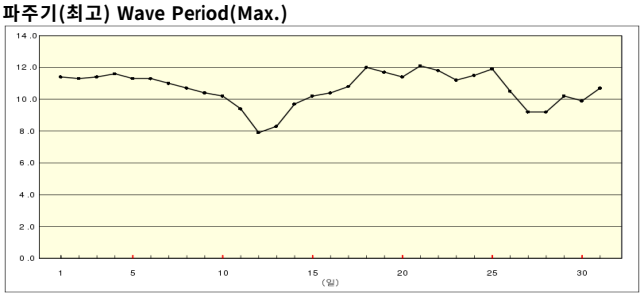
진도(22449)

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

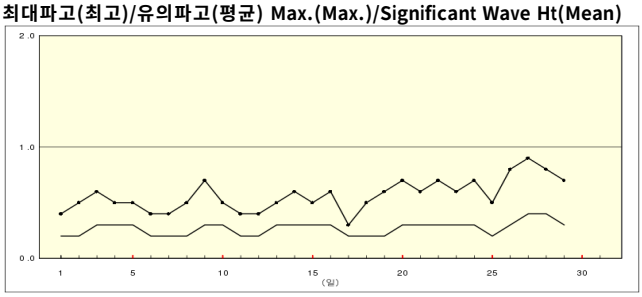


파주기(최고) Wave Period(Max.)

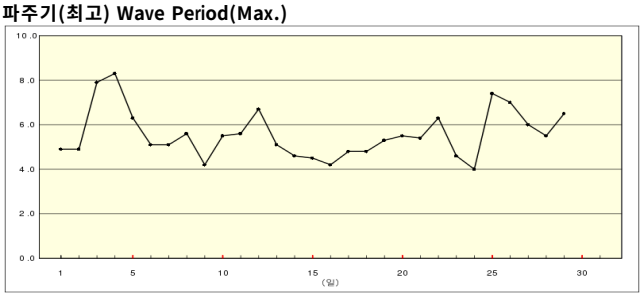


두미도(22450)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.3	0.9	05	7.7	11.4	20.0
02	0.3	0.7	16	8.3	11.3	19.7
03	0.3	0.8	24	8.8	11.4	19.5
04	0.3>	0.8>	06>	8.6>	11.6>	19.3
05	0.3	0.7	07	8.0	11.3	19.5
06	0.3	0.7	07	7.5	11.3	19.7
07	0.2	0.8	08	7.8	11.0	19.9
08	0.2	0.6	08	7.7	10.7	20.0
09	0.2	0.4	10	6.8	10.4	20.0
10	0.2>	0.4>	09>	6.6>	10.2>	20.1]
상순	0.3	0.7		7.8	11.1	19.8
11	0.2	0.3	04	6.1	9.4	20.2
12	0.2	0.3	15	5.3	7.9	20.3
13	0.2>	0.3>	01>	5.5>	8.3>	20.6
14	0.1	0.3	13	6.5	9.7	20.4
15	0.2	0.5	03	6.9	10.2	20.4
16	0.3	0.5	21	7.1	10.4	20.2
17	0.3	0.7	17	7.7	10.8	19.9
18	0.3>	0.9>	05>	8.2	12.0	19.4
19	0.3	1.0	24	8.4	11.7	19.1
20	0.3>	1.1>	06>	8.5>	11.4>	18.8]
중순	0.2	0.6		7.0	10.2	19.9
21	0.3	1.3	19	8.7	12.1	19.4
22	0.3	1.1	20	8.8	11.8	19.6
23	0.3	0.8	08	8.3	11.2	19.7
24	0.3	0.8	09	8.3	11.5	19.8
25	0.2	0.4	11	8.0	11.9	20.1
26	0.3	0.8	20	6.8	9.6	20.4
27	0.4	0.9	03	6.6	9.2	21.0
28	0.4	1.0	24	5.4	9.2	21.4
29	0.4>	0.9>	11>	6.3>	10.2>	21.6
30	0.7	1.8	13	7.4	9.9	21.6
31	0.7	1.7	13	8.1	10.7	21.6
하순	0.4	1.0		7.5	10.7	20.6
월	**0.3**	**0.8**		**7.4**	**10.6**	**20.1**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2>	0.4>	08>	4.1>	4.9>	26.8
02	0.2>	0.5>	21>	4.0>	4.9>	26.8
03	0.3>	0.6>	08>	6.8>	7.9>	26.3
04	0.3	0.5	01	6.3	8.3	26.6
05	0.3>	0.5>	01>	4.9>	6.3>	27.2]
06	0.2	0.4	09	4.1	5.1	27.5
07	0.2>	0.4>	09>	4.3>	5.1>	27.9
08	0.2	0.5	10	4.2	5.6	28.1
09	0.3>	0.7>	17>	3.8>	4.5>	27.4
10	0.3	0.5	09	4.6	5.6	28.1
상순	0.3	0.5		4.7	5.8	27.3
11	0.2>	0.4>	09>	4.4>	5.6>	28.9]
12	0.2	0.4	06	4.4	6.7	29.3
13	0.3>	0.5>	05>	3.7>	5.1>	28.8)
14	0.3>	0.6>	06>	3.7>	4.6>	29.0
15	0.3>	0.5>	05>	3.7>	4.5>	29.2]
16	0.3>	0.6>	14>	3.6>	4.2>	29.0)
17	0.2	0.3	01	3.8	4.8	28.9
18	0.2	0.5	16	3.7	5.0	28.7
19	0.2	0.6	16	4.2	5.3	28.6
20	0.3	0.7	17	4.2	5.5	28.7
중순	0.3	0.5		3.9	5.1	28.9
21	0.3	0.6	10	4.0	5.4	28.8
22	0.3>	0.7>	19>	4.0>	6.3>	29.3
23	0.3>	0.6>	20>	3.5>	4.6>	29.2
24	0.3	0.7	17	3.4	4.0	29.0
25	0.2>	0.4>	01>	5.0>	7.4>	28.9]
26	0.3>	0.8>	18>	4.9>	6.2>	28.6
27	0.4>	0.9>	20>	4.6>	5.6>	28.0
28	0.4	0.8	14	3.7	5.5	27.3
29	0.3>	0.7>	01>	4.0>	6.5>	27.5)
30						
31						
하순	0.3	0.7		4.1	5.7	28.5
월	**0.3**	**0.6**		**4.3**	**5.6**	**28.2**

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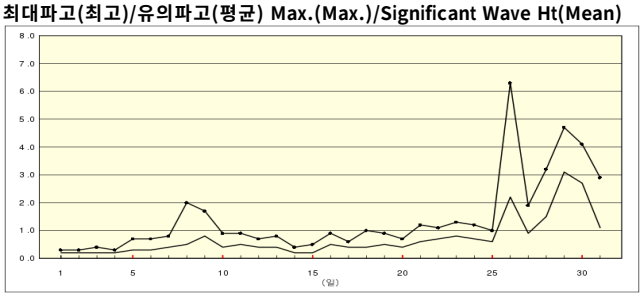
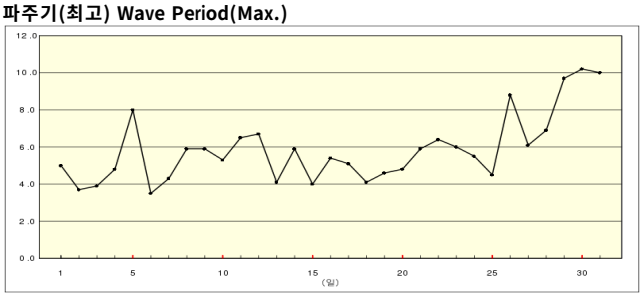
연곡(22451)

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

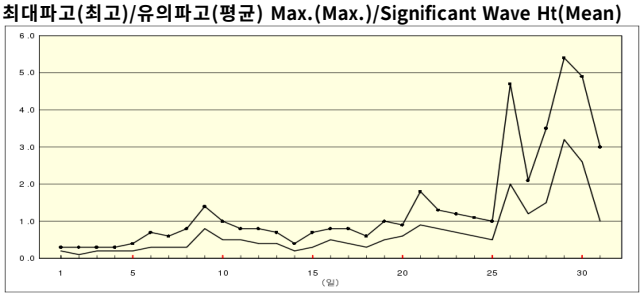


파주기(최고) Wave Period(Max.)

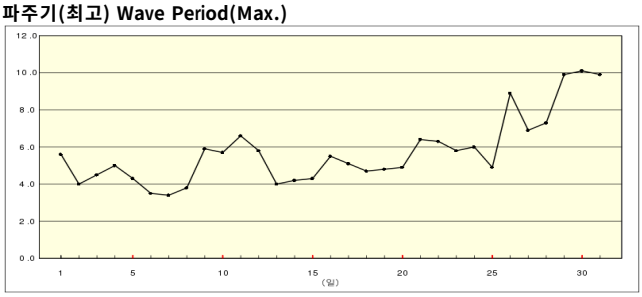


죽변(22452)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.3	05	3.6	5.0	24.8)
02	0.2	0.3	04	3.2	3.7	23.5)
03	0.2	0.4	04	3.4	3.9	
04	0.2	0.3	07	3.7	4.8	
05	0.3>	0.7>	15>	3.4>	8.0>	x
06	0.3	0.7	17	3.3	3.6	24.7
07	0.3	0.8	04	3.9	4.3	25.7
08	0.6	2.0	21	4.0	5.9	25.9
09	0.8	1.7	01	5.1	5.8	26.1
10	0.4	0.9	23	4.4	5.5	26.3
상순	0.4	0.8		3.8	5.1	
11	0.5	0.9	05	6.0	6.5	26.6
12	0.4	0.7	23	4.5	6.7	25.9
13	0.4	0.8	01	3.9	4.1	25.4
14	0.2	0.4	01	4.0	5.9	25.4
15	0.3	0.5	11	3.5	4.0	28.1
16	0.5	0.9	05	4.9	5.4	28.4
17	0.4	0.6	09	4.4	4.9	28.2
18	0.5	1.0	15	3.6	4.3	28.2
19	0.5	0.9	12	4.0	4.6	26.9
20	0.4	0.7	02	4.4	4.8	26.5
중순	0.4	0.7		4.3	5.1	27.0
21	0.6	1.2	11	5.4	5.9	26.3
22	0.7	1.1	07	5.8	6.4	27.7
23	0.8	1.3	09	5.4	6.0	27.9
24	0.7	1.2	18	4.7	5.5	25.9
25	0.6>	1.0>	22>	4.3>	4.4>	24.5
26	2.2	6.3	05	7.2	8.8	23.8
27	0.9	1.7	01	5.5	6.1	25.3
28	1.6	3.4	24	5.6	7.0	25.1
29	3.1	4.7	16	8.5	9.7	24.4
30	2.7	4.1	02	9.1	10.2	23.9
31	1.1	2.6	01	8.7	10.0	23.2
하순	1.4	2.6		6.4	7.3	25.3
월	**0.7**	**1.4**		**4.9**	**5.9**	**25.9**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.3	03	4.1	5.6	26.6
02	0.1	0.3	07	3.4	4.0	26.3
03	0.2	0.3	08	3.4	4.5	26.7
04	0.2	0.3	09	3.9	5.0	26.8
05	0.2	0.4	13	3.6	4.3	26.3
06	0.3	0.7	19	3.2	3.5	24.6
07	0.3	0.6	01	3.2	3.4	23.0
08	0.4	1.0	24	3.4	4.0	23.8
09	0.8	1.4	08	5.4	5.9	26.2
10	0.4	1.0	01	4.7	5.5	26.6
상순	0.3	0.6		3.8	4.6	25.7
11	0.5	0.8	08	5.9	6.6	27.4
12	0.4	0.8	20	4.4	5.8	26.8
13	0.3	0.7	02	3.6	3.9	26.4
14	0.2	0.4	01	3.6	4.2	26.0
15	0.3	0.7	19	3.4	4.3	26.5
16	0.5	0.8	13	4.8	5.5	27.1
17	0.4	0.8	13	4.4	5.1	27.9
18	0.3	0.6	16	4.0	4.7	26.9
19	0.5	1.0	14	4.5	4.8	26.0
20	0.6>	1.0>	24>	4.5>	4.9>	26.0
중순	0.4	0.8		4.3	5.0	26.7
21	0.9>	1.8>	13>	5.5>	6.4>	27.0
22	0.8	1.3	08	5.7	6.3	27.8
23	0.7	1.2	12	5.6	5.8	28.5
24	0.6	1.1	08	5.2	6.0	26.5
25	0.6	1.0	13	4.3	4.9	23.0
26	2.0	4.7	10	7.1	8.9	22.7
27	1.2	2.1	09	6.0	6.9	23.5
28	1.6	3.5	22	5.9	7.3	23.7
29	3.3	5.4	18	8.8	9.9	22.4
30	2.5	4.9	01	9.2	10.1	22.9
31	1.0>	2.5>	02>	8.6>	9.9>	22.6]
하순	1.4	2.7		6.5	7.5	24.6
월	**0.7**	**1.4**		**4.9**	**5.7**	**25.6**

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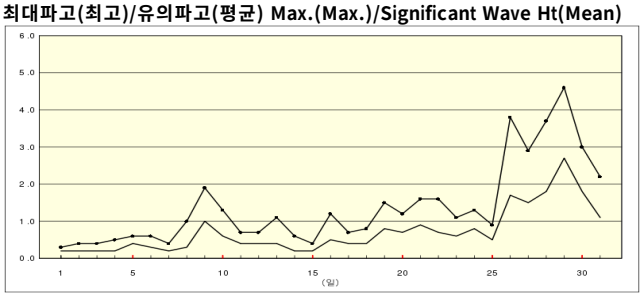
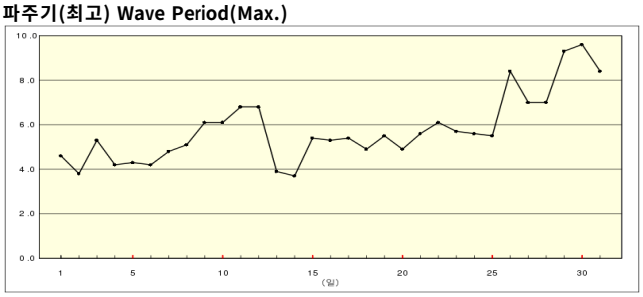
구룡포(22453)

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

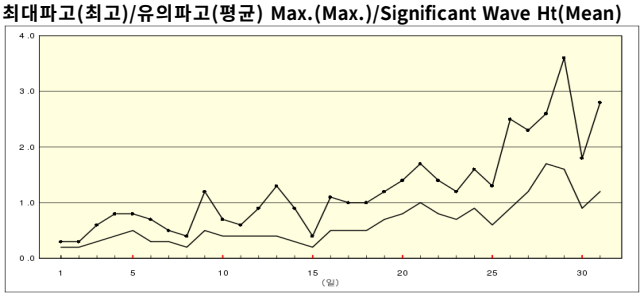


파주기(최고) Wave Period(Max.)

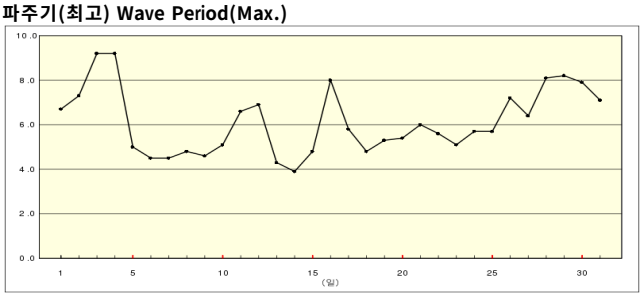


장안(22454)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.3	02	3.6	4.5	23.8
02	0.2	0.4	17	3.5	3.8	23.9
03	0.2	0.4	11	3.5	5.3	24.6
04	0.2	0.5	12	3.5	4.2	25.3
05	0.4	0.6	02	3.9	4.3	26.3
06	0.3	0.6	01	3.8	4.2	26.1
07	0.2	0.4	17	4.0	4.8	26.0
08	0.3	1.0	20	4.1	5.1	27.0
09	1.0	1.9	07	5.7	6.1	27.2
10	0.6	1.3	04	5.4	6.1	27.5
상순	0.4	0.7		4.1	4.8	25.8
11	0.4	0.7	03	6.2	6.8	27.7
12	0.4	0.7	15	4.6	6.8	28.4
13	0.4	1.1	17	3.5	3.9	28.2
14	0.2	0.4	01	3.1	3.7	27.6
15	0.2	0.4	06	4.1	5.4	27.3
16	0.5	1.2	15	5.0	5.3	28.2
17	0.4	0.7	01	4.7	5.4	28.7
18	0.4	0.9	24	4.3	4.9	29.0
19	0.8	1.5	11	4.9	5.5	28.5
20	0.7	1.2	17	4.7	4.9	28.4
중순	0.4	0.9		4.5	5.3	28.2
21	0.9	1.6	11	5.2	5.6	28.1
22	0.7	1.6	11	5.5	6.1	28.1
23	0.6	1.1	07	5.4	5.7	28.3
24	0.7	1.3	13	5.3	5.6	28.0
25	0.5	0.9	01	5.0	5.5	28.2
26	1.8	3.8	12	6.6	8.4	26.7
27	1.5	2.9	02	6.0	6.8	25.8
28	1.8	3.7	17	6.1	7.0	25.6
29	2.7	4.6	12	8.4	9.3	24.9
30	1.7	2.9	02	9.0	9.6	24.5
31	1.1	2.2	03	6.6	8.3	24.7
하순	1.3	2.4		6.3	7.1	26.6
월	**0.7**	**1.4**		**5.0**	**5.8**	**26.9**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.3	01	4.5	6.7	23.1
02	0.2	0.3	01	4.3	7.3	24.3
03	0.3	0.6	17	5.6	9.2	23.9
04	0.4	0.8	20	4.6	9.2	25.0
05	0.4	0.8	04	4.4	5.0	26.7
06	0.3	0.7	13	4.2	4.5	27.6
07	0.3	0.5	13	4.0	4.5	27.2
08	0.2	0.4	02	4.0	4.8	26.5
09	0.5	1.2	17	4.0	4.6	27.8
10	0.4	0.7	15	4.6	5.3	29.6
상순	0.3	0.6		4.4	6.1	26.2
11	0.4	0.6	13	5.4	6.6	29.2
12	0.4	0.9	17	4.5	6.9	29.3
13	0.4	1.3	18	3.5	4.3	28.1
14	0.3	0.9	18	3.3	3.9	28.0
15	0.2>	0.4>	01>	3.9>	4.8>	26.4]
16	0.5	1.1	14	4.5	8.0	27.3
17	0.5	0.9	01	4.4	5.7	29.0
18	0.5	1.0	19	4.3	4.8	29.2
19	0.7>	1.2>	10>	4.9>	5.3>	29.0
20	0.8	1.5	24	4.9	5.4	28.7
중순	0.5	1.0		4.4	5.6	28.4
21	1.0	1.7	08	5.4	6.0	28.8
22	0.8	1.4	15	5.0	5.6	29.0
23	0.7	1.2	14	4.8	5.1	28.9
24	0.9	1.6	16	5.3	5.7	29.1
25	0.6	1.2	01	5.0	5.7	29.6
26	0.9	2.5	15	5.6	7.2	28.4
27	1.2	2.3	12	5.8	6.3	26.9
28	1.7	2.9	24	6.8	8.1	26.5
29	1.6	3.6	01	7.7	8.2	26.2
30	0.9	1.8	23	7.1	7.9	26.1
31	1.2>	2.8>	11>	6.1>	7.1>	25.4
하순	1.0	2.1		5.9	6.6	27.7
월	**0.6**	**1.3**		**4.9**	**6.1**	**27.4**

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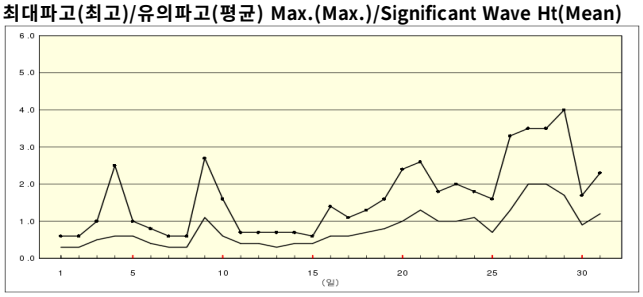
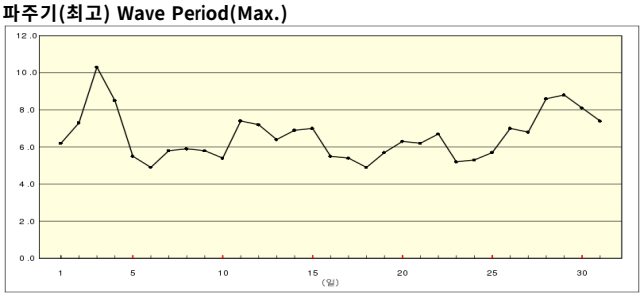
해금강(22455)

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

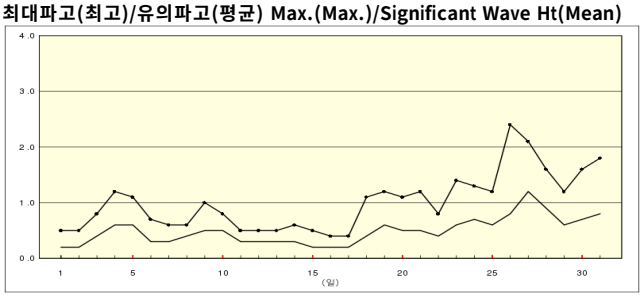


파주기(최고) Wave Period(Max.)

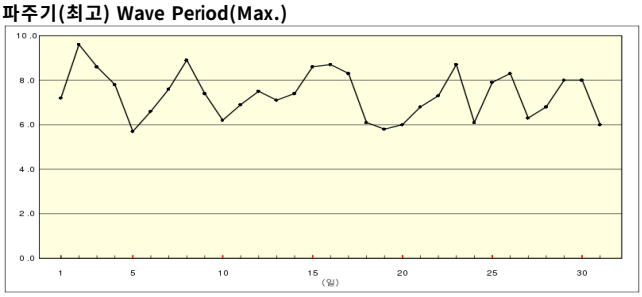


청산도(22456)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.6	09	4.4	6.2	22.1
02	0.3>	0.6>	10>	5.0>	7.3>	x
03	0.5	1.0	13	7.7	10.3	x
04	0.6	2.5	11	5.8	8.5	24.3]
05	0.6>	1.0>	01>	4.6>	5.5>	x
06	0.4	0.8	10	4.1	4.9	x
07	0.3	0.6	09	4.7	5.8	x
08	0.3	0.6	12	5.2	5.9	26.6)
09	1.2>	2.7>	13>	5.1>	5.8>	27.7]
10	0.6	1.2	01	5.0	5.4	x
상순	0.5	1.2		5.2	6.6	
11	0.4>	0.7>	10>	5.9>	7.4>	x
12	0.4	0.7	01	6.1	7.2	29.4
13	0.3	0.7	15	5.1	6.4	x
14	0.4	0.7	03	4.9	6.9	x
15	0.4	0.6	05	4.6	7.0	28.4)
16	0.6	1.4	12	4.5	5.5	28.6
17	0.6	1.1	03	4.6	5.4	x
18	0.7>	1.3>	19>	4.2>	4.9>	28.9
19	0.8	1.6	15	5.1	5.7	28.2
20	1.0>	2.4>	21>	5.1>	6.3>	28.0)
중순	0.6	1.1		5.0	6.3	
21	1.3	2.6	15	5.5	6.2	28.5
22	1.0	1.8	02	5.2	6.7	28.6
23	1.0	2.0	22	4.5	5.2	28.5
24	1.1	1.8	02	4.8	5.3	28.1
25	0.7	1.5	01	5.2	5.8	28.2
26	1.4	3.3	14	5.9	7.0	27.7
27	2.0	3.5	09	6.1	6.8	27.0
28	2.1	3.5	15	7.1	8.6	26.5
29	1.6	4.0	02	7.8	8.8	26.0
30	0.9	1.7	20	6.9	8.1	25.6
31	1.2	2.3	12	6.4	7.4	24.7
하순	1.3	2.5		5.9	6.9	27.2
월	**0.8**	**1.6**		**5.4**	**6.6**	

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.5	10	5.8	7.2	21.9
02	0.2	0.5	18	6.8	9.6	20.7
03	0.4	0.8	10	6.8	8.6	21.6
04	0.6	1.2	19	5.5	7.8	23.3
05	0.5	1.1	07	4.7	5.7	25.8
06	0.4	0.7	14	4.7	6.6	25.5
07	0.3	0.6	11	6.1	8.9	25.5
08	0.4	0.6	01	6.8	8.0	24.4
09	0.5	1.0	16	5.7	7.0	22.8
10	0.5	0.8	01	5.5	6.2	23.9
상순	0.4	0.8		5.8	7.6	23.5
11	0.3	0.5	02	5.7	6.9	24.0
12	0.3	0.5	16	6.4	7.5	24.1
13	0.3	0.5	19	6.2	7.3	24.0
14	0.3	0.6	21	6.3	7.4	24.5
15	0.2	0.4	01	6.6	8.6	23.5
16	0.2	0.4	08	6.5	8.7	23.1
17	0.2	0.6	24	6.2	8.3	23.1
18	0.4	1.1	17	5.1	6.1	24.9
19	0.6	1.2	01	5.0	5.8	27.9
20	0.5	1.1	17	4.9	6.0	27.6
중순	0.3	0.7		5.9	7.3	24.7
21	0.5	1.2	08	6.0	6.8	27.6
22	0.4	0.8	08	6.1	8.7	26.8
23	0.6	1.4	20	5.1	6.7	25.6
24	0.7	1.3	08	5.3	6.1	27.6
25	0.6	1.2	01	6.3	7.9	27.9
26	0.8	2.4	19	6.9	8.3	26.9
27	1.2	2.1	03	5.6	6.7	26.7
28	0.8	1.6	04	5.6	6.8	25.9
29	0.5	1.2	17	4.5	8.0	25.2
30	0.7	1.6	17	4.5	8.0	24.7
31	0.8	1.8	13	4.9	6.0	23.5
하순	0.7	1.5		5.5	7.3	26.2
월	**0.5**	**1.0**		**5.7**	**7.4**	**24.9**

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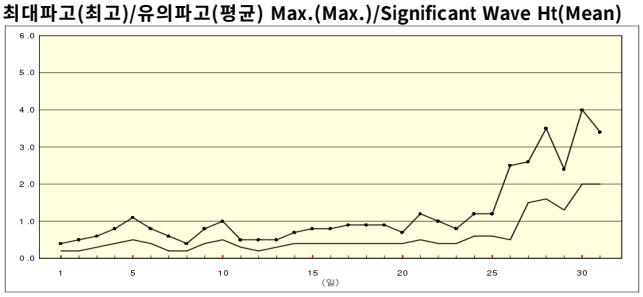
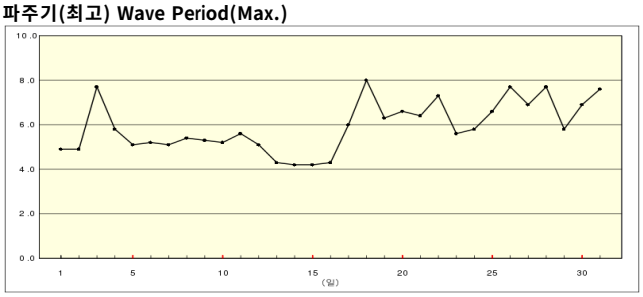
제주항(22457)

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

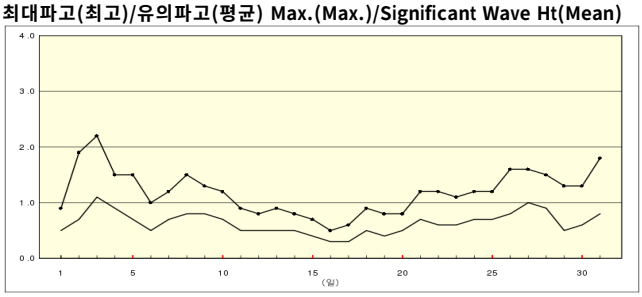


파주기(최고) Wave Period(Max.)

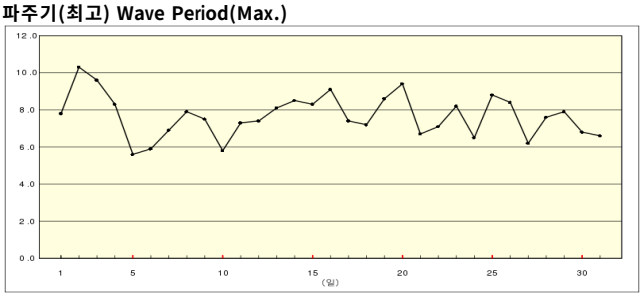


중문(22458)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.4	07	4.1	4.9	27.7
02	0.2	0.5	19	4.3	5.0	26.8
03	0.3	0.6	13	4.9	7.7	27.9
04	0.4>	0.8>	11>	4.3>	5.8>	25.3
05	0.5	1.1	10	4.4	5.1	23.9
06	0.4	0.8	11	3.9	5.2	25.0
07	0.2	0.6	14	3.9	5.1	26.1
08	0.2	0.4	06	4.3	5.4	27.4
09	0.4	0.8	13	3.9	5.3	27.0
10	0.5	1.0	11	4.3	5.2	24.3
상순	0.3	0.7		4.2	5.5	26.1
11	0.3	0.5	06	4.4	5.6	27.7
12	0.2	0.5	07	4.1	5.1	30.1
13	0.3	0.5	18	3.6	4.3	30.8
14	0.4	0.7	01	3.4	4.2	30.9
15	0.4	0.8	23	3.4	4.2	30.4
16	0.4	0.8	22	3.7	4.3	30.2
17	0.4>	0.9>	14>	4.6>	6.0>	27.2]
18	0.4	0.9	17	4.5	8.0	25.9
19	0.4	0.9	14	4.7	6.3	26.0
20	0.4	0.7	11	4.8	6.6	28.3
중순	0.4	0.7		4.1	5.5	28.8
21	0.5	1.2	09	5.4	6.0	24.5
22	0.4	1.0	02	5.6	7.3	25.6
23	0.4	0.8	11	4.9	5.6	25.7
24	0.6	1.2	10	5.1	5.8	24.7
25	0.6	1.2	05	5.2	6.6	27.0
26	0.6	2.5	21	5.4	7.7	28.8
27	1.5	2.6	01	6.4	7.2	22.0)
28	1.6	3.5	03	6.2	7.7	27.2
29	1.3	2.4	08	5.2	5.8	27.2
30	2.0	4.0	18	6.1	6.9	25.9
31	2.0	3.4	02	6.6	7.6	24.9
하순	1.0	2.2		5.6	6.7	25.8
월	**0.6**	**1.2**		**4.7**	**5.9**	**26.9**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.5	0.9	01	5.7	7.8	28.9
02	0.7	1.9	16	7.7	10.3	27.8
03	1.0	2.2	03	9.0	9.6	26.8
04	0.9	1.5	06	6.0	7.8	28.7
05	0.7	1.5	06	4.9	5.6	29.2
06	0.5	1.0	14	4.5	5.9	29.4
07	0.7	1.2	06	5.7	6.9	29.5
08	0.8	1.5	19	6.4	7.9	29.9
09	0.8	1.3	01	6.1	7.5	29.6
10	0.7	1.2	14	5.2	5.8	30.2
상순	0.7	1.4		6.1	7.5	29.0
11	0.5	0.9	02	6.3	7.3	30.7
12	0.5	0.8	02	7.0	7.4	30.8
13	0.5	0.9	15	7.2	8.5	30.7
14	0.5	0.8	12	8.0	8.5	29.7
15	0.4	0.7	13	7.6	8.3	29.0
16	0.3	0.5	01	6.4	9.1	29.8
17	0.3>	0.6>	15>	6.2>	7.4>	30.9
18	0.5	0.9	17	5.2	7.2	30.5
19	0.4	0.8	12	6.4	8.6	30.5
20	0.5	0.8	05	6.5	9.4	30.4
중순	0.4	0.8		6.7	8.2	30.3
21	0.7	1.2	10	5.4	6.7	30.1
22	0.6	1.2	19	5.9	7.1	30.3
23	0.6	1.1	16	5.4	8.2	29.9
24	0.7	1.2	13	5.0	6.5	29.7
25	0.7	1.2	06	7.1	8.8	30.0
26	0.8	1.6	22	7.1	8.4	30.1
27	1.0	1.6	04	5.4	6.2	29.7
28	0.8	1.5	12	6.8	7.6	29.1
29	0.5	1.3	03	6.1	7.9	28.2
30	0.6	1.3	07	5.5	6.8	26.9
31	0.9	1.8	14	5.5	6.6	25.3
하순	0.7	1.4		5.9	7.3	29.0
월	**0.6**	**1.2**		**6.2**	**7.7**	**29.4**

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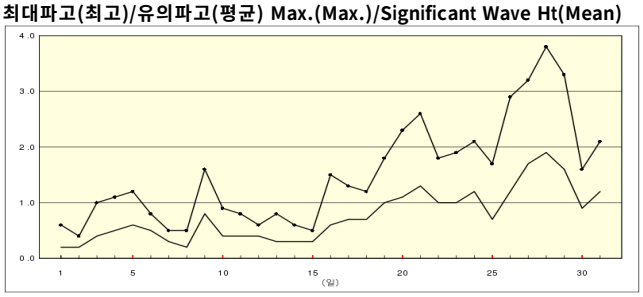
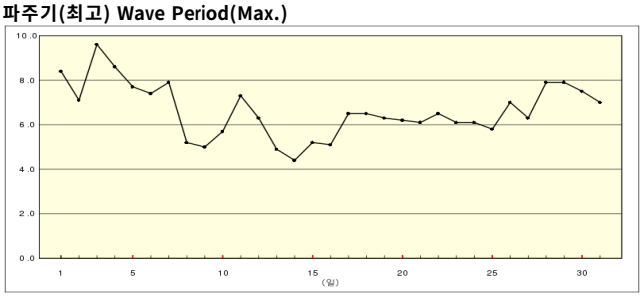
북항(22459)

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

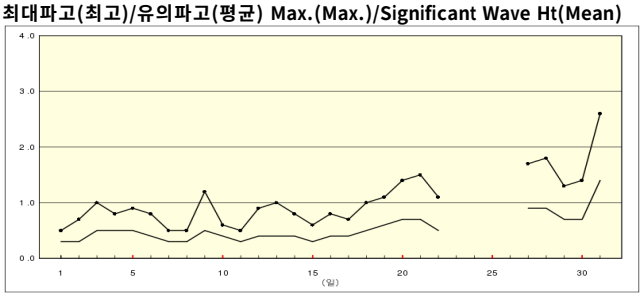


파주기(최고) Wave Period(Max.)

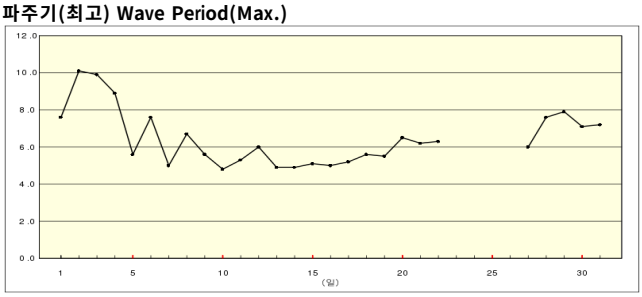


남항(22460)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.6	16	4.5	8.4	23.1
02	0.2	0.4	15	4.5	7.7	23.5
03	0.4	1.0	16	6.5	9.6	24.0
04	0.5	1.1	16	5.3	8.6	25.2
05	0.6>	1.2>	14>	4.9>	7.7>	26.4
06	0.4	0.8	05	4.7	7.4	27.4
07	0.3	0.5	08	4.4	7.9	26.0
08	0.2	0.5	22	4.3	5.2	26.4
09	0.8	1.6	12	4.6	5.0	27.8
10	0.4	0.8	02	4.8	5.7	29.9
상순	0.4	0.9		4.9	7.3	26.0
11	0.4>	0.8>	10>	5.4>	7.3>	29.9
12	0.4	0.6	14	4.9	6.3	30.1
13	0.3	0.8	17	3.9	4.9	28.8
14	0.3	0.6	18	3.5	4.4	28.0
15	0.3	0.5	18	4.1	5.2	27.2
16	0.6	1.5	13	4.3	5.1	29.2
17	0.7	1.3	18	4.9	6.5	29.8
18	0.7	1.3	24	4.7	6.5	29.7
19	1.0	1.8	09	5.2	6.3	29.8
20	1.1	2.3	18	5.2	6.2	29.3
중순	0.6	1.2		4.6	5.9	29.2
21	1.3	2.6	05	5.4	6.1	29.8
22	1.0	1.8	18	5.1	6.5	30.0
23	1.0>	1.9>	23>	5.0>	6.1>	29.9)
24	1.2	2.1	12	5.3	6.1	29.5
25	0.7	1.5	12	5.1	5.8	29.5
26	1.3>	2.9>	12>	5.6>	7.0>	28.8
27	1.7	3.2	11	5.7	6.3	28.1
28	1.9	3.8	14	6.7	7.9	27.5
29	1.5	3.3	04	7.5	7.9	27.2
30	0.9	1.6	01	6.7	7.3	26.8
31	1.2>	2.1>	11>	6.3>	7.0>	25.7
하순	1.2	2.4		5.9	6.7	28.4
월	**0.8**	**1.5**		**5.1**	**6.6**	**27.9**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.3	0.5	07	4.3	7.6	25.0
02	0.3>	0.7>	22>	5.2>	10.1>	24.1]
03	0.5	1.0	18	8.1	9.9	23.9
04	0.5>	0.8>	07>	6.2>	8.8>	24.5)
05	0.5	0.9	12	4.7	5.5	26.5
06	0.4	0.8	05	4.3	7.6	27.6
07	0.3	0.5	16	4.2	5.3	28.1
08	0.3	0.5	07	4.9	6.7	27.6
09	0.5	1.2	16	4.4	5.6	28.0
10	0.3	0.6	01	4.3	4.8	29.1
상순	0.4	0.8		5.1	7.2	26.4
11	0.3	0.5	10	4.6	5.3	29.9
12	0.4	0.9	19	4.4	6.0	30.2
13	0.4	1.0	15	3.9	4.9	30.3
14	0.4	0.8	18	3.8	4.9	29.9]
15	0.3>	0.6>	16>	4.1>	5.1>	29.3
16	0.4>	0.8>	12>	4.1>	5.0>	x
17	0.4	0.6	01	4.4	5.2	x
18	0.5>	1.0>	21>	4.4>	5.6>	29.1]
19	0.6	1.1	01	4.9	5.5	28.5
20	0.7	1.4	23	5.1	6.5	28.4
중순	0.4	0.9		4.4	5.4	29.5
21	0.7>	1.5>	02>	5.2>	6.2>	28.6]
22	0.5	1.1	14	4.6	6.3	28.6
23	x	x	x	x	x	x
24						
25						
26	x	x	x	x	x	x
27	0.9	1.7	09	5.4	6.0	28.7
28	0.9>	1.8>	20>	6.3>	7.6>	28.0
29	0.7	1.3	01	6.6	7.9	27.8
30	0.7	1.4	19	5.5	7.1	27.5
31	1.4	2.6	23	5.4	7.2	26.7
하순						
월	**0.5**	**1.0**		**4.9**	**6.5**	**27.8**

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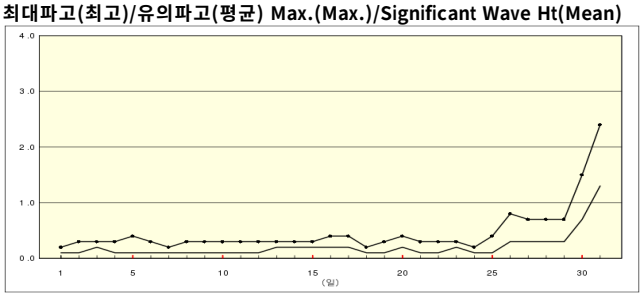
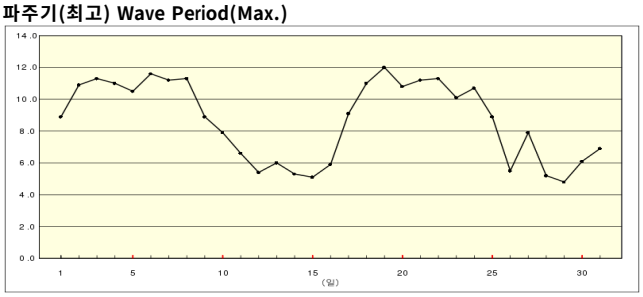
이작도(22461)

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

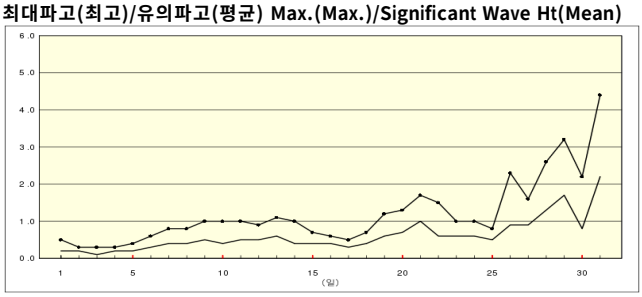


파주기(최고) Wave Period(Max.)

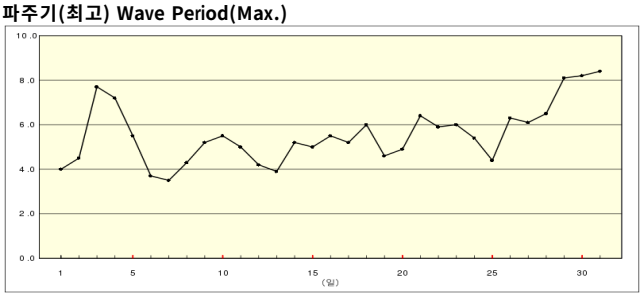


울릉읍(22464)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.1	0.2	02	5.1	8.7	22.6
02	0.1>	0.3>	01>	5.6>	10.9>	22.4]
03	0.2	0.3	02	6.8	11.3	22.6
04	0.1	0.3	17	6.5	11.0	22.8
05	0.1	0.4	19	6.2	10.5	23.0
06	0.1	0.3	04	6.0	11.6	23.2
07	0.1	0.2	04	5.9	11.2	23.3
08	0.1>	0.3>	05>	5.4>	11.3>	23.4)
09	0.1	0.3	09	5.4	8.9	23.7
10	0.1	0.3	22	5.5	7.9	24.0
상순	0.1	0.3		5.8	10.3	23.1
11	0.2	0.3	11	5.3	6.6	24.3
12	0.1	0.3	10	4.7	5.4	24.4
13	0.2	0.3	09	4.8	6.0	24.7
14	0.2	0.3	02	4.4	5.3	24.6
15	0.2	0.3	04	4.2	5.2	24.8
16	0.2	0.4	15	4.8	5.9	24.8
17	0.2	0.4	05	5.2	9.1	24.9
18	0.1	0.2	01	6.1	11.0	24.8
19	0.1	0.3	19	6.1	12.0	24.9
20	0.2	0.4	19	5.7	10.8	25.0
중순	0.2	0.3		5.1	7.7	24.7
21	0.1	0.3	07	6.0	11.2	25.0
22	0.1	0.3	04	5.9	11.3	25.2
23	0.2	0.3	09	5.6	10.1	25.3
24	0.1	0.2	03	6.0	10.7	25.5
25	0.1	0.4	23	5.0	8.9	25.5
26	0.4	0.8	10	3.8	5.5	25.4
27	0.3	0.7	06	3.9	7.9	25.2
28	0.3	0.7	19	3.6	5.2	25.1
29	0.3	0.7	03	3.8	5.6	25.0
30	0.7	1.5	16	5.0	6.1	24.7
31	1.2	2.4	04	5.8	6.9	24.4
하순	0.3	0.8		4.9	8.1	25.1
월	**0.2**	**0.5**		**5.3**	**8.7**	**24.3**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.5	12	3.2	4.0	27.1
02	0.1	0.3	01	3.4	4.5	27.3
03	0.1	0.3	16	4.9	7.7	27.6
04	0.2	0.3	16	5.6	7.2	27.8
05	0.2>	0.4>	16>	3.8>	4.5>	28.3)
06	0.3	0.7	24	3.3	3.7	27.8
07	0.4	0.8	03	3.4	3.5	27.0
08	0.4	0.8	12	3.5	4.3	28.6
09	0.5	1.0	08	4.6	5.2	28.6
10	0.5	1.0	19	5.0	5.5	28.6
상순	0.3	0.6		4.1	5.0	27.9
11	0.5	1.0	17	4.3	5.0	28.0
12	0.5	0.9	12	3.6	4.2	28.3
13	0.5	1.1	12	3.6	3.9	28.7
14	0.4	1.0	08	4.6	5.2	29.6
15	0.4>	0.7>	06>	4.0>	5.0>	29.5)
16	0.4>	0.6>	02>	4.7>	5.5>	29.0
17	0.3	0.6	24	4.0	5.2	29.4
18	0.4>	0.7>	01>	5.3>	6.0>	30.4
19	0.6>	1.2>	12>	4.2>	4.6>	30.4)
20	0.7	1.4	24	4.3	5.0	29.9
중순	0.5	0.9		4.3	5.0	29.3
21	1.0	1.7	01	5.9	6.4	29.3
22	0.6>	1.5>	12>	5.1>	5.9>	28.5
23	0.6	1.0	05	5.3	6.0	28.9
24	0.6	1.0	05	4.6	5.4	29.1
25	0.5	0.8	01	4.0	4.3	29.0
26	0.9	2.3	11	5.6	6.3	28.0
27	0.9	1.6	23	5.5	6.1	26.8
28	1.4	2.6	19	5.7	6.6	26.4
29	1.7	3.2	08	7.5	8.1	25.6
30	0.8	1.6	01	6.5	8.2	23.5
31	2.2	4.4	10	7.4	8.4	22.7
하순	1.0	2.0		5.7	6.5	27.1
월	**0.6**	**1.2**		**4.7**	**5.5**	**28.1**

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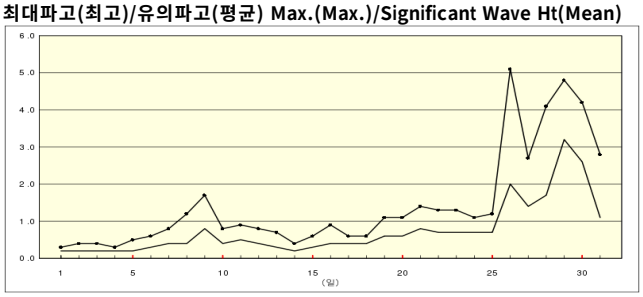
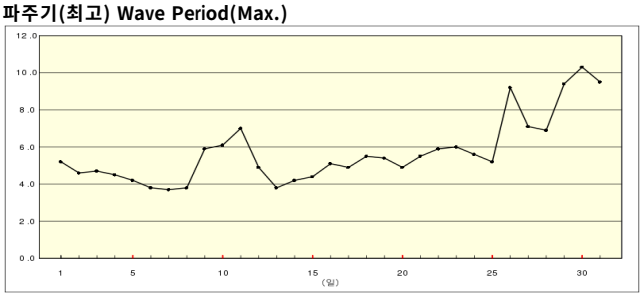
후포(22465)

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

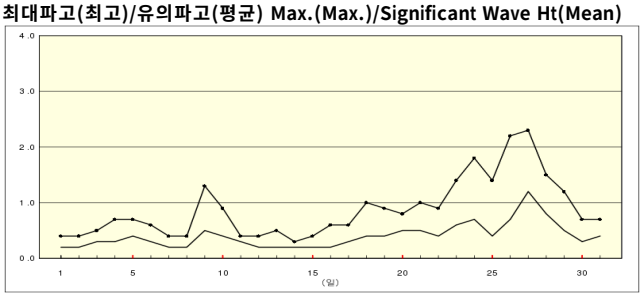


파주기(최고) Wave Period(Max.)

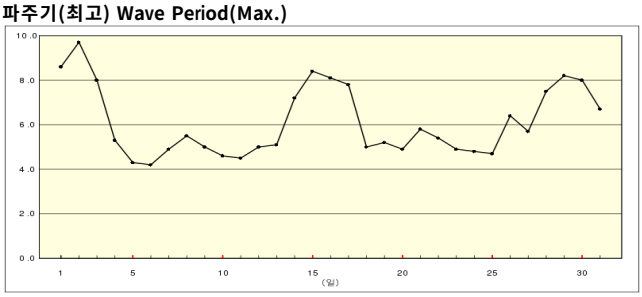


금오도(22466)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.3	02	4.3	5.2	27.4
02	0.2	0.4	07	3.3	4.3	27.6
03	0.2	0.4	11	3.4	4.7	28.2
04	0.2	0.3	08	3.7	4.5	28.4
05	0.2	0.5	14	3.6	4.2	28.3
06	0.3	0.6	15	3.4	3.8	27.7
07	0.4	0.8	21	3.4	3.7	25.1
08	0.4	1.2	14	3.3	3.8	25.8
09	0.8	1.7	09	5.4	5.9	27.2
10	0.4	0.8	01	4.8	6.1	27.6
상순	0.3	0.7		3.9	4.6	27.3
11	0.5	0.9	02	6.1	7.0	28.1
12	0.4	0.8	17	3.9	4.9	28.0
13	0.3	0.7	02	3.6	3.8	28.8
14	0.2	0.4	03	3.7	4.2	29.2
15	0.3	0.6	14	3.6	4.4	29.1
16	0.4	0.9	15	4.7	5.1	29.2
17	0.4	0.6	03	4.2	4.7	29.5
18	0.4	0.7	24	4.6	5.5	29.4
19	0.6	1.1	11	4.9	5.2	29.2
20	0.6	1.2	24	4.5	4.8	29.9
중순	0.4	0.8		4.4	5.0	29.0
21	0.8>	1.4>	15>	5.1>	5.5>	30.0
22	0.7	1.3	11	5.3	5.9	29.8
23	0.7	1.3	14	5.5	6.0	29.8
24	0.7	1.1	09	5.2	5.6	29.8
25	0.7	1.2	18	4.5	5.2	29.0
26	2.0	5.1	08	7.0	9.2	26.6
27	1.3	2.7	01	5.9	6.9	26.4
28	1.7	4.1	22	5.9	7.2	26.8
29	3.2	4.8	02	8.5	9.7	26.5
30	2.5	4.2	11	9.4	10.3	26.1
31	1.0	2.2	01	7.4	9.5	25.7
하순	1.4	2.7		6.3	7.4	27.9
월	**0.7**	**1.4**		**4.9**	**5.7**	**28.1**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.4	08	4.7	8.6	25.6
02	0.2	0.4	09	5.0	9.7	25.5
03	0.3	0.5	23	5.5	8.0	26.3
04	0.4>	0.7>	22>	4.3>	5.3>	25.5)
05	0.4	0.7	01	4.1	4.3	25.5
06	0.3	0.6	11	3.9	4.2	25.5
07	0.2	0.4	01	4.0	4.9	26.5
08	0.2	0.4	08	4.5	5.5	26.9
09	0.5	1.3	17	4.5	5.0	26.8
10	0.4	0.9	01	4.2	4.6	27.1
상순	0.3	0.6		4.5	6.0	26.1
11	0.3	0.4	01	4.1	4.5	27.2
12	0.2	0.4	07	4.3	5.1	27.3
13	0.2	0.5	07	4.3	4.9	27.2
14	0.2	0.3	04	4.6	7.2	27.5
15	0.2	0.4	12	4.8	8.4	27.2
16	0.2	0.6	20	4.5	8.1	26.9
17	0.3	0.6	08	4.6	7.8	26.9
18	0.4	1.0	22	4.5	5.0	27.0
19	0.4	0.9	05	4.5	5.2	26.4
20	0.5	0.8	01	4.6	4.9	26.8
중순	0.3	0.6		4.5	6.1	27.0
21	0.5	1.0	05	5.0	5.8	27.1
22	0.4>	0.9>	01>	4.8>	5.4>	27.6]
23	0.6	1.4	23	4.5	4.9	27.5
24	0.7	1.8	22	4.4	4.8	27.6
25	0.4	1.0	02	4.4	4.7	28.1
26	0.8	2.2	16	5.2	6.4	27.9
27	1.2	2.3	15	5.2	5.7	27.5
28	0.8	1.5	03	6.1	7.5	27.1
29	0.5	1.2	07	7.3	8.2	27.0
30	0.3	0.7	06	4.9	8.0	26.7
31	0.4	0.7	09	4.6	6.7	26.2
하순	0.6	1.3		5.1	6.2	27.3
월	**0.4**	**0.9**		**4.7**	**6.1**	**26.8**

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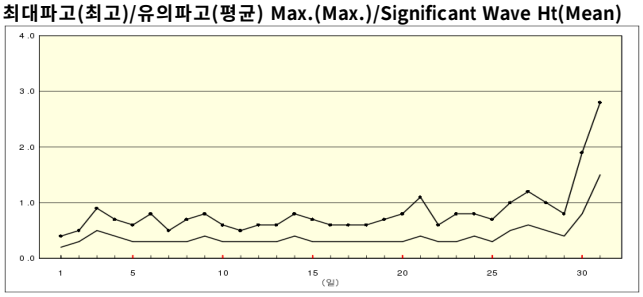
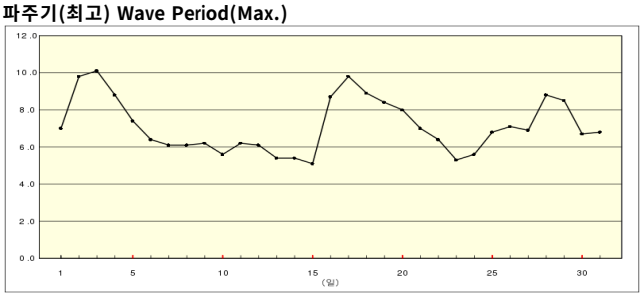
한산도(22467)

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

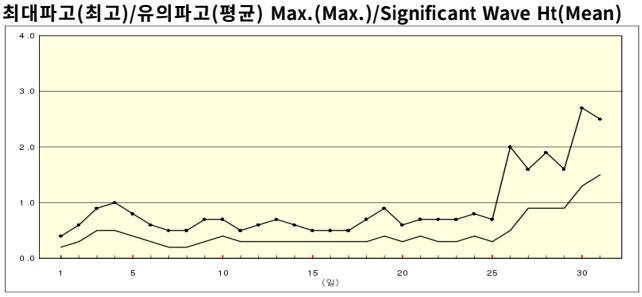


파주기(최고) Wave Period(Max.)

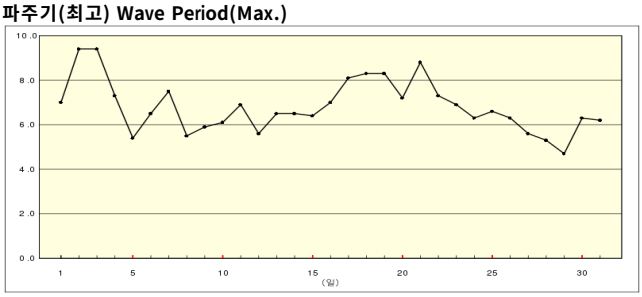


추자도(22468)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.4	07	4.5	7.0	20.8
02	0.3>	0.5>	07>	6.1>	10.1>	19.7]
03	0.5	0.9	12	8.9	9.7	19.8
04	0.4	0.7	07	7.1	8.8	20.2
05	0.3	0.6	05	5.7	7.4	21.4
06	0.3	0.8	05	4.3	6.4	22.7
07	0.3	0.5	07	4.8	6.1	22.8
08	0.3	0.7	05	5.3	6.2	22.7
09	0.4	0.8	05	4.4	6.0	24.4
10	0.3	0.6	05	4.7	5.6	28.7
상순	0.3	0.7		5.6	7.3	22.3
11	0.3	0.5	05	5.1	6.2	29.1
12	0.3	0.6	16	4.9	6.1	29.1
13	0.3	0.6	15	4.4	5.4	28.7
14	0.4	0.8	09	4.6	5.4	28.2
15	0.3	0.7	11	4.5	5.1	27.9
16	0.3	0.6	11	5.0	8.7	26.7
17	0.3	0.6	20	5.4	9.8	26.4
18	0.3	0.6	10	5.4	8.9	26.6
19	0.3	0.7	04	5.5	8.4	26.9
20	0.3>	0.8>	04>	5.6>	8.0>	26.7]
중순	0.3	0.7		5.0	7.2	27.6
21	0.4	1.1	04	5.7	7.0	27.2
22	0.3	0.6	16	5.1	6.4	27.3
23	0.3	0.8	18	4.2	5.3	26.9
24	0.4>	0.8>	22>	4.3>	5.6>	27.3]
25	0.3	0.7	01	5.1	6.8	27.9
26	0.5	1.0	19	5.2	7.1	27.4
27	0.6	1.2	11	4.9	6.3	27.0
28	0.5	0.8	01	5.3	8.8	26.6
29	0.4	0.8	03	6.3	7.4	26.4
30	0.8	1.9	20	5.4	6.7	25.6
31	1.5	2.8	21	5.9	6.8	24.0
하순	0.5	1.1		5.2	6.7	26.7
월	**0.4**	**0.8**		**5.3**	**7.1**	**25.6**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.4	19	4.8	7.0	27.5
02	0.3	0.6	19	6.0	9.4	27.3
03	0.5	0.9	17	7.8	9.4	26.6
04	0.5	1.0	13	5.6	6.9	25.2
05	0.4	0.8	14	4.8	5.4	24.8
06	0.3	0.6	15	4.8	6.5	25.8
07	0.2	0.5	19	4.7	7.5	26.6
08	0.2	0.5	18	4.7	5.5	27.6
09	0.3	0.7	22	4.6	5.9	27.9
10	0.4	0.7	08	5.2	6.1	28.9
상순	0.3	0.7		5.3	7.0	26.8
11	0.3	0.5	09	5.0	6.9	29.8
12	0.3>	0.6>	19>	4.2>	5.5>	30.3
13	0.3	0.7	21	4.6	6.5	29.5
14	0.3	0.6	17	4.3	6.5	29.2
15	0.3	0.5	02	4.5	6.4	29.2
16	0.3	0.5	16	4.3	7.0	28.3
17	0.3	0.7	24	5.3	8.3	28.8
18	0.3	0.8	24	5.2	7.8	27.3
19	0.4	0.9	01	5.3	8.3	27.1
20	0.3	0.6	20	5.3	6.7	26.6
중순	0.3	0.6		4.8	7.0	28.6
21	0.4	0.7	02	5.8	8.8	27.2
22	0.3	0.7	22	5.2	7.3	27.9
23	0.3	0.7	20	5.2	6.9	27.6
24	0.4	0.8	03	5.3	6.3	27.4
25	0.3	0.7	06	5.2	6.6	27.8
26	0.5	2.0	20	4.7	6.3	27.1
27	0.9	1.6	05	5.1	5.6	26.1
28	0.9	1.9	07	4.4	5.3	24.9
29	0.9	1.6	13	4.2	4.7	22.9
30	1.3	2.7	20	5.4	6.3	22.1
31	1.5	2.5	12	5.9	6.2	21.8
하순	0.7	1.4		5.1	6.4	25.7
월	**0.5**	**0.9**		**5.1**	**6.8**	**27.0**

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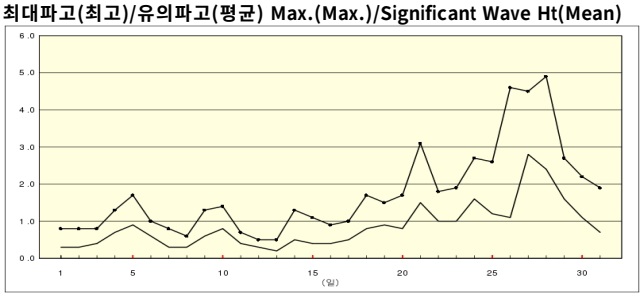
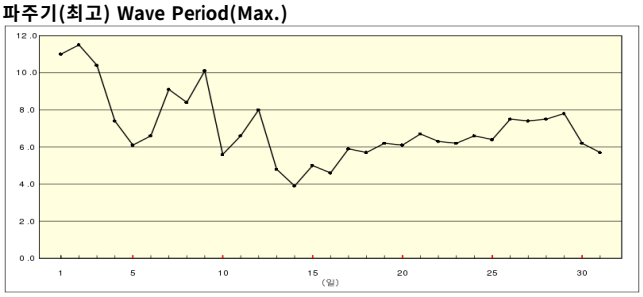
우도(22469)

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

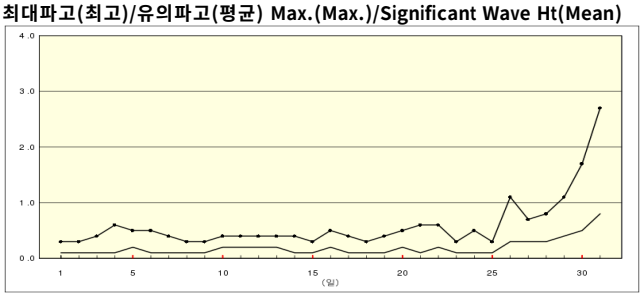


파주기(최고) Wave Period(Max.)

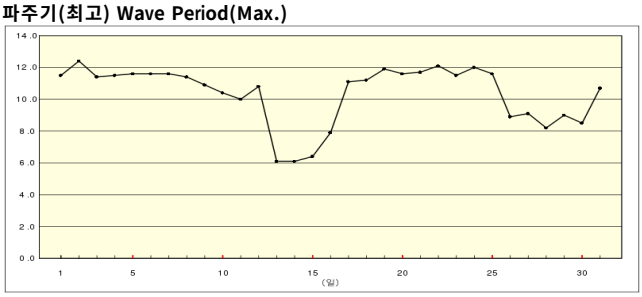


풍도(22470)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.3	0.8	14	6.4	11.0	27.3
02	0.3	0.8	14	7.3	11.5	26.7
03	0.4	0.8	05	5.6	10.4	26.4
04	0.7	1.3	12	4.9	7.4	24.3
05	0.9	1.7	05	5.0	6.1	23.3
06	0.6	1.0	01	4.6	6.6	23.5
07	0.3	0.8	07	5.0	9.1	24.1
08	0.3	0.6	02	5.6	8.4	26.0
09	0.7	1.3	19	5.3	10.1	26.6
10	0.7	1.4	04	4.9	5.4	26.1
상순	0.5	1.1		5.5	8.6	25.4
11	0.3	0.7	05	5.2	6.6	25.5
12	0.3	0.5	03	5.5	8.0	28.2
13	0.2	0.6	24	3.9	4.8	30.2
14	0.5	1.3	20	3.3	3.9	30.1
15	0.4	1.0	01	3.6	5.0	29.6
16	0.4	0.9	06	3.6	4.6	29.2
17	0.5	1.0	11	4.5	5.9	28.8
18	0.8	1.7	15	4.9	5.7	27.9
19	0.9	1.5	15	5.3	6.2	25.1
20	0.8	1.7	18	5.3	6.1	23.7
중순	0.5	1.1		4.5	5.7	27.8
21	1.5	3.1	05	6.1	6.7	25.2
22	1.0	1.8	16	5.7	6.3	26.5
23	1.0	1.9	23	5.5	6.2	25.2
24	1.6	2.7	05	6.2	6.6	25.7
25	1.2	2.6	07	5.8	6.4	25.7
26	1.2	4.6	23	5.9	7.5	26.9
27	2.7	4.5	02	7.0	7.4	25.3
28	2.4	4.9	04	6.7	7.5	25.1
29	1.6	2.7	04	6.6	7.8	25.2
30	1.1	2.2	19	5.3	6.2	24.3
31	0.7	1.9	05	4.9	5.7	23.6
하순	1.5	3.0		6.0	6.8	25.3
월	**0.8**	**1.8**		**5.3**	**7.0**	**26.2**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.1	0.3	10	7.7	11.5	24.1
02	0.2	0.3	08	8.3	12.4	23.7
03	0.1	0.4	21	8.7	11.4	23.5
04	0.1	0.6	21	8.5	11.5	23.7
05	0.2>	0.5>	22>	8.7>	11.6>	23.9
06	0.1	0.5	11	8.6	11.6	24.2
07	0.1	0.4	11	8.3	11.6	22.8]
08	0.1	0.3	21	7.6	11.4	x
09	0.1	0.3	02	7.3	10.8	
10	0.2	0.4	14	7.1	10.4	
상순	0.1	0.4		8.1	11.4	
11	0.2>	0.4>	02>	6.4>	10.0>	
12	0.2>	0.4>	15>	5.6>	10.8>	x
13	0.2	0.4	08	4.5	6.1	26.1
14	0.1	0.4	20	4.4	6.2	25.9
15	0.1	0.3	09	4.8	6.4	25.5
16	0.2	0.5	16	5.4	7.9	25.7
17	0.1	0.4	11	6.2	11.1	25.2)
18	0.1	0.3	11	7.3	11.2	25.3
19	0.1	0.4	12	8.0	11.9	25.6
20	0.1	0.5	22	7.9	11.6	25.7
중순	0.1	0.4		6.1	9.3	25.6
21	0.1	0.6	22	8.2	11.7	25.7
22	0.2	0.6	23	7.7	12.1	26.3)
23	0.1	0.5	24	7.6	12.0	26.1
24	0.1	0.3	09	7.0	11.4	26.2
25	0.1	0.3	01	5.8	11.6	26.4
26	0.3>	1.1>	10>	5.1>	8.9>	26.1
27	0.3>	0.7>	06>	5.0>	9.1>	25.9
28	0.3	0.8	20	4.4	8.2	25.7
29	0.4	1.1	03	4.9	9.0	25.7
30	0.5	1.7	22	6.1	8.5	25.5
31	0.8>	2.7>	11>	7.3>	10.7>	25.2
하순	0.3	0.9		6.3	10.3	25.9
월	**0.2**	**0.6**		**6.8**	**10.3**	**25.2**

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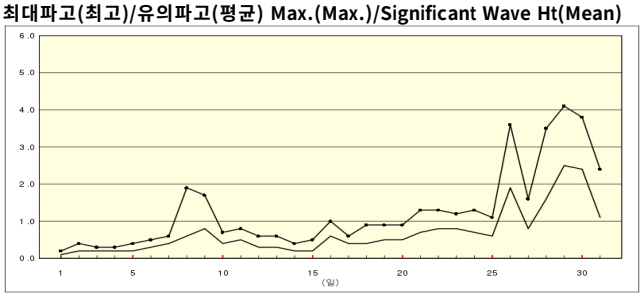
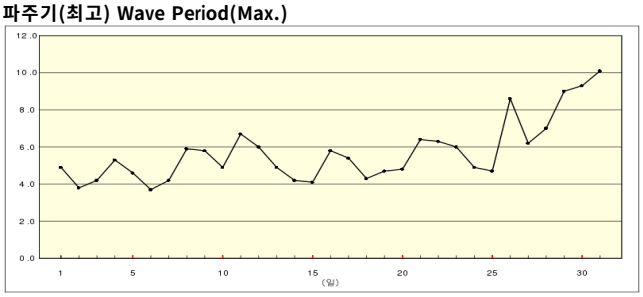
토성(22471)

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

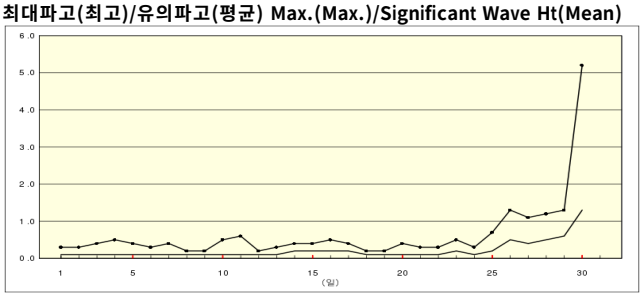


파주기(최고) Wave Period(Max.)

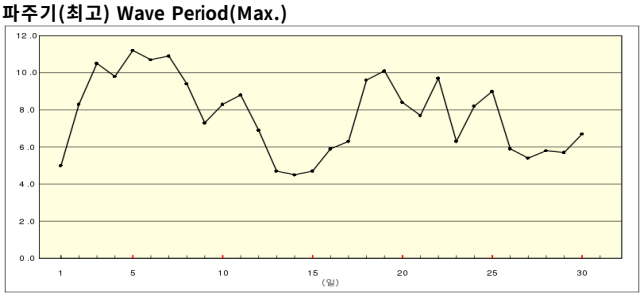


자월도(22472)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.1>	0.2>	01>	3.7>	4.9>	26.1
02	0.2	0.4	12	3.2	3.8	26.4
03	0.2	0.3	01	3.5	4.2	27.2
04	0.2	0.3	12	4.0	5.3	25.6
05	0.2	0.4	14	3.4	4.6	23.5
06	0.3	0.5	07	3.4	3.7	23.1
07	0.3	0.6	05	3.9	4.2	23.1
08	0.7	1.9	21	4.5	5.9	23.6
09	0.7	1.5	04	5.0	5.6	23.8
10	0.4	0.7	22	4.4	5.3	23.9
상순	0.3	0.7		3.9	4.8	24.6
11	0.5	0.8	06	5.9	6.7	24.2
12	0.3	0.6	22	5.2	6.0	24.3
13	0.3	0.6	04	4.1	4.5	24.2
14	0.2	0.4	13	3.9	4.2	24.7
15	0.2	0.5	09	3.3	4.1	26.0
16	0.6	1.0	08	5.2	5.8	25.8
17	0.4	0.6	02	4.6	5.4	25.9
18	0.4	0.9	20	3.8	4.3	26.1
19	0.5	0.9	05	4.3	4.8	25.4
20	0.5	0.8	02	4.3	4.7	25.5
중순	0.4	0.7		4.5	5.1	25.2
21	0.7	1.3	14	5.3	6.4	25.4
22	0.8	1.3	08	5.9	6.3	25.4
23	0.8	1.2	02	5.3	6.0	25.3
24	0.7	1.3	23	4.4	4.9	24.7
25	0.7	1.3	24	4.5	4.9	24.2
26	1.9	3.6	09	7.1	8.6	24.3
27	0.8	1.6	23	5.3	6.2	23.9
28	1.6	3.5	22	5.6	7.1	23.4
29	2.5	4.1	17	8.3	9.0	21.9
30	2.4	3.8	09	8.9	9.3	21.3
31	1.1	2.4	01	8.8	10.1	21.0
하순	1.3	2.3		6.3	7.2	23.7
월	**0.7**	**1.3**		**4.9**	**5.7**	**24.5**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.1	0.3	18	4.1	5.0	22.8
02	0.1	0.3	09	4.9	8.3	23.0
03	0.1	0.4	21	6.4	10.5	23.1
04	0.1>	0.5>	22>	5.9>	9.8>	23.2
05	0.1	0.4	11	6.1	11.2	23.4
06	0.1	0.3	11	5.2	10.7	23.8
07	0.1	0.4	12	5.3	10.9	24.0
08	0.1	0.2	03	4.8	9.4	24.2
09	0.1	0.2	03	4.5	7.3	24.2
10	0.1	0.5	16	5.1	8.3	24.5
상순	0.1	0.4		5.2	9.1	23.6
11	0.1	0.6	17	5.1	8.8	25.0
12	0.1	0.2	02	4.0	6.9	25.8
13	0.1	0.3	11	3.9	4.7	26.2
14	0.2	0.4	22	4.0	4.5	26.7
15	0.2	0.4	11	3.8	4.7	26.1
16	0.2	0.5	17	4.6	5.9	25.9
17	0.2	0.4	01	4.7	6.3	25.7
18	0.1>	0.2>	01>	5.4>	9.6>	25.5
19	0.1>	0.2>	08>	5.9>	10.1>	25.4
20	0.1	0.4	12	5.3	8.4	25.4
중순	0.1	0.4		4.7	7.0	25.8
21	0.1	0.3	12	5.1	7.7	25.5
22	0.1	0.3	13	4.8	9.7	25.7
23	0.2	0.5	01	4.8	6.3	25.7
24	0.1	0.3	13	4.8	8.2	25.7
25	0.2>	0.7>	21>	4.9>	9.0>	25.8
26	0.5>	1.3>	11>	4.2>	5.9>	25.4)
27	0.5	1.1	06	3.9	5.8	24.8
28	0.5	1.2	03	3.9	5.5	24.6
29	0.6	1.3	22	4.3	5.7	24.3
30	1.3	5.2	22	5.6	6.7	24.2
31	x	x	x	x	x	x
하순	0.4	1.2		4.6	7.1	25.2
월	**0.2**	**0.6**		**4.8**	**7.7**	**24.9**

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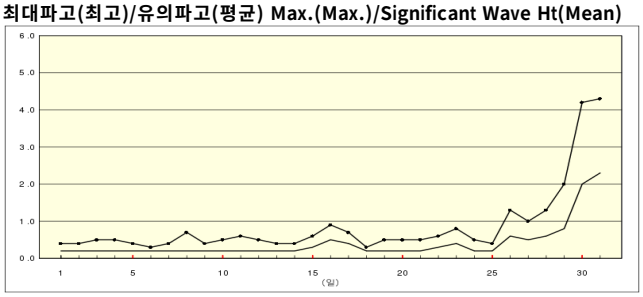
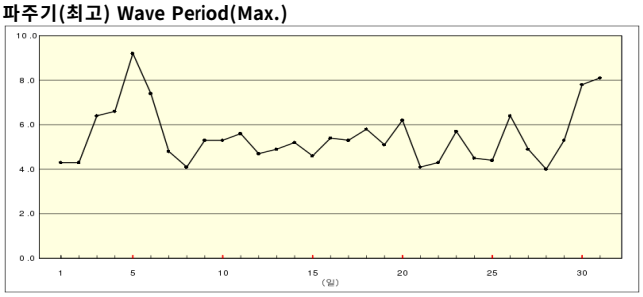
서천(22473)

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

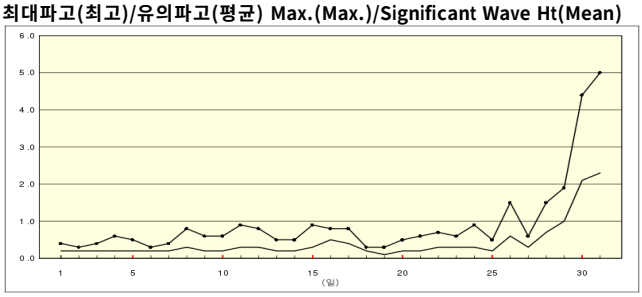


파주기(최고) Wave Period(Max.)

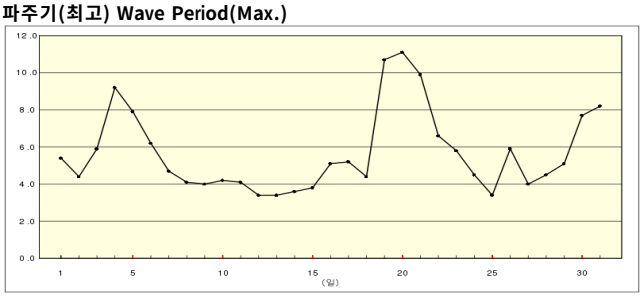


군산(22474)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.4	16	3.9	4.3	26.6
02	0.2	0.4	18	3.5	4.3	25.6
03	0.2	0.5	05	4.6	6.4	25.6
04	0.2>	0.5>	17>	4.4>	6.6>	25.9]
05	0.2	0.4	18	4.3	9.2	25.8
06	0.2	0.3	01	4.2	7.4	26.3
07	0.2	0.4	19	3.5	4.8	26.3
08	0.2	0.7	19	3.3	4.1	26.0
09	0.2	0.4	08	3.9	5.3	26.3
10	0.2>	0.5>	18>	4.1>	5.2>	27.2]
상순	0.2	0.5		4.0	5.8	26.2
11	0.2	0.6	21	4.0	5.6	x
12	0.2	0.5	17	3.6	4.7	x
13	0.2	0.4	08	4.0	4.9	27.2]
14	0.2	0.4	22	4.0	5.2	27.6
15	0.3	0.6	17	3.4	4.6	27.0
16	0.5	0.9	17	4.9	5.4	26.7]
17	0.3	0.7	02	4.6	5.3	x
18	0.2	0.3	01	3.6	5.8	x
19	0.2>	0.5>	17>	3.8>	5.1>	x
20	0.2	0.5	18	3.9	6.2	27.2
중순	0.3	0.5		4.0	5.3	
21	0.2	0.5	18	3.5	4.1	26.0
22	0.3>	0.6>	19>	3.4>	4.3>	25.8
23	0.4	0.8	02	4.9	5.7	26.2
24	0.2	0.5	15	3.6	4.3	26.4
25	0.2	0.4	01	3.7	4.4	26.8
26	0.7>	1.3>	13>	4.2>	6.4>	26.0)
27	0.5	0.9	01	3.5	4.9	25.3
28	0.6	1.3	21	3.4	4.0	24.8
29	0.9	2.3	24	3.9	5.8	23.9
30	2.1>	4.2>	17>	6.5>	7.8>	22.6
31	2.2>	4.3>	12>	7.5>	8.1>	22.0
하순	0.8	1.6		4.4	5.4	25.1
월	**0.4**	**0.9**		**4.1**	**5.5**	**25.9**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.4	16	3.3	5.4	27.5
02	0.2	0.3	01	3.3	4.4	27.1
03	0.2	0.4	04	4.0	5.9	26.8
04	0.2	0.6	20	4.4	9.2	27.7
05	0.2	0.3	01	3.7	7.9	27.8
06	0.2	0.3	01	3.7	6.2	28.2
07	0.2	0.4	17	3.4	4.7	28.5
08	0.3	0.8	19	3.1	4.1	28.4
09	0.2	0.6	01	3.3	4.0	28.4
10	0.2>	0.6>	21>	3.3>	4.2>	29.2
상순	0.2	0.5		3.6	5.6	28.0
11	0.3	0.9	21	3.0	4.1	29.0
12	0.3	0.7	20	2.8	3.4	29.2
13	0.2	0.5	01	2.9	3.4	29.9
14	0.2	0.5	20	3.1	3.6	30.1
15	0.3>	0.9>	19>	3.2>	3.8>	29.8)
16	0.5	0.8	09	4.4	5.1	29.3
17	0.3>	0.7>	02>	4.3>	5.2>	28.9]
18	0.2>	0.3>	01>	3.5>	4.4>	28.4
19	0.1>	0.3>	17>	4.9>	10.7>	28.3
20	0.2	0.6	24	4.3	11.1	27.9
중순	0.3	0.6		3.6	5.5	29.1
21	0.2>	0.7>	24>	4.0>	9.9>	28.1
22	0.3>	0.7>	01>	3.5>	6.6>	28.4]
23	0.3	0.6	01	4.7	5.8	28.5
24	0.3>	0.9>	20>	3.6>	4.5>	28.2
25	0.2	0.4	01	3.0	3.5	28.5
26	0.7	1.5	11	4.1	5.9	27.9
27	0.3	0.6	06	3.3	4.0	26.8
28	0.7	1.9	24	3.6	4.6	26.5
29	1.0	2.1	24	4.2	5.8	26.1
30	2.1	4.4	22	6.7	7.7	25.8
31	2.2	5.0	10	7.5	8.2	25.3
하순	0.8	1.7		4.4	6.0	27.3
월	**0.4**	**1.0**		**3.9**	**5.7**	**28.1**

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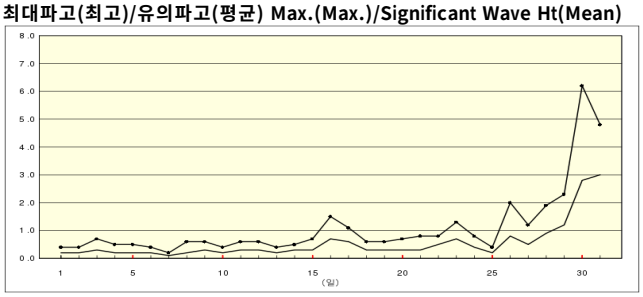
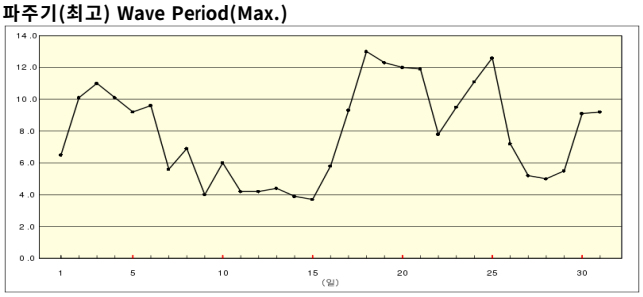
영광(22475)

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

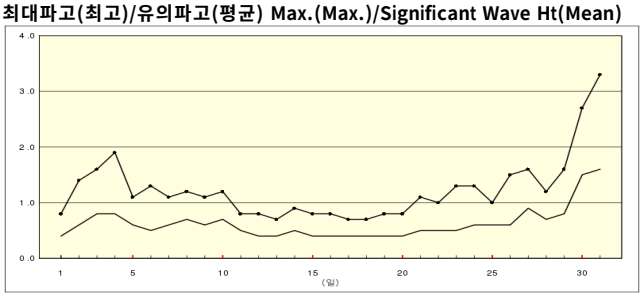


파주기(최고) Wave Period(Max.)

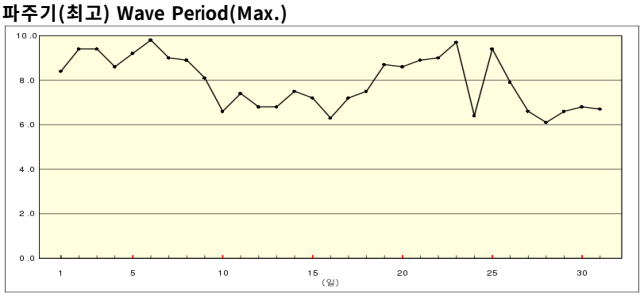


가파도(22476)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.4	17	4.1	6.5	28.9
02	0.2	0.5	24	5.1	10.1	27.7
03	0.3	0.7	08	7.5	11.0	27.8
04	0.2	0.5	01	5.8	10.1	28.0
05	0.2	0.5	20	5.2	9.2	28.1
06	0.2	0.4	02	5.3	9.6	28.5
07	0.1>	0.2>	01>	4.2>	5.6>	28.9]
08	0.2	0.6	19	3.7	6.9	29.0
09	0.3>	0.6>	02>	3.6>	4.3>	29.6]
10	0.2	0.4	19	4.0	6.0	29.4
상순	0.2	0.5		4.9	7.9	28.6
11	0.3	0.6	17	3.0	4.2	28.7
12	0.3	0.6	09	2.8	4.2	30.1
13	0.2	0.4	01	3.4	4.4	30.7
14	0.3>	0.5>	16>	3.2>	3.9>	30.0]
15	0.3>	0.7>	18>	3.4>	4.4>	29.6
16	0.7	1.5	10	4.9	6.0	29.3
17	0.6	1.1	02	5.7	9.3	28.9
18	0.3	0.6	07	6.9	13.0	28.4
19	0.3	0.6	08	7.5	12.3	27.5
20	0.3	0.7	22	7.5	12.0	27.5
중순	0.4	0.7		4.8	7.4	29.1
21	0.3>	0.8>	11>	7.1>	11.9>	27.5
22	0.5	0.8	05	5.1	7.8	27.3
23	0.7	1.3	10	6.2	11.1	27.3
24	0.4	0.7	11	5.5	10.9	27.9
25	0.2	0.4	01	5.3	12.6	27.7
26	0.8	2.0	15	5.3	7.2	27.2
27	0.5	1.2	01	4.3	5.2	26.7
28	0.9>	1.9>	23>	4.0>	5.2>	25.7
29	1.2	2.3	01	4.9	6.2	24.8
30	2.9	6.2	18	7.5	9.1	24.3
31	3.0	4.8	11	8.4	9.2	23.9
하순	1.0	2.0		5.8	8.8	26.4
월	**0.6**	**1.1**		**5.2**	**8.0**	**28.0**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.5	0.8	01	5.6	8.4	28.0
02	0.6	1.4	15	6.7	9.4	28.2
03	0.8	1.6	15	8.1	9.4	27.8
04	0.8	1.9	05	5.7	8.6	27.1
05	0.6	1.1	12	5.3	9.2	28.4
06	0.5	1.3	18	5.1	9.8	29.2
07	0.6	1.1	19	5.7	9.0	29.3
08	0.7	1.2	08	6.2	8.9	30.2
09	0.6	1.1	02	6.0	8.1	30.1
10	0.7	1.2	08	5.2	6.6	30.2
상순	0.6	1.3		6.0	8.7	28.9
11	0.5	0.8	07	5.9	7.4	31.5
12	0.4	0.8	09	6.2	6.8	31.3
13	0.4	0.7	02	6.3	7.0	32.1
14	0.5	0.9	13	6.0	7.5	31.2
15	0.4	0.8	01	5.4	7.2	30.4
16	0.4	0.8	14	4.5	6.3	28.8
17	0.4	0.7	15	5.8	7.2	28.7
18	0.4	0.7	21	5.1	7.5	29.1
19	0.4	0.8	06	6.1	8.7	29.5
20	0.4	0.8	22	6.4	8.6	27.9
중순	0.4	0.8		5.8	7.4	30.1
21	0.5	1.1	06	5.3	8.9	29.8)
22	0.5	1.0	07	6.0	9.0	30.4
23	0.5	1.3	19	5.6	9.7	30.3
24	0.6	1.3	14	4.8	6.4	29.5
25	0.6	1.0	08	6.9	9.4	30.6
26	0.6	1.5	21	6.5	7.9	30.6
27	0.9	1.6	06	5.1	6.6	30.1
28	0.7	1.2	06	5.3	6.1	29.8
29	0.8	1.6	12	5.3	6.6	28.3
30	1.5	2.7	16	5.9	6.8	26.7
31	1.6	3.3	14	5.9	6.7	23.8
하순	0.8	1.6		5.7	7.6	29.1
월	**0.6**	**1.2**		**5.8**	**7.9**	**29.3**

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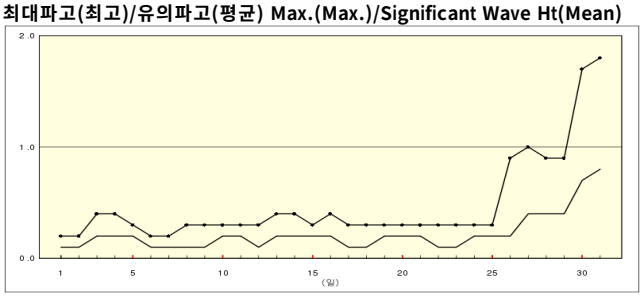
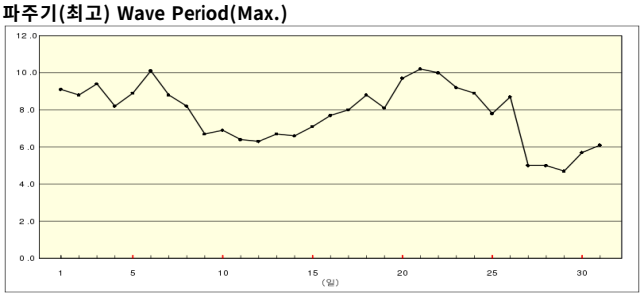
노화도(22477)

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

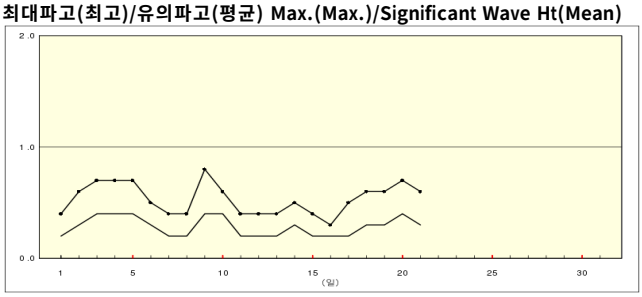


파주기(최고) Wave Period(Max.)

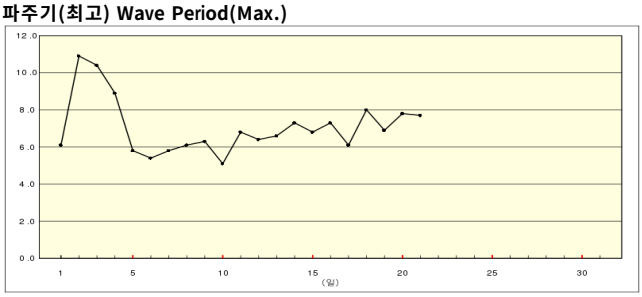


고흥(22478)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.1	0.2	01	5.4	9.1	21.8
02	0.1	0.2	01	6.2	8.8	21.2
03	0.2	0.4	07	7.8	9.4	21.0
04	0.2>	0.4	19	6.5	8.8	20.8
05	0.2	0.3	09	5.7	8.9	21.0
06	0.1	0.2	02	5.5	10.1	21.3
07	0.1	0.2	10	5.3	8.8	21.8
08	0.1	0.3	17	5.4	8.2	21.8
09	0.2	0.3	11	5.0	6.7	21.7
10	0.2	0.3	07	5.6	6.9	24.7
상순	0.2	0.3		5.8	8.6	21.7
11	0.2	0.3	01	5.2	6.4	26.4
12	0.1	0.3	13	4.7	6.3	26.3
13	0.2	0.4	15	4.4	6.7	25.0
14	0.2	0.4	16	4.4	6.6	23.8
15	0.2	0.3	05	5.2	7.1	22.7
16	0.2	0.4	17	4.7	7.7	21.4
17	0.1	0.3	01	5.4	8.0	21.5
18	0.1	0.3	13	5.5	8.8	21.2
19	0.2	0.3	01	5.6	8.2	21.2
20	0.2	0.3	15	5.8	10.2	22.0
중순	0.2	0.3		5.1	7.6	23.2
21	0.1	0.3	15	6.4	9.3	22.2
22	0.1	0.3	07	6.4	10.0	22.5
23	0.1>	0.3>	11>	5.9>	9.2>	22.5)
24	0.2	0.3	04	5.6	8.9	22.9
25	0.2	0.3	08	5.6	8.1	23.8
26	0.2	0.9	23	5.0	8.7	24.0
27	0.4	1.0	01	3.5	5.0	23.8
28	0.4	0.9	01	3.5	5.0	24.0
29	0.5	0.9	12	3.3	4.7	23.9
30	0.7	1.7	13	4.2	5.7	23.8
31	0.8	1.8	12	4.8	6.1	23.6
하순	0.3	0.8		4.9	7.3	23.4
월	**0.2**	**0.5**		**5.3**	**7.8**	**22.8**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.4	01	5.1	6.1	24.4
02	0.3	0.7	24	7.2	10.9	24.2
03	0.4>	0.7>	03>	9.1>	10.4>	23.8
04	0.4	0.7	12	6.5	8.9	23.7
05	0.4	0.7	01	4.9	5.8	23.7
06	0.3	0.5	08	4.4	5.4	24.6
07	0.2	0.4	01	4.8	5.8	24.5
08	0.2	0.4	05	5.4	6.1	24.4
09	0.4	0.8	15	5.1	6.3	25.2
10	0.4>	0.6>	01>	4.7>	5.1>	25.7)
상순	0.3	0.6		5.7	7.1	24.4
11	0.2	0.4	01	5.3	6.8	26.3
12	0.2	0.4	06	5.4	6.4	26.8
13	0.2	0.4	10	5.6	6.6	27.1
14	0.3	0.5	16	5.0	7.3	26.6
15	0.2	0.4	16	4.8	6.4	25.8
16	0.2	0.3	01	5.2	7.3	25.4
17	0.2	0.5	09	4.8	6.1	25.5
18	0.3>	0.6>	17>	5.1>	8.0>	24.8
19	0.3	0.6	07	5.1	6.9	25.0
20	0.4>	0.7>	14>	4.9>	7.8>	25.1
중순	0.3	0.5		5.1	7.0	25.8
21	0.3	0.6	04	5.2	7.7	25.4
22	x	x	x	x	x	x
23						
24						
25						
26						
27						
28						
29						
30						
31						
하순						
월						

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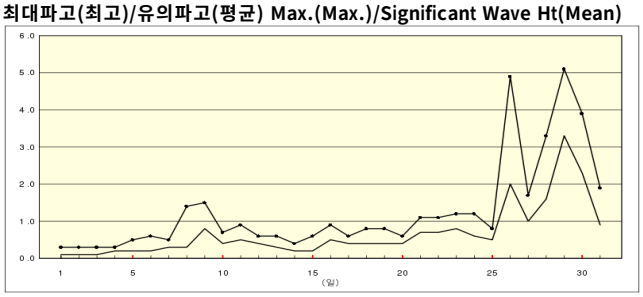
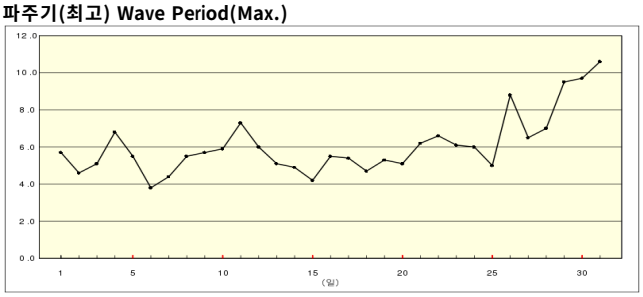
삼척(22479)

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

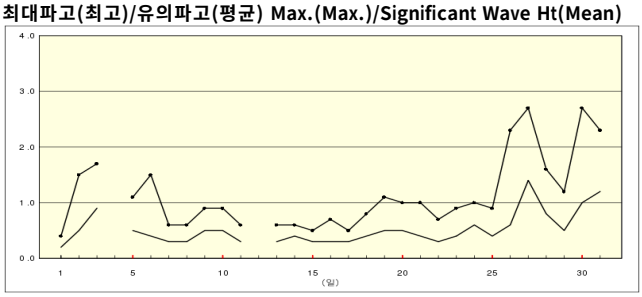


파주기(최고) Wave Period(Max.)

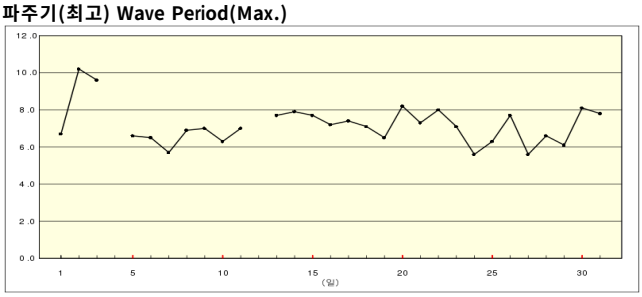


맹골수도(22481)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.1	0.3	07	4.3	5.7	25.7
02	0.1	0.3	09	3.8	4.6	25.8
03	0.1	0.3	11	3.8	5.1	26.4
04	0.2	0.3	10	4.5	6.8	26.4
05	0.2	0.5	15	3.7	5.5	24.5
06	0.3	0.6	14	3.2	3.8	22.2
07	0.3	0.5	01	3.8	4.4	23.0
08	0.4	1.4	23	3.7	5.5	24.6
09	0.7	1.5	01	5.3	5.7	26.5
10	0.4	0.7	01	5.0	6.2	26.2
상순	0.3	0.6		4.1	5.3	25.1
11	0.5	0.9	11	6.6	7.3	26.4
12	0.4	0.6	02	4.3	5.8	26.3
13	0.3	0.6	08	4.0	5.1	25.4
14	0.2	0.4	04	4.0	4.9	25.6
15	0.2	0.6	18	3.6	4.2	27.4
16	0.5	0.9	07	5.0	5.5	27.4
17	0.3	0.6	11	4.6	5.4	26.7
18	0.4	0.8	15	4.0	5.3	26.3
19	0.4	0.8	18	4.3	5.1	23.3
20	0.4	0.6	03	4.6	5.1	24.3
중순	0.4	0.7		4.5	5.4	25.9
21	0.7	1.1	17	5.4	6.2	25.3
22	0.7	1.1	09	5.8	6.6	25.8
23	0.8>	1.2>	09>	5.8>	6.1>	26.3
24	0.6	1.2	07	5.2	6.0	24.5
25	0.5	0.8	12	4.2	5.0	23.0
26	2.0	4.9	05	7.1	8.8	20.3
27	1.0	1.7	23	5.7	6.5	21.3
28	1.6	3.9	24	6.0	7.0	21.8
29	3.3	5.1	08	8.5	9.5	22.0
30	2.2	3.9	01	8.9	9.7	22.5
31	0.9	1.9	01	8.8	10.6	22.7
하순	1.3	2.4		6.5	7.5	23.2
월	**0.7**	**1.3**		**5.1**	**6.1**	**24.7**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2>	0.4>	01>	5.2>	6.7>	21.0)
02	0.5>	1.5>	23>	7.5>	10.2>	21.0)
03	0.9>	1.7>	01>	8.6>	9.6>	20.8
04	x	x	x	x	x	x
05	0.5>	1.1>	02>	5.2>	6.6>	x
06	0.4>	1.5>	16>	5.0>	6.5>	23.8]
07	0.3>	0.6>	16>	4.7>	5.7>	23.6]
08	0.3>	0.6>	13>	5.8>	6.9>	22.6]
09	0.5>	0.9>	05>	5.4>	7.0>	23.0]
10	0.5>	0.9>	07>	5.2>	6.3>	24.6
상순	0.5	1.0		5.8	7.3	22.6
11	0.3>	0.6>	03>	6.1>	7.0>	24.7
12	x	x	x	x	x	23.3]
13	0.3>	0.6>	19>	7.0>	7.7>	22.1
14	0.4>	0.6>	10>	7.3>	7.9>	20.4]
15	0.3>	0.5>	01>	6.3>	7.7>	18.9]
16	0.3>	0.7>	15>	5.6>	7.2>	18.3
17	0.3>	0.5>	01>	5.9>	7.4>	18.1]
18	0.4>	0.8>	23>	5.4>	7.1>	19.2)
19	0.5>	1.1>	22>	5.1>	6.5>	x
20	0.5	1.0	15	5.2	8.2	23.5)
중순	0.4	0.7		6.0	7.4	20.9
21	0.4>	1.0>	12>	6.0>	7.3>	23.0
22	0.3>	0.7>	04>	6.0>	8.0>	20.6]
23	0.4>	0.9>	17>	5.1>	7.1>	21.8
24	0.6>	1.0>	06>	5.1>	5.6>	27.7]
25	0.4	0.9	03	5.5	6.3	24.8
26	0.6	2.3	21	6.2	7.7	24.2
27	1.4	2.7	03	5.2	5.6	27.4
28	0.7	1.6	06	5.5	6.6	25.0
29	0.6	1.2	05	5.3	6.1	22.4
30	1.0	2.7	17	6.1	8.1	21.7
31	1.2	2.3	05	6.5	7.8	19.8
하순	0.7	1.6		5.7	6.9	23.5
월	**0.5**	**1.1**		**5.8**	**7.2**	**22.4**

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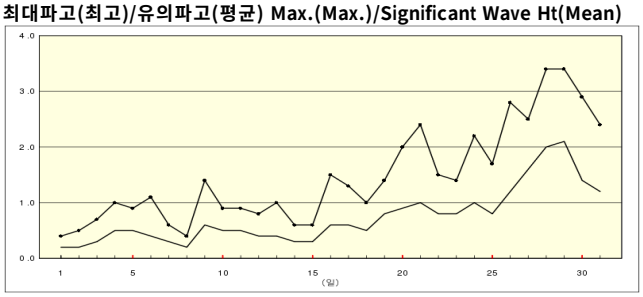
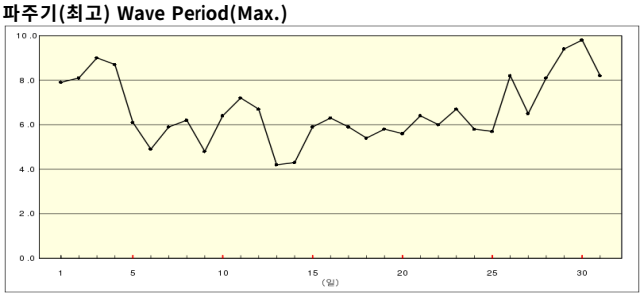
간절곶(22483)

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

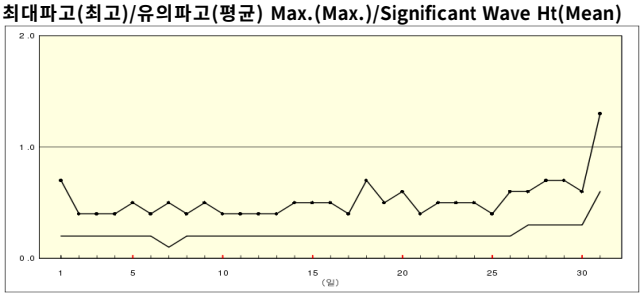


파주기(최고) Wave Period(Max.)

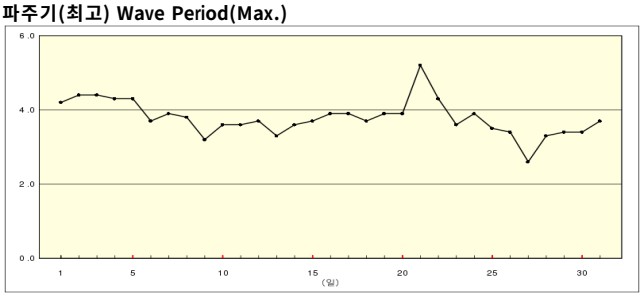


잠도(22484)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.4	19	5.4	7.9	22.2)
02	0.2	0.5	17	5.0	8.1	24.8
03	0.3	0.7	22	5.8	9.0	23.9
04	0.5	1.0	19	4.7	8.7	26.0
05	0.5	0.9	07	4.4	6.1	26.1
06	0.4	1.1	06	4.3	5.0	26.6
07	0.3	0.6	08	4.2	6.0	26.8
08	0.2	0.4	01	4.0	6.2	25.7
09	0.6	1.4	16	4.2	4.8	27.3
10	0.5	0.9	07	5.0	6.4	28.2
상순	0.4	0.8		4.7	6.8	25.8
11	0.5	0.9	15	6.3	7.2	28.8
12	0.4	0.8	16	5.6	6.7	28.7
13	0.4	1.0	16	3.6	4.2	27.7
14	0.3	0.6	19	3.5	4.3	27.5
15	0.2	0.6	11	4.2	5.9	26.0
16	0.6	1.5	12	4.9	6.3	27.6
17	0.6	1.3	01	4.8	5.8	28.4
18	0.6	1.1	24	4.5	5.4	27.7
19	0.8	1.4	05	5.3	5.8	28.1
20	0.9	2.0	17	5.1	5.6	27.7
중순	0.5	1.1		4.8	5.7	27.8
21	1.0	2.4	04	5.5	6.4	28.0
22	0.8>	1.5>	13>	5.2>	6.0>	27.9
23	0.8	1.4	15	5.2	6.7	28.2
24	1.1	2.2	14	5.5	5.8	28.1
25	0.7	1.4	09	5.3	5.7	28.0
26	1.2	2.8	15	6.0	8.2	27.3
27	1.6	2.5	05	6.0	6.5	26.4
28	2.0	3.4	18	6.8	8.2	26.0
29	2.1	3.4	01	8.5	9.4	25.4
30	1.3	2.5	01	8.6	9.8	25.1
31	1.2	2.4	11	6.5	8.2	24.3
하순	1.3	2.4		6.3	7.4	26.8
월	**0.7**	**1.5**		**5.3**	**6.7**	**26.8**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.7	17	3.1	3.7	27.7
02	0.2	0.4	15	3.1	4.4	26.3
03	0.2	0.4	07	3.4	4.4	26.1
04	0.2	0.4	04	3.3	4.3	25.3
05	0.2	0.5	10	3.3	4.3	25.3
06	0.2	0.4	06	3.2	3.7	26.2
07	0.1	0.5	06	3.0	3.9	26.4
08	0.2	0.4	14	3.0	3.6	27.1
09	0.2	0.5	16	2.9	3.6	27.0
10	0.2	0.4	13	3.0	3.6	27.0
상순	0.2	0.5		3.1	4.0	26.4
11	0.2	0.4	09	3.0	3.6	28.3
12	0.2	0.4	13	2.9	3.7	29.1
13	0.2	0.4	17	2.7	3.3	29.9
14	0.2	0.5	10	2.9	3.6	29.8
15	0.2	0.5	19	2.9	3.7	30.0
16	0.2	0.5	13	3.1	3.9	29.1
17	0.2	0.4	15	3.0	3.8	28.3
18	0.2	0.7	15	3.0	3.7	27.7
19	0.2	0.5	16	3.2	3.9	27.7
20	0.2	0.6	16	3.1	3.9	27.7
중순	0.2	0.5		3.0	3.7	28.8
21	0.2	0.4	09	3.3	5.2	27.7
22	0.2	0.5	18	2.9	4.3	27.7
23	0.2	0.5	12	2.9	3.6	27.8
24	0.2	0.5	07	2.9	3.9	28.1
25	0.2	0.4	07	2.8	3.5	28.7
26	0.2	0.6	11	2.6	3.4	28.3
27	0.3	0.6	17	2.4	2.6	27.9
28	0.3	0.7	16	2.5	3.3	27.6
29	0.3	0.7	06	2.6	3.4	27.3
30	0.3	0.6	19	2.7	3.4	27.0
31	0.6	1.3	09	3.2	3.7	26.6
하순	0.3	0.6		2.8	3.7	27.7
월	**0.2**	**0.5**		**3.0**	**3.8**	**27.6**

2016년 8월 일별기상자료

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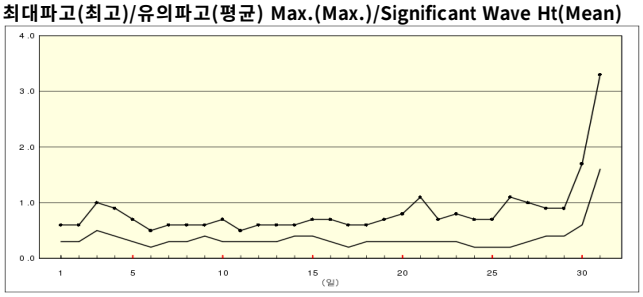
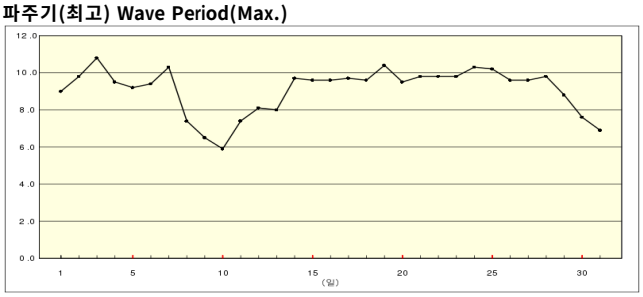
소매물도(22485)

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

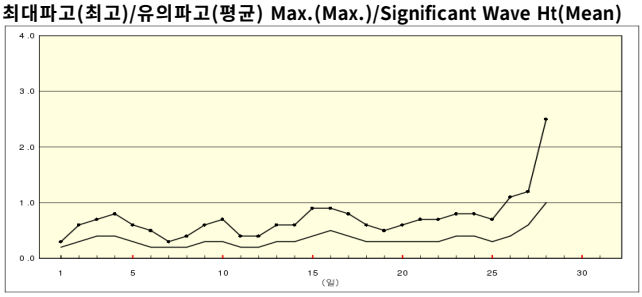


파주기(최고) Wave Period(Max.)

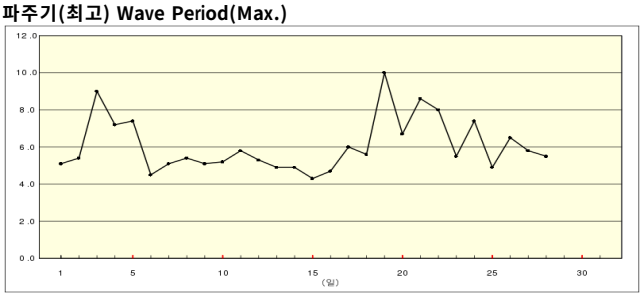


현재(22486)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.3	0.6	14	4.7	9.0	24.9)
02	0.3	0.6	18	5.7	10.8	x
03	0.5>	1.0>	15>	9.0>	10.8>	25.5
04	0.4	0.9	05	7.2	9.5	24.9
05	0.3	0.7	09	6.0	9.2	17.8
06	0.2	0.5	06	5.0	9.4	19.7]
07	0.3>	0.6>	06>	5.3>	10.3>	24.9)
08	0.3	0.6	07	5.5	7.4	26.2
09	0.4	0.7	24	5.2	6.5	27.3
10	0.3	0.6	01	5.2	5.9	29.1
상순	0.3	0.7		5.9	8.9	24.5
11	0.3>	0.5>	08>	5.6>	7.4>	29.4)
12	0.3>	0.6>	11>	6.5>	8.1>	29.0
13	0.3>	0.6>	18>	6.0>	8.0>	28.9]
14	0.4	0.6	03	5.9	9.7	28.8)
15	0.4>	0.7>	03>	5.9>	9.6>	27.1]
16	0.3	0.7	17	5.5	9.6	26.2
17	0.2>	0.6>	08>	6.3>	9.7>	26.4
18	0.3>	0.6>	18>	5.8>	9.6>	24.5]
19	0.3>	0.7>	18>	6.9>	10.4>	x
20	0.3>	0.8>	20>	6.8>	9.5>	x
중순	0.3	0.6		6.1	9.2	27.5
21	0.3	1.1	20	6.8	9.8	27.8]
22	0.3	0.7	21	6.5	9.8	27.4
23	0.3	0.8	22	6.3	9.8	27.3
24	0.2	0.7	22	5.7	10.3	27.5
25	0.2	0.6	01	6.4	10.2	27.8
26	0.2>	1.1>	12>	7.0>	9.6>	27.6
27	0.3>	1.0>	14>	7.2>	9.6>	26.9
28	0.4	0.9	02	7.3	9.8	26.4
29	0.4	0.9	06	7.3	8.8	26.1
30	0.6	1.7	16	6.3	7.6	26.3
31	1.7>	3.3>	20>	6.2>	6.9>	25.3)
하순	0.4	1.2		6.6	9.3	26.9
월	**0.4**	**0.8**		**6.2**	**9.1**	**26.3**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.3	05	4.6	5.1	29.1
02	0.3	0.6	19	4.8	6.7	29.8
03	0.4	0.7	05	6.3	9.0	28.5
04	0.4	0.8	09	5.2	7.2	26.6
05	0.3	0.6	01	4.6	7.4	27.2
06	0.2	0.5	07	3.9	4.5	27.0
07	0.2	0.3	01	4.4	5.1	27.1
08	0.2>	0.5>	24>	4.4>	5.4>	28.2
09	0.3	0.6	13	4.1	5.1	27.0
10	0.3	0.7	10	4.4	5.4	29.1
상순	0.3	0.6		4.7	6.1	28.0
11	0.2	0.4	01	5.0	5.8	30.9
12	0.2	0.5	24	4.5	5.3	31.0
13	0.3	0.6	23	4.0	4.9	31.5
14	0.3	0.7	24	3.8	4.9	30.6
15	0.4	0.9	19	3.7	4.3	30.5
16	0.5	0.9	20	3.8	4.7	29.7
17	0.4	0.7	01	4.7	6.0	28.9
18	0.3	0.6	12	4.2	5.6	28.3
19	0.3	0.5	12	4.8	10.0	29.1
20	0.3	0.6	15	4.8	6.7	27.3
중순	0.3	0.6		4.3	5.8	29.8
21	0.3	0.7	07	4.2	8.6	25.5
22	0.3	0.7	21	4.0	8.0	27.8
23	0.4	0.8	15	4.6	5.5	27.6
24	0.4	0.8	10	4.4	7.4	28.4
25	0.3	0.7	12	3.5	4.6	29.4
26	0.4	1.2	24	4.5	6.5	28.6
27	0.6	1.1	01	4.7	5.6	28.5
28	1.0	2.5	16	4.7	5.5	28.3
29	x	x	x	x	x	x
30						
31						
하순						
월	**0.3**	**0.7**		**4.5**	**6.1**	**28.6**

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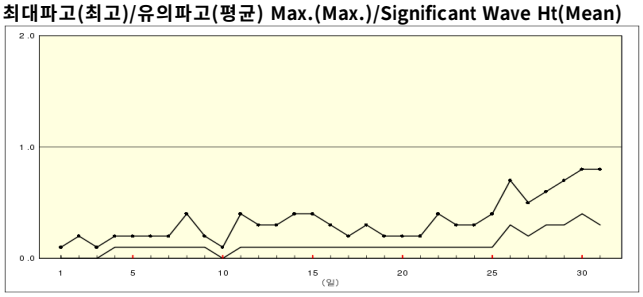
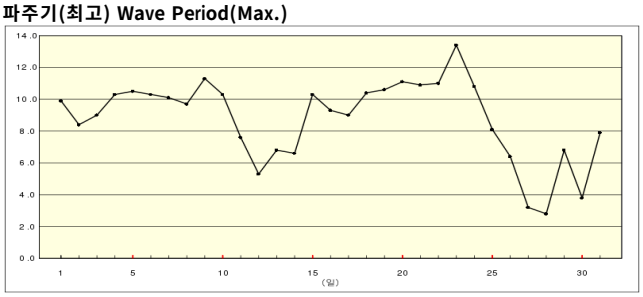
천수만(22487)

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

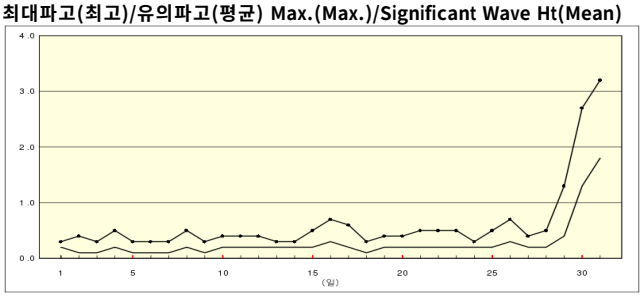


파주기(최고) Wave Period(Max.)

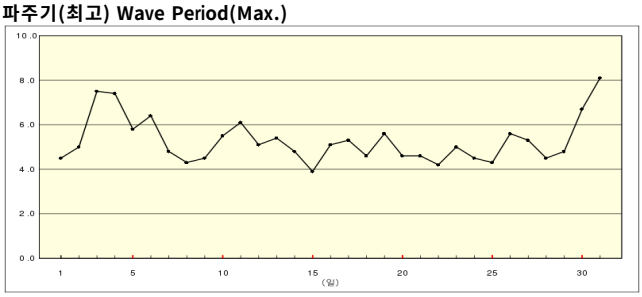


안면도(22488)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.0	0.1	02	4.4	7.5	26.8
02	0.0	0.2	14	4.9	8.4	26.6
03	0.0	0.1	01	5.6	9.3	26.4
04	0.1	0.2	12	6.4	10.3	26.6
05	0.1	0.2	14	6.5	10.5	26.6
06	0.1	0.2	15	6.3	10.3	26.9
07	0.1	0.2	05	6.1	10.1	27.1
08	0.1	0.4	19	5.1	9.7	27.4
09	0.1	0.2	14	5.5	11.3	27.4
10	0.0	0.1	03	4.4	10.3	27.9
상순	0.1	0.2		5.5	9.8	27.0
11	0.1	0.4	21	3.5	7.6	28.4
12	0.1	0.3	20	3.1	5.3	28.9
13	0.1	0.3	17	3.3	6.8	29.6
14	0.1	0.4	19	3.4	6.6	29.7
15	0.1	0.4	07	4.0	10.3	29.6
16	0.1	0.3	08	4.4	8.7	29.2
17	0.1	0.2	10	5.3	9.0	29.0
18	0.1	0.3	09	6.7	10.4	28.6
19	0.1>	0.2>	11>	7.1>	10.6>	28.4
20	0.1	0.2	01	6.7	11.1	28.3
중순	0.1	0.3		4.8	8.6	29.0
21	0.1	0.2	03	6.1	10.9	28.2
22	0.1	0.4	18	6.6	11.0	28.3
23	0.1	0.3	09	7.4	13.4	28.0
24	0.1	0.3	20	5.3	10.8	28.2
25	0.1	0.4	16	3.7	8.1	28.3
26	0.3	0.7	13	2.7	6.4	27.7
27	0.2	0.5	10	2.3	3.2	27.2
28	0.3	0.6	07	2.4	2.8	26.7
29	0.3>	0.7>	12>	2.8>	6.8>	26.3
30	0.4	0.8	16	2.9	6.3	25.8
31	0.3	0.8	01	3.4	7.9	25.0
하순	0.2	0.5		4.1	8.0	27.2
월	**0.1**	**0.3**		**4.8**	**8.8**	**27.7**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.3	01	4.1	4.5	27.0
02	0.1	0.4	17	4.2	5.1	26.8
03	0.1	0.3	13	5.7	7.5	27.1
04	0.2	0.5	17	4.7	7.4	27.1
05	0.1	0.3	13	4.2	5.8	27.0
06	0.1	0.3	16	4.2	6.4	27.1
07	0.1	0.3	17	3.7	4.6	27.2
08	0.2	0.5	19	3.4	4.3	27.2
09	0.1	0.3	16	4.1	4.5	27.7
10	0.2	0.4	18	4.5	5.8	27.9
상순	0.1	0.4		4.3	5.6	27.2
11	0.2	0.4	17	4.3	6.1	27.9
12	0.2	0.4	15	3.8	5.1	28.1
13	0.2	0.3	14	4.2	5.4	28.5
14	0.2	0.3	09	4.0	4.8	29.2
15	0.2	0.5	15	3.3	3.9	28.7
16	0.3	0.7	15	4.5	5.1	27.8
17	0.2	0.6	03	4.1	5.3	27.7
18	0.1	0.3	17	3.7	4.6	28.1
19	0.2	0.4	17	3.8	5.6	28.0
20	0.2	0.4	18	3.9	4.6	28.0
중순	0.2	0.4		4.0	5.1	28.2
21	0.2	0.5	19	3.7	4.6	27.6
22	0.2	0.5	16	3.3	4.2	27.3
23	0.2>	0.5>	08>	4.3>	5.0>	27.5)
24	0.2	0.3	09	3.6	4.3	27.7
25	0.2	0.5	22	3.6	4.1	27.8
26	0.3	0.7	10	3.9	5.6	26.6
27	0.2	0.5	24	3.8	5.3	25.6
28	0.2	0.5	19	3.1	4.5	25.5
29	0.5	1.3	23	3.3	5.0	25.0
30	1.3	2.7	17	6.0	7.3	24.6
31	1.7	3.2	13	7.1	8.1	24.0
하순	0.5	1.0		4.2	5.3	26.3
월	**0.3**	**0.6**		**4.1**	**5.3**	**27.2**

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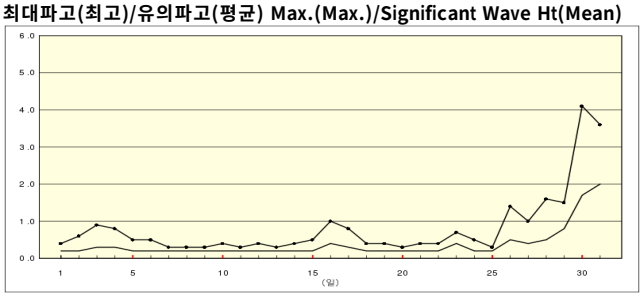
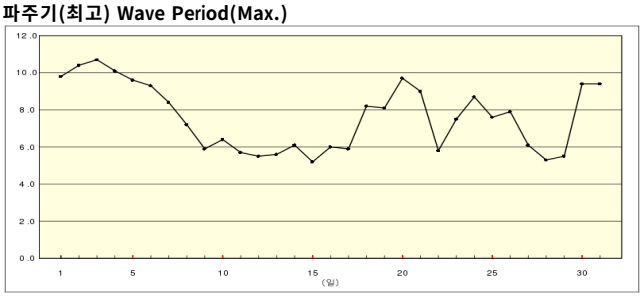
대치마도(22489)

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

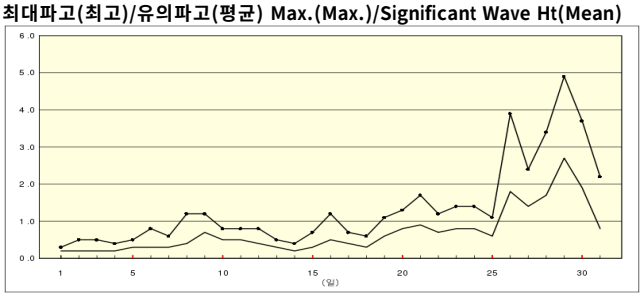


파주기(최고) Wave Period(Max.)

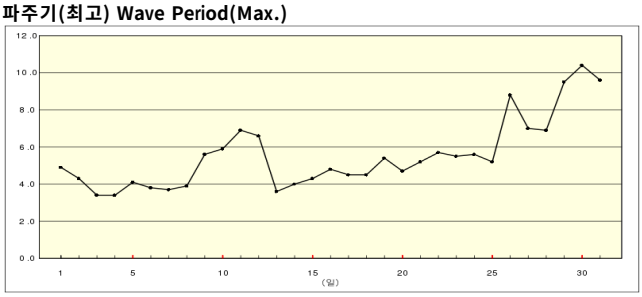


월포(22490)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.4	05	5.1	9.8	25.4
02	0.2	0.8	24	6.4	10.4	25.3
03	0.3	0.9	01	8.0	10.7	25.3
04	0.3	0.8	02	6.7	10.1	25.8
05	0.2>	0.5>	02>	5.7>	9.6>	26.0
06	0.2	0.5	01	5.1	9.3	26.0
07	0.2	0.3	02	4.7	8.4	26.2
08	0.2	0.3	03	4.4	7.2	26.2
09	0.2>	0.3>	02>	4.4>	5.9>	26.1]
10	0.2	0.4	17	4.9	6.4	26.5
상순	0.2	0.5		5.5	8.8	25.9
11	0.2	0.3	03	4.3	5.7	26.3
12	0.2	0.4	16	4.0	5.5	26.6
13	0.2	0.3	07	5.0	5.6	26.5
14	0.2	0.4	20	5.0	6.1	26.4
15	0.2>	0.5>	14>	4.1>	5.2>	26.2
16	0.5	1.0	13	4.9	6.0	26.1
17	0.3	0.8	01	4.8	5.9	26.4
18	0.2	0.4	01	4.6	8.2	26.4
19	0.2	0.4	10	4.9	8.1	26.6
20	0.2	0.3	01	5.4	9.7	25.9
중순	0.2	0.5		4.7	6.6	26.3
21	0.2>	0.4>	01>	5.4>	9.0>	26.3
22	0.2	0.4	04	4.4	5.8	26.5
23	0.4	0.7	03	5.3	7.5	26.2
24	0.2	0.5	09	4.7	8.7	26.0
25	0.2	0.3	02	4.2	7.6	26.5
26	0.6>	1.4>	12>	5.8>	7.9>	25.7
27	0.4>	0.9>	01>	4.5>	6.1>	25.4
28	0.6	1.6	22	3.7	5.3	25.0
29	0.8	1.5	01	4.5	5.6	24.9
30	1.8	4.1	23	7.2	9.4	24.6
31	2.0	3.5	24	8.1	9.4	24.7
하순	0.7	1.4		5.3	7.5	25.6
월	**0.4**	**0.8**		**5.2**	**7.6**	**25.9**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.2	0.3	03	3.4	4.9	26.2
02	0.2	0.5	17	3.2	4.3	26.8
03	0.2	0.5	13	2.9	3.4	27.4
04	0.2	0.4	16	3.1	3.4	27.7
05	0.3	0.5	06	3.6	4.1	27.8
06	0.3	0.8	14	3.4	3.8	27.9
07	0.3	0.6	17	3.3	3.7	27.6
08	0.4	1.2	18	3.4	3.9	26.8
09	0.7	1.2	03	4.7	5.6	26.7
10	0.5	0.8	01	5.0	6.2	27.0
상순	0.3	0.7		3.6	4.3	27.2
11	0.5	0.8	02	6.3	6.9	27.7
12	0.4	0.8	16	4.6	6.2	27.7
13	0.3	0.5	01	3.3	3.7	27.8
14	0.2	0.4	02	3.2	4.0	28.4
15	0.3	0.7	15	3.3	4.3	28.5
16	0.5	1.2	15	4.1	4.8	28.0
17	0.4	0.7	01	4.0	4.5	27.9
18	0.3	0.6	15	4.1	4.5	28.3
19	0.6	1.1	13	4.8	5.4	28.7
20	0.8	1.3	23	4.5	4.7	28.5
중순	0.4	0.8		4.2	4.9	28.2
21	0.9>	1.7>	12>	5.0>	5.3>	28.5
22	0.7	1.1	08	5.0	5.7	28.6
23	0.8	1.4	12	5.2	5.6	28.7
24	0.8>	1.4>	18>	5.3>	5.6>	28.7
25	0.6	1.1	04	4.7	5.2	28.7
26	1.8	3.9	10	6.9	8.8	27.0
27	1.4	2.4	09	6.0	7.0	25.9
28	1.8	3.4	18	6.1	6.9	25.8
29	2.7	4.9	14	8.4	9.5	25.3
30	1.9	3.1	01	9.5	10.4	25.3
31	0.8	2.2	02	7.2	9.6	25.2
하순	1.3	2.4		6.3	7.2	27.1
월	**0.7**	**1.3**		**4.8**	**5.5**	**27.5**

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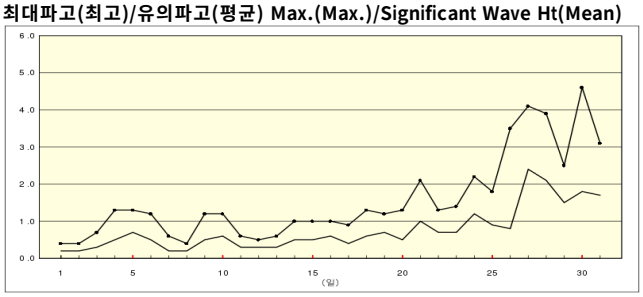
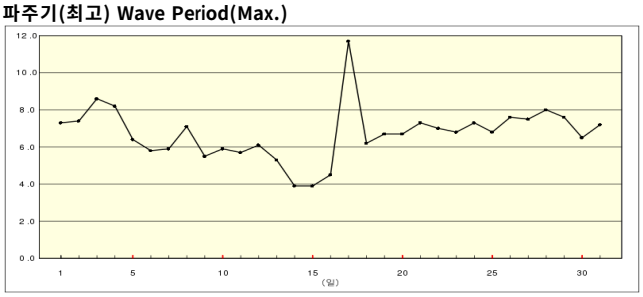
김녕(22491)

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

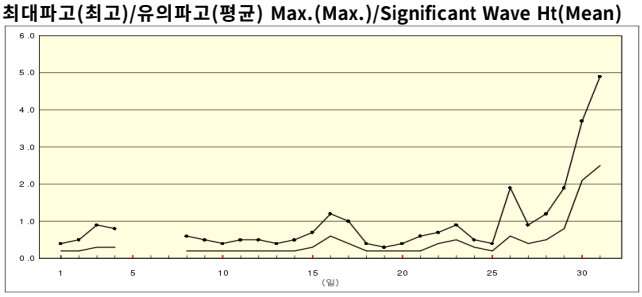


파주기(최고) Wave Period(Max.)

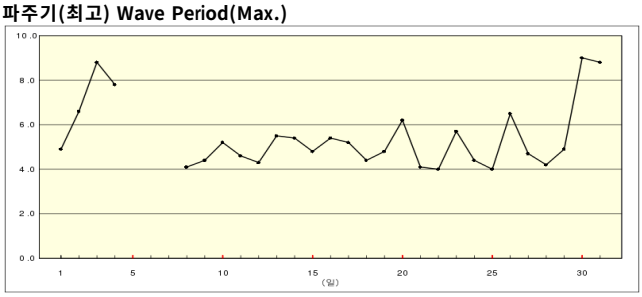


비안도(22492)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.4	05	4.7	7.3	30.3
02	0.2	0.4	18	5.2	7.4	28.9
03	0.3	0.7	19	5.6	8.6	26.9
04	0.6	1.3	13	5.1	8.2	25.5
05	0.7	1.3	01	5.1	6.4	24.4
06	0.5	1.2	09	4.6	5.8	25.1
07	0.2	0.6	01	4.5	5.9	25.9
08	0.2	0.4	08	4.9	7.1	27.7
09	0.5	1.2	19	4.4	5.5	27.9
10	0.6	1.2	02	5.0	5.9	26.6
상순	0.4	0.9		4.9	6.8	26.9
11	0.3	0.6	01	4.8	5.7	28.0
12	0.3	0.5	04	4.7	6.1	30.5
13	0.3	0.6	22	3.4	5.3	32.0
14	0.5	1.0	19	3.2	3.9	32.0
15	0.5	1.0	24	3.2	3.9	31.9
16	0.6	1.0	11	3.6	4.5	31.3
17	0.4	0.7	01	5.2	11.7	29.6
18	0.6	1.3	07	4.9	6.2	26.2
19	0.7	1.2	01	5.3	6.7	25.8
20	0.6	1.3	13	5.2	6.7	26.6
중순	0.5	0.9		4.4	6.1	29.4
21	1.0>	2.1>	08>	6.1>	7.3>	26.3)
22	0.6	1.3	02	5.8	7.0	27.0
23	0.7	1.4	18	5.5	6.8	27.9
24	1.2	2.2	20	6.3	7.3	25.9
25	0.8>	1.6>	10>	5.7>	6.8>	27.1]
26	0.9	3.6	24	5.5	7.6	29.4
27	2.4	4.1	15	7.1	7.5	24.6)
28	2.1	3.9	08	6.8	8.0	x
29	1.4	2.5	09	5.6	7.6	27.9
30	1.8	4.6	17	5.9	6.5	26.1
31	1.6>	3.0>	13>	6.4>	7.2>	25.9]
하순	1.3	2.8		6.1	7.2	26.8
월	**0.8**	**1.6**		**5.1**	**6.7**	**27.7**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.2	0.4	15	3.9	4.9	28.3
02	0.2	0.5	16	4.3	8.3	27.2
03	0.3	0.9	02	6.3	8.8	27.6
04	0.3>	0.8>	02>	5.0>	7.8>	27.8
05	x	x	x	x	x	28.4]
06						28.3
07	x	x	x	x	x	28.6
08	0.2	0.6	21	3.2	4.1	28.5
09	0.2>	0.5>	01>	3.7>	4.4>	28.4
10	0.2>	0.4>	21>	4.1>	5.2>	28.9
상순						28.2
11	0.2>	0.5>	21>	3.8>	4.6>	28.4
12	0.2	0.4	01	3.4	4.3	27.1
13	0.2	0.4	20	4.6	5.5	27.7
14	0.2	0.5	21	4.3	5.3	28.3
15	0.3	0.7	17	3.6	4.8	27.9
16	0.6>	1.2>	13>	4.8>	5.4>	27.6)
17	0.4	1.0	03	4.6	5.2	27.6
18	0.2>	0.4>	01>	3.5>	4.4>	27.8]
19	0.1>	0.3>	09>	3.8>	4.8>	27.5]
20	0.2	0.4	15	4.1	6.2	27.5
중순	0.3	0.6		4.1	5.1	27.7
21	0.2>	0.6>	19>	3.5>	4.1>	28.1)
22	0.4	0.7	20	3.5	4.0	27.2
23	0.5	0.9	04	4.8	5.7	27.1
24	0.3>	0.5>	18>	3.5>	4.2>	27.5
25	0.2	0.3	01	3.3	4.0	27.6
26	0.7	1.9	11	4.5	6.5	26.7
27	0.4	0.9	07	3.9	4.7	25.9
28	0.6	1.5	24	3.4	4.6	24.8
29	0.9	1.9	23	4.3	5.6	23.3
30	2.1>	3.7>	15>	7.1>	9.0>	22.7
31	2.5	4.9	09	7.9	8.8	22.7
하순	0.8	1.6		4.5	5.6	25.8
월	**0.5**	**1.0**		**4.3**	**5.5**	**27.2**

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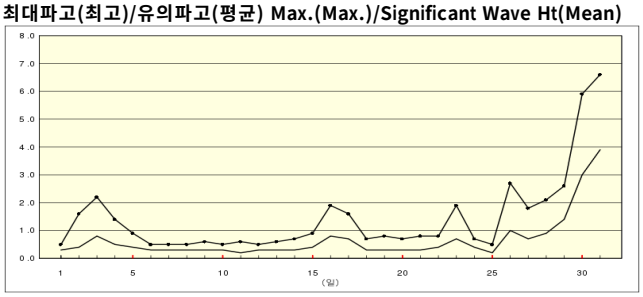
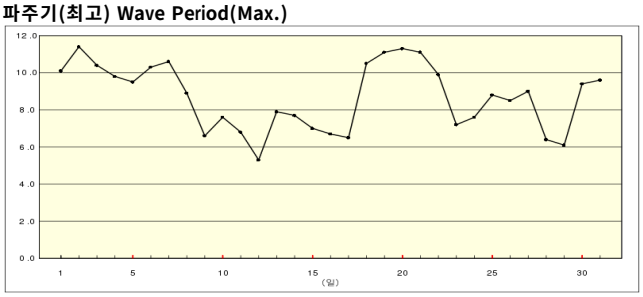
자온(22493)

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

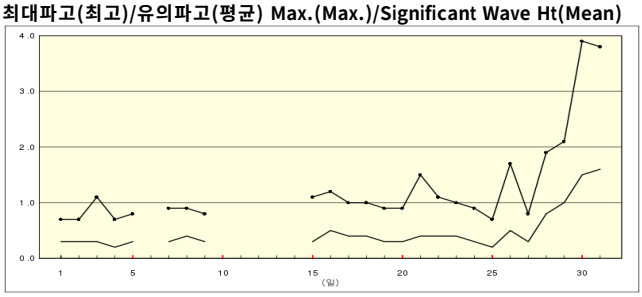


파주기(최고) Wave Period(Max.)

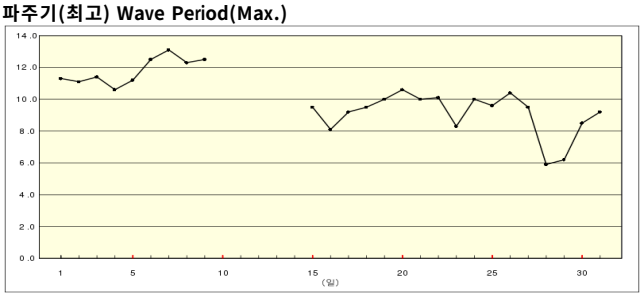


낙월(22494)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.3	0.5	06	6.2	10.9	24.9
02	0.4	1.6	23	7.7	11.4	24.4
03	0.8	2.2	19	8.9	10.4	24.5
04	0.5>	1.4>	08>	7.9>	9.8>	24.5)
05	0.4	0.9	01	6.9	9.5	24.2
06	0.3	0.5	01	6.3	10.3	24.3
07	0.3>	0.5>	09>	5.9>	10.6>	24.3
08	0.3	0.5	10	5.7	8.9	24.4
09	0.3>	0.6>	13>	5.0>	6.6>	24.4]
10	0.3>	0.5>	06>	5.6>	7.6>	25.4
상순	0.4	0.9		6.6	9.6	24.5
11	0.2>	0.6>	11>	5.0>	6.8>	26.0)
12	0.3>	0.5>	16>	4.7>	5.3>	26.4)
13	0.3	0.6	22	5.6	7.9	27.7
14	0.3>	0.7>	22>	6.0>	7.7>	27.5]
15	0.4	0.9	16	4.6	6.2	25.8
16	0.8>	1.9>	17>	5.3>	6.7>	25.0
17	0.7	1.6	06	5.4	7.5	24.9
18	0.3>	0.7>	07>	6.8>	10.5>	24.6
19	0.3>	0.8>	20>	7.6>	11.1>	24.3)
20	0.3	0.7	08	8.0	11.3	24.3
중순	0.4	0.9		5.9	8.1	25.7
21	0.3>	0.8>	19>	8.0>	11.1>	23.8)
22	0.4	0.8	10	5.8	9.9	23.9
23	0.7	1.9	11	5.7	7.2	23.5
24	0.4	0.7	03	5.6	7.6	23.6
25	0.2	0.5	10	5.3	8.8	24.1
26	1.1>	2.7>	12>	6.3>	8.5>	24.2
27	0.6	1.8	02	5.8	9.0	23.2
28	1.0>	2.6>	24>	4.6>	6.4>	22.9
29	1.4	2.5	01	5.5	6.5	23.4
30	3.1	5.9	18	7.9	9.6	23.7
31	3.8	6.6	06	8.9	9.6	24.2
하순	1.2	2.4		6.3	8.6	23.7
월	**0.7**	**1.5**		**6.3**	**8.7**	**24.6**

날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean	최고 Max.	시간 Time			
	(m)	(m)	(hour)	(sec)	(sec)	(℃)
01	0.3	0.7	17	6.4	10.5	27.9
02	0.3	0.7	12	7.2	11.1	27.7
03	0.3>	1.1>	01>	7.2	11.4	27.2
04	0.2	0.7	02	5.8	10.2	27.4
05	0.3>	0.8>	08>	6.6	11.2	27.6
06	0.3>	1.0>	07>	7.2	12.5	27.9
07	0.3>	0.9>	08>	6.9	13.1	28.3
08	0.4>	0.9>	04>	6.2	12.3	28.3
09	0.3>	0.8>	03>	6.5	12.5	28.5
10	x	x	x	x	x	x
상순	0.3	0.8		6.7	11.6	27.9
11						
12						
13						
14	x	x	x	x	x	x
15	0.3	1.1	18	4.4	9.5	29.9
16	0.5>	1.2>	18>	5.3>	8.1>	29.8
17	0.4	1.0	07	6.4	9.2	29.5
18	0.4>	1.0>	20>	6.7>	9.5>	29.2
19	0.3	0.9	13	6.7	10.6	28.6
20	0.3	0.9	14	6.9	10.4	28.7
중순						
21	0.3	1.5	22	6.4	10.0	29.1
22	0.4>	1.1>	08>	5.8>	10.1>	28.8
23	0.4	1.0	03	6.4	9.4	28.6
24	0.3>	0.9>	16>	5.8>	10.0>	28.8
25	0.2	0.7	04	5.1	9.6	29.0
26	0.5	1.7	13	5.4	10.4	28.5
27	0.3	0.8	02	4.4	9.5	27.7
28	0.8	1.9	16	4.3	5.9	27.0
29	1.0	2.1	05	4.9	6.2	26.3
30	1.6	3.9	18	6.4	8.9	25.6
31	1.6	3.8	13	7.5	9.2	25.0
하순	0.7	1.8		5.7	9.0	27.7
월	**0.5**	**1.3**		**6.1**	**10.1**	**28.1**

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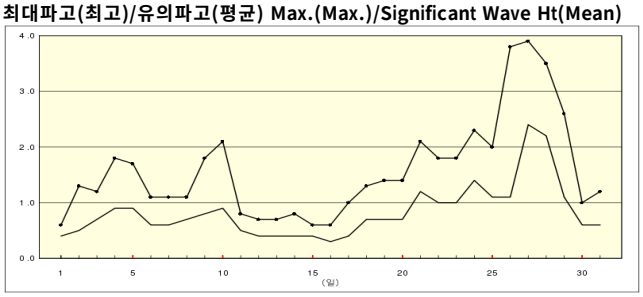
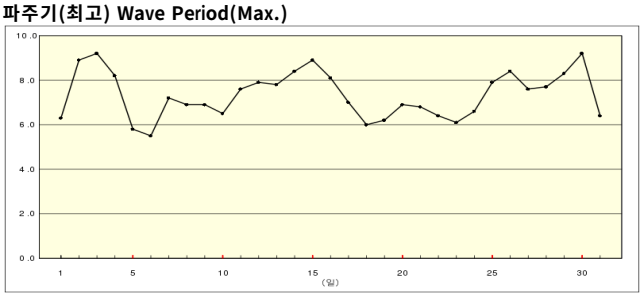
신산(22495)

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



파주기(최고) Wave Period(Max.)



날짜 Date	파고 Wave Height			파주기 Wave Period		평균수온 Water Temperature
	유의파고 Significant	최대파고 Maximum		평균 Mean	최고 Max.	
	평균 Mean (m)	최고 Max. (m)	시간 Time (hour)	(sec)	(sec)	(℃)
01	0.4	0.6	02	5.5	6.3	27.7
02	0.5	1.3	23	7.0	8.9	27.5
03	0.7	1.2	05	8.7	9.2	26.2
04	0.9	1.8	15	6.3	8.0	26.0
05	0.9	1.7	04	5.0	5.8	27.3
06	0.6	1.1	16	4.7	5.5	28.8
07	0.6	1.1	23	5.6	7.2	27.6
08	0.7	1.1	07	6.3	6.9	27.1
09	0.8	2.1	24	6.1	6.9	28.5
10	0.9	2.1	03	5.4	6.5	29.9
상순	0.7	1.4		6.1	7.1	27.7
11	0.5	0.8	10	6.2	7.6	30.2
12	0.4	0.7	01	7.1	7.9	29.8
13	0.4	0.7	13	7.0	8.1	29.6
14	0.4	0.8	15	7.4	8.4	29.6
15	0.4	0.6	02	6.8	8.9	30.2
16	0.3	0.6	12	6.3	8.1	29.8
17	0.4	1.0	14	5.6	6.9	30.1
18	0.7	1.3	13	5.1	6.2	30.4
19	0.7	1.4	02	5.7	6.2	30.3
20	0.7	1.4	14	5.8	6.9	29.9
중순	0.5	0.9		6.3	7.5	30.0
21	1.2	2.1	04	6.2	6.8	29.7
22	1.0	1.8	05	5.9	6.4	29.8
23	1.0>	1.8>	16>	5.6>	6.0>	29.9
24	1.4	2.3	05	6.1	6.6	29.4
25	1.1	2.0	03	6.6	7.9	29.5
26	1.2	3.8	20	7.5	8.4	29.4
27	2.4	3.9	14	7.1	7.4	28.9
28	2.2	3.5	08	7.3	7.7	28.8
29	1.0	2.6	01	7.7	8.3	27.2
30	0.6	1.0	03	7.1	9.2	25.1
31	0.6	1.2	16	5.0	6.2	25.2
하순	1.2	2.4		6.6	7.4	28.4
월	**0.8**	**1.6**		**6.3**	**7.3**	**28.7**

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.2	0.4	0.1	4.9	E	WNW	2.3	2.8	1011.0	94	27.2	26.9
0102	0.2	0.3	0.1	3.6	SW	-	0.1	1.0	1010.4	94	27.2	26.9
0103	0.2	0.3	0.1	4.9	ENE	SSW	1.3	1.6	1010.1	94	27.6	26.9
0104	0.2	0.3	0.1	4.9	NW	SSE	1.7	2.1	1009.8	92	27.1	26.9
0105	0.2	0.3	0.1	4.0	NNW	SSE	2.2	2.5	1009.9	93	27.7	26.9
0106	0.2	0.3	0.1	4.6	WNW	SE	2.8	3.1	1010.1	93	27.6	26.9
0107	0.2	0.3	0.1	5.3	E	SSE	2.8	3.4	1010.4	91	27.6	26.8
0108	0.2	0.2	0.1	4.0	SSW	S	3.4	3.9	1010.4	93	27.7	26.8
0109	0.2	0.3	0.2	3.6	S	S	3.3	4.1	1010.5	93	27.6	26.8
0110	0.2	0.4	0.2	3.4	SSE	S	4.3	5.0	1010.5	93	27.7	26.9
0111	0.3	0.5	0.2	2.2	N	S	4.5	5.3	1010.4	93	27.8	27.0
0112	0.3	0.5	0.2	2.5	NNE	S	3.4	4.4	1010.3	92	27.9	27.1
0113	0.4	0.6	0.3	2.5	N	S	3.4	4.2	1010.1	92	27.9	27.1
0114	0.3	0.5	0.2	2.4	N	SSE	1.8	2.5	1010.2	93	27.9	27.0
0115	0.2	0.4	0.2	2.8	WSW	ENE	3.8	5.3	1010.0	95	25.8	26.9
0116	0.3	0.6	0.2	2.4	N	ESE	4.2	5.0	1009.5	89	26.2	26.9
0117	0.4	0.7	0.3	3.2	NW	ESE	3.8	4.6	1009.1	89	26.0	27.0
0118	0.3	0.5	0.2	2.7	WNW	SE	1.3	2.0	1008.7	87	26.4	27.0
0119	0.2	0.4	0.2	3.0	W	SSE	2.4	3.1	1008.5	83	26.9	26.9
0120	0.2	0.4	0.2	2.7	SSW	SSW	2.0	2.6	1008.8	85	26.3	26.8
0121	0.2	0.4	0.1	2.6	E	S	2.9	3.7	1009.2	89	26.9	26.7
0122	0.2	0.4	0.1	3.2	W	SSW	2.4	3.1	1009.9	91	27.4	26.6
0123	0.2	0.3	0.1	2.6	S	SSW	0.8	1.4	1010.0	91	27.5	26.7
0124	0.2	0.3	0.1	3.6	NE	E	1.3	1.7	1010.0	91	27.4	26.7
0201	0.1	0.3	0.1	3.6	SSW	E	1.7	2.2	1009.8	90	27.5	26.7
0202	0.1	0.2	0.1	3.8	SSE	ESE	2.3	2.7	1009.2	91	27.5	26.7
0203	0.1	0.3	0.1	4.9	SSW	SE	3.1	3.8	1009.0	91	27.5	26.6
0204	0.1	0.2	0.1	4.9	NNE	SE	2.2	2.9	1008.8	91	27.4	26.7
0205	0.1	0.3	0.1	4.6	NNE	SSW	2.2	2.6	1009.1	90	27.5	26.6
0206	0.1	0.2	0.1	5.8	E	WSW	1.5	1.9	1008.8	91	27.3	26.7
0207												
0208												
0209												
0210	0.1	0.2	0.1	3.8	N	NE	2.4	3.0	1010.0	87	26.4	26.5
0211	0.1	0.2	0.1	5.8	SSE	NE	2.3	2.8	1010.1	83	26.6	26.6
0212	0.1	0.2	0.1	5.3	N	NE	2.5	3.1	1010.2	83	26.8	26.9
0213	0.2	0.3	0.1	8.0	SW	NE	3.9	4.6	1009.9	79	26.9	27.0
0214	0.2	0.4	0.2	4.9	SE	ENE	2.9	4.6	1009.4	78	27.0	27.1
0215	0.1	0.2	0.1	4.9	WNW	E	1.3	1.8	1009.1	77	27.3	27.3
0216	0.1	0.2	0.1	4.3	NW	-	0.0	1.0	1008.7	76	27.4	27.6
0217	0.1	0.3	0.1	5.3	S	-	0.3	1.1	1008.7	74	27.9	27.0
0218	0.1	0.2	0.1	4.9	SW	NW	1.9	2.5	1008.6	78	27.1	27.1
0219	0.1	0.2	0.1	4.6	NNW	NNW	1.4	2.1	1008.2	78	27.1	27.2
0220	0.1	0.2	0.1	4.6	NNE	NNE	2.4	3.0	1008.6	82	26.8	27.4
0221	0.1	0.2	0.1	4.6	S	N	3.1	3.9	1009.2	82	26.8	27.1
0222	0.1	0.2	0.1	3.0	ENE	N	2.0	2.5	1009.4	83	26.6	27.2
0223	0.1	0.2	0.1	2.3	N	N	1.3	2.2	1009.4	81	26.5	27.3
0224	0.2	0.3	0.1	4.3	NNE	N	2.8		1009.5	82	26.4	27.2
0301	0.1	0.2	0.1	9.1	SSW	NNW	2.9	4.0	1009.6	84	26.3	27.4
0302	0.2	0.2	0.1	2.6	S	NNW	3.5	4.8	1009.3	85	26.3	27.1
0303	0.2	0.3	0.1	2.3	N	NNW	4.2	6.0	1009.0	85	26.2	26.6
0304	0.2	0.3	0.1	2.5	N	NNW	3.5	4.8	1009.2	84	26.0	26.4
0305	0.2	0.4	0.1	2.3	N	N	4.2	5.1	1009.2	85	26.0	26.5
0306	0.2	0.4	0.2	2.2	N	N	3.3	4.2	1009.2	85	25.9	26.6
0307	0.2	0.3	0.1	2.1	S	N	4.2	5.1	1009.4	83	25.9	26.6
0308	0.2	0.3	0.1	2.5	S	N	3.1	4.7	1009.9	83	26.1	26.6
0309	0.2	0.3	0.1	10.7	S	NNE	1.6	1.9	1010.1	81	26.2	26.5
0310	0.2	0.3	0.1	9.1	S	NNE	1.0	8.1	1010.1	82	26.2	26.4
0311	0.2	0.3	0.1	9.1	S	NNE	1.8	2.6	1010.6	80	26.4	26.4
0312	0.2	0.4	0.1	10.7	S	N	0.6	2.2	1010.4	80	26.7	26.6
0313	0.2	0.4	0.2	8.0	SW	N	1.3	2.0	1010.1	79	26.8	26.8
0314	0.2	0.5	0.2	8.0	SSW	NNW	1.2	2.1	1009.9	79	26.8	26.8
0315	0.2	0.4	0.2	10.7	SSW	NNE	1.7	2.7	1009.8	77	27.3	27.6
0316	0.3	0.4	0.2	10.7	SSW	N	2.0	2.8	1009.4	78	27.1	27.6
0317	0.2	0.4	0.2	9.1	SW	NNW	1.1	1.6	1009.4	74	27.3	27.3
0318	0.2	0.4	0.1	9.1	WSW	-	0.3	1.1	1009.3	72	27.7	26.9
0319	0.2	0.4	0.2	10.7	SSW	NNE	1.4	2.1	1009.7	77	27.2	27.6
0320	0.3	0.4	0.2	9.1	SSW	NW	0.9	1.4	1009.8	77	26.9	27.4
0321	0.2	0.5	0.2	9.1	SSW	NNW	1.4	2.0	1010.2	77	26.7	26.8
0322	0.2	0.4	0.2	9.1	SSW	NW	1.2	1.6	1010.5	77	26.7	26.7
0323	0.3	0.5	0.2	10.7	SSW	NNW	1.1	1.6	1010.3	79	26.5	26.8
0324	0.3	0.4	0.2	10.7	SSW	NNE	2.2	2.9	1010.5	81	26.5	26.7

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.3	0.4	0.2	9.1	SSW	NNE	1.6	2.0	1010.6	79	26.4	26.6
0402												
0403	0.2	0.4	0.2	9.1	S	NE	1.4	1.9	1010.5	80	26.3	26.7
0404	0.2	0.4	0.1	9.1	SSW	NNE	1.2	1.9	1010.3	81	26.1	26.7
0405	0.2	0.3	0.1	10.7	SW	NE	1.4	2.2	1010.1	82	26.0	26.7
0406	0.2	0.3	0.1	9.1	SW	N	0.6	1.5	1010.5	82	26.0	26.6
0407	0.2	0.3	0.1	9.1	SW	N	1.1	1.8	1010.7	81	26.1	26.5
0408	0.2	0.3	0.1	10.7	WSW	N	1.5	2.7	1011.0	81	26.4	26.4
0409	0.2	0.4	0.2	9.1	SW	NNE	2.0	2.6	1011.2	81	26.3	26.7
0410	0.2	0.4	0.2	9.1	SSW	NNE	2.1	3.1	1011.3	80	26.5	27.0
0411	0.2	0.3	0.1	8.0	S	NE	1.8	2.6	1011.5	81	26.6	27.3
0412	0.2	0.3	0.2	9.1	SSE	ENE	1.7	2.5	1011.5	81	26.8	27.3
0413	0.2	0.4	0.2	8.0	S	ENE	1.4	2.2	1011.4	79	26.9	27.3
0414	0.2	0.5	0.2	9.1	SSE	ENE	2.2	3.0	1011.1	77	27.2	27.6
0415	0.3	0.4	0.2	8.0	S	NE	2.5	3.4	1010.8	77	27.1	28.1
0416	0.2	0.3	0.1	9.1	SE	NE	3.1	4.9	1010.7	76	27.2	27.9
0417	0.2	0.5	0.2	10.7	ESE	ENE	2.8	3.5	1010.6	72	27.4	27.7
0418	0.2	0.3	0.1	9.1	ENE	ENE	2.6	4.2	1010.4	76	27.4	27.4
0419	0.2	0.3	0.1	8.0	NNE	E	2.0	2.9	1010.3	76	27.3	27.8
0420	0.2	0.2	0.1	8.0	NNE	ESE	2.2	3.1	1010.5	75	27.4	28.0
0421	0.2	0.2	0.1	9.1	N	E	1.6	2.3	1010.8	77	27.3	27.8
0422	0.2	0.3	0.1	9.1	N	SE	2.6	3.2	1011.1	78	27.4	27.8
0423	0.1	0.2	0.1	9.1	NW	SSE	1.5	2.6	1011.3	77	27.2	27.9
0424	0.1	0.3	0.1	9.1	NNW	S	0.9	1.2	1011.4	76	27.2	27.7
0501	0.1	0.2	0.1	4.0	SSE	SSW	1.0	1.6	1011.1	77	27.1	27.8
0502	0.1	0.2	0.1	9.1	NW	SSW	1.2	1.8	1011.0	80	26.9	27.8
0503	0.2	0.3	0.1	3.6	W	-	0.3	1.2	1011.0	79	26.8	28.2
0504	0.2	0.3	0.1	4.9	SSE	-	0.1	1.0	1010.9	78	26.8	28.2
0505	0.2	0.3	0.1	7.1	SW	SSE	0.9	1.8	1011.1	78	26.7	28.3
0506	0.1	0.2	0.1	3.8	NW	-	0.1	0.8	1011.4	81	26.5	28.2
0507	0.2	0.2	0.1	3.0	W	ESE	0.9	1.7	1011.8	80	27.1	27.3
0508	0.2	0.3	0.1	3.8	NW	SSE	3.0	4.5	1011.8	81	26.7	27.0
0509	0.3	0.4	0.2	4.3	N	SSE	2.8	3.9	1011.7	81	26.8	27.7
0510	0.2	0.3	0.1	4.0	N	SSE	2.7	3.8	1011.7	80	26.9	27.8
0511	0.2	0.3	0.1	4.0	WSW	S	2.2		1011.5	79	26.8	28.1
0512	0.2	0.3	0.1	4.0	WSW	S	1.3	2.1	1011.6	77	27.1	28.3
0513	0.3	0.4	0.2	8.0	ESE	SSE	2.3	3.0	1011.3	78	27.0	28.7
0514	0.3	0.5	0.2	3.4	N	SSE	2.0	3.0	1011.3	75	27.1	28.8
0515	0.3	0.5	0.2	4.0	N	SE	2.0	2.9	1010.9	75	27.1	28.0
0516	0.3	0.5	0.2	3.8	NNW	SSE	2.9	4.5	1010.7	75	27.2	28.9
0517	0.3	0.5	0.2	3.4	SSE	SSE	3.0	4.3	1010.6	76	27.2	28.8
0518	0.3	0.4	0.2	3.6	W	SE	2.0	2.9	1010.2	75	27.2	28.6
0519	0.2	0.4	0.1	3.2	ESE	ESE	2.1	3.2	1010.1	74	27.1	28.5
0520	0.2	0.3	0.1	3.4	WSW	ESE	1.7	2.6	1010.4	74	27.0	28.7
0521	0.2	0.3	0.1	4.6	W	ESE	2.2	3.1	1010.8	75	27.0	28.4
0522	0.2	0.3	0.1	4.3	SSW	E	2.2	3.2	1011.3	77	27.1	28.0
0523	0.2	0.2	0.1	3.8	S	SE	2.7	3.7	1011.5	77	27.0	28.0
0524	0.2	0.3	0.1	3.6	S	SSE	3.6	4.9	1011.4	78	27.0	27.9
0601	0.2	0.3	0.2	2.4	SW	SE	4.2	5.4	1011.1	78	26.9	27.5
0602	0.3	0.6	0.2	2.6	NW	S	4.0	5.4	1010.9	78	26.8	27.0
0603	0.3	0.5	0.2	2.5	NNE	SSE	3.3	4.4	1010.6	79	26.7	27.4
0604	0.4	0.5	0.2	2.6	NNE	SSE	2.7	3.6	1010.3	80	26.7	27.4
0605	0.3	0.5	0.2	2.6	S	SSW	2.7	3.6	1010.3	78	26.8	27.4
0606	0.3	0.5	0.2	2.9	NNW	SSW	2.9	3.6	1010.3	78	26.8	27.4
0607	0.3	0.5	0.2	3.6	S	SW	1.5	2.1	1010.5	77	27.0	27.4
0608	0.3	0.5	0.2	4.0	N	SSE	1.2		1010.7	76	27.1	27.4
0609	0.2	0.4	0.2	4.0	N	SSE	1.8	2.9	1010.1	78	27.1	27.4
0610	0.3	0.4	0.2	3.8	N	S	2.7	3.6	1010.2	78	27.0	27.5
0611	0.3	0.4	0.2	4.3	NNE	SSE	2.5	3.3	1010.0	78	27.0	27.6
0612	0.3	0.5	0.2	4.0	NNW	SSW	3.1	4.6	1009.7	78	27.1	27.8
0613	0.3	0.5	0.2	4.3	NNE	SSW	2.9	4.0	1009.4	79	27.2	28.1
0614	0.3	0.5	0.2	4.0	NE	SE	3.3	4.4	1009.1	77	27.3	28.2
0615	0.3	0.5	0.2	3.6	S	SSE	3.3	4.7	1008.9	78	27.5	28.3
0616	0.3	0.6	0.2	4.0	NE	SE	3.7	5.0	1008.7	79	27.5	28.3
0617	0.3	0.6	0.2	3.8	NNE	SSE	3.5	4.9	1008.2	78	27.5	28.4
0618	0.4	0.6	0.3	3.8	N	SSE	3.8	5.3	1008.1	80	27.6	28.3
0619	0.3	0.5	0.2	3.8	NNE	SSE	4.1	5.3	1008.1	79	27.5	28.2
0620	0.3	0.5	0.2	3.6	NNW	SSE	4.9	6.2	1008.4	81	27.4	28.0
0621	0.4	0.6	0.3	2.6	NNE	SSE	5.1	7.1	1008.5	82	27.3	27.8
0622	0.5	0.9	0.3	2.6	N	S	5.7	7.4	1008.8	82	27.3	27.7
0623	0.5	0.8	0.4	2.9	N	S	4.9	6.9	1008.3	82	27.2	27.5
0624	0.5	0.9	0.4	3.0	N	S	5.5	7.0	1008.1	84	27.2	27.4

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.6	1.0	0.4	3.0	S	S	5.1	8.3	1007.9	84	27.2	27.3
0702	0.6	1.0	0.4	2.9	S	SSW	5.6	7.2	1007.8	86	27.1	27.2
0703	0.6	0.9	0.4	3.4	S	SSW	5.1	6.0	1007.6	85	27.3	27.1
0704	0.6	0.9	0.4	3.4	NNW	SW	4.5	5.5	1007.7	86	27.4	27.0
0705	0.5	1.0	0.3	3.6	NW	SW	4.8	5.9	1007.6	86	27.4	27.0
0706	0.5	0.8	0.4	4.0	NW	SSW	4.7	6.1	1007.7	87	27.4	27.0
0707	0.5	0.8	0.4	3.4	NW	SW	4.7	5.9	1007.8	86	27.5	27.0
0708	0.4	0.8	0.3	3.6	WNW	SSW	5.1	6.3	1007.6	87	27.6	27.3
0709	0.5	0.8	0.3	2.6	S	SSW	5.8	7.0	1007.5	86	27.7	27.4
0710	0.5	0.9	0.3	3.2	N	SSW	5.0	6.0	1007.3	88	27.6	27.6
0711	0.5	0.8	0.4	3.4	N	SSW	5.5	8.0	1007.0	88	27.7	27.6
0712	0.5	1.0	0.4	2.8	S	SSW	4.9	6.7	1007.0	87	27.8	27.7
0713	0.6	1.1	0.4	3.2	NNE	S	4.6	5.6	1007.0	88	27.9	27.8
0714	0.5	0.8	0.4	3.0	N	SSW	4.2	5.5	1006.8	87	28.0	27.9
0715	0.5	0.9	0.4	3.8	NNW	SSW	4.4	6.0	1006.8	87	28.3	27.9
0716	0.5	0.8	0.3	4.0	NNW	SSW	5.1	6.9	1006.5	86	28.3	27.9
0717	0.5	0.8	0.4	3.2	NNE	SSW	4.8	5.9	1006.4	87	28.4	27.9
0718	0.5	0.8	0.4	3.8	N	SSW	4.6	5.9	1006.1	87	28.5	27.8
0719	0.5	0.7	0.4	3.6	ENE	SSW	3.9	4.8	1006.2	89	28.3	27.8
0720	0.5	0.8	0.3	3.6	NE	S	4.7	5.7	1006.4	90	28.1	27.5
0721	0.4	0.7	0.3	3.6	E	SSW	2.7	3.7	1007.0	90	28.1	27.4
0722	0.4	0.6	0.3	4.0	NNE	SSW	2.8	3.6	1007.8	89	28.1	27.4
0723	0.4	0.6	0.3	3.6	NE	SSW	2.7	3.5	1007.8	89	28.0	27.4
0724	0.3	0.5	0.2	3.6	ENE	SSW	2.2	3.0	1007.6	90	27.9	27.5
0801	0.3	0.5	0.2	3.4	NE	S	3.2	3.8	1007.5	91	27.8	27.5
0802	0.3	0.6	0.2	3.4	NE	S	2.8	3.4	1007.4	89	27.9	27.3
0803	0.3	0.5	0.2	3.0	NNW	SSW	3.4	4.2	1007.4	89	27.9	27.3
0804	0.4	0.7	0.3	3.0	SSE	S	4.2	5.2	1007.0	87	28.1	27.3
0805	0.4	0.7	0.3	2.9	N	SSW	3.8	5.8	1007.1	88	28.0	27.3
0806	0.4	0.5	0.3	2.9	NNE	SW	2.7	4.2	1007.2	90	27.8	27.3
0807	0.4	0.6	0.3	3.2	NNE	SSW	2.5	2.9	1007.3	90	27.9	27.3
0808	0.3	0.6	0.2	3.4	SSW	S	2.5	3.0	1007.4	89	28.2	27.4
0809	0.3	0.5	0.2	3.8	NNE	S	3.3	4.1	1007.4	88	28.3	27.6
0810	0.3	0.6	0.2	4.0	NNE	S	2.2	3.1	1007.4	90	28.1	28.0
0811	0.4	0.6	0.2	4.0	NNE	SE	2.9	4.4	1007.4	91	28.1	28.3
0812	0.4	0.7	0.3	4.6	ENE	SE	2.4	3.2	1007.3	92	28.1	28.8
0813	0.4	0.7	0.3	4.3	ENE	SE	2.0	2.8	1007.2	89	28.4	28.8
0814	0.4	0.6	0.3	4.3	E	SE	2.1	2.9	1007.0	90	28.4	29.2
0815	0.4	0.6	0.3	3.8	E	ESE	1.8	2.3	1006.9	87	28.6	29.0
0816	0.3	0.5	0.2	3.2	ENE	E	2.4	4.2	1007.0	86	28.8	29.4
0817	0.3	0.5	0.2	3.8	E	NE	2.3	3.4	1006.7	85	28.9	29.5
0818	0.2	0.4	0.2	3.6	SE	ENE	5.4	6.9	1006.5	83	28.7	29.4
0819	0.4	0.8	0.3	2.5	N	ENE	5.2	6.1	1006.9	80	28.5	29.1
0820	0.4	0.6	0.3	2.6	NNE	ENE	4.8	5.8	1007.2	81	28.2	28.7
0821	0.6	0.9	0.4	2.5	S	ENE	6.8	8.3	1007.7	86	27.7	28.3
0822	0.9	1.7	0.6	4.3	NW	ENE	6.5	7.8	1008.0	84	27.4	28.0
0823	1.4	2.0	1.0	4.9	WNW	NE	5.8	7.5	1008.1	84	27.1	27.5
0824	1.2	2.6	0.9	5.8	WSW	NE	7.1	8.6	1008.1	80	27.0	27.3
0901	1.2	2.2	0.9	6.4	W	NE	5.6	7.2	1008.1	77	26.8	27.1
0902	1.1	2.1	0.8	6.4	WSW	NNE	7.4	9.1	1007.9	72	26.8	27.1
0903	1.2	1.9	0.8	5.8	W	NNE	7.5	9.1	1007.9	71	26.7	27.0
0904	1.2	2.1	0.9	5.8	WNW	NNE	7.5	9.3	1007.8	72	26.4	26.9
0905	1.3	1.9	0.9	6.4	NW	NNE	7.1	9.5	1008.4	70	26.4	26.9
0906	1.3	2.2	0.9	6.4	NNW	NNE	7.7	9.6	1008.3	71	26.2	26.9
0907	1.2	2.1	0.8	6.4	WNW	NNE	7.0	8.8	1009.0	67	26.1	26.9
0908	1.3	2.0	1.0	6.4	WNW	NNE	6.9	8.8	1009.3	73	25.9	26.9
0909	1.2	2.2	0.8	5.8	W	NNE	6.9	8.5	1009.4	69	25.9	26.8
0910	1.2	2.0	0.9	5.8	NW	NNE	6.2	7.6	1009.6	71	25.8	26.9
0911	1.4	2.1	1.0	5.8	NNW	NNE	5.8	8.1	1009.6	68	25.8	26.9
0912	1.4	2.4	1.0	6.4	N	N	5.4	7.4	1009.5	68	25.9	27.0
0913	1.5	2.2	1.0	6.4	N	NNE	6.0	7.8	1009.3	69	25.9	27.0
0914	1.3	2.0	0.9	5.8	NNE	NNE	6.1	7.9	1009.3	71	26.0	27.1
0915	1.2	2.1	0.8	5.8	N	NNE	5.2	6.9	1009.4	68	26.0	27.2
0916	1.2	1.7	0.8	6.4	N	NE	4.5	7.5	1009.2	69	26.0	27.2
0917	1.1	1.8	0.8	5.8	N	NE	2.7	8.2	1009.4	71	26.1	27.2
0918	1.0	1.7	0.7	5.8	ESE	ENE	3.3	5.7	1009.5	70	26.0	27.3
0919	0.9	1.3	0.6	5.8	SSW	E	2.0	4.2	1009.5	70	26.0	27.3
0920	0.7	1.3	0.5	5.8	S	ENE	2.5	3.6	1009.9	71	26.0	27.4
0921	0.8	1.6	0.6	5.3	S	ESE	1.9	3.0	1010.2	70	25.9	27.4
0922	0.7	1.1	0.5	5.8	S	ESE	1.6	2.4	1010.5	71	26.0	27.4
0923	0.6	1.0	0.4	5.8	S	ESE	1.6	2.8	1010.6	73	26.0	27.4
0924	0.6	1.0	0.5	5.3	SSE	SE	1.1	1.9	1010.4	70	26.0	27.4

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.6	1.0	0.5	5.3	SSE	SE	1.9	2.8	1010.3	73	25.8	27.6
1002	0.5	0.8	0.4	5.3	S	SSE	1.7	2.8	1009.7	69	25.9	27.7
1003	0.5	0.9	0.3	5.3	S	S	2.5	3.8	1009.3	71	25.8	27.8
1004	0.5	0.8	0.4	5.3	SSE	S	2.4	3.2	1009.7	74	25.7	27.8
1005	0.5	0.8	0.4	4.9	SSE	S	2.0	3.5	1010.1	74	25.8	27.8
1006	0.6	0.9	0.4	4.9	S	S	3.1	4.2	1010.3	74	25.9	27.8
1007	0.6	1.0	0.4	5.8	S	S	3.4	4.5	1010.8	74	26.0	27.8
1008	0.6	1.1	0.5	5.8	S	S	3.3	5.6	1010.8	73	26.3	27.8
1009	0.6	1.0	0.4	5.3	S	S	3.3	4.1	1010.9	73	26.3	27.8
1010	0.7	0.9	0.5	5.8	S	S	3.7	5.1	1011.0	74	26.5	27.9
1011	0.7	1.0	0.5	5.8	S	SSW	4.4	5.5	1010.8	75	26.6	28.0
1012	0.6	0.9	0.4	5.3	S	S	4.2	5.5	1010.8	75	26.7	28.1
1013	0.6	1.0	0.4	6.4	S	SSW	4.4	6.6	1010.5	73	26.9	28.2
1014	0.6	1.1	0.4	5.3	N	SSW	5.0	6.5	1010.0	75	27.0	28.3
1015	0.7	1.2	0.5	6.4	SSW	SSW	5.3	6.8	1009.6	75	27.1	28.4
1016	0.6	1.2	0.5	7.1	SSW	S	4.5	6.7	1009.7	75	27.1	28.4
1017	0.7	1.2	0.5	6.4	SSW	SSW	5.1	6.2	1009.8	76	27.2	28.3
1018	0.7	1.1	0.5	6.4	SSW	S	4.9	6.2	1009.5	75	27.3	28.3
1019	0.7	1.1	0.5	6.4	SSW	S	4.8	7.4	1009.5	65	27.6	28.3
1020	0.7	0.9	0.5	6.4	S	S	5.1	7.9	1009.5	72	27.4	28.2
1021	0.6	1.0	0.4	6.4	SSW	SSW	5.6	7.0	1010.0	72	27.4	28.2
1022	0.7	0.9	0.5	6.4	SSW	S	5.9	7.0	1010.3	76	27.3	28.2
1023	0.7	1.2	0.5	7.1	S	SSW	5.6	8.1	1010.0	78	27.3	28.2
1024	0.7	1.3	0.5	3.2	NW	SSW	5.5	6.8	1009.9	75	27.2	28.2
1101	0.7	1.1	0.5	6.4	S	SW	5.7	6.9	1009.8	76	27.2	28.1
1102	0.8	1.2	0.6	7.1	S	SSW	5.4	7.6	1009.5	78	27.3	28.1
1103	0.7	1.3	0.5	6.4	SSE	SW	6.0	7.4	1009.1	77	27.4	28.1
1104	0.8	1.4	0.6	7.1	S	SSW	5.6	6.9	1008.8	78	27.3	28.0
1105	0.8	1.2	0.6	7.1	SSE	SSW	5.6	6.9	1009.0	80	27.2	28.0
1106	0.7	1.1	0.5	7.1	SSE	SW	5.8	7.2	1009.4	80	27.2	27.9
1107	0.7	1.4	0.5	7.1	SSE	SSW	5.5	8.2	1010.0	82	27.3	27.8
1108	0.8	1.3	0.5	7.1	SSE	SSW	5.8	7.1	1010.2	82	27.3	27.9
1109	0.7	1.0	0.5	7.1	S	SSW	5.3	6.7	1010.5	80	27.4	27.9
1110	0.7	1.1	0.5	7.1	S	SSW	5.1	6.3	1010.7	79	27.5	27.9
1111	0.7	1.1	0.5	7.1	SSE	S	5.3	6.5	1010.6	79	27.6	28.0
1112	0.7	1.1	0.5	7.1	S	S	5.7	7.3	1010.4	79	27.6	28.1
1113	0.7	1.0	0.5	7.1	S	SSW	5.5	6.6	1010.2	77	27.7	28.1
1114	0.8	1.2	0.5	3.6	NNE	S	5.6	6.7	1010.0	77	27.7	28.0
1115	0.8	1.3	0.6	7.1	SW	S	5.6	7.2	1009.7	78	27.7	28.1
1116	0.8	1.4	0.6	7.1	SW	SSW	5.4	7.7	1009.5	76	27.9	28.0
1117	0.8	1.2	0.6	7.1	SSW	SSW	5.5	6.6	1009.1	77	27.7	27.9
1118	0.8	1.3	0.5	7.1	S	SSW	5.3	6.7	1009.1	78	27.7	28.0
1119	0.8	1.3	0.6	7.1	S	S	5.0	6.9	1009.0	79	27.6	27.9
1120	0.6	1.0	0.4	7.1	S	S	4.9	6.3	1009.0	79	27.6	27.8
1121	0.7	1.2	0.5	6.4	S	SSW	4.9	7.1	1009.4	78	27.6	27.8
1122	0.6	0.9	0.4	7.1	S	S	5.3	7.3	1009.3	80	27.5	27.9
1123	0.6	1.0	0.4	6.4	S	S	5.8	7.2	1009.2	79	27.5	27.9
1124	0.7	1.1	0.5	6.4	S	SSW	5.5	7.2	1009.3	81	27.5	28.0
1201	0.6	1.0	0.4	7.1	SSW	SSW	4.8	5.9	1009.1	82	27.4	28.1
1202	0.5	1.0	0.4	6.4	SSE	SSW	5.2	8.5	1008.7	80	27.4	28.1
1203	0.5	0.8	0.4	3.4	NW	SSW	4.8	6.6	1008.7	82	27.4	28.0
1204	0.5	0.7	0.3	3.4	WNW	S	5.1	6.3	1008.3	84	27.2	28.0
1205	0.5	0.9	0.4	3.4	WNW	S	5.3	6.8	1008.2	83	27.0	28.0
1206	0.5	0.9	0.4	3.4	W	SSE	6.3	7.6	1008.2	79	27.1	28.0
1207	0.6	1.2	0.4	3.2	W	S	6.2	7.5	1008.5	78	27.3	28.0
1208	0.6	1.0	0.5	3.4	NW	SW	6.2	7.7	1008.8	82	27.3	27.9
1209	0.6	1.1	0.5	3.6	N	S	6.0	7.7	1008.9	81	27.5	27.9
1210	0.7	1.1	0.5	3.6	NW	SSW	5.7	7.7	1008.8	81	27.5	28.0
1211	0.7	1.2	0.5	3.6	NW	S	5.9	7.1	1008.7	82	27.4	28.1
1212	0.6	1.0	0.5	3.4	NNW	S	5.6	6.7	1008.6	81	27.4	28.1
1213	0.6	1.0	0.5	3.6	NW	SSW	5.7	7.7	1008.1	80	27.5	28.3
1214	0.6	1.0	0.4	3.4	NNW	S	5.2	7.2	1007.6	82	27.5	28.3
1215	0.6	0.9	0.4	4.0	WNW	S	5.1	6.5	1007.0	80	27.5	28.4
1216	0.6	1.1	0.5	3.6	WNW	S	5.1	6.4	1006.7	80	27.7	28.5
1217	0.6	0.9	0.4	3.6	WNW	S	5.3	6.9	1006.5	79	27.7	28.5
1218	0.6	0.8	0.4	3.6	W	S	4.9	7.6	1006.5	77	27.7	28.4
1219	0.5	0.9	0.4	3.6	W	S	5.2	6.2	1006.4	80	27.6	28.3
1220	0.5	0.8	0.3	3.8	WNW	S	5.7	6.9	1006.6	78	27.5	28.2
1221	0.5	1.0	0.4	3.6	NW	SSE	5.7	7.3	1006.9	79	27.5	28.1
1222	0.5	0.9	0.4	3.2	NNW	S	5.1	6.4	1007.0	79	27.5	28.0
1223	0.5	0.9	0.4	3.8	NNW	S	5.7	7.0	1006.7	77	27.5	28.0
1224	0.5	0.9	0.4	3.8	WNW	SSW	5.1	6.7	1006.4	80	27.5	28.0

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.5	1.0	0.4	3.8	WNW	S	5.2	7.5	1006.5	81	27.5	27.9
1302	0.5	0.8	0.4	3.8	NW	S	5.1	6.8	1006.1	79	27.7	27.9
1303	0.5	1.0	0.4	3.8	WNW	SSW	5.3	6.5	1005.6	78	27.7	27.9
1304	0.5	0.8	0.4	3.6	W	SSW	5.4	6.7	1005.1	80	27.6	27.8
1305	0.5	0.9	0.4	3.6	W	SSW	5.3	6.6	1005.3	78	27.7	27.5
1306	0.5	0.9	0.3	3.4	SSE	S	4.4	6.6	1005.9	79	27.7	27.7
1307	0.4	0.7	0.3	3.6	NE	SSW	5.2	6.6	1006.1	79	27.9	27.9
1308	0.5	0.7	0.3	3.2	E	SSW	5.2	7.0	1005.9	81	27.8	27.9
1309	0.5	0.8	0.4	3.2	ENE	S	5.6	6.9	1006.0	83	27.9	28.0
1310	0.5	0.8	0.4	3.0	ENE	S	5.9	7.3	1006.1	84	28.0	27.8
1311	0.5	0.9	0.4	3.4	NE	SSW	6.0	7.5	1005.7	84	28.1	28.0
1312	0.6	0.9	0.4	3.6	NNE	SSW	5.9	7.7	1005.5	84	28.3	28.1
1313	0.6	1.1	0.5	3.6	N	SSW	6.1	9.8	1005.5	83	28.3	28.2
1314	0.7	1.1	0.5	3.8	N	S	5.6	7.2	1005.2	84	28.4	28.3
1315	0.6	0.9	0.4	3.6	NNE	S	4.7	5.7	1004.5	85	28.4	28.4
1316	0.7	1.0	0.5	3.8	N	SSE	5.2	6.9	1004.0	87	28.4	28.5
1317	0.6	1.1	0.4	4.0	NNE	S	4.2	5.1	1003.9	88	28.5	28.5
1318	0.5	0.9	0.4	3.6	N	S	3.1	4.9	1004.2	90	28.6	28.5
1319	0.5	0.8	0.4	4.3	N	SSW	2.9	3.7	1004.5	90	28.6	28.4
1320	0.5	0.8	0.4	3.6	N	SSW	2.9	4.3	1004.4	93	28.4	28.3
1321	0.4	0.6	0.3	3.6	W	S	2.8	3.9	1004.6	93	28.4	28.3
1322	0.3	0.6	0.2	4.3	SE	S	3.0	5.1	1004.4	93	28.4	28.3
1323	0.3	0.4	0.2	3.8	NE	S	3.2	3.9	1004.1	93	28.3	28.4
1324	0.3	0.5	0.2	4.6	S	SSE	2.2	2.8	1004.3	93	28.3	28.4
1401	0.3	0.6	0.2	4.0	SSE	SSE	3.2	4.1	1004.0	94	28.3	28.4
1402	0.3	0.6	0.2	4.3	SE	S	3.0	4.4	1003.7	94	28.2	28.5
1403	0.3	0.5	0.2	4.0	ENE	S	3.3	4.4	1003.6	93	28.3	28.6
1404	0.3	0.6	0.2	4.0	ESE	SSW	2.5	3.6	1003.4	94	28.1	28.6
1405	0.4	0.6	0.3	4.0	ESE	S	2.0	2.9	1003.5	94	28.2	28.6
1406	0.5	0.9	0.3	4.3	E	SW	2.1	3.0	1003.8	93	28.2	28.6
1407	0.7	1.2	0.5	4.9	ENE	SSW	3.1	4.2	1003.5	93	28.2	28.6
1408	0.7	1.0	0.5	4.9	NE	SW	3.2	4.0	1003.5	93	28.2	28.6
1409	0.6	1.0	0.5	5.3	NNE	WSW	2.6	3.9	1003.4	92	28.3	28.6
1410	0.6	0.8	0.4	4.9	N	W	2.4	2.9	1003.6	92	28.5	28.8
1411	0.6	1.0	0.4	5.3	N	W	2.4	2.9	1003.6	92	28.7	28.8
1412	0.5	1.0	0.3	5.3	N	W	1.6	2.9	1003.2	91	29.0	29.2
1413	0.5	0.8	0.3	4.9	NNW	WSW	2.0	2.5	1003.0	88	29.5	29.5
1414	0.4	0.7	0.3	4.6	WNW	NNW	0.6	1.6	1002.7	80	30.4	29.6
1415	0.4	0.5	0.3	4.3	WSW	NNW	3.6	4.7	1002.2	78	30.2	29.5
1416	0.4	0.6	0.3	4.9	SW	N	3.2	4.5	1002.0	82	29.8	29.5
1417	0.4	0.7	0.3	5.3	SW	N	2.8	3.3	1001.9	83	30.1	29.5
1418	0.4	0.5	0.3	4.9	S	NNE	3.0	4.3	1001.9	82	29.8	29.3
1419	0.3	0.6	0.2	4.6	SSW	NE	2.4	2.8	1001.6	82	29.4	29.3
1420	0.3	0.5	0.2	4.6	S	ENE	2.1	2.6	1002.1	86	29.3	29.2
1421	0.3	0.5	0.2	4.3	S	ENE	1.8	2.4	1002.7	86	29.3	29.2
1422	0.3	0.5	0.2	4.9	SSE	N	1.3	1.7	1003.2	87	29.2	29.1
1423	0.3	0.4	0.2	4.6	E	-	0.2	0.8	1002.7	86	29.1	29.2
1424	0.3	0.5	0.2	3.8	NE	W	1.1	1.4	1002.5	86	28.9	29.1
1501	0.3	0.4	0.2	4.9	NNE	WNW	2.5	2.8	1002.1	83	29.1	29.1
1502	0.3	0.5	0.2	4.6	NNE	NW	2.4	2.9	1002.0	84	29.0	29.1
1503	0.3	0.5	0.2	4.3	N	WNW	1.8	2.5	1001.6	84	29.0	29.1
1504	0.2	0.5	0.2	4.0	N	W	2.0	2.8	1001.1	79	29.3	29.1
1505	0.2	0.5	0.2	4.3	N	W	5.3	10.5	1001.0	75	29.5	29.1
1506	0.5	1.0	0.4	2.3	N	WNW	5.6	7.4	1000.9	80	28.3	29.0
1507	0.7	1.2	0.5	3.2	NE	N	5.4	7.8	1001.0	82	28.2	28.8
1508	0.6	1.0	0.4	3.2	N	NE	5.6	6.9	1001.5	82	27.9	28.6
1509	0.6	1.0	0.4	3.4	S	NNE	6.7	9.5	1001.7	82	27.7	28.5
1510	0.7	1.2	0.5	3.4	S	NE	6.5	8.3	1002.0	81	27.8	28.6
1511	0.8	1.3	0.5	3.6	N	ENE	6.2	8.6	1001.8	79	27.7	28.7
1512	0.8	1.1	0.5	3.4	N	NE	5.8	8.0	1001.5	76	27.8	28.7
1513	0.8	1.3	0.6	4.3	N	NE	5.8	7.6	1001.6	78	27.7	28.8
1514	0.9	1.3	0.6	4.6	N	NE	4.8	6.2	1001.6	78	27.7	28.8
1515	0.9	1.2	0.6	4.6	N	ENE	3.8	4.9	1001.5	76	27.8	28.8
1516	0.8	1.4	0.6	4.9	NNW	NE	3.0	4.3	1001.4	77	27.8	29.0
1517	0.8	1.3	0.5	5.3	NNW	NE	3.8	6.9	1001.1	74	27.9	29.0
1518	0.7	1.3	0.5	4.9	WNW	NNE	4.3	5.8	1001.2	76	27.8	29.0
1519	0.6	1.2	0.4	4.6	W	NE	4.4	5.7	1001.3	77	27.7	29.0
1520	0.6	1.0	0.4	4.6	WSW	NE	4.7	6.3	1001.6	79	27.6	29.0
1521	0.6	1.0	0.4	4.6	SW	ENE	4.1	5.2	1002.2	77	27.5	29.1
1522	0.6	1.0	0.4	4.6	SW	ENE	3.6	5.7	1002.4	78	27.7	29.1
1523	0.5	1.0	0.4	4.9	SSW	E	2.6	3.7	1002.1	79	27.5	29.0
1524	0.6	1.1	0.4	4.3	N	ENE	4.2	5.7	1002.3	78	27.6	28.9

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.6	1.2	0.4	4.9	SSW	E	2.7	3.8	1002.3	78	27.5	28.9
1602	0.6	1.1	0.5	4.9	S	E	2.3	3.7	1002.0	77	27.6	28.8
1603	0.6	1.0	0.4	4.9	S	ENE	2.0	2.8	1002.0	75	27.6	28.7
1604	0.7	1.2	0.5	4.9	SSE	NE	1.3	2.1	1001.7	75	27.5	28.6
1605	0.7	1.3	0.5	4.9	SE	N	2.0	3.0	1001.6	77	27.4	28.6
1606	0.8	1.3	0.6	4.9	NNE	NNE	3.6	4.8	1001.8	79	27.4	28.6
1607	0.7	1.1	0.5	4.0	SSE	N	3.8	5.0	1002.1	79	27.4	28.5
1608	0.8	1.3	0.5	5.3	NNE	NNE	5.2	7.0	1002.7	81	27.2	28.6
1609	0.7	1.2	0.5	5.3	NE	N	3.0	4.5	1002.9	80	26.8	28.5
1610	0.7	1.0	0.5	5.8	N	-	0.2	1.1	1003.0	70	27.3	28.5
1611	0.6	1.2	0.5	4.9	N	E	0.6	1.7	1002.7	68	27.2	28.5
1612	0.7	1.0	0.5	5.8	N	NE	4.9	6.6	1002.6	66	26.8	28.5
1613	0.7	1.3	0.5	4.6	N	NE	5.0	6.4	1002.1	73	27.2	28.5
1614	0.7	1.2	0.5	4.9	NNW	NE	5.2	8.2	1001.9	64	27.6	28.6
1615	0.6	1.0	0.4	5.3	N	NNE	4.8	6.0	1001.8	70	27.8	28.6
1616	0.6	1.0	0.5	5.3	NNW	NNE	4.9	6.0	1001.6	65	28.0	28.7
1617	0.5	1.0	0.4	5.3	NW	NNE	4.4	6.0	1001.5	68	28.0	28.7
1618	0.6	0.9	0.4	4.9	WSW	NNE	4.9	6.2	1001.6	69	28.0	28.7
1619	0.5	0.8	0.4	4.6	SSE	NNE	5.2	6.7	1001.9	69	28.0	28.7
1620	0.6	0.9	0.4	4.9	SSE	NNE	5.3	6.6	1002.0	71	27.9	28.7
1621	0.6	1.0	0.4	5.3	NNE	NNE	5.4	7.0	1002.7	73	27.7	28.6
1622	0.6	1.0	0.4	3.8	SE	NNE	5.5	6.7	1002.8	76	27.6	28.6
1623	0.6	1.0	0.4	5.3	SE	NE	4.5	5.7	1002.9	73	27.6	28.5
1624	0.6	1.0	0.4	4.0	SSE	NE	2.5	3.5	1002.7	76	27.4	28.5
1701	0.6	0.9	0.4	4.6	SE	NE	3.1	5.5	1002.5	76	27.4	28.5
1702	0.5	0.8	0.4	3.6	SE	NNE	3.5	4.5	1002.1	76	27.4	28.4
1703	0.6	0.9	0.4	4.0	ESE	NNE	4.8	6.1	1002.1	73	27.5	28.4
1704	0.6	0.8	0.4	3.6	E	NNE	5.4	6.6	1002.5	72	27.4	28.4
1705	0.6	1.0	0.4	2.4	S	NNE	6.0	8.9	1002.6	76	27.4	28.3
1706	0.5	0.8	0.4	3.4	NE	NNE	5.6	7.8	1002.9	75	27.3	28.2
1707	0.5	0.9	0.4	2.4	N	NE	4.7	5.9	1003.3	77	27.3	28.3
1708	0.5	0.8	0.4	4.9	N	NE	4.1	5.2	1003.7	73	27.4	28.4
1709	0.5	0.8	0.3	4.3	NE	NE	4.7	5.8	1004.0	73	27.3	28.5
1710	0.5	0.8	0.4	4.6	NNE	NNE	4.7	6.3	1004.2	72	27.5	28.5
1711	0.5	0.8	0.4	4.3	NNE	NNE	4.2	5.5	1004.0	72	27.4	28.7
1712	0.5	0.8	0.4	3.8	NNE	NE	4.1	5.6	1003.8	72	27.4	28.8
1713	0.5	0.9	0.4	4.6	NNE	NNE	3.7	5.2	1003.7	71	27.5	29.0
1714	0.5	0.8	0.3	4.3	NNE	NNE	4.1	5.5	1003.8	71	27.7	29.2
1715	0.5	0.8	0.3	3.6	NNE	NNE	4.3	6.2	1003.9	70	27.7	29.2
1716	0.5	0.8	0.3	4.0	NE	N	3.7	4.9	1004.0	69	27.8	29.3
1717	0.5	0.8	0.4	4.3	NNE	NNE	3.7	4.8	1004.0	68	27.9	29.3
1718	0.4	0.7	0.3	4.0	ENE	NE	3.0	4.8	1004.2	71	27.7	29.2
1719	0.4	0.6	0.3	4.3	NE	NE	3.3	4.9	1004.3	72	27.7	29.0
1720	0.4	0.6	0.3	3.8	NNE	ENE	3.1	4.3	1004.9	73	27.7	29.0
1721	0.4	0.7	0.3	3.8	NE	E	2.6	3.4	1005.4	73	27.7	29.2
1722	0.4	0.7	0.3	6.4	ENE	ENE	2.7	3.8	1006.0	71	27.6	29.4
1723	0.5	0.8	0.3	5.8	E	E	2.5	3.9	1005.7	72	27.5	29.1
1724	0.5	0.8	0.4	5.8	ESE	ENE	2.1	2.8	1006.0	73	27.5	29.1
1801	0.5	0.8	0.3	5.8	ESE	ESE	1.5	2.6	1005.8	72	27.5	29.1
1802	0.4	0.8	0.3	5.3	ESE	ENE	1.2	1.9	1005.7	72	27.3	29.1
1803	0.4	0.8	0.3	5.3	ESE	NE	1.0	1.7	1005.9	71	27.2	29.0
1804	0.4	0.7	0.3	4.3	E	ENE	1.0	2.2	1006.3	73	27.2	29.0
1805	0.5	0.7	0.4	4.6	ESE	E	1.6	3.0	1006.3	71	27.3	29.0
1806	0.5	0.7	0.4	5.3	E	ESE	1.7	2.8	1006.4	70	27.3	28.8
1807	0.4	0.7	0.3	6.4	E	ESE	2.0	3.2	1006.8	70	27.3	29.1
1808	0.4	0.7	0.3	6.4	E	ESE	2.0	3.1	1007.1	72	27.6	29.3
1809	0.4	0.6	0.3	5.8	E	E	1.9	3.4	1007.6	68	27.8	29.5
1810	0.4	0.6	0.3	4.6	E	SE	2.2	3.9	1007.9	70	27.7	29.7
1811	0.4	0.7	0.3	7.1	ENE	SE	2.3	3.5	1007.9	70	27.8	29.9
1812	0.5	0.7	0.3	4.9	ENE	SE	2.8	4.6	1007.3	70	27.8	30.2
1813	0.4	0.8	0.3	6.4	NE	ESE	2.3	3.7	1007.2	69	27.9	30.3
1814	0.5	0.8	0.3	6.4	NE	ESE	1.9	3.0	1007.3	70	28.1	30.3
1815	0.5	0.8	0.3	6.4	NNE	SE	1.9	3.6	1006.9	68	28.2	30.3
1816	0.5	0.7	0.3	7.1	N	SE	2.1	3.6	1006.8	67	28.2	30.3
1817	0.5	1.0	0.4	6.4	NNW	SE	1.9	3.0	1006.8	66	28.2	30.3
1818	0.5	0.7	0.3	6.4	SW	E	2.2	3.1	1006.7	68	28.2	30.3
1819	0.4	0.7	0.3	6.4	S	ESE	2.5	3.7	1006.8	69	28.1	30.4
1820	0.4	0.6	0.3	5.8	SSE	ESE	3.4	4.7	1007.2	68	28.3	30.3
1821	0.4	0.7	0.3	6.4	SSE	SE	3.8	5.9	1007.7	70	28.3	30.2
1822	0.5	0.7	0.4	5.8	ENE	SE	4.5	6.1	1008.3	69	28.4	30.0
1823	0.4	0.7	0.3	5.8	NNE	SE	5.1	6.4	1008.1	71	28.3	29.4
1824	0.6	0.9	0.4	5.8	NNE	SE	5.2	6.8	1008.0	71	28.2	29.4

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.6	0.9	0.5	3.0	NE	SE	4.5	6.1	1008.0	72	28.2	29.5
1902	0.6	0.9	0.4	3.6	N	SE	4.6	5.9	1007.6	73	28.1	29.4
1903	0.6	0.9	0.4	3.6	NNE	SSE	4.3	5.6	1007.5	73	28.2	29.4
1904	0.6	1.0	0.4	3.8	NNE	SSE	4.4	6.1	1007.3	73	28.1	29.4
1905	0.7	1.0	0.5	3.8	NE	SSE	3.9	5.1	1007.2	75	27.9	29.4
1906	0.6	1.0	0.4	3.8	ENE	SE	3.9	5.0	1007.7	72	27.8	29.4
1907	0.6	0.9	0.4	4.0	ESE	ESE	4.3	6.0	1008.2	74	27.9	29.4
1908	0.6	1.0	0.4	4.0	ENE	SE	4.6	6.0	1008.4	72	27.8	29.3
1909	0.7	1.1	0.5	4.3	E	SE	5.7	7.2	1008.4	70	28.0	29.3
1910	0.7	1.2	0.5	4.3	E	SE	5.7	7.4	1008.7	70	28.0	29.4
1911	0.7	1.1	0.5	4.3	ENE	SE	5.5	7.3	1008.7	71	27.8	29.4
1912	0.7	1.4	0.5	4.3	ENE	SE	5.0	6.5	1008.5	71	27.8	29.4
1913	0.8	1.2	0.6	4.3	NE	SE	4.2	5.8	1008.4	71	27.9	29.4
1914	0.8	1.3	0.6	4.3	ESE	SSE	3.7	5.1	1008.3	72	28.0	29.4
1915	0.8	1.5	0.5	4.3	ENE	SE	2.4	3.8	1008.2	71	28.0	29.5
1916	0.8	1.5	0.6	4.6	E	ESE	2.9	5.4	1008.2	69	28.1	29.5
1917	0.7	1.1	0.5	4.9	NE	E	3.9	5.6	1008.2	71	28.0	29.5
1918	0.8	1.0	0.5	4.6	NE	ESE	3.7	5.5	1007.9	72	28.0	29.4
1919	0.6	1.0	0.4	5.3	NNE	E	3.5	4.8	1008.1	70	28.1	29.4
1920	0.6	1.0	0.4	4.6	NE	ESE	4.2	5.7	1008.4	74	28.0	29.4
1921	0.6	1.0	0.4	4.9	NNE	ESE	3.8	5.5	1008.9	73	28.0	29.3
1922	0.6	0.9	0.4	4.6	NNE	ESE	4.8	6.2	1009.1	73	27.9	29.3
1923	0.6	1.0	0.5	4.9	N	ESE	5.0	7.2	1009.1	72	28.0	29.3
1924	0.6	1.2	0.5	4.6	NE	ESE	5.0	6.5	1009.0	70	27.8	29.3
2001	0.7	1.2	0.5	4.6	NE	E	5.3	6.9	1008.7	70	27.8	29.3
2002	0.7	1.1	0.5	4.9	NNE	E	4.5	7.0	1008.6	69	27.8	29.2
2003	0.7	1.2	0.5	4.3	NE	E	4.7	6.0	1008.6	69	27.8	29.2
2004	0.7	1.0	0.5	4.9	NE	E	4.1	6.0	1008.3	71	27.6	29.2
2005	0.6	1.1	0.5	4.6	NNE	ENE	3.6	6.1	1008.2	68	27.7	29.2
2006	0.7	1.0	0.5	4.3	SE	E	3.6	5.2	1008.5	70	27.8	29.2
2007	0.6	0.9	0.4	4.6	S	ENE	3.5	5.2	1008.8	71	27.7	29.1
2008	0.6	0.9	0.4	4.6	SSE	ENE	3.5	5.5	1008.7	71	27.6	29.1
2009	0.6	1.0	0.4	4.6	SE	ENE	4.5	5.9	1008.8	73	27.7	29.1
2010	0.6	1.2	0.4	4.6	ESE	ENE	4.8	6.3	1008.7	69	27.9	29.2
2011	0.7	1.5	0.5	4.6	ENE	E	5.0	8.1	1008.9	69	27.9	29.2
2012	0.7	1.3	0.5	4.3	E	E	5.2	6.6	1008.6	69	28.0	29.2
2013	0.8	1.1	0.6	4.9	ENE	E	5.1	6.3	1008.1	69	27.9	29.3
2014	0.8	1.3	0.5	4.9	NE	E	4.3	6.0	1007.8	70	28.0	29.4
2015	0.9	1.3	0.6	4.9	ENE	ENE	4.0	6.2	1007.5	66	28.1	29.4
2016	0.8	1.2	0.6	4.6	N	ENE	4.8	6.1	1007.1	66	28.2	29.5
2017	0.7	1.1	0.5	4.9	NW	NE	5.3	7.4	1007.0	67	28.3	29.5
2018	0.7	1.1	0.5	4.9	WNW	ENE	6.1	8.1	1006.5	69	28.2	29.4
2019	0.8	1.5	0.6	4.9	NW	ENE	6.7	11.2	1006.6	69	28.1	29.4
2020	1.0	1.4	0.7	4.9	NW	ENE	7.1	8.6	1006.7	67	28.0	29.3
2021	1.0	1.6	0.7	4.9	NW	ENE	7.1	9.9	1006.8	68	28.0	29.3
2022	1.1	1.8	0.8	5.3	NNW	ENE	7.0	9.0	1007.2	67	27.9	29.3
2023	1.2	1.9	0.9	5.3	N	NE	7.0	9.2	1007.4	68	27.9	29.2
2024	1.3	2.0	0.9	5.3	E	NE	7.0	10.1	1006.8	67	28.0	29.2
2101	1.2	2.0	0.9	5.8	NE	ENE	6.4	8.8	1006.5	68	27.9	29.2
2102	1.2	2.0	0.9	5.3	N	ESE	4.2	8.6	1006.1	68	27.8	29.2
2103	1.2	2.1	0.9	6.4	NNW	NNE	6.0	8.6	1005.9	68	27.7	29.1
2104	1.3	2.0	0.9	5.8	NNW	NE	5.8	7.6	1005.7	70	27.6	29.2
2105	1.2	2.0	0.8	5.8	WNW	ENE	5.5	7.0	1006.0	77	27.4	29.2
2106	1.4	2.2	1.0	6.4	W	NE	5.4	7.1	1006.3	78	27.4	29.1
2107	1.2	1.8	0.9	6.4	WSW	ENE	5.1	8.7	1006.3	78	27.6	29.1
2108	1.3	2.0	0.9	6.4	SSW	NNE	4.1	6.9	1006.8	79	27.6	29.2
2109	1.1	2.0	0.8	6.4	S	NE	5.7	7.1	1006.8	77	27.8	29.1
2110	1.3	2.1	0.9	5.8	S	NE	5.5	7.0	1007.3	78	27.9	29.1
2111	1.1	2.0	0.8	6.4	S	NNE	5.9	7.4	1007.0	79	27.7	29.2
2112	1.2	2.3	0.8	6.4	SSE	ENE	5.8	7.5	1006.6	80	27.9	29.2
2113	1.2	1.7	0.9	6.4	SSE	NE	5.5	7.2	1006.3	79	27.9	29.2
2114	1.1	1.8	0.8	6.4	SSE	NE	5.6	7.5	1006.2	77	27.9	29.2
2115	1.2	2.3	0.9	6.4	S	NE	5.2	6.5	1006.2	78	28.0	29.3
2116	1.3	1.8	0.9	6.4	S	ENE	4.6	6.4	1005.8	78	28.0	29.3
2117	1.3	1.8	0.9	6.4	S	NE	4.2	6.7	1006.2	77	28.1	29.3
2118	1.2	1.9	0.9	6.4	S	NE	4.3	5.5	1006.3	79	28.0	29.3
2119	1.3	2.0	1.0	6.4	S	NNE	5.4	7.0	1006.2	79	27.9	29.3
2120	1.1	1.9	0.8	5.3	S	NE	5.7	8.6	1006.7	78	27.9	29.3
2121	1.2	1.9	0.9	4.9	S	ENE	5.1	6.8	1007.0	79	27.7	29.3
2122	1.3	2.1	0.9	6.4	SSE	ENE	4.2	7.4	1006.9	78	27.7	29.3
2123	1.3	2.0	0.9	7.1	SSE	NE	4.9	6.5	1007.1	77	27.7	29.3
2124	1.4	2.0	1.0	6.4	SSE	NE	5.1	6.4	1007.0	78	27.7	29.2

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.2	2.1	0.9	6.4	SSE	NE	5.5	7.0	1007.1	75	27.6	29.2
2202	1.2	2.1	0.9	7.1	S	NE	5.3	7.3	1006.6	76	27.6	29.1
2203	1.0	1.7	0.7	4.9	SSE	NE	5.0	6.8	1006.5	74	27.5	29.1
2204	1.1	1.6	0.8	6.4	SSE	NNE	5.7	7.4	1006.3	76	27.3	29.0
2205	1.0	1.5	0.7	6.4	SSE	NE	5.5	6.9	1006.4	75	27.3	29.0
2206	0.9	1.6	0.7	5.3	SSE	NE	6.1	8.2	1006.5	77	27.3	29.0
2207	1.0	1.7	0.7	6.4	SSE	NE	5.8	7.3	1007.0	73	27.3	29.0
2208	1.1	1.4	0.8	6.4	SSE	NE	5.9	7.3	1007.2	76	27.3	28.9
2209	1.0	1.7	0.7	4.6	SSE	NE	5.8	7.7	1007.3	75	27.3	28.9
2210	1.0	1.7	0.7	4.9	SSE	NE	5.7	7.1	1007.4	74	27.3	28.8
2211	1.0	1.5	0.7	5.3	SE	NE	6.6	8.9	1007.5	72	27.3	28.9
2212	1.0	1.7	0.7	5.3	E	NE	6.3	9.0	1007.1	73	27.3	28.9
2213	0.9	1.7	0.7	4.9	ESE	NE	5.0	6.5	1006.9	74	27.4	28.9
2214	0.9	1.4	0.7	4.9	E	NE	6.1	7.2	1006.6	73	27.4	29.0
2215	0.8	1.2	0.6	4.9	E	NE	5.2	6.6	1006.4	71	27.4	29.0
2216	0.8	1.2	0.6	5.8	SE	NE	5.3	8.0	1006.2	71	27.4	29.0
2217	0.8	1.3	0.6	5.8	SE	NE	5.1	7.0	1006.5	71	27.4	29.0
2218	0.9	1.4	0.6	5.8	SE	NE	5.2	6.7	1006.5	71	27.3	29.0
2219	0.8	1.2	0.6	5.8	SE	NNE	5.0	6.3	1006.7	72	27.2	29.0
2220	0.8	1.3	0.6	4.9	SE	NE	5.6	8.4	1006.8	73	27.3	28.9
2221	0.8	1.3	0.6	5.3	SE	NE	5.1	6.9	1007.0	73	27.2	28.8
2222	0.9	1.6	0.7	5.8	ESE	NE	4.2	5.5	1007.3	74	26.8	28.8
2223	0.9	1.5	0.6	4.9	SSE	NNE	4.3	6.0	1007.2	73	26.7	28.8
2224	1.0	1.6	0.7	5.8	S	NNE	4.2	5.7	1007.2	69	26.6	28.6
2301	1.0	1.5	0.7	5.3	SE	NNW	4.7	6.4	1007.1	75	26.5	27.4
2302	0.8	1.5	0.6	5.8	ESE	N	5.3	7.1	1006.7	73	26.3	27.8
2303	0.9	1.3	0.6	6.4	E	NNE	5.9	8.1	1007.0	71	26.3	28.0
2304	0.9	1.2	0.6	5.3	ESE	N	5.3	7.7	1007.1	71	26.2	28.2
2305	1.0	1.5	0.7	5.8	ESE	NNE	5.6	7.4	1007.3	71	26.1	28.3
2306	1.0	1.6	0.7	6.4	SE	NNE	4.4	6.1	1007.5	69	26.1	28.5
2307	1.0	1.7	0.7	5.8	ESE	NE	4.3	6.4	1008.1	69	26.3	28.4
2308	0.8	1.2	0.6	5.3	SE	NE	5.1	6.8	1008.4	68	26.5	28.4
2309	0.9	1.4	0.6	6.4	ESE	NE	5.5	7.9	1008.4	66	26.6	28.6
2310	0.9	1.3	0.7	5.8	ESE	ENE	5.4	7.2	1008.7	68	26.5	28.6
2311	0.9	1.4	0.6	5.3	ENE	ENE	5.2	9.6	1008.8	69	26.6	28.7
2312	1.0	1.8	0.7	5.8	ENE	E	4.5	6.1	1008.8	70	26.5	28.4
2313	1.0	1.7	0.7	6.4	NE	E	3.1	4.7	1008.7	69	26.6	28.0
2314	1.0	1.6	0.7	6.4	N	ENE	2.3	3.7	1008.7	67	26.7	28.3
2315	0.8	1.4	0.6	6.4	N	ENE	2.9	4.0	1008.4	67	26.8	28.7
2316	0.9	1.7	0.7	6.4	NNW	NE	2.8	4.8	1008.0	67	26.8	28.6
2317	0.8	1.4	0.5	7.1	NNW	E	3.3	4.7	1008.1	68	26.9	28.7
2318	0.8	1.5	0.6	7.1	NNW	ENE	3.9	5.7	1008.0	68	26.9	28.6
2319	0.9	1.4	0.6	6.4	NW	ENE	4.1	5.4	1008.1	66	26.9	28.3
2320	0.7	1.2	0.5	5.8	S	ENE	3.9	5.7	1008.3	64	26.9	28.9
2321	0.7	1.3	0.5	5.8	SSE	E	4.2	6.2	1008.6	67	27.0	28.7
2322	0.8	1.4	0.5	5.8	E	E	5.1	7.1	1008.7	65	27.0	28.6
2323	0.9	1.5	0.6	6.4	NNE	ESE	5.7	7.5	1008.4	65	26.9	28.5
2324	1.0	1.5	0.7	5.8	N	ESE	5.7	9.0	1008.0	65	27.0	28.1
2401	1.0	1.6	0.7	6.4	N	ESE	5.9	7.9	1007.8	65	27.0	28.1
2402	0.9	1.5	0.7	5.3	N	SE	5.6	9.0	1007.7	69	26.9	28.2
2403	0.9	1.6	0.6	6.4	N	SE	4.8	6.1	1007.6	66	26.9	28.1
2404	0.8	1.3	0.6	6.4	NNW	SE	4.5	6.0	1007.9	63	26.9	28.1
2405	0.8	1.4	0.6	5.8	N	ESE	4.3	5.8	1008.1	65	26.7	28.2
2406	0.7	1.3	0.5	5.8	NNW	SE	3.6	5.5	1008.1	67	26.7	28.2
2407	0.8	1.3	0.6	6.4	N	ESE	3.4	4.8	1008.4	66	26.7	28.1
2408	0.7	1.2	0.5	4.0	NNE	ESE	3.9	5.1	1008.6	68	26.9	28.2
2409	0.7	1.2	0.5	5.3	NNE	ESE	3.0	4.7	1008.9	67	26.8	28.0
2410	0.6	1.0	0.4	6.4	NE	ESE	3.6	5.3	1009.2	66	27.0	27.8
2411	0.7	1.0	0.5	6.4	ENE	ESE	3.8	5.0	1009.2	65	27.0	28.1
2412	0.6	1.0	0.4	6.4	NE	E	3.9	5.2	1009.0	68	26.9	28.1
2413	0.6	1.0	0.4	4.9	NNE	SE	4.3	5.8	1008.9	65	27.0	28.2
2414	0.6	1.0	0.4	5.3	NNE	ESE	4.2	5.3	1008.6	66	27.0	28.3
2415	0.6	1.1	0.4	4.0	ENE	SE	4.0	5.6	1008.2	65	27.0	28.3
2416	0.6	1.0	0.5	4.0	NE	SE	4.5	5.8	1007.6	64	27.0	28.3
2417	0.6	1.1	0.4	4.6	NNE	SE	4.5	6.0	1007.7	66	27.2	28.3
2418	0.6	1.0	0.4	4.6	NNW	SE	2.5	4.0	1008.1	64	27.2	28.3
2419	0.6	1.1	0.4	6.4	WSW	SE	3.4	4.6	1008.1	65	27.1	28.2
2420	0.7	1.2	0.5	6.4	SW	ESE	3.5	5.0	1008.3	67	26.8	28.1
2421	0.6	1.0	0.5	6.4	SSW	SE	5.0	6.2	1008.3	67	26.9	28.1
2422	0.6	1.0	0.4	6.4	S	ESE	3.6	4.6	1008.8	64	26.8	28.3
2423	0.6	0.9	0.4	6.4	SSW	SE	5.3	6.6	1008.5	68	26.8	28.7
2424	0.7	1.0	0.5	6.4	S	SE	5.1	8.0	1008.1	68	26.8	28.6

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.6	1.0	0.4	4.3	SW	SE	4.7	6.1	1007.9	67	26.8	28.6
2502	0.6	1.0	0.4	4.0	SSW	SE	4.0	5.5	1007.6	69	26.6	28.6
2503	0.6	0.9	0.4	3.6	N	SSE	4.3	5.8	1007.4	70	26.6	28.6
2504	0.6	1.2	0.5	4.0	WSW	SSE	4.1	5.3	1006.9	69	26.5	28.5
2505	0.6	1.0	0.4	4.3	WSW	SSE	3.8	4.9	1006.6	69	26.5	28.5
2506	0.6	0.9	0.4	4.6	WSW	S	3.5	6.4	1006.7	72	26.5	28.5
2507	0.6	0.9	0.4	4.0	W	S	4.0	5.5	1006.7	72	26.5	28.4
2508	0.6	0.8	0.4	4.0	W	S	4.2	6.5	1006.6	71	26.7	28.2
2509	0.5	0.9	0.4	4.3	WNW	SSW	4.4	5.6	1006.6	72	26.7	28.3
2510	0.5	0.8	0.4	4.3	WSW	SSW	5.4	6.9	1006.3	75	26.8	28.2
2511	0.5	0.8	0.4	4.3	W	SSW	4.7	5.9	1006.0	73	27.1	28.3
2512	0.5	0.8	0.4	4.6	WNW	SW	5.3	7.0	1005.5	75	27.1	28.4
2513	0.5	0.9	0.4	3.8	NNW	SW	5.2	6.7	1005.0	76	27.2	28.5
2514	0.5	0.9	0.4	4.6	NW	WSW	5.1	7.6	1004.4	77	27.4	28.5
2515	0.6	0.9	0.4	4.0	W	SW	5.1	6.7	1003.9	78	27.4	28.6
2516	0.5	0.8	0.4	5.8	NNE	SSW	5.1	6.6	1003.0	78	27.5	28.6
2517	0.5	0.9	0.4	3.0	SE	SSW	5.4	7.4	1003.0	80	27.8	28.6
2518	0.6	1.0	0.4	2.8	E	SW	7.2	9.2	1002.7	82	28.0	28.5
2519	0.6	0.9	0.4	3.6	WSW	SW	4.8	6.0	1003.1	80	28.1	28.7
2520	0.6	0.9	0.4	3.4	WNW	SSW	4.0	6.1	1003.3	80	28.2	28.4
2521	0.5	0.8	0.4	3.4	WSW	SW	4.0	5.0	1004.0	83	28.3	28.4
2522	0.5	1.0	0.4	3.8	WNW	WSW	4.1	5.9	1004.0	84	28.2	28.4
2523	0.4	0.7	0.3	3.6	WNW	WSW	3.4	4.2	1004.0	85	28.1	28.5
2524	0.5	0.8	0.3	3.8	SW	W	3.2	4.1	1003.9	85	28.3	28.6
2601	0.9	1.4	0.6	3.4	N	ENE	9.9	12.5	1003.9	83	26.7	28.6
2602	1.3	2.2	0.9	4.0	N	NE	12.0	14.9	1003.7	82	26.2	28.6
2603	2.1	3.7	1.5	4.9	N	NE	13.7	17.8	1004.0	85	24.8	28.4
2604	2.3	3.8	1.6	6.4	N	NE	15.6	20.2	1004.0	86	23.6	28.4
2605	3.4	5.8	2.4	7.1	NNW	NE	16.5	22.0	1004.8	87	21.6	28.1
2606	3.9	7.5	2.8	9.1	N	NNE	14.7	19.1	1006.2	87	20.8	28.0
2607	4.0	6.2	2.8	9.1	NNW	NE	15.1	19.3	1007.6	89	20.5	27.7
2608	3.6	6.3	2.5	9.1	NNW	NE	14.2	18.0	1008.4	86	20.5	27.2
2609	3.6	5.7	2.5	8.0	NW	NE	14.4	18.5	1009.3	87	20.3	27.0
2610	3.6	5.5	2.6	9.1	NW	NNE	12.4	16.1	1009.7	80	20.3	26.8
2611	3.3	4.5	2.3	9.1	NW	NE	10.7	14.2	1010.3	79	20.9	26.6
2612	2.9	4.4	2.0	9.1	WNW	NE	9.6	12.4	1009.6	75	21.6	26.5
2613	2.5	4.0	1.8	9.1	W	NNE	9.3	12.4	1009.5	69	22.6	26.4
2614	2.1	3.9	1.5	9.1	W	ENE	9.6	13.3	1009.2	61	23.6	26.3
2615	2.0	3.0	1.4	8.0	NNE	ENE	9.9	13.2	1009.2	59	23.5	26.2
2616	2.1	3.2	1.5	8.0	WSW	NNE	8.6	11.9	1009.8	59	23.6	26.3
2617	1.8	3.3	1.3	8.0	NE	NE	8.6	11.5	1009.9	58	23.6	26.4
2618	2.2	3.3	1.6	8.0	ENE	NE	8.3	11.0	1010.1	60	23.5	26.6
2619	2.4	3.5	1.7	7.1	NNE	NE	9.1	11.7	1010.3	53	23.8	26.5
2620	2.3	4.8	1.7	7.1	NE	NE	9.1	12.1	1010.8	52	23.9	26.5
2621	2.3	3.7	1.7	6.4	NNE	NE	8.6	12.7	1011.4	54	23.7	26.5
2622	2.3	3.8	1.6	7.1	NE	NE	8.6	12.0	1011.7	54	23.5	26.6
2623	2.0	3.6	1.4	5.8	NE	NE	7.3	10.1	1011.9	56	23.3	26.7
2624	1.8	3.3	1.3	6.4	NNE	NE	7.1	9.8	1011.8	60	23.4	26.7
2701	1.8	2.6	1.3	6.4	NE	NE	6.9	9.2	1011.8	61	23.4	26.7
2702	1.5	2.1	1.0	6.4	N	NE	7.1	9.0	1011.5	56	23.1	26.0
2703	1.2	1.9	0.8	7.1	NNW	ENE	7.2	9.7	1011.6	55	23.1	26.4
2704	1.2	1.8	0.8	6.4	NNE	NE	7.0	9.0	1011.5	53	23.1	26.2
2705	1.2	2.4	0.8	6.4	N	NE	6.6	9.4	1011.6	51	22.8	26.1
2706	1.3	1.9	0.9	5.3	N	NE	7.9	10.6	1011.5	57	22.6	26.1
2707	1.2	2.1	0.9	5.3	NNW	NE	7.8	10.8	1011.9	53	22.9	26.1
2708	1.2	1.8	0.9	4.9	NW	ENE	8.1	11.6	1011.9	57	23.1	26.1
2709	1.3	2.2	1.0	5.8	NNW	ENE	7.2	12.2	1011.8	56	23.2	26.0
2710	1.3	1.8	0.9	7.1	NNW	ENE	6.4	8.7	1012.0	55	23.2	25.9
2711	1.2	1.7	0.9	6.4	N	ENE	5.6	7.6	1011.9	60	23.5	25.9
2712	1.2	1.9	0.8	5.8	N	E	5.4	7.8	1011.4	55	23.6	26.0
2713	1.2	1.9	0.9	6.4	NE	ENE	4.9	7.4	1010.7	53	23.8	26.1
2714	1.2	1.9	0.9	6.4	ENE	ENE	5.8	7.5	1010.1	52	24.1	26.3
2715	1.1	1.7	0.8	5.8	ENE	E	4.7	7.0	1009.5	55	24.1	26.4
2716	1.2	2.0	0.9	6.4	ENE	ENE	4.1	6.5	1009.4	56	24.1	26.3
2717	1.3	1.9	0.9	5.8	NE	E	6.2	7.9	1008.8	54	24.4	26.3
2718	1.2	2.0	0.9	5.8	ENE	E	6.5	9.2	1009.0	57	24.5	26.0
2719	1.2	1.9	0.8	5.8	ENE	ENE	6.4	8.1	1008.7	56	24.3	25.9
2720	1.4	2.5	1.0	5.8	E	E	6.5	8.4	1009.2	58	24.4	25.8
2721	1.5	2.2	1.0	4.6	ENE	E	7.8	10.4	1008.8	62	24.3	25.8
2722	1.6	2.3	1.1	4.9	ENE	ENE	7.8	10.1	1008.6	60	24.2	25.9
2723	1.5	2.2	1.1	5.3	E	E	7.8	9.9	1008.3	63	24.2	25.9
2724	1.3	2.1	0.9	5.8	ENE	ENE	8.3	10.4	1007.7	65	24.2	25.8

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	1.3	2.5	0.9	5.3	E	E	9.4	11.6	1007.1	65	24.1	25.7
2802	1.4	2.3	1.0	5.8	NNE	E	8.5	10.5	1006.6	68	24.0	25.9
2803	1.3	2.0	0.9	5.3	NNE	ENE	7.9	10.6	1005.6	65	24.0	25.9
2804	1.4	2.4	1.0	5.3	N	E	8.0	10.1	1005.4	57	24.3	25.9
2805	1.3	2.1	0.9	5.3	N	E	8.1	10.2	1005.3	61	24.3	25.9
2806	1.2	2.1	0.9	5.8	N	E	8.3	10.5	1005.5	66	23.9	25.9
2807	1.5	2.3	1.1	5.8	N	E	8.2	11.6	1006.0	64	23.6	25.9
2808	1.5	2.5	1.1	5.8	NNE	ENE	8.7	11.7	1005.5	64	23.7	25.9
2809	1.5	2.3	1.1	5.3	NNE	ENE	8.5	10.8	1005.5	72	23.3	25.8
2810	1.6	2.8	1.2	5.8	NE	E	9.0	11.4	1004.0	71	22.8	25.7
2811	1.5	2.6	1.1	6.4	ENE	ENE	11.4	15.0	1003.1	77	22.3	25.7
2812	1.6	3.0	1.1	5.8	NNE	ENE	8.2	11.0	1004.2	70	22.6	25.6
2813	1.8	2.6	1.3	6.4	NE	E	8.9	11.4	1002.7	74	22.6	25.7
2814	1.8	3.3	1.3	6.4	E	E	8.3	11.5	1001.5	62	22.2	25.6
2815	1.9	2.7	1.4	6.4	ENE	E	8.8	11.7	1001.7	75	21.2	25.6
2816	1.8	3.0	1.3	5.8	NE	ESE	10.2	13.2	1000.7	72	21.8	25.6
2817	2.0	3.4	1.4	6.4	NNE	E	9.0	12.1	1000.8	71	21.8	25.5
2818	2.2	3.6	1.6	6.4	NNW	E	9.3	12.0	1000.8	77	21.9	25.5
2819	2.0	3.1	1.4	6.4	N	ENE	8.8	12.1	1000.9	83	20.4	25.5
2820	2.5	4.3	1.8	7.1	NNE	E	9.2	12.5	1000.7	73	22.1	25.5
2821	2.5	4.1	1.8	7.1	N	E	9.7	13.1	1000.7	66	22.5	25.5
2822	3.1	4.5	2.2	7.1	NE	NNE	11.8	15.2	1000.4	81	21.3	25.5
2823	2.7	4.2	1.9	7.1	NE	NNE	9.8	12.4	1000.0	82	21.7	25.5
2824	2.3	4.0	1.7	8.0	N	NE	10.3	13.9	998.8	81	21.5	25.5
2901	2.9	4.3	2.0	7.1	NNE	NE	13.5	18.5	998.4	90	21.2	25.5
2902	3.2	5.2	2.2	7.1	NE	N	14.7	18.7	997.7	88	21.0	25.4
2903	3.3	6.0	2.3	8.0	NNE	NNE	14.1	17.8	996.5	82	21.6	25.4
2904	3.7	5.7	2.6	7.1	NNE	NE	15.2	20.5	996.0	78	21.9	25.3
2905	3.7	5.4	2.6	8.0	NNE	NNE	15.8	21.1	995.7	87	20.7	25.4
2906	3.7	6.8	2.6	7.1	NNE	N	15.3	19.8	995.7	89	21.0	25.4
2907	4.1	6.3	2.9	9.1	N	NNE	16.1	20.4	996.1	81	21.7	25.6
2908	4.2	7.1	3.0	9.1	NNE	N	14.8	19.5	995.6	86	21.4	25.6
2909	4.3	7.2	3.1	9.1	N	NNE	14.4	18.1	995.8	84	21.4	25.5
2910	4.4	7.4	3.1	9.1	NNE	N	14.7	19.3	995.5	82	21.6	25.6
2911	4.5	7.5	3.2	9.1	N	N	14.7	19.6	995.1	88	21.3	25.5
2912	4.4	6.9	3.1	9.1	NNE	N	15.7	20.0	994.8	87	21.3	25.4
2913	4.8	7.8	3.4	9.1	NNE	N	16.5	21.3	994.3	90	20.7	25.3
2914	4.6	6.7	3.3	9.1	NNE	NNW	16.5	20.5	993.8	85	21.0	25.2
2915	4.2	7.4	3.0	9.1	N	N	16.8	21.1	993.2	93	20.4	25.1
2916	4.4	7.2	3.1	9.1	NNE	NNW	17.3	21.8	992.8	94	19.8	25.0
2917	4.4	7.0	3.1	10.7	NE	NNW	17.3	23.1	992.5	95	19.6	24.9
2918	4.2	7.5	3.0	9.1	NE	NNW	18.1	23.3	993.3	94	19.7	24.7
2919	5.4	7.9	3.8	9.1	NE	NW	17.0	22.3	993.3	92	19.9	24.7
2920	4.5	7.0	3.2	10.7	NE	NNW	13.7	18.0	994.1	95	20.1	24.7
2921	4.4	8.4	3.2	10.7	NE	N	15.1	20.3	993.3	87	21.2	24.6
2922	5.3	10.4	3.8	10.7	NNE	NNW	15.0	19.8	993.3	89	20.9	24.6
2923	4.9	7.3	3.4	9.1	NNE	NNW	14.8	18.7	992.8	92	20.2	24.5
2924	5.0	7.5	3.5	9.1	NNE	N	14.1	19.3	992.1	83	21.3	24.3
3001	5.4	8.8	3.8	10.7	NNE	NNW	13.3	17.0	991.4	87	20.3	24.1
3002	4.4	8.1	3.1	8.0	NNE	NNW	13.2	17.0	990.8	83	20.8	24.0
3003	4.0	7.2	2.9	9.1	NNE	NNW	13.3	17.4	990.3	80	20.8	24.0
3004	4.2	7.3	3.0	10.7	NNE	NW	12.3	16.8	990.0	83	20.5	23.9
3005	3.9	6.6	2.7	9.1	NNE	NW	11.7	17.5	990.1	88	19.8	23.9
3006	3.5	5.2	2.5	9.1	NE	WNW	10.1	14.6	989.6	79	20.4	23.9
3007	3.4	5.7	2.4	9.1	NE	WNW	13.1	17.4	988.9	78	20.5	23.8
3008	3.4	6.6	2.4	9.1	NE	W	15.6	21.8	988.0	74	20.9	23.8
3009	3.7	6.0	2.6	7.1	ENE	W	15.7	20.8	988.0	80	20.5	23.8
3010	3.5	5.5	2.5	10.7	E	WNW	14.9	19.6	987.2	83	20.4	23.8
3011	3.8	5.3	2.7	9.1	ENE	W	14.2	18.2	987.1	82	20.7	23.9
3012	4.1	6.8	2.9	10.7	E	W	15.7	21.3	986.4	90	20.0	23.9
3013	4.2	6.2	3.0	10.7	E	W	17.0	21.9	986.0	93	19.5	23.9
3014	4.3	8.0	3.1	10.7	E	WNW	17.2	22.6	984.9	91	19.7	24.0
3015	3.9	5.8	2.8	10.7	E	WNW	16.4	21.6	985.3	92	19.5	24.1
3016	3.6	6.3	2.6	10.7	E	WNW	16.0	20.4	984.8	89	19.5	24.1
3017	3.8	6.4	2.7	10.7	E	WNW	16.1	22.2	985.4	89	19.7	24.1
3018	3.6	5.7	2.6	10.7	ENE	WNW	15.4	20.6	984.8	83	20.2	24.0
3019	3.7	5.9	2.6	10.7	NE	WNW	13.5	16.9	985.5	82	20.5	23.8
3020												
3021	3.2	5.4	2.2	10.7	ENE	W	13.8	17.2	985.6	78	20.6	23.6
3022	3.1	5.2	2.2	9.1	ENE	WNW	11.8	15.1	985.3	79	20.6	23.4
3023	2.8	4.3	2.0	9.1	ENE	W	9.4	12.0	986.3	85	19.9	23.2
3024	2.7	4.2	1.9	9.1	E	W	10.4	13.9	985.6	77	20.9	23.1

2016년 8월 울릉도(21229) 시간기상자료

Ulleungdo (21229) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	2.7	4.4	1.9	8.0	ESE	WSW	8.5	11.2	985.5	73	21.2	23.1
3102	2.4	3.4	1.7	10.7	SSE	W	9.9	13.8	985.1	77	21.9	23.0
3103	2.6	4.2	1.9	9.1	SE	WSW	9.7	12.9	984.0	75	22.0	23.0
3104	2.3	3.7	1.7	10.7	SSE	SW	12.0	17.2	983.1	72	22.4	23.0
3105	3.3	6.1	2.3	6.4	NW	WSW	15.5	20.1	982.9	69	22.5	23.0
3106	4.0	6.5	2.8	8.0	NW	SW	15.8	21.6	983.1	68	22.6	23.1
3107	3.6	6.4	2.6	6.4	NNW	SW	14.4	22.5	983.9	67	22.6	23.1
3108	3.8	6.0	2.7	7.1	NNW	WSW	17.2	22.5	983.3	67	22.6	23.2
3109	3.8	6.9	2.7	8.0	WNW	SW	17.9	24.6	983.2	72	21.8	23.2
3110	4.3	7.6	3.0	8.0	WNW	WSW	18.8	24.3	983.8	68	22.5	23.0
3111	4.1	6.7	2.9	9.1	E	SW	17.1	23.1	984.6	66	22.6	23.0
3112	4.1	7.8	2.9	9.1	ENE	WSW	16.8	21.5	985.1	68	22.9	22.4
3113	4.6	7.1	3.3	9.1	W	SW	16.7	23.3	985.7	68	22.7	21.8
3114	4.3	6.2	3.1	9.1	ENE	SW	16.5	21.6	985.0	67	23.3	22.4
3115	4.5	8.3	3.2	9.1	ESE	WSW	16.8	22.4	986.3	65	23.6	22.9
3116	4.0	6.8	2.9	10.7	SW	WSW	12.1	16.1	987.7	66	23.9	23.1
3117	4.2	7.4	3.0	9.1	SW	SW	14.6	19.6	988.0	62	24.3	23.2
3118	5.0	8.3	3.5	9.1	SSW	W	13.6	19.5	989.1	64	24.3	23.2
3119	4.8	7.5	3.4	8.0	SW	WSW	15.9	21.8	989.9	59	24.7	23.3
3120	4.4	7.1	3.1	9.1	SW	WSW	15.0	21.6	990.7	58	24.4	23.3
3121	4.0	6.8	2.9	9.1	SW	WSW	14.3	19.6	992.5	60	24.5	23.3
3122	4.1	5.6	2.9	9.1	SW	SW	14.7	19.3	993.0	59	24.6	23.2
3123	4.6	6.9	3.2	9.1	SW	SW	13.1	18.4	994.0	64	24.3	23.2
3124	3.9	5.3	2.8	8.0	WSW	WSW	9.3	12.7	995.5	68	24.2	23.1

2016년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	4.3	SE	WSW	1.7	2.1	1011.6	99	23.3	22.0
0102	0.2	0.4	0.1	4.3	SE	SSW	2.3	2.8	1010.9	99	23.2	21.9
0103	0.2	0.4	0.2	4.0	SSE	SSW	0.7	1.6	1010.6	99	23.2	21.9
0104	0.2	0.3	0.1	4.9	S	SE	1.5	2.5	1010.5	99	23.4	21.9
0105	0.2	0.4	0.2	5.3	SW	SSE	0.8	1.0	1010.5	99	23.0	21.9
0106	0.2	0.3	0.1	4.9	NNW	SE	0.9	1.1	1011.2	96	20.2	22.0
0107	0.2	0.4	0.1	5.3	NNW	SE	1.3	1.7	1011.4	98	23.1	22.1
0108	0.2	0.5	0.1	5.3	NW	SE	1.0	1.3	1011.6	98	23.1	22.2
0109	0.2	0.4	0.1	4.6	NW	ESE	1.3	1.6	1012.1	98	22.9	22.2
0110	0.2	0.4	0.1	4.9	NW	ENE	1.2	1.6	1012.2	98	24.0	22.3
0111	0.2	0.3	0.1	4.3	N	S	1.9	2.3	1012.2	98	23.1	22.3
0112	0.2	0.4	0.2	6.4	W	SSW	1.3	1.5	1012.0	98	23.3	22.6
0113	0.2	0.4	0.2	3.8	S	SSW	0.9	1.1	1011.7	98	23.5	22.7
0114	0.2	0.3	0.1	4.0	SSE	SSW	3.5	4.1	1010.8	98	24.2	22.2
0115	0.2	0.4	0.2	3.4	SSE	SSW	3.4	4.3	1010.1	98	23.7	22.4
0116	0.2	0.4	0.2	3.8	WSW	S	1.6	1.9	1009.9	99	24.0	22.1
0117	0.2	0.3	0.2	4.3	WSW	-	0.4	1.0	1009.6	98	25.6	22.5
0118	0.2	0.4	0.1	4.9	WNW	E	0.7	1.5	1009.5	98	25.0	22.9
0119	0.2	0.3	0.1	5.3	WNW	W	0.6	1.1	1009.7	98	24.6	22.3
0120	0.2	0.3	0.1	4.9	WNW	-	0.4	1.4	1010.2	98	23.8	22.2
0121	0.2	0.4	0.1	4.9	NW	SE	1.2	1.4	1010.3	99	24.4	22.2
0122	0.2	0.3	0.1	4.6	NW	SSE	1.0	1.9	1010.5	99	24.3	22.3
0123	0.2	0.3	0.1	4.0	NNE	WNW	0.8	1.0	1010.8	99	24.3	22.3
0124	0.2	0.3	0.1	2.0	N	NW	0.5	1.0	1010.9	96	21.6	22.3
0201	0.2	0.5	0.1	4.0	SE	S	1.1	1.7	1010.5	99	23.8	22.3
0202	0.2	0.4	0.1	2.0	S	S	0.5	1.4	1009.8	97	23.6	22.2
0203	0.2	0.3	0.1	4.3	SSE	SSE	1.1	1.4	1009.4	96	20.9	22.0
0204	0.2	0.4	0.1	4.6	SE	SE	1.2	1.5	1009.0	99	24.1	22.0
0205	0.2	0.3	0.2	4.6	SSW	SW	0.7	1.2	1009.2	96	20.7	22.0
0206	0.2	0.3	0.1	4.9	S	SSE	0.8	1.7	1009.7	99	23.5	21.9
0207	0.2	0.3	0.1	4.9	NW	SSE	0.8	1.2	1009.8	98	23.3	22.2
0208	0.2	0.3	0.1	2.1	ESE	-	0.0	0.6	1010.0	98	23.1	22.3
0209	0.2	0.3	0.1	5.3	WNW	ENE	1.7	2.9	1010.1	98	23.2	22.2
0210	0.2	0.3	0.1	4.9	WNW	N	1.2	1.9	1010.7	99	24.1	22.3
0211	0.2	0.3	0.1	4.0	NNW	NNE	2.1	2.9	1010.7	98	23.8	22.4
0212	0.2	0.3	0.1	4.0	NE	NE	2.1	2.6	1010.5	98	24.2	22.4
0213	0.2	0.4	0.2	4.6	SSW	WSW	1.5	1.9	1010.2	98	23.3	22.8
0214	0.2	0.4	0.1	3.6	SE	WNW	1.9	2.2	1009.6	98	23.5	22.7
0215	0.2	0.3	0.1	3.8	S	W	2.1	2.3	1008.9	98	23.9	22.7
0216	0.2	0.4	0.2	3.4	SE	NW	1.6	2.0	1008.6	98	23.9	22.3
0217	0.2	0.4	0.2	4.9	SW	NW	2.3	3.0	1008.5	98	23.9	22.1
0218	0.2	0.4	0.2	4.0	SW	NNW	2.3	2.8	1008.4	98	24.0	22.0
0219	0.2	0.3	0.1	10.7	NNW	NNW	3.0	3.5	1008.1	99	24.0	22.3
0220	0.2	0.4	0.1	5.3	WNW	NE	1.8	2.2	1008.4	99	24.1	22.4
0221	0.2	0.4	0.1	3.8	NNE	NNE	2.5	2.8	1008.4	96	21.8	22.3
0222	0.2	0.4	0.1	2.0	NE	NE	2.0	2.2	1009.5	99	24.8	22.4
0223	0.2	0.4	0.1	3.6	NW	NE	0.6	1.5	1009.4	96	21.9	22.4
0224	0.2	0.5	0.2	6.4	N	NE	2.8	3.2	1009.8	99	24.7	22.4
0301	0.2	0.5	0.2	2.7	SSE	S	1.3	1.7	1010.0	96	22.7	22.4
0302	0.1	0.3	0.1	2.3	ESE	-	0.0	0.2	1009.6	99	24.5	22.3
0303	0.1	0.3	0.1	9.1	ESE	-	0.4	1.1	1009.3	99	24.1	22.3
0304	0.1	0.3	0.1	9.1	ESE	NE	2.6	3.2	1008.9	99	24.5	22.1
0305	0.2	0.3	0.1	9.1	ESE	ENE	3.4	4.4	1008.2	98	25.4	22.1
0306	0.3	0.4	0.2	9.1	SSE	SSE	1.9	2.3	1008.1	99	24.5	22.0
0307	0.2	0.3	0.1	9.1	W	S	3.7	4.4	1008.7	98	24.1	22.0
0308	0.1	0.3	0.1	10.7	S	SE	2.5	3.4	1009.7	98	24.2	22.4
0309	0.2	0.3	0.2	10.7	E	E	2.7	4.3	1010.0	98	24.4	22.4
0310	0.2	0.3	0.1	10.7	NNE	ENE	2.5	3.4	1010.3	98	24.2	22.4
0311	0.1	0.3	0.1	9.1	NNW	NE	0.5	1.4	1010.4	97	24.4	22.5
0312	0.2	0.3	0.1	10.7	NNW	ENE	0.9	2.2	1010.2	88	25.2	22.6
0313	0.2	0.3	0.1	10.7	ESE	NNE	1.0	1.4	1010.1	98	25.0	22.9
0314	0.2	0.3	0.1	9.1	SSE	N	1.8	2.2	1009.7	99	25.2	23.3
0315	0.1	0.3	0.1	9.1	SE	NW	1.5	1.8	1009.5	99	25.3	22.6
0316	0.1	0.3	0.1	9.1	NW	NW	1.3	1.5	1009.1	99	25.5	23.5
0317	0.2	0.3	0.2	9.1	SE	WNW	2.1	3.5	1008.9	98	25.4	22.6
0318	0.3	0.5	0.2	9.1	S	WNW	1.9	2.4	1008.8	98	24.7	22.3
0319	0.3	0.5	0.2	9.1	WSW	NW	1.5	2.1	1008.5	99	25.1	22.3
0320	0.2	0.4	0.2	4.6	NNW	-	0.0	1.0	1008.6	99	24.6	22.7
0321	0.2	0.4	0.2	9.1	ENE	WSW	1.1	1.7	1009.5	99	24.8	22.6
0322	0.2	0.3	0.1	9.1	SE	NNW	0.7	1.6	1010.1	99	24.7	22.5
0323	0.2	0.4	0.1	9.1	W	-	0.0	0.1	1010.4	99	24.6	22.6
0324	0.2	0.4	0.2	4.9	NNW	-	0.0	0.0	1010.3	99	24.6	22.6

2016년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.2	0.4	0.1	9.1	SE	WNW	1.0	1.5	1010.2	99	24.4	22.6
0402	0.2	0.4	0.1	9.1	S	WSW	1.7	2.3	1009.9	99	24.2	22.6
0403	0.1	0.3	0.1	9.1	S	-	0.1	1.2	1009.7	96	21.3	22.5
0404	0.1	0.3	0.1	8.0	ESE	-	0.3	1.5	1009.5	99	23.9	22.4
0405	0.2	0.3	0.1	9.1	ESE	W	0.9	1.6	1009.4	96	21.2	22.2
0406	0.2	0.3	0.1	9.1	SE	SW	1.5	2.1	1009.5	99	23.7	22.3
0407	0.2	0.3	0.1	9.1	S	S	1.4	1.7	1009.9	98	23.5	22.2
0408	0.2	0.3	0.1	9.1	NW	SSW	1.5	2.3	1010.2	98	23.4	22.2
0409	0.2	0.3	0.1	4.9	ESE	-	0.0	0.0	1010.6	98	24.7	22.5
0410	0.2	0.3	0.1	9.1	SE	NE	1.4	2.0	1010.8	98	24.2	22.6
0411	0.2	0.4	0.1	9.1	NNW	NE	1.9	2.2	1011.1	98	24.1	22.6
0412	0.2	0.3	0.1	9.1	NNW	N	1.6	2.0	1010.9	98	24.5	22.7
0413	0.2	0.3	0.1	9.1	NNE	NNE	1.6	2.0	1010.6	98	25.0	23.0
0414	0.2	0.3	0.1	6.4	SE	N	1.3	1.6	1010.1	98	25.6	23.3
0415	0.2	0.4	0.1	8.0	S	NNW	2.1	2.9	1009.9	99	25.8	23.1
0416	0.2	0.3	0.1	5.3	ESE	W	2.1	2.8	1009.3	99	25.4	22.9
0417	0.2	0.4	0.1	5.8	SE	W	2.0	2.5	1009.0	99	25.4	22.8
0418	0.3	0.5	0.2	8.0	SW	W	2.4	2.9	1008.7	98	25.0	22.6
0419	0.2	0.4	0.1	7.1	WSW	W	2.2	2.8	1008.4	98	25.0	22.3
0420	0.2	0.3	0.1	9.1	NW	NNW	0.5	1.6	1008.9	99	24.8	22.7
0421	0.2	0.2	0.1	9.1	NW	NNW	0.7	1.3	1009.6	99	25.0	22.7
0422	0.2	0.3	0.1	6.4	NW	NW	1.6	2.6	1010.3	99	25.3	22.7
0423	0.2	0.3	0.1	2.0	NNW	N	1.9	2.5	1010.6	99	25.1	22.7
0424	0.1	0.3	0.1	2.0	SSW	-	0.3	1.9	1010.8	96	23.4	22.8
0501	0.2	0.3	0.1	9.1	N	N	1.4	1.7	1010.7	94	25.6	22.7
0502	0.2	0.3	0.1	2.0	N	NNE	1.0	1.3	1010.5	95	22.6	22.8
0503	0.2	0.4	0.1	4.9	SE	-	0.0	0.8	1010.2	99	24.6	22.8
0504	0.2	0.3	0.1	4.3	SE	NE	1.0	1.4	1009.8	99	24.7	22.7
0505	0.1	0.2	0.1	5.8	SE	WSW	1.2	3.1	1009.7	96	21.7	22.5
0506	0.1	0.3	0.1	8.0	ESE	SSW	1.1	1.6	1009.8	99	24.0	22.4
0507	0.1	0.3	0.1	8.0	SSE	SW	1.8	2.5	1010.3	98	23.6	22.4
0508	0.1	0.3	0.1	8.0	SSW	-	0.2	0.8	1010.7	99	24.7	22.3
0509	0.1	0.2	0.1	7.1	NW	-	0.1	0.9	1010.8	95	25.6	23.0
0510	0.1	0.3	0.1	4.6	NW	E	0.5	1.9	1010.8	94	25.5	22.7
0511	0.1	0.2	0.1	8.0	NNW	SSE	1.4	2.0	1011.1	99	24.8	22.8
0512	0.1	0.3	0.1	4.0	WNW	-	0.2	1.0	1011.1	92	25.6	22.9
0513	0.1	0.3	0.1	3.8	NNE	-	0.0	0.0	1010.8	82	27.9	23.1
0514	0.1	0.2	0.1	5.3	NNW	E	0.5	1.1	1010.5	99	25.3	23.7
0515	0.1	0.4	0.1	2.1	NNW	-	0.0	0.0	1009.9	81	29.4	24.0
0516	0.1	0.3	0.1	4.9	SE	WNW	1.0	1.2	1009.5	96	26.1	23.6
0517	0.1	0.3	0.1	4.9	SSE	WSW	1.9	2.4	1009.1	98	25.7	23.6
0518	0.1	0.3	0.1	4.9	ESE	WSW	2.2	2.8	1009.0	98	25.0	22.7
0519	0.1	0.3	0.1	4.0	SSW	ENE	0.6	1.8	1008.8	98	26.1	22.6
0520	0.2	0.3	0.1	3.6	SSE	-	0.0	0.0	1008.8	99	25.0	22.5
0521	0.2	0.4	0.1	7.1	N	-	0.4	1.0	1009.3	99	24.9	22.9
0522	0.1	0.3	0.1	9.1	N	-	0.0	0.4	1010.0	96	22.9	22.9
0523	0.1	0.2	0.1	9.1	N	-	0.0	0.9	1010.3	99	25.4	22.9
0524	0.1	0.2	0.1	2.0	W	SE	0.9	1.2	1010.2	99	25.0	22.9
0601	0.1	0.2	0.1	2.0	SW	SSW	1.0	1.6	1010.2	99	25.4	22.9
0602	0.1	0.3	0.1	5.3	N	-	0.0	0.0	1010.1	99	25.4	22.9
0603	0.1	0.2	0.1	2.0	ENE	SW	0.9	1.4	1009.7	99	25.4	23.0
0604	0.1	0.3	0.1	2.0	NE	-	0.0	0.7	1009.5	99	25.0	23.0
0605	0.1	0.2	0.1	2.0	NE	SSE	0.9	1.5	1009.4	99	25.5	22.9
0606	0.1	0.2	0.1	2.0	S	SSW	3.8	4.9	1009.2	98	24.2	22.7
0607	0.1	0.3	0.1	4.3	N	WSW	3.1	3.9	1009.0	98	23.9	22.6
0608	0.1	0.2	0.1	4.9	SSE	S	0.6	1.9	1009.1	98	24.2	22.7
0609	0.1	0.3	0.1	5.8	WNW	-	0.0	0.8	1009.2	98	24.8	22.6
0610	0.1	0.3	0.1	5.8	WNW	-	0.3	0.9	1009.5	98	25.5	23.2
0611	0.1	0.3	0.1	2.1	WSW	-	0.0	0.0	1009.5	97	25.7	23.0
0612	0.1	0.3	0.1	5.8	W	-	0.0	0.0	1009.6	92	26.6	23.0
0613	0.1	0.3	0.1	3.4	WSW	-	0.0	0.7	1009.5	86	27.4	23.1
0614	0.1	0.2	0.1	2.6	NE	-	0.0	0.7	1009.1	87	26.8	23.3
0615	0.1	0.1	0.1	4.6	ESE	WNW	1.4	1.4	1007.9	98	26.6	24.6
0616	0.1	0.3	0.1	4.3	E	WNW	1.4	1.6	1007.8	99	26.4	24.1
0617	0.1	0.2	0.1	5.8	NNE	W	1.8	2.3	1007.3	98	26.4	23.1
0618	0.1	0.2	0.1	4.6	NE	WSW	2.4	2.7	1007.0	99	26.1	23.1
0619	0.1	0.3	0.1	4.9	ENE	WSW	2.0	2.6	1006.7	99	25.6	23.1
0620	0.1	0.3	0.1	4.3	E	W	2.0	2.4	1006.8	99	25.6	22.8
0621	0.1	0.3	0.1	5.3	WSW	WSW	0.5	1.0	1007.4	97	22.4	22.9
0622	0.1	0.3	0.1	5.3	NW	SSE	1.0	1.8	1008.0	99	25.0	23.1
0623	0.1	0.2	0.1	5.3	SW	-	0.1	0.8	1007.9	96	22.3	23.2
0624	0.1	0.2	0.1	2.2	SSW	-	0.0	0.8	1008.0	99	24.7	23.1

2016년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.1	0.2	0.1	2.0	NNE	-	0.4	1.5	1008.1	96	22.4	23.2
0702	0.1	0.3	0.1	2.0	SW	SSE	1.4	2.1	1008.1	99	24.8	23.1
0703	0.1	0.2	0.1	4.9	NE	SE	0.8	2.2	1008.1	96	22.4	23.1
0704	0.1	0.3	0.1	2.0	SE	SSW	2.0	2.5	1008.1	99	25.1	23.2
0705	0.1	0.2	0.1	2.0	SSW	SSW	0.5	0.9	1007.7	99	24.8	23.0
0706	0.1	0.3	0.1	2.0	SSW	WSW	1.1	1.6	1007.5	99	24.9	22.9
0707	0.1	0.2	0.1	4.6	NNE	SSW	1.8	2.7	1007.4	96	24.9	22.8
0708	0.1	0.2	0.1	4.6	ENE	SSW	2.8	3.7	1007.4	99	24.4	22.8
0709	0.1	0.2	0.1	4.9	NE	SE	1.3	3.1	1007.4	99	24.2	22.9
0710	0.1	0.2	0.1	4.6	SW	SSE	1.1	1.5	1007.6	98	24.8	23.5
0711	0.1	0.2	0.1	4.3	NW	WNW	0.6	1.2	1007.8	95	25.4	23.2
0712	0.1	0.2	0.1	4.6	NNE	WNW	0.6	1.0	1008.0	98	25.1	23.2
0713	0.1	0.3	0.1	4.9	SW	W	1.3	1.7	1008.2	96	25.3	23.3
0714	0.1	0.3	0.1	5.3	WSW	WNW	1.2	1.6	1008.0	98	25.4	23.3
0715	0.1	0.2	0.1	3.6	NNW	NW	0.9	1.1	1008.0	87	26.6	23.9
0716	0.1	0.3	0.1	4.3	ESE	W	1.4	1.7	1007.5	86	26.6	24.6
0717	0.1	0.2	0.1	2.2	NW	-	0.0	0.8	1006.9	94	26.5	23.8
0718	0.1	0.3	0.1	4.6	ESE	W	1.5	1.8	1006.8	99	26.1	23.7
0719	0.1	0.3	0.1	4.6	SE	-	0.1	1.8	1006.8	98	25.8	23.1
0720	0.1	0.2	0.1	4.3	S	W	1.0	1.3	1007.0	98	25.6	22.9
0721	0.1	0.2	0.1	2.0	S	-	0.0	0.9	1007.6	96	22.5	22.9
0722	0.1	0.3	0.1	2.0	WSW	-	0.1	0.7	1008.0	99	25.6	23.2
0723	0.1	0.3	0.1	2.0	NE	SSW	0.8	2.3	1008.6	96	22.6	23.3
0724	0.1	0.2	0.1	2.0	NE	S	1.0	1.7	1009.0	99	24.9	23.2
0801	0.1	0.2	0.1	4.9	WNW	SSE	0.9	1.3	1008.9	96	22.4	23.2
0802	0.1	0.2	0.1	3.2	NW	-	0.2	1.0	1008.8	99	24.9	23.5
0803	0.1	0.2	0.1	9.1	NE	-	0.0	0.2	1008.6	96	22.0	23.5
0804	0.1	0.3	0.1	2.0	NNW	-	0.0	0.0	1008.3	99	24.9	23.4
0805	0.1	0.2	0.1	2.2	NNW	-	0.0	0.0	1008.1	99	25.3	23.4
0806	0.1	0.3	0.1	2.7	SE	-	0.0	0.0	1008.1	99	24.8	23.2
0807	0.1	0.2	0.1	2.0	WNW	-	0.1	0.7	1008.3	98	24.4	23.0
0808	0.1	0.3	0.1	2.4	ESE	-	0.0	0.0	1008.2	99	24.7	23.0
0809	0.2	0.3	0.1	5.8	S	WNW	1.2	1.5	1008.3	98	25.0	23.3
0810	0.1	0.3	0.1	4.9	SW	NNW	1.2	1.5	1008.5	98	25.0	23.4
0811	0.1	0.2	0.1	6.4	W	W	0.9	1.2	1008.7	98	25.3	23.5
0812	0.1	0.3	0.1	2.9	NW	-	0.2	0.9	1008.6	99	25.2	23.4
0813	0.1	0.3	0.1	3.8	WSW	WNW	1.4	1.8	1008.7	99	25.1	23.4
0814	0.2	0.3	0.1	4.6	WNW	NNE	0.9	1.3	1008.4	99	26.2	23.5
0815	0.1	0.3	0.1	4.6	W	NNW	2.0	2.3	1008.3	99	25.7	23.7
0816	0.1	0.3	0.1	3.2	NE	NNW	2.0	2.4	1008.0	99	26.2	24.4
0817	0.2	0.3	0.1	4.3	SSE	NW	3.4	3.9	1007.6	98	26.0	23.9
0818	0.1	0.3	0.1	4.9	E	NW	3.5	4.1	1007.1	99	25.6	23.4
0819	0.1	0.3	0.1	4.6	SE	NW	2.6	3.3	1006.8	99	25.7	23.5
0820	0.1	0.3	0.1	5.3	SSE	S	1.1	1.7	1007.0	98	25.0	23.2
0821	0.1	0.3	0.1	2.0	NE	-	0.0	1.6	1007.4	99	25.2	23.1
0822	0.1	0.4	0.1	5.8	WSW	WSW	0.9	1.4	1007.7	96	22.5	23.0
0823	0.1	0.3	0.1	5.8	ENE	NW	1.2	1.6	1007.9	99	25.7	23.4
0824	0.1	0.3	0.1	2.0	E	NW	2.2	2.7	1008.1	99	25.7	23.5
0901	0.2	0.3	0.1	2.0	WSW	N	1.7	3.3	1008.1	99	25.6	23.4
0902	0.2	0.3	0.1	2.0	W	NE	0.8	2.1	1008.1	99	25.5	23.6
0903	0.1	0.3	0.1	2.0	NNE	NE	2.4	3.5	1007.8	99	25.7	23.6
0904	0.2	0.3	0.1	2.0	NW	NE	3.2	4.0	1007.7	99	26.8	23.6
0905	0.2	0.3	0.1	2.0	NNE	ENE	2.1	2.7	1007.6	98	25.8	23.6
0906	0.1	0.3	0.1	2.0	SW	NE	2.0	3.0	1007.9	99	25.4	23.5
0907	0.2	0.3	0.1	3.8	ENE	ENE	2.4	2.9	1008.0	98	25.5	23.4
0908	0.1	0.3	0.1	4.6	NE	-	0.1	1.0	1008.2	99	25.5	23.2
0909	0.2	0.3	0.1	4.9	E	NE	1.9	2.4	1008.5	99	25.3	23.1
0910	0.2	0.3	0.1	3.4	ENE	ENE	2.2	2.9	1008.5	98	25.5	23.4
0911	0.2	0.4	0.1	5.3	W	SE	3.2	3.7	1008.7	92	26.8	24.5
0912	0.2	0.3	0.1	3.6	NW	-	0.4	1.4	1009.0	94	26.6	24.0
0913	0.1	0.4	0.1	3.4	NNW	SW	0.6	1.0	1008.8	93	26.9	23.6
0914	0.2	0.3	0.1	4.9	NE	NNE	0.9	1.3	1008.7	92	26.9	23.6
0915	0.1	0.3	0.1	3.0	NNW	-	0.1	0.8	1008.5	79	28.5	23.8
0916	0.2	0.3	0.1	6.4	WNW	NW	1.1	1.4	1008.4	85	27.8	23.9
0917	0.2	0.3	0.1	4.6	ESE	W	1.9	2.7	1007.8	99	26.9	24.6
0918	0.2	0.3	0.1	4.9	SE	W	0.7	1.1	1007.9	98	26.9	24.3
0919	0.1	0.3	0.1	5.8	SE	WSW	3.0	3.3	1007.9	99	25.9	23.5
0920	0.1	0.3	0.1	5.8	SE	W	2.2	2.5	1008.3	98	25.6	23.5
0921	0.2	0.3	0.1	4.3	SSE	WNW	1.9	2.3	1008.6	99	25.6	23.3
0922	0.1	0.3	0.1	5.3	SSE	SE	1.8	2.3	1009.2	99	25.0	23.3
0923	0.1	0.3	0.1	2.0	WSW	SW	1.4	1.6	1009.1	99	25.3	23.4
0924	0.1	0.3	0.1	2.0	SW	S	0.8	1.4	1009.7	99	25.1	23.6

2016년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.1	0.2	0.1	5.8	SW	SSE	1.6	2.2	1009.7	99	24.8	23.7
1002	0.1	0.4	0.1	9.1	ENE	-	0.3	1.0	1009.5	99	25.1	23.6
1003	0.1	0.3	0.1	2.8	WNW	WSW	0.6	1.4	1009.4	99	25.4	23.6
1004	0.2	0.3	0.1	2.9	NW	SSW	1.9	2.2	1009.6	99	24.9	23.6
1005	0.1	0.3	0.1	2.2	S	ESE	1.2	2.7	1009.9	99	24.8	23.6
1006	0.1	0.3	0.1	2.0	SSW	S	1.5	1.7	1010.0	96	22.1	23.6
1007	0.1	0.2	0.1	4.9	ENE	-	0.1	0.7	1010.4	98	24.8	23.5
1008	0.2	0.3	0.1	5.8	SE	SSW	2.5	3.6	1010.5	98	24.0	23.6
1009	0.1	0.3	0.1	5.8	SE	S	2.2	2.6	1010.7	98	23.7	23.5
1010	0.1	0.2	0.1	5.8	WSW	S	1.1	1.6	1011.2	98	24.2	23.7
1011	0.1	0.3	0.1	7.1	W	SW	2.2	2.9	1011.3	98	24.5	23.6
1012	0.1	0.3	0.1	6.4	WSW	S	1.4	1.8	1011.3	99	24.9	24.3
1013	0.1	0.3	0.1	7.1	WNW	S	1.3	1.6	1011.1	98	25.4	23.8
1014	0.2	0.3	0.1	6.4	WNW	S	0.8	1.2	1011.0	99	25.5	23.7
1015	0.1	0.3	0.1	6.4	WNW	-	0.2	0.8	1010.8	99	26.3	23.9
1016	0.1	0.3	0.1	7.1	NW	WSW	1.3	1.9	1010.5	98	25.7	24.8
1017	0.2	0.3	0.1	4.9	W	SW	2.8	3.4	1010.5	99	26.4	24.8
1018	0.2	0.3	0.1	4.9	SE	WSW	3.0	3.5	1010.1	99	26.1	24.7
1019	0.2	0.3	0.1	4.9	S	WSW	2.9	3.2	1010.0	98	25.8	24.1
1020	0.1	0.3	0.1	5.8	E	WSW	2.9	3.2	1010.0	99	25.7	23.8
1021	0.2	0.3	0.1	6.4	ESE	SW	1.7	2.0	1010.2	96	23.0	23.6
1022	0.2	0.4	0.1	8.0	SSE	WSW	1.2	1.6	1010.5	99	25.7	23.5
1023	0.1	0.2	0.1	5.3	SSE	-	0.4	0.9	1010.4	99	25.7	23.5
1024	0.1	0.3	0.1	6.4	W	SSE	1.1	1.4	1010.4	99	25.6	23.5
1101	0.1	0.3	0.1	7.1	W	S	1.0	1.1	1010.3	99	25.8	23.8
1102	0.1	0.2	0.1	2.0	SE	S	0.8	1.1	1010.4	99	25.3	23.8
1103	0.2	0.3	0.1	2.0	SW	S	1.3	1.6	1010.4	99	25.1	23.8
1104	0.2	0.2	0.1	7.1	WNW	-	0.0	1.1	1010.2	99	25.2	23.8
1105	0.2	0.4	0.1	6.4	WNW	SSW	1.3	1.6	1010.5	99	24.9	23.8
1106	0.2	0.3	0.1	6.4	E	WSW	1.6	1.9	1010.8	99	24.9	23.8
1107	0.2	0.3	0.1	4.6	E	-	0.4	1.8	1011.2	98	24.5	23.8
1108	0.1	0.3	0.1	4.9	ESE	SSE	1.1	1.4	1011.6	98	24.2	23.8
1109	0.2	0.4	0.1	6.4	SE	-	0.0	0.0	1011.7	98	24.5	24.1
1110	0.2	0.4	0.1	3.8	S	-	0.0	0.0	1011.6	98	25.0	24.7
1111	0.2	0.3	0.1	6.4	SE	WSW	0.9	1.2	1011.6	99	25.7	25.0
1112	0.2	0.3	0.1	6.4	W	SW	0.8	109.7	1011.4	98	26.6	25.0
1113	0.2	0.4	0.1	3.2	WNW	-	0.1	0.7	1011.2	97	28.0	24.8
1114	0.2	0.3	0.1	4.3	NW	-	0.1	0.7	1011.0	89	28.8	24.1
1115	0.2	0.3	0.1	5.8	WNW	WNW	1.1	1.3	1010.6	98	27.4	23.9
1116	0.2	0.3	0.1	4.9	WNW	WNW	1.4	1.9	1010.1	98	27.4	24.0
1117	0.2	0.3	0.1	4.6	NNW	WNW	1.9	2.3	1009.7	98	27.0	24.6
1118	0.2	0.5	0.2	5.3	E	WNW	2.5	2.9	1009.7	98	26.8	24.8
1119	0.2	0.4	0.2	4.0	E	WNW	2.3	2.6	1009.6	99	26.5	24.7
1120	0.2	0.3	0.1	6.4	NNW	WNW	2.0	2.3	1009.4	99	26.3	24.0
1121	0.2	0.4	0.1	3.8	ESE	W	1.8	2.2	1009.8	99	26.1	24.1
1122	0.2	0.3	0.1	4.9	S	W	1.4	1.6	1009.7	99	26.2	23.7
1123	0.2	0.3	0.1	5.8	S	WSW	1.5	1.7	1009.8	99	26.3	23.7
1124	0.2	0.2	0.1	4.9	SSE	W	1.6	1.8	1009.5	97	24.8	23.7
1201	0.1	0.3	0.1	4.9	WSW	WNW	0.5	1.1	1009.6	96	22.5	23.6
1202	0.2	0.3	0.1	5.3	W	-	0.3	1.1	1009.3	99	25.0	24.0
1203	0.2	0.4	0.1	5.8	W	-	0.2	0.8	1009.3	96	22.1	24.0
1204	0.2	0.4	0.1	4.9	WNW	-	0.3	0.9	1008.9	99	24.8	23.9
1205	0.2	0.4	0.1	5.3	WNW	S	1.3	1.5	1008.9	96	22.1	23.8
1206	0.2	0.4	0.1	2.0	SW	-	0.1	1.0	1009.3	99	24.8	23.8
1207	0.2	0.3	0.1	3.4	NE	-	0.2	0.8	1009.6	98	24.4	23.8
1208	0.2	0.4	0.1	5.8	SE	S	1.5	1.8	1009.6	98	24.6	24.0
1209	0.2	0.3	0.1	4.0	SE	SSW	1.7	2.0	1009.8	99	24.3	24.1
1210	0.2	0.3	0.2	5.3	SSE	S	1.1	1.4	1009.8	99	25.0	24.4
1211	0.2	0.3	0.1	4.6	SSE	-	0.4	1.4	1009.8	99	25.7	25.1
1212	0.2	0.3	0.1	4.6	S	SSW	0.8	1.2	1009.5	99	27.1	26.1
1213	0.2	0.4	0.1	3.6	ESE	SW	1.7	2.0	1009.0	99	26.3	25.6
1214	0.2	0.3	0.1	5.3	WSW	WSW	2.3	2.8	1008.6	98	26.5	24.9
1215	0.2	0.3	0.1	5.3	SSW	W	2.0	2.5	1008.2	99	26.7	25.0
1216	0.2	0.3	0.1	4.6	WSW	WSW	1.2	1.5	1007.7	98	26.6	24.1
1217	0.2	0.3	0.1	4.9	W	WSW	1.3	1.5	1007.6	99	27.1	24.2
1218	0.2	0.3	0.1	7.1	NW	WSW	0.8	1.1	1007.2	99	27.0	24.5
1219	0.2	0.3	0.1	5.3	NNW	W	1.0	1.3	1006.7	98	26.4	24.6
1220	0.2	0.3	0.1	4.9	SSE	W	1.8	2.1	1007.0	99	26.3	24.5
1221	0.2	0.3	0.1	3.2	SSE	W	2.0	2.2	1007.4	99	26.6	24.1
1222	0.2	0.3	0.1	6.4	NNW	W	1.6	1.7	1007.6	96	24.1	23.9
1223	0.2	0.4	0.1	3.4	WSW	WSW	1.0	1.2	1007.3	99	26.9	24.0
1224	0.2	0.4	0.1	3.4	S	SSE	1.1	1.3	1007.1	99	25.9	23.9

2016년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.2	0.3	0.1	2.2	SW	-	0.0	0.7	1007.0	99	26.0	23.9
1302	0.1	0.3	0.1	2.0	S	-	0.1	1.0	1007.0	99	25.6	23.8
1303	0.2	0.3	0.1	9.1	SW	SSE	1.4	1.9	1006.9	99	25.1	24.0
1304	0.2	0.3	0.1	9.1	SW	SSE	2.1	2.8	1006.7	99	24.9	24.2
1305	0.2	0.3	0.1	9.1	WSW	SSE	2.0	2.5	1006.4	99	25.0	24.1
1306	0.2	0.3	0.1	9.1	WSW	SSE	2.1	2.4	1006.8	99	24.9	24.1
1307	0.2	0.3	0.1	5.8	WNW	SSE	2.0	2.5	1007.3	98	24.5	24.1
1308	0.2	0.3	0.1	8.0	WNW	SSE	2.5	2.9	1007.4	98	24.4	24.3
1309	0.2	0.3	0.2	4.9	E	S	2.0	2.4	1007.4	99	24.9	24.3
1310	0.2	0.4	0.2	5.8	E	S	2.2	2.7	1007.6	98	25.3	24.4
1311	0.2	0.4	0.2	4.9	SE	SSE	0.9	1.5	1007.9	99	26.1	24.7
1312	0.2	0.4	0.1	9.1	E	SSW	0.6	1.7	1007.9	92	28.9	25.7
1313	0.2	0.4	0.1	2.9	NE	S	2.5	3.6	1007.3	99	27.4	25.7
1314	0.2	0.3	0.1	4.0	S	S	2.2	2.8	1006.7	99	27.0	25.7
1315	0.2	0.3	0.1	3.2	E	S	2.4	3.0	1006.4	98	26.9	25.2
1316	0.2	0.3	0.1	3.8	SW	S	2.2	2.8	1006.3	98	27.1	26.0
1317	0.2	0.4	0.1	8.0	WSW	SSW	2.0	2.6	1006.2	99	27.1	24.6
1318	0.2	0.3	0.2	3.6	SSW	SW	1.2	2.1	1006.2	99	27.7	24.2
1319	0.2	0.4	0.2	3.4	WNW	SW	1.7	2.3	1006.5	99	27.3	24.3
1320	0.3	0.5	0.2	3.6	NW	SSW	1.9	2.5	1006.8	99	26.9	24.7
1321	0.3	0.5	0.2	3.8	SSE	SW	1.8	2.1	1006.1	99	27.4	25.2
1322	0.3	0.4	0.2	3.4	S	SSW	1.4	1.9	1006.1	99	27.0	24.1
1323	0.3	0.6	0.2	3.4	SSE	WSW	2.9	3.8	1006.0	99	27.1	24.5
1324				3.8	N	-	0.3	0.9	1006.1	96	24.3	24.2
1401	0.3	0.4	0.2	3.8	SSW	SW	0.8	1.3	1006.1	99	26.5	24.0
1402	0.3	0.4	0.2	4.0	SSW	SSE	1.7	2.3	1005.7	96	23.4	24.1
1403	0.2	0.4	0.2	4.0	SW	SSE	2.0	3.1	1005.5	99	26.0	24.4
1404	0.2	0.4	0.1	4.0	WSW	S	2.0	2.5	1005.3	96	23.2	24.2
1405	0.2	0.4	0.2	4.0	W	SSE	2.5	3.1	1005.4	99	25.9	24.4
1406	0.2	0.3	0.1	4.0	WSW	SSE	1.7	2.2	1005.8	97	25.0	24.4
1407	0.2	0.4	0.1	3.8	W	SSE	2.0	2.7	1006.0	99	25.4	24.3
1408	0.3	0.5	0.2	3.6	W	SSE	1.5	1.7	1006.2	99	25.5	24.3
1409	0.3	0.5	0.2	3.4	NW	S	3.0	4.6	1006.3	99	25.8	24.9
1410	0.2	0.4	0.2	3.6	W	S	3.4	4.1	1006.3	99	25.9	24.9
1411	0.3	0.5	0.2	3.2	S	S	2.4	2.8	1006.1	99	26.0	24.8
1412	0.3	0.4	0.2	3.0	S	SSW	3.0	3.5	1005.9	99	26.3	24.8
1413	0.3	0.4	0.2	3.6	S	SSW	3.1	3.5	1005.5	98	26.3	24.6
1414	0.3	0.4	0.2	3.4	S	SW	3.3	3.9	1005.0	99	27.1	24.7
1415	0.3	0.5	0.2	3.6	SSW	WSW	1.2	1.4	1004.6	99	27.6	24.9
1416	0.3	0.4	0.2	3.8	NW	SSW	2.8	3.1	1004.3	99	27.3	24.9
1417	0.3	0.5	0.2	3.8	NW	W	2.0	2.5	1004.1	99	27.5	25.3
1418	0.3	0.5	0.2	4.3	NW	NW	0.8	1.5	1004.2	99	27.0	24.4
1419	0.3	0.6	0.2	3.8	NNE	-	0.0	0.7	1004.0	98	26.5	24.3
1420	0.3	0.5	0.2	4.0	NW	SW	0.7	1.1	1004.2	99	26.4	25.5
1421	0.3	0.6	0.2	3.8	NNW	WSW	1.6	2.1	1004.8	99	27.8	27.1
1422	0.4	0.7	0.3	3.8	S	W	1.9	2.4	1004.9	99	27.7	26.8
1423	0.3	0.6	0.2	3.4	S	WSW	2.1	2.7	1004.7	99	26.9	25.1
1424	0.3	0.6	0.2	3.6	SSE	W	2.8	3.1	1004.6	96	23.9	24.3
1501	0.3	0.5	0.2	3.6	S	NW	2.4	3.1	1004.2	99	26.9	24.2
1502	0.3	0.6	0.2	4.0	SW	-	0.1	0.8	1003.5	96	23.9	24.1
1503	0.3	0.6	0.2	3.4	S	-	0.2	1.3	1003.1	96	23.7	24.0
1504	0.3	0.6	0.2	3.4	WSW	SW	1.3	1.8	1003.0	99	26.1	24.1
1505	0.3	0.4	0.2	4.3	WNW	-	0.4	0.9	1002.9	98	24.7	24.1
1506	0.2	0.5	0.2	2.1	ESE	-	0.0	0.0	1002.9	98	22.8	24.4
1507	0.3	0.5	0.2	4.0	WNW	-	0.4	1.3	1003.5	99	25.6	24.4
1508	0.3	0.5	0.2	2.1	NW	-	0.0	0.6	1003.4	99	25.7	24.4
1509	0.3	0.5	0.2	4.0	NW	-	0.3	1.1	1003.7	98	25.2	25.2
1510	0.3	0.5	0.2	3.2	NNW	-	0.1	0.7	1003.8	99	26.3	26.5
1511	0.3	0.6	0.2	3.2	ESE	W	1.0	1.4	1003.6	99	26.5	26.9
1512	0.3	0.5	0.2	3.0	SSE	WSW	2.4	2.8	1003.5	99	26.4	26.8
1513	0.3	0.5	0.2	3.2	SSE	WSW	2.7	3.4	1003.1	98	26.3	25.8
1514	0.2	0.4	0.2	3.2	SE	WSW	1.4	1.7	1002.6	99	26.5	25.2
1515	0.3	0.5	0.2	3.2	SSW	W	1.3	2.1	1002.2	99	26.8	25.5
1516	0.3	0.5	0.2	3.6	SSW	WNW	2.7	3.6	1001.8	91	26.9	25.2
1517	0.3	0.7	0.2	2.9	W	WNW	2.7	3.5	1001.7	92	26.5	24.8
1518	0.4	0.5	0.3	4.3	WSW	W	1.6	2.1	1001.3	98	26.1	24.7
1519	0.4	0.7	0.3	3.6	WSW	W	0.7	1.2	1001.7	98	25.9	24.5
1520												
1521	0.4	0.6	0.3	4.0	WNW	WSW	2.3	2.8	1002.2	97	23.8	25.0
1522	0.4	0.6	0.3	4.0	NNW	W	1.6	2.4	1002.5	99	26.0	25.9
1523	0.4	0.7	0.3	4.0	SSE	WSW	1.0	1.6	1002.2	96	23.5	25.5
1524	0.5	0.8	0.3	3.8	SSE	W	2.1	2.6	1002.6	99	26.0	25.3

2016년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.4	0.8	0.3	4.0	SSE	S	2.4	3.2	1001.8	96	23.5	24.4
1602	0.5	0.8	0.3	4.6	SSE	S	2.5	2.9	1001.3	99	25.4	24.3
1603	0.5	1.0	0.3	3.6	SSE	S	0.6	1.9	1001.5	99	25.1	24.1
1604	0.5	1.1	0.4	4.3	SSW	-	0.1	0.9	1001.5	99	25.9	24.0
1605	0.5	0.7	0.3	4.3	SSW	S	0.8	1.6	1001.0	99	25.1	24.0
1606	0.4	0.7	0.3	4.3	NNW	SW	0.6	1.2	1001.4	99	25.1	24.4
1607	0.4	0.6	0.3	4.6	WNW	-	0.0	1.1	1001.6	99	25.4	24.5
1608	0.4	0.6	0.3	4.3	WNW	NNW	3.4	4.4	1002.0	98	26.1	24.5
1609	0.3	0.5	0.2	4.3	NW	NNW	3.3	4.0	1002.4	99	26.0	24.6
1610	0.3	0.5	0.2	3.8	N	NNE	3.2	3.7	1002.7	98	26.3	24.8
1611	0.4	0.6	0.3	4.0	N	N	2.0	2.3	1003.1	99	26.7	25.5
1612	0.4	0.8	0.3	3.6	ESE	ENE	0.6	1.0	1002.6	98	26.9	25.3
1613	0.5	0.6	0.3	4.6	E	WNW	2.1	2.6	1002.2	99	26.5	25.5
1614	0.5	0.7	0.3	5.3	E	WNW	2.1	2.4	1001.7	98	26.2	25.0
1615	0.6	1.0	0.4	5.3	SE	WNW	2.2	3.1	1001.5	99	26.8	25.2
1616	0.6	0.9	0.4	5.8	SE	NW	2.6	3.1	1001.4	98	26.6	24.8
1617	0.5	0.8	0.4	5.3	SSE	WNW	3.5	4.3	1001.2	98	26.8	24.8
1618	0.5	0.8	0.3	5.3	NW	NW	2.7	3.2	1001.4	99	26.7	25.4
1619	0.4	0.7	0.3	4.9	ENE	NW	3.0	3.6	1001.5	98	26.3	24.9
1620	0.5	0.7	0.3	6.4	N	WNW	2.0	2.4	1002.0	99	25.9	24.6
1621	0.4	0.7	0.3	6.4	NW	W	1.0	1.4	1002.4	99	26.0	24.7
1622	0.4	0.7	0.3	5.8	NW	W	1.5	1.9	1002.7	99	25.9	24.8
1623	0.4	0.8	0.3	2.7	NNW	-	0.0	1.0	1002.7	99	25.9	24.8
1624	0.5	0.9	0.4	4.9	ESE	-	0.3	1.0	1002.7	99	26.2	24.8
1701	0.6	1.0	0.4	4.0	ENE	NW	0.5	1.8	1002.5	99	27.0	24.7
1702	0.4	0.6	0.3	2.4	W	-	0.1	0.9	1002.3	99	26.6	24.6
1703	0.4	0.8	0.3	4.9	NE	S	0.9	1.5	1002.2	99	26.0	24.3
1704	0.5	0.8	0.4	4.9	NE	NW	2.3	3.9	1002.2	99	25.7	24.2
1705	0.5	0.8	0.3	4.9	SSE	N	1.1	1.7	1002.5	99	25.9	24.2
1706	0.4	0.7	0.3	4.9	SSW	-	0.3	1.0	1003.0	96	23.0	24.2
1707	0.4	0.8	0.3	5.3	NNW	NNE	1.3	1.8	1003.6	99	25.8	24.6
1708	0.3	0.6	0.2	5.8	NNW	NNE	2.3	2.6	1004.3	99	25.8	24.6
1709	0.3	0.5	0.2	5.8	ENE	NE	2.9	3.4	1004.5	99	26.5	24.7
1710	0.3	0.5	0.2	4.9	NE	SE	1.3	1.9	1004.7	99	26.4	24.8
1711	0.3	0.5	0.2	3.4	NNW	S	0.7	1.5	1004.9	99	26.8	24.9
1712	0.2	0.4	0.2	4.6	NNW	S	0.5	1.0	1004.8	97	27.2	25.3
1713	0.3	0.5	0.2	4.6	S	SSW	1.2	1.5	1004.5	99	27.1	25.8
1714	0.3	0.5	0.2	3.8	SE	W	1.1	1.3	1004.1	99	26.9	25.3
1715	0.3	0.4	0.2	4.6	SSE	W	1.9	2.3	1004.0	99	27.0	25.1
1716	0.2	0.4	0.2	3.8	SSE	WNW	1.9	2.4	1003.5	99	26.9	25.0
1717	0.3	0.4	0.2	3.2	W	WNW	1.6	1.9	1003.1	99	27.3	25.0
1718	0.3	0.5	0.2	4.3	WNW	WNW	1.9	2.3	1003.3	99	26.9	24.9
1719	0.2	0.3	0.1	4.6	NE	W	2.0	2.7	1003.5	99	26.5	25.0
1720	0.2	0.4	0.1	4.0	ENE	-	0.1	1.1	1004.0	99	26.4	24.9
1721	0.2	0.3	0.1	4.3	NW	ESE	0.5	1.2	1004.4	99	26.4	24.8
1722	0.2	0.3	0.1	2.0	ESE	-	0.0	0.0	1004.8	96	23.4	24.9
1723	0.2	0.3	0.1	3.8	NNW	-	0.1	1.3	1005.1	99	26.4	24.8
1724	0.2	0.3	0.1	4.0	ESE	-	0.2	1.9	1005.4	96	23.5	24.8
1801	0.2	0.3	0.1	3.6	S	SW	2.4	2.9	1005.8	99	26.5	24.8
1802	0.1	0.2	0.1	3.8	SE	SW	3.4	4.4	1005.0	99	26.5	24.7
1803	0.1	0.3	0.1	9.1	S	-	0.0	0.9	1005.1	99	26.0	24.7
1804	0.1	0.2	0.1	3.0	SSE	-	0.0	0.0	1004.9	99	25.9	24.5
1805	0.1	0.3	0.1	2.8	NE	S	2.3	2.7	1004.7	99	25.6	24.3
1806	0.2	0.4	0.1	3.6	SW	SSE	2.0	2.6	1004.4	99	25.3	24.1
1807	0.1	0.2	0.1	4.0	NW	SSE	2.0	2.5	1005.1	99	25.5	24.2
1808	0.1	0.2	0.1	5.8	WNW	SE	1.9	2.4	1006.1	99	25.5	24.7
1809	0.1	0.2	0.1	4.6	ESE	SSE	1.8	2.6	1006.4	99	25.7	24.8
1810	0.1	0.3	0.1	4.6	SE	SSE	2.2	3.2	1006.5	97	26.6	24.8
1811	0.1	0.3	0.1	4.6	NW	S	1.1	2.3	1006.9	98	26.8	24.9
1812	0.2	0.3	0.1	4.9	NNE	S	1.7	2.1	1006.5	98	26.7	24.9
1813	0.1	0.2	0.1	5.3	E	-	0.1	1.2	1006.6	91	27.9	25.1
1814	0.1	0.3	0.1	5.3	NNE	-	0.0	0.6	1006.0	91	27.8	26.0
1815	0.1	0.2	0.1	2.6	N	-	0.0	0.2	1005.7	89	27.9	24.9
1816	0.1	0.2	0.1	4.0	N	WNW	1.4	1.6	1005.1	86	27.8	25.2
1817	0.2	0.3	0.1	4.6	SSW	NNW	1.3	1.6	1005.1	88	26.8	24.7
1818	0.2	0.3	0.1	3.0	SSE	-	0.0	0.0	1004.9	99	26.5	24.5
1819	0.2	0.4	0.1	8.0	WSW	-	0.3	1.0	1004.8	99	26.3	24.8
1820	0.1	0.2	0.1	4.0	N	-	0.2	0.8	1005.5	99	26.6	25.0
1821	0.1	0.2	0.1	9.1	NNE	-	0.0	0.7	1006.0	99	26.7	24.9
1822	0.1	0.3	0.1	2.2	ENE	SSE	0.7	1.0	1006.7	99	26.5	24.8
1823	0.1	0.2	0.1	9.1	WSW	-	0.0	0.7	1007.0	99	26.4	24.9
1824	0.1	0.3	0.1	5.3	WNW	SSE	1.6	1.9	1006.7	97	26.6	24.8

2016년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.1	0.2	0.1	3.2	NNE	SSE	1.8	2.3	1006.5	90	26.7	24.8
1902	0.1	0.2	0.1	2.0	SSW	S	2.1	2.5	1006.1	98	26.3	24.8
1903	0.1	0.2	0.1	2.0	NNE	S	1.9	2.4	1005.7	96	23.4	24.7
1904	0.1	0.2	0.1	2.0	NE	SW	1.2	1.5	1005.4	93	26.1	24.6
1905	0.1	0.3	0.1	2.0	NE	SW	1.6	1.8	1005.4	91	23.4	24.4
1906	0.1	0.3	0.1	2.2	ENE	S	0.7	1.5	1005.8	99	25.9	24.4
1907	0.1	0.2	0.1	3.6	SSE	SSE	2.6	3.0	1006.0	92	26.1	24.3
1908	0.1	0.3	0.1	4.6	SSW	SE	2.5	3.0	1006.3	87	26.4	24.8
1909	0.1	0.3	0.1	4.9	SSW	ESE	1.6	2.5	1006.8	81	26.8	24.8
1910	0.1	0.4	0.1	5.8	N	SSE	2.0	2.7	1007.1	84	26.9	24.8
1911	0.2	0.3	0.1	4.3	SSW	SSE	1.0	1.4	1007.8	83	27.2	24.9
1912	0.1	0.3	0.1	2.3	WNW	-	0.2	0.8	1007.9	92	27.2	25.0
1913	0.2	0.3	0.1	3.4	WNW	-	0.2	0.8	1007.6	98	26.9	25.0
1914	0.2	0.4	0.1	3.2	ENE	NE	0.5	1.1	1007.4	91	27.2	25.5
1915	0.1	0.4	0.1	3.0	NNE	-	0.0	0.2	1007.0	84	28.6	25.2
1916	0.2	0.4	0.1	2.2	NNE	-	0.0	0.3	1006.6	98	27.5	25.4
1917	0.3	0.5	0.2	4.3	NNE	NW	0.7	1.0	1006.7	93	26.9	24.7
1918	0.3	0.5	0.2	2.2	NE	-	0.0	0.0	1006.5	99	26.8	24.6
1919	0.3	0.5	0.2	4.9	E	ENE	0.6	1.2	1006.2	99	26.2	24.5
1920	0.3	0.6	0.2	2.8	SSW	-	0.0	1.8	1006.4	99	26.3	24.9
1921	0.3	0.5	0.2	5.3	S	ENE	1.0	1.3	1006.7	96	24.2	24.9
1922	0.3	0.5	0.2	4.3	S	-	0.2	1.0	1007.1	99	26.5	24.9
1923	0.2	0.4	0.2	4.6	SSW	-	0.1	0.7	1007.4	99	26.4	24.9
1924	0.3	0.4	0.2	4.9	SW	NNW	1.4	1.6	1007.5	99	26.4	24.9
2001	0.3	0.5	0.2	4.3	NNW	-	0.0	0.0	1007.3	99	26.4	24.9
2002	0.3	0.5	0.2	3.6	ENE	W	1.4	1.7	1007.3	99	26.3	24.9
2003	0.3	0.5	0.2	4.3	NE	WSW	1.0	1.9	1007.0	99	26.2	24.9
2004	0.2	0.3	0.1	4.3	NE	NW	1.3	1.7	1007.0	99	26.5	24.9
2005	0.2	0.4	0.1	4.6	NNE	WSW	2.2	2.8	1006.5	99	26.2	24.7
2006	0.2	0.3	0.1	4.0	NNE	WSW	1.4	1.7	1006.4	99	26.0	24.4
2007	0.3	0.4	0.2	3.8	ESE	SE	1.4	2.0	1006.6	99	25.2	24.3
2008	0.2	0.5	0.1	4.9	S	SSW	0.9	1.3	1006.9	99	25.9	24.4
2009	0.2	0.3	0.1	4.9	SSW	SE	1.3	1.7	1007.2	98	26.0	25.1
2010	0.2	0.4	0.1	5.3	S	SE	1.4	2.3	1007.4	99	26.4	24.9
2011	0.2	0.4	0.1	4.9	S	SE	1.9	2.6	1007.5	99	26.8	24.9
2012	0.2	0.4	0.2	4.3	W	NE	1.1	1.7	1007.5	98	27.5	25.0
2013	0.1	0.4	0.1	2.6	WSW	-	0.0	0.0	1007.2	79	30.5	25.1
2014	0.2	0.4	0.1	2.3	SSE	-	0.0	0.6	1006.8	91	28.5	25.5
2015	0.2	0.3	0.2	3.8	NE	WNW	0.7	1.2	1006.4	89	29.4	25.2
2016	0.2	0.3	0.1	4.3	NNE	WNW	1.6	2.0	1005.9	99	27.1	24.8
2017	0.2	0.4	0.1	4.3	NNE	NW	1.2	1.7	1005.6	99	26.9	25.0
2018	0.2	0.4	0.2	4.3	NNE	WNW	1.0	1.8	1005.4	99	26.5	24.9
2019	0.3	0.5	0.2	4.6	E	NNW	1.6	2.2	1005.2	99	26.5	24.5
2020	0.2	0.5	0.2	4.9	ESE	NNW	2.9	3.3	1005.3	99	26.6	24.6
2021	0.2	0.5	0.2	4.9	NW	N	2.8	3.2	1005.4	99	26.6	25.1
2022	0.2	0.5	0.2	4.9	N	NNE	2.8	3.0	1005.8	99	26.9	25.0
2023	0.2	0.4	0.1	4.9	S	NNE	2.6	3.0	1006.1	98	26.5	25.0
2024												
2101	0.2	0.4	0.1	4.6	SSW	NNE	2.1	2.4	1006.3	96	24.1	25.0
2102	0.2	0.4	0.2	4.3	N	NE	3.2	4.1	1005.9	99	27.2	25.0
2103	0.2	0.5	0.2	4.0	NE	NW	1.8	2.4	1005.5	96	24.2	25.0
2104	0.2	0.4	0.1	2.1	SSW	-	0.0	1.4	1005.3	99	26.8	24.8
2105	0.1	0.4	0.1	3.6	N	SW	0.8	2.4	1004.9	96	24.1	24.8
2106	0.2	0.3	0.1	4.0	NNE	WNW	3.7	5.4	1005.6	99	26.5	24.7
2107	0.2	0.3	0.1	4.0	NNE	S	0.5	1.0	1005.8	99	26.5	24.6
2108	0.2	0.4	0.2	3.8	SE	ESE	1.2	2.2	1006.0	99	26.3	24.6
2109	0.2	0.3	0.1	4.9	S	SE	3.2	3.9	1006.5	77	27.2	24.9
2110	0.2	0.3	0.1	4.9	SSW	ESE	3.3	4.7	1007.0	84	26.9	24.9
2111	0.2	0.3	0.1	4.9	N	-	0.3	2.0	1007.2	71	28.1	25.0
2112	0.1	0.4	0.1	4.6	SSW	SE	1.6	2.0	1007.6	80	27.1	25.0
2113	0.2	0.2	0.1	4.6	SSW	SE	1.9	2.3	1007.3	83	27.0	25.0
2114	0.2	0.3	0.1	4.0	SW	ESE	1.3	1.8	1007.1	76	27.4	25.1
2115	0.2	0.3	0.1	3.6	NE	SSW	0.7	1.1	1006.8	79	27.6	25.7
2116	0.1	0.4	0.1	3.8	NNE	W	1.0	1.3	1006.1	72	28.9	25.3
2117	0.1	0.3	0.1	3.8	NNE	WNW	2.8	3.2	1005.9	87	27.3	25.1
2118	0.1	0.3	0.1	3.6	NNE	WNW	0.9	1.3	1005.8	95	26.9	25.0
2119	0.2	0.4	0.1	4.6	NNE	WSW	1.3	1.5	1005.5	94	27.1	24.7
2120	0.2	0.4	0.1	4.3	ENE	WNW	1.6	2.1	1006.0	99	26.2	24.6
2121	0.2	0.4	0.1	4.9	SW	NW	2.8	3.6	1006.4	97	26.7	24.6
2122	0.1	0.3	0.1	5.3	SSW	NW	1.6	2.1	1007.0	98	25.4	25.0
2123	0.2	0.4	0.1	2.0	W	NNW	2.3	2.7	1007.7	99	27.0	25.0
2124												

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Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.1	0.2	0.1	5.3	SSW	NNW	2.2	2.5	1007.5	99	27.1	25.0
2202	0.1	0.3	0.1	2.0	WSW	NNE	0.6	1.3	1007.6	99	26.9	25.0
2203	0.1	0.2	0.1	4.0	NE	NNW	2.3	2.7	1007.0	99	26.6	25.0
2204	0.1	0.4	0.1	2.0	NNE	NNW	2.4	3.1	1006.8	99	26.7	25.0
2205	0.1	0.3	0.1	2.0	E	N	2.0	2.7	1006.4	99	26.7	25.0
2206	0.1	0.3	0.1	3.6	NNE	NNW	2.0	2.6	1006.4	99	26.5	24.8
2207	0.1	0.3	0.1	3.2	NNE	N	1.8	2.8	1006.7	98	26.1	24.6
2208	0.2	0.4	0.1	3.6	SE	N	0.8	1.3	1007.0	98	26.3	24.6
2209	0.3	0.4	0.2	3.6	SSW	N	2.4	2.9	1007.5	99	26.2	24.7
2210	0.2	0.4	0.1	4.6	SSW	NNE	2.5	2.8	1007.5	99	26.4	25.5
2211	0.2	0.4	0.1	4.6	SSW	NNE	3.2	3.5	1007.9	99	26.4	25.0
2212	0.2	0.4	0.2	4.3	SW	N	2.7	3.1	1007.7	95	26.9	25.0
2213	0.2	0.4	0.1	4.3	SSW	N	2.5	2.9	1007.5	99	27.0	25.1
2214	0.2	0.4	0.1	3.8	SSW	NNW	2.3	2.6	1007.0	99	26.9	25.1
2215	0.2	0.3	0.1	3.8	N	NW	2.9	3.3	1006.5	99	27.1	25.5
2216	0.2	0.3	0.1	4.0	NE	NW	4.4	5.5	1006.2	99	27.1	25.4
2217	0.2	0.3	0.1	3.6	NNE	NW	5.4	6.4	1005.8	99	26.9	25.2
2218	0.2	0.3	0.1	3.6	NNE	NW	5.2	6.4	1005.5	99	26.9	25.2
2219	0.2	0.3	0.1	4.0	NW	WNW	4.5	5.7	1005.2	99	26.7	25.0
2220	0.3	0.5	0.2	3.8	NE	NW	3.7	4.8	1005.2	99	26.3	24.7
2221	0.4	0.5	0.3	4.6	SE	NW	2.8	3.6	1005.5	97	24.6	24.5
2222	0.4	0.6	0.3	4.3	W	-	0.1	0.9	1006.2	97	23.6	25.1
2223	0.4	0.6	0.3	4.9	SSW	NNE	3.7	4.2	1006.4	99	27.2	25.0
2224	0.4	0.7	0.3	4.6	WSW	NNE	3.6	4.5	1006.3	96	24.4	25.1
2301	0.3	0.5	0.2	4.6	SW	NE	1.8	3.0	1006.4	99	27.2	25.1
2302	0.3	0.5	0.2	4.0	SW	-	0.0	2.1	1006.3	99	26.6	25.1
2303	0.4	0.6	0.3	3.8	WNW	N	2.2	2.9	1006.1	96	24.3	25.1
2304	0.3	0.6	0.2	3.2	E	N	2.3	3.2	1006.0	99	26.9	25.1
2305	0.3	0.6	0.2	3.4	NNE	NNE	1.5	2.0	1005.9	99	27.0	25.1
2306	0.3	0.5	0.2	3.6	NNE	-	0.0	0.4	1005.6	99	26.6	25.0
2307	0.2	0.5	0.2	4.0	NNE	S	3.6	4.3	1006.0	99	26.0	24.9
2308	0.3	0.5	0.2	4.3	N	S	0.9	1.3	1006.3	99	25.7	24.7
2309	0.3	0.5	0.2	3.6	NNE	SSE	3.1	3.8	1006.4	98	25.6	24.7
2310	0.2	0.4	0.2	5.8	SSW	SSE	3.3	3.9	1006.9	99	26.1	24.8
2311	0.2	0.4	0.2	4.9	N	ESE	1.9	2.4	1007.4	99	26.6	25.1
2312	0.2	0.4	0.1	5.3	N	SSE	1.3	2.4	1007.6	99	26.9	25.2
2313	0.2	0.3	0.1	5.3	NNE	SSE	2.6	3.3	1007.3	99	26.8	25.2
2314	0.2	0.3	0.1	5.3	SSW	SSE	2.1	3.1	1007.1	99	26.7	25.2
2315	0.2	0.4	0.1	4.9	SW	SSW	2.1	2.5	1006.6	99	26.6	25.3
2316	0.2	0.4	0.1	4.6	N	SW	2.9	3.6	1006.2	99	27.0	25.5
2317	0.2	0.5	0.2	4.0	NE	WSW	2.9	3.5	1006.1	99	27.0	25.7
2318	0.2	0.4	0.1	2.1	SSW	-	0.4	1.4	1005.6	98	27.1	25.2
2319	0.2	0.4	0.1	4.6	NNE	W	0.8	1.1	1005.4	97	27.4	25.2
2320	0.2	0.4	0.2	4.0	NE	S	1.2	1.8	1005.3	99	26.0	24.9
2321	0.2	0.4	0.2	3.8	E	S	1.7	2.0	1005.9	98	26.1	24.8
2322	0.2	0.4	0.1	2.0	W	SSW	2.0	2.5	1006.2	96	23.1	24.7
2323	0.2	0.3	0.1	4.9	SSW	SW	0.5	1.5	1006.4	99	25.9	25.3
2324	0.2	0.4	0.1	4.0	SSW	SW	0.8	1.4	1006.5	96	23.2	25.1
2401	0.2	0.3	0.1	4.6	S	S	1.4	2.2	1006.7	99	25.9	25.2
2402	0.2	0.4	0.1	4.3	SSW	SSE	1.4	1.9	1006.7	99	26.0	25.2
2403	0.1	0.3	0.1	4.6	SW	SSE	0.8	1.7	1006.5	99	26.0	25.1
2404	0.2	0.3	0.1	3.6	NNW	S	2.6	4.0	1006.5	99	26.0	25.1
2405	0.2	0.3	0.1	4.0	E	SSE	2.1	2.6	1006.6	99	26.0	25.1
2406	0.1	0.2	0.1	2.0	WSW	SSE	2.0	2.5	1006.6	99	26.3	25.1
2407	0.1	0.3	0.1	4.3	NNE	SSE	1.7	2.1	1006.9	99	26.2	25.2
2408	0.1	0.4	0.1	4.3	NNE	SE	2.2	2.5	1007.0	98	25.8	24.9
2409	0.2	0.3	0.1	4.3	E	SE	1.8	2.3	1007.5	99	25.8	24.7
2410	0.2	0.4	0.1	4.9	E	SE	2.2	3.3	1007.7	99	26.2	24.9
2411	0.2	0.3	0.1	4.6	W	SE	2.0	2.4	1007.8	99	26.7	25.6
2412	0.2	0.4	0.1	5.3	SSW	SE	1.8	2.2	1007.9	97	27.7	25.5
2413	0.1	0.3	0.1	4.9	NNW	-	0.4	1.0	1007.8	94	28.0	25.2
2414	0.2	0.4	0.1	4.6	SSE	SSE	1.5	1.9	1008.0	99	27.1	25.3
2415	0.2	0.3	0.1	3.0	SSW	SSE	1.2	1.6	1007.4	99	27.0	25.3
2416	0.1	0.2	0.1	2.2	E	-	0.1	0.8	1006.8	99	27.5	25.6
2417	0.2	0.3	0.1	2.1	SE	-	0.0	0.0	1006.6	80	29.8	26.1
2418	0.1	0.3	0.1	4.3	SSW	-	0.0	0.0	1006.7	72	31.6	25.7
2419	0.1	0.2	0.1	2.4	SW	-	0.0	0.0	1006.6	88	27.9	25.2
2420	0.1	0.2	0.1	2.0	NE	-	0.0	0.0	1006.6	99	27.2	25.2
2421	0.1	0.4	0.1	4.0	N	-	0.0	0.7	1006.8	96	23.7	24.9
2422	0.1	0.3	0.1	2.1	SSE	-	0.0	1.1	1007.1	99	26.4	24.8
2423	0.1	0.2	0.1	2.0	ENE	NNW	0.5	1.3	1007.1	99	26.4	24.8
2424												

2016년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.1	0.2	0.1	2.0	WSW	NNW	1.6	1.9	1007.1	99	26.8	25.3
2502	0.1	0.3	0.1	2.0	SW	NE	1.9	2.2	1006.9	99	26.7	25.2
2503	0.1	0.2	0.1	2.2	ENE	NE	1.7	1.9	1006.4	99	26.8	25.2
2504	0.1	0.3	0.1	2.0	SE	ENE	1.0	1.2	1006.2	99	26.6	25.2
2505	0.1	0.2	0.1	2.0	WSW	SSE	1.6	2.2	1006.1	99	26.5	25.2
2506	0.1	0.4	0.1	2.0	NNE	S	1.5	1.8	1006.1	99	26.4	25.2
2507	0.1	0.3	0.1	4.6	NNW	SSW	2.2	2.8	1006.2	99	26.1	25.2
2508	0.1	0.2	0.1	3.8	NNW	S	2.1	2.6	1006.3	99	26.2	25.2
2509	0.1	0.2	0.1	5.8	ENE	WSW	0.5	1.1	1006.4	95	26.9	25.2
2510	0.1	0.3	0.1	6.4	SE	S	2.2	2.6	1006.2	95	26.7	25.1
2511	0.2	0.4	0.1	6.4	SSW	SSW	1.0	1.3	1006.7	97	26.6	25.3
2512	0.1	0.3	0.1	8.0	WSW	S	1.5	1.9	1006.5	95	27.0	25.8
2513	0.1	0.3	0.1	4.9	N	S	2.9	3.7	1006.0	90	27.0	25.5
2514	0.2	0.3	0.1	5.8	W	S	1.7	2.4	1005.8	89	27.2	25.3
2515	0.2	0.4	0.1	6.4	NW	S	2.5	3.2	1005.5	89	27.1	25.3
2516	0.2	0.4	0.1	3.8	W	SW	2.6	3.6	1005.1	85	27.9	25.4
2517	0.2	0.3	0.1	2.1	SW	SW	3.5	4.3	1004.8	89	27.8	25.5
2518	0.2	0.3	0.1	3.6	SSW	SW	4.4	5.5	1004.6	90	27.9	25.4
2519	0.2	0.3	0.1	2.1	SE	WNW	6.0	8.5	1004.8	98	27.2	25.3
2520	0.1	0.3	0.1	2.0	NNW	NNE	6.9	8.7	1004.9	99	26.2	25.2
2521	0.3	0.5	0.2	3.8	SSW	NNE	6.0	7.4	1005.0	95	22.7	25.1
2522	0.5	0.8	0.3	4.0	SW	NE	4.4	6.0	1005.3	99	25.3	25.0
2523	0.6	0.9	0.4	3.8	SSW	E	1.8	3.3	1005.5	96	25.3	24.8
2524	0.5	1.0	0.4	4.0	WSW	NNE	1.9	2.8	1005.6	87	25.9	24.8
2601	0.4	0.7	0.3	4.3	SW	WNW	2.5	2.9	1005.7	83	25.8	25.2
2602	0.4	0.5	0.3	4.6	SW	N	4.5	5.5	1005.8	88	25.9	25.3
2603	0.4	0.6	0.3	4.9	SSW	NNE	5.4	6.5	1005.8	90	25.2	25.3
2604	0.5	0.9	0.4	3.4	W	N	8.6	10.1	1005.8	98	24.5	25.3
2605	0.6	1.0	0.4	3.8	WNW	N	7.4	8.5	1005.9	98	23.9	25.3
2606	0.7	1.0	0.5	3.8	NE	NNE	6.6	7.6	1006.2	97	24.3	25.3
2607	0.9	1.3	0.6	5.8	E	NE	5.8	7.3	1006.8	97	23.9	25.2
2608	0.9	1.3	0.6	3.8	S	NE	7.1	8.6	1007.1	99	24.2	25.3
2609	0.9	1.4	0.6	4.3	S	E	10.6	14.2	1007.3	99	23.7	25.1
2610	1.0	1.6	0.7	4.6	SSE	E	10.5	14.1	1007.9	85	23.7	25.0
2611	0.9	1.7	0.7	4.9	SSE	E	11.1	13.7	1008.6	75	23.8	25.0
2612	0.7	1.2	0.5	4.6	NE	E	8.9	12.2	1009.0	73	23.7	25.0
2613	0.6	1.2	0.4	4.3	ENE	E	7.5	10.0	1009.0	72	23.9	25.2
2614	0.5	0.9	0.4	4.3	WSW	E	7.3	9.8	1008.9	71	24.4	25.2
2615	0.4	0.8	0.3	3.4	ESE	E	7.7	11.6	1008.9	65	24.9	25.3
2616	0.4	0.7	0.3	3.0	SE	ENE	8.1	10.0	1008.8	64	24.9	25.3
2617	0.4	0.6	0.3	2.0	SE	ENE	7.4	9.5	1009.3	62	25.4	25.3
2618	0.4	0.7	0.3	3.4	SSW	E	5.5	7.4	1009.5	59	26.0	25.3
2619	0.4	0.6	0.3	3.0	ESE	SE	5.3	7.1	1009.5	70	25.3	25.3
2620	0.4	0.6	0.3	6.4	SSE	SE	6.6	7.9	1009.6	74	25.2	25.3
2621	0.5	0.8	0.3	3.6	NNE	ESE	5.9	7.9	1010.1	71	24.9	25.2
2622	0.4	0.8	0.3	3.4	ENE	ESE	5.3	6.7	1010.8	65	22.1	25.1
2623	0.4	0.8	0.3	3.4	NE	ESE	6.5	8.0	1010.8	67	25.0	24.9
2624	0.5	0.8	0.3	3.2	NNE	ESE	6.7	8.8	1010.8	66	24.8	24.8
2701	0.4	0.9	0.3	2.4	ENE	ESE	6.3	7.9	1011.0	62	21.7	24.7
2702	0.4	0.6	0.3	3.4	NNE	E	6.6	8.5	1011.0	55	24.2	24.9
2703	0.3	0.6	0.2	3.2	ENE	E	6.3	8.1	1010.9	58	23.6	25.0
2704	0.3	0.6	0.2	3.8	WSW	E	7.7	9.9	1010.7	61	23.5	25.1
2705	0.4	0.8	0.3	3.6	SW	ESE	7.5	10.5	1010.7	64	23.3	25.2
2706	0.5	0.7	0.3	3.4	SSW	E	6.6	9.1	1010.9	61	23.1	25.1
2707	0.5	0.9	0.4	3.4	S	E	7.6	9.7	1011.2	57	23.1	25.1
2708	0.5	0.8	0.3	3.0	SE	E	7.6	10.6	1011.5	56	23.5	25.1
2709	0.5	0.9	0.4	3.4	SE	E	9.7	12.5	1011.0	54	23.4	25.1
2710	0.6	1.0	0.4	3.2	ESE	ESE	8.7	11.7	1010.6	52	23.3	25.1
2711	0.6	1.1	0.4	3.0	E	ENE	7.5	10.1	1010.4	55	23.8	25.0
2712	0.6	0.9	0.4	2.9	ESE	ESE	7.8	10.7	1010.0	53	23.8	25.0
2713	0.6	0.9	0.4	3.4	N	E	5.3	7.8	1009.7	52	24.6	25.0
2714	0.4	0.6	0.3	3.2	N	E	5.1	6.8	1009.2	47	25.1	25.1
2715	0.2	0.4	0.2	3.4	S	E	3.8	5.9	1008.7	47	25.4	25.2
2716	0.2	0.5	0.1	3.4	SSW	ENE	3.4	4.4	1008.3	49	25.9	25.3
2717	0.2	0.4	0.2	2.5	NE	NNE	4.2	4.9	1008.1	51	25.9	25.1
2718	0.2	0.3	0.1	2.1	NNE	NNE	3.3	4.3	1007.6	54	25.9	25.1
2719	0.2	0.3	0.1	2.2	NNW	NNE	4.1	5.3	1007.6	54	26.5	25.1
2720	0.3	0.5	0.2	2.6	SE	NNE	2.6	3.7	1007.6	56	26.5	25.1
2721	0.3	0.4	0.2	2.8	SSW	WNW	3.1	4.0	1008.1	54	23.1	25.0
2722	0.2	0.5	0.2	2.9	WSW	ENE	2.3	6.1	1007.5	64	25.3	25.0
2723	0.2	0.4	0.2	3.4	W	NE	4.4	5.7	1007.3	60	23.3	25.0
2724	0.2	0.5	0.2	3.6	W	ENE	4.1	5.3	1007.0	63	26.0	24.9

2016년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.5	0.9	0.4	4.3	W	ESE	6.4	8.1	1006.7	60	23.4	24.6
2802	0.5	0.8	0.4	4.0	WSW	ESE	7.1	8.8	1006.2	59	22.7	24.6
2803	0.5	0.8	0.3	4.0	SW	ESE	5.0	6.6	1006.3	60	24.8	24.6
2804	0.4	0.7	0.3	3.2	NE	ESE	3.7	5.1	1006.3	57	21.9	24.9
2805	0.3	0.5	0.2	3.0	ESE	ESE	3.9	5.3	1006.6	60	24.5	25.0
2806	0.3	0.5	0.2	2.9	E	ESE	4.1	6.1	1006.5	62	24.1	25.0
2807	0.3	0.5	0.2	3.0	SW	ESE	2.6	3.7	1006.9	65	23.5	25.0
2808	0.3	0.6	0.2	2.7	E	ENE	4.5	6.9	1007.0	66	23.8	25.0
2809	0.4	0.7	0.3	3.2	ESE	NE	7.4	9.5	1006.5	68	23.7	25.0
2810	0.5	0.9	0.4	3.4	SE	NE	8.3	9.9	1006.5	67	23.6	25.0
2811	0.5	0.8	0.4	4.0	SSW	NE	7.3	9.6	1006.3	66	23.4	25.0
2812	0.6	1.0	0.4	4.3	SW	NE	6.5	8.9	1006.2	69	23.7	25.1
2813	0.6	1.0	0.4	3.8	SSW	NE	7.2	9.3	1005.3	66	23.9	25.0
2814	0.6	1.0	0.4	4.0	SSW	NE	7.3	9.5	1005.2	61	24.6	25.0
2815	0.6	1.1	0.5	3.6	SE	NNE	8.6	11.0	1004.8	61	24.7	25.0
2816	0.6	1.0	0.4	4.0	E	NE	9.9	12.4	1004.8	62	24.7	25.1
2817	0.5	0.9	0.4	3.6	E	NE	9.2	11.0	1004.8	55	24.8	25.1
2818	0.6	0.9	0.4	3.6	E	ENE	8.7	11.3	1005.2	56	24.8	24.9
2819	0.6	0.9	0.4	3.4	E	NE	9.1	11.6	1005.2	60	24.5	25.0
2820	0.6	1.3	0.4	3.4	SE	NE	8.1	10.7	1005.9	60	24.2	25.0
2821	0.7	1.0	0.5	3.8	ESE	NE	9.5	11.5	1006.1	67	24.2	25.0
2822	0.5	0.9	0.4	4.0	SSW	ENE	7.7	10.2	1006.4	67	24.3	24.9
2823	0.5	0.9	0.4	4.3	SW	NE	7.1	9.4	1006.5	65	24.8	24.9
2824	0.6	0.9	0.4	4.0	WSW	NE	7.7	11.8	1006.2	57	22.0	24.9
2901	0.7	1.2	0.5	4.3	W	NNE	7.0	10.4	1005.8	57	21.8	24.6
2902	0.8	1.2	0.6	4.3	SW	NNE	7.3	10.1	1005.2	60	24.2	24.5
2903	0.8	1.3	0.5	4.0	SW	NNE	7.7	9.7	1004.9	57	21.4	24.5
2904	0.8	1.1	0.5	4.0	SSW	NNE	8.2	10.4	1004.9	57	23.9	24.4
2905	0.7	1.0	0.5	3.8	ESE	NE	8.9	11.2	1005.0	58	21.0	24.5
2906	0.8	1.3	0.5	3.8	ENE	NNE	8.7	11.1	1004.9	59	23.7	24.7
2907	0.7	1.1	0.5	3.6	E	NNE	8.1	10.0	1005.4	56	23.5	24.9
2908	0.6	0.9	0.4	3.6	ENE	NNE	8.6	10.1	1005.5	54	23.5	24.9
2909	0.6	1.2	0.4	3.4	ESE	NNE	8.1	10.1	1005.8	58	23.5	24.9
2910	0.6	1.0	0.4	3.4	ESE	NNE	7.2	9.0	1006.0	60	23.4	24.9
2911	0.6	1.0	0.4	3.4	SE	NNE	6.1	7.4	1005.7	59	23.5	24.9
2912	0.5	0.7	0.4	3.6	WSW	N	4.3	5.6	1005.0	59	23.8	25.0
2913	0.4	0.7	0.3	4.0	WSW	NW	4.3	6.3	1004.0	60	24.3	24.8
2914	0.4	0.8	0.3	3.6	W	NW	5.3	6.7	1003.3	56	24.6	24.8
2915	0.5	0.7	0.3	3.2	SW	WNW	6.3	8.2	1002.2	65	24.6	25.0
2916	0.6	1.0	0.4	3.4	SW	NW	7.0	8.5	1001.5	74	24.5	24.7
2917	0.7	1.4	0.5	4.0	SW	WNW	7.0	8.4	1001.2	77	24.5	25.1
2918	0.7	1.2	0.5	4.6	SSW	NNW	5.1	6.4	1000.9	61	25.8	25.0
2919	0.9	1.4	0.6	4.6	NW	NNW	7.2	8.8	1000.7	55	26.5	24.9
2920	1.0	1.6	0.7	5.8	NNW	NNW	7.3	9.1	1001.0	58	26.3	24.8
2921	1.2	2.0	0.8	6.4	WNW	N	8.8	10.9	1000.9	58	26.4	24.9
2922	1.2	2.3	0.8	5.8	ENE	SSE	6.8	9.6	1000.9	53	23.4	24.9
2923	1.4	2.3	1.0	4.9	E	N	8.7	11.0	1000.4	58	25.6	24.8
2924												
3001	1.1	1.6	0.8	4.6	SSE	NNW	8.2	10.9	999.0	59	25.2	24.7
3002	1.1	1.9	0.8	4.9	SSE	N	9.2	11.5	998.2	61	25.0	24.6
3003	1.1	1.6	0.8	4.3	SSE	NNW	9.9	12.4	997.3	58	24.9	24.5
3004	1.2	1.9	0.8	4.6	SW	N	9.4	12.0	997.3	64	24.6	24.3
3005	1.5	2.2	1.0	4.9	SSW	NNW	10.5	14.0	996.6	59	24.1	24.2
3006	1.3	2.2	0.9	4.9	NNE	NNW	7.5	12.1	996.2	63	24.1	24.5
3007	1.4	2.4	1.0	5.3	NNW	NNW	10.5	14.3	995.8	62	23.8	24.6
3008	1.4	2.3	1.0	5.3	NNW	NNW	11.3	15.5	996.1	66	23.8	24.8
3009	1.6	2.4	1.2	5.3	NW	NNW	11.4	14.8	995.5	62	23.7	24.7
3010	1.6	2.5	1.2	5.8	NW	NNW	10.2	13.2	995.3	62	23.6	24.8
3011	1.8	2.7	1.3	6.4	NW	NNW	9.0	11.1	995.2	65	23.8	24.7
3012	1.8	3.1	1.3	6.4	SE	NW	9.8	12.4	994.4	68	24.0	24.7
3013	1.8	2.9	1.2	5.8	S	NNW	10.4	12.4	993.5	68	23.6	24.7
3014	1.3	2.3	1.0	5.8	SSE	NNW	9.4	11.8	993.2	65	23.8	24.6
3015	1.5	2.6	1.1	5.3	S	NNW	9.0	11.8	992.3	63	24.1	24.6
3016	1.8	2.6	1.3	5.8	SSW	NW	12.3	16.2	991.7	74	23.4	24.3
3017	2.0	3.6	1.5	7.1	SSW	NW	12.4	15.3	991.6	65	23.9	24.3
3018	1.8	2.6	1.3	6.4	E	NW	12.9	15.2	991.9	71	23.4	24.3
3019	1.8	3.2	1.3	7.1	N	NNW	12.9	16.4	991.7	67	23.7	24.6
3020	1.9	3.2	1.4	6.4	N	NNW	12.5	16.0	992.1	66	23.6	24.7
3021	2.0	2.8	1.4	7.1	NNW	NNW	12.0	14.9	992.3	67	23.4	24.7
3022	2.0	2.9	1.4	6.4	N	N	11.5	16.4	992.4	68	20.0	24.7
3023	2.0	3.2	1.4	6.4	E	NNW	13.2	16.7	992.5	69	23.0	24.7
3024												

2016년 8월 덕적도(22101) 시간기상자료

Deokjeokdo (22101) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	2.3	3.9	1.7	6.4	S	NNW	13.1	19.7	991.5	79	22.0	24.5
3102	2.0	3.6	1.5	6.4	SE	NNW	13.5	18.9	990.7	71	19.3	24.4
3103	2.3	3.5	1.6	6.4	ESE	NW	14.0	19.8	990.1	69	22.4	24.4
3104	2.8	3.7	2.0	6.4	SSE	NNW	15.6	20.7	989.2	67	19.1	24.1
3105	2.7	3.9	1.9	6.4	SSW	NW	15.9	21.9	988.9	76	21.4	24.0
3106	2.5	4.1	1.8	6.4	SSE	WNW	13.2	19.5	988.7	78	21.3	24.0
3107	2.6	4.3	1.8	6.4	ESE	NW	15.1	20.1	989.1	81	20.6	23.9
3108	2.3	3.6	1.6	7.1	NE	NW	15.5	19.7	989.5	89	20.4	24.2
3109	2.6	4.0	1.8	7.1	N	NW	16.1	21.2	989.7	98	20.1	24.4
3110	2.4	4.1	1.7	8.0	N	WNW	14.8	18.5	989.7	88	20.9	24.4
3111	2.5	3.9	1.8	7.1	NNE	WNW	12.9	16.6	990.4	85	21.5	24.3
3112	2.6	4.7	1.9	6.4	NNW	WNW	16.3	21.2	990.3	77	22.2	24.3
3113	2.9	5.3	2.0	6.4	N	WNW	15.7	21.2	990.2	75	22.4	24.3
3114	2.7	4.0	1.9	7.1	SSW	WNW	13.5	18.0	990.7	74	23.0	24.2
3115	2.6	3.6	1.8	7.1	SSE	NW	14.6	19.8	991.2	70	23.2	24.0
3116	2.4	3.5	1.7	5.8	SSW	WNW	11.1	13.8	991.5	74	22.3	24.2
3117	2.2	3.4	1.5	6.4	SW	WNW	7.9	10.0	992.4	77	22.6	24.0
3118	2.1	3.3	1.5	7.1	SW	WNW	8.9	12.7	992.8	76	23.6	24.0
3119	1.7	2.5	1.2	5.8	SW	W	9.1	12.7	993.5	74	24.2	24.3
3120	1.7	2.8	1.2	6.4	NNW	WNW	7.0	9.5	994.3	75	23.9	24.3
3121	1.5	2.6	1.1	6.4	SW	W	9.0	11.0	995.3	65	24.7	24.2
3122	1.3	1.8	0.9	5.8	SW	NW	5.7	7.4	996.2	79	23.7	24.2
3123	1.2	2.3	0.8	7.1	NNW	NNW	3.8	5.0	996.4	76	23.2	24.2
3124	1.2	2.3	0.8	5.8	ENE	NNW	4.9	6.3	996.7	73	22.6	23.9

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.3	0.4	0.2	3.6	WSW	E	0.9	1.5	1011.8	95	24.8	25.3
0102	0.3	0.4	0.2	4.0	WSW	WSW	0.7	1.0	1011.2	96	24.9	24.7
0103	0.2	0.4	0.2	4.3	WNW	W	1.5	1.7	1010.8	96	25.2	23.9
0104	0.2	0.4	0.2	4.0	N	NW	1.3	1.6	1010.8	96	25.3	24.0
0105	0.2	0.4	0.2	4.9	WNW	WNW	0.7	1.1	1010.9	96	24.7	23.9
0106	0.2	0.4	0.2	2.8	SSE	-	0.1	1.2	1010.8	96	23.0	24.5
0107	0.2	0.4	0.2	4.9	SW	ESE	1.9	2.2	1010.9	97	21.9	24.4
0108	0.2	0.3	0.2	4.9	SSW	ENE	1.6	2.1	1011.2	97	22.3	21.9
0109	0.2	0.3	0.2	4.9	NE	ENE	2.2	2.5	1011.4	97	22.8	22.1
0110	0.2	0.3	0.1	4.3	WNW	ENE	2.3	2.8	1011.8	97	23.2	21.9
0111	0.2	0.4	0.2	5.8	WNW	NE	2.0	2.3	1011.5	97	23.4	21.9
0112	0.2	0.3	0.1	2.4	S	-	0.0	0.6	1011.5	96	24.5	21.6
0113	0.2	0.3	0.2	5.3	W	NNW	1.2	1.5	1011.0	93	25.5	23.9
0114	0.2	0.3	0.2	5.3	WSW	NNW	1.1	1.5	1010.8	86	27.2	25.7
0115	0.2	0.3	0.2	4.9	NW	NW	1.7	2.0	1010.5	85	27.9	24.8
0116	0.2	0.4	0.2	4.6	ESE	NNW	2.2	2.6	1010.3	80	28.1	24.6
0117	0.2	0.4	0.2	4.9	WNW	N	2.4	2.9	1010.1	88	26.7	24.5
0118	0.3	0.4	0.2	5.8	WNW	NNE	3.2	3.6	1009.8	89	25.8	22.3
0119	0.2	0.4	0.2	7.1	WNW	NE	2.9	3.8	1009.6	91	24.5	22.6
0120	0.2	0.4	0.2	4.0	N	NE	2.1	2.3	1009.5	95	24.1	22.8
0121	0.2	0.5	0.2	4.6	WNW	ENE	0.6	1.1	1009.5	96	24.2	22.4
0122	0.2	0.3	0.1	5.3	NW	SE	1.1	1.5	1009.7	96	24.0	22.4
0123	0.2	0.4	0.2	4.6	NNW	ESE	1.2	1.6	1010.0	96	24.8	22.4
0124	0.2	0.3	0.1	5.3	NW	E	1.3	1.6	1010.3	96	24.2	22.8
0201	0.2	0.3	0.1	3.4	WSW	-	0.0	1.3	1010.0	97	22.6	21.1
0202	0.2	0.3	0.1	4.9	SW	-	0.0	0.0	1009.8	97	22.3	22.3
0203	0.2	0.4	0.1	2.8	E	-	0.0	0.0	1009.4	97	22.8	24.1
0204	0.2	0.4	0.1	2.7	ENE	-	0.0	0.0	1008.9	97	23.7	25.2
0205	0.2	0.3	0.1	3.2	WSW	-	0.4	1.0	1008.7	97	24.3	25.4
0206	0.2	0.4	0.2	5.8	ENE	NE	0.6	1.3	1009.0	97	24.0	23.8
0207	0.2	0.4	0.1	5.8	SE	ESE	1.5	1.9	1009.2	97	22.4	21.4
0208	0.2	0.3	0.2	6.4	ENE	E	0.9	1.1	1009.5	97	21.8	21.4
0209	0.2	0.4	0.2	10.7	NE	NE	0.6	1.4	1009.9	97	22.4	22.1
0210	0.2	0.4	0.1	10.7	ENE	ENE	1.0	1.3	1009.6	97	22.6	22.3
0211	0.2	0.4	0.2	10.7	ESE	NE	1.5	1.9	1009.7	97	22.7	21.7
0212	0.3	0.5	0.2	10.7	E	NNE	1.1	1.7	1009.5	97	22.5	21.6
0213	0.3	0.5	0.2	10.7	ESE	NNE	1.2	1.8	1009.8	97	22.8	22.0
0214	0.3	0.5	0.2	10.7	E	E	2.4	3.1	1009.0	97	23.0	22.1
0215	0.3	0.5	0.2	10.7	ENE	ESE	2.3	3.2	1008.1	97	23.2	22.9
0216	0.3	0.6	0.2	10.7	NE	SSE	2.5	3.1	1007.9	97	23.1	22.9
0217	0.4	0.6	0.3	10.7	NE	ESE	0.8	1.4	1007.9	94	25.0	22.3
0218	0.4	0.7	0.3	10.7	WSW	NE	3.1	3.8	1007.8	96	23.4	21.8
0219	0.5	0.7	0.3	10.7	ENE	E	1.9	2.8	1007.6	96	23.7	21.7
0220	0.5	0.8	0.4	10.7	ENE	ENE	2.4	3.0	1007.8	96	23.5	22.0
0221	0.6	0.9	0.4	10.7	ENE	ESE	2.8	3.5	1008.1	96	24.2	22.2
0222	0.6	0.9	0.5	9.1	NNE	S	1.9	2.5	1008.3	87	24.9	22.0
0223	0.5	0.7	0.4	9.1	NE	SE	1.0	1.5	1008.4	93	23.3	22.1
0224	0.4	0.8	0.3	9.1	NNE	SSE	1.2	2.2	1008.7	92	23.7	21.9
0301	0.5	0.7	0.3	9.1	NE	SE	2.0	2.8	1008.9	93	23.3	21.8
0302	0.4	0.8	0.3	9.1	NNE	ESE	2.9	3.6	1008.7	94	23.5	19.3
0303	0.6	1.0	0.4	10.7	NNE	SSE	1.6	2.5	1008.4	94	21.8	19.8
0304	0.5	0.8	0.4	8.0	NNE	ESE	2.2	2.7	1007.9	93	23.6	23.6
0305	0.6	0.9	0.4	9.1	WNW	ENE	1.1	1.7	1007.7	93	23.7	23.8
0306	0.5	0.8	0.4	8.0	WSW	NE	0.7	1.9	1008.3	93	23.8	23.5
0307	0.6	0.9	0.4	10.7	WSW	SE	1.0	1.6	1008.6	93	22.9	22.1
0308	0.7	1.0	0.5	10.7	SSW	ENE	1.8	2.9	1008.9	94	21.8	20.9
0309	0.8	1.1	0.6	9.1	SSW	E	1.5	2.1	1009.4	95	22.7	21.1
0310	0.8	1.2	0.5	9.1	S	W	2.8	5.6	1009.5	94	23.0	22.0
0311	0.7	1.1	0.5	9.1	W	SSE	2.7	4.1	1009.1	91	23.9	21.7
0312	0.9	1.3	0.7	9.1	W	SSE	2.6	3.6	1009.5	92	23.8	21.2
0313	0.8	1.3	0.6	9.1	W	S	1.5	2.9	1009.3	93	23.5	21.3
0314	0.7	1.2	0.5	9.1	W	W	2.3	3.0	1009.2	88	25.1	23.6
0315	0.7	1.2	0.5	9.1	WSW	SSW	2.8	3.6	1009.0	84	25.4	23.2
0316	0.7	1.2	0.5	9.1	SSW	SSW	2.0	2.6	1008.7	87	25.7	24.5
0317	0.5	0.8	0.4	7.1	SE	-	0.4	1.3	1008.4	90	25.1	24.1
0318	0.6	1.0	0.4	10.7	SSW	NNE	1.3	3.1	1008.7	82	26.7	23.5
0319	0.6	1.3	0.4	10.7	S	NW	1.0	1.5	1008.8	93	24.2	21.0
0320	0.6	0.9	0.4	5.3	SSW	-	0.3	1.1	1009.3	95	24.4	21.5
0321	0.6	0.9	0.4	9.1	SW	N	1.7	2.5	1009.3	93	23.7	21.8
0322	0.6	1.0	0.4	9.1	SSW	ESE	1.7	2.8	1009.8	95	22.8	21.9
0323	0.6	1.1	0.5	9.1	W	ENE	1.5	2.1	1009.6	95	22.7	21.9
0324	0.6	0.9	0.4	8.0	WSW	ESE	2.0	2.8	1009.3	96	23.4	22.0

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.4	0.7	0.3	8.0	WSW	ESE	2.1	2.7	1009.1	95	23.2	21.8
0402	0.3	0.6	0.2	8.0	WSW	ESE	2.1	2.6	1008.8	95	22.9	20.7
0403	0.4	0.7	0.3	8.0	E	ENE	2.3	3.1	1008.5	96	21.6	19.0
0404	0.5	0.7	0.3	9.1	ENE	E	1.2	1.7	1008.6	96	20.5	20.0
0405	0.5	0.7	0.3	9.1	SSW	ENE	2.6	3.3	1008.6	96	22.1	22.8
0406	0.5	0.7	0.3	9.1	SE	E	1.2	1.9	1008.9	96	22.4	22.8
0407	0.4	0.7	0.3	8.0	E	NE	2.4	3.6	1009.3	96	22.4	21.0
0408	0.5	0.9	0.4	9.1	ENE	NE	4.0	4.9	1009.6	96	22.0	20.4
0409	0.5	0.8	0.4	9.1	ENE	ENE	4.2	4.9	1009.9	96	22.6	21.1
0410	0.4	0.7	0.3	9.1	NE	ENE	4.0	4.8	1009.7	94	23.7	21.8
0411	0.4	0.6	0.3	8.0	NE	ENE	3.0	4.0	1009.9	93	24.2	22.2
0412	0.4	0.6	0.3	8.0	N	NNE	2.4	3.2	1009.8	91	24.7	22.2
0413	0.4	0.7	0.3	8.0	NNE	NNE	1.6	2.3	1009.5	91	24.1	21.1
0414	0.4	0.6	0.3	8.0	NE	N	1.5	2.0	1009.0	88	25.3	24.4
0415	0.4	0.7	0.3	8.0	NNE	N	2.1	3.3	1008.6	89	25.0	24.0
0416	0.5	0.8	0.3	5.8	NE	N	2.2	2.8	1008.5	91	24.7	23.4
0417	0.6	0.8	0.4	9.1	SSE	W	2.6	4.2	1008.2	90	24.5	21.6
0418	0.6	0.9	0.4	9.1	S	NE	2.0	2.4	1008.4	86	25.4	22.3
0419	0.5	0.8	0.4	9.1	NNE	NNE	2.6	3.4	1008.3	92	24.7	22.8
0420	0.4	0.7	0.3	6.4	SSW	NNE	3.4	4.2	1008.8	95	23.6	20.9
0421	0.4	0.8	0.3	5.8	SW	NE	2.8	3.4	1009.6	96	23.2	21.4
0422	0.5	0.7	0.3	9.1	SSW	E	2.2	3.1	1010.0	95	23.2	21.7
0423	0.4	0.7	0.3	8.0	W	ENE	2.2	2.8	1010.4	95	23.9	21.7
0424	0.4	0.7	0.3	4.9	W	NE	2.3	3.0	1010.1	96	23.6	21.5
0501	0.4	0.6	0.3	7.1	W	E	1.6	2.1	1010.2	95	23.3	21.5
0502	0.4	0.6	0.3	6.4	WSW	ESE	1.4	1.8	1010.0	94	23.3	21.2
0503	0.3	0.5	0.2	4.9	W	-	0.4	1.0	1009.7	96	22.7	19.6
0504	0.4	0.6	0.3	8.0	W	E	0.6	1.1	1009.7	96	22.8	18.8
0505	0.4	0.6	0.3	8.0	W	E	1.7	2.2	1009.7	96	22.8	19.3
0506	0.4	0.5	0.3	6.4	SSW	E	1.3	1.7	1010.1	96	21.7	22.9
0507	0.3	0.5	0.2	8.0	SSE	ENE	2.7	3.2	1010.4	97	22.4	22.7
0508	0.3	0.7	0.2	8.0	W	NE	3.3	4.0	1010.5	95	23.0	21.3
0509	0.3	0.5	0.2	8.0	ENE	E	3.0	3.7	1010.5	94	23.3	20.7
0510	0.3	0.5	0.2	8.0	E	E	2.4	3.1	1010.8	86	24.7	21.7
0511	0.3	0.4	0.2	8.0	SSE	ENE	3.4	4.1	1010.6	84	25.0	22.5
0512	0.3	0.5	0.2	7.1	SE	E	3.4	4.0	1010.4	79	25.9	22.6
0513	0.3	0.6	0.2	7.1	W	ENE	1.5	1.8	1010.1	81	26.0	21.1
0514	0.3	0.5	0.2	6.4	SE	WNW	1.5	1.9	1009.5	86	25.5	21.0
0515	0.3	0.4	0.2	6.4	ESE	NW	2.1	2.5	1009.2	89	25.0	23.5
0516	0.3	0.6	0.2	4.6	WNW	NW	1.8	3.1	1009.1	85	25.7	23.4
0517	0.3	0.5	0.2	7.1	ESE	WSW	2.4	2.9	1009.1	90	25.2	23.7
0518	0.3	0.5	0.2	5.8	WNW	WSW	1.4	2.0	1009.2	82	26.2	21.8
0519	0.3	0.5	0.2	4.0	NW	NNW	0.7	1.5	1009.0	81	25.9	22.6
0520	0.3	0.5	0.2	8.0	WNW	SSE	1.0	1.3	1009.1	87	24.9	21.9
0521	0.3	0.5	0.2	8.0	W	NE	0.6	1.0	1009.7	92	23.1	21.1
0522	0.2	0.4	0.2	4.3	WNW	-	0.0	0.0	1010.3	94	23.5	21.5
0523	0.2	0.4	0.2	3.8	N	-	0.3	0.8	1010.6	94	23.5	21.7
0524	0.2	0.4	0.2	7.1	ESE	SW	0.7	1.6	1010.5	93	24.2	21.6
0601	0.3	0.5	0.2	6.4	SE	SW	1.0	1.1	1010.5	95	22.8	21.4
0602	0.2	0.4	0.2	4.0	ESE	S	1.6	2.2	1010.1	94	22.3	21.4
0603	0.2	0.4	0.1	6.4	SE	SSW	2.0	2.5	1009.6	95	22.5	20.8
0604	0.2	0.3	0.1	3.4	SSW	-	0.1	0.9	1009.3	96	21.2	19.2
0605	0.2	0.3	0.1	8.0	SE	ENE	2.0	2.5	1008.8	96	21.5	19.0
0606	0.3	0.4	0.2	5.8	WSW	E	2.4	2.9	1008.8	96	21.9	21.1
0607	0.2	0.3	0.2	5.8	NE	E	2.1	2.4	1009.2	96	21.9	22.2
0608	0.3	0.4	0.2	7.1	WNW	ESE	1.3	1.9	1009.4	96	22.4	20.8
0609	0.2	0.4	0.2	7.1	WNW	ENE	0.9	1.1	1009.4	96	22.9	20.5
0610	0.2	0.3	0.1	7.1	WNW	NNE	2.6	2.9	1009.5	96	22.5	21.2
0611	0.2	0.4	0.2	5.3	NW	NNE	2.0	2.4	1009.4	94	23.3	22.2
0612	0.2	0.3	0.1	6.4	WNW	SE	1.7	2.0	1009.1	94	23.7	23.2
0613	0.2	0.3	0.1	7.1	ESE	N	1.7	2.0	1008.8	93	24.4	23.2
0614	0.3	0.5	0.2	5.8	SE	NNW	1.8	2.3	1008.5	93	24.3	21.0
0615	0.3	0.4	0.2	4.0	SE	-	0.3	1.2	1008.1	87	25.4	23.5
0616	0.2	0.3	0.1	2.9	SE	-	0.3	1.0	1007.5	85	26.7	24.4
0617	0.3	0.5	0.2	5.8	ESE	NW	0.8	1.5	1007.2	77	28.2	23.8
0618	0.3	0.4	0.2	4.0	ESE	-	0.0	0.0	1007.2	79	27.6	20.9
0619	0.3	0.4	0.2	4.3	W	E	1.2	1.4	1006.9	93	24.4	20.9
0620	0.2	0.3	0.2	7.1	W	ESE	1.5	1.8	1007.3	92	24.3	21.3
0621	0.2	0.3	0.2	4.9	WNW	ESE	1.8	2.2	1007.9	80	25.1	20.5
0622	0.2	0.3	0.1	4.3	WNW	ENE	0.7	1.2	1008.5	88	23.3	21.1
0623	0.2	0.3	0.2	4.3	NW	E	1.7	2.2	1008.2	87	23.6	21.4
0624	0.2	0.3	0.1	3.8	W	ENE	1.3	1.6	1008.0	90	23.1	21.5

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	3.8	SE	E	1.2	1.7	1008.0	89	23.0	21.4
0702	0.2	0.3	0.1	4.0	SE	SE	2.4	2.8	1007.8	93	23.5	21.2
0703	0.2	0.3	0.1	3.8	SE	ESE	2.6	2.9	1007.6	90	22.9	21.2
0704	0.2	0.3	0.1	2.8	E	-	0.4	1.1	1007.4	91	22.0	20.7
0705	0.2	0.3	0.1	3.6	ESE	ENE	0.7	1.8	1007.4	92	21.7	19.1
0706	0.2	0.3	0.1	4.3	SE	E	1.9	2.4	1007.0	94	21.4	21.0
0707	0.2	0.4	0.1	3.6	WNW	S	1.7	2.8	1007.5	95	21.4	20.4
0708	0.2	0.3	0.1	4.3	SSE	E	3.1	3.8	1007.4	95	22.3	21.2
0709	0.2	0.3	0.1	4.9	ENE	E	1.2	2.1	1007.5	92	23.5	20.9
0710	0.2	0.3	0.1	4.9	E	E	1.2	1.5	1007.4	92	24.3	21.2
0711	0.2	0.3	0.1	4.9	E	NNE	1.3	1.8	1007.4	93	24.0	22.1
0712	0.2	0.4	0.2	4.0	NE	N	2.0	2.2	1007.6	92	24.9	23.5
0713	0.3	0.4	0.2	2.1	SSW	-	0.0	0.0	1007.5	87	26.2	22.8
0714	0.2	0.4	0.1	3.8	SSW	-	0.1	0.7	1007.5	84	26.3	21.3
0715	0.3	0.5	0.2	4.6	W	WSW	1.7	2.0	1007.5	87	26.5	21.2
0716	0.2	0.4	0.2	4.0	ESE	WSW	2.0	2.9	1006.8	88	26.7	25.1
0717	0.3	0.5	0.2	4.3	S	SW	1.0	1.4	1006.6	88	27.0	25.8
0718	0.3	0.5	0.2	3.8	ESE	S	1.1	1.5	1006.8	89	26.6	25.0
0719	0.3	0.5	0.2	4.3	SE	SSE	1.1	1.9	1006.7	88	26.7	23.0
0720	0.3	0.4	0.2	2.1	SSW	-	0.4	0.9	1007.1	95	23.6	21.4
0721	0.2	0.4	0.2	3.8	WNW	NE	0.9	2.0	1007.5	96	23.5	23.4
0722	0.2	0.4	0.1	2.2	WSW	-	0.3	1.6	1008.4	96	22.8	20.6
0723	0.2	0.3	0.2	5.8	WNW	ENE	2.8	3.6	1008.7	96	21.9	21.1
0724	0.2	0.4	0.2	3.6	NNW	NE	1.0	1.3	1008.6	97	22.3	21.4
0801	0.2	0.3	0.1	3.6	SSE	N	1.4	1.9	1008.5	96	22.2	21.5
0802	0.2	0.3	0.1	6.4	SSE	ENE	1.7	2.1	1008.2	97	22.3	21.2
0803	0.2	0.4	0.2	5.3	SE	E	1.9	2.2	1008.0	97	23.0	21.2
0804	0.2	0.3	0.1	4.0	SE	SSE	0.9	1.3	1007.7	97	22.8	21.3
0805	0.2	0.3	0.1	5.3	SE	SE	1.0	1.6	1007.5	97	21.4	20.8
0806	0.2	0.4	0.2	4.9	SSE	SSE	1.2	1.5	1007.5	97	22.0	19.6
0807	0.2	0.4	0.1	2.7	WSW	NE	0.5	1.0	1007.9	97	21.7	21.4
0808	0.2	0.3	0.1	4.6	ESE	E	0.5	2.1	1008.0	97	21.3	21.4
0809	0.3	0.4	0.2	5.8	SSW	NNE	2.4	3.0	1008.3	97	22.2	20.9
0810	0.2	0.4	0.1	7.1	SSW	NNE	2.3	2.7	1008.4	96	22.8	21.0
0811	0.2	0.4	0.2	7.1	SW	NNE	1.0	1.7	1008.3	88	24.6	21.7
0812	0.2	0.4	0.1	3.4	SSW	-	0.0	1.0	1008.2	86	25.8	22.9
0813	0.2	0.4	0.2	4.6	WSW	N	3.3	3.8	1008.1	94	24.2	22.8
0814	0.3	0.5	0.2	5.3	W	NNW	2.8	3.3	1007.7	90	25.3	22.4
0815	0.3	0.4	0.2	4.3	NE	NNW	2.2	2.6	1007.5	87	25.9	22.9
0816	0.3	0.4	0.2	4.6	W	NNW	2.1	2.4	1007.1	90	25.2	21.6
0817	0.3	0.4	0.2	4.3	W	NNW	2.2	2.8	1006.9	86	26.1	24.3
0818	0.3	0.4	0.2	5.8	W	N	1.8	2.2	1006.5	87	25.4	23.3
0819	0.3	0.4	0.2	6.4	N	N	1.8	2.3	1006.4	92	24.5	22.2
0820	0.3	0.5	0.2	5.8	E	NNE	2.5	3.0	1006.9	93	24.2	20.9
0821	0.3	0.4	0.2	7.1	E	NE	1.9	2.2	1007.3	95	23.6	21.1
0822	0.3	0.5	0.2	7.1	NNE	-	0.3	1.3	1007.7	95	23.2	21.8
0823	0.3	0.6	0.2	6.4	ENE	N	2.1	2.8	1008.1	96	22.6	21.0
0824	0.3	0.5	0.2	6.4	ENE	N	3.0	3.4	1007.8	96	22.8	21.2
0901	0.3	0.5	0.2	6.4	ENE	NNE	2.8	3.2	1007.8	96	23.1	21.4
0902	0.3	0.4	0.2	3.2	NW	NE	1.7	2.2	1007.6	96	23.2	21.3
0903	0.3	0.6	0.2	3.6	W	NE	2.1	2.5	1007.2	93	22.9	21.0
0904	0.3	0.4	0.2	4.3	ESE	NE	2.5	3.4	1007.1	94	23.3	21.4
0905	0.3	0.5	0.2	3.2	E	-	0.2	1.5	1007.0	94	22.2	21.9
0906	0.3	0.5	0.2	2.1	W	-	0.1	0.8	1007.2	95	22.5	21.2
0907	0.3	0.6	0.2	4.3	N	-	0.3	1.3	1007.5	95	22.5	19.9
0908				4.9	N	E	0.5	0.9	1007.7	95	22.8	20.5
0909	0.4	0.6	0.3	6.4	ENE	ENE	0.6	1.2	1008.1	89	23.8	20.7
0910	0.4	0.7	0.3	7.1	E	NE	1.8	2.3	1008.3	92	23.7	22.2
0911	0.4	0.6	0.3	6.4	ENE	NE	1.7	2.1	1008.5	94	24.2	21.9
0912	0.4	0.6	0.3	6.4	E	NNE	3.0	3.8	1008.8	94	23.6	22.0
0913	0.4	0.7	0.3	3.6	SW	N	2.1	2.5	1008.5	92	24.8	23.0
0914	0.4	0.6	0.3	3.4	NE	NNW	1.0	1.6	1008.3	87	25.8	23.1
0915	0.4	0.6	0.3	4.0	WNW	N	2.2	2.8	1008.3	88	26.0	22.3
0916	0.4	0.7	0.3	4.3	W	W	1.6	2.1	1007.7	89	25.3	21.2
0917	0.3	0.6	0.2	4.3	W	WSW	2.3	2.9	1007.5	86	25.8	24.3
0918	0.3	0.6	0.2	4.0	W	SW	2.2	2.9	1007.6	86	25.8	24.7
0919	0.3	0.6	0.2	4.0	W	WSW	3.0	3.4	1008.1	85	25.9	24.4
0920	0.4	0.6	0.3	3.8	NW	SSW	1.0	1.5	1008.5	90	24.3	21.7
0921	0.3	0.5	0.2	6.4	W	WSW	0.6	1.2	1008.9	91	24.4	21.5
0922	0.4	0.6	0.3	7.1	W	SSE	2.3	2.9	1009.7	94	23.8	21.6
0923	0.3	0.6	0.2	5.3	WNW	E	0.5	1.9	1009.9	90	24.8	23.1
0924	0.4	0.5	0.3	6.4	WNW	E	1.2	1.6	1010.0	92	23.5	21.1

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.4	0.7	0.3	5.3	W	E	1.4	1.7	1010.1	94	23.0	21.2
1002	0.4	0.7	0.3	5.8	NNW	SSE	1.7	3.0	1009.8	93	23.9	21.3
1003	0.3	0.5	0.2	7.1	WNW	ENE	0.9	1.2	1009.5	95	23.3	21.4
1004	0.3	0.6	0.2	3.0	WSW	S	0.5	1.2	1009.4	93	23.7	21.1
1005	0.4	0.6	0.3	5.8	W	E	1.1	2.5	1009.7	95	22.6	22.2
1006	0.3	0.5	0.2	6.4	WSW	E	2.2	2.6	1009.7	96	22.8	21.4
1007	0.3	0.5	0.2	6.4	WSW	ESE	2.1	2.9	1010.1	96	23.5	22.0
1008	0.3	0.5	0.2	5.8	WSW	ESE	2.3	2.6	1010.4	96	23.3	22.0
1009	0.3	0.5	0.2	6.4	WNW	S	1.8	2.1	1010.4	96	24.4	21.5
1010	0.3	0.5	0.2	6.4	W	ENE	1.8	2.6	1011.0	94	24.0	22.7
1011	0.3	0.6	0.2	3.8	W	ENE	0.5	1.7	1011.3	92	24.7	22.3
1012	0.3	0.6	0.2	5.3	WNW	NE	2.1	2.6	1011.1	92	25.0	22.3
1013	0.3	0.7	0.2	7.1	WNW	NNE	2.0	2.5	1010.9	91	25.1	23.0
1014												
1015	0.4	0.6	0.3	7.1	SSE	NNW	1.7	2.2	1010.1	91	26.3	23.3
1016	0.4	0.7	0.3	5.8	SE	N	1.6	1.8	1009.9	88	26.4	22.3
1017	0.4	0.6	0.3	6.4	ESE	NNW	1.8	2.0	1009.8	88	26.3	21.7
1018	0.4	0.6	0.3	5.8	SE	N	2.4	2.9	1009.5	90	25.5	24.0
1019	0.4	0.6	0.3	5.8	SE	N	1.5	2.2	1009.5	91	25.6	24.5
1020	0.4	0.6	0.3	4.0	SE	-	0.4	1.1	1009.6	93	25.4	24.2
1021	0.3	0.5	0.2	7.1	SSW	ENE	1.3	1.8	1009.9	95	24.7	22.1
1022	0.3	0.5	0.2	5.8	W	NE	1.6	2.0	1010.3	96	23.8	21.8
1023	0.4	0.6	0.3	6.4	WNW	-	0.2	1.0	1010.3	96	23.9	22.9
1024	0.3	0.6	0.2	5.8	NW	E	0.9	1.4	1010.4	97	24.6	23.8
1101	0.3	0.5	0.2	4.3	NW	NE	0.7	1.1	1010.5	97	23.9	23.6
1102	0.3	0.5	0.2	3.2	W	-	0.2	1.1	1010.5	97	23.4	21.9
1103	0.3	0.6	0.2	2.7	WSW	NNW	0.5	1.1	1010.1	97	23.7	22.4
1104	0.3	0.6	0.2	5.8	S	NNW	1.1	1.4	1010.0	97	23.4	21.9
1105	0.3	0.5	0.2	4.3	SE	N	2.1	2.3	1009.9	97	23.4	21.4
1106	0.3	0.4	0.2	6.4	SE	NNE	1.8	2.4	1010.1	97	22.9	22.8
1107	0.3	0.5	0.2	5.8	SE	NNE	1.6	2.0	1010.5	97	22.9	22.3
1108	0.3	0.5	0.2	5.3	S	NNE	2.3	2.6	1010.7	97	23.2	21.8
1109	0.3	0.5	0.2	6.4	W	NNE	3.0	3.5	1011.0	97	23.9	21.6
1110	0.3	0.5	0.2	5.3	SSW	NE	3.2	3.6	1011.1	95	24.4	22.4
1111	0.3	0.5	0.2	5.3	E	NNE	2.8	3.8	1011.3	93	24.7	23.7
1112	0.4	0.6	0.3	5.8	ENE	NE	2.9	3.3	1011.1	91	25.2	24.6
1113	0.3	0.5	0.2	9.1	ENE	NNE	3.4	4.3	1010.7	88	25.5	24.9
1114	0.3	0.5	0.2	6.4	E	NNE	3.0	3.4	1010.3	88	25.1	24.3
1115	0.4	0.7	0.3	8.0	NE	N	2.6	3.1	1009.8	90	25.2	24.5
1116	0.3	0.4	0.2	9.1	NW	N	2.6	3.3	1009.3	90	25.5	24.4
1117	0.3	0.5	0.2	8.0	W	N	2.1	2.5	1009.3	91	25.8	23.6
1118	0.3	0.4	0.2	7.1	W	NNW	1.9	2.3	1009.2	85	26.6	24.7
1119	0.3	0.5	0.2	8.0	WSW	NNW	2.0	2.5	1009.0	88	26.2	24.7
1120	0.3	0.5	0.2	8.0	WSW	NNW	2.8	3.4	1009.1	92	25.5	24.0
1121	0.3	0.5	0.2	4.0	W	-	0.3	1.0	1009.5	94	24.8	23.2
1122	0.3	0.5	0.2	8.0	NE	N	0.8	1.3	1010.0	96	24.5	22.0
1123	0.3	0.5	0.2	8.0	ENE	WSW	0.5	1.1	1009.9	96	24.2	22.0
1124	0.4	0.6	0.3	5.3	E	NW	0.8	1.2	1009.9	96	24.0	22.2
1201	0.4	0.6	0.3	8.0	E	NNW	1.3	1.6	1009.8	97	24.7	22.9
1202	0.4	0.6	0.3	8.0	E	NW	1.0	1.3	1009.6	97	24.2	23.3
1203	0.4	0.7	0.3	5.3	E	-	0.0	0.8	1009.2	97	24.1	23.6
1204	0.4	0.6	0.3	4.9	SSE	NE	1.0	1.4	1008.9	97	23.9	23.4
1205	0.3	0.6	0.2	7.1	SSW	NNE	2.6	3.1	1008.7	97	24.3	23.7
1206	0.3	0.5	0.2	7.1	WSW	NNE	2.1	2.5	1008.9	97	23.9	23.7
1207	0.3	0.5	0.2	7.1	WSW	NE	2.0	2.4	1009.1	97	23.9	23.1
1208	0.3	0.5	0.2	7.1	WNW	NNE	2.0	2.4	1009.5	97	23.9	22.7
1209	0.3	0.5	0.2	7.1	NW	NNE	1.8	2.2	1009.4	97	23.8	22.7
1210	0.3	0.6	0.2	8.0	NE	NNE	2.0	2.3	1009.8	97	24.5	23.4
1211	0.3	0.6	0.2	8.0	NE	NNE	1.3	1.9	1009.6	97	25.6	24.7
1212	0.3	0.5	0.2	8.0	ENE	N	2.9	3.4	1009.3	96	25.4	24.4
1213	0.4	0.6	0.3	9.1	NE	N	2.9	3.5	1008.7	94	26.0	26.2
1214	0.4	0.6	0.3	7.1	ENE	N	3.0	3.7	1008.3	92	26.5	25.5
1215	0.4	0.7	0.3	7.1	ENE	N	3.5	4.1	1007.8	91	26.4	25.8
1216	0.4	0.6	0.3	8.0	NE	N	3.8	4.4	1007.6	92	26.4	25.9
1217	0.4	0.6	0.3	8.0	NW	N	2.6	3.3	1007.3	92	26.4	25.5
1218	0.4	0.6	0.3	7.1	W	NNW	3.1	3.7	1006.9	93	26.0	23.6
1219	0.3	0.5	0.2	7.1	W	NNW	1.6	2.4	1006.6	94	25.7	25.4
1220	0.4	0.6	0.3	8.0	W	NNW	1.8	2.3	1006.8	95	25.4	25.5
1221	0.3	0.5	0.2	5.8	WNW	NNW	1.4	1.8	1007.2	95	25.3	25.2
1222	0.4	0.5	0.3	5.8	WNW	NNE	1.1	1.3	1007.6	96	25.2	24.2
1223	0.3	0.6	0.2	5.8	NNW	N	1.5	1.9	1007.7	96	25.0	22.4
1224	0.3	0.5	0.2	5.8	NE	NNW	0.9	1.1	1007.7	97	24.8	22.0

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.4	0.6	0.3	4.9	ENE	-	0.2	0.9	1007.7	97	24.4	22.1
1302	0.3	0.6	0.2	4.3	ENE	-	0.0	0.0	1007.1	97	24.1	22.6
1303	0.3	0.5	0.2	4.9	E	-	0.0	0.8	1007.0	97	22.5	22.9
1304	0.3	0.6	0.2	5.3	ENE	-	0.0	0.0	1006.7	97	22.6	23.6
1305	0.3	0.5	0.2	4.0	SE	NW	0.9	1.1	1006.7	97	23.1	24.0
1306	0.3	0.5	0.2	4.6	SW	SSW	0.7	1.1	1006.7	97	23.5	24.1
1307	0.3	0.5	0.2	7.1	SSW	WSW	1.6	1.9	1007.1	97	23.6	24.3
1308	0.3	0.5	0.2	7.1	WSW	WNW	1.4	2.2	1007.7	97	24.2	24.4
1309	0.3	0.4	0.2	5.3	NW	-	0.3	1.1	1007.9	97	25.3	24.3
1310	0.3	0.5	0.2	6.4	NW	-	0.4	1.2	1007.9	94	26.9	24.1
1311	0.3	0.5	0.2	2.1	ENE	-	0.4	1.0	1007.9	87	26.5	24.1
1312	0.4	0.6	0.3	8.0	NE	NNW	0.8	1.3	1007.9	90	27.5	25.3
1313	0.4	0.5	0.3	8.0	ENE	N	1.4	2.2	1007.7	87	27.8	28.1
1314	0.4	0.6	0.3	8.0	ENE	N	1.6	2.4	1007.3	83	28.1	29.1
1315	0.4	0.5	0.3	8.0	ENE	N	1.9	2.9	1006.8	84	28.4	28.6
1316	0.4	0.7	0.3	8.0	NE	NNE	0.9	1.3	1006.3	82	28.8	28.4
1317	0.3	0.5	0.2	8.0	NNE	NW	1.7	2.0	1005.9	85	29.0	28.5
1318	0.4	0.6	0.3	7.1	NNW	NW	1.8	2.2	1006.0	88	28.1	26.6
1319	0.3	0.5	0.2	7.1	W	NNW	1.1	1.4	1006.0	88	28.2	27.3
1320	0.3	0.5	0.2	7.1	WSW	NNE	0.8	1.0	1006.4	91	27.6	26.9
1321	0.3	0.5	0.2	5.3	NE	-	0.0	0.0	1006.6	94	26.7	26.2
1322	0.3	0.6	0.2	8.0	WSW	-	0.3	0.9	1006.6	95	26.5	26.5
1323	0.3	0.5	0.2	8.0	W	W	0.9	1.1	1006.3	93	26.7	26.2
1324	0.3	0.5	0.2	8.0	WNW	W	1.2	1.4	1006.2	94	26.2	26.0
1401	0.3	0.5	0.2	8.0	WNW	SSW	1.0	1.4	1006.0	95	25.9	24.6
1402	0.3	0.5	0.2	5.3	NE	-	0.0	0.4	1006.1	96	25.6	24.1
1403	0.3	0.5	0.2	8.0	ENE	-	0.3	0.8	1006.1	96	25.4	24.0
1404	0.3	0.5	0.2	8.0	E	-	0.4	1.1	1005.9	97	25.5	24.6
1405	0.3	0.5	0.2	8.0	E	SE	0.9	1.6	1005.6	96	25.3	25.1
1406	0.3	0.5	0.2	5.8	E	S	2.2	2.6	1005.7	96	23.7	25.6
1407	0.3	0.5	0.2	8.0	ESE	SSW	1.3	1.9	1006.3	96	24.5	25.1
1408	0.3	0.4	0.2	4.3	SSW	-	0.3	1.0	1006.7	95	25.4	25.1
1409	0.4	0.6	0.3	8.0	SW	SSW	0.9	1.2	1006.8	92	26.0	25.8
1410	0.4	0.6	0.3	8.0	SW	SW	1.6	2.0	1006.7	93	26.3	26.0
1411	0.4	0.6	0.3	8.0	W	SW	1.8	2.7	1006.4	93	27.1	25.8
1412	0.3	0.6	0.2	8.0	S	W	2.3	2.8	1006.0	90	27.5	27.5
1413	0.3	0.5	0.2	8.0	S	WNW	2.5	3.1	1005.6	89	27.7	27.2
1414	0.3	0.6	0.2	8.0	SSE	WNW	1.5	1.9	1005.7	87	28.0	27.6
1415	0.3	0.5	0.2	9.1	SSW	W	1.9	2.5	1005.3	85	28.3	28.3
1416	0.4	0.7	0.3	8.0	SSW	WNW	1.7	2.0	1005.0	85	28.3	28.2
1417	0.3	0.6	0.2	8.0	SW	NW	2.1	2.5	1004.5	86	28.5	28.1
1418	0.4	0.8	0.3	8.0	S	N	2.5	3.0	1004.3	85	28.5	27.7
1419	0.4	0.8	0.3	7.1	SSW	NNW	2.3	2.7	1004.2	86	28.2	26.1
1420	0.4	0.7	0.3	7.1	ESE	NNW	2.1	2.7	1004.4	88	27.3	23.4
1421	0.4	0.5	0.3	7.1	ESE	N	2.3	2.6	1004.8	90	26.6	25.1
1422	0.4	0.6	0.3	8.0	ESE	NW	1.3	1.7	1005.5	90	26.9	25.8
1423	0.4	0.5	0.2	7.1	ESE	NW	1.5	1.7	1005.2	91	27.0	25.7
1424	0.3	0.5	0.2	8.0	SE	NNW	1.5	2.0	1005.0	93	26.7	25.9
1501	0.3	0.5	0.2	4.9	S	-	0.0	0.6	1004.5	94	26.3	24.5
1502	0.4	0.6	0.3	8.0	ESE	SSW	2.0	2.7	1004.1	94	25.9	24.0
1503	0.3	0.6	0.2	8.0	E	W	1.7	2.1	1003.7	94	25.9	23.8
1504	0.3	0.5	0.2	7.1	E	SW	1.8	2.1	1003.2	94	25.0	23.8
1505	0.3	0.6	0.2	7.1	E	WSW	1.7	2.2	1003.2	93	25.9	25.2
1506	0.3	0.5	0.2	8.0	E	S	2.7	3.2	1003.3	91	26.7	25.8
1507	0.3	0.5	0.2	8.0	E	WSW	2.4	2.8	1003.4	91	26.5	25.8
1508	0.3	0.6	0.2	7.1	E	W	2.9	3.5	1003.5	89	26.8	26.4
1509	0.3	0.6	0.2	7.1	SSW	WSW	2.7	3.2	1003.9	89	27.2	26.6
1510	0.3	0.6	0.2	7.1	SW	SSW	2.5	3.2	1003.6	92	26.4	26.5
1511	0.4	0.7	0.3	7.1	NNW	WSW	1.2	2.4	1003.7	89	27.6	26.8
1512	0.4	0.7	0.3	7.1	WSW	NW	3.9	5.2	1003.2	89	27.4	26.9
1513	0.5	0.9	0.4	3.6	NW	N	2.5	3.5	1002.8	90	27.5	26.0
1514	0.6	1.1	0.4	3.8	NNW	NNW	3.0	3.9	1002.6	90	27.9	26.6
1515	0.6	1.1	0.4	4.0	NW	N	3.0	3.6	1002.3	85	28.3	27.1
1516	0.6	0.9	0.4	3.8	NW	N	2.7	3.6	1002.1	85	28.2	26.8
1517	0.6	0.9	0.4	4.0	WNW	NNE	2.7	3.1	1002.1	88	27.7	26.8
1518	0.5	0.8	0.4	3.8	W	N	3.2	3.8	1002.2	87	26.8	24.0
1519	0.4	0.7	0.3	4.3	SW	N	2.1	2.9	1002.2	93	26.3	25.3
1520	0.4	0.7	0.3	3.8	NE	NNW	0.6	1.0	1002.5	94	26.1	23.7
1521	0.4	0.6	0.3	2.1	ENE	-	0.2	0.8	1002.6	94	26.2	25.6
1522	0.3	0.6	0.2	4.6	ENE	WNW	1.4	2.0	1002.9	94	25.9	25.4
1523	0.4	0.6	0.3	4.6	E	NW	1.4	1.9	1002.9	92	25.9	25.7
1524	0.4	0.5	0.3	7.1	W	W	0.7	1.0	1002.7	93	25.7	25.4

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.4	0.6	0.3	3.6	NE	NE	1.0	1.3	1002.4	92	25.6	24.4
1602	0.4	0.6	0.3	3.8	NE	NW	1.7	1.9	1002.3	92	25.6	23.5
1603	0.5	0.8	0.3	4.0	NNE	NW	3.1	4.4	1002.3	91	26.0	23.0
1604	0.5	0.8	0.4	3.8	N	NNW	2.0	2.4	1002.3	85	26.1	24.5
1605	0.6	0.9	0.4	4.0	N	NNW	3.2	4.4	1002.1	82	26.4	25.3
1606	0.6	1.1	0.4	3.8	NNE	NNW	2.3	2.8	1002.0	84	26.3	25.5
1607	0.6	1.0	0.4	4.0	N	N	3.2	3.9	1002.1	84	26.3	25.4
1608	0.7	1.2	0.5	4.3	N	NNW	4.5	5.8	1002.3	82	27.1	25.1
1609	0.7	1.1	0.5	4.6	NW	N	4.8	6.9	1002.6	82	26.9	23.0
1610	0.8	1.1	0.6	5.8	WNW	NNE	3.5	4.3	1003.0	83	26.2	23.2
1611	0.8	1.3	0.6	5.8	WSW	NNW	2.9	3.6	1003.0	85	25.7	22.7
1612	0.9	1.4	0.6	6.4	WSW	NNE	2.4	3.1	1002.7	86	25.2	23.2
1613	0.9	1.4	0.6	3.8	W	-	0.0	1.4	1002.4	82	26.1	24.5
1614	1.0	1.7	0.7	5.8	NW	NW	0.9	1.3	1002.3	84	26.0	23.5
1615	1.1	1.5	0.8	6.4	WNW	N	2.5	3.1	1001.9	85	26.2	24.8
1616	1.0	1.5	0.7	4.9	NNW	N	2.5	3.9	1001.8	83	26.5	25.3
1617	1.1	1.5	0.8	5.8	NNW	NNW	2.3	3.0	1002.0	82	26.7	26.2
1618	1.0	1.6	0.7	6.4	NW	NNW	2.6	3.5	1001.9	84	26.6	24.9
1619	0.8	1.2	0.6	5.8	WNW	NNE	1.8	2.4	1002.1	87	25.3	22.3
1620	0.9	1.4	0.6	3.8	WNW	-	0.0	1.2	1002.1	92	24.3	22.6
1621	0.8	1.5	0.6	4.3	W	-	0.4	1.1	1002.5	94	24.1	23.0
1622	0.7	1.1	0.5	6.4	WSW	ESE	1.1	1.7	1002.9	91	24.6	22.4
1623	0.8	1.3	0.6	6.4	WSW	S	0.7	1.3	1003.0	91	24.3	24.2
1624	0.9	1.3	0.6	6.4	W	SW	1.7	2.2	1003.0	94	23.6	23.0
1701	0.7	1.1	0.5	5.8	W	WSW	2.1	2.6	1002.6	94	23.2	22.9
1702												
1703	0.9	1.7	0.7	5.8	WSW	WNW	1.0	1.6	1002.5	92	24.7	24.1
1704	0.8	1.3	0.6	2.3	NNE	-	0.0	1.1	1002.7	94	24.3	24.1
1705	0.8	1.3	0.6	4.6	ENE	SSW	0.5	1.2	1002.8	95	23.5	24.2
1706	0.8	1.6	0.6	2.7	ENE	-	0.2	1.1	1003.5	94	22.9	24.3
1707	0.7	1.3	0.5	2.8	ENE	-	0.0	0.0	1004.0	94	23.2	23.7
1708	0.7	1.3	0.5	2.1	SW	-	0.0	0.7	1004.4	93	23.0	21.3
1709	0.7	1.2	0.5	5.8	N	ENE	0.7	1.5	1004.4	91	23.3	21.6
1710	0.6	1.0	0.4	3.4	W	-	0.0	0.1	1004.5	88	24.6	21.3
1711	0.5	1.0	0.4	4.9	W	NNE	0.8	1.2	1004.3	90	24.4	21.1
1712	0.5	0.9	0.4	5.3	W	ENE	1.1	1.6	1004.3	91	24.2	23.7
1713	0.6	0.9	0.4	5.8	W	NNE	1.7	2.2	1004.0	90	24.7	23.9
1714	0.5	0.9	0.4	4.9	WSW	NNE	1.6	2.1	1003.7	89	24.8	24.3
1715	0.6	0.9	0.4	4.6	W	ENE	1.7	2.2	1003.5	88	25.3	24.4
1716	0.6	0.9	0.4	5.3	SSW	N	1.3	1.5	1003.3	88	25.9	24.6
1717	0.6	0.9	0.4	4.9	WSW	NNE	1.0	1.3	1003.3	85	26.5	25.1
1718	0.5	1.0	0.4	4.9	SW	NE	1.1	1.4	1003.6	86	25.3	22.1
1719	0.4	0.8	0.3	4.9	SW	NE	0.6	0.9	1003.7	94	24.4	21.7
1720	0.4	0.7	0.3	4.9	W	SE	1.0	1.6	1004.2	92	24.3	22.1
1721	0.4	0.7	0.3	4.6	WSW	ESE	1.3	1.6	1004.7	92	24.2	22.1
1722	0.4	0.6	0.3	5.3	WSW	ESE	2.1	2.6	1004.9	89	24.9	21.8
1723	0.4	0.6	0.3	5.3	W	ESE	1.9	2.2	1005.3	89	24.7	22.1
1724	0.4	0.7	0.3	5.3	E	ESE	1.4	1.9	1005.0	84	24.2	22.3
1801	0.5	0.8	0.3	5.8	W	E	1.4	1.9	1004.8	88	23.1	20.1
1802	0.4	0.7	0.3	4.9	W	NNE	1.2	1.7	1004.5	91	21.9	20.3
1803	0.4	0.5	0.3	4.6	W	SE	2.3	2.9	1005.0	90	22.7	22.8
1804	0.4	0.6	0.3	4.0	SW	ESE	1.5	1.7	1004.9	88	23.1	23.3
1805	0.4	0.7	0.3	3.8	SE	W	0.6	1.4	1005.0	89	23.5	23.7
1806	0.4	0.6	0.3	4.0	E	S	2.2	2.8	1004.5	90	23.1	22.8
1807	0.3	0.5	0.2	4.0	ENE	SSE	1.9	2.3	1005.1	91	23.1	20.0
1808	0.3	0.5	0.2	3.8	S	-	0.0	1.7	1005.8	87	23.7	21.0
1809	0.3	0.4	0.2	3.8	NE	SE	2.9	3.6	1006.0	82	26.2	21.7
1810	0.3	0.4	0.2	4.6	W	SE	1.8	2.4	1005.9	85	25.5	21.7
1811	0.3	0.4	0.2	8.0	E	NE	1.0	1.7	1006.1	89	25.0	21.1
1812	0.2	0.4	0.2	7.1	S	-	0.3	1.1	1005.8	87	24.6	21.1
1813	0.3	0.4	0.2	8.0	ESE	W	1.5	1.9	1005.5	88	25.7	25.0
1814	0.2	0.4	0.2	4.6	WNW	W	0.7	1.7	1005.2	83	26.9	25.5
1815	0.2	0.3	0.2	4.0	SE	SE	0.5	1.2	1004.8	78	27.6	25.0
1816	0.3	0.4	0.2	8.0	NW	S	2.4	3.6	1004.6	83	26.1	24.4
1817	0.2	0.4	0.2	8.0	WNW	SSW	1.4	1.7	1004.8	87	25.2	23.8
1818	0.2	0.4	0.2	8.0	WNW	S	1.2	1.7	1004.8	87	24.5	23.6
1819	0.2	0.4	0.2	3.6	NE	ESE	0.5	1.3	1005.2	86	25.2	21.2
1820	0.2	0.4	0.2	8.0	WNW	S	1.3	1.6	1005.8	88	23.7	21.6
1821	0.2	0.4	0.1	2.4	SE	-	0.0	1.0	1006.1	91	23.1	22.1
1822	0.2	0.4	0.2	6.4	SE	SSE	1.0	1.3	1006.7	90	23.8	21.9
1823	0.2	0.5	0.2	6.4	SE	E	1.3	1.5	1006.6	91	23.9	21.8
1824	0.3	0.5	0.2	6.4	ESE	SSE	1.8	2.6	1006.3	93	23.2	21.7

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.2	0.4	0.2	6.4	ESE	SSE	2.7	3.4	1006.1	89	24.3	21.4
1902	0.2	0.4	0.2	4.0	ESE	SE	2.5	3.4	1005.8	91	23.9	18.6
1903	0.2	0.4	0.2	7.1	ENE	SE	2.7	3.4	1005.6	92	24.5	22.5
1904	0.2	0.4	0.2	9.1	E	ESE	2.3	2.7	1005.6	90	24.6	24.1
1905	0.2	0.4	0.2	6.4	NNE	ESE	2.1	3.1	1005.4	85	24.7	24.4
1906	0.2	0.3	0.1	7.1	NW	ESE	2.4	3.1	1005.6	86	23.9	23.8
1907	0.2	0.4	0.1	8.0	WNW	ESE	3.6	4.9	1006.0	90	23.0	20.4
1908	0.2	0.3	0.1	10.7	W	ESE	3.8	6.1	1006.1	85	25.0	20.7
1909	0.2	0.3	0.1	9.1	W	SE	4.5	6.1	1006.0	81	26.5	21.7
1910	0.2	0.3	0.1	7.1	WSW	ESE	1.1	2.1	1006.5	82	25.5	22.6
1911	0.2	0.3	0.2	7.1	WNW	SSE	1.5	2.1	1006.9	83	25.1	21.6
1912	0.2	0.4	0.2	5.8	W	NNE	0.6	1.3	1006.9	74	27.9	20.9
1913	0.2	0.5	0.2	9.1	WSW	WNW	1.3	1.9	1006.8	84	25.7	23.0
1914	0.3	0.5	0.2	7.1	WSW	SW	1.9	2.3	1006.4	84	26.5	24.7
1915	0.2	0.4	0.2	6.4	W	S	1.5	1.9	1006.0	88	25.9	24.7
1916	0.3	0.4	0.2	7.1	WSW	E	0.5	2.5	1005.7	85	26.5	26.2
1917	0.2	0.4	0.2	10.7	WNW	NE	1.8	2.3	1006.0	92	24.4	24.2
1918	0.3	0.4	0.2	9.1	W	ENE	2.4	2.6	1005.9	93	24.7	22.7
1919	0.3	0.4	0.2	8.0	W	NNE	1.5	1.8	1006.2	93	24.5	20.8
1920	0.2	0.4	0.2	5.8	W	-	0.4	1.9	1006.4	96	23.1	21.3
1921	0.2	0.4	0.2	7.1	WNW	SE	2.0	2.5	1006.7	90	22.9	21.7
1922	0.2	0.3	0.2	8.0	WNW	SSW	2.0	2.6	1007.0	92	23.3	21.9
1923	0.2	0.4	0.2	6.4	W	SSE	1.8	2.2	1007.0	93	23.5	21.7
1924	0.2	0.4	0.2	5.8	WSW	-	0.3	2.4	1007.3	93	23.2	21.4
2001	0.2	0.5	0.1	4.6	ENE	-	0.0	0.0	1007.0	93	22.6	21.4
2002	0.2	0.4	0.2	6.4	WSW	-	0.4	1.0	1006.9	95	22.1	19.2
2003	0.2	0.3	0.2	4.3	W	ESE	1.4	2.6	1006.5	96	22.2	18.2
2004	0.2	0.4	0.2	8.0	WSW	E	2.8	3.2	1006.0	96	22.5	21.7
2005	0.2	0.3	0.2	10.7	SSW	E	1.9	2.3	1006.1	96	22.8	24.2
2006	0.2	0.4	0.2	10.7	WSW	ENE	2.6	3.1	1006.7	95	23.4	24.5
2007	0.2	0.4	0.2	9.1	SW	ESE	3.3	3.9	1006.7	95	22.3	24.2
2008	0.2	0.4	0.2	9.1	S	ENE	2.6	3.2	1006.9	94	22.2	20.0
2009	0.2	0.4	0.2	10.7	SSE	E	2.4	2.8	1007.1	90	23.9	21.1
2010	0.2	0.4	0.1	9.1	SSW	E	2.1	2.9	1007.1	87	24.6	22.3
2011	0.2	0.3	0.2	9.1	W	SSE	2.0	2.5	1006.7	82	26.2	22.7
2012	0.3	0.4	0.2	9.1	W	S	1.3	1.9	1006.2	85	25.6	21.4
2013	0.3	0.5	0.2	8.0	WSW	WNW	1.0	1.5	1006.1	81	26.6	21.1
2014	0.2	0.3	0.2	9.1	WSW	W	1.9	2.1	1006.1	88	25.3	23.5
2015	0.3	0.4	0.2	6.4	W	SSW	2.5	3.8	1005.6	85	25.6	22.2
2016	0.3	0.4	0.2	5.8	W	SW	2.8	3.2	1005.0	89	25.1	24.1
2017	0.2	0.4	0.2	8.0	SW	WSW	3.5	4.4	1004.8	89	25.9	24.3
2018	0.2	0.4	0.2	10.7	SSW	WSW	2.4	3.1	1004.8	89	25.3	24.3
2019	0.3	0.4	0.2	9.1	SE	S	0.8	1.4	1005.1	91	23.5	22.3
2020	0.3	0.5	0.2	6.4	SSW	NNE	1.6	3.0	1005.3	94	22.5	20.5
2021	0.2	0.4	0.2	7.1	SW	NNE	1.9	2.3	1005.6	96	22.9	21.1
2022	0.2	0.4	0.2	9.1	SW	NNE	2.0	2.8	1006.0	96	23.3	21.4
2023	0.2	0.4	0.1	7.1	ESE	ENE	1.6	2.1	1006.0	96	22.3	21.4
2024	0.3	0.5	0.2	9.1	WNW	E	1.2	1.5	1005.8	96	23.1	21.5
2101	0.2	0.4	0.2	4.6	ESE	ENE	0.6	1.6	1005.7	96	22.2	21.5
2102	0.2	0.4	0.2	6.4	ESE	ESE	1.5	1.8	1005.3	96	23.0	20.9
2103	0.2	0.4	0.2	6.4	ESE	SSW	1.2	1.7	1005.1	96	21.3	18.6
2104	0.2	0.4	0.2	5.8	SE	SW	1.8	2.1	1005.0	96	22.7	21.9
2105	0.3	0.4	0.2	6.4	E	SW	1.1	1.6	1005.1	96	22.7	22.9
2106	0.2	0.5	0.2	6.4	N	SW	1.4	1.7	1005.7	96	24.2	23.9
2107	0.2	0.4	0.1	5.8	NNW	-	0.0	1.5	1005.9	96	23.1	23.7
2108	0.2	0.4	0.2	3.6	W	-	0.2	0.9	1006.2	93	23.0	23.1
2109	0.3	0.4	0.2	7.1	WNW	ENE	1.4	1.6	1006.6	92	22.4	20.4
2110	0.2	0.4	0.2	5.8	WSW	-	0.1	0.9	1006.7	90	23.1	21.7
2111	0.2	0.5	0.2	7.1	W	N	1.6	1.9	1006.7	91	23.6	22.8
2112	0.2	0.4	0.1	4.9	ESE	-	0.0	0.0	1006.8	84	25.9	23.1
2113	0.3	0.4	0.2	8.0	ESE	WNW	1.0	1.4	1006.3	85	25.8	21.0
2114	0.2	0.4	0.2	8.0	ESE	NW	1.8	2.2	1006.2	90	25.4	24.1
2115	0.2	0.3	0.1	8.0	ESE	WNW	1.6	2.0	1005.7	90	25.0	21.9
2116	0.2	0.4	0.2	10.7	ESE	WNW	1.6	2.0	1005.2	90	25.2	20.0
2117	0.2	0.5	0.2	5.8	E	WNW	2.4	2.7	1005.2	89	26.4	24.8
2118	0.2	0.4	0.2	7.1	NW	WNW	2.5	3.0	1005.2	90	26.4	25.2
2119	0.2	0.4	0.2	4.6	NW	WNW	2.7	3.1	1005.2	93	25.0	23.4
2120	0.2	0.4	0.2	8.0	WNW	NW	3.3	3.7	1005.7	95	24.1	21.7
2121	0.3	0.4	0.2	2.0	NE	N	1.8	2.3	1006.3	96	22.7	20.5
2122	0.3	0.4	0.2	2.2	ENE	NE	2.3	2.8	1006.9	96	23.2	21.2
2123	0.3	0.5	0.2	2.8	NNE	NE	2.4	3.1	1007.1	96	23.3	21.4
2124	0.3	0.4	0.2	3.4	SW	NNE	2.2	2.7	1006.9	97	23.6	21.3

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.3	0.4	0.2	4.0	W	N	2.4	2.9	1006.5	97	22.9	21.1
2202	0.3	0.5	0.2	4.3	SW	-	0.0	2.3	1006.5	97	22.4	21.0
2203	0.3	0.5	0.2	4.9	ESE	N	1.2	1.5	1006.5	97	22.1	20.6
2204	0.3	0.5	0.2	2.4	E	-	0.2	1.1	1006.4	97	22.0	18.5
2205	0.4	0.6	0.3	4.3	W	NW	0.9	1.3	1006.2	97	20.3	18.1
2206	0.4	0.6	0.3	3.8	W	NNW	2.7	3.0	1006.4	97	22.0	17.8
2207	0.5	0.8	0.3	3.8	S	NNW	2.7	3.5	1006.7	97	22.3	21.0
2208	0.5	0.9	0.4	3.4	E	N	3.8	4.4	1007.2	97	22.5	20.7
2209	0.5	0.8	0.3	4.0	NE	N	3.3	4.6	1007.9	97	23.1	20.1
2210	0.5	0.8	0.4	4.0	ESE	N	2.2	2.4	1008.0	96	23.4	21.1
2211	0.4	0.8	0.3	4.0	E	NNE	0.6	2.1	1007.9	90	24.7	22.3
2212	0.5	0.8	0.3	4.0	NW	NW	1.7	2.5	1007.6	91	24.2	22.9
2213	0.5	0.7	0.3	4.9	W	N	2.3	2.7	1007.0	92	24.4	21.1
2214	0.4	0.7	0.3	4.6	W	NNW	1.0	1.5	1006.7	92	24.2	20.7
2215	0.3	0.6	0.2	4.6	SE	WNW	0.6	1.2	1006.3	91	25.7	24.5
2216	0.4	0.6	0.3	4.9	ESE	NW	1.8	2.2	1006.0	92	25.8	21.8
2217	0.4	0.6	0.3	4.6	W	NW	1.6	2.3	1005.7	94	25.1	19.0
2218	0.5	0.9	0.3	4.0	SW	NW	1.9	2.3	1005.7	94	24.9	21.3
2219	0.5	0.8	0.3	4.0	NE	ENE	2.2	3.0	1005.6	93	24.1	21.0
2220	0.6	0.8	0.4	3.6	E	NW	2.2	2.6	1006.0	96	23.4	20.9
2221	0.4	0.8	0.3	4.0	ENE	NNW	0.9	1.6	1006.5	96	22.7	20.1
2222	0.5	0.8	0.3	4.3	NE	NNE	0.8	3.0	1006.9	97	24.0	20.5
2223	0.5	0.7	0.3	2.1	SW	-	0.1	1.0	1007.0	97	22.4	20.9
2224	0.5	0.8	0.3	4.6	NE	NW	0.8	1.1	1006.9	97	22.2	21.4
2301	0.5	0.8	0.3	4.9	SW	NNW	1.4	1.8	1006.9	97	22.9	21.1
2302	0.5	0.7	0.4	5.3	W	NNW	1.1	1.4	1006.6	97	22.9	20.7
2303	0.6	1.1	0.4	5.8	E	-	0.1	1.0	1006.5	97	21.7	20.4
2304	0.6	1.0	0.5	5.8	ENE	S	1.2	3.0	1005.9	97	21.9	19.3
2305	0.8	1.1	0.5	5.8	SW	S	2.0	3.2	1005.8	97	20.8	18.7
2306	0.9	1.6	0.6	5.8	SW	SW	1.1	1.6	1005.9	97	21.7	21.5
2307	1.0	1.6	0.7	5.3	SW	W	1.4	1.8	1006.6	97	22.1	20.7
2308	1.1	2.4	0.8	2.8	SE	WNW	0.5	1.3	1006.7	97	22.3	21.8
2309	1.1	1.5	0.8	5.8	NE	ESE	1.2	2.5	1007.2	97	21.4	20.0
2310	1.1	2.1	0.8	3.0	NE	-	0.3	1.9	1007.7	96	21.2	20.3
2311	1.0	2.2	0.7	3.0	NNE	-	0.0	1.1	1007.7	90	23.1	21.0
2312	0.9	1.3	0.6	3.6	NE	-	0.3	1.3	1007.7	84	24.9	21.9
2313	0.8	1.3	0.6	5.8	ENE	N	1.0	1.6	1007.2	86	25.1	22.5
2314	0.7	1.1	0.5	6.4	NE	NW	1.3	1.8	1006.9	85	25.3	20.5
2315	0.7	1.1	0.5	5.8	WSW	W	0.6	1.4	1006.0	84	25.8	23.7
2316	0.7	1.1	0.5	3.4	SW	W	0.5	1.2	1005.6	87	25.0	23.2
2317	0.8	1.1	0.6	6.4	WSW	W	2.0	2.9	1005.3	89	24.5	21.0
2318	0.6	1.3	0.5	3.8	NE	WNW	0.5	2.2	1005.3	88	24.8	22.3
2319	0.7	1.3	0.5	5.3	NE	E	0.6	1.2	1005.5	93	23.2	22.8
2320	0.8	1.5	0.6	2.6	NE	-	0.1	1.3	1005.8	91	23.6	23.2
2321	0.7	1.3	0.5	4.9	E	ESE	1.4	2.6	1006.1	94	22.3	20.8
2322	0.7	1.1	0.5	4.9	NE	E	1.8	2.7	1006.8	95	21.1	19.8
2323	0.5	0.8	0.4	4.9	NE	E	2.7	3.1	1007.0	94	21.8	20.1
2324	0.5	0.9	0.4	4.9	NE	ESE	2.3	2.6	1006.9	94	22.1	20.3
2401	0.4	0.7	0.3	2.9	SSE	SSE	0.5	1.0	1006.7	95	22.3	20.3
2402	0.3	0.6	0.2	5.3	S	ENE	0.8	0.9	1006.3	96	22.4	19.9
2403	0.4	0.7	0.3	5.3	SSW	ENE	1.0	1.3	1006.1	96	22.6	20.2
2404	0.4	0.8	0.3	5.3	SSW	ESE	0.8	1.1	1006.0	96	22.5	20.0
2405	0.4	0.6	0.3	5.3	SSW	S	1.6	2.2	1006.0	97	21.5	20.1
2406	0.5	0.6	0.3	5.3	S	SSW	1.1	1.5	1006.0	96	21.5	22.2
2407	0.4	0.7	0.3	4.6	SSE	ESE	1.9	2.2	1006.6	96	23.2	22.1
2408	0.4	0.8	0.3	4.3	S	ESE	1.9	2.2	1006.9	97	22.3	20.5
2409	0.5	0.8	0.3	4.0	SW	E	1.2	1.6	1007.4	97	22.3	20.3
2410	0.5	0.7	0.3	4.0	WSW	N	0.8	1.4	1007.5	97	21.9	20.0
2411	0.5	0.9	0.3	4.6	SSW	N	2.9	3.6	1007.6	97	21.8	20.7
2412	0.4	0.7	0.3	4.9	SSW	SW	1.3	2.0	1007.2	96	23.2	21.6
2413	0.3	0.6	0.2	4.6	S	NNW	1.8	2.2	1007.0	94	24.2	22.9
2414	0.3	0.5	0.2	4.9	WNW	NW	1.6	1.9	1006.7	91	24.6	22.2
2415	0.3	0.6	0.2	5.3	S	NW	1.9	2.3	1006.2	83	25.2	21.0
2416	0.3	0.6	0.2	5.3	SSW	W	2.6	3.0	1005.8	92	24.3	22.5
2417	0.3	0.6	0.2	5.3	WNW	WNW	2.5	3.4	1005.7	83	24.7	22.9
2418	0.3	0.6	0.2	4.9	NNW	WSW	0.7	1.0	1005.6	84	24.8	21.5
2419	0.3	0.7	0.2	4.9	NNW	SSW	3.0	3.4	1005.7	90	24.6	22.1
2420	0.4	0.6	0.3	4.6	NW	SW	2.3	2.7	1006.3	87	24.3	21.1
2421	0.3	0.7	0.2	4.6	ENE	WSW	1.3	1.6	1006.8	90	23.3	21.2
2422	0.3	0.6	0.2	4.3	ESE	-	0.2	1.6	1007.2	92	22.9	20.4
2423	0.3	0.5	0.2	4.3	SSW	WNW	1.0	1.7	1007.4	92	22.4	20.0
2424	0.3	0.5	0.2	4.3	E	NW	1.3	1.6	1007.2	92	22.1	19.8

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.2	0.4	0.2	4.3	ESE	SSW	1.1	1.9	1007.0	94	22.0	20.1
2502	0.3	0.4	0.2	3.8	SSE	SSE	2.7	3.1	1006.7	93	20.9	20.1
2503	0.2	0.4	0.2	4.3	SW	S	1.6	2.0	1006.3	89	21.9	20.0
2504	0.2	0.4	0.2	4.6	WSW	SSE	0.7	1.6	1005.9	90	21.8	20.0
2505	0.2	0.3	0.1	2.6	E	-	0.0	0.0	1006.0	91	21.6	21.2
2506	0.2	0.4	0.2	2.9	ENE	-	0.0	0.0	1006.1	92	21.8	20.7
2507	0.3	0.4	0.2	3.8	S	S	1.9	3.0	1006.1	94	21.4	20.4
2508	0.3	0.4	0.2	4.3	NW	SSW	2.0	2.5	1006.5	93	21.7	20.5
2509	0.3	0.5	0.2	4.0	N	S	1.9	2.3	1006.6	92	22.2	19.9
2510	0.3	0.5	0.2	2.9	W	SSW	1.1	1.3	1006.7	91	22.6	20.6
2511	0.2	0.4	0.2	2.5	ESE	-	0.3	1.0	1007.0	87	23.4	21.4
2512	0.2	0.4	0.2	3.2	E	NW	0.5	1.0	1007.0	79	26.1	21.2
2513	0.2	0.4	0.2	6.4	WNW	NNW	2.1	2.5	1006.4	86	25.0	22.2
2514	0.2	0.4	0.2	3.6	N	N	2.5	2.7	1006.0	91	24.4	22.8
2515	0.2	0.5	0.2	3.8	WSW	NNW	2.1	2.4	1005.6	92	24.6	23.0
2516	0.2	0.3	0.2	8.0	SE	NW	1.4	1.7	1005.2	90	24.8	20.9
2517	0.2	0.4	0.2	4.3	ESE	NW	2.5	3.6	1005.1	88	24.5	21.2
2518	0.2	0.4	0.2	4.6	SSW	WNW	1.7	2.1	1005.0	89	24.7	23.2
2519	0.2	0.3	0.1	3.8	WSW	WNW	2.1	2.4	1004.8	91	24.6	22.1
2520	0.2	0.3	0.1	4.6	SE	WNW	1.8	2.2	1004.8	90	24.2	22.4
2521	0.2	0.4	0.1	3.6	NW	WNW	1.8	2.0	1005.2	91	24.1	21.7
2522	0.2	0.3	0.1	5.8	SW	SSW	1.1	1.6	1005.9	94	23.4	21.6
2523	0.2	0.4	0.2	3.6	NNE	SW	1.7	1.9	1006.1	94	22.2	21.2
2524	0.2	0.4	0.2	8.0	NW	W	1.5	1.8	1006.0	95	22.4	21.2
2601	0.2	0.5	0.2	5.8	WNW	-	0.3	1.1	1006.0	96	21.8	20.6
2602	0.2	0.4	0.1	8.0	WNW	SSE	2.3	2.8	1005.9	96	21.1	20.3
2603	0.2	0.4	0.1	3.6	NNE	WSW	1.2	1.5	1005.4	96	21.8	20.3
2604	0.2	0.3	0.2	8.0	W	SSW	2.0	2.2	1005.3	96	22.5	20.4
2605	0.2	0.3	0.1	8.0	W	S	1.9	2.3	1005.0	96	21.6	20.0
2606	0.2	0.4	0.1	8.0	W	S	2.0	2.3	1005.2	97	21.9	20.6
2607	0.2	0.4	0.2	3.0	ENE	NNE	4.2	5.9	1005.7	95	22.5	20.9
2608	0.3	0.4	0.2	2.7	ENE	NNE	4.6	5.8	1006.0	94	22.3	20.3
2609	0.8	1.3	0.5	4.3	E	NNE	2.3	4.1	1006.5	95	22.3	19.7
2610	0.7	1.2	0.5	4.0	S	NW	0.9	1.2	1007.0	93	22.1	20.5
2611	1.3	2.4	0.9	5.3	SSW	NNE	2.7	3.3	1007.3	93	22.5	20.5
2612	1.5	2.5	1.1	8.0	SW	NNE	3.2	4.2	1007.3	94	23.0	21.1
2613	1.6	3.1	1.2	7.1	NW	NNE	3.7	4.6	1006.9	93	23.0	20.9
2614	1.4	2.2	1.0	5.8	W	NNE	3.3	4.2	1006.9	92	23.0	21.5
2615	1.5	2.4	1.1	7.1	WNW	NE	2.2	3.1	1006.8	92	23.0	21.6
2616	1.4	2.3	1.0	9.1	SSW	NNE	2.4	3.3	1006.4	92	23.1	21.6
2617	1.5	2.1	1.1	7.1	S	NNE	2.5	3.6	1006.4	90	24.1	23.3
2618	1.7	3.2	1.2	8.0	SSW	NNE	2.1	3.3	1006.7	91	23.4	22.5
2619	1.4	2.4	1.0	7.1	S	NNW	1.4	2.3	1006.7	92	23.2	22.2
2620	1.7	2.4	1.2	8.0	S	SSW	0.9	2.0	1007.0	94	22.2	21.3
2621	1.6	2.3	1.1	8.0	S	S	3.1	5.0	1007.9	94	22.0	22.1
2622	1.6	2.7	1.1	6.4	S	SSW	2.4	3.9	1008.3	95	22.2	21.9
2623	1.4	2.7	1.0	6.4	SSE	SSW	2.6	4.6	1008.4	94	22.2	21.5
2624	1.5	2.6	1.1	4.3	NE	-	0.2	1.6	1008.6	95	21.8	21.7
2701	1.4	2.2	1.0	8.0	NE	ENE	1.3	2.2	1008.8	95	21.4	21.0
2702	1.4	2.2	1.0	7.1	NE	ENE	1.5	2.1	1008.5	93	20.9	20.7
2703	1.2	2.2	0.9	6.4	NNE	E	3.7	4.8	1008.4	90	21.7	21.2
2704	1.2	2.1	0.8	7.1	NNE	ENE	4.5	5.6	1008.3	89	21.8	22.0
2705	0.9	1.7	0.7	7.1	NNE	E	4.4	5.4	1008.2	87	21.7	22.1
2706	0.9	1.6	0.6	7.1	N	ESE	3.2	4.3	1008.2	86	21.6	22.0
2707	0.8	1.3	0.6	5.8	SW	SE	2.9	4.3	1009.0	91	20.6	21.6
2708	0.9	1.4	0.6	7.1	SSW	E	4.3	6.0	1009.2	94	20.0	21.4
2709	0.7	1.1	0.5	5.8	WSW	ESE	6.3	8.1	1008.9	91	19.8	21.3
2710	0.6	0.9	0.5	7.1	SW	ESE	5.5	7.5	1009.0	88	19.9	21.4
2711	0.6	1.0	0.4	5.3	S	ESE	5.7	7.0	1009.1	90	19.9	21.2
2712	0.6	1.1	0.5	6.4	SW	SE	5.4	7.4	1008.4	87	20.4	21.1
2713	0.5	0.8	0.4	6.4	WSW	SE	5.0	7.5	1007.9	86	20.6	20.8
2714	0.5	0.8	0.3	6.4	SE	SE	4.6	7.5	1007.5	88	20.5	21.3
2715	0.5	1.0	0.4	5.3	SSE	SE	3.7	5.1	1006.8	86	21.2	20.7
2716	0.5	0.8	0.3	6.4	ESE	SE	2.4	3.5	1006.3	85	21.4	20.3
2717	0.5	0.8	0.3	6.4	SSW	ESE	1.7	2.9	1006.0	83	21.8	20.3
2718	0.5	0.7	0.3	4.9	NE	WSW	1.4	2.0	1006.2	87	21.1	20.0
2719	0.5	0.8	0.4	6.4	S	NW	1.0	1.4	1006.2	94	20.4	21.2
2720	0.4	0.6	0.3	6.4	ESE	NNW	2.5	3.4	1006.1	95	20.4	21.2
2721	0.4	0.6	0.3	5.8	SSE	N	2.8	3.6	1006.1	95	20.6	21.6
2722	0.4	0.6	0.3	5.8	S	N	2.6	3.1	1005.9	94	20.7	21.9
2723	0.4	0.7	0.3	6.4	SE	NE	2.6	3.3	1005.6	92	21.1	22.6
2724	0.4	0.7	0.3	5.8	NW	NE	2.8	3.5	1005.3	90	21.3	22.6

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.4	0.7	0.3	2.5	NNW	-	0.4	2.8	1005.0	91	20.9	22.4
2802	0.5	0.8	0.4	5.3	SW	SE	2.0	5.4	1004.7	95	20.5	22.2
2803	0.6	1.1	0.4	4.9	SSW	NE	5.7	7.1	1004.2	95	19.8	22.5
2804	0.6	1.1	0.4	2.7	WNW	SE	5.1	6.3	1004.5	92	19.0	21.8
2805	0.7	1.1	0.5	2.7	NNE	ENE	9.8	12.0	1004.0	80	19.9	21.6
2806	0.9	1.3	0.6	3.2	NW	ESE	9.4	11.7	1003.4	87	19.2	21.5
2807	0.7	1.2	0.5	5.3	WSW	ESE	3.1	4.1	1004.0	83	19.4	21.4
2808	0.6	0.9	0.4	4.9	NW	NE	5.4	6.9	1003.9	82	19.9	21.5
2809	0.6	1.0	0.4	5.3	NNW	N	5.1	6.9	1004.2	79	20.7	21.2
2810	0.6	1.0	0.4	5.8	NNW	N	8.5	12.2	1004.3	87	20.5	21.0
2811	0.7	1.2	0.5	3.8	N	NNE	8.1	11.4	1004.1	81	21.1	21.1
2812	1.0	1.6	0.7	3.8	N	NNE	8.7	10.9	1004.2	75	21.8	21.0
2813	0.9	1.6	0.6	4.6	N	NNE	7.2	9.2	1003.5	78	21.9	21.0
2814	1.1	1.7	0.8	4.0	N	NNE	6.5	8.7	1003.3	79	22.0	21.3
2815	1.1	1.8	0.8	4.6	N	NNE	8.9	11.8	1003.1	75	22.5	21.1
2816	1.2	1.7	0.8	4.3	N	NNE	9.1	11.5	1002.7	74	22.5	20.6
2817	1.1	1.7	0.8	3.8	N	NNE	8.1	10.6	1002.8	75	22.4	20.1
2818	1.4	2.4	1.0	4.0	N	NNE	8.4	10.9	1003.0	74	22.6	20.2
2819	1.4	2.1	1.0	5.8	N	NE	7.8	10.2	1003.0	76	22.3	20.1
2820	1.2	2.1	0.8	5.3	ENE	N	6.3	7.6	1003.3	80	22.0	20.3
2821	1.2	2.7	0.9	5.8	E	N	6.3	8.4	1003.7	79	22.1	21.1
2822	1.5	2.3	1.0	5.8	E	NNE	7.5	9.8	1003.9	77	22.3	21.0
2823	1.3	1.8	0.9	5.8	E	N	7.5	9.6	1004.1	74	22.3	21.0
2824	1.7	2.7	1.2	5.8	ESE	NNE	9.3	12.1	1003.9	75	21.7	21.0
2901	1.8	2.8	1.2	6.4	E	NNE	8.8	11.3	1004.0	74	21.5	21.2
2902	1.7	3.0	1.2	6.4	E	NNE	7.8	10.4	1003.9	75	21.4	21.1
2903	1.7	3.1	1.2	6.4	SE	NNE	8.6	11.1	1003.8	75	21.4	21.1
2904	1.5	2.6	1.1	5.8	ESE	N	8.7	11.1	1003.8	75	21.3	20.9
2905	1.4	2.3	1.0	6.4	E	NNE	8.7	11.3	1003.9	76	21.5	21.0
2906	1.2	2.1	0.9	5.8	ENE	NNE	8.8	11.0	1003.8	73	21.4	20.9
2907	1.5	2.2	1.0	5.8	NNW	NW	4.5	10.6	1004.4	70	21.6	20.4
2908	1.4	2.1	1.0	4.6	NNW	NNE	8.7	11.3	1004.7	71	22.0	20.5
2909	1.4	2.1	1.0	6.4	NW	NNE	7.8	10.6	1004.9	75	21.8	20.4
2910	1.5	2.2	1.0	5.8	W	NNE	6.1	7.6	1005.3	76	21.8	20.7
2911	1.3	2.3	0.9	6.4	SW	NNE	6.6	8.7	1005.1	76	21.9	20.9
2912	1.2	2.0	0.9	6.4	SSW	NNE	5.9	7.7	1004.7	76	21.8	21.6
2913	1.3	2.0	0.9	6.4	ESE	N	6.6	8.9	1004.1	76	22.0	21.9
2914	1.2	2.0	0.8	5.8	ESE	N	5.8	7.3	1003.9	77	21.9	21.7
2915	1.0	1.9	0.7	5.8	SE	N	5.2	6.8	1003.4	78	21.9	21.5
2916	1.1	2.2	0.8	5.3	E	N	5.3	6.4	1003.2	78	21.9	21.6
2917	1.1	1.9	0.8	5.3	ENE	N	4.4	5.4	1002.9	76	22.0	21.0
2918	1.1	1.7	0.8	5.3	NNW	NNW	3.2	4.1	1002.7	77	22.1	20.7
2919	0.9	1.5	0.6	5.3	WSW	NW	3.7	4.6	1002.6	81	21.9	20.9
2920	0.9	1.5	0.7	5.3	NW	NNW	6.0	7.9	1002.7	80	22.5	21.8
2921	0.9	1.5	0.6	5.3	WSW	NNW	5.7	7.3	1002.8	79	22.4	20.5
2922	1.0	1.5	0.7	5.8	E	NNW	5.8	7.7	1002.8	78	22.4	21.2
2923	1.4	2.0	1.0	5.8	W	NNW	6.1	7.8	1002.3	76	22.3	20.7
2924	1.2	1.9	0.9	5.8	SW	NW	5.0	6.2	1001.5	79	21.9	20.8
3001	1.5	2.2	1.0	5.8	SW	WNW	5.0	6.4	1001.0	76	22.3	21.1
3002	1.9	3.3	1.4	7.1	S	WNW	5.5	6.8	1000.1	75	22.8	21.4
3003	2.1	3.3	1.5	7.1	ESE	N	7.6	10.0	999.8	71	23.1	21.7
3004	2.2	3.2	1.5	7.1	E	NNW	7.4	9.5	999.6	69	22.7	21.6
3005	2.4	3.5	1.7	7.1	N	NNW	7.5	9.4	999.4	74	22.6	21.5
3006	2.1	3.2	1.5	7.1	N	NNW	6.3	8.1	999.5	77	22.2	20.9
3007	1.8	2.7	1.3	7.1	N	NNW	7.0	9.2	999.7	76	22.2	20.8
3008	2.1	3.1	1.5	7.1	N	NNW	6.6	8.6	999.5	77	22.2	20.5
3009	2.0	3.0	1.4	8.0	NNE	NW	6.4	8.6	999.3	78	22.4	20.5
3010	2.1	3.7	1.5	8.0	NE	NW	7.8	10.7	999.1	77	22.8	20.6
3011	1.6	2.5	1.1	8.0	NNE	NW	8.2	10.8	999.1	77	22.9	20.8
3012	1.8	3.2	1.3	8.0	NNE	NW	9.1	12.5	998.3	76	23.0	21.6
3013	2.0	3.9	1.4	8.0	NE	NW	10.9	13.8	997.7	73	23.3	22.0
3014	2.6	4.8	1.8	7.1	NNE	NNW	9.0	11.8	997.2	72	23.2	22.0
3015	2.8	4.0	2.0	8.0	NNE	NW	10.5	14.4	997.1	72	23.2	22.0
3016	3.0	4.4	2.1	8.0	N	NW	11.0	14.3	996.6	70	23.0	21.6
3017	3.3	4.5	2.3	8.0	NNE	NNW	9.7	13.2	996.8	74	22.5	21.0
3018	3.2	4.8	2.3	7.1	N	NNW	9.8	13.9	996.8	76	22.2	20.8
3019	3.6	5.8	2.6	9.1	N	NNW	10.4	13.9	996.9	73	22.4	21.0
3020	3.1	5.7	2.2	9.1	NNW	NNW	9.6	13.0	997.2	75	22.1	21.3
3021	3.6	5.6	2.5	9.1	NNE	NW	9.2	12.3	997.4	75	22.2	21.1
3022	3.7	5.8	2.6	9.1	N	NW	8.9	11.7	997.2	74	22.0	20.8
3023	3.3	6.3	2.4	10.7	SSW	NW	7.8	10.7	997.4	77	21.7	20.8
3024	2.9	4.4	2.0	9.1	NE	NW	8.2	12.6	997.3	77	21.8	20.7

2016년 8월 칠발도(22102) 시간기상자료

Chilbaldo (22102) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	3.6	5.1	2.6	9.1	N	NW	8.6	12.1	997.0	76	21.7	20.7
3102	3.0	5.8	2.2	9.1	NNE	WNW	8.8	11.8	996.5	73	21.9	21.0
3103	4.1	6.9	2.9	9.1	NE	WNW	8.4	11.2	996.5	74	22.0	20.9
3104	3.2	5.2	2.3	9.1	NNE	WNW	8.7	12.6	996.4	74	21.9	20.8
3105	3.4	4.8	2.4	9.1	NNE	NW	7.3	10.5	996.5	72	21.9	20.8
3106	3.0	4.9	2.1	9.1	W	NW	7.0	10.7	996.3	72	22.1	20.8
3107	3.3	5.5	2.3	8.0	W	WNW	8.2	10.9	996.9	70	22.3	20.7
3108	3.1	5.8	2.2	9.1	W	WNW	7.8	10.4	997.2	77	22.4	20.9
3109	3.1	4.7	2.2	9.1	WNW	W	5.3	7.3	997.0	79	22.4	20.9
3110	3.2	5.1	2.3	10.7	NE	W	8.7	12.7	997.0	76	22.1	21.0
3111	2.7	4.6	1.9	9.1	NE	W	7.2	9.4	997.4	80	23.0	21.1
3112	2.7	4.7	1.9	9.1	NE	WNW	4.9	7.1	997.3	85	22.4	20.9
3113	2.7	4.3	1.9	9.1	NE	WNW	5.7	7.6	997.2	81	22.9	21.1
3114	2.6	4.6	1.9	8.0	WSW	W	6.3	8.0	996.8	77	23.6	21.7
3115	2.7	4.8	1.9	9.1	ENE	W	7.6	9.8	996.8	77	24.2	22.1
3116	2.7	3.9	1.9	9.1	E	WSW	7.5	9.8	996.9	79	24.3	22.1
3117	3.3	4.4	2.4	9.1	ENE	W	6.1	8.4	997.5	80	24.0	21.6
3118	2.4	4.7	1.7	9.1	WSW	W	6.7	8.5	997.6	78	23.9	21.2
3119	2.8	3.9	2.0	9.1	NE	WSW	7.2	9.9	997.6	75	23.9	21.6
3120	2.7	3.9	1.9	9.1	ENE	WSW	6.8	9.2	998.2	83	22.9	21.3
3121	2.4	4.0	1.7	9.1	E	SW	6.2	7.8	998.8	86	22.6	21.4
3122	2.5	3.5	1.8	9.1	E	SW	6.8	8.9	999.1	88	22.4	21.4
3123	2.5	3.3	1.7	9.1	E	WSW	8.0	10.1	999.2	85	22.7	21.3
3124	2.4	4.2	1.7	8.0	ENE	WNW	7.8	10.3	999.4	82	23.0	21.0

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.4	0.7	0.3	5.8	E	NNW	2.1	2.6	1010.9	91	27.8	27.8
0102	0.4	0.9	0.3	5.8	ESE	WNW	2.5	2.9	1010.5	89	27.0	27.2
0103	0.5	0.8	0.3	7.1	ESE	WNW	2.2	2.7	1010.2	89	27.2	27.7
0104	0.4	0.8	0.3	7.1	SE	NNW	2.7	3.5	1010.3	88	26.7	28.3
0105	0.4	0.6	0.3	7.1	SE	NW	1.9	2.3	1010.2	90	26.6	27.6
0106	0.4	0.6	0.3	7.1	ESE	NW	1.4	1.8	1010.1	89	26.9	28.0
0107	0.3	0.5	0.2	5.3	E	WNW	1.3	2.0	1010.2	88	27.2	27.5
0108	0.3	0.6	0.2	6.4	SE	NW	1.4	1.8	1010.6	88	26.9	27.9
0109	0.4	0.6	0.3	6.4	SSE	NNW	0.9	1.4	1010.8	87	27.0	27.5
0110	0.4	0.6	0.3	5.3	SE	N	1.4	1.8	1011.1	86	27.3	27.2
0111	0.4	0.8	0.3	5.3	ESE	NNE	1.5	1.9	1011.0	88	27.1	27.0
0112	0.4	0.7	0.3	3.2	NW	-	0.4	1.0	1010.8	84	28.0	27.1
0113	0.4	0.8	0.3	6.4	ESE	-	0.1	1.0	1010.4	82	28.2	28.0
0114	0.4	0.8	0.3	4.6	SE	W	1.1	1.5	1010.2	76	28.8	27.8
0115	0.4	0.6	0.3	5.3	SSE	WSW	2.3	2.8	1009.8	78	28.8	28.7
0116	0.4	0.7	0.3	5.3	SE	WSW	2.2	2.9	1009.5	82	29.1	27.5
0117	0.4	0.7	0.3	7.1	SSW	W	3.1	3.7	1008.9	81	29.7	29.0
0118	0.4	0.7	0.3	5.3	SE	WSW	2.5	2.9	1008.5	84	29.1	28.0
0119	0.4	0.6	0.3	4.6	E	WSW	2.8	3.8	1008.8	81	28.9	27.7
0120	0.4	0.6	0.3	4.9	ESE	W	3.1	3.8	1008.9	82	28.8	27.9
0121	0.4	0.7	0.3	4.6	ESE	WSW	2.7	3.4	1009.0	82	28.6	27.8
0122	0.4	0.6	0.3	4.9	SSE	WNW	2.2	2.5	1009.2	85	28.5	27.4
0123	0.4	0.6	0.3	4.6	SSE	WNW	1.8	2.2	1009.4	87	27.8	27.4
0124	0.4	0.6	0.3	6.4	SSE	W	1.5	1.7	1009.4	91	27.7	27.0
0201	0.3	0.6	0.2	5.3	ENE	SSW	1.5	2.0	1009.4	88	27.0	26.2
0202	0.3	0.6	0.2	4.3	ESE	WNW	1.2	1.9	1009.2	90	27.1	25.9
0203	0.4	0.6	0.3	4.9	ESE	N	1.3	1.6	1009.2	92	26.2	26.2
0204	0.4	0.6	0.3	4.6	ESE	NNW	2.1	2.8	1008.9	89	27.4	27.2
0205	0.3	0.6	0.2	5.8	ESE	WNW	1.5	1.8	1008.7	88	27.1	26.5
0206	0.4	0.7	0.3	5.8	SE	NW	1.1	1.3	1008.5	85	27.2	26.6
0207	0.4	0.7	0.3	5.3	SE	NNW	1.3	1.7	1009.0	90	27.0	27.1
0208	0.4	0.6	0.3	10.7	SSE	N	1.1	1.4	1009.1	86	26.8	26.4
0209	0.4	0.6	0.3	10.7	SE	NE	1.4	1.7	1009.2	83	27.4	27.1
0210	0.4	0.6	0.3	10.7	SE	NE	1.7	2.3	1009.4	88	26.9	27.6
0211	0.4	0.6	0.3	9.1	ESE	ENE	2.2	2.6	1009.3	90	26.9	27.3
0212	0.5	0.7	0.3	10.7	ESE	NE	1.4	2.0	1009.3	86	27.4	27.7
0213	0.5	0.9	0.4	10.7	SE	N	1.3	1.8	1009.1	80	28.0	28.2
0214	0.5	0.7	0.3	9.1	SE	NNW	0.8	1.4	1009.0	83	28.0	28.5
0215	0.5	1.0	0.4	9.1	S	W	0.6	1.4	1008.3	76	29.2	28.7
0216	0.6	0.9	0.4	9.1	SSE	WSW	1.9	2.6	1008.0	81	28.5	29.1
0217	0.6	0.9	0.4	10.7	SW	SW	1.9	2.3	1007.5	82	28.5	29.2
0218	0.5	1.0	0.4	7.1	W	-	0.0	0.0	1007.4	79	29.3	29.7
0219	0.7	1.1	0.5	10.7	W	ENE	2.0	2.4	1007.0	82	28.9	28.8
0220	0.8	1.1	0.6	9.1	NNW	ESE	1.9	2.2	1007.3	87	28.3	28.6
0221	0.8	1.1	0.5	9.1	W	E	1.3	1.7	1008.0	86	27.8	27.4
0222	0.7	1.1	0.5	10.7	ENE	ESE	3.3	4.8	1008.5	88	28.0	27.4
0223	0.8	1.4	0.6	9.1	NNW	ESE	3.0	4.0	1008.4	74	27.9	27.2
0224	0.7	1.1	0.5	10.7	N	ENE	6.0	7.0	1008.6	88	27.2	27.3
0301	0.8	1.3	0.6	10.7	N	ESE	3.6	5.2	1009.0	88	26.9	28.0
0302	0.7	1.1	0.5	10.7	NNE	E	4.0	4.9	1008.7	88	27.0	27.1
0303	1.2	1.8	0.8	10.7	NNE	ENE	4.9	6.4	1008.6	89	26.9	27.8
0304	1.0	1.4	0.7	10.7	NE	ENE	5.1	6.4	1008.3	90	26.4	29.3
0305	0.8	1.5	0.6	9.1	NE	E	5.8	7.3	1007.9	91	26.7	28.1
0306	0.9	1.5	0.7	10.7	ENE	E	5.0	6.1	1008.6	90	26.2	27.3
0307	0.8	1.4	0.6	9.1	ENE	ENE	4.9	6.8	1008.5	90	26.6	28.7
0308	0.9	1.2	0.6	10.7	NNW	NE	4.4	6.2	1009.0	91	26.5	28.8
0309	1.0	1.4	0.7	10.7	N	ENE	3.7	4.7	1009.1	91	26.5	28.6
0310	0.9	1.3	0.7	10.7	NNE	E	3.7	4.6	1009.0	90	26.6	28.6
0311	1.0	1.3	0.7	9.1	N	ENE	4.5	5.8	1009.3	89	26.7	28.9
0312	0.8	1.3	0.6	9.1	NW	E	3.2	4.1	1009.9	89	26.8	28.6
0313	0.7	1.3	0.5	9.1	NW	ENE	5.2	6.3	1009.2	89	26.8	29.1
0314	0.9	1.3	0.6	9.1	WNW	ENE	5.4	6.6	1008.5	89	27.1	29.0
0315	0.9	1.5	0.6	9.1	WNW	E	4.0	5.3	1008.9	89	27.4	28.8
0316	0.8	1.2	0.6	9.1	WNW	ESE	2.9	3.8	1008.8	89	27.6	28.8
0317	0.8	1.4	0.6	8.0	WNW	ESE	2.9	3.6	1008.6	80	28.3	28.8
0318	0.9	1.1	0.6	9.1	SSW	ESE	1.7	2.5	1008.3	81	28.4	28.8
0319	0.7	1.2	0.5	9.1	SW	ESE	3.7	4.7	1008.4	81	28.7	29.7
0320	1.1	1.6	0.7	9.1	WSW	E	4.2	5.5	1008.5	83	28.6	29.7
0321	0.8	1.2	0.6	8.0	SW	E	3.4	4.5	1008.4	85	28.3	29.8
0322	0.9	1.4	0.6	9.1	SSW	ENE	4.1	5.4	1008.8	85	28.2	29.8
0323	0.9	1.6	0.6	9.1	E	NNW	3.5	5.7	1008.7	86	28.4	29.7
0324	0.9	1.5	0.6	9.1	NE	E	5.0	6.7	1008.8	90	27.7	29.5

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.8	1.2	0.6	9.1	SSE	E	4.5	5.8	1008.9	89	28.3	29.4
0402	0.7	1.1	0.5	9.1	WNW	ESE	5.1	6.6	1008.6	86	28.1	29.2
0403	0.7	1.2	0.5	9.1	NW	ENE	5.6	7.0	1008.2	86	28.3	29.1
0404	0.6	1.1	0.5	8.0	WNW	ENE	5.5	7.2	1008.4	87	27.9	28.2
0405	0.7	1.2	0.5	8.0	WSW	ENE	5.8	7.3	1008.3	94	27.4	26.3
0406	0.8	1.3	0.5	9.1	N	ENE	6.9	8.8	1008.2	93	26.7	27.2
0407	0.9	1.3	0.6	8.0	N	E	7.5	9.0	1008.8	93	26.9	26.9
0408	0.9	1.4	0.6	9.1	N	ENE	8.4	9.9	1008.6	91	26.8	26.8
0409	0.8	1.5	0.6	8.0	N	ENE	7.9	10.4	1008.8	90	26.9	26.8
0410	1.0	1.7	0.7	8.0	NNW	ENE	7.6	9.3	1009.0	90	27.1	28.0
0411	1.0	1.6	0.7	4.3	WSW	ENE	7.4	9.0	1009.4	89	27.4	28.8
0412	1.0	1.9	0.7	4.0	SW	E	7.1	9.1	1009.4	90	27.7	29.2
0413	0.9	1.5	0.6	4.6	WSW	ENE	7.5	9.0	1008.9	90	27.9	29.4
0414	0.9	1.5	0.7	4.6	WSW	ENE	7.9	9.8	1008.3	89	28.1	29.5
0415	1.1	1.9	0.8	4.9	WSW	ENE	8.4	10.1	1008.1	90	28.2	29.5
0416	1.1	1.7	0.8	5.3	WSW	E	8.1	10.0	1007.9	89	28.4	29.6
0417	1.1	1.8	0.8	5.8	SW	ENE	6.9	9.3	1007.9	88	28.5	29.5
0418	1.0	1.7	0.7	4.9	SSW	E	6.3	8.0	1008.0	85	28.8	29.4
0419	1.0	1.7	0.7	5.3	WSW	E	7.3	9.2	1008.1	84	28.8	29.3
0420	1.1	1.6	0.8	5.3	SW	E	7.3	8.7	1008.4	83	28.7	29.4
0421	1.1	1.7	0.8	4.6	W	E	7.0	8.4	1008.7	84	29.2	29.3
0422	1.0	1.7	0.7	4.9	W	E	7.5	9.2	1009.2	84	28.7	29.2
0423	1.0	1.4	0.7	4.6	W	E	7.4	9.0	1009.4	85	28.9	29.2
0424	0.9	1.5	0.7	4.3	W	E	7.8	8.9	1009.5	78	29.0	29.2
0501	1.0	1.8	0.7	4.6	W	E	7.2	8.5	1009.4	83	29.0	29.2
0502	1.0	1.5	0.7	4.9	WSW	E	6.9	8.0	1009.3	83	28.4	29.1
0503	1.1	1.7	0.8	4.9	W	E	6.8	8.2	1008.9	86	28.5	28.9
0504	1.0	1.6	0.7	4.9	W	ENE	6.7	8.3	1009.0	85	28.0	28.9
0505	1.0	1.5	0.7	5.3	W	ENE	6.6	8.1	1009.3	89	27.8	28.9
0506	0.9	1.6	0.7	5.3	W	ENE	7.4	9.2	1009.5	89	27.8	28.8
0507	0.9	1.6	0.7	4.6	SW	NE	7.1	8.8	1009.9	88	27.4	28.6
0508	0.9	1.5	0.6	4.6	SW	ENE	6.9	8.5	1010.3	88	27.5	28.6
0509	0.9	1.7	0.6	4.6	WSW	ENE	6.9	8.8	1010.1	88	27.5	28.8
0510	1.0	1.6	0.7	4.9	WSW	ENE	7.6	9.2	1010.0	87	27.7	29.1
0511	0.9	1.9	0.7	4.3	WSW	ENE	7.0	8.4	1010.0	87	27.8	29.2
0512	0.9	1.5	0.6	4.9	WSW	ENE	7.0	8.7	1009.7	87	27.9	29.4
0513	1.0	1.5	0.7	4.9	SW	ENE	6.6	8.4	1009.4	87	28.1	29.5
0514	0.9	1.4	0.6	4.6	SW	E	6.8	8.6	1009.1	85	28.4	29.6
0515	0.8	1.3	0.6	4.3	SSW	ENE	5.8	7.1	1009.0	84	28.4	29.6
0516	0.7	1.3	0.5	4.6	S	ENE	5.9	7.7	1008.9	84	28.7	29.6
0517	0.8	1.4	0.5	4.6	S	ENE	5.1	6.6	1008.5	84	28.7	29.6
0518	0.7	1.0	0.5	5.3	SSW	ENE	4.4	5.8	1008.7	84	28.9	29.6
0519	0.7	1.1	0.5	4.3	SSW	E	4.3	5.2	1008.7	82	29.0	29.6
0520	0.7	1.2	0.5	4.6	SW	E	4.8	5.6	1008.6	81	28.9	29.6
0521	0.7	1.2	0.5	4.3	SW	ESE	5.1	6.0	1009.2	79	29.1	29.4
0522	0.7	1.2	0.5	4.3	SW	ESE	4.3	5.5	1009.4	78	29.5	29.3
0523	0.7	1.1	0.5	4.3	SW	ESE	3.9	4.7	1009.5	76	29.4	29.3
0524	0.6	1.0	0.4	4.6	SSW	ENE	4.0	5.0	1009.6	79	29.5	29.3
0601	0.7	1.3	0.5	4.6	SSE	ENE	3.1	4.5	1009.8	85	28.9	29.4
0602	0.6	1.1	0.4	4.3	WSW	E	3.7	4.7	1009.4	84	29.1	29.4
0603	0.6	1.0	0.4	4.9	WSW	ENE	5.6	6.8	1009.0	81	29.2	29.4
0604	0.6	1.1	0.5	4.3	SSW	E	5.6	6.9	1008.7	82	28.5	29.3
0605	0.6	1.0	0.4	4.9	NW	ENE	5.5	6.7	1008.6	84	28.4	29.2
0606	0.7	1.0	0.5	4.3	SW	ENE	5.6	7.5	1008.7	87	27.5	29.0
0607	0.6	1.1	0.5	4.9	SW	ENE	5.9	7.5	1009.1	85	27.7	28.8
0608	0.7	1.1	0.5	4.9	WSW	ENE	5.9	7.5	1009.1	84	27.8	28.8
0609	0.7	1.2	0.5	4.9	WSW	ENE	5.6	7.0	1009.0	85	27.9	28.7
0610	0.7	1.1	0.5	4.3	WSW	ENE	5.1	6.1	1008.7	84	28.1	28.7
0611	0.7	1.3	0.5	4.9	W	E	5.9	7.1	1008.4	85	28.0	28.7
0612	0.8	1.1	0.6	4.3	SW	ENE	5.5	6.7	1008.2	85	28.1	28.8
0613	0.7	1.2	0.5	4.3	WSW	ENE	6.0	7.1	1008.1	86	28.3	29.0
0614	0.6	1.0	0.5	4.6	WSW	E	5.6	6.9	1007.8	87	28.4	29.1
0615	0.7	1.0	0.5	4.6	SW	ENE	4.8	6.1	1007.5	86	28.6	29.2
0616	0.6	1.0	0.4	3.6	SW	ENE	5.3	6.4	1007.1	86	28.8	29.4
0617	0.6	1.0	0.4	4.9	S	ENE	4.6	5.9	1006.9	87	28.9	29.3
0618	0.5	0.9	0.4	4.9	SSW	ENE	4.5	5.9	1006.8	87	29.1	29.4
0619	0.5	1.0	0.4	4.6	SSW	E	3.9	4.9	1007.1	88	29.2	29.2
0620	0.5	0.9	0.4	4.9	SSW	ESE	4.2	5.2	1007.0	83	29.9	29.4
0621	0.5	0.8	0.4	4.6	SSW	ESE	3.0	3.7	1007.0	80	29.6	29.3
0622	0.5	1.1	0.4	4.6	ESE	ESE	1.1	2.8	1007.5	78	29.9	29.2
0623	0.5	0.9	0.4	4.3	ESE	SW	2.2	3.0	1007.4	81	29.6	29.2
0624	0.5	0.7	0.3	4.3	SSE	WSW	1.4	1.8	1007.5	83	29.1	29.1

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.5	0.7	0.3	3.6	S	SW	1.0	1.7	1007.5	83	28.9	29.0
0702	0.4	0.8	0.3	3.8	ESE	SE	0.5	1.0	1007.2	85	28.1	28.9
0703	0.4	0.7	0.3	2.1	E	-	0.0	0.6	1007.3	86	28.6	28.8
0704	0.5	0.8	0.3	3.8	S	NE	0.8	1.6	1007.5	85	28.4	28.7
0705	0.4	0.7	0.3	4.9	SSW	NNE	1.6	2.0	1007.5	87	28.6	28.6
0706	0.5	0.7	0.3	4.6	SSW	NE	2.4	3.1	1007.5	87	28.2	28.6
0707	0.5	0.7	0.3	4.3	SW	ENE	2.7	3.2	1007.4	87	28.6	28.3
0708	0.5	0.8	0.3	4.3	WNW	ENE	3.0	4.1	1007.4	91	28.3	28.1
0709	0.5	0.8	0.4	4.3	NW	ENE	3.5	4.2	1007.3	91	28.4	28.1
0710	0.5	0.8	0.3	4.3	NW	ENE	3.3	4.0	1007.0	89	28.7	28.5
0711	0.5	0.7	0.3	4.6	WSW	ENE	2.9	3.4	1007.0	88	28.7	28.7
0712	0.5	0.8	0.3	9.1	WNW	ENE	3.4	3.9	1007.0	90	28.6	29.0
0713	0.6	0.8	0.4	5.3	S	E	3.3	4.0	1007.1	87	28.9	29.3
0714	0.5	0.8	0.3	5.8	W	ESE	1.9	2.8	1007.0	83	29.6	29.8
0715	0.5	0.9	0.3	6.4	SW	S	1.4	1.9	1006.9	77	30.0	30.0
0716	0.5	0.8	0.3	5.8	SSW	SSE	2.0	3.5	1006.6	76	30.4	30.9
0717	0.5	0.8	0.3	2.9	SSW	-	0.0	0.9	1006.5	70	32.2	30.6
0718	0.5	0.7	0.3	6.4	SE	-	0.2	0.9	1006.7	72	31.3	29.8
0719	0.4	0.8	0.3	2.9	SSE	-	0.0	0.5	1006.7	71	31.6	29.5
0720	0.4	0.7	0.3	5.8	SE	-	0.4	1.0	1006.8	80	29.6	29.2
0721	0.5	0.9	0.3	5.3	SSW	W	0.8	1.1	1007.4	78	29.8	30.0
0722	0.4	0.7	0.3	2.8	E	-	0.1	0.8	1007.6	80	29.5	29.8
0723	0.5	0.8	0.4	5.3	SSE	NNW	1.2	1.9	1007.5	84	29.5	29.8
0724	0.5	0.8	0.3	4.6	ENE	N	2.6	3.1	1007.7	84	29.1	29.9
0801	0.5	0.8	0.4	5.3	E	N	2.6	3.7	1007.9	87	29.0	29.9
0802	0.6	0.8	0.4	5.8	ENE	NNW	2.3	3.1	1007.7	87	28.5	29.8
0803	0.5	0.8	0.4	5.3	E	NNW	2.2	2.8	1007.6	89	28.5	29.3
0804	0.5	0.8	0.4	9.1	ENE	NNW	2.0	2.4	1007.2	86	28.3	29.2
0805	0.5	0.9	0.4	5.8	ESE	NNW	0.9	1.5	1006.9	80	28.9	29.3
0806	0.5	1.0	0.4	5.8	SE	NW	1.2	1.6	1007.0	78	28.5	29.2
0807	0.5	0.9	0.4	5.3	E	W	2.5	4.0	1007.5	88	28.3	29.2
0808	0.5	1.0	0.4	5.3	ENE	NNW	2.4	3.5	1007.4	88	27.9	29.1
0809	0.5	0.9	0.4	4.9	ENE	NNW	2.4	3.1	1007.4	84	27.9	28.9
0810	0.5	0.9	0.3	5.8	E	N	2.6	3.8	1007.5	85	27.9	28.9
0811	0.6	0.9	0.4	5.8	E	NNE	2.4	3.1	1007.3	87	28.0	28.8
0812	0.5	0.8	0.3	6.4	NE	NNE	2.2	3.2	1007.0	83	28.2	29.0
0813	0.5	0.8	0.4	5.8	N	NNE	2.3	2.9	1006.7	83	28.3	29.5
0814	0.5	0.8	0.3	4.9	ESE	NNW	0.5	1.5	1006.4	79	28.8	30.1
0815	0.5	0.8	0.3	8.0	ESE	WNW	1.5	2.1	1006.3	77	29.3	30.3
0816	0.5	0.7	0.3	4.9	E	WSW	3.2	4.1	1006.1	78	29.4	30.4
0817	0.4	0.8	0.3	5.8	SSE	WSW	3.1	3.7	1005.7	76	29.6	30.3
0818	0.5	0.8	0.3	7.1	SE	WSW	3.2	3.8	1005.6	74	29.9	30.4
0819	0.5	0.9	0.3	5.8	SE	WNW	3.4	4.2	1005.6	79	29.4	28.8
0820	0.5	0.8	0.4	5.3	SE	WNW	4.6	5.3	1006.0	80	28.6	28.0
0821	0.5	0.7	0.3	5.3	SSE	WNW	2.6	3.3	1006.2	84	28.9	29.0
0822	0.5	0.8	0.3	6.4	S	W	1.5	1.8	1006.4	87	28.1	28.3
0823	0.5	0.8	0.4	5.8	S	NW	2.1	3.2	1006.7	89	28.4	27.8
0824	0.5	0.8	0.4	4.9	E	N	2.0	2.7	1006.7	87	28.1	27.6
0901	0.5	0.8	0.4	6.4	ESE	ENE	2.6	3.5	1006.8	87	28.5	27.5
0902	0.5	0.8	0.4	5.8	NW	ENE	2.5	3.3	1006.3	86	28.1	27.4
0903	0.5	0.9	0.4	6.4	NNW	E	3.9	4.7	1006.4	87	28.6	27.4
0904	0.6	0.9	0.4	5.8	NW	E	4.5	5.4	1006.2	86	28.6	27.4
0905	0.5	0.9	0.4	5.8	NNW	ENE	3.0	3.4	1006.6	89	28.8	27.5
0906	0.5	0.9	0.4	5.8	N	E	5.1	6.4	1006.9	85	29.0	27.5
0907	0.7	1.1	0.5	7.1	NNW	NE	5.4	7.1	1007.3	89	28.3	27.1
0908	0.6	1.0	0.4	5.3	NW	ENE	5.5	6.6	1007.5	87	28.3	27.3
0909	0.7	1.1	0.5	4.0	SW	ENE	6.0	7.3	1007.6	86	28.5	27.6
0910	0.9	1.5	0.6	4.6	SW	E	8.6	10.5	1007.6	86	28.5	27.9
0911	1.1	1.9	0.8	4.6	WSW	ENE	7.4	9.0	1008.0	85	28.4	28.0
0912	1.0	1.7	0.7	4.9	SW	ENE	7.4	9.0	1008.0	84	28.7	27.9
0913	1.2	1.9	0.8	5.8	SW	E	7.5	9.0	1007.8	85	28.8	28.0
0914	1.0	1.6	0.7	5.3	SW	E	7.8	10.1	1007.6	86	28.6	28.0
0915	1.1	1.9	0.8	4.3	SW	ENE	7.9	9.8	1007.4	85	28.4	28.2
0916	1.1	1.9	0.8	5.8	SSW	E	7.4	8.9	1007.4	85	28.5	28.3
0917	1.1	1.9	0.8	6.4	SSW	E	7.2	9.2	1007.4	86	28.7	28.3
0918	1.1	1.8	0.8	6.4	SSW	E	6.7	8.1	1007.2	86	28.8	28.1
0919	1.1	2.0	0.8	6.4	SW	E	7.0	8.6	1007.5	85	28.8	27.7
0920	1.1	1.6	0.8	5.8	SSW	E	5.9	7.5	1008.2	87	28.7	27.8
0921	1.0	1.7	0.7	5.3	SW	E	6.0	7.6	1008.7	85	28.6	27.8
0922	1.1	1.7	0.8	5.8	SSW	E	5.6	6.9	1009.2	85	28.8	27.6
0923	1.0	1.6	0.7	5.8	SSW	ENE	5.0	6.1	1009.1	85	28.4	27.8
0924	1.0	1.5	0.7	5.3	SSW	E	4.4	5.7	1009.3	86	28.7	27.6

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.9	1.8	0.7	5.3	WSW	E	4.2	5.2	1009.4	86	28.3	27.7
1002	1.0	1.5	0.7	4.9	WSW	E	5.4	6.4	1008.8	86	28.2	27.7
1003	0.9	1.5	0.7	5.3	SW	ENE	5.2	6.4	1008.6	85	28.4	27.7
1004	0.9	1.5	0.6	4.9	WSW	ENE	4.4	5.5	1009.0	84	28.1	27.7
1005	0.8	1.5	0.6	5.3	WSW	ENE	5.8	7.1	1009.1	86	28.3	27.7
1006	0.9	1.3	0.6	5.3	WSW	ENE	5.8	7.2	1009.5	84	27.8	27.5
1007	0.9	1.3	0.6	5.8	WNW	NE	5.5	7.0	1009.9	85	28.0	27.5
1008	0.8	1.3	0.6	5.3	WNW	ENE	5.1	6.7	1010.1	84	28.0	27.4
1009	0.8	1.3	0.6	5.3	SSW	ENE	4.7	6.1	1010.3	86	27.8	27.2
1010	0.8	1.3	0.6	4.6	SSW	ENE	4.6	6.1	1010.5	85	27.9	27.2
1011	0.8	1.4	0.6	5.3	W	ENE	4.2	5.3	1010.7	87	27.9	27.4
1012	0.8	1.2	0.6	4.9	WSW	ENE	4.1	5.2	1010.5	84	28.3	28.0
1013	0.8	1.2	0.5	5.3	W	E	3.0	4.0	1010.2	86	28.3	28.2
1014	0.7	1.1	0.5	6.4	NNW	E	3.6	4.5	1009.9	84	28.5	28.4
1015	0.7	1.3	0.5	4.9	WNW	E	3.4	4.2	1009.5	81	28.8	28.5
1016	0.6	1.0	0.4	4.9	WSW	E	2.3	2.9	1009.1	80	28.9	28.8
1017	0.6	0.9	0.4	5.3	SSE	E	1.4	1.8	1008.9	79	29.0	28.8
1018	0.6	0.9	0.4	5.3	SSE	E	1.2	1.6	1008.7	79	29.1	28.9
1019	0.5	1.0	0.4	4.9	SE	-	0.0	0.7	1009.1	76	29.9	28.8
1020	0.5	0.8	0.4	4.6	E	NW	1.1	1.4	1009.0	84	28.7	28.3
1021	0.5	0.8	0.3	5.3	ESE	NNW	1.9	2.9	1009.6	84	28.5	28.7
1022	0.5	0.9	0.4	6.4	SSE	N	1.9	2.5	1009.7	86	28.7	28.4
1023	0.5	0.8	0.4	4.6	ENE	N	2.5	3.0	1009.7	86	28.7	28.3
1024	0.5	0.9	0.4	4.9	SE	NNW	1.9	2.3	1009.7	85	28.3	28.0
1101	0.5	0.8	0.4	4.0	NE	WNW	1.7	2.9	1009.7	88	28.5	28.3
1102	0.5	0.9	0.4	4.9	E	WNW	1.7	2.2	1009.5	88	27.9	28.3
1103	0.5	0.9	0.4	5.3	E	NW	1.1	1.4	1009.2	83	28.3	28.3
1104	0.5	0.8	0.4	5.3	E	N	1.8	2.3	1009.2	84	27.9	28.2
1105	0.5	0.7	0.3	5.3	ENE	NW	1.7	2.1	1009.2	80	28.3	28.0
1106	0.4	0.8	0.3	8.0	E	NNW	2.0	2.5	1009.6	81	27.8	27.8
1107	0.4	0.7	0.3	5.3	NE	N	1.7	2.1	1009.9	87	28.0	27.8
1108	0.4	0.8	0.3	9.1	ENE	N	2.2	2.9	1010.3	87	28.1	27.8
1109	0.5	0.8	0.3	9.1	E	N	2.1	2.5	1010.5	87	28.1	28.0
1110	0.4	0.7	0.3	9.1	SE	NE	1.8	2.3	1010.6	84	28.4	28.4
1111	0.4	0.8	0.3	9.1	SE	NNE	1.2	1.9	1010.5	83	28.4	28.6
1112	0.4	0.8	0.3	9.1	ESE	NE	1.3	1.7	1010.2	82	28.7	28.8
1113	0.5	0.7	0.3	9.1	ESE	NE	1.2	1.7	1009.9	82	29.0	29.6
1114	0.4	0.8	0.3	8.0	E	S	1.0	1.5	1009.7	79	29.4	29.9
1115	0.4	0.7	0.3	8.0	ESE	S	1.4	1.9	1008.9	74	29.9	30.6
1116	0.5	0.8	0.3	8.0	ESE	SSW	2.3	2.8	1008.6	75	30.1	30.6
1117	0.5	0.7	0.3	9.1	ESE	SSW	3.3	4.0	1008.5	74	30.3	30.6
1118	0.5	0.7	0.3	8.0	S	SSW	3.8	4.4	1008.5	73	30.4	29.9
1119	0.5	0.7	0.3	8.0	S	SW	3.4	4.0	1008.4	77	30.1	29.9
1120	0.5	0.8	0.3	8.0	S	WSW	2.6	3.0	1008.6	82	29.7	29.4
1121	0.5	0.8	0.4	8.0	SSE	WSW	2.1	2.5	1008.9	87	29.3	29.0
1122	0.5	0.8	0.3	8.0	SSW	W	1.8	2.2	1009.4	87	28.8	28.7
1123	0.4	0.7	0.3	8.0	S	W	1.8	2.3	1009.2	90	28.9	28.5
1124	0.5	0.7	0.3	8.0	SSE	WNW	2.2	2.7	1009.1	89	28.6	28.7
1201	0.4	0.7	0.3	8.0	SSE	WNW	1.7	2.1	1008.9	90	28.7	28.1
1202	0.4	0.8	0.3	9.1	SE	NNW	1.7	2.0	1008.4	89	28.3	28.3
1203	0.5	0.7	0.3	8.0	SSE	WNW	1.4	1.7	1008.0	89	28.6	28.2
1204	0.5	0.7	0.3	8.0	E	NW	4.3	5.1	1007.9	80	28.6	28.1
1205	0.4	0.8	0.3	6.4	ENE	NNW	2.7	3.4	1007.7	91	28.4	28.1
1206	0.4	0.7	0.3	9.1	ENE	NNW	1.9	2.3	1007.9	88	28.2	28.0
1207	0.4	0.6	0.3	8.0	ENE	N	1.8	2.0	1008.2	88	28.4	28.0
1208	0.5	0.7	0.3	8.0	E	NW	1.8	2.1	1008.7	89	28.3	28.0
1209	0.5	0.8	0.3	9.1	SSE	SW	0.8	1.5	1009.0	85	28.6	28.1
1210	0.5	0.8	0.4	8.0	ESE	SW	1.3	1.6	1009.1	82	28.5	28.3
1211	0.4	0.7	0.3	4.6	SSE	-	0.3	1.1	1009.1	73	29.7	29.1
1212	0.5	0.8	0.4	9.1	ESE	WSW	1.6	2.3	1008.4	80	28.9	29.6
1213	0.5	0.8	0.4	9.1	ESE	SW	1.6	2.3	1008.0	71	29.7	30.2
1214	0.5	0.7	0.3	9.1	SE	WNW	2.1	2.6	1007.4	72	29.9	30.0
1215	0.4	0.7	0.3	8.0	ESE	WSW	3.0	3.7	1006.7	72	30.2	30.2
1216	0.4	0.7	0.3	8.0	ESE	W	3.0	3.5	1006.5	76	30.2	30.0
1217	0.5	0.8	0.4	9.1	NE	W	2.7	3.4	1006.2	79	30.1	29.5
1218	0.5	0.7	0.3	9.1	NE	WSW	2.6	3.1	1005.9	82	30.0	29.7
1219	0.5	0.7	0.4	8.0	ENE	WSW	2.9	3.5	1005.7	85	30.0	29.4
1220	0.5	0.8	0.4	8.0	ENE	W	2.9	3.6	1006.0	86	29.5	29.3
1221	0.4	1.0	0.3	7.1	ENE	WNW	2.9	3.6	1006.5	86	29.6	29.2
1222	0.5	0.8	0.3	8.0	S	SSW	2.5	3.7	1006.6	83	29.5	29.0
1223	0.5	0.8	0.3	8.0	ESE	W	3.2	4.0	1006.7	82	29.8	29.0
1224	0.5	0.8	0.4	7.1	ESE	WNW	3.2	3.8	1006.8	83	29.2	28.8

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.4	0.7	0.3	9.1	ESE	WNW	3.8	4.4	1006.6	86	29.4	29.0
1302	0.5	0.8	0.3	8.0	ESE	W	3.2	3.8	1006.4	86	29.0	28.9
1303	0.4	0.8	0.3	8.0	ESE	W	3.6	4.1	1006.0	86	29.0	28.4
1304	0.4	0.7	0.3	8.0	ESE	WNW	3.3	4.0	1005.8	86	28.6	28.3
1305	0.4	0.6	0.3	8.0	E	NW	2.6	3.1	1005.9	81	28.5	28.1
1306	0.4	0.7	0.3	8.0	E	SW	1.1	1.3	1006.1	83	28.5	28.0
1307	0.4	0.7	0.3	7.1	ESE	WSW	2.0	2.3	1006.4	82	28.5	28.0
1308	0.4	0.7	0.3	8.0	ESE	WSW	1.3	1.6	1006.7	85	28.5	28.0
1309	0.4	0.7	0.3	8.0	SE	WSW	1.6	1.8	1007.2	81	28.5	28.1
1310	0.4	0.7	0.3	8.0	SE	W	1.8	2.2	1007.3	83	28.5	28.2
1311	0.4	0.7	0.3	8.0	SSW	W	2.3	2.8	1007.2	83	28.6	28.9
1312	0.4	0.7	0.3	8.0	S	W	3.6	4.3	1007.0	85	28.8	29.2
1313	0.5	0.7	0.3	8.0	S	WNW	3.9	4.5	1006.8	85	28.9	29.2
1314	0.4	0.6	0.3	8.0	SE	W	3.6	4.2	1006.4	77	29.4	29.1
1315	0.5	0.7	0.3	8.0	SE	W	3.9	4.5	1005.7	81	29.3	29.2
1316	0.4	0.7	0.3	8.0	SSW	WSW	3.9	4.6	1005.3	76	29.7	29.0
1317	0.4	0.7	0.3	8.0	SE	WSW	4.5	5.2	1004.9	70	30.2	29.4
1318	0.5	0.9	0.3	8.0	SSE	WSW	4.0	5.0	1004.8	75	30.1	29.3
1319	0.5	0.7	0.3	7.1	S	WSW	4.4	5.3	1004.9	76	30.0	29.0
1320	0.5	0.8	0.3	8.0	SSE	WSW	4.2	5.0	1005.2	80	29.8	29.0
1321	0.5	0.8	0.4	9.1	SSE	W	4.3	5.0	1005.4	85	29.2	28.9
1322	0.5	0.8	0.3	8.0	SSE	WSW	4.1	5.1	1005.5	89	29.2	28.9
1323	0.5	0.7	0.4	8.0	SE	W	3.8	4.5	1005.6	90	28.8	28.4
1324	0.5	0.7	0.3	12.8	NNW	W	4.0	4.7	1005.3	88	28.8	28.4
1401	0.5	0.7	0.3	8.0	S	W	3.9	4.4	1005.0	88	28.1	28.0
1402	0.5	0.8	0.3	9.1	SE	WNW	4.1	5.1	1004.7	90	28.1	27.8
1403	0.5	0.7	0.3	8.0	SSE	W	4.0	4.7	1004.5	88	28.2	28.3
1404	0.5	0.8	0.3	10.7	ESE	NW	5.0	6.1	1004.5	87	27.7	27.9
1405	0.5	0.7	0.3	8.0	ESE	NW	3.2	3.9	1004.9	91	27.6	27.2
1406	0.5	0.8	0.3	8.0	ESE	NW	2.9	3.5	1005.0	91	27.2	27.4
1407	0.5	0.9	0.3	8.0	SE	WNW	2.4	3.2	1005.2	91	27.3	27.3
1408	0.4	0.7	0.3	8.0	SE	WNW	2.8	3.5	1005.4	88	27.4	27.3
1409	0.5	0.8	0.3	8.0	SE	WNW	3.1	3.7	1005.6	89	27.3	27.3
1410	0.4	0.8	0.3	8.0	ESE	WNW	4.5	5.2	1005.7	85	27.4	27.4
1411	0.5	0.8	0.4	8.0	ESE	WNW	3.7	4.6	1005.6	84	27.7	27.4
1412	0.5	0.8	0.3	8.0	ESE	WNW	3.0	3.7	1005.3	85	27.8	27.7
1413	0.5	0.9	0.4	8.0	E	WNW	4.2	4.9	1004.6	83	28.2	28.1
1414	0.5	0.9	0.4	8.0	ESE	W	4.7	5.7	1004.4	82	28.6	28.4
1415	0.6	0.9	0.4	8.0	ESE	W	5.8	7.1	1004.0	84	28.9	28.7
1416	0.5	0.8	0.4	8.0	SE	W	6.9	8.0	1003.4	86	28.9	28.9
1417	0.7	1.0	0.5	7.1	SE	WNW	7.0	8.6	1002.8	82	29.0	28.8
1418	0.7	1.2	0.5	8.0	SE	WNW	7.4	9.3	1002.5	85	28.8	28.5
1419	0.7	1.1	0.5	8.0	SSE	W	6.8	8.2	1002.5	86	28.6	28.4
1420	0.7	1.3	0.5	3.6	SSW	W	6.6	7.9	1002.5	87	28.5	28.5
1421	0.7	1.2	0.5	3.2	SW	WNW	6.2	7.4	1003.1	84	28.4	28.3
1422	0.8	1.3	0.6	10.7	ESE	W	5.4	6.4	1003.6	87	28.4	27.9
1423	0.7	1.1	0.5	7.1	ESE	WNW	5.8	7.3	1003.9	82	28.3	27.6
1424	0.7	1.1	0.5	8.0	E	WNW	6.3	7.4	1003.8	85	27.7	27.4
1501	0.6	1.1	0.4	8.0	ESE	WNW	5.5	6.5	1003.4	88	27.4	26.7
1502	0.6	0.9	0.4	7.1	ESE	WNW	3.5	4.0	1003.1	90	26.5	25.3
1503	0.5	0.8	0.4	8.0	E	NW	3.9	4.6	1002.7	91	26.8	25.8
1504	0.5	0.9	0.4	8.0	ESE	W	3.7	4.9	1002.7	88	26.7	25.9
1505	0.5	0.8	0.4	8.0	ESE	WNW	4.3	5.1	1002.2	92	26.5	26.0
1506	0.5	0.8	0.3	8.0	SE	WNW	4.3	5.1	1002.1	91	26.4	26.0
1507	0.5	0.8	0.4	8.0	SE	WNW	5.2	6.3	1002.1	90	26.7	26.0
1508	0.5	0.8	0.3	8.0	ESE	WNW	5.1	6.2	1002.6	92	26.6	26.1
1509	0.5	0.9	0.4	9.1	E	WNW	5.8	6.9	1002.8	91	26.7	26.1
1510	0.5	1.0	0.4	8.0	ESE	WNW	5.9	7.1	1003.1	91	26.8	26.2
1511	0.6	1.0	0.4		W	WNW	4.6	6.1	1003.1	89	27.0	26.2
1512	0.6	0.9	0.4	8.0	S	W	3.9	4.7	1002.8	89	27.1	26.5
1513	0.5	0.9	0.4	7.1	SSE	WNW	6.0	7.1	1002.1	90	27.1	26.2
1514	0.5	0.8	0.3	7.1	S	W	5.2	6.0	1001.7	89	27.2	26.7
1515	0.5	0.8	0.4	7.1	SE	W	5.4	6.2	1001.4	87	27.5	25.8
1516	0.5	0.9	0.4	9.1	SSE	WNW	5.3	6.4	1001.1	88	27.7	26.5
1517	0.5	0.9	0.4	7.1	SSE	WNW	5.9	7.3	1000.9	88	27.5	26.6
1518	0.5	0.9	0.4	7.1	SE	W	6.5	7.6	1000.7	89	27.4	26.7
1519	0.5	0.8	0.4	8.0	SE	WNW	6.8	8.2	1000.8	88	27.4	26.6
1520	0.5	0.7	0.4	7.1	SSE	WNW	5.5	6.6	1001.0	89	26.9	26.5
1521	0.5	0.7	0.3	7.1	ESE	NNW	5.2	6.5	1001.6	90	27.4	26.4
1522	0.5	0.8	0.4	7.1	SE	WNW	5.2	6.4	1001.6	89	26.9	26.3
1523	0.5	0.9	0.4	3.6	SSW	WNW	4.4	5.5	1001.5	88	27.3	26.3
1524	0.5	0.8	0.4	8.0	SE	WNW	4.3	4.9	1001.5	89	26.4	26.2

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.5	0.8	0.3	7.1	SSE	WNW	2.4	3.0	1001.5	88	27.0	26.3
1602	0.4	0.8	0.3	8.0	ESE	WNW	4.2	4.9	1001.3	88	26.5	25.9
1603	0.4	0.8	0.3	8.0	SE	NW	3.5	4.1	1001.2	89	26.6	25.1
1604	0.4	0.7	0.3	8.0	SSE	WNW	3.8	4.8	1001.3	88	26.1	25.5
1605	0.5	0.7	0.3	7.1	S	NW	4.8	5.7	1001.0	88	26.2	25.1
1606	0.5	1.2	0.4	7.1	ESE	NW	5.9	7.1	1001.0	89	26.5	25.0
1607	0.6	0.9	0.4	7.1	SE	WNW	4.1	4.8	1001.2	89	26.1	24.8
1608	0.5	0.8	0.3	4.0	SSE	WNW	4.3	5.8	1001.2	90	25.9	24.8
1609	0.4	0.7	0.3	7.1	ESE	WNW	5.3	6.1	1001.4	87	26.2	24.9
1610	0.4	0.8	0.3	8.0	SE	W	2.2	3.3	1002.0	87	26.1	25.0
1611	0.4	0.7	0.3	9.1	ESE	W	3.4	4.3	1002.3	91	25.8	25.8
1612	0.4	0.6	0.3	9.1	ENE	WNW	5.5	6.7	1001.9	84	26.6	26.0
1613	0.4	0.6	0.3	10.7	E	WNW	3.1	3.7	1001.7	84	26.7	26.0
1614	0.4	0.8	0.3	8.0	SSE	WNW	4.0	4.6	1001.4	85	26.6	25.4
1615	0.4	0.7	0.3	8.0	ESE	W	3.5	4.1	1001.1	86	26.6	25.8
1616	0.4	0.6	0.3	8.0	SE	W	3.9	4.6	1000.9	87	26.6	25.8
1617	0.4	0.6	0.3	9.1	SE	WNW	4.1	5.3	1000.8	85	26.9	25.4
1618	0.4	0.7	0.3	9.1	SE	NW	2.0	2.7	1001.0	83	27.0	26.1
1619	0.4	0.7	0.3	9.1	ESE	N	0.9	1.1	1001.2	82	27.0	25.4
1620	0.5	0.9	0.4	4.0	NNW	NNE	1.3	1.7	1001.3	86	26.5	25.5
1621	0.6	1.0	0.4	9.1	ENE	NW	1.0	1.7	1001.6	88	26.9	26.4
1622	0.5	0.9	0.4	5.3	NW	NNE	1.5	1.8	1002.2	88	27.0	26.9
1623	0.5	0.9	0.4	9.1	NE	N	1.2	1.5	1002.3	88	26.6	25.6
1624	0.5	1.0	0.4	2.3	ESE	NNE	0.5	1.0	1002.3	85	26.5	25.7
1701	0.6	0.9	0.4	9.1	N	NNW	1.2	1.4	1002.3	84	26.6	25.8
1702	0.5	0.7	0.3	5.8	ENE	NNE	1.6	2.2	1002.1	89	26.4	26.4
1703	0.4	0.6	0.3	7.1	SE	NE	2.0	2.6	1001.8	87	26.6	26.6
1704	0.4	0.6	0.3	8.0	SE	NE	2.4	3.3	1001.9	91	26.9	26.6
1705	0.4	0.7	0.3	4.6	ENE	NNE	2.0	2.5	1002.4	90	26.5	24.8
1706	0.5	0.8	0.3	4.3	ENE	NE	2.5	3.0	1002.7	91	26.7	25.3
1707	0.5	0.7	0.3	4.0	ESE	ENE	3.5	4.0	1003.0	88	26.7	25.4
1708	0.4	0.7	0.3	4.3	WSW	ENE	3.4	3.9	1003.2	88	26.8	25.6
1709	0.5	0.9	0.3	4.0	WSW	ENE	2.7	3.2	1003.4	87	27.0	25.9
1710	0.4	0.8	0.3	4.3	S	NNE	3.2	4.2	1003.8	90	27.0	25.6
1711	0.4	0.7	0.3	9.1	NW	E	3.5	4.5	1003.8	89	27.3	27.3
1712	0.5	0.8	0.3	9.1	N	E	4.1	4.9	1003.6	86	27.5	26.5
1713	0.5	0.7	0.3	9.1	N	E	2.8	3.4	1003.3	88	27.4	26.4
1714	0.4	0.7	0.3	5.3	WNW	E	2.6	3.3	1003.5	88	27.6	26.5
1715	0.5	1.1	0.3	3.6	NW	E	3.1	3.9	1003.1	87	28.0	28.3
1716	0.5	0.8	0.4	4.3	NNW	E	3.4	4.4	1002.9	86	28.1	28.3
1717	0.5	0.8	0.3	3.8	NNW	ESE	2.9	3.7	1002.8	85	28.4	29.0
1718	0.4	0.7	0.3	3.6	N	ESE	2.9	4.1	1003.0	81	28.5	28.8
1719	0.4	0.7	0.3	10.7	ESE	ENE	2.6	3.2	1002.9	81	28.5	28.6
1720	0.4	0.7	0.3	10.7	ESE	ENE	2.4	2.9	1003.3	85	28.2	28.7
1721	0.5	0.8	0.3	9.1	SE	ENE	3.2	3.7	1004.0	83	28.0	28.5
1722	0.4	0.7	0.3	8.0	N	NE	2.9	3.4	1004.3	83	28.1	28.4
1723	0.4	0.9	0.3	7.1	NE	NE	3.6	4.5	1004.6	86	28.3	28.3
1724	0.5	0.8	0.3	9.1	NNE	NE	3.3	4.1	1004.7	87	27.9	28.1
1801	0.4	0.7	0.3	8.0	NNE	NNE	3.6	4.4	1004.3	89	27.9	28.0
1802	0.5	0.7	0.4	4.3	NW	NNE	4.4	5.3	1004.2	88	27.7	28.1
1803	0.5	0.8	0.3	8.0	N	ENE	4.3	5.6	1004.6	87	28.2	28.1
1804	0.5	0.8	0.4	4.9	NW	ENE	4.4	5.4	1005.0	82	27.9	27.4
1805	0.5	1.0	0.4	4.0	WNW	E	4.8	6.4	1004.9	84	27.9	25.7
1806	0.6	0.9	0.4	4.3	SW	E	5.4	6.6	1004.8	81	27.5	25.3
1807	0.6	1.1	0.5	4.3	WSW	ENE	3.0	4.0	1004.8	89	26.7	25.4
1808	0.6	1.1	0.4	4.0	SW	NE	3.9	4.9	1004.9	86	27.3	26.2
1809	0.7	1.1	0.5	4.6	WSW	ENE	5.3	6.4	1005.4	86	27.6	27.5
1810	0.7	1.2	0.5	4.6	WSW	ENE	5.8	7.6	1005.4	86	27.6	27.3
1811	0.8	1.3	0.5	4.9	W	ENE	6.6	8.1	1005.6	85	27.8	27.0
1812	0.8	1.3	0.6	4.9	W	ENE	5.9	7.4	1005.2	87	27.7	26.6
1813	0.7	1.4	0.5	4.6	WNW	ENE	5.5	7.3	1005.3	87	27.9	28.0
1814	0.9	1.3	0.6	4.6	WNW	ENE	6.3	7.7	1005.1	87	28.2	28.7
1815	0.8	1.5	0.6	5.8	NW	ENE	5.8	7.3	1004.9	87	28.2	29.2
1816	0.9	1.5	0.6	5.8	NNW	ENE	5.4	7.0	1004.6	85	28.5	29.5
1817	1.0	1.5	0.7	5.8	N	ENE	5.7	7.2	1004.6	82	28.9	29.9
1818	1.0	1.5	0.7	5.3	N	ENE	5.8	7.1	1004.5	84	28.9	30.1
1819	1.2	1.9	0.8	5.3	N	ENE	6.2	7.8	1004.6	82	29.0	30.1
1820	1.1	2.0	0.8	5.3	NNE	E	6.7	8.1	1004.9	80	28.9	30.3
1821	1.1	1.7	0.8	5.3	SW	E	6.6	8.1	1005.3	80	29.4	30.3
1822	1.1	1.7	0.8	4.9	SW	E	6.7	8.5	1005.8	81	29.0	30.2
1823	1.1	1.6	0.8	5.3	WSW	E	7.0	9.1	1005.9	82	29.3	30.2
1824	1.0	1.5	0.7	4.6	SW	E	6.8	8.4	1005.9	80	29.0	30.1

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.9	1.3	0.6	4.6	WSW	E	7.3	8.7	1005.8	82	29.2	30.1
1902	0.9	1.6	0.6	4.9	SSW	E	6.4	8.0	1005.5	79	28.9	30.0
1903	0.9	1.5	0.6	5.3	S	E	5.7	7.6	1005.6	82	29.0	29.9
1904	0.8	1.3	0.6	5.8	S	E	5.5	7.0	1005.4	81	28.7	29.8
1905	0.9	1.3	0.6	5.8	S	ENE	5.2	6.9	1005.5	82	28.5	29.6
1906	0.8	1.5	0.6	4.9	E	ENE	5.6	7.2	1005.5	82	28.8	29.4
1907	0.9	1.5	0.6	5.8	ESE	E	5.8	7.1	1005.9	81	28.8	29.5
1908	1.0	1.6	0.7	5.3	E	ENE	5.8	7.7	1006.2	84	28.3	29.6
1909	1.1	1.6	0.8	5.3	SW	ENE	5.9	7.5	1005.9	84	28.2	29.7
1910	1.0	1.6	0.7	5.8	WNW	NE	6.4	7.9	1006.1	84	28.1	29.7
1911	0.9	1.8	0.7	5.3	WNW	E	7.2	8.9	1006.2	85	28.3	29.7
1912	1.0	1.6	0.7	5.3	WNW	ENE	7.1	8.8	1006.1	86	28.4	29.8
1913	0.9	1.6	0.6	5.3	W	ENE	7.9	9.3	1006.1	84	28.7	29.8
1914	1.0	1.6	0.7	5.8	W	ENE	7.7	9.1	1006.0	83	28.8	29.8
1915	0.9	1.4	0.7	4.3	W	E	6.6	8.1	1006.2	82	29.1	29.7
1916	1.0	1.5	0.7	6.4	SW	E	6.2	7.7	1006.1	80	29.2	29.8
1917	0.9	1.5	0.6	5.8	SSW	E	6.2	8.0	1006.2	80	29.3	29.8
1918	0.8	1.3	0.6	5.3	SW	E	6.3	7.5	1005.9	82	29.4	29.7
1919	0.9	1.4	0.6	4.6	SW	E	5.6	6.7	1005.8	81	29.5	29.8
1920	0.8	1.3	0.6	4.9	SSW	ESE	5.3	6.1	1005.6	80	29.3	29.7
1921	0.8	1.3	0.6	4.6	SW	ESE	5.1	6.0	1005.9	81	29.8	29.7
1922	0.9	1.3	0.6	4.6	SW	ESE	5.1	6.3	1006.2	83	29.3	29.7
1923	0.8	1.2	0.6	4.6	SSW	ESE	5.1	6.1	1006.3	84	29.6	29.7
1924	0.7	1.3	0.5	5.3	SSW	E	4.6	5.6	1006.5	83	29.3	29.6
2001	0.7	1.1	0.5	4.0	W	ESE	5.4	6.5	1006.2	84	29.4	29.6
2002	0.7	1.2	0.5	4.9	WNW	E	4.8	5.9	1006.4	84	29.3	29.5
2003	0.7	1.3	0.5	5.3	WNW	E	5.3	6.7	1006.1	83	29.0	29.4
2004	0.8	1.3	0.6	4.9	WNW	ENE	5.7	7.1	1005.9	87	29.1	29.4
2005	0.7	1.1	0.5	4.6	WNW	ENE	6.3	7.4	1006.0	87	28.6	29.2
2006	0.8	1.4	0.5	4.6	SSE	NE	6.7	8.2	1006.2	87	28.5	29.1
2007	0.7	1.2	0.5	5.8	WSW	NE	6.4	7.9	1006.3	86	28.3	29.0
2008	0.8	1.2	0.6	4.9	WNW	ENE	6.8	8.9	1006.3	84	28.3	29.2
2009	0.9	1.5	0.6	3.8	WSW	NE	7.7	9.4	1006.3	83	28.3	29.0
2010	1.0	1.7	0.7	4.9	W	ENE	8.6	10.3	1006.1	81	28.3	29.0
2011	1.1	1.6	0.8	4.6	WSW	E	8.0	9.6	1006.3	80	28.4	29.0
2012	1.1	1.8	0.8	4.3	WSW	E	8.0	9.5	1006.1	80	28.5	29.1
2013	1.1	1.9	0.8	5.3	WSW	E	7.8	9.7	1005.8	80	28.4	29.2
2014	1.1	1.9	0.8	5.3	WSW	E	7.7	9.9	1005.7	80	28.6	29.2
2015	1.1	1.9	0.8	5.3	WSW	E	7.2	9.3	1005.6	79	28.8	29.3
2016	1.0	1.6	0.7	5.3	SW	E	6.6	8.3	1005.2	77	29.0	29.3
2017	1.0	1.6	0.7	5.3	SW	E	6.9	8.9	1005.0	74	29.2	29.3
2018	1.0	1.9	0.7	5.8	SW	ENE	6.3	7.8	1004.9	74	29.2	29.4
2019	1.1	2.1	0.8	5.3	SE	NNE	5.5	7.6	1004.5	76	29.0	29.4
2020	1.0	1.6	0.7	5.3	SE	E	6.7	8.1	1004.4	72	28.7	29.1
2021	1.1	1.9	0.8	5.3	SE	E	6.6	8.2	1004.5	74	29.0	28.9
2022	1.1	1.9	0.8	4.9	SW	E	7.4	9.1	1004.6	73	29.0	28.7
2023	1.3	1.9	0.9	5.3	SW	E	7.8	10.1	1004.7	70	28.9	28.7
2024	1.2	1.7	0.8	5.8	WSW	E	7.8	10.2	1004.7	70	29.1	28.6
2101	1.4	2.1	1.0	5.8	WSW	ENE	9.4	12.3	1004.4	78	28.5	28.5
2102	1.4	2.4	1.0	5.8	WSW	ENE	9.4	11.7	1004.3	78	28.6	28.4
2103	1.4	2.1	1.0	6.4	WSW	E	9.7	11.8	1004.1	75	28.3	28.3
2104	1.4	2.3	1.0	6.4	W	NE	7.4	9.8	1004.2	74	28.4	28.2
2105	1.2	1.8	0.9	5.3	W	NE	7.7	9.6	1004.6	73	28.0	28.1
2106	1.3	1.7	0.9	5.3	WNW	NE	8.1	9.9	1004.8	72	28.3	28.0
2107	1.2	1.9	0.9	5.8	SSW	NE	7.3	9.4	1005.2	73	28.1	27.9
2108	1.3	1.9	0.9	6.4	NW	NE	7.4	9.1	1005.2	73	27.9	27.9
2109	1.2	2.3	0.9	6.4	WNW	NE	7.3	9.1	1005.2	74	27.6	27.8
2110	1.1	1.8	0.8	6.4	WNW	NE	6.5	8.6	1005.2	72	27.6	27.8
2111	1.1	1.7	0.8	5.8	WNW	NE	6.6	7.9	1005.2	74	27.9	27.8
2112	1.1	2.2	0.8	6.4	W	NE	7.2	8.7	1005.1	74	28.0	28.2
2113	1.1	2.0	0.8	4.6	W	ENE	6.6	8.0	1005.2	75	28.2	28.2
2114	1.0	1.6	0.7	6.4	WNW	NE	6.6	7.8	1005.1	74	28.5	28.4
2115	1.0	1.5	0.7	6.4	WNW	NE	5.3	6.6	1005.0	75	28.7	28.5
2116	0.9	1.5	0.7	6.4	WNW	ENE	4.1	5.5	1004.5	77	28.8	28.4
2117	0.8	1.5	0.6	4.9	NW	ENE	3.9	5.1	1004.7	74	29.1	28.4
2118	0.7	1.2	0.5	7.1	NNW	E	3.7	5.7	1004.6	81	28.9	28.5
2119	0.9	1.4	0.6	6.4	SW	ENE	4.7	5.8	1004.5	83	28.9	28.6
2120	1.0	1.6	0.7	5.3	NNW	E	5.6	7.2	1004.7	84	29.0	29.6
2121	1.2	2.0	0.9	5.8	WSW	E	6.7	8.4	1005.1	80	29.0	29.6
2122	1.1	2.0	0.8	5.3	WSW	E	6.8	8.8	1005.7	82	29.2	29.6
2123	1.2	1.9	0.9	5.3	WSW	ENE	6.9	8.7	1005.9	81	28.9	29.5
2124	1.1	1.7	0.8	5.8	W	ENE	6.5	7.8	1005.8	84	28.9	29.4

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.0	1.6	0.7	5.3	W	ENE	5.9	7.4	1005.6	86	28.8	29.2
2202	1.0	2.0	0.7	5.3	W	ENE	6.8	8.7	1005.4	85	28.4	29.1
2203	1.0	1.7	0.7	6.4	W	ENE	5.4	6.7	1005.3	82	28.8	29.0
2204	0.9	1.4	0.6	5.3	W	ENE	3.9	4.8	1005.4	83	28.4	29.0
2205	0.9	1.4	0.6	6.4	NW	NE	4.5	5.4	1005.4	85	28.3	29.0
2206	0.8	1.2	0.6	5.8	NNW	NE	4.9	5.9	1006.0	80	28.8	29.3
2207	0.7	1.2	0.5	5.8	NNW	NNE	4.3	5.5	1006.5	89	28.0	29.3
2208	0.8	1.2	0.6	5.3	NNW	NNE	4.1	5.3	1006.7	89	27.9	29.4
2209	0.7	1.1	0.5	6.4	NNW	NNE	4.3	5.3	1006.9	87	28.1	29.6
2210	0.8	1.2	0.6	5.3	NW	N	5.3	6.2	1006.8	86	28.0	29.7
2211	0.7	1.1	0.5	5.3	NW	NNE	4.4	5.2	1006.8	88	28.0	29.7
2212	0.7	1.2	0.5	4.6	NW	NNE	4.5	5.4	1006.3	85	28.2	29.8
2213	0.7	1.1	0.5	4.9	NW	NNE	3.0	4.0	1005.9	80	28.4	30.0
2214	0.7	1.1	0.5	4.3	W	NNE	3.5	4.6	1005.8	78	28.7	30.1
2215	0.6	1.0	0.4	5.3	W	NE	3.4	4.3	1005.4	75	29.0	30.2
2216	0.6	0.8	0.4	4.9	WSW	E	3.3	4.4	1005.0	74	29.0	30.2
2217	0.5	1.0	0.4	4.9	SW	ESE	3.5	4.6	1005.0	77	28.9	30.3
2218	0.5	0.8	0.4	8.0	SE	SE	1.7	2.7	1005.6	78	29.1	29.0
2219	0.6	0.9	0.4	5.8	NE	E	1.3	2.0	1005.7	77	29.1	28.9
2220	0.5	0.9	0.4	4.9	ENE	NE	1.5	2.2	1005.8	78	28.6	29.0
2221	0.7	1.3	0.5	4.6	SE	ESE	3.5	4.7	1006.1	81	29.1	30.1
2222	0.7	1.1	0.5	5.3	NNW	ENE	3.8	4.6	1006.3	81	28.8	30.1
2223	0.8	1.1	0.5	4.9	W	ENE	4.7	5.6	1006.2	76	29.2	30.1
2224	0.8	1.2	0.5	4.9	W	ENE	4.7	5.8	1006.0	79	28.6	30.0
2301	0.8	1.2	0.5	4.9	SW	E	5.4	6.3	1006.0	79	29.0	29.9
2302	0.8	1.5	0.5	5.8	W	ENE	6.2	7.4	1005.7	80	28.8	29.7
2303	0.8	1.4	0.5	5.8	WSW	ENE	5.9	7.3	1005.6	79	28.4	29.4
2304	0.8	1.3	0.5	5.8	WSW	E	5.4	6.8	1005.6	80	28.7	29.6
2305	0.8	1.4	0.5	5.8	SW	E	5.1	6.2	1005.5	80	28.3	29.6
2306	0.8	1.5	0.5	4.9	SSW	ENE	6.7	8.3	1005.6	77	28.9	29.7
2307	0.8	1.3	0.6	4.0	W	ESE	6.5	8.4	1006.0	77	28.8	29.7
2308	1.0	1.7	0.7	5.8	WSW	E	7.0	8.8	1006.5	76	28.8	29.7
2309	1.1	1.8	0.7	5.3	WSW	E	6.6	8.4	1006.7	80	28.7	29.8
2310	1.0	1.9	0.7	5.3	W	E	7.6	9.9	1006.6	77	28.8	29.8
2311	1.1	1.9	0.8	4.9	WSW	ENE	7.8	9.6	1006.7	75	28.8	29.9
2312	1.2	1.8	0.8	4.6	SW	ENE	7.5	9.5	1006.5	77	28.7	30.0
2313	1.1	1.8	0.8	4.9	WSW	ENE	7.5	9.2	1006.2	75	28.8	30.0
2314	1.0	1.6	0.7	4.9	SW	E	7.6	8.9	1006.0	72	28.8	30.0
2315	1.0	1.7	0.7	4.6	WSW	E	8.1	10.4	1005.3	77	28.8	30.1
2316	1.1	1.7	0.8	4.3	SW	E	8.6	10.3	1005.0	74	28.9	30.1
2317	1.1	1.9	0.8	5.8	W	E	7.7	9.5	1005.0	75	29.0	30.1
2318	1.2	2.0	0.8	5.3	WSW	E	8.5	10.2	1004.8	74	29.0	30.1
2319	1.2	1.9	0.8	5.8	SW	E	8.2	10.3	1004.7	74	28.8	30.0
2320	1.4	2.1	1.0	5.3	SW	E	8.9	11.1	1004.9	71	28.7	29.9
2321	1.4	2.2	1.0	5.3	SW	E	8.3	10.6	1005.2	72	29.1	29.8
2322	1.4	2.6	1.0	5.8	SW	ENE	8.3	10.6	1005.7	74	28.7	29.7
2323	1.5	2.3	1.1	5.3	SW	ENE	8.9	11.0	1005.7	77	28.4	29.6
2324	1.6	2.4	1.1	5.8	SW	E	9.5	11.8	1005.5	76	28.6	29.4
2401	1.6	2.4	1.1	6.4	SW	E	9.0	11.3	1005.4	77	28.2	29.2
2402	1.6	2.4	1.1	5.8	SW	E	9.5	11.8	1005.4	78	28.4	29.2
2403	1.5	2.3	1.1	6.4	SW	ENE	9.0	11.3	1005.1	76	28.0	29.3
2404	1.6	2.7	1.2	6.4	WSW	ENE	9.6	11.6	1005.3	75	28.2	29.2
2405	1.7	2.4	1.2	5.8	SW	ENE	10.0	12.3	1005.1	74	28.0	29.0
2406	1.6	2.7	1.2	6.4	WSW	ENE	9.3	11.9	1005.1	77	28.2	29.0
2407	1.4	2.2	1.0	6.4	WSW	ENE	8.3	10.9	1005.5	80	27.8	29.0
2408	1.4	2.2	1.0	6.4	WSW	ENE	8.0	10.9	1006.1	79	27.7	28.9
2409	1.3	2.0	0.9	6.4	WSW	ENE	8.0	10.8	1006.4	79	27.6	28.5
2410	1.2	2.2	0.8	5.8	WSW	NE	8.1	10.1	1006.7	79	27.5	28.2
2411	1.2	2.0	0.9	5.3	WSW	ENE	8.1	10.2	1006.3	77	27.3	27.6
2412	1.3	1.8	0.9	5.3	WSW	ENE	8.4	10.3	1006.2	79	27.5	27.6
2413	1.3	2.1	0.9	4.6	WSW	ENE	8.8	10.7	1005.9	76	27.7	27.6
2414	1.4	2.1	1.0	5.3	WSW	E	9.4	12.1	1005.6	76	27.9	28.3
2415	1.2	1.8	0.9	5.3	SW	ENE	8.6	10.8	1005.5	72	28.3	28.6
2416	1.3	2.4	0.9	5.8	WSW	ENE	8.9	10.9	1005.1	72	28.4	28.7
2417	1.3	2.0	0.9	5.8	SW	E	8.6	11.2	1005.1	66	28.7	28.6
2418	1.3	1.9	0.9	6.4	WSW	E	8.6	11.0	1005.2	64	28.9	28.5
2419	1.1	1.5	0.8	5.8	S	E	8.3	10.1	1005.0	76	28.3	28.3
2420	1.2	1.9	0.9	6.4	WSW	E	7.4	9.6	1005.7	79	28.3	28.3
2421	1.3	2.1	0.9	6.4	SW	E	8.0	9.9	1006.0	79	28.0	27.6
2422	1.4	2.1	1.0	6.4	SSW	E	8.7	10.7	1006.1	80	28.4	27.9
2423	1.4	2.2	1.0	5.8	SW	E	8.1	9.9	1006.2	80	27.9	27.9
2424	1.4	2.5	1.0	6.4	WSW	ENE	7.8	9.6	1006.0	81	28.1	28.1

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.3	2.4	1.0	5.8	WSW	E	7.7	9.7	1005.8	78	27.9	28.3
2502	1.5	2.6	1.1	5.8	WSW	ENE	7.4	9.0	1005.3	80	28.1	28.3
2503	1.1	2.0	0.8	4.6	WSW	ENE	7.7	9.4	1005.3	80	27.7	28.3
2504	1.2	1.9	0.9	5.8	WSW	NE	8.0	10.0	1005.0	81	27.8	28.4
2505	1.3	2.1	0.9	5.8	WSW	ENE	7.5	9.0	1005.2	81	27.8	28.4
2506	1.2	2.2	0.9	5.8	WSW	ENE	7.5	8.8	1005.3	81	27.4	28.4
2507	1.1	2.0	0.8	7.1	NW	NE	6.4	8.0	1005.6	82	27.6	28.4
2508	1.2	1.8	0.8	7.1	WNW	NE	6.2	7.7	1005.7	81	27.5	28.4
2509	1.1	1.7	0.8	7.1	NW	ENE	6.4	7.7	1006.0	80	27.5	28.2
2510	1.0	1.6	0.7	5.8	W	ENE	6.7	8.6	1006.2	78	27.6	28.1
2511	0.9	1.5	0.7	5.8	W	ENE	5.8	7.1	1006.4	79	27.6	28.1
2512	0.8	1.4	0.6	5.3	WSW	ENE	5.3	6.8	1005.9	82	27.7	28.3
2513	0.9	1.3	0.6	9.1	NW	ENE	5.1	6.2	1005.4	83	27.8	28.6
2514	0.8	1.6	0.6	4.9	WSW	ENE	4.9	5.7	1004.9	84	27.9	28.6
2515	0.7	1.2	0.5	3.8	SW	ENE	4.1	5.1	1004.7	84	28.0	28.6
2516	0.7	1.2	0.5	9.1	NW	E	4.1	5.1	1004.0	85	28.1	28.5
2517	0.8	1.3	0.6	9.1	WNW	E	2.8	3.8	1003.9	86	28.2	28.4
2518	0.7	1.2	0.5	9.1	WNW	ESE	2.1	2.8	1004.1	87	28.3	28.4
2519	0.7	1.0	0.5	9.1	W	ESE	1.6	2.0	1004.1	87	28.2	28.2
2520	0.7	1.0	0.5	9.1	SW	SSE	1.5	1.8	1004.4	88	28.2	28.4
2521	0.6	0.8	0.4	8.0	S	WSW	0.7	1.0	1004.9	90	27.9	28.4
2522	0.6	1.1	0.4	9.1	S	WSW	1.2	1.5	1005.3	91	28.1	28.1
2523	0.7	1.1	0.5	9.1	S	W	1.7	2.0	1005.0	91	27.7	28.1
2524	0.6	1.1	0.5	9.1	SSE	W	3.4	4.2	1005.0	86	28.2	28.3
2601	0.7	1.1	0.5	9.1	E	WNW	4.3	5.2	1004.8	88	28.0	28.2
2602	0.7	1.0	0.5	9.1	ESE	WNW	4.8	5.8	1004.8	87	27.6	28.0
2603	0.8	1.2	0.5	9.1	ESE	WNW	3.9	4.8	1004.4	86	27.9	28.1
2604	0.7	1.1	0.5	9.1	ESE	WNW	3.7	4.5	1004.2	84	27.6	28.1
2605	0.9	1.2	0.6	9.1	E	NW	4.2	5.1	1004.0	78	27.7	28.1
2606	0.8	1.2	0.5	8.0	E	NW	4.1	5.0	1004.2	77	28.1	27.9
2607	0.7	1.3	0.5	9.1	E	NNW	4.2	5.2	1004.7	68	28.3	27.9
2608	0.7	1.2	0.5	9.1	ENE	WSW	3.8	5.0	1005.1	67	28.2	28.0
2609	0.8	1.2	0.5	9.1	ENE	NNW	5.2	6.0	1005.6	71	27.9	27.9
2610	0.8	1.3	0.5	9.1	ENE	NNW	3.4	4.3	1005.8	70	28.0	27.9
2611	0.7	1.2	0.5	9.1	NE	N	3.6	4.6	1006.4	72	28.1	28.1
2612	0.7	1.3	0.5	8.0	NNE	NNE	4.5	5.5	1006.4	66	28.5	28.4
2613	0.8	1.2	0.6	9.1	NW	E	9.9	12.1	1006.0	85	27.3	28.3
2614	1.2	1.8	0.8	9.1	NW	ESE	11.3	13.6	1005.8	82	27.2	28.2
2615	1.7	2.7	1.2	5.3	SW	E	12.7	15.6	1005.6	82	26.9	28.2
2616	2.1	3.3	1.5	6.4	SSW	E	12.4	15.2	1005.7	82	26.8	28.2
2617	2.4	3.8	1.7	7.1	SW	E	13.3	16.2	1006.0	80	26.3	28.2
2618	2.7	4.5	1.9	6.4	SW	E	12.8	17.0	1006.3	81	25.9	28.1
2619	2.5	4.0	1.7	5.8	SSW	E	13.4	17.3	1006.6	79	25.8	27.9
2620	2.4	4.0	1.7	7.1	SW	E	13.8	17.1	1007.2	78	25.2	27.8
2621	2.4	5.3	1.7	8.0	SW	E	12.9	16.3	1007.7	81	25.4	27.6
2622	2.4	4.0	1.7	7.1	SW	E	13.1	16.6	1007.8	81	25.6	27.3
2623	2.4	3.9	1.7	8.0	SW	E	13.4	17.0	1008.0	78	25.2	27.4
2624	2.5	3.4	1.8	5.8	SW	E	12.0	15.5	1008.1	79	25.6	27.7
2701	2.2	3.3	1.6	7.1	WSW	ENE	11.2	14.3	1008.3	79	24.8	26.7
2702	2.2	3.3	1.5	6.4	SW	E	11.9	14.9	1007.8	80	24.9	26.6
2703	2.0	3.7	1.4	5.8	WSW	ENE	11.1	13.7	1007.6	78	24.5	26.5
2704	2.0	3.9	1.4	5.3	SW	ENE	11.8	14.7	1007.7	76	24.9	26.4
2705	2.1	2.8	1.5	5.3	WSW	E	12.1	15.5	1007.5	72	24.7	26.3
2706	2.0	4.0	1.4	5.8	SW	ENE	12.4	16.1	1007.4	77	24.7	26.1
2707	2.2	3.5	1.5	6.4	WSW	ENE	11.6	14.8	1007.8	77	24.5	26.0
2708	2.0	3.2	1.4	6.4	WSW	E	12.1	15.5	1008.0	76	25.0	25.8
2709	2.0	3.3	1.4	5.8	WSW	E	11.4	15.2	1007.9	74	25.1	25.7
2710	2.0	3.1	1.4	6.4	WSW	E	12.0	15.0	1008.0	71	25.4	25.7
2711	2.0	3.2	1.5	4.9	SW	E	12.5	15.4	1007.8	70	25.4	25.7
2712	2.3	4.0	1.7	7.1	WSW	E	12.3	15.2	1007.2	69	25.4	25.8
2713	2.0	3.1	1.4	7.1	WSW	ENE	11.4	14.2	1007.1	70	25.4	25.8
2714	2.2	3.3	1.6	6.4	SW	E	11.7	14.8	1006.6	71	25.3	25.8
2715	2.3	3.4	1.7	5.8	SW	ENE	12.4	15.2	1005.8	71	25.3	25.8
2716	2.3	3.8	1.6	7.1	SW	E	12.4	15.0	1005.2	69	25.3	25.8
2717	2.2	3.2	1.5	6.4	SSW	ENE	11.4	14.8	1005.2	68	25.4	25.8
2718	2.2	3.6	1.5	6.4	SW	ENE	12.3	14.9	1004.7	69	25.4	26.1
2719	2.0	3.0	1.4	6.4	S	E	12.0	14.6	1004.8	69	25.5	26.2
2720	2.1	3.6	1.5	6.4	SSW	E	12.1	15.9	1004.3	70	25.5	26.2
2721	2.2	3.6	1.5	7.1	SSW	E	11.5	14.5	1005.2	68	25.3	26.2
2722	2.4	3.8	1.7	7.1	SW	E	11.7	15.5	1004.8	72	25.7	26.2
2723	2.2	3.4	1.5	5.8	SW	ENE	11.9	15.0	1004.6	69	25.3	26.1
2724	2.1	3.4	1.5	7.1	WSW	ENE	11.6	14.6	1004.1	71	25.5	25.9

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	2.0	3.3	1.4	7.1	WSW	ENE	10.9	13.4	1004.2	83	23.5	25.9
2802	2.0	3.1	1.4	6.4	WSW	NE	10.7	13.6	1003.1	90	22.4	25.9
2803	1.8	3.1	1.3	6.4	W	NE	10.2	12.6	1002.6	91	22.3	26.0
2804	1.7	2.8	1.2	7.1	WNW	NE	10.5	13.8	1001.9	92	21.5	26.1
2805	1.8	2.6	1.3	7.1	WNW	NE	11.5	13.7	1001.2	93	21.9	26.1
2806	1.8	3.0	1.3	5.8	W	NE	12.1	15.2	1000.8	91	21.6	26.1
2807	1.8	2.7	1.3	4.9	SW	NE	12.6	15.8	1001.1	91	21.4	26.1
2808	1.9	2.6	1.3	7.1	WNW	NE	11.6	14.3	1000.9	90	21.4	26.0
2809	1.9	2.9	1.3	5.3	W	NNE	11.2	13.8	1000.8	88	21.8	26.0
2810	1.8	3.0	1.3	4.6	WSW	NE	11.3	14.8	1000.8	83	22.1	26.0
2811	1.6	2.6	1.2	4.3	SW	NNE	11.4	14.4	1001.1	80	22.3	25.9
2812	1.7	3.1	1.2	6.4	W	NE	12.6	15.7	1000.9	85	21.9	25.9
2813	1.6	2.7	1.1	5.8	WNW	NNE	10.4	12.7	1000.9	89	21.6	25.9
2814	1.7	2.7	1.2	6.4	W	NE	10.5	12.8	1000.0	86	22.0	25.9
2815	1.5	2.4	1.1	4.9	W	NE	9.6	12.0	999.9	82	22.5	25.9
2816	1.3	1.9	0.9	7.1	W	NNE	8.9	11.3	1000.4	78	22.8	26.1
2817	1.3	2.2	0.9	4.3	S	N	8.4	12.5	1000.5	83	22.2	26.4
2818	1.4	2.2	1.0	6.4	SSW	NNE	7.3	9.2	1000.3	74	23.7	26.2
2819	1.3	2.1	0.9	4.6	S	NNE	8.3	10.8	1000.4	69	24.2	26.3
2820	1.3	2.2	0.9	4.9	SSE	N	7.5	9.5	1000.3	71	24.3	26.3
2821	1.3	2.4	0.9	7.1	WNW	N	7.0	9.3	1000.9	68	24.4	26.3
2822	1.2	1.6	0.8	8.0	NNW	NNW	7.5	9.7	1001.2	66	24.3	26.4
2823	1.2	2.0	0.9	8.0	N	NNE	7.5	9.2	1001.3	65	24.5	26.4
2824	1.2	2.3	0.8	8.0	NNW	N	7.7	9.6	1001.3	68	24.1	26.4
2901	1.2	2.1	0.9	8.0	N	NNW	8.2	10.3	1001.2	71	23.9	26.4
2902	1.3	2.3	0.9	9.1	NW	N	8.2	9.8	1000.9	71	23.5	26.4
2903	1.1	1.7	0.8	5.8	NNE	N	7.5	9.5	1000.9	70	23.8	26.4
2904	1.2	1.8	0.8	7.1	N	NNW	7.3	9.0	1000.6	73	23.2	26.4
2905	1.1	1.7	0.8	5.8	N	NNW	7.2	9.2	1000.8	74	23.1	26.4
2906	1.2	1.7	0.8	8.0	NW	N	7.1	9.7	1000.9	73	23.0	26.4
2907	1.3	2.1	0.9	3.6	SW	NNW	8.4	10.2	1001.4	77	22.4	26.4
2908	1.4	2.1	1.0	4.0	SW	NNW	9.2	11.3	1001.8	77	21.9	26.3
2909	1.4	2.3	1.0	8.0	NNW	N	9.6	12.1	1001.8	74	22.0	26.2
2910	1.4	1.9	1.0	8.0	NNW	N	8.5	10.6	1002.4	74	21.8	26.2
2911	1.4	2.3	1.0	8.0	NNW	NNW	7.2	9.6	1002.8	70	22.2	26.2
2912	1.2	2.1	0.8	6.4	NNE	N	7.0	9.4	1002.1	66	22.9	26.2
2913	1.2	1.9	0.9	7.1	NNE	NNW	9.0	11.2	1001.6	62	23.9	26.2
2914	1.2	1.9	0.8	9.1	NNW	NNW	8.5	10.9	1001.1	57	24.5	26.2
2915	1.1	1.9	0.8	8.0	NNE	NW	8.0	10.9	1000.5	55	25.1	26.3
2916	1.1	1.7	0.8	8.0	NNW	NW	8.2	10.1	999.8	50	25.9	26.3
2917	1.1	1.5	0.8	7.1	NNW	NNW	7.4	9.5	999.5	51	26.2	26.3
2918	1.2	1.8	0.9	8.0	N	NW	8.2	11.0	999.6	55	26.1	26.3
2919	1.4	2.1	1.0	5.3	SSE	NNW	8.8	11.3	999.6	55	26.0	26.3
2920	1.4	2.3	1.0	5.8	SSE	NW	10.8	13.5	999.9	58	25.4	26.3
2921	1.5	2.4	1.0	5.8	S	NNW	10.5	13.1	1000.3	57	25.4	26.3
2922	1.6	3.0	1.1	4.6	SW	NW	11.9	14.6	1000.4	61	24.4	26.3
2923	1.5	2.5	1.1	4.6	SW	NW	10.6	12.9	1000.4	67	24.6	26.3
2924	1.2	2.3	0.9	4.0	SW	NW	8.9	11.8	1000.3	69	24.3	26.3
3001	1.2	2.2	0.9	3.8	SW	NNW	9.1	11.7	999.9	67	24.2	26.3
3002	1.2	2.2	0.8	5.3	S	WNW	10.2	12.8	998.8	66	24.6	26.3
3003	1.1	1.7	0.8	4.9	S	NW	10.4	13.0	998.7	66	24.5	26.3
3004	1.1	1.6	0.8	3.8	SW	NW	8.8	11.2	998.2	68	24.9	26.3
3005	1.1	1.8	0.8	5.3	S	NW	8.8	10.8	997.9	63	24.8	26.2
3006	1.2	1.9	0.8	5.8	SSE	NW	11.5	14.2	997.2	61	24.9	26.2
3007	1.5	2.2	1.0	4.6	S	NNW	10.8	13.3	997.5	60	24.9	26.2
3008	1.5	2.5	1.1	5.8	S	NW	10.9	14.3	997.6	63	24.8	26.2
3009	1.6	2.3	1.1	5.8	S	NW	13.0	16.2	997.0	61	24.9	26.2
3010	1.7	2.7	1.2	5.3	SW	NW	11.6	15.2	996.8	60	25.1	26.3
3011	1.7	2.6	1.2	5.8	SSW	NW	11.2	14.6	997.0	60	25.2	26.4
3012	1.8	3.0	1.3	5.8	SSW	NW	12.4	16.3	996.0	60	25.5	26.4
3013	1.9	3.3	1.3	5.8	SSW	WNW	13.2	16.3	995.4	61	25.7	26.4
3014	2.0	3.4	1.4	5.8	SSW	NW	13.5	17.3	994.8	63	25.7	26.3
3015	2.2	3.3	1.5	5.8	SSW	WNW	14.6	17.7	994.4	68	25.4	26.3
3016	2.0	3.1	1.4	5.8	SSW	WNW	13.5	16.9	994.1	65	25.4	26.2
3017	1.9	3.1	1.3	5.8	SSW	WNW	12.0	16.0	994.1	64	25.5	26.2
3018	2.2	3.4	1.6	6.4	SSW	NW	13.4	17.6	994.1	62	25.4	26.3
3019	2.0	3.7	1.4	6.4	SSW	NW	12.8	15.4	994.1	62	25.2	26.3
3020	1.8	2.9	1.3	6.4	S	NW	13.5	17.5	994.4	65	24.6	26.3
3021	1.8	3.1	1.2	6.4	S	NW	12.5	16.0	994.7	68	24.7	26.2
3022	2.0	3.1	1.4	6.4	SSW	WNW	11.6	15.7	995.2	68	24.2	26.5
3023	2.0	2.8	1.4	6.4	SSW	NW	12.0	16.3	995.8	65	24.6	26.8
3024	1.9	3.1	1.4	7.1	SSW	NW	12.1	15.5	995.5	67	24.1	27.0

2016년 8월 거문도(22103) 시간기상자료

Geomundo (22103) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.9	2.9	1.4	6.4	SSW	WNW	13.4	17.4	995.4	69	24.4	26.9
3102	1.9	3.2	1.4	6.4	SSW	WNW	12.3	15.8	995.5	69	24.1	26.9
3103	1.8	2.9	1.3	6.4	SW	WNW	12.7	16.2	995.6	69	24.4	26.4
3104	1.8	3.1	1.3	7.1	SSW	WNW	11.5	15.7	995.8	69	24.0	26.3
3105	2.0	3.5	1.4	6.4	SSW	WNW	12.6	15.9	995.6	69	24.1	26.3
3106	2.1	3.2	1.5	7.1	SSW	WNW	13.1	17.4	995.6	69	24.3	26.3
3107	2.1	3.9	1.5	6.4	SW	WNW	12.6	16.6	996.3	65	24.0	26.2
3108	1.8	2.6	1.3	6.4	SSW	WNW	12.0	14.8	996.8	61	24.5	26.3
3109	1.9	2.7	1.3	5.8	SW	W	12.5	15.8	997.1	64	24.8	26.3
3110	1.8	3.4	1.3	6.4	SW	WNW	13.1	17.4	997.2	67	25.2	26.3
3111	2.0	3.4	1.4	5.3	SW	W	13.5	16.8	997.3	66	25.6	26.3
3112	2.1	3.1	1.5	5.8	SW	WNW	13.4	18.4	997.0	65	24.8	26.3
3113	1.9	3.3	1.3	5.3	SW	W	14.4	18.8	996.8	75	26.2	26.4
3114												
3115	2.3	3.5	1.6	6.4	SW	WNW	12.1	15.1	997.2	74	26.2	25.9
3116	2.1	3.2	1.5	6.4	SSW	W	11.1	14.0	997.3	76	26.2	25.8
3117	2.0	3.6	1.4	5.8	SSW	WNW	10.7	13.3	997.9	80	26.2	26.0
3118	1.8	2.8	1.2	5.8	SSW	W	11.9	16.4	998.1	79	26.1	26.0
3119	1.8	2.4	1.2	6.4	SSW	W	10.1	13.3	998.7	82	26.0	26.0
3120	1.9	3.0	1.3	6.4	SW	W	9.2	12.6	999.4	78	25.8	26.1
3121	1.8	2.6	1.3	5.8	SW	WSW	10.8	14.2	999.7	77	26.3	26.4
3122	1.8	3.1	1.3	5.8	SW	WSW	11.3	14.0	1000.2	77	25.9	26.4
3123	1.7	3.0	1.2	5.8	SW	W	9.6	11.7	1001.1	75	26.2	26.4
3124	1.8	2.7	1.3	5.3	WSW	SW	8.5	11.1	1001.6	60	26.4	26.2

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.2	0.5	0.2	3.6	WNW	NNW	1.6	2.0	1011.0	96	27.8	27.3
0102	0.3	0.5	0.2	5.8	W	NNW	0.9	1.1	1010.6	97	27.6	26.8
0103	0.3	0.6	0.2	4.3	NNE	-	0.0	0.0	1010.2	99	27.5	27.1
0104	0.3	0.5	0.2	5.8	NNW	WNW	1.0	1.4	1010.1	99	27.4	26.6
0105	0.3	0.5	0.2	5.3	S	WNW	0.9	1.2	1010.2	99	27.0	26.6
0106	0.3	0.5	0.2	5.3	ESE	NNW	0.5	1.6	1010.3	98	26.2	26.0
0107	0.3	0.4	0.2	2.1	SSW	ENE	0.7	1.3	1010.5	97	26.6	26.2
0108	0.3	0.6	0.2	3.2	SW	-	0.2	1.1	1010.7	93	27.7	27.0
0109	0.2	0.4	0.2	2.7	SW	E	0.5	1.1	1011.0	82	29.7	27.1
0110	0.2	0.5	0.2	2.6	ENE	E	1.3	1.9	1011.0	79	30.1	27.4
0111	0.2	0.4	0.2	2.5	S	-	0.0	0.7	1011.0	72	33.7	28.3
0112	0.3	0.4	0.2	3.2	W	-	0.2	1.9	1010.7	74	31.8	29.8
0113	0.3	0.5	0.2	5.3	E	W	2.1	2.6	1010.1	79	30.9	29.9
0114	0.3	0.4	0.2	3.6	WSW	WNW	3.3	4.3	1009.6	79	31.2	29.9
0115	0.3	0.7	0.2	4.6	SW	NW	3.9	4.4	1009.4	81	30.7	28.6
0116	0.3	0.6	0.2	4.9	WNW	NNW	3.6	4.5	1008.8	79	31.0	28.5
0117	0.3	0.5	0.2	3.6	SSW	WNW	3.2	4.0	1008.7	89	29.2	28.4
0118	0.3	0.4	0.2	4.9	NNW	NNW	6.1	12.9	1009.1	88	28.5	28.4
0119	0.6	1.0	0.4	2.9	NE	E	6.9	9.2	1008.6	88	27.2	27.9
0120	0.4	0.9	0.3	3.4	N	NE	3.7	5.9	1009.1	89	26.7	27.6
0121	0.3	0.6	0.2	3.6	NE	ENE	3.6	4.3	1009.0	92	26.8	27.5
0122	0.3	0.5	0.2	3.2	NW	NE	2.7	3.8	1009.5	89	27.3	27.6
0123	0.2	0.5	0.2	5.3	NW	ENE	3.8	4.7	1009.7	90	27.0	27.4
0124	0.2	0.5	0.2	2.1	ENE	ENE	2.3	3.3	1009.9	90	27.1	27.5
0201	0.2	0.3	0.1	3.2	ENE	E	2.7	3.5	1009.8	91	26.9	27.5
0202	0.2	0.5	0.1	4.9	SSE	ENE	2.4	3.1	1009.6	92	27.0	27.1
0203	0.2	0.3	0.2	2.3	SE	ENE	2.6	4.1	1009.3	93	27.1	27.1
0204	0.2	0.3	0.1	2.3	WNW	ENE	2.8	3.5	1009.2	94	27.0	27.2
0205	0.3	0.5	0.2	5.8	SSE	ENE	3.2	3.9	1009.0	92	27.2	27.3
0206	0.2	0.4	0.2	4.3	S	ENE	2.4	3.2	1008.8	90	27.1	27.6
0207	0.3	0.5	0.2	2.0	NNE	ENE	2.1	3.2	1009.2	90	27.7	27.4
0208	0.2	0.4	0.1	3.4	E	NE	2.9	3.4	1009.4	89	27.6	27.5
0209	0.4	0.6	0.3	2.8	SE	NE	2.2	2.8	1009.6	80	28.3	27.4
0210	0.3	0.5	0.2	3.2	NE	ENE	2.3	2.9	1009.5	76	29.2	27.4
0211	0.3	1.0	0.2	4.6	W	ENE	2.1	2.6	1009.6	75	30.3	27.5
0212	0.3	0.4	0.2	2.7	ENE	ESE	1.7	2.3	1009.4	74	31.7	28.0
0213	0.2	0.4	0.2	2.5	NE	SE	2.0	3.2	1009.0	79	30.9	28.3
0214	0.3	0.5	0.2	10.7	ENE	SSE	2.1	2.7	1008.8	80	30.8	28.3
0215	0.3	0.5	0.2	9.1	NE	S	1.8	2.3	1008.4	71	33.7	28.6
0216	0.4	0.6	0.3	10.7	NE	S	2.2	2.7	1007.9	80	31.0	28.6
0217	0.4	0.7	0.3	10.7	SW	SSE	1.6	2.0	1007.8	76	31.4	28.6
0218	0.4	0.7	0.3	10.7	W	ESE	5.4	6.3	1007.8	84	28.8	28.0
0219	0.5	1.0	0.4	10.7	W	ENE	10.8	14.5	1008.2	91	25.5	27.3
0220	0.6	1.2	0.5	10.7	WSW	SE	6.7	9.4	1007.6	85	26.5	26.5
0221	0.5	0.9	0.3	8.0	WSW	ENE	5.4	6.3	1008.5	90	26.5	27.8
0222	0.5	0.9	0.4	9.1	W	NE	5.6	6.6	1009.0	92	25.8	28.0
0223	0.5	0.9	0.4	9.1	NW	ENE	5.3	7.6	1009.2	89	26.3	27.6
0224	0.5	0.9	0.4	9.1	NNW	ENE	5.5	6.4	1009.2	93	26.0	27.2
0301	0.5	1.0	0.4	10.7	N	ENE	5.0	6.0	1009.2	92	25.9	27.5
0302	0.6	1.0	0.4	10.7	N	NE	5.2	6.2	1009.2	92	26.2	27.5
0303	0.6	1.0	0.4	10.7	NNW	ENE	5.1	6.3	1009.2	90	26.3	27.4
0304	0.5	1.0	0.4	9.1	SW	NE	2.8	4.8	1008.9	91	26.6	27.4
0305	0.7	1.2	0.5	10.7	SSW	NE	3.4	5.2	1008.8	90	26.8	27.0
0306	0.8	1.0	0.5	10.7	SSW	ENE	4.0	5.0	1008.8	90	26.1	27.0
0307	0.6	1.0	0.4	10.7	WSW	E	3.5	5.3	1009.2	91	26.0	26.8
0308	0.7	1.5	0.5	9.1	WSW	ENE	4.4	5.5	1009.4	82	27.2	27.2
0309	0.7	1.2	0.5	9.1	WSW	ENE	3.9	4.9	1009.3	77	28.1	27.3
0310	0.6	1.0	0.5	9.1	NNW	ENE	5.1	6.3	1009.6	77	27.5	27.2
0311	0.6	0.9	0.5	4.9	E	E	3.0	3.9	1009.7	77	28.9	27.0
0312	0.6	0.9	0.4	6.4	NE	ENE	2.4	3.0	1009.7	74	29.8	27.1
0313	0.6	1.0	0.4	5.3	WNW	E	1.0	1.5	1009.7	75	30.9	27.7
0314	0.7	1.1	0.5	5.3	NNW	E	1.1	1.7	1009.3	74	32.3	28.1
0315	0.6	1.1	0.4	9.1	ENE	S	2.7	3.4	1009.1	74	31.8	28.0
0316	0.8	1.2	0.5	10.7	SSW	ESE	1.9	2.8	1008.9	80	30.3	27.7
0317	0.8	1.3	0.6	8.0	WSW	ESE	2.2	2.9	1009.0	78	30.7	27.8
0318	0.7	1.1	0.5	10.7	W	SE	3.7	4.5	1008.9	84	29.3	27.8
0319	0.7	1.1	0.5	10.7	WSW	SE	4.2	5.5	1009.0	92	28.5	27.9
0320	0.7	1.2	0.5	9.1	SW	ESE	4.7	5.6	1009.2	93	28.4	27.8
0321	0.6	1.2	0.5	9.1	SW	ESE	3.6	4.5	1009.3	93	29.0	27.8
0322	0.7	1.0	0.5	9.1	SW	ESE	3.2	4.2	1009.5	93	28.8	27.6
0323	0.6	1.0	0.4	9.1	S	ESE	3.7	4.5	1009.2	95	28.4	27.4
0324	0.6	1.1	0.4	8.0	SW	ESE	4.2	5.5	1009.5	93	28.4	27.2

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.6	1.1	0.4	8.0	WSW	ESE	4.0	5.0	1009.5	91	28.4	27.2
0402	0.5	1.1	0.4	8.0	WSW	E	3.5	4.7	1009.6	92	28.2	27.1
0403	0.5	0.9	0.4	5.8	NE	ESE	4.0	5.0	1009.4	92	28.0	27.5
0404	0.5	1.1	0.4	4.9	NE	ESE	3.1	5.2	1009.3	93	28.0	27.3
0405	0.6	0.9	0.4	8.0	S	ESE	4.0	5.3	1009.3	90	28.2	26.8
0406	0.6	1.0	0.4	9.1	WSW	ESE	4.2	5.8	1009.5	89	27.6	26.7
0407	0.7	1.1	0.5	9.1	SW	ESE	4.8	6.1	1009.5	91	27.5	26.6
0408	0.6	1.0	0.4	8.0	SW	E	4.6	5.7	1009.8	89	27.9	26.6
0409	0.6	0.9	0.4	8.0	SW	ESE	5.0	6.2	1009.7	82	28.6	26.9
0410	0.6	1.0	0.4	8.0	SSW	E	5.1	6.2	1010.1	81	29.0	26.9
0411	0.7	1.2	0.5	8.0	SSE	ESE	4.9	6.2	1010.5	83	29.5	27.3
0412	0.5	1.1	0.4	9.1	SE	SE	5.8	7.0	1010.4	84	29.3	27.6
0413	0.6	1.3	0.4	8.0	SE	ESE	5.3	6.4	1010.1	82	29.9	27.9
0414	0.6	0.8	0.4	8.0	W	SE	5.1	6.3	1009.7	76	30.6	28.0
0415	0.6	1.2	0.5	9.1	ESE	SSE	6.2	7.4	1009.4	72	30.9	28.1
0416				9.1	N	SSE	5.5	7.7	1009.1	70	30.7	28.0
0417	0.7	1.4	0.5	3.6	ENE	SSE	5.3	7.1	1009.0	71	30.4	28.0
0418	0.8	1.3	0.6	9.1	SW	SE	6.1	7.8	1008.7	71	30.2	27.9
0419	0.7	1.4	0.5	9.1	SSW	SE	7.2	8.4	1008.9	77	29.4	27.8
0420	0.8	1.3	0.6	4.0	E	SE	7.9	9.4	1009.4	84	28.8	27.9
0421	0.8	1.5	0.6	4.0	ENE	SE	7.4	8.9	1009.7	85	29.4	27.9
0422	0.8	1.3	0.6	4.0	NE	ESE	6.6	8.1	1010.3	86	29.3	27.8
0423	0.9	1.5	0.7	3.8	N	SE	6.1	7.4	1010.2	85	29.1	27.9
0424	0.8	1.3	0.5	4.3	NNW	SE	5.8	7.4	1010.4	87	28.9	27.8
0501	0.6	1.1	0.4	4.6	NW	SE	5.7	7.4	1010.5	88	29.0	28.1
0502	0.6	1.0	0.4	4.6	SE	ESE	4.6	6.6	1010.4	90	28.6	27.9
0503	0.6	1.2	0.4	2.4	WNW	ESE	4.7	5.9	1010.2	92	28.4	27.9
0504	0.6	1.0	0.4	2.3	NE	ESE	5.3	6.4	1009.7	92	28.3	27.8
0505	0.7	1.1	0.5	4.9	ENE	E	5.0	6.5	1010.0	91	28.3	27.9
0506	0.6	0.9	0.4	4.3	ESE	ENE	5.0	6.2	1010.1	89	27.7	27.8
0507	0.6	1.0	0.4	2.6	ENE	ENE	4.7	6.4	1010.4	84	28.3	27.8
0508	0.6	1.0	0.4	4.0	ENE	ESE	5.5	6.4	1010.8	81	28.7	27.8
0509	0.6	1.0	0.5	4.3	NE	E	5.2	6.6	1011.0	81	28.9	27.8
0510	0.6	1.2	0.4	4.3	NE	E	5.6	6.6	1010.8	80	29.1	28.1
0511	0.6	1.0	0.4	4.6	NNE	NE	5.3	6.5	1010.8	81	29.3	28.2
0512	0.7	1.1	0.5	4.9	NNE	E	5.7	7.1	1010.5	82	29.7	28.1
0513	0.7	1.2	0.5	5.3	NNW	SE	4.4	5.5	1010.2	79	30.7	28.1
0514	0.6	0.9	0.4	4.9	NW	SE	4.5	5.5	1010.0	73	31.4	28.2
0515	0.6	1.0	0.4	5.8	NNW	SE	4.7	5.9	1009.7	71	31.2	28.2
0516	0.6	0.9	0.4	4.9	NNW	SSE	4.9	6.0	1009.4	67	31.3	28.3
0517	0.6	1.0	0.4	3.2	NE	SSE	4.5	5.6	1009.2	67	30.8	28.3
0518	0.6	1.1	0.4	4.9	N	SE	5.0	6.0	1008.9	70	30.5	28.5
0519	0.7	1.0	0.5	4.9	NNE	SE	5.1	6.2	1009.0	75	29.8	28.5
0520	0.7	1.1	0.5	3.6	ENE	SE	5.7	6.9	1009.2	82	29.1	28.6
0521	0.7	1.3	0.5	3.4	NE	SE	5.6	6.9	1009.8	83	29.4	28.5
0522	0.7	1.0	0.5	4.3	NE	SE	5.2	6.3	1010.2	85	29.4	28.4
0523	0.6	1.2	0.4	4.3	NNE	SE	5.5	6.8	1010.1	86	29.4	28.5
0524	0.5	1.0	0.4	4.6	N	SE	4.4	5.4	1010.3	83	29.3	28.4
0601	0.5	1.0	0.4	4.0	NNW	SE	4.9	6.1	1010.5	81	29.3	28.3
0602	0.6	0.9	0.4	4.0	NW	SE	4.7	6.6	1010.0	80	29.3	28.2
0603	0.5	0.9	0.3	2.0	E	SE	3.5	4.6	1009.7	85	29.2	28.0
0604	0.5	0.8	0.4	3.0	SW	E	4.6	5.7	1009.6	90	28.6	28.0
0605	0.5	0.8	0.4	4.9	SSE	NE	3.6	6.5	1009.4	87	28.4	27.8
0606	0.5	0.8	0.4	3.2	E	E	4.1	5.1	1009.5	85	27.9	27.8
0607	0.5	0.9	0.3	4.3	E	E	4.4	5.5	1009.6	83	28.3	27.8
0608	0.5	0.9	0.4	4.0	NE	ENE	5.5	6.7	1009.6	80	28.7	27.8
0609	0.5	1.0	0.3	3.2	NE	ESE	4.8	6.0	1009.5	78	29.2	27.9
0610	0.5	0.9	0.3	4.0	NNE	ESE	5.0	6.3	1009.3	79	29.4	28.0
0611	0.5	1.0	0.4	4.3	NNE	ESE	5.4	6.5	1009.0	80	29.8	28.2
0612	0.6	0.8	0.4	4.0	NNE	E	5.1	6.9	1008.8	81	30.1	28.2
0613	0.5	0.8	0.4	4.3	N	SE	4.8	5.9	1008.6	79	30.8	28.5
0614	0.5	0.9	0.3	4.6	N	SE	4.9	5.8	1008.1	77	31.3	28.6
0615	0.5	0.9	0.4	3.8	N	E	4.2	6.3	1007.9	76	30.9	28.6
0616	0.5	0.8	0.3	4.0	N	SE	4.6	5.9	1007.4	71	32.1	28.6
0617	0.6	1.0	0.4	3.2	NNW	SE	4.6	5.6	1007.3	71	31.9	28.6
0618	0.5	0.8	0.3	3.0	NNW	SE	4.0	4.8	1007.1	73	31.5	28.8
0619	0.5	0.9	0.3	3.6	N	SE	3.8	4.6	1007.3	79	30.5	28.9
0620	0.5	0.8	0.3	4.6	NNE	S	1.9	2.5	1007.0	88	29.8	28.9
0621	0.4	0.8	0.3	3.6	N	ESE	1.7	2.1	1007.5	91	30.1	28.9
0622	0.4	0.8	0.3	2.2	NW	SSE	2.1	2.9	1008.1	88	30.4	28.9
0623	0.4	0.7	0.3	4.0	N	SSE	4.9	6.1	1007.9	89	30.2	28.9
0624	0.4	0.6	0.3	4.3	W	SSW	1.7	2.1	1007.5	85	30.5	28.9

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.4	1.0	0.3	4.9	NW	SW	1.0	1.2	1007.5	87	30.0	28.7
0702	0.4	0.7	0.3	4.3	WNW	-	0.0	0.0	1007.8	92	29.5	28.6
0703	0.3	0.7	0.2	5.3	WSW	NNE	1.9	2.5	1007.6	93	29.2	28.6
0704	0.3	0.6	0.2	4.9	WSW	NE	2.6	3.4	1007.6	97	29.0	28.5
0705	0.3	0.6	0.2	2.8	W	ENE	1.7	2.4	1008.0	97	28.9	28.1
0706	0.3	0.5	0.2	4.6	SW	E	2.0	2.5	1008.0	95	28.4	27.9
0707	0.3	0.6	0.2	4.6	SSW	NE	1.5	2.1	1008.0	89	29.0	27.8
0708	0.3	0.5	0.2	3.2	NE	ENE	2.9	3.6	1007.9	81	29.8	27.9
0709	0.4	0.6	0.3	3.8	W	E	2.7	3.3	1007.6	79	30.3	27.9
0710	0.3	0.5	0.2	4.3	NW	ENE	2.3	2.6	1007.4	78	31.6	28.4
0711	0.3	0.5	0.2	4.0	S	E	1.4	1.8	1007.3	79	32.1	28.7
0712	0.3	0.6	0.2	3.6	SE	-	0.4	1.0	1007.3	78	31.6	29.5
0713	0.3	0.5	0.2	2.3	N	SSW	0.8	1.3	1007.2	71	33.8	30.0
0714	0.3	0.7	0.2	3.8	WSW	-	0.0	0.7	1007.1	64	34.5	30.4
0715	0.4	0.5	0.3	4.3	NNW	W	1.3	2.2	1006.8	63	33.7	31.2
0716	0.3	0.6	0.2	4.6	NW	WNW	1.9	2.8	1006.5	62	33.9	32.0
0717	0.3	0.6	0.2	4.6	NW	NW	3.1	3.7	1006.5	63	32.9	30.9
0718	0.3	0.5	0.2	4.3	NW	WNW	3.5	4.0	1006.4	67	32.4	30.5
0719	0.3	0.5	0.2	4.6	W	WNW	4.7	5.7	1006.3	75	31.1	29.8
0720	0.3	0.7	0.2	5.3	NNE	NW	4.2	4.8	1006.8	87	29.7	29.2
0721	0.3	0.5	0.2	6.4	NNE	NNW	3.4	4.4	1007.2	90	29.9	29.0
0722	0.3	0.5	0.2	5.8	NNE	WNW	3.6	4.1	1007.3	89	29.9	28.8
0723	0.3	0.5	0.2	4.9	NE	N	2.7	3.8	1007.6	92	29.4	28.5
0724	0.3	0.6	0.2	3.4	ENE	W	1.5	2.1	1007.4	92	29.3	28.3
0801	0.3	0.6	0.2	3.4	ESE	NW	2.5	3.0	1007.6	91	29.3	28.3
0802	0.3	0.4	0.2	4.9	ENE	NNW	2.6	3.4	1007.6	90	29.1	28.4
0803	0.3	0.5	0.2	4.9	E	NW	1.7	2.0	1007.5	90	28.5	28.2
0804	0.3	0.4	0.2	4.9	S	NNW	2.4	2.7	1007.2	91	28.3	28.4
0805	0.3	1.2	0.2	4.9	NE	NNW	1.5	1.7	1006.8	93	28.3	28.1
0806	0.3	0.5	0.2	4.0	NE	N	1.6	2.0	1006.9	93	27.7	27.7
0807	0.3	0.6	0.2	5.3	E	NNE	1.5	2.1	1007.1	88	27.9	27.8
0808	0.3	0.5	0.2	3.2	SE	ENE	2.5	3.3	1007.4	85	29.1	28.0
0809	0.3	0.5	0.2	5.3	SW	NE	3.1	3.9	1007.3	82	30.0	28.3
0810	0.3	0.5	0.2	5.8	S	NW	1.3	3.2	1007.4	79	30.3	28.6
0811	0.3	0.7	0.2	4.0	N	ENE	0.9	1.5	1007.2	79	31.0	29.1
0812	0.4	0.6	0.3	4.0	WNW	-	0.0	0.0	1006.6	72	35.1	29.9
0813	0.3	0.6	0.2	4.3	SE	SSE	0.6	1.7	1006.4	68	34.8	31.4
0814	0.4	0.6	0.3	5.8	ESE	WSW	1.9	2.6	1006.3	66	33.4	32.0
0815	0.3	0.5	0.2	4.6	E	W	2.7	3.2	1005.7	66	33.2	31.8
0816	0.3	0.8	0.2	5.8	ENE	WNW	2.7	3.5	1005.9	66	33.2	30.2
0817	0.4	0.7	0.3	6.4	WNW	WNW	1.1	1.6	1005.9	66	34.6	29.5
0818	0.4	0.8	0.3	2.9	WNW	-	0.1	1.3	1005.8	68	34.6	30.4
0819	0.3	0.5	0.2	3.4	NE	ENE	0.9	2.1	1005.8	85	30.2	28.6
0820	0.3	0.5	0.2	5.8	W	ENE	3.8	5.2	1006.4	89	29.6	27.7
0821	0.4	0.6	0.3	5.3	WSW	ESE	3.8	4.4	1006.8	95	29.5	26.8
0822	0.4	0.7	0.3	5.8	SW	ESE	4.4	5.3	1007.0	95	29.6	26.8
0823	0.5	0.8	0.3	3.0	NE	SE	4.6	5.7	1007.0	91	30.0	26.8
0824	0.5	0.8	0.3	3.2	NE	ENE	4.3	5.1	1007.0	91	29.3	27.8
0901	0.5	0.8	0.4	3.0	NE	ENE	3.3	4.0	1007.3	89	29.5	28.3
0902	0.5	0.8	0.4	2.1	ENE	ENE	2.7	3.7	1007.1	90	29.2	28.5
0903	0.5	0.9	0.3	2.3	WNW	NE	3.0	3.9	1007.0	90	29.2	28.4
0904	0.5	0.8	0.3	4.0	WNW	ENE	2.9	3.8	1007.0	92	29.0	28.1
0905	0.5	0.9	0.4	2.3	E	ESE	6.2	9.1	1007.3	85	29.6	27.6
0906	0.9	1.4	0.7	4.3	ENE	SE	8.2	11.2	1007.4	86	29.1	27.6
0907	1.4	2.0	1.0	5.3	ENE	E	8.4	10.9	1007.8	86	28.8	27.9
0908	1.4	2.6	1.0	4.9	NNE	ESE	7.2	9.8	1008.1	81	29.4	27.9
0909	1.4	2.0	1.0	5.3	NNE	E	8.8	11.2	1008.2	77	29.5	28.1
0910	1.3	2.2	0.9	4.9	NNE	ESE	8.7	11.5	1008.3	78	29.3	28.0
0911	1.4	2.2	1.0	4.6	NNE	ESE	9.8	12.0	1008.3	77	29.4	29.0
0912	1.5	2.7	1.1	5.3	NE	SE	10.0	13.0	1008.6	75	29.4	29.0
0913	1.4	2.6	1.0	5.3	NE	E	9.1	12.4	1008.5	74	29.6	29.1
0914	1.5	2.3	1.0	4.9	NNE	ESE	8.9	11.3	1008.3	74	29.7	29.3
0915	1.3	2.1	0.9	4.9	N	ESE	8.6	11.0	1008.1	72	30.0	29.5
0916	1.3	2.2	0.9	5.8	N	SE	9.0	11.6	1008.1	69	30.2	29.8
0917	1.3	1.9	0.9	5.8	NNW	SE	9.1	11.0	1008.2	73	29.8	29.8
0918	1.4	2.4	1.0	5.8	NNW	SE	8.6	11.1	1008.3	77	29.6	30.0
0919	1.4	2.8	1.0	7.1	N	SE	8.6	11.1	1008.3	81	29.2	30.1
0920	1.4	2.1	1.0	6.4	NNW	ESE	7.5	9.5	1008.9	80	29.2	30.1
0921				4.6	WNW	SE	7.1	8.8	1009.2	82	29.5	30.1
0922	1.1	1.8	0.8	5.8	N	ESE	6.9	9.0	1009.9	82	29.5	30.0
0923	1.2	2.0	0.8	4.6	NNE	E	7.0	9.1	1010.0	81	29.5	30.0
0924	1.0	1.6	0.7	5.3	NNE	ESE	6.1	7.9	1009.8	82	29.4	29.9

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.9	1.7	0.7	6.4	NNW	SE	5.3	7.6	1009.6	81	29.2	29.9
1002	0.9	1.8	0.7	5.3	ENE	ESE	4.9	6.9	1009.4	79	29.0	29.8
1003	0.8	1.6	0.6	3.8	N	SE	4.2	5.7	1009.4	83	29.0	29.7
1004	0.7	1.1	0.5	5.3	NW	ENE	2.0	5.1	1009.5	85	29.0	29.7
1005	0.6	1.2	0.4	3.6	W	SE	3.4	4.7	1009.9	85	28.8	29.6
1006	0.6	1.1	0.4	4.9	E	ESE	3.7	5.6	1009.9	85	28.4	29.6
1007	0.6	1.1	0.4	4.9	ENE	E	3.4	4.8	1010.1	82	28.7	29.6
1008	0.6	1.0	0.4	5.8	NE	E	2.1	3.8	1010.6	75	30.0	29.6
1009	0.7	1.2	0.5	4.6	NNE	E	2.5	3.5	1010.8	75	30.5	29.7
1010	0.6	0.9	0.4	4.3	NNE	E	2.8	4.8	1011.0	76	30.7	29.8
1011	0.6	1.0	0.4	3.8	NE	ESE	2.5	3.5	1011.0	76	30.9	29.9
1012	0.6	0.9	0.4	5.8	N	SE	2.1	2.9	1010.8	73	31.2	30.2
1013	0.6	1.0	0.4	4.0	N	SE	1.7	2.8	1010.4	66	32.2	30.4
1014	0.5	1.0	0.4	2.9	NNW	SE	1.0	2.2	1009.8	63	33.4	30.7
1015	0.5	1.1	0.3	3.0	NW	S	0.6	1.4	1009.4	58	34.9	31.5
1016	0.4	0.8	0.3	4.3	W	SSE	0.9	1.5	1009.0	58	32.9	31.6
1017	0.5	0.9	0.4	5.3	NW	SSW	1.8	2.4	1008.8	61	31.9	31.4
1018	0.4	0.8	0.3	3.0	NW	SW	1.2	2.0	1008.7	62	32.5	31.1
1019	0.4	0.7	0.3	3.8	NW	-	0.0	0.7	1008.9	64	33.6	30.9
1020	0.4	0.7	0.3	4.9	WNW	-	0.1	0.7	1009.3	77	30.4	30.9
1021	0.4	0.7	0.3	5.8	W	-	0.0	0.0	1009.5	79	30.7	30.8
1022	0.4	0.6	0.3	3.8	NW	-	0.0	0.0	1009.9	80	30.6	30.8
1023	0.4	0.7	0.3	5.8	NE	-	0.0	0.0	1009.9	81	30.6	30.4
1024	0.3	0.6	0.2	3.6	WNW	NE	1.3	1.9	1009.8	82	30.8	30.2
1101	0.4	0.8	0.3	4.6	W	NE	0.9	1.4	1009.5	84	30.6	30.1
1102	0.4	0.8	0.3	5.3	ENE	NNE	1.8	2.4	1009.5	89	30.2	30.1
1103	0.4	0.6	0.3	6.4	WSW	NNE	1.8	2.4	1009.4	88	30.0	30.2
1104	0.4	0.8	0.3	6.4	W	NE	2.3	3.3	1009.0	89	29.9	30.1
1105	0.4	0.7	0.3	6.4	SW	NE	2.9	3.6	1009.2	90	29.5	30.0
1106	0.4	0.6	0.3	3.2	WNW	NE	2.1	2.7	1009.5	91	29.5	29.9
1107	0.4	0.6	0.3	3.4	S	E	2.2	2.9	1010.1	86	29.7	30.0
1108	0.4	0.6	0.3	3.8	NW	NE	1.2	1.9	1010.3	82	30.8	30.0
1109	0.4	0.7	0.3	6.4	WNW	E	1.9	2.4	1010.4	80	30.8	30.1
1110	0.4	0.8	0.3	3.2	NW	ENE	1.7	2.4	1010.4	77	31.7	30.1
1111	0.4	0.8	0.3	2.9	ESE	NE	0.8	1.3	1010.5	76	32.2	30.5
1112	0.4	0.7	0.3	5.8	ESE	-	0.0	0.0	1010.1	66	37.4	31.1
1113	0.5	0.8	0.3	7.1	NNE	SW	0.9	1.9	1009.8	61	34.8	32.2
1114	0.5	0.7	0.3	7.1	NW	W	1.6	2.7	1009.3	60	34.5	32.2
1115	0.4	0.8	0.3	5.8	NW	W	3.0	4.0	1008.7	65	33.8	31.9
1116	0.5	0.7	0.3	6.4	NW	WNW	3.6	4.5	1008.3	63	34.0	31.4
1117	0.4	0.8	0.3	7.1	NW	WNW	4.2	4.9	1008.1	65	33.6	31.2
1118	0.4	0.7	0.3	7.1	WNW	WNW	4.7	5.5	1008.0	70	33.0	30.8
1119	0.6	0.8	0.4	8.0	WNW	WNW	4.7	5.5	1008.3	74	32.1	30.6
1120	0.5	0.9	0.3	8.0	ESE	NW	4.8	5.8	1008.5	83	31.3	30.6
1121	0.5	0.8	0.4	7.1	WNW	NW	4.5	5.2	1008.7	87	31.4	30.4
1122	0.5	0.8	0.3	7.1	W	NW	4.1	5.0	1009.1	88	31.1	30.2
1123	0.4	0.7	0.3	8.0	SE	NW	3.9	4.6	1008.9	87	30.9	30.1
1124	0.4	0.7	0.3	7.1	W	NW	4.7	5.7	1008.9	89	30.6	30.1
1201	0.5	0.8	0.3	7.1	W	NNW	3.7	4.5	1008.6	85	30.8	30.0
1202	0.5	0.9	0.3	8.0	WNW	NNW	3.0	3.8	1008.3	81	30.9	30.1
1203	0.4	0.7	0.3	7.1	WNW	NW	2.1	2.4	1008.0	82	30.7	30.1
1204	0.4	0.7	0.3	8.0	NE	NNW	0.9	1.4	1007.8	82	30.5	29.8
1205	0.4	0.7	0.3	4.9	WNW	-	0.0	0.0	1007.8	86	30.1	29.8
1206	0.4	0.8	0.3	3.6	NE	NE	0.5	1.7	1008.0	90	30.2	29.9
1207	0.4	0.7	0.3	3.8	NNE	ENE	1.4	2.0	1008.3	86	29.9	29.9
1208	0.4	0.9	0.3	3.8	ESE	ENE	1.2	1.8	1008.7	80	31.3	29.9
1209	0.4	0.8	0.3	3.6	NNE	ENE	0.6	1.3	1008.9	78	31.9	29.9
1210	0.4	0.7	0.3	7.1	NNE	-	0.0	0.0	1008.8	73	33.7	30.5
1211	0.4	0.6	0.3	7.1	N	NW	0.5	1.4	1008.7	76	32.7	31.3
1212	0.4	0.7	0.3	6.4	ESE	NW	2.2	3.1	1008.2	75	32.7	31.5
1213	0.4	0.6	0.3	7.1	NNW	WNW	3.8	4.9	1007.5	77	32.4	30.9
1214	0.4	0.6	0.3	8.0	E	WNW	4.8	5.8	1007.0	79	32.5	31.0
1215	0.5	0.9	0.3	7.1	NNW	WNW	5.4	6.5	1006.4	78	32.5	30.7
1216	0.5	0.8	0.3	2.1	ESE	WNW	5.9	6.9	1005.7	78	32.4	30.3
1217	0.5	0.8	0.4	2.3	E	WNW	6.1	7.8	1005.5	77	32.2	30.1
1218	0.4	0.8	0.3	2.4	E	WNW	5.7	6.8	1005.5	80	32.0	30.0
1219	0.5	0.8	0.3	2.3	E	WNW	5.8	7.1	1005.4	81	31.3	29.8
1220	0.5	0.8	0.3	7.1	NNW	WNW	5.4	6.4	1005.5	86	30.7	29.8
1221	0.4	0.7	0.3	2.4	NE	NW	4.8	5.7	1005.9	93	30.8	29.7
1222	0.4	0.6	0.3	7.1	E	NW	4.8	5.9	1006.2	93	30.9	29.6
1223	0.4	0.7	0.3	7.1	NNE	NW	5.6	6.7	1006.3	89	30.9	29.5
1224	0.4	0.9	0.3	8.0	ENE	NW	4.4	5.1	1006.3	88	30.7	29.4

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.4	0.7	0.3	8.0	ENE	NW	4.4	5.1	1006.2	87	30.6	29.3
1302	0.4	0.9	0.3	8.0	E	WNW	3.7	4.3	1005.7	87	30.5	29.1
1303	0.4	0.7	0.3	5.3	NE	WNW	3.6	4.2	1005.6	88	30.6	29.1
1304	0.4	0.7	0.3	8.0	E	NW	3.0	3.6	1005.6	89	30.4	29.2
1305	0.4	0.7	0.3	5.8	WNW	WNW	3.7	4.2	1005.4	86	30.5	29.3
1306	0.4	0.7	0.3	5.3	WNW	WNW	4.2	4.7	1005.7	87	30.3	29.5
1307	0.3	0.6	0.2	5.8	E	NW	3.6	4.1	1006.1	82	30.5	29.7
1308	0.3	0.6	0.2	8.0	ENE	NW	3.4	3.9	1006.4	74	31.4	29.8
1309	0.5	0.7	0.3	8.0	E	NW	3.0	3.5	1006.6	73	32.0	30.0
1310	0.3	0.6	0.2	8.0	ENE	WNW	3.5	4.0	1006.8	69	32.2	30.0
1311	0.3	0.6	0.2	8.0	ENE	WNW	4.7	5.6	1006.5	74	31.8	30.1
1312	0.4	0.6	0.3	5.8	NNW	WNW	5.2	6.1	1006.4	77	31.4	30.1
1313	0.4	0.7	0.3	8.0	NE	NW	6.4	7.4	1006.0	81	31.3	30.2
1314	0.5	0.8	0.4	2.7	ENE	NW	6.5	7.9	1005.7	80	31.5	30.1
1315	0.6	1.1	0.4	8.0	NE	WNW	6.9	8.0	1005.1	73	31.8	30.2
1316	0.6	1.1	0.4	2.8	E	WNW	6.9	8.3	1004.6	72	32.1	30.2
1317	0.6	1.1	0.4	7.1	S	NNW	7.2	8.4	1004.6	71	32.2	30.2
1318	0.6	0.9	0.4	3.4	ENE	NW	6.9	8.1	1004.4	68	32.2	30.2
1319	0.6	1.1	0.4	2.9	E	NW	7.1	8.1	1004.6	72	31.5	30.1
1320	0.5	0.9	0.4	3.0	E	NW	6.7	8.0	1004.8	80	30.8	30.1
1321	0.5	0.9	0.4	3.0	E	WNW	6.1	7.3	1005.0	83	30.8	30.1
1322	0.5	0.8	0.3	2.9	NNE	NW	5.8	6.7	1005.2	82	30.9	30.2
1323	0.4	0.7	0.3	2.1	W	NW	5.8	6.7	1005.1	85	30.8	30.2
1324	0.4	0.6	0.3	2.8	E	NW	5.9	7.1	1004.9	84	30.8	30.1
1401	0.4	0.7	0.3	8.0	ENE	NW	5.6	6.6	1004.6	86	30.6	30.1
1402	0.4	0.7	0.3	2.1	WNW	NW	5.6	6.5	1004.2	84	30.5	30.1
1403	0.5	0.8	0.3	2.9	ESE	NW	4.6	5.5	1004.2	86	30.3	30.2
1404	0.4	0.9	0.3	8.0	E	NW	3.6	4.3	1004.4	91	30.1	30.3
1405	0.4	0.7	0.3	3.0	E	NNW	2.7	3.2	1004.3	90	30.0	30.0
1406	0.4	0.9	0.3	8.0	ENE	NW	0.9	1.4	1004.7	87	29.9	30.0
1407	0.4	0.7	0.3	2.9	E	WNW	1.9	2.6	1004.9	87	30.1	30.3
1408	0.4	0.7	0.3	3.0	ESE	NW	2.2	2.8	1004.9	81	31.3	30.4
1409	0.4	0.8	0.3	8.0	ENE	NNW	2.6	3.2	1005.0	78	31.6	30.7
1410	0.3	0.6	0.2	8.0	ENE	N	1.7	2.3	1005.1	73	32.3	30.7
1411	0.4	0.7	0.3	8.0	ENE	N	0.6	1.1	1005.0	66	33.8	30.9
1412	0.4	0.7	0.3	8.0	E	N	1.2	1.6	1004.5	65	33.6	31.3
1413	0.3	0.6	0.2	8.0	E	-	0.4	1.7	1004.1	65	34.0	32.0
1414	0.3	0.5	0.2	8.0	ENE	WNW	4.1	5.1	1003.7	74	32.5	31.7
1415	0.5	0.7	0.3	8.0	E	NW	4.9	5.7	1003.3	77	32.3	31.3
1416	0.4	0.7	0.3	8.0	E	WNW	5.9	6.8	1002.6	73	32.3	30.9
1417	0.5	1.2	0.4	2.8	ENE	WNW	6.0	7.6	1002.1	76	32.1	30.6
1418	0.6	0.8	0.4	3.0	E	NW	7.4	8.6	1001.9	72	31.8	30.5
1419	0.6	1.0	0.5	3.2	E	NW	7.2	8.6	1001.8	80	30.9	30.6
1420	0.6	1.3	0.5	2.9	E	NW	6.7	7.9	1002.1	86	30.3	30.4
1421	0.6	1.0	0.4	2.6	E	NW	6.4	7.7	1002.5	89	30.7	30.3
1422	0.6	0.9	0.4	8.0	NE	NW	6.5	7.5	1003.0	90	30.6	30.1
1423	0.5	1.0	0.4	3.2	ENE	NW	4.8	5.6	1003.0	90	30.3	30.0
1424	0.5	0.8	0.3	8.0	ENE	WNW	4.3	5.0	1002.8	91	30.3	29.8
1501	0.5	0.8	0.4	8.0	ENE	NNW	2.9	3.4	1002.7	93	30.2	29.6
1502	0.4	0.9	0.3	8.0	ENE	N	1.9	2.3	1002.4	93	30.1	29.5
1503	0.4	0.7	0.3	8.0	SE	E	1.5	2.0	1002.0	89	30.3	29.5
1504	0.4	0.8	0.3	4.0	ESE	E	1.1	1.7	1001.6	89	30.2	29.4
1505	0.5	0.8	0.3	2.0	SSE	ENE	2.9	3.7	1001.3	89	30.3	29.3
1506	0.5	0.8	0.3	3.8	ENE	ENE	2.9	3.9	1001.4	90	30.4	29.3
1507	0.4	0.7	0.3	4.0	SE	ENE	2.3	3.1	1001.6	87	30.1	29.3
1508	0.4	0.8	0.3	2.0	NW	NE	2.3	2.8	1001.9	80	31.1	29.7
1509	0.5	0.9	0.3	3.6	ESE	NE	2.7	3.3	1002.1	76	31.3	30.0
1510	0.3	0.5	0.2	2.0	NW	NE	2.3	2.9	1002.1	68	32.6	30.1
1511	0.3	0.7	0.2	3.8	SSE	NE	1.9	2.5	1002.5	66	33.3	30.3
1512	0.3	0.6	0.2	4.0	NE	NE	1.1	1.6	1002.1	68	33.7	30.8
1513	0.4	0.8	0.3	8.0	E	-	0.0	0.0	1001.4	62	37.2	31.3
1514	0.4	0.6	0.3	7.1	SE	WSW	1.9	2.5	1001.0	61	35.0	32.3
1515	0.4	0.6	0.3	7.1	E	WNW	4.1	4.9	1000.8	69	33.5	31.5
1516	0.4	0.5	0.3	8.0	E	WNW	3.7	4.5	1000.4	76	32.0	30.9
1517	0.4	0.8	0.3	3.6	SW	WNW	4.7	5.5	1000.4	83	31.1	30.8
1518	0.4	0.6	0.3	3.8	ENE	NW	4.7	5.7	1000.0	80	31.2	30.6
1519	0.5	0.9	0.3	5.3	S	NW	2.9	3.9	1000.7	85	30.7	30.4
1520	0.4	0.7	0.3	3.8	NW	N	0.9	2.0	1001.0	88	30.1	30.3
1521	0.5	0.8	0.3	3.8	WNW	SSE	4.2	5.2	1001.1	86	30.8	30.1
1522	0.5	0.9	0.4	3.6	WNW	SSE	3.1	3.9	1001.7	85	31.1	29.9
1523	0.4	0.8	0.3	2.3	WNW	WSW	1.8	2.4	1001.4	86	31.1	29.7
1524	0.4	0.7	0.3	2.0	E	SW	1.5	2.0	1001.3	83	30.9	29.7

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.4	0.8	0.3	2.1	W	SSW	0.5	0.9	1001.1	88	30.7	29.6
1602	0.4	0.7	0.3	3.8	SE	-	0.0	0.0	1001.0	92	30.6	29.7
1603	0.4	0.6	0.3	8.0	ESE	WSW	0.9	1.9	1000.4	90	30.5	29.6
1604	0.3	0.6	0.2	4.0	ESE	W	2.1	3.2	1000.2	89	30.8	29.7
1605	0.4	0.6	0.3	3.8	SSE	ESE	2.9	4.6	999.8	89	28.9	29.7
1606	0.4	0.8	0.3	3.8	SSE	ESE	3.9	4.7	999.8	92	29.1	29.7
1607	0.5	0.9	0.4	3.8	ESE	ESE	2.2	2.9	1000.3	91	28.5	29.8
1608	0.4	0.8	0.3	2.4	NE	ESE	3.5	4.8	1000.9	89	28.7	29.8
1609	0.5	0.9	0.3	2.8	E	ESE	4.3	6.0	1001.0	80	29.8	29.9
1610	0.5	0.9	0.4	3.2	NNE	E	7.9	10.5	1001.0	85	29.0	29.9
1611	0.9	1.5	0.7	4.3	ENE	ESE	8.1	11.2	1001.8	75	29.7	29.9
1612	1.0	1.5	0.7	4.9	NE	SSE	7.1	10.4	1001.8	76	29.7	29.8
1613	1.1	1.9	0.8	4.9	NE	E	7.5	10.2	1001.4	70	30.4	29.8
1614	1.1	1.8	0.8	4.0	NE	SE	6.8	8.5	1001.2	68	30.6	29.9
1615	1.1	1.6	0.8	5.8	NE	SSE	6.3	8.3	1000.9	72	30.4	30.0
1616	1.3	2.0	0.9	5.3	ENE	ESE	5.4	6.9	1000.6	70	30.8	30.0
1617	1.1	1.9	0.8	4.9	ENE	SE	5.6	6.8	1000.3	73	30.4	30.1
1618	0.9	1.6	0.7	4.9	ENE	SE	5.3	7.0	1000.6	63	31.1	30.1
1619	0.8	1.3	0.6	4.9	ENE	ESE	5.3	6.9	1001.0	75	30.2	30.3
1620	0.8	1.4	0.6	5.3	NNE	ESE	5.4	7.2	1001.1	80	29.9	30.2
1621	0.8	1.5	0.6	4.9	NNE	ESE	6.4	7.9	1001.5	80	30.3	30.1
1622	0.7	1.4	0.5	4.9	N	SE	4.4	8.4	1002.3	78	30.2	30.0
1623	0.8	1.2	0.5	4.0	NW	SSE	5.8	7.5	1002.5	78	30.3	29.9
1624	0.7	1.4	0.5	2.3	WNW	SE	5.3	6.9	1002.4	77	30.1	29.7
1701	0.8	1.4	0.6	5.8	WNW	SE	4.6	5.9	1002.4	75	30.0	29.6
1702	0.9	1.5	0.6	5.8	ENE	S	4.8	7.3	1002.1	78	29.8	29.6
1703	0.8	1.2	0.6	5.8	ENE	ESE	4.7	6.3	1002.0	82	29.6	29.6
1704	0.7	1.3	0.5	5.8	E	ESE	3.6	5.1	1001.9	84	29.5	29.6
1705	0.7	1.2	0.5	5.3	E	ESE	4.2	5.6	1002.5	83	29.3	29.5
1706	0.8	1.3	0.5	4.9	ENE	E	3.3	4.5	1002.7	86	28.5	29.6
1707	0.7	1.2	0.5	5.3	E	E	3.9	5.2	1003.4	80	29.0	29.6
1708	0.7	1.0	0.5	4.9	ESE	SE	3.9	5.3	1003.7	73	30.1	29.5
1709	0.6	1.1	0.4	4.9	E	ESE	4.1	5.4	1003.7	67	30.7	29.6
1710	0.6	1.0	0.4	5.3	E	E	4.4	5.7	1003.9	67	30.7	29.7
1711	0.6	0.9	0.4	5.3	NW	ESE	4.2	5.4	1004.0	73	30.2	29.6
1712	0.6	0.9	0.4	5.3	NNW	SSE	3.9	5.2	1003.7	72	30.6	29.7
1713	0.6	1.0	0.4	4.9	NNW	SSE	3.8	4.9	1003.5	72	31.5	29.8
1714	0.6	1.2	0.4	4.6	NNE	SSE	3.2	4.1	1003.4	68	32.0	30.0
1715	0.6	1.0	0.4	5.3	NE	SSE	3.7	4.7	1003.2	66	31.9	30.1
1716	0.6	1.1	0.4	4.6	NE	SSE	4.1	5.3	1002.9	61	32.1	30.2
1717	0.6	1.0	0.4	4.6	ENE	SSE	5.2	6.3	1002.8	65	31.8	30.0
1718	0.6	1.0	0.4	4.3	ENE	SSE	5.0	6.4	1003.0	66	31.7	30.1
1719	0.6	1.0	0.4	4.9	NE	S	4.8	6.1	1003.3	75	30.3	30.0
1720	0.6	1.0	0.4	4.6	ENE	SSE	4.9	5.9	1003.8	80	30.1	29.9
1721	0.6	1.1	0.5	4.0	ENE	SSE	5.4	6.9	1004.1	80	30.4	29.8
1722	0.7	1.1	0.5	4.0	ENE	SSE	5.5	8.4	1004.9	79	30.4	29.8
1723	0.7	1.2	0.5	4.9	ENE	ESE	5.3	7.3	1004.8	79	30.2	29.7
1724	0.6	1.2	0.5	4.9	ENE	ESE	4.9	7.2	1005.0	79	30.2	29.7
1801	0.7	1.3	0.5	4.6	N	SE	4.5	6.8	1005.0	80	30.1	29.6
1802	0.7	1.2	0.5	4.9	NE	E	5.2	7.5	1004.9	79	30.0	29.5
1803	0.7	1.3	0.5	4.0	NE	ESE	5.5	7.3	1005.1	80	29.9	29.4
1804	0.8	1.2	0.5	4.6	ENE	ESE	6.0	7.5	1005.1	80	29.8	29.3
1805	0.7	1.1	0.5	4.9	ENE	E	5.3	6.5	1005.1	84	29.6	29.2
1806	0.7	1.2	0.5	4.6	NE	SE	5.0	6.1	1005.0	86	29.5	29.1
1807	0.7	1.0	0.5	4.6	ENE	ESE	5.7	7.2	1005.4	83	29.0	29.0
1808	0.7	1.1	0.5	4.6	ENE	SE	5.9	7.0	1005.4	75	29.9	28.9
1809	0.7	1.2	0.5	4.6	ENE	SSE	6.0	7.6	1005.9	73	30.4	28.9
1810	0.6	1.2	0.4	4.9	NE	ESE	5.8	7.3	1005.9	76	30.3	28.9
1811	0.6	1.2	0.4	4.9	E	ESE	5.5	6.9	1006.2	73	30.3	28.9
1812	0.7	1.2	0.5	4.6	N	SSE	5.1	7.9	1005.9	73	30.8	28.8
1813	0.7	1.1	0.5	4.0	ENE	ESE	5.7	8.2	1006.0	69	31.3	28.8
1814	0.8	1.5	0.6	4.9	ENE	E	5.3	6.8	1006.0	67	31.5	28.9
1815	0.8	1.3	0.6	4.6	ENE	SE	5.7	7.5	1005.6	67	31.4	28.9
1816	0.8	1.4	0.6	4.9	ENE	SE	6.5	8.1	1005.0	66	31.3	29.0
1817	0.8	1.5	0.6	4.6	ENE	SE	6.6	8.0	1005.1	65	31.2	29.0
1818	0.8	1.2	0.6	4.6	E	SE	6.5	7.8	1005.1	67	31.0	28.9
1819	0.8	1.2	0.5	4.0	ESE	SE	6.7	7.9	1005.1	68	30.4	28.8
1820	0.9	1.5	0.6	4.6	ESE	SE	6.5	7.9	1005.3	78	29.6	28.7
1821	0.9	1.4	0.6	4.6	E	SE	6.1	7.6	1005.9	79	30.0	28.6
1822	0.8	1.4	0.6	4.3	ENE	ESE	5.7	7.4	1006.6	81	29.8	28.5
1823	0.8	1.3	0.6	4.9	NE	SE	6.0	7.9	1006.8	82	29.7	28.4
1824				4.3	ENE	ESE	5.1	7.9	1006.7	82	29.8	28.5

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.8	1.4	0.5	3.8	N	E	5.5	8.0	1006.6	80	29.9	28.6
1902	0.8	1.3	0.6	4.9	NNW	S	4.4	7.3	1006.1	81	29.8	28.6
1903	0.8	1.2	0.6	5.3	NE	SE	5.2	7.1	1006.0	83	29.8	28.5
1904	0.8	1.1	0.5	5.3	NNE	ESE	5.2	6.9	1006.0	80	29.7	28.6
1905	0.7	1.3	0.5	4.0	ENE	SE	5.6	6.7	1005.7	83	29.6	28.7
1906	0.8	1.3	0.6	5.8	ENE	E	5.8	6.9	1005.8	87	29.2	28.7
1907	0.8	1.3	0.6	5.8	ENE	ESE	5.9	7.1	1006.3	85	29.0	28.7
1908	0.8	1.4	0.6	5.8	ENE	ESE	5.6	6.9	1006.5	78	29.8	28.7
1909	0.9	1.4	0.7	5.8	ESE	ENE	5.8	8.1	1006.5	78	29.5	28.7
1910	0.9	1.6	0.6	6.4	E	SSE	5.7	7.7	1006.8	76	30.0	28.6
1911	1.0	1.8	0.7	6.4	NE	ESE	5.1	7.9	1007.0	76	30.4	28.6
1912	1.1	1.7	0.8	6.4	N	SE	6.9	9.1	1006.6	74	30.8	28.6
1913	1.1	1.9	0.8	6.4	NNW	SE	6.4	8.5	1006.8	72	31.1	28.7
1914	1.0	1.6	0.7	5.3	ENE	SSE	5.8	8.0	1007.0	68	31.2	28.8
1915	0.9	1.4	0.6	6.4	E	ESE	6.1	8.0	1006.6	67	31.3	28.9
1916	1.0	1.5	0.7	5.3	ENE	SE	6.7	8.3	1006.4	66	31.3	28.9
1917	1.0	1.9	0.7	5.3	E	SE	7.4	8.8	1006.4	68	30.8	28.9
1918	1.0	1.7	0.7	5.3	E	SE	6.7	8.0	1006.3	68	30.9	29.0
1919	0.9	1.6	0.6	4.6	ENE	SE	6.5	7.6	1006.3	74	30.2	29.0
1920	0.9	1.5	0.6	8.0	ENE	ESE	7.4	8.6	1006.2	82	29.4	29.0
1921	0.9	1.4	0.6	5.3	E	SSE	7.5	9.0	1006.5	85	29.9	29.0
1922	1.0	1.7	0.7	4.6	ENE	ESE	7.7	9.5	1006.8	86	30.0	29.0
1923	1.1	1.8	0.8	4.9	NNE	SSE	7.1	9.1	1007.0	85	30.0	28.9
1924	1.0	1.6	0.7	4.9	NE	E	6.0	8.2	1006.9	86	29.7	28.9
2001	1.0	1.4	0.7	4.9	N	ENE	4.9	7.9	1006.6	86	29.7	28.9
2002	0.8	1.5	0.6	2.9	ESE	ESE	6.1	8.0	1006.9	86	29.8	28.9
2003	0.9	1.7	0.7	2.8	WSW	E	5.2	6.9	1007.0	85	30.0	28.9
2004	0.9	1.6	0.7	5.8	SE	E	5.6	8.1	1006.6	86	29.4	28.8
2005	0.8	1.5	0.6	5.3	ESE	E	6.7	8.6	1006.6	86	29.3	28.6
2006	0.9	1.6	0.6	5.8	E	E	7.3	8.8	1006.9	84	29.1	28.6
2007	0.9	1.4	0.6	5.3	ENE	E	7.2	8.4	1007.0	83	28.7	28.7
2008	0.9	1.5	0.7	4.9	ENE	E	6.3	8.4	1006.9	78	29.1	28.7
2009	1.0	1.5	0.7	4.9	E	E	6.7	8.2	1006.9	70	30.0	28.8
2010	1.0	1.6	0.7	5.3	ENE	ESE	7.3	9.2	1007.0	71	30.0	28.9
2011												
2012				5.8	NNE	SE	6.3	9.8	1006.5	72	29.8	28.9
2013	1.2	2.0	0.8	5.8	N	ESE	7.6	11.1	1006.3	68	30.8	29.0
2014	1.2	2.6	0.9	5.8	N	SE	8.0	11.2	1006.2	65	31.0	29.3
2015	1.4	2.0	1.0	5.3	NNE	SSE	7.4	10.8	1005.6	63	31.0	29.3
2016				4.6	N	SE	7.8	10.7	1005.4	63	31.0	29.4
2017	1.4	2.4	1.0	5.3	NE	SE	7.7	9.6	1005.2	64	30.7	29.7
2018	1.5	2.4	1.0	5.8	NE	SE	8.8	10.9	1004.6	67	30.3	29.7
2019	1.5	2.6	1.1	5.3	ENE	SE	9.1	11.4	1004.6	74	29.6	29.6
2020	1.4	2.3	1.0	4.9	ENE	SE	9.0	11.4	1004.7	73	29.9	29.8
2021	1.6	2.3	1.1	5.3	ENE	ESE	9.4	12.0	1005.1	76	29.8	29.7
2022	1.5	2.5	1.1	5.3	ENE	ESE	9.6	13.2	1005.1	79	29.7	29.6
2023	1.7	2.4	1.2	5.3	E	SE	8.4	11.7	1005.2	80	29.7	29.6
2024	1.6	2.4	1.1	5.8	E	ENE	5.9	11.9	1005.4	80	29.9	29.5
2101	1.6	3.3	1.1	5.8	ESE	ENE	7.6	11.6	1005.1	77	29.7	29.4
2102	1.6	3.0	1.1	6.4	ENE	E	6.6	12.0	1004.6	73	29.6	29.5
2103	1.9	2.9	1.3	6.4	E	E	6.4	11.3	1004.5	76	29.7	29.4
2104	1.5	2.7	1.1	5.8	ENE	SE	7.8	11.3	1004.4	80	29.6	29.4
2105	1.5	2.3	1.1	5.8	E	ESE	7.7	12.2	1004.7	80	29.5	29.4
2106	1.6	2.6	1.1	6.4	ENE	E	8.1	10.4	1005.0	79	28.8	29.4
2107	1.4	2.5	1.0	5.8	ENE	ENE	6.1	7.8	1005.3	77	29.1	29.4
2108	1.3	2.0	0.9	5.3	ENE	ENE	7.1	8.9	1005.5	78	28.6	29.1
2109	1.3	3.0	0.9	5.3	ENE	ENE	7.0	9.5	1005.4	71	29.8	29.2
2110	1.3	1.9	0.9	5.3	E	E	6.6	9.6	1005.2	70	30.3	29.2
2111	1.3	2.7	0.9	5.3	E	SSE	7.8	11.1	1005.2	69	30.2	28.9
2112	1.3	2.2	0.9	5.8	ENE	SE	7.9	10.6	1005.2	71	30.6	29.4
2113	1.4	2.4	1.0	5.3	ENE	E	7.5	11.3	1005.1	72	30.7	29.5
2114	1.5	2.3	1.1	5.8	ENE	E	7.8	11.2	1005.1	72	30.6	29.5
2115	1.5	2.5	1.1	5.8	ENE	SSE	8.2	11.4	1004.9	68	31.0	29.4
2116	1.5	2.5	1.0	5.8	NE	SSE	8.2	11.4	1004.5	68	31.0	28.8
2117	1.5	2.8	1.1	5.8	NE	SSE	8.0	11.2	1004.6	70	30.9	29.2
2118	1.6	2.3	1.1	6.4	ENE	SE	8.9	11.3	1004.4	73	30.6	29.4
2119	1.5	2.4	1.0	5.8	ENE	ESE	9.0	11.6	1004.5	81	29.8	29.5
2120	1.4	2.6	1.0	5.3	ENE	SE	9.0	11.4	1005.0	85	30.0	29.5
2121	1.6	2.9	1.1	5.8	ENE	ESE	9.1	12.1	1005.5	86	30.0	29.4
2122	1.6	2.7	1.2	5.3	ENE	ESE	8.9	11.7	1005.8	86	29.8	29.3
2123	1.5	2.5	1.1	4.9	NE	ESE	8.4	10.7	1006.0	87	29.9	29.5
2124	1.5	2.9	1.1	5.3	ENE	ESE	7.4	11.3	1005.7	85	29.7	29.5

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.2	1.9	0.8	5.3	ESE	ESE	6.9	10.2	1005.5	86	29.7	29.5
2202	1.2	1.9	0.9	6.4	ENE	SSE	6.1	9.1	1005.3	86	29.6	29.8
2203	1.1	1.7	0.8	5.8	ESE	E	5.7	8.5	1005.4	86	29.5	29.5
2204	1.0	1.7	0.7	5.3	S	NE	5.7	7.2	1005.6	83	29.3	29.5
2205	0.8	1.4	0.6	5.8	SSE	E	5.7	7.5	1005.5	84	29.1	29.4
2206	0.9	1.7	0.6	5.3	ENE	E	4.9	7.3	1005.9	84	28.7	29.4
2207	0.9	1.5	0.7	5.3	E	ENE	5.1	6.2	1006.3	82	28.8	29.4
2208	0.9	1.4	0.7	5.3	ESE	E	5.6	7.0	1006.6	74	29.8	29.4
2209	1.0	1.7	0.7	5.3	E	ENE	5.1	6.2	1006.7	74	30.0	29.4
2210	1.1	1.6	0.8	4.9	ESE	E	6.5	8.6	1006.7	71	30.5	29.5
2211	1.2	1.9	0.8	5.3	E	SE	7.8	9.8	1006.5	70	30.1	29.5
2212	1.1	1.7	0.8	5.3	ENE	SE	7.9	9.9	1006.1	69	30.5	29.5
2213	1.1	1.7	0.8	5.3	ENE	SE	7.4	9.3	1005.8	70	30.8	29.4
2214	0.9	1.5	0.6	4.9	NNE	ESE	7.2	8.8	1005.5	65	31.0	29.3
2215	1.1	1.7	0.7	5.3	NNE	SE	7.2	8.7	1005.1	64	31.3	28.9
2216						SE	6.9	9.3	1005.1	69	30.8	28.8
2217	1.2	1.8	0.8	5.3	NNE	SE	7.4	9.8	1005.1	65	30.8	28.8
2218	1.4	2.6	1.0	5.8	NE	SSE	8.0	10.2	1005.4	73	30.0	28.8
2219	1.5	2.1	1.0	5.3	ENE	SE	8.4	10.3	1005.6	80	29.3	28.8
2220	1.3	1.9	0.9	5.8	ENE	SE	8.6	10.5	1005.7	82	29.6	29.1
2221	1.3	2.4	0.9	5.3	ENE	SE	8.0	9.9	1006.2	82	29.7	29.2
2222	1.2	2.0	0.8	5.8	ENE	SE	6.3	9.3	1006.6	79	29.7	29.3
2223	1.2	1.8	0.9	5.3	E	SE	6.9	9.1	1006.2	80	29.5	29.3
2224	1.1	1.9	0.8	5.8	ENE	SE	6.4	8.2	1006.3	80	29.4	29.2
2301	1.1	1.9	0.8	5.3	ENE	ESE	5.7	8.3	1006.3	81	29.5	29.2
2302	0.9	1.7	0.6	5.3	ENE	ESE	5.6	8.0	1006.3	80	29.5	29.1
2303	0.9	1.5	0.6	4.9	ENE	ENE	5.5	7.7	1005.8	80	29.4	29.0
2304	0.9	1.3	0.7	5.8	E	ENE	4.5	6.8	1006.1	80	29.3	29.0
2305	1.0	1.3	0.7	5.3	E	ESE	6.1	8.4	1006.1	80	29.3	28.9
2306	0.9	1.6	0.7	5.3	ENE	SE	6.4	8.4	1006.4	80	29.3	28.9
2307	0.9	1.4	0.6	4.6	E	SE	7.0	8.6	1006.6	78	29.0	28.9
2308	0.9	1.5	0.7	4.9	E	SE	7.7	9.0	1007.0	77	29.0	28.9
2309	0.9	1.6	0.7	5.3	ENE	SE	7.9	9.5	1007.1	73	29.3	29.0
2310	1.0	1.6	0.7	5.8	ESE	SE	6.7	8.1	1007.4	70	30.0	29.0
2311	0.9	1.3	0.7	5.3	ENE	SE	7.1	8.9	1007.6	66	30.3	28.7
2312	1.0	1.6	0.7	5.8	ENE	SE	7.7	9.3	1007.3	67	30.3	29.0
2313	0.9	1.6	0.6	5.3	NE	SE	7.3	8.8	1007.0	65	30.3	28.9
2314	1.0	1.6	0.7	4.9	NE	E	6.8	9.6	1006.5	63	30.2	28.7
2315	1.1	1.8	0.8	4.9	NE	ESE	7.1	9.8	1006.2	70	29.3	28.7
2316	1.1	2.3	0.8	5.8	ENE	SSE	6.6	10.2	1005.9	69	29.8	28.7
2317	1.1	1.9	0.8	5.3	ENE	ESE	7.3	10.0	1005.9	67	30.1	28.7
2318	1.2	2.2	0.9	4.9	ENE	SE	8.3	11.3	1005.6	66	29.7	28.7
2319	1.3	2.1	0.9	4.6	E	ESE	8.5	10.9	1005.6	76	28.8	28.6
2320	1.2	2.2	0.9	5.3	ENE	SE	9.2	11.6	1005.8	79	28.9	28.6
2321	1.3	2.0	0.9	5.3	ENE	ESE	9.1	11.2	1006.2	80	28.9	28.6
2322	1.3	2.2	0.9	4.9	ENE	SE	8.7	10.5	1006.7	79	29.0	28.5
2323	1.2	1.9	0.9	5.3	ENE	SE	8.3	10.5	1006.5	79	28.9	28.5
2324	1.3	2.1	1.0	5.3	ENE	SE	7.8	10.1	1006.4	78	28.8	28.4
2401	1.2	2.1	0.9	5.8	ENE	SE	7.4	9.5	1006.5	78	28.6	28.3
2402	1.2	2.1	0.9	4.6	NE	SE	6.8	8.8	1006.0	79	28.6	28.3
2403	1.2	1.8	0.8	5.8	ENE	SE	6.4	9.1	1006.0	77	28.8	28.2
2404	1.1	1.8	0.8	6.4	E	SE	6.4	9.2	1006.1	79	28.7	28.2
2405	1.2	1.7	0.8	5.8	E	E	6.4	9.8	1006.1	78	28.6	28.2
2406	1.1	2.0	0.8	5.8	E	ESE	6.5	8.7	1006.2	79	28.1	28.2
2407	1.2	1.8	0.9	5.8	ESE	E	7.5	10.1	1006.5	80	28.1	28.2
2408	1.1	2.2	0.8	5.3	ESE	ESE	7.7	9.6	1006.8	71	28.9	28.2
2409	1.1	1.9	0.8	6.4	ENE	E	7.7	9.4	1007.1	72	29.0	28.2
2410	1.4	1.9	1.0	5.8	E	ESE	8.0	9.9	1007.0	70	29.2	28.2
2411	1.2	2.1	0.8	5.3	E	SE	8.2	10.4	1006.9	65	29.1	28.1
2412	1.3	1.9	0.9	5.8	ENE	E	8.4	10.7	1006.8	66	29.7	28.0
2413	1.3	1.8	0.9	6.4	E	SE	8.1	10.2	1006.6	65	29.8	28.1
2414	1.1	2.1	0.8	5.8	ENE	ESE	8.4	10.7	1006.5	65	29.8	28.2
2415	1.3	2.0	0.9	5.8	ENE	ESE	8.2	10.5	1006.1	63	30.0	28.3
2416	1.3	1.8	0.9	5.8	ENE	E	8.4	11.0	1005.8	61	30.0	28.3
2417	1.4	2.0	1.0	5.8	E	E	8.3	10.7	1005.7	61	30.0	28.2
2418	1.4	2.2	1.0	5.8	E	ESE	8.2	11.2	1005.7	64	29.7	28.1
2419	1.4	2.0	1.0	5.3	ENE	SSE	8.1	10.9	1005.6	70	29.0	28.2
2420	1.3	2.2	0.9	5.3	ENE	SE	8.4	11.8	1006.3	75	29.1	28.1
2421	1.3	2.2	1.0	4.9	E	ESE	8.1	11.5	1006.9	77	28.9	28.4
2422	1.4	2.2	1.0	5.3	ENE	ESE	8.5	11.4	1007.2	76	29.1	28.8
2423	1.4	2.3	1.0	5.8	ENE	SE	9.1	11.8	1006.9	78	29.0	28.4
2424	1.3	2.1	0.9	5.3	ENE	SSE	7.8	9.9	1006.2	80	29.0	28.8

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.3	2.1	0.9	5.8	NE	SE	7.5	10.2	1006.0	82	28.9	28.6
2502	1.1	2.1	0.8	5.8	ENE	ESE	6.6	8.8	1005.8	83	28.7	28.1
2503	1.1	1.7	0.8	5.8	E	E	6.2	8.3	1005.8	86	28.5	28.8
2504	1.1	1.7	0.8	5.3	ENE	ESE	5.6	8.3	1005.5	87	28.5	28.8
2505	1.0	1.7	0.7	4.3	ENE	SE	6.3	8.5	1005.5	87	28.5	28.8
2506	1.0	1.5	0.7	5.8	ENE	ESE	5.3	7.3	1005.8	86	27.9	28.7
2507	0.9	1.4	0.6	5.3	ENE	ESE	5.7	7.8	1005.9	84	28.2	28.3
2508	0.9	1.7	0.7	5.8	ESE	ENE	5.8	7.8	1006.4	79	27.8	28.1
2509	0.9	1.7	0.7	5.8	ESE	E	5.4	6.5	1006.4	75	28.3	28.1
2510	0.8	1.5	0.6	5.8	ESE	ENE	4.8	5.9	1006.4	69	29.3	28.2
2511	0.8	1.5	0.6	5.3	E	E	4.0	5.0	1006.4	69	29.3	28.5
2512	0.8	1.2	0.5	5.8	ENE	E	4.1	5.1	1006.0	71	30.4	29.0
2513	0.6	1.0	0.4	4.3	E	ESE	2.8	3.6	1005.3	70	31.4	29.3
2514	0.6	1.1	0.5	5.8	ENE	ESE	1.5	2.3	1005.0	67	32.7	29.4
2515	0.6	1.1	0.4	5.8	NNE	SE	1.0	1.6	1004.3	66	33.2	29.7
2516	0.7	1.0	0.5	5.8	N	WSW	1.2	2.1	1003.8	66	32.8	30.0
2517	0.5	0.9	0.4	5.8	NNW	W	3.3	4.2	1003.7	70	30.7	29.9
2518	0.6	0.9	0.4	6.4	WNW	W	4.8	5.7	1003.7	74	31.0	29.1
2519	0.5	0.8	0.3	5.8	W	NW	5.7	6.6	1003.9	83	29.8	28.8
2520	0.4	0.7	0.3	5.8	WNW	WNW	5.0	6.0	1004.0	91	29.7	28.5
2521	0.4	0.6	0.3	4.9	WNW	WNW	4.4	5.4	1004.5	93	29.6	28.4
2522	0.5	0.8	0.3	5.3	WNW	NW	4.8	5.7	1004.9	92	29.4	28.5
2523	0.4	0.7	0.3	5.3	W	NNW	4.7	5.6	1004.8	93	29.0	28.5
2524	0.4	0.6	0.3	5.3	W	NNW	4.4	5.5	1004.4	94	29.1	28.4
2601	0.4	0.6	0.3	5.3	WNW	NNW	4.1	4.7	1004.2	92	29.2	28.3
2602	0.3	0.6	0.2	4.6	WNW	NNW	2.5	2.9	1004.3	89	29.2	28.3
2603	0.4	0.6	0.3	4.9	NW	NW	2.1	2.6	1004.1	90	29.0	28.3
2604	0.3	0.6	0.2	5.8	N	NW	2.3	2.6	1003.9	92	28.8	28.2
2605	0.3	0.6	0.2	4.6	W	NNW	1.2	1.5	1003.9	91	28.7	28.1
2606	0.3	0.5	0.2	5.8	NE	N	0.6	1.2	1004.2	92	28.2	28.0
2607	0.3	0.5	0.2	5.8	N	ESE	1.9	2.6	1004.9	91	28.4	27.9
2608	0.3	0.6	0.2	5.3	SW	E	3.8	5.0	1005.7	88	28.9	28.1
2609	1.0	2.3	0.7	3.8	ENE	ESE	13.3	16.5	1005.6	80	27.8	28.1
2610	2.0	3.3	1.4	5.8	E	ESE	15.0	19.3	1006.4	71	27.0	28.0
2611	2.4	5.1	1.7	5.8	ENE	SE	14.0	18.8	1007.0	73	26.5	27.9
2612	2.8	4.0	2.0	6.4	ENE	ESE	12.9	17.6	1007.4	72	26.5	27.7
2613	2.8	3.9	2.0	7.1	ENE	ESE	14.0	18.8	1007.2	72	26.4	27.7
2614	2.5	3.9	1.8	8.0	ENE	ESE	12.8	16.5	1007.5	77	25.7	27.6
2615	2.7	4.4	1.9	5.8	NE	ESE	13.1	17.8	1007.4	80	25.0	27.8
2616	3.0	4.8	2.1	9.1	E	ESE	12.3	16.5	1007.6	77	24.9	27.6
2617	3.0	4.2	2.1	7.1	ENE	E	12.0	17.2	1008.2	81	24.9	27.3
2618	2.7	4.5	1.9	8.0	NE	ESE	11.0	15.4	1008.5	94	22.7	27.6
2619	2.9	4.7	2.1	8.0	NE	E	10.6	15.2	1008.3	87	24.6	27.8
2620	2.7	4.6	1.9	7.1	ENE	SE	10.4	15.9	1009.0	89	24.4	27.7
2621	2.8	5.1	2.0	8.0	E	NNW	8.9	13.7	1009.5	86	24.9	27.7
2622	2.4	4.2	1.7	9.1	NE	E	8.5	12.5	1009.6	88	24.8	27.7
2623	2.4	3.7	1.7	8.0	E	ESE	7.3	12.2	1009.9	83	25.4	27.7
2624	2.4	3.6	1.7	8.0	E	S	8.5	12.3	1009.6	77	26.0	27.6
2701	2.3	3.9	1.6	8.0	E	ESE	10.3	14.0	1009.2	77	25.5	27.6
2702	2.2	4.2	1.6	8.0	E	SE	10.1	13.5	1009.0	71	26.3	27.5
2703	2.1	3.9	1.5	7.1	E	E	11.2	14.8	1008.5	73	26.1	27.4
2704	2.2	3.7	1.5	7.1	E	SE	10.6	15.6	1008.5	73	26.4	27.3
2705	2.2	4.3	1.6	7.1	E	SSE	10.9	14.5	1008.7	78	25.5	27.3
2706	2.2	3.9	1.6	7.1	E	ESE	10.9	16.3	1008.7	70	26.1	27.3
2707	2.4	3.4	1.7	7.1	ENE	ESE	10.6	15.1	1009.3	67	25.7	27.3
2708	2.6	3.9	1.8	6.4	ENE	SSE	9.9	14.5	1009.6	66	25.9	27.3
2709	2.4	3.9	1.7	7.1	ENE	E	11.2	15.7	1009.2	63	26.1	27.4
2710	2.4	4.2	1.7	7.1	NE	SSE	11.1	15.3	1009.1	57	26.7	27.1
2711	2.6	4.6	1.9	7.1	ENE	E	10.1	14.9	1009.4	58	26.4	27.0
2712	2.4	3.5	1.7	7.1	ENE	SE	10.9	13.9	1008.5	61	26.2	27.1
2713	2.4	4.0	1.7	7.1	ESE	ESE	11.5	15.1	1008.0	61	26.3	27.1
2714	2.2	3.5	1.6	5.8	NE	ESE	10.9	14.2	1007.5	57	26.6	27.0
2715	2.1	3.9	1.5	6.4	E	ESE	10.9	15.0	1006.9	57	26.7	27.0
2716	2.2	3.5	1.6	6.4	ENE	ESE	11.1	14.7	1006.5	61	26.1	26.9
2717	2.0	2.9	1.4	7.1	ENE	ESE	10.7	14.2	1006.3	58	26.4	26.9
2718	1.7	3.1	1.2	7.1	ENE	SSE	10.3	14.5	1006.2	66	25.7	27.0
2719	2.0	3.4	1.4	6.4	ENE	ESE	10.9	14.4	1006.2	67	25.7	27.0
2720	2.0	3.4	1.4	6.4	ENE	SSE	11.2	15.6	1006.1	70	26.1	27.0
2721	1.7	3.0	1.2	4.9	ENE	E	10.8	15.5	1006.0	70	26.2	27.0
2722	2.1	3.4	1.5	7.1	E	E	11.0	15.5	1005.1	73	26.4	27.0
2723	2.1	3.4	1.5	7.1	E	ESE	9.5	13.8	1005.4	71	26.8	27.0
2724	1.9	3.6	1.3	5.3	ENE	E	10.1	14.2	1004.9	72	26.4	27.0

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	2.2	3.5	1.6	6.4	E	ESE	9.4	12.9	1004.2	69	26.6	26.9
2802	1.9	3.2	1.4	7.1	E	SSE	9.0	12.8	1003.5	86	24.8	26.8
2803	1.8	2.8	1.3	6.4	E	ESE	9.3	12.8	1003.0	99	22.5	26.9
2804	2.0	3.2	1.4	6.4	E	E	8.5	12.3	1002.5	100	21.8	26.9
2805	2.0	3.8	1.4	7.1	E	E	10.4	14.7	1002.0		21.7	26.9
2806	2.3	3.6	1.6	7.1	E	E	9.4	12.6	1002.5		21.0	26.9
2807	2.2	3.8	1.5	7.1	ESE	ESE	10.2	14.0	1002.0		20.7	26.9
2808	2.1	3.3	1.5	7.1	ESE	NNE	9.1	13.8	1002.4		19.8	26.8
2809	2.2	3.7	1.6	7.1	ESE	ESE	9.3	14.2	1002.3		20.2	26.8
2810	2.1	3.2	1.5	7.1	ESE	ENE	11.6	16.8	1001.3		20.8	26.7
2811	2.2	4.1	1.6	8.0	ENE	ESE	11.2	15.8	1000.6		22.5	26.7
2812	2.7	4.1	1.9	7.1	ESE	E	10.1	13.1	1000.4		21.5	26.9
2813	2.6	4.1	1.8	6.4	ESE	ENE	10.0	13.2	999.5		21.2	26.9
2814	2.8	4.2	2.0	7.1	ESE	ENE	10.2	13.4	999.5		21.0	26.9
2815	3.0	4.5	2.1	7.1	ESE	E	11.3	14.7	999.2		21.4	26.8
2816	2.6	4.1	1.8	8.0	SE	NE	10.7	13.6	999.0		21.1	26.7
2817	2.6	4.3	1.8	8.0	SE	ENE	10.3	13.1	999.1		20.9	26.7
2818	2.6	4.4	1.8	8.0	ESE	NE	9.9	13.0	999.2		21.1	26.6
2819	2.3	4.2	1.6	7.1	SE	ENE	9.0	12.6	999.4		21.6	26.7
2820	2.4	3.6	1.7	8.0	SE	NE	8.1	11.7	999.7		22.9	26.8
2821	2.7	4.8	1.9	8.0	SE	ENE	8.4	11.9	999.4		23.1	26.7
2822	2.2	4.0	1.6	8.0	SE	ESE	7.2	10.9	1000.1		21.4	26.7
2823	3.0	4.7	2.1	8.0	SSE	E	7.2	10.6	1000.2		21.6	26.6
2824	2.6	3.7	1.8	8.0	SSE	ENE	6.9	11.0	1000.2		21.8	26.6
2901	3.1	4.4	2.2	8.0	SSE	NE	8.7	12.6	999.4		23.7	26.6
2902	3.1	6.0	2.2	8.0	SSE	ENE	7.6	12.2	998.8		23.4	26.6
2903	3.3	4.9	2.3	8.0	ESE	ENE	6.4	10.1	999.3		23.6	26.6
2904	2.9	6.3	2.1	8.0	ESE	ENE	5.6	9.1	999.5		23.6	26.6
2905	2.8	5.5	2.0	8.0	ESE	NE	6.4	8.9	999.6		23.6	26.6
2906	2.5	4.5	1.8	9.1	S	ENE	6.5	10.1	999.7		22.9	26.6
2907						NNW	6.6	10.3	1000.4		23.0	26.6
2908	2.7	4.0	1.9	9.1	S	ENE	6.4	10.6	1000.5		23.0	26.6
2909	2.5	3.6	1.8	8.0	SSW	ENE	8.9	12.1	1001.0		23.9	26.5
2910	2.2	3.4	1.5	8.0	S	NE	8.3	11.1	1001.4		24.5	26.4
2911	2.2	3.4	1.6	9.1	S	ENE	7.2	10.3	1001.0		24.4	26.0
2912	2.0	3.1	1.4	8.0	SSE	NNE	7.7	10.0	1000.8		24.7	26.0
2913	1.9	2.9	1.4	8.0	SSE	NNE	6.6	8.4	1000.1		25.6	26.2
2914	1.9	3.6	1.4	8.0	E	NE	6.1	8.2	999.8		25.8	26.4
2915	1.9	3.4	1.3	8.0	ESE	NE	6.1	8.0	999.4		26.8	26.6
2916	2.1	3.3	1.5	8.0	E	NE	5.9	7.3	998.9		26.4	26.7
2917	2.8	4.5	2.0	9.1	ESE	NE	5.9	7.6	998.9		27.4	26.8
2918	2.2	3.8	1.6	9.1	ESE	NE	5.6	7.4	998.7		27.6	26.8
2919	1.8	3.5	1.3	8.0	ESE	NE	5.1	6.5	998.8		26.4	26.8
2920	1.6	2.7	1.1	9.1	SE	NE	4.6	5.9	999.0		26.8	26.8
2921	1.5	2.5	1.1	10.7	SE	NE	4.2	5.6	999.2		26.6	26.8
2922	1.6	2.7	1.1	9.1	S	NNE	4.0	5.3	999.1		26.4	26.9
2923	1.7	3.8	1.2	9.1	SSW	NNE	6.1	7.8	998.9		26.3	26.8
2924	1.6	2.5	1.1	10.7	SSW	N	5.7	7.3	998.7		25.5	26.8
3001	1.8	3.2	1.3	9.1	S	NNE	6.4	8.4	998.2		25.0	26.8
3002	2.1	3.6	1.5	9.1	S	ENE	5.6	7.9	997.3		24.9	26.9
3003	1.8	3.7	1.3	10.7	SSW	NNW	5.2	7.3	996.8		24.8	26.8
3004	2.6	3.9	1.8	10.7	SW	N	5.9	8.4	996.5		24.5	26.7
3005	2.0	3.1	1.5	10.7	SW	NW	6.2	8.5	996.1		24.8	26.8
3006	2.2	3.5	1.6	9.1	SW	NW	6.3	9.5	995.4		24.8	26.7
3007	1.7	2.8	1.2	9.1	SSW	N	7.3	9.5	995.4		24.6	26.7
3008	1.6	2.4	1.1	9.1	SW	N	6.9	9.4	994.9		25.4	26.8
3009	1.5	2.4	1.1	9.1	SW	NNW	6.3	9.3	994.7	57	26.0	26.7
3010	1.2	1.8	0.9	9.1	SW	N	6.9	9.5	994.3	56	26.4	26.2
3011	1.4	2.2	1.0	10.7	SW	N	8.0	10.2	994.2	56	26.3	26.1
3012	1.4	2.5	1.0	10.7	SW	NNW	8.6	11.9	993.5	53	26.9	25.9
3013	1.5	2.3	1.1	7.1	SW	NNW	7.9	11.3	992.9	55	27.1	25.9
3014	1.4	2.2	1.0	7.1	SW	NNE	8.0	10.7	992.2	52	27.7	26.2
3015	1.4	2.1	1.0	8.0	N	N	8.2	11.4	991.6	55	27.1	26.2
3016	1.5	2.3	1.0	4.9	NW	N	8.4	11.4	991.2	54	27.5	26.5
3017	1.6	2.8	1.1	8.0	WNW	NNW	9.6	12.9	990.9	62	26.9	26.4
3018	1.6	2.6	1.2	6.4	NW	NNW	8.0	11.3	990.8	60	26.7	26.3
3019	1.7	2.8	1.2	7.1	SSE	N	8.1	10.9	990.8	64	26.2	26.4
3020	1.6	2.9	1.2	7.1	NNW	NNW	8.4	12.2	991.1	68	26.6	26.7
3021	1.6	3.0	1.1	7.1	N	NNW	10.0	13.1	991.3	66	26.3	26.7
3022	1.8	2.8	1.3	7.1	N	N	9.3	12.9	991.9	65	26.2	26.6
3023	1.8	2.9	1.3	7.1	NNE	N	10.1	13.5	991.9	67	26.0	26.5
3024	1.9	3.5	1.3	7.1	NNE	WNW	9.5	13.6	992.2	66	25.8	26.5

2016년 8월 거제도(22104) 시간기상자료

Geojedo (22104) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.9	2.8	1.3	7.1	NNE	NNW	9.9	15.8	992.5	66	25.5	26.4
3102	1.7	3.0	1.2	5.3	NNE	WNW	11.1	15.2	992.3	67	25.5	26.4
3103	1.6	3.0	1.1	5.8	NNE	NNE	10.7	14.9	992.2	71	25.5	26.5
3104	1.8	2.7	1.3	5.8	ENE	NNW	12.5	18.5	991.9	73	25.4	26.4
3105	1.9	3.3	1.3	7.1	NNE	N	11.0	15.4	992.1	72	25.0	26.4
3106	2.2	3.5	1.6	7.1	NE	NNW	11.4	19.2	992.1	72	25.2	26.5
3107	2.3	3.6	1.7	6.4	NNE	NNW	11.1	16.7	993.0	68	25.2	26.1
3108	2.5	4.2	1.8	6.4	NE	N	11.2	16.5	993.7	61	25.8	26.2
3109	2.5	3.9	1.8	7.1	NNE	NW	12.7	18.1	994.1	57	25.7	26.2
3110	2.4	3.8	1.7	5.3	ENE	WNW	12.8	17.7	994.6	54	26.1	26.2
3111	2.4	4.0	1.7	6.4	NE	NW	13.4	18.2	994.5	54	26.7	26.2
3112	2.2	3.2	1.6	5.8	NE	NW	12.8	16.8	994.2	59	27.0	26.1
3113	2.2	3.6	1.5	7.1	NE	N	12.4	17.5	994.1	67	27.0	26.0
3114	2.1	3.8	1.5	7.1	NE	WNW	12.0	16.0	994.4	72	26.8	25.9
3115	2.4	3.5	1.7	6.4	ENE	W	10.8	14.5	994.2	71	27.3	26.0
3116	2.1	3.7	1.5	7.1	NNE	W	8.7	14.5	994.7	44	29.4	26.0
3117	2.0	3.9	1.4	8.0	N	WNW	8.2	13.7	995.3	54	28.9	26.3
3118	2.1	3.1	1.5	8.0	NE	W	8.3	14.9	996.2	71	27.8	26.5
3119	2.3	4.2	1.7	7.1	NE	NNW	7.7	12.7	997.0	80	27.1	26.5
3120	2.5	4.2	1.8	7.1	NE	NW	9.0	13.6	997.7	84	27.4	26.3
3121	2.3	3.7	1.7	7.1	NE	NW	9.8	14.5	998.7	82	27.1	26.3
3122	2.2	3.9	1.6	6.4	NE	WNW	10.1	13.4	999.2	86	26.9	26.2
3123	2.2	3.6	1.5	7.1	NE	NW	11.5	15.2	999.8	86	27.0	26.2
3124	2.2	3.9	1.5	6.4	ENE	W	11.9	15.6	1000.4	82	27.1	26.3

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.3	0.5	0.2	2.9	SE	NE	1.7	2.2	1011.0	91	24.6	23.7
0102	0.3	0.4	0.2	3.2	SSE	N	1.6	2.0	1010.6	92	25.0	24.6
0103	0.3	0.5	0.2	3.2	SSE	NNE	1.1	1.5	1010.1	93	24.5	24.4
0104	0.3	0.5	0.2	3.6	S	ESE	1.3	1.6	1009.8	94	25.4	25.5
0105	0.3	0.4	0.2	3.2	SSE	NNE	1.3	1.8	1009.8	95	25.5	25.1
0106	0.3	0.4	0.2	3.2	SSE	NNE	1.9	2.5	1010.3	96	25.4	25.1
0107	0.2	0.4	0.1	4.3	SSW	E	1.5	2.0	1010.4	96	25.4	25.5
0108	0.2	0.4	0.1	2.7	SSE	N	1.1	2.1	1010.9	96	25.6	25.5
0109	0.2	0.3	0.1	3.2	ESE	NNW	2.5	3.3	1010.5	94	25.5	25.3
0110	0.2	0.3	0.1	4.3	S	N	2.4	3.0	1010.7	93	25.5	25.1
0111	0.3	0.5	0.2	8.0	ENE	NNW	2.3	2.9	1010.7	90	25.7	25.0
0112	0.2	0.3	0.1	10.7	NNE	NNW	2.3	2.8	1010.8	90	25.8	25.5
0113	0.1	0.3	0.1	4.6	S	NNE	3.0	3.7	1010.2	91	25.8	25.3
0114	0.2	0.3	0.1	4.3	SSW	NNE	3.0	3.5	1010.1	90	25.9	25.6
0115	0.2	0.3	0.1	2.2	W	NE	4.0	5.0	1010.0	88	25.9	25.7
0116	0.2	0.4	0.2	8.0	SSE	ENE	3.9	5.0	1009.3	88	26.0	25.7
0117	0.2	0.4	0.1	8.0	NW	E	2.8	3.7	1009.3	89	26.1	26.0
0118	0.1	0.3	0.1	2.8	SSE	-	0.1	0.9	1008.8	89	26.4	25.3
0119	0.1	0.2	0.1	3.2	SE	W	2.6	3.0	1009.1	93	25.5	25.1
0120	0.2	0.3	0.2	5.8	SSW	W	2.7	3.2	1009.2	92	25.3	24.9
0121	0.2	0.4	0.1	3.0	WSW	WNW	0.7	1.0	1009.5	92	25.5	25.1
0122	0.2	0.3	0.1	3.0	WNW	-	0.1	0.7	1009.9	92	25.0	25.4
0123	0.2	0.3	0.1	3.0	WSW	ENE	0.7	1.7	1010.0	94	25.4	25.2
0124	0.2	0.4	0.2	3.6	WSW	ENE	2.6	3.2	1009.7	94	25.5	25.2
0201	0.2	0.3	0.1	3.0	SW	ENE	2.1	2.4	1009.9	94	25.4	24.8
0202	0.2	0.3	0.1	3.0	WSW	NNE	1.7	2.1	1009.8	95	25.3	24.7
0203	0.2	0.3	0.2	3.2	W	E	0.8	1.3	1009.7	95	25.2	24.8
0204	0.2	0.3	0.1	2.9	WNW	-	0.0	0.5	1009.4	96	25.1	25.1
0205	0.2	0.3	0.1	3.4	WSW	ENE	1.0	1.3	1009.3	96	25.1	24.6
0206	0.1	0.3	0.1	3.0	S	-	0.0	0.0	1009.5	96	24.9	23.9
0207	0.2	0.3	0.1	4.0	S	NW	1.2	1.7	1009.8	96	24.8	24.0
0208	0.1	0.3	0.1	3.8	S	NNW	2.3	2.6	1009.9	96	25.3	24.5
0209	0.2	0.3	0.1	3.8	S	N	1.6	2.0	1009.8	95	25.2	24.2
0210	0.2	0.2	0.1	3.8	S	NW	1.0	1.4	1010.0	94	25.7	25.2
0211	0.2	0.3	0.1	8.0	ENE	NNE	2.2	2.7	1010.1	94	25.8	25.2
0212	0.1	0.2	0.1	7.1	ENE	NE	2.4	3.0	1010.2	93	25.9	26.0
0213	0.1	0.2	0.1	3.4	S	E	3.0	3.7	1010.0	91	26.1	25.8
0214	0.1	0.2	0.1	3.0	SSW	E	2.1	2.7	1009.8	90	26.1	26.2
0215	0.1	0.2	0.1	3.0	S	ESE	1.8	2.4	1009.3	90	26.2	26.0
0216	0.1	0.3	0.1	8.0	SW	-	0.0	0.0	1009.4	85	27.0	25.7
0217	0.1	0.2	0.1	4.0	W	-	0.0	0.7	1009.0	84	27.1	26.0
0218	0.2	0.2	0.1	4.3	S	NW	0.7	1.4	1008.6	86	26.6	26.1
0219	0.1	0.2	0.1	3.4	NNE	-	0.2	1.1	1008.4	88	26.2	26.5
0220	0.2	0.3	0.1	3.0	NNW	-	0.0	0.0	1008.7	88	26.1	25.9
0221	0.1	0.2	0.1	2.6	SSE	W	1.6	2.0	1009.0	92	25.9	26.1
0222	0.2	0.2	0.1	2.3	N	WNW	1.1	1.4	1009.5	93	25.7	25.7
0223	0.1	0.2	0.1	2.7	SE	WNW	0.9	1.1	1009.7	93	25.6	25.4
0224	0.1	0.2	0.1	2.7	S	WNW	1.3	1.5	1009.7	93	25.4	24.7
0301	0.1	0.2	0.1	2.7	S	NW	0.5	1.1	1009.8	92	25.5	25.7
0302	0.2	0.3	0.1	3.2	ESE	NNW	0.8	1.2	1009.5	92	25.4	25.4
0303	0.2	0.3	0.1	2.9	ESE	NNW	0.9	1.3	1009.5	90	25.5	25.6
0304	0.2	0.4	0.1	2.9	SE	NNW	1.3	1.7	1009.4	92	25.4	25.7
0305	0.2	0.3	0.1	3.0	ESE	NW	1.2	1.4	1009.2	92	25.0	25.5
0306	0.2	0.3	0.1	3.2	ESE	NW	0.8	1.1	1009.2	93	25.3	25.4
0307	0.2	0.3	0.1	3.2	ESE	N	1.9	2.4	1009.5	93	25.3	25.2
0308	0.2	0.3	0.1	3.2	ESE	NE	1.2	1.8	1010.1	90	25.7	25.2
0309	0.2	0.3	0.1	2.6	NNW	-	0.0	1.2	1010.3	87	26.3	25.5
0310	0.1	0.3	0.1	3.2	NE	-	0.0	0.0	1010.4	81	27.1	25.7
0311	0.2	0.4	0.2	8.0	ENE	N	0.8	1.7	1010.7	84	26.3	25.9
0312	0.2	0.3	0.1	7.1	ENE	NE	1.0	1.9	1010.2	83	26.5	26.4
0313	0.2	0.3	0.1	3.8	SE	NE	1.8	2.4	1010.0	83	26.5	26.3
0314	0.2	0.2	0.1	3.6	SSE	NE	1.8	2.5	1010.1	82	26.6	26.6
0315	0.2	0.3	0.1	3.4	S	ENE	1.9	2.4	1009.7	81	26.6	26.7
0316	0.2	0.4	0.2	8.0	WSW	E	1.5	2.1	1009.5	81	26.6	26.7
0317	0.2	0.3	0.1	3.6	SSW	-	0.0	0.8	1009.8	79	26.9	26.8
0318	0.2	0.3	0.1	3.6	SE	-	0.0	0.8	1009.7	77	27.6	27.0
0319	0.1	0.2	0.1	3.6	S	-	0.4	1.1	1009.5	81	27.0	27.4
0320	0.2	0.3	0.1	3.2	SSE	-	0.3	1.1	1009.9	83	26.6	27.3
0321	0.2	0.3	0.1	3.2	SSE	-	0.0	0.8	1010.4	83	26.4	27.4
0322	0.1	0.3	0.1	3.0	S	-	0.1	0.8	1010.6	84	26.4	27.2
0323	0.2	0.2	0.1	3.2	SSE	-	0.2	1.2	1010.2	84	26.3	26.9
0324	0.2	0.3	0.1	3.0	S	-	0.1	0.8	1010.3	85	25.7	26.5

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.2	0.3	0.1	10.7	NW	-	0.4	1.1	1010.6	87	26.1	26.5
0402	0.2	0.3	0.1	9.1	SW	E	1.3	1.5	1010.4	86	26.1	26.8
0403	0.2	0.3	0.1	10.7	WNW	ENE	0.8	1.5	1010.3	84	25.7	26.7
0404	0.2	0.3	0.1	9.1	SSW	NE	1.3	2.0	1010.4	83	26.1	26.7
0405	0.2	0.3	0.1	3.6	SE	ENE	1.0	1.6	1010.2	82	25.6	26.8
0406	0.2	0.4	0.1	9.1	SSW	E	1.6	2.4	1010.8	82	26.1	27.1
0407	0.2	0.3	0.1	9.1	SW	ENE	1.7	2.4	1010.7	81	26.2	27.1
0408	0.2	0.2	0.1	9.1	SSW	ENE	1.8	2.8	1010.9	80	26.5	27.3
0409												
0410	0.2	0.9	0.1	3.6	WSW	E	1.2	1.9	1011.4	80	26.7	27.6
0411	0.2	0.4	0.1	8.0	ESE	ESE	0.7	1.7	1011.6	78	26.9	27.6
0412	0.2	0.3	0.2	7.1	ESE	ESE	0.7	1.5	1011.6	79	26.9	28.0
0413	0.2	0.5	0.1	3.0	WNW	E	1.0	1.8	1011.4	78	26.8	28.3
0414	0.2	0.3	0.1	3.8	SW	ENE	2.6	3.3	1011.0	79	26.8	28.5
0415	0.2	0.4	0.2	9.1	N	E	2.3	3.2	1010.8	77	27.0	28.5
0416	0.2	0.3	0.2	8.0	WSW	E	1.5	2.5	1010.7	79	27.0	28.3
0417	0.2	0.3	0.1	9.1	SW	E	1.7	2.8	1010.8	79	27.1	28.3
0418	0.2	0.4	0.1	5.3	SSW	ESE	1.7	2.7	1010.3	80	27.1	28.2
0419	0.2	0.3	0.1	4.6	SSW	SE	1.2	1.9	1010.2	79	27.1	28.1
0420	0.2	0.3	0.1	5.3	S	SE	1.5	2.2	1010.5	80	27.1	27.8
0421	0.2	0.3	0.1	7.1	WNW	SE	1.5	2.0	1010.9	79	27.0	27.4
0422	0.2	0.3	0.1	4.9	S	SSE	0.8	1.8	1011.4	81	26.9	27.7
0423	0.2	0.3	0.1	9.1	SSW	-	0.1	1.1	1011.3	83	26.8	27.6
0424	0.2	0.3	0.1	4.6	SSW	-	0.0	0.0	1011.3	82	26.4	27.8
0501	0.2	0.3	0.1	4.9	S	-	0.3	1.0	1011.1	81	26.8	28.1
0502	0.2	0.4	0.1	4.9	SSW	SSE	1.0	1.7	1010.8	81	26.2	27.8
0503	0.2	0.3	0.1	4.6	SSW	S	2.1	3.3	1010.6	82	26.7	27.4
0504	0.2	0.3	0.1	4.3	SSW	S	1.9	2.3	1010.8	81	26.3	27.7
0505	0.2	0.3	0.1	4.0	SSW	S	2.5	3.3	1010.8	82	26.8	28.3
0506	0.2	0.3	0.1	4.0	SW	SSE	2.7	3.2	1011.1	80	26.4	28.4
0507	0.1	0.3	0.1	4.0	SW	SSE	2.3	3.1	1011.2	80	26.9	28.5
0508	0.1	0.3	0.1	4.9	SW	S	2.9	3.8	1011.6	82	26.9	28.5
0509	0.2	0.3	0.1	3.8	SW	S	2.9	3.8	1011.5	81	27.0	28.6
0510	0.2	1.0	0.1	3.8	WSW	S	3.5	4.3	1011.4	82	27.0	28.7
0511	0.2	0.4	0.1	8.0	E	S	3.3	4.2	1011.3	81	27.1	28.6
0512	0.2	0.3	0.2	5.8	NE	SSE	2.7	3.7	1011.1	79	27.3	29.0
0513	0.2	0.3	0.1	4.9	NNW	SSE	2.9	4.0	1010.9	79	27.3	29.2
0514	0.2	0.4	0.1	9.1	E	S	4.4	5.5	1010.4	79	27.4	29.4
0515	0.2	0.3	0.1	8.0	ENE	SSE	4.3	5.4	1010.4	78	27.6	29.3
0516	0.2	0.4	0.2	8.0	W	S	4.2	5.2	1010.3	75	27.9	29.3
0517	0.2	0.5	0.2	4.9	NNW	S	4.5	5.5	1010.0	80	27.8	29.1
0518	0.3	0.4	0.2	4.6	NW	SSE	4.4	5.3	1009.8	80	27.8	29.3
0519	0.3	0.4	0.2	4.3	NW	SSE	4.0	4.9	1009.8	80	27.7	29.0
0520	0.3	0.5	0.2	4.6	NNW	SSE	3.5	4.6	1010.0	80	27.6	28.8
0521	0.3	0.5	0.2	4.3	NW	SSE	3.5	4.4	1010.5	79	27.1	28.7
0522	0.3	0.4	0.2	3.8	NW	SSE	3.9	5.2	1010.8	81	27.5	28.4
0523	0.3	0.4	0.2	4.3	NW	SSE	4.4	5.4	1010.8	80	26.9	28.3
0524	0.3	0.4	0.2	2.0	NW	S	4.9	5.9	1011.0	80	27.4	28.4
0601	0.3	0.5	0.2	3.6	WNW	S	5.6	6.6	1010.6	79	27.2	28.3
0602	0.4	0.7	0.3	2.4	NE	S	6.7	8.0	1010.3	78	26.8	28.3
0603	0.4	0.7	0.3	2.6	E	SSW	6.3	8.0	1010.1	78	27.2	28.3
0604	0.4	0.7	0.3	2.9	WNW	SSW	5.7	6.9	1009.9	78	26.9	27.9
0605	0.4	0.7	0.3	3.2	W	SSW	4.9	6.2	1009.9	78	27.3	27.9
0606	0.4	0.7	0.3	3.0	W	SW	5.1	6.4	1009.6	79	27.3	27.9
0607	0.4	0.8	0.3	2.5	NNE	SSW	4.2	5.5	1009.7	80	27.1	27.9
0608	0.4	0.8	0.3	2.5	N	S	4.0	5.0	1009.7	80	27.2	27.9
0609	0.4	0.6	0.3	2.3	N	SSE	4.3	5.8	1009.8	80	27.3	28.0
0610	0.4	1.1	0.3	7.1	ENE	S	5.3	6.6	1009.4	80	27.3	28.1
0611	0.4	0.6	0.3	2.2	N	S	6.1	7.4	1009.3	81	27.5	28.1
0612	0.4	0.7	0.3	2.2	N	S	5.4	6.9	1008.9	83	27.6	28.3
0613	0.5	0.8	0.3	2.4	NNE	S	6.0	7.1	1008.6	83	27.6	28.4
0614	0.4	0.7	0.3	2.2	N	S	5.1	6.3	1008.3	82	27.8	28.5
0615	0.5	0.7	0.3	2.3	N	S	5.2	6.3	1007.8	83	28.0	28.6
0616	0.5	0.8	0.4	2.6	NNE	SSE	5.7	7.2	1007.6	83	28.1	28.5
0617	0.6	0.9	0.4	2.8	NE	SSE	6.6	7.7	1007.4	84	27.9	28.5
0618	0.6	0.9	0.4	2.8	NE	SSE	7.2	8.9	1006.9	84	28.0	28.4
0619	0.7	1.1	0.5	2.9	NNW	SSE	7.4	8.9	1007.0	84	28.0	28.3
0620	0.7	1.2	0.5	3.2	NW	SSE	6.5	8.5	1007.3	85	28.0	28.4
0621	0.7	1.2	0.5	3.2	NNW	S	6.7	7.9	1008.0	84	27.6	28.4
0622	0.8	1.2	0.6	3.4	NNW	SSE	7.0	8.6	1007.9	86	28.0	28.3
0623	0.7	1.3	0.5	3.4	NNW	S	7.6	9.2	1007.7	88	27.5	28.1
0624	0.8	1.4	0.6	4.0	WNW	S	7.4	9.0	1007.4	86	28.1	28.1

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.7	1.2	0.5	3.6	WNW	S	6.9	8.3	1006.8	88	28.0	27.7
0702	0.8	1.3	0.5	3.4	WNW	S	8.2	9.5	1006.6	88	27.9	27.5
0703	0.8	1.4	0.6	4.0	W	S	8.0	9.5	1006.8	88	27.9	27.2
0704	0.8	1.3	0.6	3.6	WNW	SSW	7.3	8.7	1006.7	89	27.8	27.4
0705	0.8	1.5	0.6	4.0	WNW	SSW	7.7	9.5	1006.7	90	27.7	27.3
0706	0.7	1.1	0.5	4.0	WNW	SSW	6.9	8.7	1006.9	91	27.6	27.1
0707	0.8	1.2	0.6	3.6	WNW	SSW	6.7	8.0	1006.7	91	27.7	26.9
0708	0.7	1.1	0.5	3.6	W	SSW	6.3	7.6	1006.7	90	27.6	27.0
0709	0.7	1.2	0.5	4.0	WNW	SSW	6.2	7.2	1006.6	90	27.7	27.0
0710	0.7	1.4	0.5	3.8	WNW	SW	5.4	6.7	1006.4	89	27.7	27.1
0711	0.6	1.1	0.4	4.0	W	SW	3.8	4.6	1006.4	89	27.8	27.2
0712	0.6	1.0	0.4	3.8	WNW	SSW	3.8	4.5	1006.0	88	28.0	27.5
0713	0.5	0.8	0.4	3.8	WNW	S	3.2	3.7	1006.2	87	28.3	27.8
0714	0.5	0.9	0.4	3.8	WNW	S	3.3	4.0	1006.1	86	28.5	28.2
0715	0.5	0.8	0.3	3.2	NW	S	4.5	5.3	1005.8	86	28.6	28.1
0716	0.5	1.0	0.4	3.4	WNW	S	5.2	6.1	1005.5	84	28.7	28.1
0717	0.5	0.8	0.4	3.6	WNW	S	5.6	6.5	1005.4	86	28.7	28.1
0718	0.6	1.1	0.4	3.0	NW	SSW	5.0	5.7	1005.6	88	28.6	28.0
0719	0.6	0.8	0.4	3.4	NW	SSW	4.0	4.8	1005.6	90	28.5	27.9
0720	0.6	1.0	0.4	3.4	NNW	SSW	4.0	4.9	1006.2	90	28.3	27.7
0721	0.6	0.9	0.4	3.4	NW	SSW	4.0	4.7	1006.6	90	28.4	27.7
0722	0.6	0.9	0.4	3.4	NW	S	4.5	5.3	1006.9	91	28.3	27.8
0723	0.5	1.1	0.4	3.6	WNW	S	4.5	5.3	1006.9	92	28.4	27.9
0724	0.5	0.9	0.4	3.8	WNW	S	4.9	5.8	1006.7	92	28.3	28.0
0801	0.6	1.0	0.4	3.8	WNW	S	5.3	6.2	1006.4	92	28.5	28.1
0802	0.5	0.9	0.4	3.2	WNW	S	4.6	5.6	1006.6	92	28.5	28.1
0803	0.5	0.8	0.3	3.6	W	S	4.0	4.8	1006.4	91	28.0	28.1
0804	0.5	0.8	0.3	3.8	WNW	SSW	3.1	4.0	1006.1	91	28.3	28.1
0805	0.4	0.7	0.3	3.6	WNW	SW	1.1	1.4	1006.4	90	27.8	28.1
0806	0.4	0.7	0.3	3.8	W	NW	0.7	1.1	1006.5	91	27.9	28.2
0807	0.4	0.6	0.3	3.8	W	NNW	1.9	2.3	1006.6	93	27.9	28.3
0808	0.4	0.5	0.3	3.8	W	NNW	3.4	4.1	1006.9	93	27.7	28.3
0809	0.3	0.6	0.2	3.4	W	NNW	4.1	4.9	1007.1	94	27.1	28.2
0810	0.3	1.1	0.2	4.0	WSW	N	3.2	4.4	1007.1	96	27.2	28.3
0811	0.4	0.6	0.3	3.6	W	NNW	4.5	5.7	1007.2	96	27.5	28.2
0812	0.4	0.7	0.3	2.6	W	N	4.4	5.2	1007.2	94	27.9	28.3
0813	0.4	0.7	0.3	2.7	WNW	N	4.3	5.3	1007.1	94	28.1	28.4
0814	0.5	0.9	0.3	2.8	NNW	NNE	4.4	5.3	1006.9	94	28.3	28.3
0815	0.4	0.6	0.2	3.0	E	ENE	4.5	5.5	1006.9	91	28.4	28.3
0816	0.4	0.7	0.3	8.0	W	ENE	6.2	7.8	1007.0	87	28.4	28.3
0817	0.5	0.8	0.4	3.2	SW	NE	6.3	7.9	1006.6	88	28.2	28.4
0818	0.6	0.9	0.4	3.6	WSW	NE	6.3	7.9	1006.9	88	28.1	28.4
0819	0.6	0.9	0.4	4.0	WSW	ENE	7.5	8.9	1007.2	89	27.8	28.3
0820	0.8	1.1	0.5	4.0	SW	E	7.6	9.1	1007.7	87	27.5	28.3
0821	0.9	1.3	0.6	4.6	SSW	ENE	6.7	8.5	1008.1	84	27.4	28.1
0822	1.3	2.1	0.9	5.8	S	ENE	5.3	6.9	1008.8	83	27.0	28.0
0823	1.5	2.4	1.0	6.4	S	NE	6.7	8.3	1008.9	82	27.1	27.9
0824	1.2	2.2	0.8	6.4	S	ENE	5.7	7.1	1008.8	75	26.7	27.9
0901	1.4	2.1	1.0	6.4	S	NE	5.6	7.0	1009.0	77	27.0	27.9
0902	1.3	2.1	0.9	5.8	SSE	NNE	6.2	8.1	1008.9	74	26.2	27.9
0903	1.3	2.0	0.9	5.8	SSE	N	6.5	8.7	1009.0	70	26.4	27.9
0904	1.3	2.1	0.9	5.8	SSE	NE	6.4	8.1	1009.1	70	26.5	27.8
0905	1.2	2.2	0.9	5.3	SSE	NNE	6.0	7.5	1009.3	73	25.7	27.8
0906	1.2	1.8	0.9	7.1	SSE	NNE	5.5	8.1	1009.5	65	26.6	27.8
0907	1.1	2.0	0.8	5.8	SSE	NNE	4.6	6.5	1009.9	66	26.6	27.8
0908	1.1	1.7	0.8	4.9	SE	NNE	4.7	5.8	1010.2	66	26.3	27.8
0909	1.1	1.8	0.8	6.4	ESE	N	5.2	7.0	1010.3	68	26.2	27.8
0910	1.3	2.0	0.9	5.8	E	N	5.4	7.1	1010.1	70	26.2	27.8
0911	1.0	1.6	0.7	6.4	NE	NNE	5.7	7.1	1009.8	67	26.1	27.8
0912	1.2	2.0	0.9	6.4	ESE	NNE	4.4	5.8	1010.1	65	26.2	27.9
0913	1.1	1.8	0.8	5.8	E	NNE	4.2	5.7	1009.9	68	26.1	27.9
0914	1.0	1.5	0.7	6.4	S	NE	4.5	6.2	1009.9	63	26.2	28.0
0915	1.0	2.2	0.7	5.8	SW	NNE	3.4	5.4	1009.8	64	26.2	28.0
0916	1.0	1.5	0.7	5.8	SSW	NNE	4.0	5.2	1009.6	65	26.3	28.1
0917	1.0	1.5	0.7	5.8	SSW	NE	3.2	4.4	1009.4	64	26.3	28.2
0918	1.0	1.5	0.7	6.4	SSW	ENE	1.9	3.1	1009.5	64	26.4	28.1
0919	1.0	1.6	0.7	5.8	SW	ENE	1.6	2.7	1009.6	67	26.3	28.2
0920	0.9	1.6	0.6	5.8	SSW	ESE	1.4	2.2	1009.8	65	25.8	28.1
0921	0.9	1.3	0.6	5.8	SSW	SE	1.0	1.9	1010.2	63	26.4	28.1
0922	0.8	1.4	0.6	5.8	SSW	SSE	1.5	2.5	1010.4	67	26.0	28.1
0923	0.9	1.1	0.6	5.8	S	S	2.0	3.3	1010.4	68	26.5	28.0
0924	0.7	1.1	0.5	5.8	S	SSE	2.3	3.1	1010.3	69	26.1	27.9

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.6	0.8	0.4	5.3	S	S	3.4	4.4	1009.9	71	26.5	27.9
1002	0.6	0.9	0.4	4.9	S	S	3.6	4.7	1009.3	71	26.2	27.9
1003	0.6	0.9	0.4	4.9	SSE	S	3.6	4.9	1009.2	73	26.7	27.9
1004	0.5	0.8	0.4	4.9	S	SSW	5.3	6.4	1008.9	71	26.9	27.9
1005	0.5	0.8	0.3	5.8	SSW	SSW	4.7	6.2	1009.2	70	27.0	27.8
1006	0.5	0.8	0.4	5.3	S	S	5.1	6.7	1009.6	74	27.1	27.8
1007	0.6	0.9	0.4	2.6	NNE	S	5.5	6.7	1009.8	75	27.2	27.9
1008	0.6	1.2	0.4	2.5	N	S	5.8	7.2	1009.9	78	27.2	28.0
1009	0.7	1.1	0.5	2.6	N	S	5.7	7.0	1010.0	80	27.2	28.0
1010	0.7	1.3	0.5	2.5	N	SSW	5.6	6.9	1010.2	77	27.5	28.1
1011	0.9	1.5	0.6	5.8	SW	S	6.6	7.9	1010.0	77	27.6	28.2
1012	0.8	1.3	0.6	5.8	SW	S	6.1	7.2	1009.8	79	27.6	28.2
1013	0.8	1.4	0.6	5.8	SW	S	6.5	7.7	1009.6	79	27.7	28.4
1014	0.8	1.5	0.6	5.8	SW	S	5.5	6.9	1009.4	80	27.8	28.5
1015	0.8	1.2	0.6	5.8	SW	S	5.8	7.1	1009.0	81	28.1	28.7
1016	0.8	1.3	0.6	5.8	SW	SSW	6.7	7.7	1008.7	80	28.3	28.8
1017	0.8	1.3	0.6	5.8	SW	SSW	6.4	7.8	1008.9	80	28.3	28.8
1018	0.8	1.5	0.6	2.8	N	SSW	6.2	7.5	1008.8	81	28.3	28.8
1019	0.7	1.3	0.5	6.4	SW	SSW	6.6	7.8	1008.7	80	28.2	28.7
1020	0.7	1.2	0.5	7.1	SW	SSW	6.7	7.9	1008.9	80	27.8	28.5
1021	0.9	1.4	0.6	7.1	SSW	SSW	7.1	8.3	1009.3	81	28.3	28.6
1022	0.7	1.4	0.5	6.4	SSW	SSW	6.5	7.7	1009.5	86	28.0	28.6
1023	0.8	1.3	0.6	7.1	SSW	SSW	7.1	8.4	1009.3	85	28.2	28.6
1024	0.8	1.2	0.5	6.4	SSW	SSW	7.1	8.3	1009.2	84	28.2	28.5
1101	0.8	1.4	0.6	6.4	SW	SSW	6.8	8.5	1009.0	84	28.3	28.3
1102	0.8	1.4	0.6	6.4	SSW	S	7.4	8.9	1008.7	84	28.2	28.2
1103	0.9	1.6	0.7	6.4	SW	SSW	6.5	7.8	1008.5	86	28.2	28.1
1104	0.9	1.6	0.6	7.1	SW	SSW	6.8	8.1	1008.4	85	28.1	28.1
1105	0.9	1.5	0.7	6.4	SW	SSW	6.7	8.0	1008.5	86	28.1	28.1
1106	0.9	1.4	0.7	7.1	SSW	SSW	6.3	7.6	1009.1	88	27.9	28.2
1107	0.9	1.4	0.7	7.1	SW	SW	6.2	7.4	1009.4	89	27.7	28.1
1108	0.9	1.4	0.6	7.1	SW	SSW	4.7	5.7	1009.8	90	27.7	28.2
1109	0.8	1.5	0.6	7.1	SW	SSW	3.6	4.3	1010.0	87	27.8	28.3
1110	0.8	1.2	0.6	6.4	SW	SSW	3.3	4.0	1010.2	88	28.0	28.4
1111	0.7	1.2	0.5	7.1	SW	SSW	3.3	4.3	1010.2	87	28.1	28.5
1112	0.7	1.3	0.5	8.0	SW	SSW	3.1	3.7	1009.9	85	28.4	28.7
1113	0.7	1.3	0.5	7.1	WSW	S	3.0	3.7	1009.6	85	28.5	29.1
1114	0.8	1.1	0.5	7.1	SW	S	2.7	3.2	1009.3	85	28.6	29.3
1115	0.6	1.3	0.4	7.1	SW	S	3.2	3.9	1009.0	82	28.9	29.4
1116	0.7	1.0	0.5	7.1	SW	SSE	4.1	4.9	1008.6	82	29.0	29.6
1117	0.6	1.0	0.4	7.1	SW	SSE	5.4	6.3	1008.2	84	29.0	29.3
1118	0.6	1.1	0.4	7.1	SW	S	6.8	8.2	1008.0	86	28.9	29.1
1119	0.8	1.3	0.6	7.1	WSW	S	7.1	8.6	1008.2	86	28.9	28.7
1120	0.8	1.3	0.6	6.4	SSW	S	7.1	8.6	1008.4	87	28.7	28.6
1121	0.9	1.5	0.6	3.0	N	SSW	7.5	9.1	1008.6	87	28.6	28.4
1122	0.8	1.5	0.6	3.0	NNW	SSW	7.1	8.3	1008.7	85	28.7	28.4
1123	0.8	1.3	0.5	7.1	SW	SSW	7.0	8.4	1008.6	86	28.8	28.4
1124	0.8	1.1	0.6	7.1	SW	SSW	6.7	8.0	1008.4	85	28.6	28.5
1201	0.7	1.2	0.5	7.1	SW	SSW	6.3	7.4	1008.3	83	28.2	28.5
1202	0.7	1.0	0.5	7.1	SW	SSW	6.5	7.5	1007.7	87	28.5	28.5
1203	0.7	1.1	0.5	7.1	SW	S	6.6	7.7	1007.7	86	28.0	28.4
1204	0.7	1.1	0.5	2.6	N	S	6.6	7.7	1007.5	87	28.0	28.3
1205	0.7	1.1	0.5	3.6	NW	S	7.0	8.4	1007.2	86	28.3	28.2
1206	0.7	1.0	0.5	2.9	N	S	6.6	7.5	1007.6	84	27.9	28.1
1207	0.7	1.0	0.5	3.8	NW	SSW	6.7	7.8	1007.8	84	28.4	28.1
1208	0.8	1.1	0.5	2.5	N	SSW	7.4	8.9	1007.9	85	28.3	28.2
1209	0.7	1.2	0.5	3.4	NNW	S	7.3	8.9	1008.0	85	28.3	28.3
1210	0.7	1.2	0.5	3.0	N	S	7.0	8.6	1008.1	85	28.5	28.4
1211	0.7	1.2	0.5	2.5	N	S	6.3	7.2	1008.1	86	28.6	28.4
1212	0.7	1.2	0.5	3.0	N	S	7.0	8.4	1007.4	86	28.5	28.6
1213	0.8	1.1	0.5	3.0	N	S	8.2	9.6	1006.6	88	28.5	28.7
1214	0.8	1.3	0.6	3.8	NW	S	6.6	7.7	1006.8	87	28.7	28.8
1215	0.8	1.2	0.5	3.6	NNW	S	7.0	8.4	1006.0	87	28.7	28.8
1216	0.8	1.5	0.5	3.8	NNW	S	6.8	8.0	1005.8	86	28.7	28.8
1217	0.8	1.3	0.6	3.6	NNW	S	6.5	8.1	1005.7	84	28.7	28.8
1218	0.7	1.1	0.5	4.0	NW	S	6.6	7.9	1005.6	84	28.8	28.8
1219	0.8	1.2	0.5	4.0	NW	S	7.0	8.1	1005.5	83	28.8	28.4
1220	0.7	1.2	0.5	4.3	NW	S	6.6	8.0	1005.8	84	28.7	28.5
1221	0.7	1.2	0.5	4.0	NW	S	7.2	8.4	1005.7	86	28.3	28.6
1222	0.7	1.1	0.5	4.3	NW	S	6.5	7.9	1005.8	88	28.7	28.5
1223	0.7	1.1	0.5	4.3	NW	S	6.8	8.1	1005.7	86	28.3	28.5
1224	0.7	1.1	0.5	3.8	NW	S	6.9	8.3	1005.8	88	28.7	28.4

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.7	1.0	0.5	2.6	NNE	S	6.2	7.3	1005.6	89	28.3	28.4
1302	0.6	1.0	0.4	3.0	NE	S	6.5	7.8	1005.3	91	28.6	28.5
1303	0.7	1.2	0.5	2.8	NNE	S	7.0	8.3	1004.8	90	28.1	28.4
1304	0.6	1.0	0.5	3.8	NW	S	5.9	6.8	1004.7	92	28.6	28.3
1305	0.6	1.2	0.5	3.8	NW	S	6.2	7.3	1004.5	92	28.6	28.2
1306	0.7	1.0	0.5	4.0	NW	S	5.4	6.5	1004.9	92	28.7	28.2
1307	0.6	1.0	0.4	4.0	NW	S	4.0	4.8	1005.4	93	28.7	28.2
1308	0.6	1.0	0.4	3.8	NW	S	4.7	5.5	1005.4	93	28.8	28.3
1309	0.5	1.0	0.4	2.6	N	SSW	3.8	4.7	1005.4	93	28.8	28.5
1310	0.5	0.8	0.3	3.8	WNW	SSW	3.2	3.8	1005.4	90	28.9	28.7
1311	0.5	0.7	0.3	4.0	WNW	SSW	2.4	2.8	1005.2	87	29.1	29.1
1312	0.4	0.7	0.3	3.8	WNW	S	1.6	2.4	1004.8	82	29.3	29.5
1313	0.4	0.6	0.3	3.6	NW	S	1.5	2.1	1004.8	80	29.6	29.9
1314	0.3	0.5	0.2	3.8	WNW	SE	2.5	3.3	1004.2	79	30.0	30.6
1315	0.3	0.6	0.2	3.6	NW	SSE	2.6	3.2	1003.6	76	30.2	30.4
1316	0.4	0.6	0.3	8.0	W	SSE	2.9	3.4	1003.4	80	30.0	30.3
1317	0.3	0.6	0.2	3.8	WNW	SSW	2.6	3.1	1003.5	79	30.4	30.2
1318	0.3	0.5	0.2	3.4	NW	WSW	3.0	3.6	1003.6	80	30.7	30.4
1319	0.3	0.5	0.2	3.6	WNW	WSW	2.9	3.4	1003.9	82	30.4	30.4
1320	0.3	0.6	0.2	3.6	WNW	WSW	2.9	3.7	1003.8	86	30.0	29.7
1321	0.3	0.4	0.2	3.6	NW	WSW	2.4	2.9	1004.0	84	29.5	29.7
1322	0.3	0.4	0.2	3.4	WNW	SW	1.7	2.0	1003.9	84	29.9	29.4
1323	0.3	0.6	0.2	8.0	SSE	SW	2.3	2.7	1003.7	84	29.4	29.4
1324	0.3	0.4	0.2	3.6	WNW	WSW	1.8	2.1	1003.7	84	29.8	29.4
1401	0.3	0.5	0.2	3.2	WNW	SW	1.9	2.6	1003.5	83	29.9	29.5
1402	0.3	0.6	0.2	3.4	NW	WSW	1.3	1.5	1003.5	83	29.8	29.5
1403	0.3	0.5	0.2	3.6	NNW	WNW	2.8	3.5	1003.3	85	29.6	29.4
1404	0.3	0.5	0.2	3.4	NNW	NNW	2.0	2.7	1003.2	83	29.5	29.4
1405	0.3	0.5	0.2	3.6	NW	N	3.1	3.8	1003.3	85	29.3	29.3
1406	0.3	0.5	0.2	2.4	WSW	N	2.9	3.6	1003.5	87	29.1	29.2
1407	0.3	0.4	0.2	2.6	SW	NNW	1.7	2.4	1003.6	86	29.3	29.0
1408	0.2	0.4	0.2	4.6	NNE	-	0.2	1.0	1003.5	82	29.6	29.0
1409	0.2	0.4	0.2	4.9	N	NW	2.0	2.6	1003.6	82	29.2	29.2
1410	0.2	1.0	0.1	3.6	NW	NW	2.6	3.6	1003.6	78	29.5	29.2
1411	0.2	0.4	0.2	8.0	ESE	NW	3.0	3.5	1003.6	78	29.6	29.5
1412	0.2	0.4	0.2	4.6	NNW	W	2.0	2.5	1003.2	78	29.8	29.8
1413	0.2	0.4	0.1	4.6	S	W	1.4	2.1	1003.0	78	29.8	30.1
1414	0.2	0.4	0.2	4.3	SW	-	0.0	1.0	1002.7	74	30.5	30.6
1415	0.2	0.3	0.2	4.3	SSE	-	0.0	0.4	1002.3	70	31.2	30.6
1416	0.2	0.4	0.2	8.0	W	E	1.0	2.0	1002.0	70	30.9	30.8
1417	0.2	0.5	0.1	4.0	SW	-	0.0	0.0	1002.1	70	30.9	31.1
1418	0.2	0.4	0.1	4.0	SSE	-	0.0	0.0	1001.8	71	30.7	31.1
1419	0.2	0.4	0.1	3.6	SSE	NW	3.2	4.1	1002.1	73	30.4	31.0
1420	0.3	0.4	0.2	3.4	SE	NW	4.8	5.7	1002.4	83	29.1	30.6
1421	0.3	0.5	0.2	3.0	SE	NNW	4.0	4.9	1002.8	80	29.2	30.3
1422	0.3	0.4	0.2	2.9	ESE	N	2.4	3.2	1003.1	81	29.4	30.3
1423	0.3	0.4	0.2	3.4	SSE	NNW	1.6	2.2	1003.0	79	29.4	30.3
1424	0.2	0.4	0.2	3.0	ESE	NNW	0.7	1.3	1002.8	78	29.5	30.7
1501	0.2	0.3	0.2	2.8	SSE	W	2.3	3.0	1002.5	83	29.2	30.0
1502	0.2	0.4	0.2	2.4	NNW	WSW	3.8	4.5	1002.2	82	29.0	30.1
1503	0.2	0.5	0.2	2.4	N	SW	3.8	4.8	1001.7	78	29.3	30.4
1504	0.2	0.4	0.1	3.4	SSE	WSW	3.8	5.0	1001.4	78	29.2	30.4
1505	0.2	0.3	0.1	3.4	SSE	W	3.7	4.7	1001.2	83	28.4	30.5
1506	0.2	0.3	0.1	2.0	E	WNW	2.6	3.7	1001.4	80	28.8	30.5
1507	0.2	0.3	0.1	3.4	SSE	NNW	3.5	4.6	1001.3	81	28.9	30.4
1508	0.2	0.3	0.1	6.4	S	N	4.3	5.4	1001.9	80	29.0	30.0
1509	0.2	0.4	0.1	2.9	S	N	5.0	6.2	1002.1	80	28.9	29.3
1510	0.3	1.0	0.2	3.2	SSW	NE	5.6	6.7	1002.0	83	28.7	29.3
1511	0.4	0.9	0.3	3.6	SW	ENE	5.5	6.6	1002.3	80	28.5	29.3
1512	0.4	0.6	0.3	3.8	SW	ENE	5.2	6.4	1002.0	79	28.5	29.2
1513	0.5	0.9	0.4	3.8	SW	ENE	4.8	5.7	1001.9	79	28.4	29.3
1514	0.6	1.0	0.4	4.0	WSW	ENE	4.8	5.8	1001.8	78	28.4	29.6
1515	0.5	0.9	0.4	4.3	WSW	ENE	5.0	6.0	1001.4	78	28.4	29.8
1516	0.5	0.9	0.4	4.0	W	E	4.0	5.2	1001.3	77	28.4	29.9
1517	0.5	1.0	0.4	4.0	W	ENE	2.2	3.1	1001.6	79	28.4	29.8
1518	0.5	0.7	0.3	4.0	WSW	ENE	2.6	3.9	1001.2	77	28.5	29.7
1519	0.4	0.7	0.3	3.8	WSW	NE	1.5	2.7	1001.6	79	28.5	29.7
1520	0.4	0.7	0.3	4.3	WSW	ENE	2.1	3.7	1001.5	78	28.4	29.7
1521	0.4	0.7	0.3	4.6	SW	E	2.3	3.5	1002.0	77	28.5	29.7
1522	0.4	0.6	0.3	4.3	SW	E	2.3	3.6	1002.4	76	28.5	29.6
1523	0.4	0.6	0.3	4.3	SW	E	2.0	3.1	1002.3	76	28.0	29.5
1524	0.4	0.7	0.3	4.3	SW	E	1.9	2.6	1002.6	76	28.1	29.6

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.4	0.7	0.3	4.6	SW	ESE	2.2	3.2	1002.0	76	28.5	29.6
1602	0.4	0.8	0.3	4.3	SSW	ESE	2.4	3.7	1002.1	78	28.0	29.5
1603	0.4	0.8	0.3	4.9	SW	ESE	2.3	3.0	1002.1	79	28.2	29.4
1604	0.5	0.7	0.4	4.9	SSW	SE	3.6	4.5	1001.7	79	27.6	29.4
1605	0.6	1.0	0.4	4.6	SSW	E	2.9	4.0	1001.6	73	28.2	29.3
1606	0.6	1.0	0.4	7.1	WSW	E	2.1	3.0	1001.9	63	27.7	29.1
1607	0.6	1.1	0.4	4.6	SW	NE	4.3	6.3	1002.6	81	27.8	28.9
1608	0.7	1.1	0.5	5.8	SW	ESE	5.2	6.4	1001.6	68	27.8	28.8
1609	0.7	1.2	0.5	5.3	SW	ESE	4.6	5.8	1002.1	73	28.0	28.7
1610	0.7	1.3	0.5	4.9	SSW	WNW	3.5	4.4	1003.1	76	27.3	28.7
1611	0.6	1.0	0.4	5.8	SW	NW	4.0	5.1	1003.1	74	26.9	28.7
1612	0.7	1.1	0.5	5.8	SSW	WNW	3.8	4.7	1003.1	74	27.2	28.9
1613	0.6	1.0	0.5	5.8	SSW	NW	2.7	3.5	1002.7	72	27.3	28.5
1614	0.7	1.3	0.5	5.8	SSW	NW	3.4	4.3	1002.4	73	27.4	28.0
1615	0.7	1.2	0.5	5.3	SSW	N	2.9	3.9	1002.0	73	27.6	28.3
1616	0.7	1.3	0.5	5.8	SSW	NNE	2.8	3.7	1001.6	74	27.7	28.7
1617	0.7	1.1	0.5	5.3	SW	ENE	3.1	3.9	1001.5	75	27.9	28.8
1618	0.7	1.1	0.5	4.9	SW	NE	3.6	4.6	1001.8	74	28.3	28.9
1619	0.6	1.0	0.4	5.3	SSW	ENE	3.1	4.3	1001.9	72	28.5	28.9
1620	0.5	0.9	0.4	5.3	SSW	ENE	2.5	3.6	1002.4	70	28.5	28.9
1621	0.6	0.9	0.4	5.3	SW	E	2.8	3.8	1002.8	68	28.1	29.0
1622	0.5	0.8	0.4	5.3	SSW	ENE	3.1	4.3	1003.3	74	28.4	28.9
1623	0.6	1.0	0.4	4.9	SSW	E	2.1	3.0	1003.4	71	27.8	28.7
1624	0.5	0.9	0.4	5.3	SSW	ENE	1.1	1.8	1003.1	73	28.2	28.5
1701	0.5	0.7	0.4	4.9	SSW	NE	1.7	2.7	1002.7	74	28.1	28.7
1702	0.6	0.8	0.4	5.3	SSW	NE	2.8	3.8	1002.5	74	28.1	28.9
1703	0.5	0.9	0.4	4.9	SSW	NNE	4.3	5.3	1002.6	75	28.2	28.8
1704	0.5	0.9	0.4	4.6	SSW	NE	4.5	5.4	1002.9	76	27.9	28.8
1705	0.6	1.0	0.4	4.0	S	NE	4.0	4.9	1003.1	75	27.7	28.7
1706	0.6	1.0	0.4	3.6	SSW	NE	3.8	4.9	1003.4	73	27.7	28.5
1707	0.5	0.9	0.4	4.0	SSW	NNE	2.7	3.5	1003.7	76	27.6	28.2
1708	0.5	0.9	0.4	4.3	SW	NE	2.6	3.7	1004.1	74	27.7	28.4
1709	0.6	1.0	0.4	3.8	WSW	NE	3.1	4.2	1004.4	72	27.7	28.5
1710	0.6	0.9	0.4	4.6	SW	NE	2.9	5.0	1004.5	73	27.6	28.6
1711	0.5	0.8	0.4	4.6	SW	NE	2.1	3.2	1004.5	74	27.7	28.8
1712	0.5	0.8	0.3	4.3	SSW	NE	3.1	4.2	1004.3	71	27.7	29.0
1713	0.5	0.8	0.3	4.6	SSW	NNE	2.9	3.9	1004.2	73	27.7	29.1
1714	0.5	0.9	0.4	4.9	SW	NNE	2.1	3.2	1004.0	72	27.9	29.2
1715	0.5	0.9	0.4	4.9	S	NE	3.2	4.3	1003.9	74	28.0	29.3
1716	0.5	0.8	0.4	4.0	S	ENE	3.7	4.8	1003.8	76	28.1	29.3
1717	0.5	0.7	0.3	4.6	SW	ENE	2.6	4.1	1004.1	74	27.8	29.2
1718	0.5	0.8	0.3	4.9	SSW	E	1.9	2.8	1004.4	73	27.9	29.2
1719	0.5	0.8	0.3	4.9	S	E	1.7	2.7	1004.5	69	27.9	29.1
1720	0.5	0.8	0.3	4.6	S	SE	1.8	2.7	1005.1	72	27.9	29.0
1721	0.4	0.7	0.3	4.3	S	SE	1.5	2.4	1005.4	71	27.9	28.9
1722	0.4	0.7	0.3	4.9	SSW	SE	1.8	3.1	1005.8	70	27.9	28.8
1723	0.4	0.6	0.3	4.3	SSE	SE	2.0	2.6	1005.9	71	27.9	28.6
1724	0.4	0.7	0.3	4.6	S	SE	1.4	2.5	1006.0	70	27.9	28.5
1801	0.4	0.7	0.3	4.3	S	SSE	1.9	2.9	1005.8	69	27.9	28.4
1802	0.4	0.6	0.3	4.6	S	S	1.9	2.8	1005.7	71	27.9	28.4
1803	0.4	0.6	0.3	4.0	S	SSW	1.8	2.7	1005.7	71	27.8	28.5
1804	0.3	0.5	0.2	4.3	S	S	3.2	4.2	1005.9	75	27.7	28.4
1805	0.4	0.6	0.3	4.6	S	S	3.6	4.5	1005.8	74	27.8	28.5
1806	0.3	0.6	0.2	4.0	SSW	S	4.0	5.3	1006.0	75	27.6	28.5
1807	0.4	0.7	0.3	4.0	SSW	S	3.9	5.0	1006.5	75	27.6	28.4
1808	0.4	0.6	0.3	4.0	SSW	SSE	3.8	4.6	1006.8	73	27.7	28.5
1809	0.4	0.7	0.3	5.3	WSW	SSE	3.2	4.1	1007.3	72	27.8	28.7
1810	0.4	0.6	0.3	5.8	SW	SSE	3.7	4.7	1007.5	75	27.8	28.8
1811	0.4	0.7	0.3	4.0	SSW	SSE	4.6	6.0	1007.3	73	27.9	28.9
1812	0.4	0.7	0.3	4.0	SW	SSE	4.8	5.8	1007.0	74	27.9	28.8
1813	0.4	0.7	0.3	4.3	SSW	SSE	4.9	6.0	1007.0	73	27.9	28.9
1814	0.5	0.7	0.3	4.3	SW	S	4.6	5.7	1006.9	74	28.0	29.0
1815	0.4	0.7	0.3	5.3	S	SSE	4.6	5.6	1006.3	74	28.0	29.1
1816	0.4	0.6	0.3	4.6	S	SSE	5.5	6.7	1006.1	73	28.1	29.1
1817	0.5	0.7	0.3	2.2	N	SSE	4.6	5.7	1006.5	73	28.1	29.1
1818	0.5	0.7	0.3	7.1	SSW	SSE	5.5	6.7	1005.9	72	28.2	29.2
1819	0.5	0.8	0.4	7.1	S	SE	4.1	5.9	1006.3	72	28.4	29.0
1820	0.5	0.9	0.4	6.4	SSW	SSE	4.7	6.0	1006.8	71	28.3	29.0
1821	0.5	0.9	0.4	6.4	SSW	SSE	4.2	5.4	1007.5	68	28.4	28.9
1822	0.5	0.9	0.4	6.4	SSW	S	4.7	5.8	1007.7	73	28.1	28.9
1823	0.5	0.7	0.3	6.4	SSW	S	4.1	5.5	1008.1	77	28.1	29.0
1824	0.5	0.9	0.3	5.8	S	SSE	4.3	6.4	1008.0	74	28.1	29.0

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.5	0.8	0.3	6.4	S	S	4.3	5.4	1007.9	72	28.2	29.0
1902	0.5	0.8	0.3	6.4	SSW	S	4.6	5.7	1007.4	74	28.1	28.9
1903	0.4	0.8	0.3	6.4	S	S	5.2	6.5	1007.1	76	28.1	28.8
1904	0.5	0.9	0.4	5.8	S	S	5.0	6.2	1007.1	71	27.8	29.0
1905	0.5	0.9	0.4	5.3	SSW	S	5.0	6.3	1006.9	76	28.1	28.9
1906	0.5	0.8	0.4	5.8	SSW	S	5.1	6.4	1007.2	75	27.6	28.8
1907	0.5	0.9	0.4	3.4	W	SSE	4.5	6.1	1007.7	75	28.1	28.9
1908	0.6	1.0	0.4	3.4	W	SSE	4.4	5.4	1008.2	73	28.1	28.9
1909	0.6	0.9	0.4	3.6	WNW	SSE	4.6	5.9	1008.1	74	28.1	28.9
1910	0.6	1.2	0.4	3.8	WNW	SSE	5.3	6.5	1008.4	74	28.1	28.9
1911	0.7	1.0	0.5	4.3	WSW	SSE	6.3	7.7	1008.5	76	28.2	29.1
1912	0.7	1.2	0.5	4.0	WNW	SSE	5.3	6.8	1008.3	75	28.1	29.1
1913	0.7	1.1	0.5	4.3	WNW	SSE	5.6	7.0	1008.0	75	28.1	29.0
1914	0.6	1.0	0.5	5.8	WSW	SSE	5.1	6.2	1008.0	73	28.2	29.2
1915	0.7	1.2	0.5	4.9	W	SSE	4.9	6.0	1007.7	71	28.2	29.3
1916	0.7	1.0	0.5	4.9	W	SSE	4.2	5.3	1007.7	73	28.1	29.4
1917	0.7	1.1	0.5	5.3	WNW	SSE	4.6	6.0	1007.8	72	28.2	29.5
1918	0.7	1.2	0.5	4.9	W	SSE	4.6	5.9	1007.7	76	28.2	29.5
1919	0.8	1.2	0.6	4.9	WNW	SSE	3.5	4.5	1008.1	73	28.2	29.5
1920	0.7	1.2	0.5	4.9	WSW	SSE	3.2	4.2	1008.4	72	28.2	29.3
1921	0.7	1.1	0.5	4.6	W	SE	3.6	4.6	1008.6	74	27.7	29.4
1922	0.7	1.1	0.5	4.3	W	SE	3.8	5.2	1008.9	77	28.2	29.5
1923	0.6	0.9	0.4	4.9	SW	SE	3.9	5.0	1008.8	74	27.8	29.5
1924	0.6	0.9	0.4	4.9	WSW	SE	3.2	4.3	1008.9	76	28.2	29.4
2001	0.6	0.9	0.4	4.6	W	SE	2.8	3.6	1008.8	74	28.1	29.4
2002	0.6	1.0	0.4	5.3	WSW	SE	2.1	3.3	1008.5	73	27.7	29.5
2003	0.6	0.9	0.4	4.6	WSW	SE	3.5	4.7	1008.5	73	28.2	29.6
2004	0.5	0.9	0.4	4.9	W	SE	2.7	3.6	1008.3	73	28.0	29.6
2005	0.6	0.8	0.4	4.6	WSW	ESE	2.6	3.6	1008.5	72	28.2	29.7
2006	0.6	1.0	0.4	4.3	WSW	SE	2.5	3.3	1008.8	73	28.3	29.5
2007	0.5	0.9	0.4	4.6	NW	E	2.9	4.3	1008.6	72	28.1	29.3
2008	0.6	1.1	0.4	4.6	W	ESE	2.7	4.0	1009.0	72	28.0	29.4
2009	0.6	1.0	0.4	4.0	W	ESE	3.1	4.4	1009.0	70	28.1	29.4
2010	0.6	1.3	0.4	4.0	WNW	E	3.3	5.0	1008.8	70	28.1	29.4
2011	0.6	1.0	0.5	4.0	W	E	2.9	3.8	1009.1	73	28.2	29.6
2012	0.6	0.9	0.4	4.9	WSW	ESE	2.9	4.4	1008.6	70	28.3	29.8
2013	0.6	0.9	0.4	4.9	WSW	ESE	3.4	4.6	1008.2	71	28.2	29.8
2014	0.5	0.8	0.4	4.6	W	ESE	3.0	5.0	1008.1	72	28.2	29.8
2015	0.5	0.9	0.4	4.9	WSW	E	3.2	4.3	1007.7	69	28.2	29.6
2016	0.5	1.0	0.4	5.3	W	ESE	3.9	5.0	1007.1	70	28.3	29.6
2017	0.5	0.7	0.4	4.9	WSW	ESE	3.5	4.9	1007.4	70	28.3	29.5
2018	0.5	1.1	0.4	4.9	WSW	E	3.9	4.8	1007.0	69	28.3	29.5
2019	0.5	0.9	0.4	4.3	W	ENE	3.6	4.7	1007.0	72	28.2	29.6
2020	0.6	1.0	0.4	4.6	WSW	E	4.4	5.9	1006.8	66	28.0	29.8
2021	0.5	0.9	0.4	4.3	W	E	4.4	5.5	1007.5	68	28.5	29.9
2022	0.6	1.0	0.5	4.9	W	E	5.1	6.2	1007.7	68	27.9	29.9
2023	0.7	1.0	0.5	4.0	W	ENE	6.0	7.5	1007.7	73	28.2	29.7
2024	0.7	1.1	0.5	4.6	WNW	E	4.7	6.1	1007.6	69	28.2	29.6
2101	0.8	1.4	0.5	4.6	WNW	E	4.9	6.5	1007.2	72	28.0	29.5
2102	0.7	1.1	0.5	4.9	W	E	3.4	5.1	1007.0	72	27.9	29.4
2103	0.7	1.2	0.5	4.6	WSW	ENE	3.5	5.0	1006.7	71	27.8	29.3
2104	0.8	1.4	0.6	4.9	W	ENE	3.4	4.7	1006.4	70	27.9	29.2
2105	0.9	1.5	0.6	5.3	W	NE	3.3	4.6	1006.5	69	27.9	29.1
2106	0.8	1.2	0.6	4.6	W	NE	3.1	4.4	1006.7	70	27.9	29.1
2107	0.8	1.2	0.6	5.3	WSW	NE	3.7	5.1	1006.9	67	28.1	29.0
2108	0.9	1.3	0.6	5.8	WSW	NE	3.7	5.0	1007.2	69	28.1	29.0
2109	0.9	1.5	0.6	6.4	WSW	NE	4.2	5.5	1007.7	72	28.1	29.0
2110	0.8	1.3	0.6	5.8	SW	NNE	4.8	5.9	1007.7	74	27.9	29.1
2111	0.9	1.6	0.7	6.4	SW	NNE	4.8	6.2	1007.8	71	28.0	29.1
2112	0.9	1.8	0.6	5.8	SW	NE	5.4	6.7	1007.4	74	28.0	29.2
2113	1.0	1.6	0.7	6.4	WSW	E	5.1	6.5	1006.6	72	28.0	29.2
2114	0.9	1.4	0.7	5.8	WSW	NE	4.1	5.2	1006.9	77	27.8	29.3
2115	0.9	1.3	0.6	5.8	WSW	ENE	3.9	5.1	1006.6	77	28.0	29.3
2116	0.9	1.3	0.6	6.4	WSW	ENE	4.1	5.7	1006.5	73	28.0	29.3
2117	0.9	1.4	0.6	5.8	WSW	NE	4.2	5.4	1006.6	72	28.0	29.3
2118	0.9	1.4	0.6	6.4	SW	NE	3.9	4.9	1006.8	72	27.9	29.3
2119	1.0	1.8	0.7	5.8	WSW	ENE	3.9	5.2	1006.8	74	27.9	29.3
2120	0.8	1.4	0.6	6.4	SW	ENE	3.3	4.2	1006.9	76	27.8	29.3
2121	1.0	1.4	0.7	5.8	WSW	ENE	2.6	3.7	1007.6	73	28.1	29.2
2122	1.0	1.6	0.7	6.4	SW	NE	2.9	4.1	1007.7	74	28.0	29.2
2123	0.9	1.5	0.7	6.4	SW	ENE	2.2	3.1	1007.6	75	28.0	29.1
2124	0.8	1.5	0.6	6.4	WSW	NE	3.6	5.0	1007.8	76	28.0	29.0

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.9	1.3	0.6	6.4	WSW	NE	3.9	5.1	1007.5	73	27.9	29.0
2202	0.8	1.3	0.6	6.4	SW	NE	3.9	4.9	1007.2	74	28.0	29.0
2203	0.9	1.5	0.6	6.4	WSW	NE	4.3	5.7	1007.2	76	27.7	29.0
2204	0.9	1.7	0.6	6.4	WSW	NE	3.7	5.2	1007.0	74	27.6	28.9
2205	0.9	1.5	0.6	6.4	WSW	NNE	3.6	5.0	1007.2	71	27.8	28.9
2206	0.9	1.7	0.6	7.1	WSW	NNE	3.6	4.8	1007.4	69	27.2	28.7
2207	0.9	1.4	0.6	7.1	SW	NE	3.4	4.6	1007.7	72	27.7	28.7
2208	0.9	1.3	0.6	7.1	SW	NE	3.9	5.1	1007.9	70	27.8	28.7
2209	0.8	1.3	0.6	6.4	SSW	NE	3.5	4.9	1007.9	71	27.6	28.7
2210	0.8	1.4	0.6	6.4	SSW	NE	3.8	4.9	1008.2	74	27.6	28.8
2211	0.9	1.5	0.7	6.4	SSW	NE	3.6	5.0	1008.1	75	27.7	28.8
2212	1.0	1.6	0.7	6.4	SSW	NE	3.6	4.6	1007.9	75	27.7	28.8
2213	1.0	1.6	0.7	6.4	SW	ENE	4.6	5.7	1007.3	73	27.7	28.9
2214	0.9	1.5	0.7	5.8	SW	ENE	4.1	5.1	1007.1	73	27.8	28.8
2215	0.9	1.4	0.6	5.3	SW	ENE	4.2	5.6	1006.9	71	27.7	28.8
2216	0.9	1.4	0.7	6.4	SW	ENE	4.0	6.1	1006.6	71	27.8	29.1
2217	0.9	1.6	0.7	6.4	SW	ENE	4.5	5.8	1006.6	74	27.7	29.1
2218	0.9	1.3	0.6	6.4	SW	ENE	5.1	6.8	1006.7	73	27.5	29.1
2219	0.8	1.4	0.5	6.4	SW	NE	4.8	6.6	1007.2	72	27.5	29.1
2220	0.9	1.7	0.6	5.3	SSW	ENE	4.0	5.0	1007.3	69	27.6	29.0
2221	0.9	1.5	0.6	6.4	SW	ENE	4.4	5.4	1007.4	72	27.4	28.8
2222	0.9	1.6	0.6	6.4	SSW	ENE	3.0	4.7	1007.6	71	27.4	29.0
2223	0.8	1.4	0.6	4.9	SSW	ENE	2.0	3.7	1007.7	73	27.3	29.0
2224	0.8	1.4	0.5	5.8	SSW	NE	2.1	4.0	1007.8	71	26.8	29.0
2301	0.7	1.2	0.5	5.8	SSW	ENE	3.2	4.2	1007.4	75	27.0	28.8
2302	0.8	1.5	0.6	5.3	SSW	NE	2.6	4.1	1007.5	74	26.5	28.7
2303	1.0	1.4	0.7	5.8	S	NNE	2.6	3.8	1007.7	75	26.9	28.6
2304	0.9	1.6	0.7	6.4	S	NNE	3.7	4.8	1007.6	70	26.4	28.4
2305	1.1	1.6	0.7	5.8	S	NNE	3.6	4.9	1007.7	75	26.8	28.3
2306	1.0	1.6	0.7	5.8	S	NNE	3.9	5.6	1007.8	72	26.3	28.3
2307	1.0	1.7	0.7	6.4	S	NNE	4.4	6.4	1008.2	73	26.8	28.3
2308	1.2	1.8	0.8	6.4	SSW	ENE	4.8	6.6	1008.4	72	26.6	28.3
2309	1.1	1.9	0.8	5.8	S	ENE	4.4	6.1	1008.9	71	26.7	28.4
2310	1.1	2.2	0.8	5.8	S	E	3.2	5.0	1009.2	71	26.6	28.7
2311	1.3	2.0	0.9	6.4	S	E	2.5	4.1	1009.2	71	26.8	28.8
2312	1.0	1.6	0.7	6.4	S	ESE	2.7	4.3	1009.1	67	27.0	28.8
2313	1.0	1.5	0.7	5.8	SSW	ESE	2.3	4.0	1009.0	69	27.0	28.9
2314	1.0	1.6	0.7	6.4	S	SE	2.1	4.1	1008.7	66	27.2	29.0
2315	0.9	1.4	0.7	6.4	SSW	ESE	3.0	3.9	1008.2	66	27.3	29.3
2316	0.9	1.4	0.7	6.4	SSW	SE	3.2	4.3	1007.8	67	27.3	29.3
2317	0.9	1.5	0.7	6.4	SSW	SE	3.0	4.3	1007.7	67	27.3	29.2
2318	0.9	1.4	0.7	6.4	SSW	SE	4.1	5.4	1007.5	66	27.3	29.2
2319	0.9	1.5	0.6	6.4	S	ESE	4.4	6.5	1007.7	70	27.3	29.1
2320	1.0	1.5	0.7	6.4	S	ESE	4.1	5.7	1007.9	69	27.2	29.1
2321	1.0	1.5	0.7	6.4	S	SE	4.0	5.2	1008.3	65	27.3	28.9
2322	1.0	1.5	0.7	6.4	S	SSE	3.3	4.6	1008.5	69	26.7	28.9
2323	1.1	1.8	0.8	5.8	S	SSE	5.2	6.8	1008.2	69	27.3	29.0
2324	1.0	1.6	0.7	5.8	SSE	SSE	4.4	5.5	1008.2	69	26.9	28.7
2401	1.0	1.5	0.7	6.4	S	SSE	4.2	5.9	1007.9	67	27.0	28.7
2402	1.0	1.8	0.7	5.3	SSW	S	4.5	6.0	1007.8	67	27.2	28.6
2403	0.9	1.5	0.7	6.4	S	SSE	5.0	6.9	1007.6	66	27.4	28.6
2404	1.0	1.7	0.7	6.4	S	SSE	4.9	6.3	1007.6	67	27.4	28.8
2405	0.8	1.9	0.6	5.8	SSW	SSE	5.2	6.5	1007.8	67	27.4	28.7
2406	1.0	1.6	0.7	7.1	S	SSE	4.8	6.5	1007.7	67	27.3	28.6
2407	0.9	1.6	0.6	6.4	S	SSE	4.3	6.0	1008.1	68	27.2	28.5
2408	0.8	1.4	0.6	6.4	S	SSE	4.3	5.4	1008.4	69	27.3	28.5
2409	0.9	1.1	0.6	7.1	S	SE	4.3	5.4	1008.6	70	27.3	28.6
2410	0.9	1.3	0.6	6.4	S	SSE	3.6	4.9	1008.9	68	27.3	28.5
2411	0.8	1.3	0.5	7.1	S	SSE	4.1	5.3	1008.9	67	27.5	28.6
2412	0.8	1.1	0.5	6.4	S	SSE	4.1	5.6	1008.8	68	27.4	28.6
2413	0.7	1.2	0.5	6.4	S	SSE	4.7	5.9	1008.5	68	27.5	28.5
2414	0.7	1.1	0.5	6.4	S	SSE	4.8	6.3	1008.2	68	27.4	28.6
2415	0.7	1.1	0.5	6.4	S	S	5.3	6.8	1007.6	67	27.6	28.8
2416	0.8	1.3	0.6	6.4	SSW	SSE	5.5	7.1	1007.3	69	27.6	28.9
2417	0.7	1.1	0.5	6.4	SSW	SSE	5.5	7.2	1007.4	67	27.6	28.9
2418	0.6	1.1	0.4	5.8	SSW	SSE	5.4	7.0	1007.6	68	27.6	28.8
2419	0.7	1.0	0.5	5.8	SSW	SSE	5.7	7.1	1007.7	71	27.6	28.6
2420	0.7	1.1	0.5	4.9	SSW	SSE	5.8	7.0	1007.4	70	27.1	28.5
2421	0.8	1.2	0.5	4.6	W	SSE	6.1	7.4	1007.8	71	27.5	28.5
2422	0.6	1.0	0.4	4.6	WSW	S	5.4	6.8	1008.2	69	27.5	28.4
2423	0.6	0.9	0.4	5.8	SW	S	5.9	7.2	1007.9	69	27.5	28.2
2424	0.7	1.0	0.5	4.3	W	S	5.7	7.2	1007.7	73	27.3	28.0

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.6	1.1	0.5	4.3	W	S	5.7	7.2	1007.4	73	27.3	28.0
2502	0.7	1.0	0.5	4.3	WSW	S	5.6	6.9	1007.1	73	27.2	28.0
2503	0.7	1.1	0.5	4.0	W	S	6.1	7.7	1006.6	73	27.2	28.0
2504	0.7	1.1	0.5	4.0	W	SSW	6.2	7.4	1006.5	74	27.1	28.0
2505	0.6	1.0	0.5	4.0	W	SSW	6.7	8.7	1005.9	74	27.0	27.9
2506	0.7	1.3	0.5	2.6	NNE	S	6.6	9.1	1006.1	76	27.0	28.1
2507	0.7	1.1	0.5	2.5	N	S	6.7	8.3	1006.0	76	27.0	28.0
2508	0.8	1.2	0.5	4.6	WSW	S	7.4	9.2	1006.1	78	26.9	28.0
2509	0.8	1.2	0.6	2.5	N	SSW	8.2	10.1	1005.6	77	27.0	27.9
2510	0.9	1.5	0.6	2.8	N	S	8.9	10.8	1005.4	77	27.1	28.0
2511	0.9	1.4	0.6	3.0	NNW	SSW	8.5	10.8	1005.1	79	27.2	28.2
2512	0.9	1.3	0.6	3.4	NW	SSW	7.9	9.5	1004.7	74	27.5	28.3
2513	0.9	1.6	0.6	3.4	NW	S	7.8	9.2	1003.9	75	27.6	28.3
2514	0.9	1.2	0.7	3.2	NNE	S	8.2	9.7	1003.4	70	27.9	28.4
2515	1.0	1.9	0.7	3.6	NW	S	8.3	10.3	1002.4	78	27.8	28.4
2516	0.9	1.4	0.6	3.4	NW	SSW	8.0	9.3	1002.1	78	28.0	28.4
2517	1.0	1.4	0.7	3.6	NW	SSW	6.7	8.1	1002.3	78	28.3	28.3
2518	0.8	1.3	0.6	3.8	NW	SSW	6.4	7.7	1002.3	79	28.6	28.2
2519	0.8	1.3	0.6	4.0	WNW	SSW	5.2	6.2	1002.6	82	28.5	28.4
2520	0.8	1.3	0.6	4.0	NW	SSW	5.1	6.5	1003.1	84	28.6	28.4
2521	0.8	1.3	0.6	4.3	WNW	SW	5.4	6.1	1003.5	84	28.8	28.8
2522	0.8	1.5	0.6	3.8	WNW	SSE	0.5	4.2	1004.0	84	28.8	28.8
2523	0.7	1.3	0.5	4.0	NW	NNE	1.7	3.2	1004.1	85	28.8	28.8
2524	0.9	1.5	0.6	3.4	NE	NE	9.9	12.6	1003.7	85	26.7	28.8
2601	1.2	2.5	0.9	4.6	N	NE	10.1	12.8	1004.2	83	26.4	28.7
2602	1.5	2.4	1.1	4.9	NNW	NE	11.3	14.8	1003.9	87	25.2	28.7
2603	2.1	4.0	1.5	5.8	NNW	NE	13.1	17.0	1004.7	89	23.6	28.5
2604	2.9	4.7	2.0	6.4	NNW	NNE	14.4	18.6	1005.7	91	22.2	28.4
2605	4.6	6.9	3.3	8.0	NW	ENE	15.6	19.5	1005.8	85	21.3	28.2
2606	4.7	8.1	3.3	9.1	WNW	ENE	13.8	18.5	1007.6	86	21.3	28.0
2607	4.8	8.3	3.4	9.1	W	NE	11.9	15.5	1009.2	86	20.6	27.7
2608	4.2	7.1	3.0	9.1	WSW	NE	12.3	15.3	1009.8	85	20.8	27.5
2609	3.7	7.3	2.6	9.1	WSW	NE	11.9	15.2	1010.6	85	20.7	27.1
2610	3.6	5.3	2.5	9.1	SW	ENE	10.2	14.0	1011.4	80	20.9	26.8
2611	3.1	4.5	2.2	9.1	SW	NE	8.6	11.6	1011.5	79	20.8	26.7
2612	3.4	4.8	2.4	9.1	SW	N	6.9	9.6	1011.7	79	21.4	26.6
2613	2.5	3.9	1.8	9.1	SSW	N	8.9	13.8	1011.0	77	22.5	26.4
2614	2.4	4.0	1.7	9.1	SSW	N	8.7	11.0	1011.0	74	22.6	26.2
2615	2.5	3.7	1.7	8.0	SSW	NNE	7.0	10.3	1010.8	73	22.6	26.3
2616	2.3	3.8	1.6	8.0	S	NNE	7.2	9.8	1010.8	58	23.5	26.2
2617	2.0	3.9	1.4	8.0	S	NE	7.1	9.9	1011.2	54	23.7	26.3
2618	2.0	4.1	1.4	7.1	S	NE	7.3	10.0	1011.5	59	23.7	26.5
2619	2.2	3.4	1.6	8.0	SSE	ENE	7.1	10.0	1011.7	53	23.8	26.6
2620	2.5	3.8	1.8	8.0	SSE	ENE	6.9	10.2	1012.0	52	23.8	26.5
2621	2.1	3.5	1.5	7.1	SSE	NE	7.3	9.9	1012.6	52	23.4	26.4
2622	1.9	3.4	1.3	7.1	SE	NE	7.1	10.7	1012.6	52	23.9	26.2
2623	2.0	3.1	1.4	6.4	ESE	NE	6.6	8.6	1012.5	49	23.4	26.1
2624	1.6	2.8	1.2	6.4	NE	NE	6.1	8.3	1012.8	47	24.1	26.1
2701	1.4	2.6	1.0	5.3	NNW	NE	7.1	10.7	1012.3	49	23.7	26.0
2702	1.5	2.4	1.1	7.1	NW	NE	7.9	10.3	1011.9	49	24.0	25.9
2703	1.5	2.4	1.1	5.3	WNW	ENE	7.9	10.9	1012.1	51	23.2	26.0
2704	1.4	2.2	1.0	5.3	NW	ENE	8.4	10.6	1012.0	52	23.6	26.0
2705	1.4	2.2	1.0	6.4	WSW	ENE	8.0	11.0	1012.0	53	23.1	26.0
2706	1.4	2.6	1.0	6.4	WNW	NE	8.6	10.9	1011.9	57	23.7	26.1
2707	1.5	2.4	1.1	5.3	WSW	NE	8.7	11.0	1012.1	55	23.6	26.1
2708	1.4	2.4	1.0	6.4	WSW	ENE	7.8	10.4	1012.4	59	23.5	26.2
2709	1.4	2.9	1.0	6.4	SW	ENE	6.6	9.6	1012.3	57	23.6	26.3
2710	1.4	2.2	1.0	7.1	SW	ENE	6.8	9.3	1012.4	57	23.6	26.6
2711	1.3	2.2	0.9	7.1	SW	ENE	5.5	7.7	1012.4	53	23.8	26.6
2712	1.3	2.1	0.9	7.1	SSW	NE	5.6	8.1	1011.7	56	23.9	26.5
2713	1.4	2.0	1.0	7.1	SSW	ENE	4.7	6.8	1011.4	57	23.9	26.5
2714	1.4	2.5	1.0	7.1	SSW	ENE	6.6	8.6	1010.5	54	24.1	26.3
2715	1.3	1.9	0.9	6.4	SSW	ENE	5.5	7.6	1010.0	53	24.2	26.5
2716	1.3	2.1	1.0	7.1	SSW	ENE	6.0	8.1	1009.7	57	24.3	26.6
2717	1.2	2.0	0.9	6.4	SSW	ENE	5.9	9.1	1009.7	59	24.3	26.5
2718	1.3	1.8	1.0	6.4	SSW	ENE	5.9	8.1	1009.8	58	24.4	26.4
2719	1.4	2.4	1.0	6.4	SSW	ENE	5.5	10.7	1009.6	60	24.3	26.4
2720	1.2	2.2	0.9	5.8	S	E	7.0	8.8	1009.1	62	24.0	26.1
2721	1.3	2.5	0.9	5.3	WSW	E	8.2	11.0	1009.0	65	24.2	25.9
2722	1.3	2.4	0.9	5.8	N	E	7.6	10.2	1009.0	64	24.1	25.8
2723	1.5	2.3	1.1	5.3	N	E	8.4	10.7	1008.4	64	24.5	25.7
2724	1.5	2.4	1.1	5.8	NNW	E	8.9	11.4	1007.9	65	24.4	25.7

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	1.5	2.6	1.1	5.3	NNW	E	9.4	11.7	1007.0	63	24.4	25.7
2802	1.5	2.2	1.1	5.3	NW	ENE	9.0	11.7	1006.3	66	24.4	25.9
2803	1.5	2.2	1.1	5.3	WNW	ENE	9.3	12.6	1005.7	68	24.4	26.0
2804	1.5	2.4	1.0	5.8	NW	ENE	9.0	11.0	1005.8	64	24.2	26.1
2805	1.5	2.4	1.1	5.8	WSW	ENE	9.4	11.6	1005.3	66	24.3	26.1
2806	1.6	2.9	1.1	5.8	W	E	10.2	12.4	1005.4	74	23.8	26.1
2807	1.6	2.7	1.2	6.4	WSW	ESE	9.9	12.3	1005.6	72	23.8	26.0
2808	1.7	2.6	1.2	5.8	W	E	10.5	13.3	1005.4	83	21.1	26.0
2809	1.5	2.4	1.1	6.4	SW	E	7.8	9.9	1005.2	78	22.1	25.8
2810	1.4	2.2	1.0	6.4	SW	ESE	8.3	10.3	1005.2	73	22.1	25.7
2811	1.6	2.7	1.1	7.1	SW	E	6.3	8.4	1004.6	69	22.1	25.9
2812	1.5	2.2	1.0	6.4	SW	E	7.2	10.2	1005.0	65	21.8	25.9
2813	1.7	2.4	1.2	6.4	S	ENE	5.5	7.7	1004.1	71	20.7	25.7
2814	1.7	2.8	1.2	6.4	S	NNE	8.1	10.4	1003.5	80	21.3	25.6
2815	1.7	3.1	1.2	6.4	S	ENE	5.9	8.8	1003.3	89	19.8	25.5
2816	1.9	3.3	1.4	7.1	SE	ENE	8.1	10.9	1002.0	84	20.3	25.5
2817	1.6	2.9	1.1	6.4	SE	NE	7.4	9.9	1002.2	90	20.3	25.4
2818	2.3	4.4	1.7	7.1	NE	E	6.5	9.6	1001.9	86	20.5	25.0
2819	2.3	3.8	1.7	6.4	NNW	E	8.6	12.2	1002.3	83	21.5	25.0
2820	2.9	4.5	2.1	7.1	N	NE	10.4	13.9	1002.1	78	22.6	25.0
2821	2.7	4.4	1.9	7.1	N	NE	11.6	14.8	1001.9	74	23.3	25.1
2822	2.7	4.2	1.9	7.1	NW	NE	12.8	17.0	1001.8	86	21.5	25.3
2823	2.7	4.1	1.9	7.1	NNW	NE	12.8	15.9	1001.2	80	21.9	25.3
2824	2.9	4.9	2.1	8.0	NW	NNE	12.8	16.4	1001.3	80	21.1	25.4
2901	2.6	5.8	1.8	8.0	WNW	NNE	11.8	15.0	1000.7	80	21.5	25.4
2902	3.0	4.6	2.1	8.0	WNW	NE	13.8	18.8	999.5	76	22.7	25.4
2903	3.4	6.0	2.4	8.0	W	NE	13.4	17.7	999.5	85	20.8	25.4
2904	3.3	4.8	2.4	8.0	W	NNE	12.4	17.6	999.5	83	20.9	25.3
2905	3.5	5.8	2.5	8.0	SSW	NNE	11.0	19.0	998.4	71	22.2	25.6
2906	3.8	6.7	2.7	9.1	SW	NE	8.8	18.9	998.6	78	20.6	25.5
2907	4.6	7.3	3.2	8.0	SSE	N	14.8	20.4	998.0	78	22.0	25.5
2908	4.5	7.8	3.2	9.1	SE	NNE	14.2	18.3	998.2	71	22.6	25.5
2909	4.6	7.5	3.3	9.1	ESE	NNW	11.5	17.1	998.8	74	21.9	25.4
2910	4.7	8.1	3.3	9.1	ENE	NNW	12.5	18.8	999.6	75	22.3	25.4
2911	4.3	6.4	3.0	9.1	NNE	N	13.4	18.5	999.7	77	21.4	25.4
2912	4.9	6.8	3.5	9.1	NE	NE	11.7	17.5	998.8	84	20.6	25.4
2913	5.2	7.1	3.7	9.1	NNE	N	14.9	19.6	998.2	83	20.6	25.4
2914	4.5	6.8	3.2	10.7	NNE	N	14.3	19.8	999.4	94	19.3	25.4
2915	4.3	6.6	3.0	10.7	NE	NNW	14.6	19.1	998.1	92	19.6	25.4
2916	5.5	8.2	3.9	10.7	NE	NNE	14.6	19.0	998.2	85	20.0	25.4
2917	4.4	6.8	3.1	9.1	ENE	NNE	14.8	20.0	998.3	86	19.2	25.2
2918	5.1	8.1	3.6	10.7	NE	NNW	17.3	23.8	997.8	89	19.1	25.1
2919	5.2	10.0	3.7	9.1	NNE	NNE	16.2	22.5	998.0	82	19.1	24.9
2920	5.4	7.7	3.8	10.7	NE	N	16.5	22.7	996.8	80	19.4	24.7
2921	4.5	7.2	3.2	10.7	NNE	NW	14.4	19.0	997.2	85	19.3	24.7
2922	4.4	9.0	3.1	10.7	NE	N	14.1	18.0	995.9	82	19.8	24.5
2923	5.3	8.9	3.8	10.7	NNE	NNW	13.1	16.9	995.8	80	20.2	24.3
2924	4.8	8.9	3.4	10.7	NNW	NW	12.9	16.9	995.2	86	18.9	24.2
3001	5.1	8.3	3.6	10.7	S	NNW	10.9	14.3	994.8	85	19.4	24.1
3002	4.7	7.7	3.3	10.7	S	NNW	11.5	14.9	994.0	88	19.7	24.0
3003	5.8	8.6	4.1	10.7	SSE	NNW	11.4	14.7	992.9	89	18.7	23.9
3004	4.5	6.7	3.2	9.1	SSE	NNW	8.5	12.2	992.9	85	19.5	24.0
3005	5.1	8.3	3.6	10.7	SSE	NW	8.6	13.8	991.6	71	20.8	24.1
3006	4.0	8.6	2.8	10.7	SSE	WNW	10.1	13.8	991.3	67	21.8	24.2
3007	3.9	6.1	2.7	10.7	SE	NNW	11.8	15.0	990.6	76	20.5	24.2
3008	4.8	7.1	3.4	9.1	ESE	NW	12.6	16.3	991.1	83	19.8	24.2
3009	4.6	6.1	3.3	10.7	ESE	NNW	13.3	16.6	991.0	86	19.4	24.3
3010	4.4	6.5	3.1	10.7	ESE	WNW	12.7	15.9	990.3	86	19.6	24.3
3011	3.5	5.7	2.5	10.7	ESE	WNW	12.3	15.5	990.2	87	19.4	24.3
3012	3.3	5.2	2.4	9.1	E	NW	10.5	13.6	989.8	82	19.5	24.3
3013	3.2	5.5	2.3	10.7	ENE	NNW	9.1	11.0	989.6	85	19.4	24.2
3014	3.0	5.4	2.2	9.1	E	NW	8.6	11.1	988.9	83	20.0	24.2
3015	2.9	4.7	2.0	9.1	ENE	NNW	8.9	11.6	988.9	80	20.5	24.2
3016	3.4	5.0	2.4	9.1	ENE	NNE	9.3	11.9	987.9	73	20.8	24.1
3017	3.4	5.5	2.4	9.1	E	NNW	9.0	11.8	987.9	78	20.7	24.2
3018	2.7	4.5	1.9	9.1	SE	NNW	8.2	10.5	988.2	78	21.0	24.2
3019	3.6	5.2	2.6	9.1	SE	NNW	8.0	10.8	987.6	85	20.1	24.2
3020	2.9	4.6	2.0	10.7	SSE	NW	7.2	9.2	987.5	81	19.6	24.2
3021	3.1	4.9	2.2	9.1	S	WNW	7.4	9.5	987.1	80	20.6	24.2
3022	2.6	4.3	1.9	10.7	S	W	6.7	8.9	986.6	75	20.3	24.2
3023	2.5	3.9	1.8	9.1	SSW	WSW	6.2	8.7	986.2	78	20.6	24.3
3024	2.5	3.6	1.8	9.1	S	WSW	6.5	8.8	985.8	75	21.6	24.3

2016년 8월 동해(22105) 시간기상자료

Donghae (22105) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	2.3	4.1	1.7	9.1	S	SW	6.8	10.3	985.4	73	21.8	24.4
3102	2.1	4.0	1.5	9.1	S	WSW	8.3	11.3	984.6	69	22.5	24.4
3103	2.3	3.4	1.6	9.1	S	WSW	10.1	13.4	983.3	69	22.4	24.5
3104	2.2	3.4	1.6	9.1	S	WSW	10.1	13.7	983.3	62	22.8	24.5
3105	2.1	3.0	1.5	9.1	S	WSW	10.0	13.3	982.3	66	22.9	24.6
3106	2.1	3.7	1.5	4.6	N	SW	12.2	15.7	982.3	66	22.6	24.6
3107	2.3	3.7	1.6	10.7	S	WSW	11.9	14.9	982.2	63	22.9	24.7
3108	2.4	3.8	1.7	5.8	NW	WSW	13.2	16.7	982.5	68	22.5	24.7
3109	2.5	4.4	1.8	6.4	NNW	SW	13.4	17.3	982.9	65	22.7	24.7
3110	2.4	4.2	1.7	7.1	NW	WSW	13.2	16.5	983.4	67	22.6	24.6
3111	2.6	4.3	1.9	7.1	NW	SW	13.8	17.4	984.2	68	22.6	24.6
3112	2.7	4.4	1.9	5.8	NNW	SW	13.7	17.7	984.0	65	23.2	24.3
3113	2.9	4.0	2.0	7.1	NNW	SW	14.3	18.7	984.4	66	23.1	24.3
3114	2.8	5.0	2.0	6.4	NNW	SW	14.6	19.2	984.8	70	23.0	24.3
3115	2.9	4.7	2.0	7.1	NNW	SW	14.8	20.0	985.4	71	23.2	24.3
3116	2.9	5.5	2.1	6.4	NNW	SW	14.4	18.1	985.8	71	23.2	24.3
3117	2.5	4.1	1.8	6.4	N	SW	14.1	18.2	986.7	66	23.7	24.2
3118	2.5	3.9	1.8	5.8	N	SW	12.6	15.7	987.9	65	23.7	24.0
3119	2.2	3.8	1.5	6.4	NNW	WSW	12.1	15.3	988.5	56	24.4	24.1
3120	2.2	3.2	1.5	5.8	NNW	WSW	10.3	13.4	990.4	61	24.3	23.8
3121	2.2	3.8	1.6	6.4	NNW	WSW	10.4	13.3	992.3	62	24.1	23.4
3122	2.4	4.0	1.7	10.7	SSW	WSW	10.5	13.1	992.8	62	24.0	23.0
3123	2.3	4.0	1.6	6.4	NNW	WSW	10.9	13.6	993.3	63	23.9	22.4
3124	2.1	3.6	1.5	5.3	N	SW	10.1	12.8	994.0	64	24.0	22.1

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.2	0.4	0.2	4.9	NNW	NNW	0.9	1.2	1011.0	92	23.9	23.8
0102	0.2	0.4	0.2	5.3	WNW	N	1.8	2.4	1010.5	92	23.8	23.7
0103	0.2	0.4	0.2	2.7	NNE	-	0.0	0.7	1010.2	92	23.9	22.2
0104	0.3	0.5	0.2	2.7	S	SW	1.3	1.6	1010.2	93	24.1	23.1
0105	0.2	0.3	0.1	4.6	WSW	SW	1.2	1.5	1010.1	93	24.3	24.0
0106	0.2	0.5	0.1	3.4	WSW	SW	1.6	2.3	1010.3	92	24.5	24.1
0107	0.2	0.5	0.2	2.9	NNW	SSE	1.7	2.6	1010.4	90	24.7	22.9
0108	0.3	0.5	0.2	2.9	NW	SW	2.0	2.3	1010.7	89	24.7	23.4
0109	0.2	0.3	0.1	3.0	S	SSW	1.0	1.4	1010.8	87	25.2	23.8
0110	0.1	0.2	0.1	4.6	NNE	SSW	1.7	1.9	1010.9	87	25.2	24.3
0111	0.1	0.3	0.1	3.6	SSE	-	0.0	0.7	1010.8	86	25.6	24.3
0112	0.1	0.3	0.1	4.3	NW	E	1.6	1.9	1010.6	86	25.6	24.8
0113	0.2	0.3	0.1	3.2	NW	NNE	3.3	4.3	1010.2	87	25.8	25.1
0114	0.2	0.3	0.1	4.6	N	NE	3.4	4.1	1010.0	87	25.3	25.6
0115	0.2	0.3	0.1	4.6	WSW	NE	3.3	5.1	1009.6	86	25.5	24.9
0116	0.2	0.3	0.1	4.6	SE	NNE	3.4	4.1	1009.9	86	25.6	25.0
0117	0.2	0.3	0.1	4.3	E	NNE	3.6	5.4	1009.3	85	25.5	26.1
0118	0.2	0.3	0.1	5.8	SE	NNE	2.6	3.3	1009.1	87	25.3	25.0
0119	0.2	0.3	0.1	4.0	N	N	3.0	3.6	1009.5	88	25.2	25.7
0120	0.2	0.3	0.1	3.8	N	NNE	2.2	2.9	1009.3	87	25.0	25.5
0121	0.2	0.3	0.1	3.4	N	N	1.5	2.2	1009.3	88	25.1	25.1
0122	0.2	0.3	0.1	4.0	NNE	NNW	1.4	1.8	1009.9	87	25.3	23.9
0123	0.2	0.5	0.1	2.9	N	W	0.5	0.9	1009.7	88	25.2	25.6
0124	0.2	0.4	0.1	4.0	NNW	W	1.2	1.5	1009.9	87	25.2	25.2
0201	0.1	0.3	0.1	2.3	S	SSW	1.2	1.9	1010.0	88	25.2	25.2
0202	0.1	0.3	0.1	2.9	N	WSW	1.7	2.7	1009.6	90	24.7	25.2
0203	0.1	0.2	0.1	3.8	NE	NW	0.6	1.0	1009.4	90	24.9	24.7
0204	0.1	0.4	0.1	2.9	NNW				1009.3	91	24.9	24.5
0205	0.2	0.3	0.1	4.6	NNE	N	1.2	1.7	1009.1	90	24.7	24.5
0206	0.2	0.4	0.2	4.0	NNE	NNW	1.4	1.8	1009.5	90	24.8	24.5
0207	0.2	0.5	0.1	4.3	NNE	NNW	1.5	2.1	1009.6	90	24.9	24.1
0208	0.3	0.5	0.2	4.3	NNE	NNW	2.9	3.5	1009.6	89	25.0	24.1
0209	0.2	0.4	0.2	4.0	NNE	N	2.6	3.1	1009.7	88	24.9	23.9
0210	0.2	0.4	0.1	3.8	NNE	NNE	3.0	4.0	1009.7	86	25.1	25.1
0211	0.2	0.3	0.1	3.6	N	N	3.1	4.0	1010.1	88	25.0	25.2
0212	0.2	0.4	0.2	3.0	N	NE	3.0	3.9	1010.1	87	25.6	24.9
0213	0.2	0.4	0.1	3.0	SE	NE	2.2	2.9	1009.4	86	26.0	25.5
0214	0.2	0.3	0.2	3.0	NNW	NNE	2.7	3.6	1009.6	86	26.2	25.8
0215	0.2	0.4	0.2	2.9	S	N	3.5	4.0	1008.9	88	25.9	26.0
0216	0.2	0.4	0.2	2.7	S	N	5.1	5.9	1008.8	88	25.9	25.4
0217	0.2	0.4	0.2	2.9	NE	N	4.3	6.3	1009.1	88	25.7	25.4
0218	0.3	0.5	0.2	2.9	NE	ENE	4.0	5.1	1008.1	82	26.5	26.6
0219	0.2	0.4	0.2	3.4	ENE	NNE	1.7	2.3	1008.4	80	26.3	25.5
0220	0.2	0.4	0.2	3.0	NNE	N	3.2	4.1	1008.6	83	25.7	25.2
0221	0.3	0.4	0.2	3.2	NNE	NNE	2.1	2.7	1008.8	86	25.3	24.2
0222	0.2	0.4	0.2	3.2	NNE	N	2.1	2.6	1009.5	89	25.1	24.4
0223	0.2	0.4	0.2	2.9	N	NNE	2.1	2.9	1009.6	88	25.2	23.9
0224	0.2	0.3	0.1	3.4	E	NNW	2.4	2.9	1009.7	89	24.9	23.9
0301	0.2	0.3	0.1	2.9	NNW	NW	1.7	2.4	1009.4	89	25.0	24.9
0302	0.2	0.4	0.1	3.2	NE	NNW	2.4	3.2	1009.3	88	25.2	25.3
0303	0.2	0.2	0.1	9.1	WSW	N	2.9	3.4	1009.2	86	25.4	24.4
0304	0.2	0.3	0.1	10.7	WSW	N	1.5	1.9	1009.0	88	25.1	24.2
0305	0.2	0.3	0.1	3.2	N	NW	1.5	1.7	1009.0	89	25.1	24.2
0306	0.2	0.3	0.1	3.2	ESE	NW	2.2	2.5	1009.2	88	24.9	24.2
0307	0.2	0.3	0.1	2.7	SSE	NNW	2.8	3.3	1009.3	87	25.0	24.0
0308	0.2	0.5	0.1	3.2	N	NNW	2.5	3.4	1009.8	87	25.3	24.8
0309	0.2	0.3	0.1	2.8	SSE	N	4.7	5.8	1010.1	87	25.4	24.7
0310	0.2	0.5	0.2	2.7	S	NNW	4.3	5.6	1010.3	86	25.4	24.2
0311	0.3	0.6	0.2	2.9	SSE	NNE	4.7	5.5	1010.1	86	25.7	24.5
0312	0.4	0.6	0.3	3.2	S	N	3.7	5.7	1010.0	86	25.8	25.0
0313	0.3	0.5	0.2	2.5	SSW	NNE	1.1	2.1	1010.0	82	26.6	24.3
0314	0.3	0.6	0.2	6.4	WNW	E	2.3	3.3	1009.7	79	27.2	26.3
0315	0.3	0.5	0.2	10.7	NW	E	1.9	2.2	1009.3	81	26.6	25.2
0316	0.3	0.5	0.2	9.1	NW	SE	1.6	2.5	1009.3	79	27.2	23.8
0317	0.2	0.4	0.2	4.9	NNW	-	0.0	0.0	1009.6	76	27.8	23.7
0318	0.3	0.5	0.2	4.9	SSE	-	0.0	0.0	1009.5	78	27.4	23.9
0319	0.2	0.5	0.2	2.8	SSW	-	0.0	0.0	1009.7	80	27.1	24.2
0320	0.2	0.5	0.2	2.8	SSE	-	0.2	0.7	1009.8	83	26.5	23.4
0321	0.3	0.4	0.2	2.7	S	NE	1.2	1.6	1010.0	86	26.3	22.7
0322	0.2	0.4	0.2	2.8	NNE	NE	1.1	1.5	1010.2	85	25.8	23.0
0323	0.2	0.4	0.1	2.6	SSW	N	1.9	2.6	1010.2	86	25.5	22.2
0324	0.2	0.4	0.1	2.9	N	N	1.7	1.8	1010.4	87	25.4	22.6

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.2	0.4	0.1	2.8	WSW	N	1.4	1.6	1010.3	88	25.3	23.6
0402	0.2	0.4	0.1	3.0	NNE	NE	0.8	1.3	1010.1	90	25.0	22.9
0403	0.2	0.4	0.1	9.1	N	NNE	2.1	2.4	1010.2	90	24.4	22.8
0404	0.2	0.4	0.1	2.9	W	N	1.6	1.7	1010.1	91	25.0	23.3
0405	0.2	0.5	0.1	3.0	NNW	N	1.9	2.3	1010.0	88	24.9	22.8
0406	0.2	0.4	0.1	2.9	NE	NW	1.6	1.8	1010.2	90	24.6	23.0
0407	0.2	0.3	0.1	9.1	NNW	NNW	2.4	3.3	1010.5	90	24.7	23.3
0408	0.2	0.3	0.1	3.8	NE	N	2.3	3.0	1010.7	88	24.9	23.5
0409	0.2	0.3	0.1	3.0	N	N	2.5	3.2	1010.9	86	25.4	23.6
0410	0.2	0.3	0.1	3.0	NNW	N	3.3	3.9	1011.1	87	25.3	24.0
0411	0.2	0.5	0.2	8.0	N	N	2.6	3.1	1011.6	87	25.3	23.9
0412	0.2	0.4	0.1	3.0	NNE	NNE	2.5	2.9	1011.3	86	25.4	24.0
0413	0.3	0.5	0.2	3.0	SW	NE	1.7	2.2	1011.0	85	25.9	24.7
0414	0.3	0.6	0.2	2.7	S	NE	2.5	3.1	1010.7	84	26.2	24.2
0415	0.3	0.5	0.2	2.7	SW	E	2.1	2.5	1010.3	84	26.3	24.5
0416	0.3	0.5	0.2	3.2	WNW	ENE	1.8	2.4	1010.4	82	26.3	23.6
0417	0.3	0.6	0.2	3.4	NE	NNE	1.6	2.3	1010.3	80	26.5	24.7
0418	0.3	0.7	0.2	3.0	SSW	N	1.0	1.7	1010.0	82	26.4	24.1
0419	0.3	0.4	0.2	2.8	SE	ENE	1.0	1.4	1010.2	84	25.9	22.8
0420	0.3	0.5	0.2	2.8	SSE	NE	1.0	1.4	1010.6	84	25.5	22.0
0421	0.3	0.5	0.2	2.1	NNW	NE	0.8	1.1	1011.1	85	25.2	24.1
0422	0.3	0.5	0.2	3.6	N	NNE	0.7	1.1	1011.2	83	25.4	24.5
0423	0.3	0.4	0.2	3.6	N	N	1.7	1.9	1011.2	85	25.1	24.0
0424	0.3	0.4	0.2	3.4	N	NNW	0.7	0.9	1011.2	85	25.1	24.0
0501	0.2	0.5	0.2	2.8	SSW	-	0.1	0.7	1011.3	84	25.1	24.0
0502	0.2	0.4	0.2	2.2	S	-	0.1	0.6	1011.2	86	24.9	24.5
0503	0.3	0.5	0.2	3.4	NNW	NNW	1.1	1.6	1010.8	85	25.3	25.5
0504						WNW	1.3	2.0	1010.5	87	25.4	25.6
0505	0.4	0.6	0.2	3.4	NW	NNE	1.2	1.6	1010.8	86	25.5	25.7
0506	0.3	0.5	0.2	3.2	NW	NNE	1.9	2.3	1010.9	87	25.3	25.9
0507	0.3	0.5	0.2	3.4	NW	NE	1.6	1.9	1011.4	84	25.5	25.8
0508	0.3	0.6	0.2	3.0	NNW	ENE	1.2	1.7	1011.7	85	25.4	25.7
0509	0.3	0.6	0.2	2.9	E	-	0.0	0.0	1011.6	80	26.3	25.1
0510	0.3	0.6	0.2	2.1	S	-	0.0	0.0	1011.4	80	26.4	24.4
0511	0.4	0.7	0.3	2.1	NNW	-	0.0	0.0	1011.1	76	26.9	24.4
0512	0.4	0.6	0.3	4.3	NE	-	0.0	0.0	1011.1	77	27.2	25.5
0513	0.3	0.6	0.2	4.3	ENE	NE	0.9	2.0	1010.9	78	27.1	25.8
0514	0.4	0.6	0.3	4.9	ENE	NE	1.2	1.9	1010.6	80	26.9	26.1
0515	0.4	0.7	0.3	4.3	NE	E	2.5	3.1	1010.3	81	26.9	27.4
0516	0.5	0.7	0.3	4.3	NNE	ESE	3.4	4.8	1010.2	80	27.0	27.6
0517	0.5	0.8	0.4	4.3	N	ESE	2.8	3.6	1010.0	78	27.1	27.5
0518	0.5	1.0	0.4	4.0	NNW	ESE	2.1	2.9	1009.8	79	27.0	27.4
0519	0.5	0.8	0.3	4.3	NNW	E	1.3	1.7	1009.8	77	27.2	27.3
0520	0.5	0.9	0.3	4.3	N	ESE	1.1	1.6	1010.0	79	27.1	27.4
0521	0.4	0.7	0.3	4.0	NE	E	1.6	2.1	1010.4	75	27.1	27.5
0522	0.3	0.7	0.2	4.0	NNE	ESE	1.9	2.6	1010.8	74	27.1	27.4
0523	0.4	0.6	0.3	3.8	S	SE	2.0	2.5	1011.0	74	27.2	27.3
0524	0.3	0.4	0.2	3.8	NNE	ESE	2.1	3.0	1011.1	73	27.1	27.1
0601	0.3	0.4	0.2	4.0	NNE	SE	1.7	2.4	1011.0	73	27.0	26.9
0602	0.3	0.5	0.2	3.8	N	SSE	1.8	2.4	1010.8	73	27.0	27.1
0603	0.3	0.5	0.2	4.0	N	S	1.3	1.7	1010.5	74	26.9	27.4
0604	0.3	0.5	0.2	3.6	N	WSW	1.9	2.5	1010.3	78	26.7	27.4
0605	0.3	0.4	0.2	3.6	NNW	WNW	1.8	2.4	1010.1	78	26.6	27.4
0606	0.3	0.4	0.2	3.2	NNE	NNW	1.1	2.3	1009.9	78	26.5	27.2
0607	0.3	0.4	0.2	4.0	E	NW	1.8	2.8	1010.0	79	26.4	27.2
0608	0.2	0.4	0.2	4.3	E	WSW	1.3	2.2	1009.9	83	26.4	27.3
0609	0.2	0.4	0.2	4.3	ENE	SSW	0.6	1.7	1009.8	78	26.9	27.7
0610	0.3	0.5	0.2	3.8	E	S	1.4	2.2	1010.0	76	26.9	28.0
0611	0.3	0.4	0.2	4.0	NE	S	1.9	2.6	1009.6	76	27.1	28.3
0612	0.3	0.4	0.2	3.8	NE	SSE	3.3	4.7	1009.3	78	27.1	28.5
0613	0.3	0.5	0.2	3.2	NNE	SSE	3.9	4.9	1008.6	79	27.2	28.0
0614	0.4	0.7	0.3	3.6	NNE	SSE	3.9	4.6	1008.3	81	27.5	28.2
0615	0.4	0.7	0.3	4.6	ENE	SSE	4.5	5.3	1008.0	79	28.0	28.2
0616	0.4	0.8	0.3	4.3	NE	SSE	5.5	6.8	1007.5	81	28.0	27.7
0617	0.4	0.7	0.3	3.8	NNE	S	5.4	7.4	1007.4	81	27.9	27.5
0618	0.5	0.7	0.3	4.0	NNE	S	5.6	7.3	1006.8	82	27.8	27.5
0619	0.4	0.8	0.3	4.3	E	S	4.0	5.7	1007.1	84	27.8	27.4
0620	0.5	0.7	0.4	4.0	ESE	SE	3.2	4.5	1007.3	85	27.5	27.3
0621	0.4	0.7	0.3	4.3	ESE	SSE	4.1	5.7	1008.1	85	27.6	27.4
0622	0.4	0.6	0.3	4.3	ENE	SSE	4.2	5.0	1008.6	85	27.7	27.4
0623	0.5	0.8	0.4	4.6	ENE	SSE	3.5	4.2	1007.7	86	27.6	27.4
0624	0.5	0.8	0.3	4.3	ENE	SSE	4.2	5.7	1007.7	87	27.4	27.2

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.4	0.6	0.3	4.0	NNE	S	4.3	5.2	1007.7	86	27.3	27.1
0702	0.4	0.7	0.3	3.8	N	SSW	2.4	3.2	1007.6	87	27.2	27.0
0703	0.4	0.7	0.3	4.0	N	SSW	3.3	3.8	1007.6	90	26.7	27.0
0704	0.5	0.8	0.3	4.0	N	SSW	2.9	3.6	1007.5	90	26.7	27.1
0705	0.4	0.6	0.3	3.8	N	SSW	3.9	4.7	1007.5	89	26.9	26.9
0706	0.4	0.7	0.3	3.8	NE	SW	3.7	4.6	1007.5	88	26.6	26.7
0707	0.4	0.6	0.3	3.8	NE	SSW	4.2	5.4	1007.6	88	26.7	26.7
0708	0.3	0.6	0.2	4.3	E	SW	5.0	6.2	1007.5	86	27.0	26.8
0709	0.3	0.5	0.2	3.4	WSW	SW	4.2	5.0	1007.2	85	26.9	27.0
0710	0.2	0.4	0.2	4.0	NE	SW	2.2	2.8	1006.9	85	26.8	26.5
0711	0.2	0.4	0.2	4.0	SE	SSW	3.3	5.2	1006.8	81	27.3	26.6
0712	0.2	0.4	0.1	4.0	NNE	S	4.1	4.8	1006.4	84	27.6	26.7
0713	0.3	0.4	0.2	4.0	NNE	S	5.0	5.9	1006.5	81	28.0	27.1
0714	0.3	0.5	0.2	2.3	WSW	S	5.6	7.1	1006.2	82	28.2	27.1
0715	0.5	0.7	0.3	2.4	SSW	S	6.1	7.5	1006.0	81	28.4	27.2
0716	0.5	0.8	0.4	2.4	S	S	6.4	7.4	1005.7	81	28.4	27.2
0717	0.6	1.0	0.4	2.7	SSW	S	6.0	7.3	1005.6	81	28.4	26.6
0718	0.7	0.9	0.5	2.9	WSW	S	6.4	7.5	1005.3	83	28.5	26.9
0719	0.6	0.9	0.4	2.8	SW	S	6.4	7.4	1005.4	82	28.4	27.0
0720	0.5	0.9	0.4	2.8	SW	S	6.3	8.5	1005.9	84	28.4	27.0
0721	0.5	0.8	0.3	2.9	ESE	S	6.7	8.0	1006.5	82	28.5	27.0
0722	0.5	0.7	0.3	2.7	SW	SSW	6.4	7.4	1006.5	84	28.2	26.7
0723	0.4	0.6	0.3	2.0	S	SSW	6.4	7.7	1006.7	84	27.8	26.0
0724	0.4	0.7	0.3	2.3	SSW	S	6.4	7.6	1006.7	85	27.6	26.1
0801	0.4	0.6	0.3	2.1	S	SSW	6.4	7.3	1006.7	83	27.9	26.0
0802	0.4	0.6	0.3	2.1	SSE	SSW	6.6	7.7	1006.8	81	27.7	26.2
0803	0.4	0.6	0.3	2.2	S	SSW	6.0	6.8	1006.7	83	27.4	26.4
0804	0.4	0.7	0.3	2.7	WSW	SSW	5.5	6.9	1006.4	84	27.4	26.4
0805	0.4	0.6	0.3	2.6	SW	SW	4.2	4.8	1006.3	84	27.2	26.3
0806	0.4	0.6	0.3	3.4	ESE	SW	3.4	4.2	1006.6	86	26.9	26.7
0807	0.4	0.7	0.3	3.4	ESE	SW	3.3	4.6	1006.7	84	27.0	27.0
0808	0.3	0.6	0.2	3.8	ESE	WSW	2.6	3.4	1007.1	85	26.9	26.7
0809	0.3	0.5	0.2	3.6	ESE	WNW	2.5	3.9	1007.2	81	27.3	27.0
0810	0.2	0.4	0.2	3.2	ESE	NNW	2.3	3.0	1007.2	83	27.1	27.6
0811	0.2	0.4	0.2	3.4	ESE	N	2.7	3.5	1007.3	81	27.6	28.0
0812	0.2	0.3	0.1	3.2	ESE	N	3.6	4.5	1007.2	77	28.1	28.2
0813	0.2	0.3	0.1	3.0	N	NNE	6.1	8.2	1006.8	78	28.0	28.2
0814	0.2	0.4	0.2	3.4	NNW	NNE	6.8	9.5	1006.4	81	27.6	28.1
0815	0.4	0.7	0.3	3.8	N	NNE	6.0	7.7	1006.6	85	27.4	28.1
0816	0.6	1.1	0.5	3.8	NNW	NNE	6.5	8.1	1006.3	88	27.2	28.2
0817	0.8	1.5	0.6	4.9	NNW	N	7.0	8.5	1006.3	90	27.0	28.3
0818	0.8	1.2	0.6	4.9	NW	N	7.3	8.9	1006.2	90	27.0	28.3
0819	0.8	1.6	0.6	5.3	NNW	N	7.2	9.0	1006.3	90	27.2	28.4
0820	0.7	1.1	0.5	4.9	NNW	N	7.3	8.9	1006.8	88	27.6	28.5
0821	0.7	1.3	0.5	4.3	NNW	NNE	6.7	8.1	1007.2	86	27.7	28.4
0822	0.6	0.9	0.4	4.3	NNW	NNE	7.0	8.6	1007.6	88	27.5	28.2
0823	0.5	0.9	0.4	4.6	NNW	N	7.1	8.5	1007.8	90	27.3	28.4
0824	0.5	0.9	0.4	4.3	NNW	NNE	7.7	9.8	1007.8	89	27.6	28.5
0901	0.6	1.1	0.4	4.6	NNW	N	8.7	11.5	1007.6	86	27.4	28.6
0902	0.9	1.4	0.6	4.6	NNW	N	9.9	11.9	1007.9	86	26.1	28.6
0903	1.0	1.6	0.7	5.3	NW	N	11.0	13.5	1007.7	86	26.0	28.5
0904	1.4	2.5	1.0	5.3	NNW	N	9.9	12.7	1008.3	84	26.3	28.3
0905	1.4	1.9	1.0	5.3	NNE	NNE	10.4	12.4	1008.7	82	25.9	27.9
0906	1.4	2.2	1.0	5.3	NNE	N	9.5	11.7	1009.0	81	25.7	27.7
0907	1.6	2.6	1.1	6.4	NNE	NNE	10.8	13.9	1009.3	79	25.6	27.5
0908	1.5	2.5	1.1	5.8	N	N	9.9	12.3	1009.5	79	25.7	27.6
0909	1.6	2.2	1.1	6.4	NNE	N	10.1	12.1	1009.4	78	25.7	27.7
0910	1.7	2.6	1.2	6.4	NNE	NNE	9.1	11.5	1009.8	77	25.7	27.6
0911	1.4	2.1	1.0	5.8	N	N	8.3	10.7	1009.8	76	25.8	27.2
0912	1.6	2.4	1.1	6.4	N	NNE	8.4	10.4	1009.8	76	25.9	27.3
0913	1.4	2.4	1.0	5.8	N	N	7.9	9.9	1009.7	76	26.0	27.6
0914	1.3	2.3	1.0	5.8	N	NNE	7.2	8.8	1009.6	76	26.0	27.7
0915	1.2	2.3	0.9	6.4	N	NNE	6.5	7.9	1009.7	74	26.2	27.5
0916	1.1	1.8	0.8	6.4	N	NNE	5.3	6.7	1009.8	72	26.6	27.4
0917	1.2	1.7	0.9	7.1	NNE	NNE	4.5	5.9	1009.3	69	26.6	27.5
0918	1.0	1.8	0.7	6.4	N	NE	3.9	5.2	1009.4	67	26.9	27.7
0919	1.2	1.9	0.8	6.4	N	NE	3.2	5.4	1009.4	69	26.9	27.7
0920	1.1	1.6	0.8	6.4	N	NE	3.5	4.8	1009.8	68	26.8	27.5
0921	1.1	1.9	0.8	6.4	N	NE	2.6	3.4	1010.6	67	26.8	27.8
0922	0.9	1.9	0.7	6.4	N	NE	0.8	1.7	1010.6	66	26.8	27.9
0923	1.0	1.8	0.7	6.4	N	-	0.4	1.6	1010.6	67	26.7	27.9
0924	1.0	1.4	0.7	5.8	N	-	0.1	1.0	1010.5	69	26.7	28.0

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.9	1.8	0.7	3.2	N	S	0.5	1.4	1010.1	69	26.6	28.2
1002	1.1	1.6	0.8	5.8	N	WNW	2.4	4.0	1009.8	73	26.6	28.4
1003	0.9	1.5	0.6	6.4	N	WNW	1.6	2.4	1009.6	75	25.9	28.2
1004	0.8	1.3	0.6	5.3	N	W	1.9	2.8	1009.5	75	26.0	28.1
1005	0.9	1.3	0.6	5.8	N	WSW	3.2	4.4	1009.8	74	26.0	27.9
1006	0.9	1.5	0.6	5.8	N	WSW	3.9	4.9	1010.1	77	25.9	27.8
1007	0.7	1.0	0.5	5.3	N	WSW	3.5	4.4	1010.3	75	26.2	27.9
1008	0.6	0.9	0.4	5.8	NNE	SW	3.6	4.6	1010.5	76	26.4	28.0
1009	0.6	1.1	0.4	5.8	N	SSW	4.1	5.0	1010.5	77	26.6	28.0
1010	0.6	0.9	0.4	5.3	N	SSW	5.0	7.1	1010.4	76	26.9	28.0
1011	0.5	0.9	0.4	5.3	N	S	4.9	6.3	1010.6	76	27.1	28.0
1012	0.5	0.8	0.4	5.3	N	S	5.5	6.8	1010.1	75	27.4	28.3
1013	0.6	0.9	0.4	5.3	N	S	6.6	7.7	1009.6	76	27.6	28.4
1014	0.6	0.8	0.4	5.3	N	S	6.4	8.1	1009.2	74	27.8	28.5
1015	0.6	0.9	0.4	2.4	S	SSE	6.3	7.5	1009.1	74	28.0	28.6
1016	0.6	1.0	0.4	6.4	NNE	SSE	6.9	7.9	1008.9	75	28.1	28.7
1017	0.6	1.0	0.4	2.4	S	S	7.5	8.7	1008.7	75	28.2	28.8
1018	0.7	1.1	0.5	6.4	NNE	S	6.2	7.3	1008.6	76	28.3	28.7
1019	0.7	1.2	0.5	7.1	NE	S	5.8	6.8	1008.9	76	28.3	28.7
1020	0.7	1.0	0.5	6.4	NNE	S	5.3	7.6	1009.3	74	28.4	28.7
1021	0.6	1.0	0.5	7.1	NNE	S	5.6	6.5	1009.8	75	28.4	28.6
1022	0.7	1.0	0.5	7.1	NNE	S	5.2	6.1	1009.9	78	28.3	28.6
1023	0.6	0.9	0.5	6.4	NNE	S	5.5	7.7	1009.6	80	28.2	28.4
1024	0.8	1.1	0.5	6.4	NNE	SSW	5.8	8.4	1009.5	79	28.1	28.1
1101	0.7	1.0	0.5	6.4	NNE	SSW	6.0	7.2	1009.2	80	28.0	28.0
1102	0.7	1.0	0.5	7.1	NNE	SSW	5.7	6.9	1009.0	81	28.0	27.8
1103	0.7	1.1	0.5	7.1	NNE	SSW	6.1	7.2	1008.8	81	27.9	28.2
1104	0.7	1.2	0.5	7.1	NE	SSW	5.4	6.4	1008.8	83	27.9	28.1
1105	0.6	1.0	0.4	7.1	NE	SSW	6.1	7.0	1009.0	84	27.6	28.1
1106	0.6	1.1	0.5	6.4	NNE	SW	6.4	7.4	1009.2	84	27.5	28.1
1107	0.5	0.8	0.4	7.1	NE	SW	5.6	7.7	1009.6	81	27.6	27.9
1108	0.6	0.9	0.4	7.1	NNE	SW	5.3	6.2	1009.8	81	27.3	28.0
1109	0.5	0.8	0.3	7.1	NE	WSW	3.9	5.4	1009.9	80	27.4	28.1
1110	0.4	0.8	0.3	6.4	NNE	WSW	3.1	3.7	1010.1	77	27.9	28.0
1111	0.4	0.7	0.3	7.1	NNE	WSW	0.7	1.3	1010.2	76	28.4	28.3
1112	0.4	0.6	0.3	7.1	NNE	-	0.0	0.6	1009.8	69	29.3	28.5
1113	0.5	0.9	0.4	7.1	NNE	-	0.0	0.0	1009.5	66	29.7	28.7
1114	0.4	0.7	0.3	7.1	NNE	SE	0.6	1.7	1009.3	67	29.8	29.1
1115	0.5	0.8	0.4	6.4	NNE	S	4.2	5.7	1008.9	78	29.3	29.7
1116	0.5	0.8	0.3	7.1	NE	S	4.3	5.2	1008.5	75	29.4	29.7
1117	0.5	0.8	0.3	6.4	NE	S	5.2	7.4	1008.5	78	29.1	29.5
1118	0.5	0.8	0.4	8.0	NE	S	5.7	6.9	1008.3	78	29.1	29.2
1119	0.5	0.8	0.4	7.1	NE	S	5.9	7.2	1008.6	78	28.9	29.3
1120	0.6	0.8	0.4	7.1	NNE	S	6.0	7.2	1008.7	78	28.8	29.0
1121	0.5	1.0	0.4	7.1	NE	S	5.5	6.5	1009.0	79	28.8	28.9
1122	0.6	0.9	0.4	7.1	NNE	S	5.3	6.1	1008.9	78	28.9	29.0
1123	0.5	0.9	0.4	7.1	NNE	S	5.1	6.5	1008.8	78	28.8	29.0
1124	0.5	0.8	0.3	7.1	N	SSW	5.1	7.9	1008.8	79	28.9	29.0
1201	0.4	0.7	0.3	7.1	NE	S	4.6	5.4	1008.4	79	28.8	28.9
1202	0.5	0.8	0.3	7.1	NNE	S	4.9	5.8	1008.2	78	28.8	29.0
1203	0.4	0.7	0.3	7.1	NNE	S	5.5	6.3	1007.8	79	28.7	29.0
1204	0.5	0.7	0.3	7.1	NNE	S	6.0	7.0	1007.4	81	28.5	29.0
1205	0.4	0.7	0.3	7.1	NNE	S	5.9	6.9	1007.5	79	28.5	28.8
1206	0.5	0.7	0.3	7.1	NE	S	6.0	8.7	1007.9	78	28.5	28.9
1207	0.5	0.8	0.3	6.4	NNE	SSW	5.4	6.5	1008.0	80	28.6	28.8
1208	0.5	0.7	0.3	7.1	NNE	SSW	4.4	5.2	1008.3	84	28.4	28.8
1209	0.5	0.9	0.4	7.1	NNE	SSW	4.9	7.9	1008.3	84	28.7	28.9
1210	0.4	0.8	0.3	6.4	NNE	SSW	5.9	6.8	1008.3	82	28.9	28.8
1211	0.5	0.9	0.3	7.1	NNE	S	5.5	7.9	1007.8	83	28.9	28.7
1212	0.5	0.9	0.4	2.0	SSE	SSE	6.8	7.8	1007.4	83	28.8	29.0
1213												
1214	0.6	1.0	0.4	2.5	SSW	SSE	7.6	8.9	1006.5	83	29.0	29.4
1215	0.6	1.0	0.4	2.6	S	S	7.7	9.2	1005.9	83	29.1	29.6
1216	0.7	1.1	0.5	2.5	S	S	7.4	10.2	1005.6	81	29.3	29.9
1217	0.6	1.1	0.4	3.6	E	S	8.0	9.2	1005.3	82	29.5	30.1
1218	0.6	1.0	0.4	2.8	SSE	S	8.0	9.3	1005.1	84	29.6	30.2
1219	0.6	1.0	0.5	3.0	SW	S	7.3	8.6	1005.3	84	29.7	30.0
1220	0.6	1.0	0.4	3.4	ESE	S	6.7	7.7	1005.5	85	29.6	30.0
1221	0.6	0.8	0.4	3.2	SSE	S	6.8	8.1	1005.6	86	29.5	29.8
1222	0.6	0.9	0.4	3.0	SSW	S	6.7	8.1	1006.0	85	29.5	29.6
1223	0.6	1.1	0.4	2.8	SSE	S	6.7	7.9	1005.8	86	29.5	29.6
1224	0.6	0.9	0.4	3.0	SSE	S	7.6	8.8	1005.6	86	29.5	29.6

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.6	0.9	0.4	3.4	SSE	S	6.7	8.0	1005.5	86	29.4	29.6
1302	0.5	0.8	0.4	3.6	E	SSW	5.6	7.7	1005.3	86	29.4	29.5
1303	0.4	0.7	0.3	3.2	SE	S	6.2	7.5	1005.1	84	29.1	29.4
1304	0.4	0.7	0.3	3.4	ESE	SSW	5.1	6.0	1004.9	85	29.0	29.4
1305	0.4	0.7	0.3	2.9	SW	SW	3.3	4.8	1004.8	86	28.2	29.4
1306	0.4	0.6	0.3	3.2	ESE	WSW	3.3	3.9	1005.2	85	28.1	29.3
1307	0.3	0.5	0.2	3.2	SE	SW	3.1	5.1	1005.5	82	28.2	29.5
1308	0.3	0.5	0.2	3.4	E	WSW	3.7	4.5	1005.7	78	28.5	29.6
1309	0.3	0.4	0.2	2.0	SSW	W	4.3	5.6	1005.6	72	28.8	29.7
1310	0.3	0.5	0.2	2.3	S	WSW	4.6	6.2	1005.5	71	29.4	29.6
1311	0.3	0.5	0.2	2.3	S	WSW	4.4	5.2	1005.5	72	29.5	29.7
1312	0.2	0.4	0.2	3.4	ENE	SW	3.5	4.6	1005.0	71	30.1	29.9
1313	0.2	0.3	0.1	3.6	NE	SSW	4.3	5.9	1004.9	70	30.7	30.3
1314	0.2	0.3	0.2	3.6	ESE	S	5.4	7.5	1004.2	70	31.0	30.5
1315	0.3	0.5	0.2	2.0	N	S	7.4	8.5	1003.6	73	30.9	30.5
1316	0.5	0.8	0.3	2.1	S	SSW	7.1	8.9	1003.2	77	30.7	30.6
1317	0.5	0.9	0.4	2.5	S	SSW	7.5	8.8	1003.2	76	30.9	30.6
1318	0.6	1.0	0.5	3.6	SE	SSW	7.5	9.5	1003.2	76	30.7	30.4
1319	0.7	1.2	0.5	3.2	SSE	SSW	7.4	8.9	1003.4	77	30.4	30.4
1320	0.7	1.1	0.5	2.4	S	S	7.6	9.4	1003.7	77	30.2	30.2
1321	0.6	0.9	0.4	4.0	SSW	SW	3.7	4.9	1004.2	80	29.7	30.1
1322	0.5	0.8	0.3	2.3	S	W	1.1	1.5	1004.1	81	29.2	29.9
1323	0.5	0.7	0.3	4.0	SSE	WNW	2.2	2.9	1003.6	84	29.3	29.9
1324	0.4	0.6	0.3	4.6	SE	NW	4.8	5.8	1003.4	84	29.4	29.8
1401	0.3	0.6	0.2	4.6	SE	NW	3.4	4.0	1003.5	83	29.3	29.7
1402	0.3	0.5	0.2	4.3	SE	WNW	4.5	6.5	1003.4	67	30.1	29.6
1403	0.3	0.5	0.2	4.3	SE	WNW	6.8	8.4	1003.1	67	30.2	29.5
1404	0.3	0.5	0.2	4.3	SE	WNW	6.5	8.2	1003.0	69	29.6	29.2
1405	0.3	0.5	0.2	2.7	W	WNW	5.8	7.0	1003.1	70	29.2	29.3
1406	0.3	0.5	0.2	4.3	SE	WNW	5.6	7.0	1003.6	72	28.8	29.2
1407	0.4	0.6	0.3	2.9	W	WNW	6.1	8.0	1003.8	72	28.5	29.1
1408	0.3	0.6	0.2	3.2	WNW	WNW	4.7	6.1	1003.8	74	28.0	29.0
1409	0.3	0.5	0.2	3.2	NW	W	4.7	6.2	1003.8	75	28.2	29.0
1410	0.3	0.5	0.2	6.4	N	WNW	4.0	5.0	1004.0	73	28.7	28.9
1411	0.2	0.4	0.2	2.4	ESE	WNW	1.4	2.1	1004.0	73	29.4	29.2
1412	0.2	0.4	0.2	4.0	NNW	SSW	0.8	1.3	1003.5	74	29.4	29.5
1413	0.2	0.3	0.1	2.4	SE				1003.2	70	30.2	29.7
1414	0.2	0.4	0.1	3.8	NNE	SSE	1.4	1.8	1002.6	64	31.0	29.8
1415	0.1	0.2	0.1	4.0	N	SE	1.3	2.0	1002.4	59	31.5	29.8
1416	0.1	0.2	0.1	3.6	S	S	4.1	5.0	1001.7	73	29.8	29.3
1417	0.1	0.2	0.1	4.6	N	S	1.3	1.6	1001.9	75	30.3	28.4
1418	0.1	0.2	0.1	4.0	N	SSE	1.8	2.2	1001.7	74	29.7	28.2
1419	0.2	0.2	0.1	4.3	N	SE	1.1	1.4	1002.2	80	29.5	28.4
1420	0.1	0.3	0.1	4.9	NNE	-	0.1	1.0	1002.2	83	29.1	27.7
1421	0.1	0.2	0.1	2.0	N	ENE	0.6	1.3	1002.8	83	28.9	27.5
1422	0.2	0.3	0.1	3.8	SSE	NNE	4.8	6.7	1003.1	77	28.4	27.4
1423	0.1	0.2	0.1	4.3	NNE	ENE	3.5	4.1	1003.0	80	27.3	26.7
1424	0.2	0.2	0.1	3.6	NNE	SSE	3.1	4.0	1002.8	79	27.9	26.3
1501	0.1	0.2	0.1	3.4	NNE	NE	0.8	1.5	1003.1	84	27.2	26.8
1502	0.2	0.3	0.1	4.0	NNE	ESE	0.9	1.6	1002.4	86	27.3	27.1
1503	0.2	0.3	0.1	3.8	N	ENE	1.5	1.7	1002.0	85	27.8	27.4
1504	0.2	0.3	0.1	4.6	NNE	ESE	1.3	1.8	1001.7	84	27.7	27.5
1505	0.2	0.4	0.2	3.2	ENE	WSW	2.0	2.5	1001.3	86	27.7	27.8
1506	0.3	0.4	0.2	2.9	E	W	1.8	2.3	1001.2	87	27.4	28.0
1507	0.2	0.3	0.1	4.3	NNE	W	1.3	1.9	1001.5	85	27.4	27.8
1508	0.2	0.4	0.1	3.8	N	W	3.1	4.0	1001.5	84	27.5	28.1
1509	0.2	0.4	0.1	3.8	N	W	3.5	4.6	1001.7	77	27.9	28.1
1510	0.2	0.3	0.1	3.8	N	NW	2.5	3.6	1002.1	78	28.3	28.4
1511	0.2	0.3	0.1	4.0	N	N	3.8	4.9	1002.1	79	28.2	28.1
1512	0.2	0.4	0.1	3.8	N	N	4.8	6.4	1002.0	83	28.1	27.6
1513	0.3	0.4	0.2	4.0	N	NNE	5.2	6.9	1001.4	82	28.2	27.3
1514	0.3	0.4	0.2	4.0	N	NE	4.1	4.9	1001.2	81	28.5	27.4
1515	0.3	0.5	0.2	4.0	NNW	E	8.3	11.3	1000.8	81	27.3	28.4
1516	0.3	0.6	0.2	4.3	N	ESE	3.7	5.1	1001.0	83	27.5	28.0
1517	0.4	0.6	0.3	4.3	N	ENE	2.1	3.4	1001.1	76	28.3	28.1
1518	0.4	0.7	0.3	4.3	NNW	NE	3.1	4.8	1001.0	75	28.4	28.2
1519	0.4	0.6	0.3	4.3	N	NE	2.6	3.5	1001.2	75	28.5	28.5
1520	0.4	0.6	0.3	4.6	N	NE	1.3	2.0	1001.8	77	28.3	28.6
1521	0.5	0.8	0.4	4.9	N	E	0.6	1.5	1002.1	77	28.4	28.9
1522	0.6	1.0	0.4	4.6	N	E	1.9	2.9	1002.1	76	28.6	29.0
1523	0.5	0.8	0.4	4.6	N	E	2.0	3.1	1002.1	75	28.6	28.9
1524	0.5	0.8	0.4	4.9	NNW	E	3.2	4.3	1002.1	75	28.5	28.6

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.5	0.8	0.4	4.9	N	ENE	3.3	4.4	1001.8	76	28.4	29.2
1602	0.5	0.9	0.4	4.6	N	E	3.6	4.7	1001.6	74	28.4	29.2
1603	0.5	0.8	0.4	5.3	N	ENE	3.8	4.8	1001.3	75	28.4	29.2
1604	0.5	1.0	0.3	4.6	N	NE	4.9	6.3	1001.1	76	28.0	29.0
1605	0.4	0.7	0.3	4.9	N	NNE	3.9	6.7	1001.2	76	28.0	28.7
1606	0.5	0.8	0.3	4.9	N	N	7.3	9.3	1001.8	75	26.3	28.8
1607	0.7	1.1	0.5	4.6	N	NNE	8.4	10.4	1001.3	63	26.4	28.7
1608	0.7	1.0	0.5	4.6	N	NNE	8.3	10.0	1002.0	73	26.7	28.5
1609	0.8	1.3	0.5	4.9	N	NNE	7.5	9.7	1002.2	75	26.7	28.5
1610	0.8	1.4	0.5	4.9	N	NE	6.0	8.4	1002.4	66	27.2	28.6
1611	0.8	1.7	0.6	4.9	NNE	ENE	3.4	5.1	1002.2	64	28.2	28.4
1612	1.0	1.4	0.7	5.3	N	NE	3.0	4.7	1002.6	64	28.1	28.5
1613	1.0	1.5	0.7	4.9	NE	NE	3.6	4.9	1002.3	63	28.1	28.9
1614	0.8	1.3	0.6	4.9	NNE	NNE	3.3	4.7	1002.1	65	28.1	29.2
1615	0.8	1.2	0.6	4.6	NNE	NNE	3.2	4.3	1001.8	66	28.4	29.3
1616	0.7	1.3	0.5	4.9	N	NE	3.9	5.3	1001.4	63	28.5	29.3
1617	0.7	1.2	0.5	4.9	N	E	5.3	6.5	1001.3	63	28.7	29.4
1618	0.7	1.2	0.5	4.3	NNE	E	5.3	6.6	1001.5	64	28.5	29.3
1619	0.7	1.0	0.5	4.9	N	E	4.7	5.7	1001.7	62	28.5	29.5
1620	0.6	1.0	0.4	5.3	N	E	3.9	5.2	1002.2	66	28.2	29.4
1621	0.7	1.0	0.5	4.6	NNE	ENE	4.0	5.1	1002.7	67	28.3	29.4
1622	0.6	1.0	0.4	4.9	N	ENE	3.8	5.0	1003.1	70	28.0	29.4
1623	0.6	1.2	0.5	5.3	N	ENE	3.4	4.5	1003.3	66	28.2	29.4
1624	0.6	1.0	0.4	5.3	NNW	NNE	2.1	3.2	1003.0	66	28.2	29.4
1701	0.6	1.0	0.4	5.3	N	NNE	2.2	3.2	1002.5	71	28.0	29.4
1702	0.5	0.9	0.4	5.3	N	NNE	1.6	2.7	1002.4	70	27.8	29.3
1703	0.6	1.0	0.4	5.8	N	NNW	3.6	4.7	1002.4	79	27.3	29.3
1704	0.6	0.8	0.4	5.3	N	NNW	3.9	5.1	1002.4	78	27.2	29.5
1705	0.6	0.8	0.4	5.8	N	NNW	4.2	5.6	1002.9	78	27.2	29.5
1706	0.5	0.8	0.4	5.3	N	NNW	4.3	5.4	1003.1	77	27.4	29.5
1707	0.5	0.8	0.4	5.3	N	N	4.1	5.8	1003.7	77	27.7	29.5
1708	0.6	0.9	0.4	4.0	N	N	4.6	6.9	1003.9	74	27.7	29.5
1709	0.6	0.8	0.4	5.3	N	NNW	5.0	6.4	1004.0	77	27.5	29.6
1710	0.6	0.8	0.4	5.3	N	N	4.8	6.4	1004.1	79	27.6	29.6
1711	0.6	0.9	0.4	4.3	N	N	5.3	6.6	1004.0	78	27.9	29.7
1712	0.5	0.8	0.4	4.3	NNE	N	5.1	6.9	1003.8	80	27.9	29.8
1713	0.5	0.9	0.4	4.3	N	NNE	4.2	6.1	1003.8	70	28.4	29.8
1714	0.5	0.8	0.4	4.9	N	NE	4.0	5.7	1003.8	69	28.4	29.8
1715	0.5	0.7	0.4	4.6	N	ENE	4.2	5.8	1003.5	70	28.5	29.8
1716	0.5	0.8	0.3	4.9	N	ENE	4.5	6.2	1003.5	68	28.5	29.7
1717	0.4	0.8	0.3	4.9	N	ENE	4.2	5.6	1003.9	68	28.5	29.6
1718	0.4	0.7	0.3	4.9	N	E	3.9	5.3	1004.1	67	28.5	29.5
1719	0.4	0.7	0.3	4.9	N	ENE	3.1	4.5	1004.3	66	28.4	29.4
1720	0.4	0.6	0.3	4.9	N	ENE	3.7	5.2	1004.8	69	28.1	29.3
1721	0.4	0.7	0.3	4.9	N	ENE	3.5	4.6	1005.5	68	28.1	29.3
1722	0.4	0.6	0.3	4.3	N	E	3.2	4.6	1005.6	70	28.1	29.4
1723	0.4	0.6	0.3	4.3	N	ESE	2.3	3.2	1005.6	71	27.9	29.7
1724	0.4	0.7	0.3	4.6	NNE	ENE	2.5	3.8	1005.9	72	27.9	29.7
1801	0.4	0.6	0.3	4.6	NNE	E	1.7	2.9	1006.0	71	27.7	29.7
1802	0.4	0.5	0.3	4.6	N	ESE	1.6	2.9	1005.4	71	27.7	29.7
1803	0.4	0.6	0.3	4.3	NNE	ESE	1.1	2.2	1005.8	72	27.8	29.7
1804	0.4	0.6	0.3	4.0	N	E	2.0	2.7	1005.9	70	27.8	29.8
1805	0.4	0.6	0.3	3.6	NNE	ESE	1.1	2.0	1006.1	70	27.8	29.7
1806	0.4	0.7	0.3	4.0	NNE	E	1.5	2.3	1005.9	72	27.6	29.7
1807	0.4	0.6	0.3	4.6	N	ESE	1.9	3.2	1006.2	72	27.6	29.7
1808	0.3	0.6	0.2	4.3	NNE	ESE	2.3	3.6	1006.6	72	27.9	29.7
1809	0.4	0.6	0.3	4.9	NNE	ESE	3.2	4.5	1007.1	72	27.7	29.7
1810	0.4	0.7	0.3	4.6	N	ESE	2.3	3.3	1007.5	69	28.0	29.7
1811	0.4	0.7	0.3	4.6	NE	ESE	2.8	4.1	1007.6	69	27.9	29.9
1812	0.4	0.6	0.3	5.3	E	ESE	3.4	4.8	1007.1	69	27.8	30.1
1813	0.4	0.6	0.3	4.6	NE	SE	3.4	4.7	1007.0	71	27.8	30.3
1814	0.4	0.5	0.3	4.3	NE	ESE	2.3	3.8	1006.8	71	28.0	30.4
1815	0.3	0.6	0.2	4.9	E	ESE	2.7	3.9	1006.3	70	28.2	30.5
1816	0.3	0.5	0.2	4.6	ENE	SE	3.4	5.0	1006.0	71	28.3	30.5
1817	0.3	0.5	0.2	4.6	NNE	ESE	3.9	5.3	1006.1	71	28.3	30.6
1818	0.4	0.6	0.3	4.3	NNE	ESE	4.1	5.3	1006.0	74	28.3	30.6
1819	0.3	0.5	0.2	4.3	NE	ESE	4.4	5.5	1006.1	74	28.1	30.5
1820	0.3	0.5	0.2	4.0	NE	SE	3.6	5.1	1006.6	73	28.1	30.3
1821	0.4	0.6	0.3	4.6	NE	ESE	3.1	4.5	1007.4	73	28.1	30.0
1822	0.4	0.7	0.3	5.8	NE	ESE	3.9	5.2	1007.7	71	28.1	30.3
1823	0.4	0.8	0.3	3.8	ESE	SE	4.4	6.2	1008.0	73	28.1	30.3
1824	0.5	0.8	0.3	3.8	ESE	ESE	4.6	6.3	1007.8	72	28.1	29.8

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.5	0.8	0.4	6.4	ENE	E	3.3	5.4	1007.6	72	27.9	29.7
1902	0.5	0.7	0.4	4.9	ENE	ESE	3.4	5.0	1007.4	72	27.7	29.7
1903	0.6	1.1	0.4	4.0	ESE	ESE	3.6	4.7	1007.1	70	27.9	29.7
1904	0.6	1.0	0.4	3.8	ESE	ESE	3.3	4.4	1006.9	72	27.9	29.8
1905	0.7	1.3	0.5	4.3	ESE	ESE	3.6	5.3	1006.9	71	27.9	29.7
1906	0.6	1.3	0.5	4.3	E	ESE	2.5	3.4	1007.2	70	27.9	29.7
1907	0.8	1.4	0.6	4.9	ESE	ESE	2.7	3.9	1007.5	70	27.9	29.7
1908	0.8	1.2	0.5	4.6	E	ESE	2.4	4.0	1007.7	71	27.9	29.7
1909	0.8	1.3	0.6	4.9	E	E	3.3	4.7	1007.9	72	28.0	29.6
1910	0.7	1.0	0.5	5.3	E	E	3.7	5.0	1008.2	70	28.2	29.5
1911	0.7	1.0	0.5	4.9	E	ESE	4.3	5.7	1008.3	70	28.0	29.5
1912	0.6	1.1	0.5	5.3	SE	E	4.3	5.6	1008.1	69	28.1	29.6
1913	0.7	1.3	0.5	5.8	E	E	3.9	5.4	1007.9	69	28.0	29.7
1914	0.7	1.0	0.5	5.8	ESE	E	2.6	4.0	1007.9	69	28.2	29.8
1915	0.7	1.1	0.5	5.8	ESE	ENE	2.8	4.8	1007.7	69	28.2	29.9
1916	0.6	1.0	0.5	5.8	SE	E	2.5	3.6	1007.4	67	28.4	29.8
1917	0.8	1.3	0.6	5.3	ENE	E	2.1	3.2	1007.5	68	28.3	29.9
1918	0.7	1.2	0.5	5.3	E	ENE	2.0	3.3	1007.7	69	28.5	30.1
1919	0.7	1.1	0.5	5.8	E	ENE	2.5	3.8	1007.6	68	28.1	30.1
1920	0.7	1.1	0.5	5.3	E	ENE	2.9	4.3	1007.8	70	28.1	29.8
1921	0.7	1.3	0.5	5.3	E	ENE	4.2	5.6	1008.2	72	28.2	29.7
1922	0.7	1.1	0.5	4.9	ESE	E	4.5	6.4	1008.3	71	28.2	29.5
1923	0.7	1.3	0.5	5.3	E	E	5.0	6.7	1008.4	72	28.0	29.4
1924	0.7	1.3	0.5	4.9	E	E	4.6	5.8	1008.2	71	27.9	29.4
2001	0.7	1.0	0.5	4.9	E	E	4.0	5.0	1008.3	71	27.9	29.7
2002	0.7	1.0	0.5	4.9	E	E	4.9	6.1	1008.2	70	27.9	29.5
2003	0.7	1.1	0.5	4.9	ESE	E	4.8	6.2	1007.9	69	27.8	29.6
2004	0.7	1.0	0.5	4.9	E	ENE	5.1	6.6	1007.7	71	27.8	29.6
2005	0.7	1.2	0.5	4.9	ENE	ENE	4.5	6.1	1007.8	69	27.6	29.4
2006	0.7	1.1	0.5	4.6	NE	ENE	3.9	5.4	1008.2	70	27.7	29.4
2007	0.6	1.1	0.5	4.9	ENE	ENE	3.9	6.6	1008.3	71	27.8	29.2
2008	0.7	1.2	0.5	4.9	ENE	ENE	4.7	5.9	1008.2	71	27.7	29.1
2009	0.7	0.9	0.5	4.9	ENE	NE	5.1	6.9	1008.5	67	28.0	29.3
2010	0.7	1.1	0.5	5.3	NE	ENE	4.8	7.0	1008.4	70	28.0	29.1
2011	0.7	1.2	0.5	4.6	ENE	ENE	4.9	6.4	1008.4	70	28.0	29.3
2012	0.6	1.3	0.5	4.9	NE	NE	5.1	7.1	1008.2	69	28.1	29.5
2013	0.7	1.2	0.5	4.6	ENE	NE	5.3	7.3	1008.0	68	28.1	29.5
2014	0.6	1.0	0.5	4.3	E	NE	5.0	6.5	1007.4	68	28.3	29.7
2015	0.7	1.1	0.5	5.3	E	ENE	4.9	6.6	1006.8	68	28.3	29.8
2016	0.7	1.1	0.5	4.0	ENE	NE	4.4	6.1	1006.7	65	28.5	30.0
2017	0.8	1.1	0.5	4.9	ENE	NE	5.5	6.9	1006.5	69	28.4	30.0
2018	0.7	1.1	0.5	4.9	E	NE	5.5	8.3	1006.2	69	28.2	29.8
2019	0.9	1.3	0.6	4.9	ENE	NE	6.1	7.8	1006.2	69	28.3	29.7
2020	0.8	1.5	0.6	4.9	ESE	NE	7.3	9.0	1006.2	66	28.3	29.5
2021	0.8	1.5	0.6	4.6	ENE	ENE	7.2	9.0	1006.6	71	28.4	29.5
2022	0.8	1.4	0.6	4.3	ESE	NE	7.0	8.6	1006.9	68	28.2	29.2
2023	0.9	1.5	0.6	4.6	ENE	NE	6.4	8.7	1007.0	67	28.3	29.4
2024	0.9	1.7	0.6	4.3	E	NE	7.0	8.6	1007.0	70	28.1	29.3
2101	1.0	1.6	0.7	4.9	ESE	NE	7.2	9.0	1006.5	67	28.1	29.0
2102	1.0	1.6	0.7	4.9	E	NE	7.2	8.8	1006.2	66	28.2	29.2
2103	1.0	1.7	0.7	4.9	ENE	NE	6.8	8.8	1005.8	68	28.0	29.2
2104	1.0	1.7	0.7	4.9	E	NE	6.7	9.3	1005.6	67	27.9	29.2
2105	1.0	1.5	0.7	4.6	NE	NE	5.8	7.3	1005.8	68	28.0	29.0
2106	0.8	1.4	0.6	5.3	NE	NE	5.9	8.2	1006.1	68	28.0	28.9
2107	0.8	1.5	0.6	4.9	NE	NE	6.3	8.2	1006.3	69	28.0	29.0
2108	0.9	1.3	0.6	4.9	NNE	NNE	6.0	7.3	1006.7	67	28.1	29.0
2109	1.0	1.8	0.7	5.3	NE	NNE	6.2	8.1	1006.9	69	28.2	29.2
2110	1.0	1.6	0.7	5.3	NNE	NNE	7.1	9.0	1007.0	70	28.2	29.2
2111	1.1	2.0	0.8	4.6	NNE	NNE	7.3	9.3	1006.8	68	28.2	29.1
2112	1.1	1.8	0.8	5.3	NE	NNE	7.5	9.4	1006.8	67	28.2	29.1
2113	1.2	2.0	0.9	4.6	N	NE	7.1	9.1	1006.4	69	28.3	29.1
2114	1.1	1.5	0.8	4.6	NNE	NNE	6.9	8.8	1006.4	70	28.3	29.2
2115	1.0	1.6	0.7	4.3	NE	NE	6.1	7.6	1006.1	69	28.3	29.2
2116	1.0	1.7	0.7	4.9	NE	NE	5.9	7.1	1005.9	71	28.4	29.2
2117	1.0	1.8	0.7	6.4	ENE	NNE	5.2	6.7	1005.8	71	28.3	29.2
2118	0.9	1.3	0.7	6.4	ENE	NNE	5.6	7.2	1005.9	72	28.3	29.1
2119	0.9	1.4	0.7	5.8	ENE	NNE	5.8	7.4	1005.9	75	28.2	29.2
2120	1.0	1.5	0.7	6.4	NE	NNE	5.9	7.7	1006.5	75	28.2	28.9
2121	1.1	1.6	0.8	6.4	NE	NE	6.5	8.2	1006.8	76	28.3	28.9
2122	1.0	1.5	0.7	7.1	NNE	NE	5.9	7.0	1007.1	75	28.2	29.1
2123	1.0	1.8	0.7	7.1	N	NE	4.9	6.1	1007.1	76	28.2	29.0
2124	0.9	1.7	0.6	6.4	NNE	NNE	4.9	6.6	1006.9	76	28.2	28.9

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.9	1.5	0.6	6.4	NNE	NNE	5.2	7.2	1006.6	76	28.1	28.8
2202	1.0	1.6	0.7	7.1	N	NE	6.2	7.9	1006.4	76	28.0	28.7
2203	0.9	1.4	0.7	7.1	NNE	NNE	7.4	9.0	1006.3	76	28.1	28.4
2204	1.0	1.6	0.7	6.4	NNE	NE	7.3	8.7	1006.1	74	27.9	28.8
2205	1.1	1.6	0.8	6.4	NNE	NNE	6.9	9.3	1006.4	72	27.9	28.7
2206	1.1	1.8	0.8	6.4	NNE	NE	6.9	8.6	1006.8	71	27.9	28.7
2207	1.1	1.9	0.8	6.4	NNE	NNE	6.7	8.2	1007.0	73	27.8	28.6
2208	1.1	1.9	0.8	5.8	NE	NNE	6.3	8.1	1007.1	71	27.9	28.5
2209	1.1	1.6	0.8	4.9	NNE	NE	6.9	8.4	1007.3	70	27.8	28.4
2210	1.0	1.9	0.7	4.9	NNE	NNE	6.6	8.9	1007.4	69	27.9	28.3
2211	0.9	1.8	0.7	6.4	NE	NE	6.6	8.3	1007.8	68	28.0	28.4
2212	1.1	2.0	0.8	4.9	NNE	NE	6.2	7.5	1007.3	69	28.1	28.3
2213	1.0	1.6	0.7	4.3	ENE	NE	5.8	8.3	1006.8	70	28.0	28.4
2214	1.0	1.6	0.7	4.9	NE	NE	5.7	7.0	1006.7	72	27.9	28.4
2215	1.0	1.9	0.7	7.1	NNE	NE	5.7	7.0	1006.0	71	28.0	28.3
2216	0.9	1.5	0.7	4.6	ENE	NE	4.7	6.0	1006.1	71	28.2	28.4
2217	0.9	1.5	0.6	4.6	NE	ENE	5.5	7.2	1006.3	71	28.0	28.2
2218	0.9	1.8	0.6	4.6	NE	ENE	5.5	7.2	1006.4	71	28.0	28.2
2219	0.9	1.7	0.6	4.9	NNE	E	4.2	5.7	1006.7	72	27.9	28.1
2220	0.8	1.3	0.5	5.8	NNE	ENE	4.6	6.0	1007.0	72	27.7	28.3
2221	0.8	1.3	0.5	5.8	NNE	E	4.5	5.8	1007.3	72	27.7	28.4
2222	0.8	1.4	0.6	6.4	N	E	3.5	4.8	1007.4	71	27.8	28.7
2223	0.9	1.5	0.6	4.9	NNE	ENE	3.5	4.7	1007.1	70	27.7	28.6
2224	0.9	1.5	0.7	5.8	NNE	NE	3.3	4.8	1007.3	72	27.7	28.6
2301	0.7	1.3	0.5	5.3	NNE	NE	3.5	4.9	1007.1	72	27.5	28.7
2302	0.8	1.6	0.6	4.9	NNE	NE	3.4	4.3	1006.9	72	27.6	28.7
2303	0.8	1.2	0.6	6.4	N	NE	4.1	5.4	1006.9	69	27.6	28.7
2304	0.7	1.4	0.5	4.9	NNE	NE	5.0	6.4	1007.0	69	27.5	28.7
2305	1.0	1.5	0.7	6.4	N	NE	5.2	6.6	1007.2	70	27.5	28.6
2306	0.9	1.5	0.7	5.8	N	NE	4.9	6.2	1007.3	70	27.4	28.6
2307	1.0	1.4	0.7	5.8	NNE	ENE	5.2	6.7	1007.6	73	27.2	28.6
2308	0.9	1.5	0.6	6.4	N	ENE	6.5	8.1	1007.9	71	27.3	28.7
2309	0.8	1.5	0.6	6.4	N	ENE	6.1	7.6	1008.5	71	27.2	28.6
2310	0.9	1.4	0.7	5.8	N	ENE	5.8	7.2	1008.8	69	27.2	28.5
2311	1.0	1.6	0.7	6.4	NNE	ENE	3.9	5.7	1008.9	66	27.2	28.6
2312	1.0	1.6	0.7	5.8	NE	E	3.2	4.4	1008.7	66	27.2	28.6
2313	0.9	1.8	0.7	5.3	NNE	ENE	3.4	5.1	1008.5	66	27.3	28.7
2314	0.9	1.5	0.6	6.4	NNE	ENE	3.3	4.5	1008.4	66	27.2	28.7
2315	0.9	1.2	0.6	6.4	N	ENE	3.8	5.3	1007.8	64	27.2	28.6
2316	0.9	1.3	0.6	6.4	NNE	ENE	3.5	5.5	1007.5	67	27.2	28.6
2317	0.9	1.6	0.6	6.4	NNE	ENE	4.7	5.9	1007.4	66	27.3	28.3
2318	0.8	1.3	0.6	6.4	N	ENE	4.2	5.8	1007.3	68	27.4	28.1
2319	0.8	1.4	0.6	5.8	N	E	4.8	6.1	1007.3	68	27.2	28.1
2320	0.7	1.2	0.5	7.1	N	E	4.7	6.0	1007.6	67	27.2	28.6
2321	0.8	1.2	0.6	6.4	N	E	5.2	6.6	1007.7	68	27.2	28.7
2322	0.9	1.2	0.6	6.4	N	E	5.0	6.6	1008.1	69	27.0	28.6
2323	1.0	1.7	0.7	5.8	N	E	4.5	5.9	1008.1	69	27.1	28.7
2324	0.9	1.6	0.6	6.4	NNE	E	4.8	6.0	1007.9	70	27.0	28.7
2401	0.9	1.6	0.7	5.8	N	ESE	4.6	5.9	1007.8	70	26.8	28.7
2402	0.9	1.4	0.6	6.4	NNE	ESE	4.1	5.5	1007.5	69	26.7	28.6
2403	0.9	1.4	0.6	5.8	NNE	ESE	4.2	6.3	1007.4	69	27.0	28.6
2404	1.0	1.4	0.7	6.4	NNE	ESE	3.8	5.7	1007.5	70	26.8	28.4
2405	0.9	1.6	0.6	4.9	NE	ESE	2.2	3.6	1007.6	69	26.7	28.5
2406	1.0	1.6	0.7	6.4	NNE	E	2.9	4.0	1007.6	66	26.8	28.4
2407	1.0	1.6	0.7	6.4	NNE	E	2.9	4.6	1007.9	67	26.8	28.4
2408	0.9	1.8	0.7	4.9	NE	E	2.7	4.2	1008.2	67	27.1	28.4
2409	1.0	1.5	0.7	4.9	NE	E	3.3	4.5	1008.2	68	27.1	28.8
2410	0.9	1.5	0.7	6.4	NNE	E	3.6	6.0	1008.5	67	27.2	28.9
2411	1.0	1.7	0.7	4.9	ENE	ENE	3.0	4.2	1008.7	68	27.2	28.8
2412	1.0	1.5	0.7	4.6	ENE	NE	3.2	4.5	1008.6	70	27.3	28.8
2413	0.9	1.3	0.7	5.3	NE	ENE	3.5	4.7	1008.3	67	27.4	28.9
2414	0.9	1.4	0.6	5.3	NE	ENE	3.8	5.2	1008.0	66	27.5	28.9
2415	0.8	1.2	0.6	4.9	NE	E	3.6	4.8	1007.7	66	27.4	29.0
2416	0.7	1.2	0.5	6.4	NE	E	3.5	4.9	1007.4	68	27.6	29.0
2417	0.8	1.2	0.6	4.9	NE	E	3.3	4.5	1007.3	69	27.5	29.0
2418	0.8	1.2	0.6	6.4	NE	ESE	3.4	5.3	1007.3	70	27.6	29.0
2419	0.8	1.2	0.5	4.9	E	E	3.1	4.6	1007.4	71	27.4	29.0
2420	0.8	1.2	0.6	5.3	E	E	3.6	5.2	1007.7	71	27.2	29.0
2421	0.8	1.4	0.6	4.9	E	ESE	4.5	5.7	1008.1	70	27.3	29.0
2422	0.8	1.6	0.6	4.9	ESE	ESE	3.9	5.0	1008.3	68	27.3	28.9
2423	0.9	1.5	0.6	5.3	ENE	SE	3.8	5.1	1008.0	72	27.0	28.8
2424	0.7	1.3	0.5	4.9	ENE	SE	2.8	4.3	1007.8	74	26.9	28.7

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.8	1.5	0.6	4.6	ENE	SE	2.3	4.0	1007.6	72	26.9	28.7
2502	0.7	1.2	0.5	4.9	ENE	SE	2.5	3.9	1007.4	72	26.8	28.6
2503	0.8	1.7	0.6	4.9	ENE	SE	2.4	4.0	1007.1	71	26.7	28.8
2504	0.7	1.2	0.5	4.9	E	SE	2.1	3.0	1006.8	72	26.6	28.8
2505	0.7	1.5	0.5	5.3	NE	SSE	2.3	3.3	1006.5	70	26.6	28.7
2506	0.8	1.3	0.5	4.3	E	S	2.2	3.6	1006.4	72	26.4	28.7
2507	0.8	1.2	0.6	4.9	NE	SSW	1.6	2.5	1006.8	70	26.7	28.6
2508	0.7	1.4	0.5	4.9	ENE	SSW	0.9	2.0	1006.6	68	26.9	28.4
2509	0.7	1.3	0.5	5.3	ENE	SW	0.7	1.5	1006.8	70	26.8	28.4
2510	0.6	1.2	0.4	5.3	E	SW	1.6	3.1	1006.5	71	27.0	28.6
2511	0.6	1.0	0.4	5.8	E	SW	2.0	3.5	1006.3	76	26.5	28.7
2512	0.7	1.1	0.5	5.3	E	SSW	3.3	4.9	1005.8	75	26.8	28.9
2513	0.6	1.0	0.4	4.9	E	S	6.2	7.8	1004.9	77	27.0	29.2
2514	0.6	1.0	0.4	4.9	ENE	S	7.5	9.2	1004.0	77	27.5	28.9
2515	0.6	0.9	0.4	4.9	ENE	S	8.9	10.8	1002.9	76	28.0	28.9
2516	0.7	1.1	0.5	5.3	ESE	S	9.1	11.1	1002.1	77	28.4	28.9
2517	0.8	1.3	0.5	2.5	S	S	8.9	10.6	1002.3	78	28.7	28.8
2518	0.8	1.2	0.6	2.8	S	S	9.2	11.1	1002.3	79	28.7	28.8
2519	0.8	1.3	0.6	3.2	SSW	SSW	9.1	10.8	1002.5	79	28.6	28.8
2520	0.9	1.5	0.6	3.2	S	SSW	8.8	10.8	1002.7	80	28.6	28.8
2521	0.8	1.4	0.6	3.0	S	SSW	8.8	10.5	1003.2	81	28.6	28.8
2522	0.8	1.2	0.5	3.0	S	SSW	7.9	9.3	1003.3	82	28.7	28.7
2523	0.6	1.0	0.4	3.4	SSE	WSW	5.6	6.9	1003.1	80	28.9	28.8
2524	0.6	0.8	0.4	3.2	ESE	WNW	5.2	6.2	1003.1	75	29.2	28.8
2601	0.5	0.9	0.4	4.6	NNE	NNW	9.1	11.1	1003.1	81	27.6	28.8
2602	1.1	1.8	0.8	4.3	W	N	11.7	15.1	1003.0	84	26.9	28.9
2603	1.5	2.8	1.1	5.3	S	N	10.4	13.5	1003.4	85	27.1	28.5
2604	1.5	2.4	1.1	5.8	E	NNE	10.3	14.1	1003.8	81	27.2	28.4
2605	1.6	2.3	1.1	5.8	E	NNE	10.8	14.5	1004.2	81	26.7	28.2
2606	1.6	2.9	1.2	5.8	E	NNE	12.4	15.9	1005.5	87	24.1	28.0
2607	2.9	4.3	2.0	6.4	SE	NE	15.9	21.4	1006.4	86	22.5	27.7
2608	3.5	5.5	2.5	7.1	ESE	NNE	15.1	19.6	1007.9	80	22.7	27.3
2609	4.2	6.5	3.0	8.0	E	NNE	13.8	18.2	1008.9	77	23.0	26.9
2610	4.5	7.1	3.2	9.1	E	NE	14.5	18.1	1009.1	80	22.5	26.9
2611	4.2	6.1	3.0	10.7	ENE	NNE	12.8	17.1	1009.8	77	22.6	26.7
2612	4.5	6.9	3.2	9.1	ENE	NNE	13.5	17.3	1009.6	75	22.6	27.1
2613	3.9	5.7	2.7	9.1	ENE	NE	13.6	17.4	1009.4	70	22.8	27.1
2614	3.9	5.4	2.8	9.1	NE	NE	11.8	15.4	1009.7	71	22.2	27.1
2615	4.0	6.1	2.8	9.1	NE	NNE	10.3	14.0	1009.9	80	21.7	27.2
2616	3.4	4.6	2.4	9.1	NNE	NNE	10.6	14.0	1010.0	76	22.3	27.1
2617	3.0	5.4	2.1	9.1	NE	NNE	11.8	15.5	1009.7	71	23.3	26.9
2618	3.2	5.0	2.3	9.1	N	N	10.4	14.0	1010.0	72	23.6	26.8
2619	2.6	4.8	1.8	8.0	N	NNE	9.6	12.7	1010.3	54	24.3	26.8
2620	2.9	4.8	2.0	9.1	NNE	NNE	8.9	13.9	1010.8	58	24.4	26.8
2621	2.5	3.9	1.7	8.0	N	NNE	10.2	14.2	1011.1	59	24.3	26.7
2622	2.3	3.2	1.6	8.0	N	NE	8.3	11.7	1011.5	56	24.3	26.7
2623	2.3	3.2	1.6	8.0	NNE	ENE	9.3	12.6	1011.5	55	24.3	26.6
2624	2.4	3.9	1.7	7.1	NE	ENE	8.9	12.6	1011.6	55	24.2	26.5
2701	2.0	3.1	1.4	7.1	NE	NE	8.6	11.8	1011.2	54	24.0	26.6
2702	2.5	3.5	1.7	8.0	E	NE	9.4	11.8	1010.9	56	23.9	26.6
2703	2.2	3.5	1.5	7.1	E	NE	8.7	11.5	1011.0	53	23.9	26.6
2704	1.9	3.4	1.4	7.1	E	NE	8.6	11.6	1010.9	58	23.9	26.6
2705	2.1	3.2	1.5	7.1	E	NE	9.0	11.4	1010.9	54	23.8	26.5
2706	1.9	3.3	1.4	7.1	E	NE	9.3	12.2	1010.9	51	23.7	26.5
2707	1.7	2.7	1.2	5.8	E	NE	9.2	12.1	1011.5	55	23.6	26.5
2708	1.6	2.6	1.2	6.4	ENE	ENE	8.5	11.0	1011.6	51	23.7	26.4
2709	1.7	2.4	1.2	7.1	ENE	NE	7.6	11.3	1011.3	51	23.7	26.4
2710	1.7	2.8	1.2	6.4	NE	NE	8.5	11.1	1011.4	53	23.7	26.4
2711	1.5	2.3	1.1	5.8	ENE	NE	8.6	10.9	1011.2	53	23.7	26.4
2712	1.5	2.5	1.0	6.4	NNE	NE	8.0	10.4	1010.8	55	23.8	26.4
2713	1.4	2.0	1.0	7.1	NNE	NE	8.3	11.9	1010.0	54	23.9	26.4
2714	1.4	2.4	1.0	6.4	NNE	NE	7.6	10.2	1009.7	56	24.1	26.6
2715	1.4	2.5	1.0	5.8	NNE	NNE	6.6	9.2	1009.2	57	24.1	26.7
2716	1.3	1.8	0.9	5.8	NNE	NE	6.9	9.1	1008.5	55	24.3	26.8
2717	1.4	2.3	1.0	6.4	N	NE	6.7	8.7	1008.5	57	24.2	27.0
2718	1.5	2.3	1.0	6.4	N	NE	6.8	9.5	1008.5	53	24.6	26.9
2719	1.4	2.2	1.0	7.1	N	NE	7.6	10.4	1008.5	57	24.5	26.7
2720	1.3	2.0	0.9	6.4	NNE	ENE	6.7	9.3	1008.4	52	24.7	26.7
2721	1.3	2.2	1.0	6.4	N	ENE	6.6	8.7	1008.1	56	24.9	26.8
2722	1.3	2.1	0.9	6.4	NNE	ENE	7.8	9.8	1007.9	61	24.7	26.8
2723	1.4	2.2	1.0	5.8	NNE	NE	7.6	9.9	1007.2	62	24.9	26.7
2724	1.3	2.3	1.0	5.8	NNE	E	7.8	10.0	1006.6	56	24.8	26.7

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	1.2	2.1	0.9	5.8	ENE	E	8.2	10.3	1005.9	61	24.8	26.8
2802	1.5	2.5	1.1	5.3	ESE	E	8.4	11.0	1005.3	59	24.9	26.8
2803	1.4	2.7	1.0	5.8	E	ENE	8.6	10.7	1004.8	60	24.8	26.8
2804	1.5	2.4	1.1	5.3	ESE	E	7.2	9.1	1004.9	60	24.6	26.7
2805	1.6	2.3	1.1	5.8	ESE	ESE	8.2	10.0	1004.9	77	22.8	26.7
2806	1.5	2.2	1.1	5.8	SE	NE	7.5	10.3	1004.2	76	22.6	26.7
2807	1.7	2.6	1.2	5.8	ENE	ENE	7.8	10.3	1004.1	75	22.3	26.7
2808	1.6	2.6	1.1	5.3	E	ENE	10.3	13.6	1003.6	80	21.2	26.7
2809	1.6	2.3	1.1	4.9	E	ENE	8.6	10.9	1003.6	79	21.6	26.6
2810	1.6	2.2	1.1	5.8	ENE	NE	10.0	13.0	1003.5	75	21.2	26.6
2811	1.7	2.6	1.2	5.3	ENE	ENE	10.9	14.0	1003.1	79	21.1	26.6
2812	1.8	3.0	1.3	5.8	E	ENE	11.8	14.7	1002.3	74	21.4	26.5
2813	1.9	2.9	1.4	6.4	E	NE	10.6	13.1	1001.4	74	21.9	26.4
2814	1.7	2.7	1.2	6.4	ENE	NE	11.8	14.6	1001.0	76	22.1	26.3
2815	2.1	3.2	1.5	5.8	ENE	NE	11.9	15.3	1000.7	80	21.9	26.2
2816	2.3	3.9	1.6	6.4	E	NE	10.8	13.7	1000.3	72	22.0	26.0
2817	2.4	4.1	1.7	7.1	ESE	NE	10.7	15.6	1000.5	77	21.7	25.8
2818	2.3	3.7	1.6	6.4	ENE	NNE	9.8	12.2	1000.8	84	20.1	25.7
2819	2.3	3.3	1.6	6.4	ENE	NE	7.8	10.8	1000.7	85	20.1	25.5
2820	2.4	4.1	1.7	5.8	ENE	NE	11.5	15.2	1000.4	69	22.3	25.6
2821	2.2	3.4	1.6	7.1	SSE	NNE	12.0	14.7	1000.4	82	21.0	25.7
2822	2.6	4.3	1.9	6.4	SE	NNE	13.0	16.6	1000.6	80	20.8	25.7
2823	2.7	3.9	1.9	7.1	S	NNE	14.2	17.8	1000.4	81	21.1	25.7
2824	3.1	5.1	2.2	6.4	S	NNE	12.9	16.5	1000.5	79	21.3	25.7
2901	3.0	4.3	2.1	7.1	S	NNE	13.9	18.3	999.3	73	21.8	25.5
2902	3.6	5.9	2.6	8.0	SSE	NNE	16.4	21.3	999.6	75	20.9	25.4
2903	3.6	5.4	2.5	7.1	SSW	NNE	14.6	18.9	998.9	76	20.5	25.3
2904	3.9	5.7	2.8	8.0	SE	N	15.0	19.7	997.6	76	21.2	25.2
2905	3.7	5.5	2.6	8.0	SSW	NNE	16.4	21.3	997.9	68	21.9	25.3
2906	4.1	5.9	2.9	8.0	SSE	N	15.7	19.9	997.5	70	21.5	25.4
2907	4.1	6.3	2.9	8.0	S	N	16.8	21.4	997.4	73	22.0	25.4
2908	4.2	6.5	3.0	8.0	S	N	16.3	22.2	998.4	73	21.2	25.2
2909	5.1	8.2	3.6	9.1	SSE	N	16.1	20.8	999.1	70	21.5	25.1
2910	4.5	8.0	3.2	8.0	S	NNE	15.4	20.0	998.2	70	22.3	25.1
2911	4.2	7.1	3.0	9.1	SW	N	15.3	19.6	998.3	68	22.0	25.0
2912	4.7	7.7	3.3	9.1	S	N	13.8	19.9	998.6	67	22.0	25.0
2913	5.0	7.7	3.5	9.1	SW	NNW	14.2	18.6	999.0	71	21.8	24.9
2914	4.5	7.8	3.2	10.7	ESE	N	16.1	22.6	998.2	72	21.8	24.9
2915	4.6	7.4	3.3	9.1	SW	N	14.4	19.9	998.3	73	21.2	24.8
2916	4.4	7.5	3.1	10.7	SW	NW	15.7	21.3	998.0	70	20.5	24.8
2917	5.2	7.2	3.7	9.1	WSW	N	15.9	21.3	998.4	78	19.8	24.8
2918	4.8	6.8	3.4	9.1	SW	NNW	13.5	17.9	999.0	74	20.3	24.7
2919	4.4	6.7	3.1	9.1	WSW	NNW	13.3	18.4	999.1	72	20.4	24.5
2920	4.0	6.7	2.9	9.1	SW	N	11.8	15.6	998.3	63	21.4	24.4
2921	4.9	7.3	3.4	9.1	SW	NNW	11.0	14.3	999.2	64	20.6	24.3
2922	4.3	6.6	3.0	10.7	WSW	NNW	10.1	14.2	998.3	58	21.1	24.2
2923	4.0	6.3	2.8	10.7	WSW	NNW	8.6	12.0	997.7	59	21.1	24.2
2924	4.2	5.7	3.0	10.7	WSW	NNW	7.6	10.6	997.5	58	21.5	24.2
3001	3.3	5.7	2.3	10.7	WSW	NNW	7.3	9.5	996.5	59	21.4	24.2
3002	3.6	6.0	2.5	10.7	W	NW	7.8	10.8	995.8	57	21.6	24.2
3003	3.1	4.6	2.2	9.1	W	NW	9.9	13.1	994.9	58	21.8	24.2
3004	3.3	5.8	2.3	10.7	W	WNW	10.5	13.8	994.1	60	21.6	24.2
3005	3.5	6.1	2.5	10.7	WSW	NW	9.2	12.4	994.1	69	20.0	24.1
3006	4.2	5.9	3.0	10.7	WSW	WNW	6.9	10.8	993.9	69	20.0	24.1
3007	2.8	4.5	2.0	10.7	WSW	W	5.4	7.6	993.2	64	20.5	24.2
3008	3.9	5.2	2.8	10.7	W	W	8.8	11.9	992.9	62	21.8	24.3
3009	4.3	6.5	3.1	10.7	W	W	8.9	11.9	992.3	66	21.5	24.4
3010	3.0	5.0	2.1	10.7	W	W	8.5	10.8	992.1	66	21.9	24.4
3011	2.9	4.5	2.1	10.7	W	WNW	9.5	11.9	991.3	63	22.4	24.5
3012	3.0	4.7	2.1	10.7	W	WNW	9.7	13.2	990.5	60	22.8	24.5
3013	2.7	4.0	1.9	10.7	W	WNW	6.8	9.1	990.4	58	23.4	24.5
3014	2.4	4.1	1.7	9.1	W	W	4.9	6.8	989.5	52	24.2	24.5
3015	2.5	4.0	1.8	10.7	W	W	6.7	9.4	989.0	51	24.6	24.6
3016	2.5	4.4	1.8	10.7	W	WNW	6.2	10.0	988.3	54	24.9	24.5
3017	2.3	3.2	1.6	10.7	WSW	WNW	7.7	9.6	988.4	53	24.8	24.5
3018	2.3	4.4	1.6	9.1	WSW	W	9.1	11.8	988.1	55	24.5	24.4
3019	2.6	5.2	1.9	10.7	WNW	WNW	9.0	11.6	988.2	60	24.0	24.4
3020	2.8	3.9	2.0	10.7	NW	W	9.6	12.6	988.3	62	23.4	24.3
3021	2.6	4.3	1.9	10.7	WNW	W	7.7	10.2	988.5	64	22.8	24.3
3022	2.6	4.4	1.8	9.1	NW	W	8.1	11.0	988.5	64	22.8	24.3
3023	2.7	4.4	1.9	10.7	NNW	W	9.8	13.8	988.2	68	22.6	24.3
3024	3.1	4.4	2.2	9.1	NW	WSW	10.3	13.7	988.0	70	22.3	24.3

2016년 8월 포항(22106) 시간기상자료

Pohang (22106) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	2.5	4.6	1.8	10.7	NW	W	9.7	13.8	987.8	67	22.4	24.4
3102	2.2	3.6	1.6	9.1	NW	SW	10.4	14.3	987.7	69	22.3	24.4
3103	2.4	3.8	1.7	9.1	NW	WSW	9.7	12.5	987.2	64	22.5	24.4
3104	2.1	3.1	1.5	9.1	NNW	WSW	12.2	16.1	986.6	67	22.8	24.5
3105	2.4	3.6	1.7	9.1	NNW	WSW	15.2	20.4	986.2	70	22.3	24.6
3106	2.1	3.3	1.5	4.9	SSE	WSW	14.0	19.7	986.2	66	22.3	24.7
3107	2.1	3.4	1.5	4.6	SSE	SW	14.5	19.0	987.0	64	22.6	24.7
3108	1.9	3.4	1.4	4.6	SSE	WSW	13.2	16.6	987.1	62	22.5	24.7
3109	1.9	3.0	1.3	4.6	SSE	WSW	13.8	19.1	987.6	62	22.9	24.7
3110	2.1	3.1	1.5	4.6	S	WSW	15.1	18.8	988.2	62	23.1	24.7
3111	2.0	3.2	1.4	5.8	ESE	WSW	13.7	18.0	988.4	59	24.0	24.7
3112	2.3	3.5	1.6	4.6	SSE	WSW	15.3	20.6	988.2	56	23.3	24.7
3113	2.3	3.9	1.6	6.4	ESE	WSW	12.1	16.5	988.9	51	25.6	24.7
3114	2.3	3.6	1.7	4.9	SSE	SW	12.2	16.5	989.0	50	26.2	24.7
3115	2.2	3.1	1.6	5.8	SSE	WSW	13.2	17.9	989.5	47	26.6	24.7
3116	2.3	3.8	1.6	5.8	SE	WSW	13.4	18.1	990.1	44	27.0	24.6
3117	2.1	3.6	1.5	5.8	SE	WSW	11.6	15.9	991.3	44	26.8	24.6
3118	2.0	3.4	1.4	4.9	SSE	WSW	10.0	13.2	992.1	48	26.7	24.6
3119	1.8	3.1	1.3	4.9	S	SW	10.6	13.8	993.1	50	26.4	24.6
3120	2.0	3.1	1.4	4.9	S	W	11.3	14.7	994.5	50	26.2	24.5
3121	1.8	2.9	1.3	4.6	S	WSW	10.7	14.3	995.9	50	25.9	24.5
3122	1.6	2.6	1.2	4.3	SSW	SW	8.9	11.8	996.4	52	25.7	24.5
3123	1.5	2.5	1.0	9.1	NE	WSW	7.5	10.7	996.5	56	25.6	24.4
3124	1.4	2.5	1.0	10.7	NE	SW	8.5	11.1	996.9	57	25.7	24.4

2016년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.6	1.0	0.4	7.1	SSW	NE	0.8	1.7	1011.5	80	32.5	30.7
0102	0.6	0.9	0.4	6.4	S	NNE	1.2	1.6	1011.2	81	33.7	30.5
0103	0.6	0.9	0.4	5.8	S	E	0.7	1.5	1010.7	81	32.4	30.4
0104	0.5	0.9	0.4	5.8	S	E	1.3	2.0	1010.6	82	33.7	30.5
0105	0.5	1.0	0.4	5.8	SSE	E	2.1	2.9	1010.2	81	32.5	30.5
0106	0.5	0.9	0.4	5.8	SSE	E	2.2	3.2	1010.4	83	33.1	30.4
0107	0.5	1.0	0.4	4.9	ENE	ENE	1.4	2.1	1010.7	80	32.5	30.3
0108	0.6	1.2	0.5	4.6	NE	ENE	2.9	3.6	1010.7	83	32.4	30.2
0109	0.6	0.8	0.4	6.4	NE	E	3.1	3.8	1010.9	81	32.5	30.3
0110	0.5	0.9	0.4	5.8	NNE	E	3.4	4.0	1011.3	81	31.9	30.2
0111	0.5	1.0	0.3	6.4	NNE	E	3.1	4.1	1011.4	81	32.1	30.5
0112	0.5	0.8	0.3	5.8	N	E	2.9	3.8	1011.0	82	32.9	30.8
0113	0.5	0.9	0.3	5.8	NNW	SSE	3.5	4.8	1010.7	76	33.0	31.0
0114	0.4	0.6	0.3	6.4	W	SSE	3.6	4.5	1010.7	74	33.1	31.1
0115	0.5	0.9	0.3	5.8	SW	S	2.9	3.6	1010.4	72	33.0	31.1
0116	0.5	0.7	0.3	6.4	SW	S	2.1	3.2	1010.1	69	33.3	31.1
0117	0.5	0.7	0.3	5.3	SW	SSW	1.6	2.3	1009.7	70	33.2	31.4
0118	0.4	0.8	0.3	5.8	SW	SSW	0.9	1.8	1009.4	71	33.0	31.3
0119	0.5	0.9	0.4	5.8	SW	SW	1.1	1.8	1009.7	72	33.1	31.2
0120	0.5	0.9	0.4	4.9	SW	-	0.2	1.3	1009.6	71	32.1	31.1
0121	0.5	0.9	0.4	5.8	NNE	-	0.3	1.3	1009.6	75	34.0	31.0
0122	0.6	1.0	0.4	4.9	NNE	S	2.2	3.1	1009.9	75	33.0	30.9
0123	0.5	1.0	0.4	5.8	N	SSE	2.4	3.8	1009.7	75	34.1	30.8
0124	0.5	0.9	0.4	4.3	NNE	S	2.8	3.8	1010.2	75	34.3	30.7
0201	0.5	0.7	0.4	4.9	NNE	SSE	3.4	5.0	1009.8	76	33.0	30.6
0202	0.5	0.7	0.4	4.9	ENE	S	2.7	5.5	1009.7	76	34.3	30.6
0203	0.5	0.7	0.3	5.8	SSW	SSW	2.6	4.0	1009.7	78	32.8	30.5
0204	0.4	0.7	0.3	6.4	SSW	SSW	2.2	3.2	1009.2	78	33.9	30.4
0205	0.5	0.9	0.3	10.7	S	SSW	2.6	3.9	1008.7	78	33.9	30.5
0206	0.6	1.0	0.4	5.3	S	S	3.0	4.7	1008.6	76	33.7	30.5
0207	0.5	1.1	0.4	10.7	SE	WSW	2.6	3.8	1009.0	75	33.0	30.4
0208	0.6	1.0	0.5	10.7	ENE	SSE	3.0	4.3	1009.0	74	32.9	30.4
0209	0.7	1.2	0.5	10.7	NE	SE	4.0	5.3	1008.9	75	32.9	30.4
0210	0.8	1.2	0.6	9.1	NE	SE	3.7	5.0	1009.3	75	32.8	30.5
0211	0.8	1.4	0.6	9.1	NE	SE	3.4	4.2	1009.6	75	33.0	30.4
0212	0.7	1.2	0.5	9.1	NE	ESE	4.3	5.3	1009.1	78	32.5	30.5
0213	0.9	1.5	0.6	9.1	N	ESE	1.7	2.9	1009.8	97	28.1	30.4
0214	0.9	1.4	0.6	9.1	N	SSE	2.2	2.9	1009.0	84	30.8	30.4
0215	0.9	1.5	0.7	10.7	NW	SE	4.0	5.3	1009.1	83	31.9	30.5
0216	1.0	1.7	0.7	9.1	W	SSE	2.7	3.9	1008.9	83	32.5	30.5
0217	1.1	1.4	0.7	9.1	WSW	S	2.5	3.9	1008.5	83	32.0	30.4
0218	1.2	1.7	0.8	9.1	WSW	WSW	6.2	7.9	1006.8	90	31.6	30.4
0219	1.2	1.6	0.8	9.1	WSW	SSW	5.9	7.4	1006.7	84	31.7	30.2
0220	1.1	2.0	0.8	10.7	W	SSW	4.4	5.8	1007.5	80	30.9	30.2
0221	1.2	2.0	0.8	9.1	NNE	SSW	1.6	3.0	1007.6	82	33.4	30.1
0222	1.2	2.5	0.9	9.1	ENE	SSE	2.2	3.2	1008.5	81	32.2	30.1
0223	1.2	1.6	0.9	9.1	ENE	SE	1.9	2.5	1008.4	79	33.5	30.1
0224	1.0	1.7	0.7	9.1	NE	SSE	2.0	2.7	1008.7	79	32.6	30.1
0301	1.2	1.8	0.9	9.1	NE	S	1.3	2.3	1008.9	78	33.5	30.1
0302	1.3	1.8	0.9	9.1	ENE	S	1.6	2.4	1008.5	82	33.7	30.1
0303	1.3	1.9	0.9	9.1	WSW	S	1.6	2.7	1008.5	80	33.5	30.1
0304	1.1	1.8	0.8	9.1	SSW	SE	1.9	3.2	1007.8	81	33.7	30.0
0305	1.3	1.9	0.9	9.1	SSW	SSE	2.4	3.4	1008.0	82	33.5	29.9
0306	1.0	1.8	0.7	9.1	SSW	SE	1.5	2.2	1008.2	83	33.5	29.7
0307	1.1	1.7	0.8	10.7	S	ESE	4.1	4.9	1008.1	86	31.9	29.8
0308	1.1	1.5	0.8	9.1	E	E	3.5	4.8	1008.4	87	32.2	29.7
0309	1.1	1.6	0.8	9.1	NE	NNW	1.9	8.6	1009.6	93	28.0	29.6
0310	1.0	1.7	0.7	9.1	NE	NNW	2.8	4.4	1009.8	88	29.6	29.5
0311	1.1	1.5	0.8	9.1	NE	NW	2.5	3.9	1010.6	91	29.0	29.6
0312	1.0	1.9	0.7	9.1	NE	E	4.0	5.4	1009.3	92	28.9	29.6
0313	0.9	1.5	0.6	9.1	NNE	SE	5.8	6.5	1007.7	85	30.0	29.7
0314	1.1	1.6	0.8	9.1	NNE	SE	4.7	5.6	1008.3	82	30.7	29.8
0315	1.0	1.7	0.7	9.1	NW	E	2.4	3.6	1009.1	79	31.1	29.8
0316	1.0	1.4	0.7	9.1	W	E	1.9	3.7	1009.0	78	31.0	29.9
0317	1.0	1.4	0.7	9.1	SW	E	4.0	6.3	1008.5	75	31.4	29.9
0318	1.0	1.8	0.7	9.1	SW	SE	5.2	7.5	1008.6	78	31.8	30.0
0319	1.0	1.5	0.7	9.1	SW	SE	3.4	4.7	1007.9	78	31.3	29.9
0320	1.0	1.4	0.7	9.1	SW	SSE	2.7	3.8	1008.3	79	31.5	29.8
0321	0.9	1.4	0.6	9.1	ENE	SE	1.6	2.6	1008.6	82	31.3	29.7
0322	0.9	1.3	0.6	8.0	E	SE	2.7	3.6	1008.4	84	32.8	29.7
0323	1.0	1.3	0.7	8.0	ENE	ESE	5.2	6.2	1008.2	82	33.6	29.8
0324	0.8	1.3	0.5	9.1	ENE	E	6.9	8.5	1008.1	82	33.5	29.8

2016년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	1.0	1.5	0.7	8.0	NE	E	7.5	9.1	1007.8	88	33.0	29.7
0402	1.0	1.7	0.7	8.0	NNE	ESE	8.3	9.9	1007.3	84	33.5	29.7
0403	1.2	2.0	0.8	8.0	NNW	S	9.3	11.4	1007.1	90	31.6	29.6
0404	1.1	1.7	0.8	8.0	NNW	SSE	7.6	9.8	1007.4	89	31.8	29.5
0405	1.2	1.8	0.8	4.9	NW	SE	6.6	9.4	1007.5	89	32.4	29.4
0406	1.1	1.7	0.8	4.9	WNW	SE	7.4	9.0	1007.4	89	31.8	29.4
0407	1.2	2.1	0.9	4.9	NW	SE	6.1	7.7	1007.5	82	30.9	29.4
0408	1.3	1.9	0.9	5.3	NNW	SE	7.0	8.5	1007.7	78	32.0	29.4
0409	1.2	1.9	0.9	8.0	N	SE	6.4	8.2	1008.1	82	31.8	29.3
0410	1.1	1.5	0.8	5.3	E	E	6.9	8.5	1008.2	87	30.8	29.2
0411	1.1	2.0	0.8	8.0	WNW	E	9.7	12.2	1008.6	94	29.5	29.2
0412	1.1	1.9	0.7	9.1	E	E	7.4	9.8	1008.7	92	30.8	29.3
0413	1.0	1.6	0.7	7.1	NE	SE	7.8	9.4	1007.7	85	31.1	29.3
0414	1.0	1.7	0.7	8.0	NE	ESE	6.9	8.3	1007.5	87	31.1	29.3
0415	1.0	1.9	0.7	4.0	NNW	ESE	6.5	9.0	1007.6	83	31.4	29.2
0416	0.8	1.5	0.6	8.0	NNW	E	6.9	8.8	1007.2	81	31.7	29.2
0417	0.9	1.2	0.6	8.0	SW	E	7.3	8.8	1007.2	80	32.1	29.3
0418	0.9	1.4	0.6	8.0	SSW	ESE	7.8	9.3	1006.9	81	32.3	29.2
0419	1.0	1.4	0.7	8.0	S	ESE	7.2	9.0	1007.3	81	32.5	29.2
0420	1.0	1.7	0.7	8.0	SSE	ESE	8.0	10.2	1007.5	80	31.4	29.2
0421	1.2	1.8	0.8	4.0	NNW	SE	8.2	10.1	1008.0	84	33.8	29.1
0422	1.1	1.8	0.8	8.0	ENE	ESE	8.1	9.7	1008.5	81	34.0	29.1
0423	1.0	1.5	0.7	3.8	N	ESE	8.1	9.9	1008.6	81	33.9	29.0
0424	0.9	1.4	0.6	4.6	NE	ESE	8.2	9.6	1008.6	85	34.2	29.1
0501	0.9	1.6	0.6	6.4	NE	ESE	7.2	8.9	1008.6	84	33.6	29.1
0502	0.9	1.4	0.6	8.0	NNE	ENE	6.4	8.2	1008.6	89	32.7	29.1
0503	0.9	1.5	0.7	3.2	W	E	7.2	8.6	1008.2	85	33.3	29.1
0504	0.9	1.6	0.6	3.8	WNW	E	5.6	9.6	1008.5	87	33.2	29.1
0505	0.8	1.3	0.6	4.3	SW	E	4.1	5.3	1008.5	91	31.9	29.0
0506	0.8	1.4	0.6	7.1	WNW	SE	7.3	9.0	1008.3	84	33.3	29.0
0507	0.8	1.2	0.5	4.3	SSW	ESE	5.6	7.4	1008.8	81	32.4	29.0
0508	0.8	1.3	0.6	4.9	SW	E	5.3	7.0	1009.1	82	32.2	29.0
0509	0.9	1.4	0.6	4.3	WNW	SE	5.8	7.2	1009.4	80	32.3	29.0
0510	0.7	1.4	0.5	4.0	NNE	E	6.3	7.7	1009.3	82	32.1	29.1
0511	0.8	1.2	0.5	4.9	NNW	SE	6.0	7.4	1009.2	80	32.4	29.2
0512	0.8	1.3	0.6	3.8	NNE	ESE	7.0	8.2	1009.1	79	32.5	29.2
0513	0.7	1.2	0.5	5.8	WNW	ESE	6.5	7.9	1008.8	79	32.4	29.3
0514	0.7	1.3	0.5	4.9	WNW	SE	7.0	8.3	1008.5	79	33.0	29.5
0515	0.7	1.2	0.5	4.9	WNW	SE	6.4	7.8	1008.4	75	32.9	29.5
0516	0.7	1.4	0.5	4.3	S	SE	4.9	6.2	1008.3	79	32.9	29.7
0517	0.6	1.0	0.4	4.3	SSE	SSE	3.8	5.0	1008.5	78	32.9	29.6
0518	0.5	0.9	0.4	4.6	SSW	SE	3.2	4.3	1008.4	77	32.9	29.6
0519	0.6	1.0	0.4	5.8	S	SE	3.1	4.1	1008.3	78	32.8	29.6
0520	0.6	1.0	0.4	4.9	S	SE	2.4	3.2	1008.5	79	32.9	29.6
0521	0.6	1.0	0.4	4.6	SSE	E	3.1	3.9	1008.9	80	33.8	29.5
0522	0.6	1.1	0.4	4.3	NNE	NE	2.9	4.0	1009.4	88	33.1	29.5
0523	0.6	1.1	0.4	4.0	NNW	NE	2.5	3.4	1009.5	86	33.4	29.5
0524	0.6	0.9	0.4	7.1	ENE	NE	2.8	3.4	1009.6	87	33.2	29.4
0601	0.6	0.9	0.4	4.0	NNE	ENE	4.8	5.6	1009.5	88	32.9	29.5
0602	0.5	0.9	0.4	5.3	NW	E	6.3	8.0	1009.2	86	33.3	29.6
0603	0.7	1.0	0.5	3.2	NW	E	4.9	6.0	1008.9	84	32.9	29.6
0604	0.6	1.2	0.5	3.2	WNW	ENE	3.7	5.1	1008.3	82	32.8	29.6
0605	0.6	0.9	0.4	4.0	NNW	E	4.2	5.5	1008.1	81	31.7	29.6
0606	0.5	0.8	0.3	5.3	WSW	E	3.5	4.4	1008.2	82	33.2	29.5
0607	0.5	0.8	0.3	5.3	S	ENE	4.3	5.5	1008.5	83	32.1	29.5
0608	0.5	0.8	0.3	5.3	SSW	E	4.7	6.3	1008.4	84	32.0	29.4
0609	0.5	1.0	0.4	4.9	ESE	ENE	4.0	6.4	1008.5	81	32.1	29.4
0610	0.7	1.1	0.5	4.3	NNE	E	5.6	7.1	1008.5	84	32.5	29.4
0611	0.6	1.1	0.5	3.8	NNE	E	6.3	7.7	1007.8	84	32.3	29.5
0612	0.6	1.0	0.4	4.0	NNE	E	7.4	8.8	1007.8	83	32.3	29.7
0613	0.7	1.0	0.5	4.0	NNW	ESE	6.2	7.6	1007.8	84	32.5	29.8
0614	0.7	1.1	0.5	4.0	N	ESE	4.4	5.4	1007.7	81	32.8	30.0
0615	0.7	1.2	0.5	3.8	NW	E	5.3	9.3	1007.3	84	33.0	30.1
0616	0.6	0.9	0.4	3.6	WNW	SE	5.2	6.5	1006.9	81	33.3	30.1
0617	0.6	0.9	0.4	4.6	W	SE	4.9	6.0	1006.5	77	33.1	30.1
0618	0.5	0.8	0.4	4.0	SSW	SE	4.2	5.3	1006.6	78	33.2	30.1
0619	0.5	0.8	0.4	5.8	S	ESE	3.9	4.9	1006.4	78	33.3	30.3
0620	0.6	0.8	0.4	5.8	S	ESE	4.7	5.6	1006.8	79	33.4	30.2
0621	0.5	0.9	0.4	6.4	S	SSW	4.5	5.9	1007.2	78	34.9	30.1
0622	0.6	0.9	0.4	5.3	NNE	E	3.9	5.5	1007.3	81	34.5	30.1
0623	0.7	1.1	0.5	4.3	N	E	4.9	6.3	1007.4	82	34.4	30.0
0624	0.7	1.2	0.5	5.3	NE	ENE	3.5	4.5	1007.2	88	32.2	30.0

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Marado (22107) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.6	1.1	0.5	4.0	NNE	E	4.9	5.9	1007.4	85	33.2	30.0
0702	0.7	1.1	0.5	4.6	NNE	E	4.9	6.0	1007.3	87	32.2	30.0
0703	0.7	1.2	0.5	5.3	N	SSE	3.0	4.1	1007.3	80	34.0	30.0
0704	0.8	1.3	0.6	4.9	N	SE	3.4	4.7	1006.8	77	32.7	30.0
0705	0.7	0.9	0.5	4.9	NNW	SE	3.4	4.4	1006.9	79	34.0	30.0
0706	0.6	1.0	0.4	4.9	NW	SE	2.8	3.5	1007.0	80	32.2	30.0
0707	0.5	1.1	0.4	5.8	WSW	E	2.8	4.6	1006.8	81	32.7	29.9
0708	0.5	0.9	0.4	5.3	WSW	SE	4.8	6.3	1006.9	81	32.7	29.9
0709	0.5	1.1	0.4	5.3	W	ESE	5.5	6.8	1006.8	83	32.5	29.9
0710	0.6	0.9	0.4	4.9	WNW	ESE	4.9	6.5	1007.0	83	32.4	29.9
0711	0.7	1.1	0.5	4.0	NNE	ESE	5.3	6.8	1007.2	85	32.3	30.0
0712	0.7	1.2	0.5	9.1	NNE	SE	5.3	6.8	1007.2	76	33.1	30.1
0713	0.7	1.2	0.5	6.4	NNE	SE	5.7	6.9	1007.1	76	33.2	30.3
0714	0.7	1.1	0.5	6.4	N	SE	5.5	6.7	1007.0	77	33.2	30.5
0715	0.7	1.1	0.5	5.8	N	SE	5.1	6.5	1006.8	73	33.3	30.5
0716	0.8	1.2	0.5	4.6	NNW	SE	4.6	5.6	1006.7	73	33.4	30.5
0717	0.8	1.2	0.5	6.4	WNW	SSE	7.3	9.1	1006.8	77	31.9	30.5
0718	0.7	1.3	0.5	4.3	WSW	SSE	3.4	5.6	1006.6	77	33.0	30.5
0719	0.8	1.3	0.5	10.7	SSW	ESE	4.9	6.1	1006.6	72	33.2	30.5
0720	0.7	1.1	0.5	5.3	SW	ESE	4.4	5.4	1006.7	76	33.4	30.5
0721	0.8	1.4	0.5	5.3	SSW	E	4.1	5.4	1007.1	79	34.4	30.5
0722	0.8	1.5	0.6	6.4	SW	SSE	3.3	5.7	1007.6	79	34.4	30.5
0723	0.9	1.3	0.6	9.1	NNW	ESE	3.8	5.2	1007.9	76	33.4	30.5
0724	0.9	1.5	0.7	4.9	NE	NNW	3.4	4.9	1007.9	79	34.2	30.4
0801	1.0	1.7	0.7	5.3	NE	ENE	3.7	4.7	1007.9	78	32.9	30.3
0802	0.8	1.6	0.6	5.3	NNE	ENE	3.6	4.6	1007.5	79	34.0	30.2
0803	0.9	1.5	0.6	6.4	NNE	SE	3.5	6.3	1007.5	83	31.3	30.2
0804	0.9	1.5	0.6	6.4	NNE	E	5.8	7.0	1007.1	77	34.1	30.2
0805	0.8	1.6	0.6	5.3	N	ESE	6.2	7.2	1006.7	78	32.8	30.1
0806	0.9	1.3	0.6	5.8	N	E	6.3	7.7	1007.3	75	34.3	30.1
0807	0.8	1.4	0.6	6.4	NNW	E	5.2	6.9	1007.3	77	33.1	30.0
0808	0.8	1.2	0.6	7.1	N	SE	4.3	6.3	1007.5	79	32.9	30.1
0809	0.8	1.1	0.5	10.7	NW	E	4.6	6.3	1007.4	80	32.6	30.1
0810	0.8	1.2	0.6	6.4	NW	E	4.2	5.4	1007.6	81	32.4	30.1
0811	0.9	1.3	0.6	5.3	NW	E	4.0	5.2	1007.4	79	32.7	30.4
0812	0.9	1.6	0.6	5.3	N	WNW	3.0	4.2	1007.4	76	33.0	30.6
0813	0.8	1.4	0.6	5.8	N	E	2.1	3.2	1007.4	75	32.9	30.8
0814	0.8	1.3	0.6	6.4	N	E	1.3	2.1	1007.2	75	32.9	30.9
0815	0.8	1.3	0.6	6.4	N	E	0.7	1.5	1006.9	74	33.1	31.1
0816	0.9	1.4	0.6	5.3	N	NNE	1.9	2.9	1006.7	75	33.1	31.2
0817	0.9	1.5	0.6	8.0	NW	NE	1.1	2.1	1006.6	75	33.4	31.3
0818	0.8	1.4	0.6	6.4	W	NNE	1.2	2.5	1006.0	73	33.5	31.5
0819	0.8	1.2	0.6	7.1	SW	N	2.3	3.8	1006.3	72	33.4	31.3
0820	0.9	1.4	0.6	5.3	SSW	NNE	3.5	4.5	1006.5	71	33.6	31.0
0821	0.9	1.6	0.7	7.1	S	NNE	5.2	6.4	1007.1	75	34.6	30.9
0822	1.0	1.7	0.7	6.4	SSE	NNE	5.2	6.6	1007.5	79	34.6	31.0
0823	1.0	1.6	0.7	6.4	SE	NNE	5.4	6.7	1007.2	75	33.2	30.9
0824	1.0	1.9	0.7	5.8	ESE	NNE	5.6	6.7	1007.2	77	34.4	31.0
0901	1.0	1.9	0.7	12.8	NNE	NNE	5.0	6.4	1007.0	73	33.2	31.1
0902	0.9	1.8	0.7	12.8	NNE	NE	4.1	5.0	1006.7	71	34.2	30.7
0903	0.8	1.4	0.5	5.8	NNE	NE	3.3	4.3	1006.5	75	32.6	30.5
0904	0.9	1.6	0.6	6.4	NE	NE	2.6	3.7	1006.2	73	34.3	30.3
0905	0.8	1.3	0.6	5.8	NNE	ENE	1.9	2.5	1006.4	74	32.6	30.4
0906	0.8	1.6	0.6	6.4	N	NE	1.0	1.9	1006.6	75	34.0	30.5
0907	0.8	1.2	0.6	9.1	NNW	NE	2.7	3.5	1006.7	80	32.6	30.6
0908	0.8	1.4	0.5	10.7	W	ENE	2.1	3.0	1007.2	81	32.7	30.3
0909	0.9	1.5	0.7	6.4	W	E	2.1	3.0	1007.5	80	32.9	30.4
0910	0.8	1.5	0.6	8.0	W	ESE	3.9	5.4	1007.5	78	32.9	30.5
0911	1.0	1.6	0.7	7.1	WNW	ESE	5.0	6.6	1007.9	82	33.3	30.6
0912	1.0	1.7	0.7	5.8	NW	ESE	5.5	6.7	1007.7	80	33.5	30.7
0913	1.0	1.5	0.7	7.1	NNW	ESE	4.9	6.5	1007.8	77	33.8	30.7
0914	1.0	1.5	0.7	6.4	NNE	SE	3.9	5.0	1007.4	71	34.0	30.8
0915	0.9	1.6	0.7	6.4	N	E	3.3	4.2	1007.0	75	33.8	31.0
0916	0.8	1.5	0.6	5.8	N	ESE	3.6	4.7	1007.0	73	34.1	31.2
0917	0.8	1.3	0.6	6.4	N	E	5.7	7.2	1006.6	77	34.1	31.1
0918	0.9	1.4	0.6	7.1	N	ESE	6.1	7.8	1006.7	78	34.4	30.9
0919	0.8	1.5	0.6	7.1	NNW	E	5.6	7.0	1007.3	74	34.2	30.9
0920	0.8	1.4	0.6	10.7	WSW	E	5.6	7.2	1007.6	76	33.1	30.8
0921	1.0	1.5	0.7	7.1	S	SSE	5.8	8.5	1008.2	79	35.2	30.6
0922	1.0	1.6	0.7	10.7	E	ESE	6.8	8.3	1008.7	84	33.5	30.7
0923	1.0	1.7	0.7	4.0	NNE	E	6.2	7.8	1008.8	86	34.7	30.7
0924	1.0	1.5	0.7	4.0	NNW	ESE	6.1	7.5	1009.0	76	33.9	30.6

2016년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.9	1.5	0.6	6.4	NNE	SE	6.3	7.8	1008.9	81	35.0	30.5
1002	1.0	1.7	0.7	6.4	NNE	SE	6.3	7.5	1008.6	80	34.9	30.5
1003	1.0	1.8	0.7	5.8	NNE	ESE	7.2	8.4	1008.3	80	33.6	30.5
1004	1.0	1.7	0.7	6.4	NNE	ESE	6.9	8.3	1008.2	82	34.8	30.4
1005	1.0	1.5	0.7	6.4	NNE	ESE	6.3	7.4	1008.3	82	34.7	30.4
1006	1.0	1.5	0.7	5.8	N	E	6.6	7.6	1008.6	82	34.7	30.4
1007	0.9	1.7	0.6	6.4	NNE	ENE	6.5	8.5	1009.0	85	33.0	30.3
1008	0.9	1.6	0.7	6.4	N	ENE	6.9	8.6	1009.4	83	33.0	30.3
1009	0.9	1.3	0.6	6.4	NW	E	7.1	9.4	1009.9	82	33.1	30.2
1010	0.9	1.6	0.7	6.4	NNW	ESE	7.7	9.8	1010.2	81	33.2	30.2
1011	1.0	1.7	0.7	3.8	W	E	7.3	9.0	1010.3	79	33.3	30.3
1012	1.1	1.6	0.8	4.9	WNW	ESE	6.8	8.6	1010.0	77	33.3	30.3
1013	1.1	1.8	0.7	4.9	W	SE	6.3	7.8	1010.1	77	33.6	30.5
1014	1.0	1.7	0.7	4.9	NNW	SE	6.6	8.1	1009.7	77	33.5	30.5
1015	1.0	1.7	0.7	3.8	NW	ESE	6.9	8.5	1009.2	77	33.8	30.5
1016	0.9	1.3	0.7	4.0	NW	NNW	6.6	8.2	1008.9	79	33.6	30.6
1017	0.9	1.9	0.6	5.3	N	ESE	5.8	7.1	1008.9	79	33.5	30.6
1018	0.9	1.4	0.6	3.8	NW	E	5.4	6.6	1009.0	74	33.9	30.6
1019	0.8	1.3	0.6	5.8	NNE	ESE	4.6	5.4	1008.8	78	33.6	30.6
1020	0.8	1.2	0.5	5.8	NE	ESE	4.8	6.1	1009.0	77	32.7	30.6
1021	0.7	1.4	0.5	3.8	NW	E	5.0	6.6	1009.4	79	34.8	30.6
1022	0.7	1.5	0.5	5.3	NNE	ESE	5.1	6.5	1010.0	78	33.3	30.6
1023	0.8	1.5	0.5	6.4	NNE	ESE	4.3	5.4	1010.0	80	34.7	30.6
1024	0.7	1.2	0.5	4.9	NNW	ESE	3.6	4.7	1010.1	77	33.2	30.5
1101	0.7	1.1	0.5	9.1	NNE	ESE	3.5	5.0	1010.2	78	34.3	30.5
1102	0.7	1.4	0.5	5.3	N	ESE	3.1	4.1	1009.7	77	34.3	30.4
1103	0.7	1.1	0.5	5.8	ENE	E	2.6	3.7	1009.4	83	34.0	30.3
1104	0.7	1.0	0.5	4.9	N	ENE	2.7	3.5	1009.3	80	33.8	30.2
1105	0.6	1.0	0.5	9.1	NNE	ENE	2.4	3.4	1009.3	82	33.7	30.4
1106	0.6	1.2	0.4	8.0	NNE	NE	3.4	4.1	1009.7	83	33.5	30.3
1107	0.6	1.0	0.4	4.9	NNE	NE	3.3	4.1	1009.9	80	32.8	30.2
1108	0.5	1.0	0.4	8.0	NE	NNE	2.1	2.9	1010.3	79	32.7	30.2
1109	0.6	0.9	0.4	8.0	N	NNE	2.8	3.6	1010.5	79	32.5	30.3
1110	0.5	1.0	0.4	9.1	SSW	NNE	2.7	3.6	1010.7	70	32.8	30.4
1111	0.6	1.0	0.4	9.1	SSW	ENE	2.5	3.2	1010.8	71	33.0	30.5
1112	0.6	0.9	0.4	8.0	N	SSE	1.1	2.6	1010.6	67	33.2	30.6
1113	0.6	0.9	0.4	8.0	NNE	S	1.7	2.8	1010.5	72	33.1	31.0
1114	0.6	0.9	0.4	7.1	NNE	SSE	1.6	2.8	1010.2	72	33.4	31.4
1115	0.6	1.1	0.5	8.0	NE	SE	1.1	2.3	1009.7	72	33.6	31.9
1116	0.6	1.1	0.4	8.0	NE	S	1.4	2.8	1009.4	69	33.7	32.2
1117	0.6	1.0	0.4	8.0	NE	NE	1.2	2.4	1009.4	71	33.9	32.2
1118	0.6	1.0	0.4	8.0	NNE	S	1.2	2.1	1009.1	70	34.0	32.0
1119	0.6	1.0	0.4	7.1	NNE	S	1.4	2.0	1009.1	69	33.8	31.7
1120	0.6	1.0	0.4	8.0	NNW	S	1.2	2.0	1009.2	75	32.3	31.3
1121	0.5	1.2	0.4	8.0	NNW	S	0.6	1.4	1009.5	76	34.8	31.3
1122	0.6	1.1	0.4	7.1	NW	-	0.1	0.8	1009.7	77	33.6	31.2
1123	0.5	0.9	0.4	8.0	WNW	-	0.4	1.2	1009.5	79	34.5	31.2
1124	0.6	1.0	0.4	9.1	W	NW	1.0	1.8	1009.5	78	34.5	31.1
1201	0.6	1.1	0.4	7.1	NW	NNW	1.4	2.2	1009.5	76	34.4	30.9
1202	0.6	1.0	0.4	9.1	WNW	N	2.4	3.1	1009.0	77	34.6	30.8
1203	0.6	0.9	0.4	8.0	NNW	NNW	3.0	3.8	1008.7	77	34.4	31.0
1204	0.6	0.8	0.4	8.0	NNE	NNE	2.7	4.1	1008.5	72	34.7	30.9
1205	0.6	0.9	0.4	9.1	E	NE	2.3	3.8	1008.3	83	33.9	30.8
1206	0.5	1.0	0.4	8.0	NE	NNE	2.5	3.5	1008.4	83	34.0	30.6
1207	0.6	1.1	0.4	7.1	NNE	N	2.9	3.9	1008.8	80	33.0	30.4
1208	0.5	0.9	0.4	9.1	NE	NE	2.0	3.0	1009.2	78	33.1	30.4
1209	0.6	1.0	0.4	8.0	ESE	NE	0.9	1.5	1009.5	74	33.4	30.5
1210	0.6	0.9	0.4	9.1	S	-	0.2	1.1	1009.6	74	33.4	30.7
1211						-	0.0	0.7	1009.4	69	34.0	30.9
1212		0.9		7.1	NW	-	0.4	1.2	1009.0	69	33.9	31.2
1213	0.6	1.0	0.4	5.3	NW	S	0.6	1.3	1008.7	66	34.0	31.6
1214	0.6	1.0	0.4	6.4	N	W	0.5	1.5	1008.0	63	34.3	31.2
1215	0.6	1.1	0.4	9.1	NNW	NW	1.3	3.0	1007.4	66	34.4	31.4
1216	0.6	0.9	0.4	9.1	NNE	NW	0.6	1.6	1007.1	62	35.1	32.0
1217	0.6	1.0	0.4	8.0	NNE	WNW	0.7	1.7	1006.9	61	35.3	32.3
1218	0.7	1.1	0.5	8.0	N	WNW	1.1	1.9	1006.7	63	35.0	32.2
1219	0.5	1.0	0.4	8.0	N	NW	1.4	2.4	1006.5	64	34.6	32.1
1220	0.5	0.9	0.4	9.1	NNW	NNW	1.4	2.3	1006.8	64	34.9	31.9
1221	0.5	0.8	0.3	7.1	N	N	1.5	2.3	1007.0	66	34.6	32.2
1222	0.5	0.8	0.4	9.1	WNW	NNW	0.8	1.6	1007.2	70	35.5	31.9
1223	0.5	0.9	0.3	8.0	WNW	NNE	1.4	2.5	1007.4	73	35.4	31.7
1224	0.6	1.1	0.4	8.0	WSW	NNE	1.5	2.5	1007.4	80	34.5	31.4

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1301	0.5	0.9	0.4	8.0	SW	NNW	2.3	3.3	1007.4	80	34.6	31.1
1302	0.5	0.9	0.4	8.0	ENE	E	1.3	3.1	1007.3	77	34.2	31.1
1303	0.6	1.0	0.4	8.0	NE	NNW	1.6	2.4	1007.0	75	34.4	31.1
1304	0.6	1.0	0.4	8.0	NNE	WNW	1.4	2.1	1006.5	76	34.4	31.3
1305	0.6	1.0	0.4	7.1	NNE	NW	1.8	2.8	1006.4	75	34.6	31.3
1306	0.6	0.9	0.4	8.0	NE	NNW	2.2	3.2	1006.5	73	34.5	31.0
1307	0.5	0.8	0.4	8.0	NNE	NNW	2.6	3.5	1007.0	74	33.3	30.9
1308	0.5	0.9	0.4	7.1	NE	N	0.5	1.2	1007.2	70	33.6	31.1
1309	0.5	1.0	0.4	7.1	N	-	0.3	1.4	1007.6	67	33.6	31.0
1310	0.5	0.9	0.4	8.0	N	NW	1.0	1.9	1007.8	70	33.7	31.0
1311	0.6	1.2	0.4	8.0	N	WNW	0.9	2.0	1007.9	66	33.4	31.1
1312	0.6	1.0	0.4	8.0	NNE	NW	1.8	2.9	1007.7	66	33.5	31.2
1313	0.5	0.9	0.4	8.0	N	WNW	1.7	2.6	1007.7	65	33.7	31.5
1314	0.5	1.0	0.4	7.1	NW	WNW	2.2	3.5	1007.2	63	33.9	32.0
1315	0.6	0.9	0.4	7.1	NNW	WNW	2.4	4.0	1006.8	65	34.1	32.0
1316	0.5	0.9	0.4	9.1	NW	NW	2.9	4.1	1006.3	70	33.9	31.9
1317	0.5	0.9	0.3	8.0	NNW	NW	3.3	4.4	1005.8	70	33.9	32.1
1318	0.5	1.0	0.4	8.0	N	NW	3.3	4.3	1005.8	69	34.0	31.7
1319	0.5	1.0	0.4	5.8	NNE	NW	3.7	4.8	1005.8	72	33.7	31.7
1320	0.5	1.0	0.4	8.0	NE	NW	2.9	4.4	1006.1	70	33.9	31.7
1321	0.5	0.9	0.3	8.0	ENE	N	4.0	5.3	1006.4	70	35.6	31.8
1322	0.6	0.9	0.4	8.0	E	N	3.7	4.9	1006.8	71	35.1	31.8
1323	0.6	0.9	0.4	12.8	SSW	NNE	2.6	5.0	1006.8	75	34.9	31.7
1324	0.5	1.0	0.4	8.0	WSW	NE	3.0	4.7	1006.6	78	34.3	31.5
1401	0.5	0.9	0.4	7.1	SSW	N	2.8	4.0	1006.3	78	34.0	31.3
1402	0.6	1.2	0.4	8.0	SSW	NNW	3.4	5.0	1006.1	78	34.0	31.3
1403	0.6	0.9	0.4	9.1	WNW	NW	2.4	3.7	1005.6	76	34.3	31.2
1404	0.6	1.1	0.4	8.0	NNW	NNW	3.5	5.1	1005.6	77	34.0	31.1
1405	0.6	0.9	0.4	8.0	NE	NW	3.8	5.8	1005.7	77	34.3	31.1
1406	0.7	1.0	0.5	8.0	NNE	N	4.9	6.5	1005.8	76	33.6	31.0
1407	0.6	0.9	0.4	7.1	NE	N	4.7	6.3	1006.1	75	33.3	31.0
1408	0.6	1.0	0.5	8.0	ENE	N	4.3	5.4	1006.4	76	32.9	31.2
1409	0.6	1.1	0.4	8.0	NE	NNE	3.8	5.3	1006.6	75	32.8	31.2
1410	0.6	1.1	0.4	7.1	S	NW	3.9	5.8	1006.8	76	32.8	31.2
1411	0.6	1.0	0.4	7.1	SSW	N	4.8	6.7	1006.7	75	32.9	31.2
1412	0.7	1.0	0.5	7.1	S	NNE	4.4	6.0	1006.3	77	32.8	31.3
1413	0.6	1.0	0.5	8.0	SW	N	3.7	5.4	1006.1	76	33.1	31.4
1414	0.6	1.1	0.4	8.0	SSW	N	4.0	5.5	1005.9	73	33.3	31.6
1415	0.5	1.0	0.4	7.1	SW	N	3.9	5.0	1005.5	75	33.2	31.6
1416	0.6	0.9	0.4	7.1	SW	NNW	4.0	5.3	1004.8	74	33.3	31.7
1417	0.7	1.2	0.5	8.0	WSW	N	4.0	5.5	1004.6	75	33.6	31.8
1418	0.6	1.1	0.4	8.0	NW	NNW	4.4	6.2	1004.4	77	33.7	31.8
1419	0.6	1.1	0.4	8.0	SSE	NNW	5.1	6.9	1004.1	75	34.2	31.7
1420	0.6	1.3	0.4	7.1	SE	NNW	3.7	5.2	1004.0	73	34.1	31.6
1421	0.6	1.1	0.4	7.1	SE	N	3.9	5.4	1004.8	76	35.3	31.5
1422	0.6	1.1	0.4	8.0	E	NNW	4.3	5.7	1005.3	74	35.6	31.4
1423	0.6	1.0	0.4	8.0	SSE	NNE	4.2	5.7	1005.7	74	35.5	31.4
1424	0.5	1.0	0.4	7.1	SSW	NNW	5.2	6.5	1005.3	71	35.2	31.4
1501	0.6	1.1	0.4	8.0	SSW	NNW	4.9	6.0	1005.2	73	35.2	31.3
1502	0.6	0.9	0.4	7.1	SSW	N	4.1	5.6	1004.6	79	34.7	31.3
1503	0.6	1.1	0.4	8.0	S	N	3.3	4.9	1004.3	79	33.3	31.3
1504	0.6	1.1	0.4	7.1	SSW	N	3.5	4.7	1003.7	79	34.0	31.2
1505	0.6	1.1	0.4	8.0	S	N	3.6	4.8	1003.7	80	34.3	31.2
1506	0.6	0.9	0.4	7.1	ESE	N	2.6	4.0	1003.4	78	32.9	31.1
1507	0.5	1.0	0.4	7.1	ESE	NNW	2.6	3.5	1003.5	78	33.0	31.1
1508	0.5	0.9	0.4	8.0	ENE	NNW	3.8	5.3	1004.0	78	33.1	31.0
1509	0.4	1.0	0.3	7.1	ENE	NNW	3.4	4.6	1004.2	78	33.3	31.1
1510	0.5	0.8	0.3	6.4	NNE	S	3.1	4.3	1004.2	78	33.3	31.0
1511	0.5	0.9	0.3	6.4	W	NW	3.2	4.6	1004.2	78	33.0	31.3
1512	0.5	1.0	0.4	8.0	SW	N	3.6	4.9	1004.0	76	33.2	31.5
1513	0.5	1.0	0.4	7.1	SW	N	3.6	4.9	1003.5	76	33.2	31.7
1514	0.5	0.9	0.4	6.4	SW	NNW	4.1	5.5	1003.1	76	33.6	31.7
1515	0.5	1.0	0.4	7.1	SW	NNW	4.5	6.0	1002.7	76	33.8	31.6
1516	0.6	1.1	0.4	7.1	SW	NNW	4.9	6.4	1002.3	77	33.9	31.7
1517	0.6	1.1	0.4	8.0	SSW	NNW	5.7	7.0	1002.3	73	34.2	31.6
1518	0.7	1.3	0.5	3.4	NNW	NNW	6.2	7.8	1002.3	75	34.4	31.6
1519	0.7	1.3	0.5	7.1	SSW	NNW	5.8	7.2	1002.3	75	34.4	31.6
1520	0.6	1.1	0.4	3.8	SW	NW	5.4	6.8	1002.5	74	34.3	31.5
1521	0.5	0.9	0.4	4.3	S	NNW	4.7	5.8	1003.0	75	35.4	31.4
1522	0.5	1.0	0.4	4.0	S	NW	3.9	5.2	1003.2	75	35.3	31.3
1523	0.5	0.9	0.4	7.1	NE	WNW	4.1	5.2	1003.4	74	35.2	31.3
1524	0.5	1.0	0.4	7.1	NNE	W	4.4	5.8	1002.9	72	35.5	31.3

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1601	0.5	0.9	0.4	4.0	ENE	WNW	4.4	7.1	1002.3	78	33.6	31.2
1602	0.6	1.2	0.4	3.8	NE	NW	4.4	5.8	1002.2	77	35.1	31.2
1603	0.6	1.0	0.5	3.6	N	N	4.4	5.4	1002.0	82	33.2	31.2
1604	0.6	1.1	0.4	4.0	NNE	NNW	4.3	6.4	1002.1	80	34.3	31.1
1605	0.8	1.3	0.6	3.8	NNE	WSW	4.4	6.5	1002.4	86	31.5	31.1
1606	0.6	1.1	0.5	3.6	NE	W	3.2	4.9	1002.4	84	33.0	31.0
1607	0.7	1.1	0.5	4.0	NNE	N	3.2	5.0	1002.6	62	33.6	30.8
1608	0.5	0.9	0.4	3.6	ESE	NW	4.5	5.5	1002.5	80	32.3	30.8
1609	0.5	1.0	0.4	4.0	S	NW	3.0	4.7	1002.9	77	32.4	30.8
1610	0.5	0.7	0.3	9.1	NNE	W	3.0	3.7	1002.9	77	32.5	30.9
1611	0.5	0.9	0.4	4.0	S	N	5.9	8.5	1003.0	79	33.0	31.0
1612	0.7	1.1	0.5	3.4	W	N	7.9	9.9	1003.0	75	32.5	31.0
1613	0.8	1.2	0.6	3.6	NNW	NNE	6.7	9.1	1002.7	67	33.0	31.0
1614	0.8	1.4	0.6	3.6	NNW	N	6.9	9.0	1002.2	68	32.7	31.1
1615	0.7	1.2	0.5	3.8	N	NNW	6.0	7.8	1002.2	71	32.6	31.1
1616	0.8	1.4	0.6	3.8	NNW	N	6.5	8.1	1001.8	69	32.9	31.2
1617	0.8	1.2	0.5	3.8	N	N	6.4	8.2	1001.8	68	32.9	31.2
1618	0.8	1.7	0.5	3.8	NNE	N	5.9	7.7	1001.9	71	33.2	31.1
1619	0.8	1.5	0.6	3.2	N	N	6.0	8.0	1002.0	72	32.9	31.0
1620	0.7	1.2	0.5	5.3	SSW	NNW	6.6	8.6	1002.1	71	32.9	31.0
1621	0.7	1.2	0.5	5.8	SSW	N	6.5	8.5	1002.2	71	33.8	31.1
1622	0.8	1.3	0.5	5.8	SSW	N	5.6	7.5	1002.7	71	33.7	31.0
1623	0.9	1.3	0.6	6.4	SSW	N	5.8	7.6	1002.8	73	33.8	30.9
1624	0.8	1.4	0.6	6.4	SSW	NNW	5.7	7.6	1003.0	70	32.7	30.8
1701	0.8	1.4	0.6	6.4	S	N	5.8	7.8	1002.8	73	33.1	30.7
1702	0.9	1.4	0.6	6.4	SE	N	5.6	7.3	1002.4	69	32.0	30.8
1703	0.8	1.3	0.5	6.4	NE	NNW	3.1	5.5	1002.6	71	32.8	30.7
1704	0.7	1.2	0.5	3.8	NNE	NE	4.0	5.6	1002.7	70	31.3	30.8
1705	0.7	1.1	0.5	6.4	NNE	N	4.2	5.6	1002.8	69	32.9	30.8
1706	0.7	1.3	0.5	6.4	NNE	NNE	4.0	5.4	1003.0	68	31.8	30.7
1707	0.6	1.1	0.5	5.8	NNE	NNE	4.7	6.8	1003.3	72	31.8	30.7
1708	0.6	1.2	0.4	6.4	SSW	NNE	3.8	5.3	1003.7	69	31.5	30.6
1709	0.6	1.0	0.4	6.4	SSW	N	3.0	4.6	1003.8	67	31.5	30.6
1710	0.6	0.9	0.4	5.8	SSW	N	4.0	5.9	1004.0	70	31.6	30.6
1711	0.5	0.8	0.4	5.8	SSW	NNE	3.1	4.7	1003.9	71	31.5	30.7
1712	0.5	1.0	0.4	5.8	SSW	NNE	2.0	3.1	1004.0	66	31.6	30.8
1713	0.5	1.0	0.4	5.8	S	-	0.2	1.1	1003.4	65	32.2	31.1
1714	0.6	1.0	0.4	4.9	NE	N	0.5	1.2	1003.5	64	32.5	31.4
1715	0.6	1.0	0.4	5.3	E	WSW	0.8	1.6	1003.0	64	32.8	31.5
1716	0.6	1.1	0.4	5.3	NE	N	1.0	2.2	1003.0	66	32.7	31.7
1717	0.6	1.0	0.4	10.7	S	NNW	2.0	3.2	1003.1	67	32.8	32.3
1718	0.6	0.9	0.5	10.7	S	NNW	1.3	2.5	1003.2	69	32.8	31.8
1719	0.6	1.0	0.4	10.7	SSE	NNE	0.7	1.7	1003.0	68	33.2	32.3
1720	0.6	1.0	0.4	4.9	SW	NNE	0.6	1.8	1003.2	71	33.1	31.9
1721	0.7	1.1	0.5	6.4	SSW	NE	1.3	2.5	1003.7	72	33.1	31.3
1722	0.6	1.0	0.4	6.4	S	E	3.1	4.3	1004.1	76	34.2	31.1
1723	0.6	1.1	0.4	5.8	SSW	E	4.5	5.5	1004.3	77	33.0	30.9
1724	0.6	1.1	0.5	5.8	SSW	ENE	4.1	4.9	1004.3	79	33.8	30.8
1801	0.6	1.0	0.4	5.8	SSW	ENE	4.6	5.4	1004.2	77	32.7	30.7
1802	0.6	1.1	0.4	9.1	NNW	ENE	4.3	5.5	1004.0	78	32.6	30.7
1803	0.6	1.1	0.4	5.3	SW	E	4.3	6.1	1004.1	79	33.8	30.7
1804	0.6	1.3	0.4	10.7	SSE	ENE	2.8	6.9	1004.4	78	32.8	30.8
1805	0.5	1.1	0.4	10.7	S	E	5.2	6.4	1004.6	80	32.0	30.9
1806	0.6	1.0	0.4	9.1	S	ENE	5.1	6.5	1004.5	78	33.7	30.8
1807	0.6	1.0	0.4	5.3	W	E	5.5	7.4	1004.6	75	32.8	30.7
1808	0.7	1.3	0.5	9.1	NNE	ENE	5.1	6.9	1004.7	77	32.7	30.5
1809	0.8	1.4	0.5	2.7	NNW	E	6.2	7.5	1005.0	78	32.8	30.5
1810	0.7	1.5	0.5	3.2	NW	E	6.3	8.2	1005.1	78	32.7	30.5
1811	0.6	1.1	0.5	10.7	NNW	E	6.9	8.6	1005.3	75	32.9	30.7
1812	0.7	1.4	0.5	8.0	ENE	ESE	7.0	9.0	1005.0	76	33.2	30.7
1813	0.8	1.6	0.6	5.3	NW	ESE	6.1	7.7	1004.9	76	33.1	30.8
1814	0.8	1.2	0.6	5.8	WNW	ESE	6.1	7.4	1004.8	75	33.1	30.9
1815	0.7	1.2	0.5	5.8	SW	E	5.0	6.0	1004.6	73	33.5	31.0
1816	0.6	1.0	0.4	9.1	SW	ESE	4.3	5.6	1004.5	74	33.6	31.0
1817	0.6	1.1	0.4	6.4	S	ESE	2.8	3.6	1004.4	73	33.8	31.0
1818	0.6	1.0	0.4	9.1	SW	ESE	2.2	3.7	1004.5	74	33.3	31.1
1819	0.6	1.4	0.4	9.1	SW	ESE	2.2	5.2	1004.4	77	33.5	31.1
1820	0.6	1.3	0.4	4.9	WNW	NE	0.7	3.6	1004.4	79	33.0	31.1
1821	0.7	1.2	0.5	4.3	N	SE	2.1	3.4	1005.0	79	33.2	31.0
1822	0.6	1.0	0.4	4.9	NNW	E	4.3	5.6	1005.5	76	34.7	31.0
1823	0.6	1.0	0.4	4.6	NW	E	6.2	7.3	1005.5	76	34.9	30.9
1824	0.6	1.1	0.4	8.0	NNE	E	6.1	7.3	1005.4	78	33.4	30.9

2016년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.7	1.2	0.5	5.8	NNW	ESE	6.3	7.3	1005.3	75	34.6	30.8
1902	0.6	0.9	0.4	5.8	NW	SE	6.1	7.3	1005.0	76	33.7	30.8
1903	0.6	1.2	0.4	6.4	NW	SE	5.5	6.8	1005.0	79	34.5	30.8
1904	0.5	1.0	0.4	8.0	NNW	ESE	5.2	6.7	1005.1	78	34.5	30.7
1905	0.5	1.2	0.4	6.4	SSW	SSE	4.4	5.7	1004.9	77	34.5	30.7
1906	0.5	1.0	0.4	6.4	SSW	SSE	4.2	5.3	1004.9	75	34.5	30.6
1907	0.5	0.9	0.4	5.8	SSW	SSE	4.2	6.0	1005.3	75	33.3	30.6
1908	0.6	1.1	0.4	5.8	SW	WNW	3.4	4.5	1005.7	73	33.3	30.6
1909	0.6	1.0	0.4	5.3	W	SSE	3.2	4.5	1005.7	72	33.3	30.7
1910	0.6	1.2	0.4	5.3	NW	SSE	3.5	4.7	1005.8	74	33.2	30.6
1911	0.6	1.2	0.4	7.1	NE	SSE	2.9	3.9	1006.0	71	33.0	30.7
1912	0.6	1.3	0.5	5.3	NNW	SSE	1.9	3.1	1006.2	71	33.1	31.1
1913	0.7	1.2	0.5	5.8	NW	SSE	2.0	3.0	1006.2	69	33.5	31.5
1914	0.7	1.1	0.5	5.8	WNW	S	1.6	2.8	1006.1	68	33.7	31.6
1915	0.7	1.1	0.5	6.4	SSW	WSW	1.9	4.3	1005.8	63	33.8	31.8
1916	0.6	1.1	0.4	6.4	S	WNW	1.9	3.2	1006.0	64	33.8	32.0
1917	0.5	0.9	0.3	7.1	SSW	NW	0.9	1.9	1006.0	64	34.6	32.0
1918	0.5	1.0	0.4	6.4	SSE	-	0.3	1.9	1005.7	65	34.2	32.1
1919	0.6	1.0	0.4	7.1	S	ENE	0.5	1.4	1005.6	65	34.3	32.1
1920	0.5	0.9	0.4	4.9	SSE	-	0.2	1.5	1005.7	68	33.9	31.9
1921	0.5	0.8	0.4	6.4	SSE	-	0.4	1.9	1005.9	68	33.7	31.6
1922	0.5	1.2	0.4	7.1	ESE	ESE	1.6	2.7	1006.2	70	34.9	31.7
1923	0.5	0.7	0.4	5.8	N	ESE	2.1	2.7	1006.4	68	33.4	31.1
1924	0.5	0.9	0.4	5.8	NNE	SSE	1.9	2.7	1006.5	72	34.3	31.1
2001	0.5	1.1	0.4	5.3	N	SE	2.9	3.7	1006.5	74	34.4	31.3
2002	0.6	1.2	0.4	5.8	NW	SE	2.9	3.8	1006.1	75	34.1	31.1
2003	0.5	1.0	0.4	7.1	NNW	ESE	2.1	2.9	1006.1	76	34.2	31.2
2004	0.5	1.0	0.4	5.8	WNW	SE	3.0	4.4	1005.7	78	34.1	31.1
2005	0.5	0.8	0.3	7.1	SW	SE	3.3	4.2	1005.8	79	34.1	31.0
2006	0.5	1.2	0.4	8.0	WSW	SE	3.1	4.3	1006.0	80	34.1	30.9
2007	0.5	0.8	0.3	9.1	WNW	ESE	3.0	3.9	1006.1	78	33.1	30.9
2008	0.5	1.0	0.3	8.0	WNW	E	2.7	3.9	1006.2	77	33.4	30.7
2009	0.5	1.0	0.4	6.4	W	ESE	3.7	4.6	1006.2	80	33.0	30.8
2010	0.5	0.9	0.4	7.1	NNW	E	3.6	4.6	1006.0	81	32.8	31.0
2011	0.5	0.9	0.4	6.4	NNE	NE	2.9	4.1	1006.2	76	32.6	31.1
2012	0.5	0.9	0.4	6.4	NNE	ENE	2.9	3.9	1005.9	74	33.2	31.2
2013	0.6	1.0	0.4	5.8	NW	ENE	1.5	2.5	1005.7	74	33.0	31.4
2014	0.5	1.1	0.4	8.0	N	ESE	1.6	2.5	1005.5	74	33.3	31.7
2015	0.5	1.3	0.3	6.4	SW	E	2.7	3.8	1005.3	73	33.8	31.9
2016	0.5	0.8	0.4	7.1	WSW	ESE	3.3	4.5	1004.7	74	34.1	32.1
2017	0.5	0.9	0.3	9.1	SSW	ESE	5.0	6.4	1004.8	79	33.8	32.0
2018	0.5	1.1	0.4	8.0	S	ESE	4.4	5.7	1004.7	77	33.8	31.8
2019	0.6	1.1	0.4	5.8	SSE	E	5.7	7.3	1004.4	79	33.6	31.6
2020	0.7	1.5	0.5	2.9	E	ESE	5.6	6.9	1004.3	82	32.9	31.6
2021	0.7	1.2	0.5	4.6	NNE	ESE	6.2	7.5	1004.4	78	34.6	31.5
2022	0.6	1.0	0.4	9.1	E	E	6.2	7.2	1004.8	79	34.6	31.3
2023	0.6	1.0	0.5	8.0	NNE	E	5.7	10.7	1004.8	77	33.2	31.1
2024	0.6	1.1	0.4	6.4	E	ESE	3.8	4.9	1004.6	71	34.7	30.9
2101	0.6	1.1	0.4	5.8	WNW	E	3.7	5.9	1004.7	65	35.3	30.9
2102	0.8	1.4	0.5	5.8	NNW	E	7.1	8.5	1004.4	76	34.4	30.1
2103	0.8	1.4	0.6	5.8	WNW	E	7.8	9.8	1004.2	73	34.2	30.2
2104	1.0	1.6	0.7	4.0	WNW	E	8.6	10.7	1004.2	75	34.2	30.1
2105	0.9	1.6	0.6	4.3	WNW	W	5.7	7.7	1004.6	70	33.9	29.7
2106	0.7	1.2	0.5	6.4	SW	ESE	5.4	8.0	1005.1	75	33.6	29.9
2107	0.9	1.4	0.6	4.6	S	SSE	7.0	11.7	1004.8	73	32.6	30.2
2108	0.9	1.8	0.7	4.9	S	NNE	4.1	6.1	1005.3	73	32.1	30.3
2109	1.0	1.7	0.7	4.9	SW	SE	6.6	8.5	1005.2	73	32.6	30.7
2110	1.1	1.8	0.8	5.8	SSW	NE	5.3	7.9	1005.1	70	32.4	30.9
2111	1.0	1.8	0.7	5.8	NNW	N	3.8	5.7	1005.4	74	32.1	31.0
2112	1.1	2.1	0.8	6.4	NNW	SE	2.1	3.3	1005.3	70	32.6	30.9
2113	1.0	1.6	0.7	6.4	WNW	E	4.3	5.6	1005.2	72	33.1	30.9
2114	1.0	1.7	0.7	7.1	NNW	NNE	5.9	8.1	1005.3	76	32.6	31.0
2115	0.9	1.3	0.7	6.4	NNW	NNE	6.3	7.8	1005.1	77	32.6	31.0
2116	0.8	1.4	0.5	8.0	S	N	4.1	5.4	1004.9	75	32.4	31.1
2117	0.7	1.5	0.5	6.4	SSE	WNW	2.6	4.0	1004.8	74	32.8	31.2
2118	0.6	1.2	0.4	6.4	SSE	WSW	0.5	1.7	1004.8	69	33.3	31.1
2119	0.7	1.2	0.5	5.3	SSE	NE	1.1	2.2	1004.8	72	33.2	31.3
2120	0.7	1.2	0.5	10.7	S	NW	2.2	3.4	1005.2	75	33.8	31.5
2121	0.8	1.0	0.5	5.3	SSE	E	4.6	5.7	1005.6	79	34.5	31.4
2122	0.9	1.6	0.7	10.7	SE	N	6.5	8.8	1006.0	80	34.1	31.2
2123	0.9	1.6	0.6	3.6	W	NE	4.8	6.5	1006.4	81	34.2	31.3
2124	0.9	1.4	0.6	6.4	NNW	NNE	7.6	9.2	1006.2	81	34.5	31.2

2016년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.7	1.4	0.5	5.8	NNW	NNE	6.7	8.2	1006.0	78	34.5	30.7
2202	0.7	1.1	0.5	6.4	NNW	NNE	5.6	7.2	1005.8	82	34.1	30.4
2203	0.7	1.3	0.5	6.4	NW	NNE	6.1	7.4	1005.6	84	34.0	30.0
2204	0.6	1.0	0.4	7.1	NW	NNE	5.3	6.7	1005.5	81	34.1	30.0
2205	0.6	1.1	0.5	7.1	NNE	NE	5.6	7.3	1005.8	82	34.1	29.9
2206	0.7	1.2	0.5	7.1	S	NNE	4.8	5.7	1006.1	82	33.9	29.9
2207	0.6	1.0	0.4	7.1	S	N	4.4	5.3	1006.6	82	32.9	30.0
2208	0.7	1.1	0.5	10.7	SSW	N	5.1	6.3	1006.9	82	32.6	30.2
2209	0.7	1.0	0.5	10.7	SSW	NNE	5.3	6.7	1006.9	83	32.3	30.5
2210	0.7	1.2	0.5	9.1	SW	NNE	5.6	6.8	1007.1	83	32.4	30.6
2211	0.9	1.4	0.7	9.1	WSW	NE	4.1	5.2	1007.1	82	32.4	30.9
2212	1.0	1.5	0.7	9.1	NNE	NE	4.5	7.6	1006.6	82	33.3	31.1
2213	1.0	1.5	0.7	9.1	NNE	N	6.2	7.7	1005.8	75	33.4	31.3
2214	0.8	1.4	0.6	6.4	N	N	6.5	8.1	1005.9	78	33.4	31.1
2215	0.8	1.2	0.6	6.4	N	NNE	7.0	8.7	1005.7	80	33.3	31.1
2216	0.8	1.6	0.6	3.4	E	NE	5.7	7.3	1005.4	82	33.0	31.1
2217	0.8	1.5	0.6	6.4	SE	N	6.4	7.8	1005.5	82	33.3	31.3
2218	0.8	1.2	0.6	7.1	S	NNE	6.1	7.7	1005.8	84	33.8	31.2
2219	0.7	1.1	0.5	7.1	SSE	NNE	5.3	6.7	1005.9	83	33.5	31.3
2220	0.8	1.4	0.5	3.8	NNW	NNE	4.7	5.5	1006.0	81	34.2	31.3
2221	0.8	1.1	0.6	4.3	ESE	NNE	4.2	5.1	1006.3	77	34.6	31.2
2222	0.9	1.4	0.6	5.3	SE	NNE	5.0	5.8	1006.7	78	34.8	31.2
2223	0.9	1.4	0.6	4.3	NW	NE	4.6	5.7	1006.5	81	34.6	31.2
2224	0.7	1.2	0.5	9.1	NNE	NNE	4.5	5.6	1006.5	79	34.6	31.1
2301	0.6	1.1	0.5	9.1	NNE	NNE	5.3	6.6	1006.4	84	34.4	30.5
2302	0.6	1.4	0.4	4.6	SW	N	5.0	6.4	1005.9	84	34.2	30.3
2303	0.6	1.0	0.4	4.9	WNW	NNE	5.3	6.5	1005.7	86	33.9	30.2
2304	0.7	1.3	0.5	5.8	WNW	N	4.9	5.9	1005.6	86	32.5	30.4
2305	0.6	1.0	0.4	6.4	W	NNE	4.5	5.5	1005.6	86	33.2	30.5
2306	0.6	1.1	0.4	6.4	SW	NE	3.7	4.7	1005.6	87	33.1	30.6
2307	0.6	1.0	0.4	7.1	S	NNE	3.8	4.8	1006.3	84	32.3	30.7
2308	0.6	1.2	0.4	6.4	S	NNE	3.4	4.8	1006.6	82	32.1	30.8
2309	0.7	1.0	0.5	7.1	S	NE	3.1	4.0	1006.7	81	32.4	30.8
2310	0.7	1.2	0.5	5.3	S	NE	2.6	3.6	1006.9	78	32.5	30.9
2311	0.7	1.3	0.5	5.3	S	ESE	3.4	5.4	1007.1	75	33.1	31.1
2312	0.8	1.3	0.6	5.8	SSW	E	2.7	4.6	1006.7	73	33.2	31.2
2313	0.9	1.7	0.6	5.8	WSW	E	3.0	4.3	1006.3	72	33.3	31.5
2314	0.8	1.3	0.6	5.8	SSW	E	2.6	4.0	1005.9	72	33.3	31.7
2315	0.8	1.3	0.6	5.8	SSW	ESE	3.6	5.2	1005.4	74	33.9	31.8
2316	0.8	1.3	0.6	6.4	S	NE	3.8	5.4	1005.3	75	33.6	31.6
2317	0.9	1.4	0.6	6.4	SSE	N	3.1	4.7	1005.0	73	33.8	31.6
2318	0.9	1.3	0.6	5.8	SE	NNE	2.3	3.9	1004.8	73	33.8	31.6
2319	0.8	1.4	0.6	5.8	NE	SSE	3.6	7.4	1005.0	87	31.9	31.7
2320	0.8	1.7	0.6	5.8	E	E	4.0	6.2	1005.2	76	34.9	31.8
2321	0.8	1.4	0.6	5.3	SE	E	5.5	7.0	1005.3	77	35.3	31.7
2322	0.9	1.5	0.6	5.8	ESE	ESE	6.2	8.8	1005.7	75	35.4	31.6
2323	1.0	1.8	0.7	5.3	NNE	ESE	7.5	9.2	1005.7	80	35.0	31.4
2324	1.0	1.6	0.7	5.3	N	E	6.2	7.7	1005.6	79	34.7	31.5
2401	0.9	1.6	0.7	5.3	N	E	5.5	7.7	1005.3	78	34.7	31.4
2402	1.0	1.9	0.7	6.4	SW	E	7.2	8.6	1005.0	77	34.8	31.2
2403	0.9	1.5	0.6	5.8	NNW	E	6.5	8.1	1004.8	74	34.6	30.9
2404	0.9	1.5	0.6	6.4	E	E	7.3	9.1	1004.8	74	33.7	30.6
2405	1.0	1.9	0.7	6.4	NW	E	7.8	9.7	1004.9	76	34.4	30.8
2406	1.0	1.9	0.7	5.8	SW	ENE	7.8	9.7	1005.0	75	33.0	30.6
2407	1.0	1.5	0.7	7.1	N	E	8.2	10.6	1005.2	76	33.2	30.5
2408	1.2	2.0	0.8	4.0	WNW	ENE	7.7	10.4	1005.5	71	33.0	30.6
2409	1.0	1.6	0.7	5.3	SSW	NE	2.3	3.7	1005.9	72	33.0	30.6
2410	1.0	1.6	0.7	5.3	S	E	3.4	5.9	1006.2	68	32.7	30.6
2411	1.0	1.6	0.7	5.8	NW	ESE	7.9	10.0	1006.2	72	32.8	30.6
2412	1.2	2.2	0.8	4.0	NW	E	8.6	10.8	1005.7	73	32.9	30.7
2413	1.3	1.8	0.9	6.4	NW	ESE	8.6	10.6	1005.6	73	33.0	30.7
2414	1.2	2.0	0.9	4.6	NW	E	8.7	10.7	1005.3	74	33.1	30.6
2415	1.2	2.1	0.9	4.6	NW	ESE	8.7	10.6	1004.9	75	33.3	30.5
2416	1.2	2.2	0.8	4.3	NW	ESE	8.3	10.5	1004.7	77	33.4	30.4
2417	1.3	1.9	0.9	5.3	W	E	8.9	11.2	1005.0	75	33.1	30.5
2418	1.2	2.0	0.9	5.8	W	ESE	8.5	10.7	1005.2	75	33.2	30.7
2419	1.1	1.8	0.8	4.9	WSW	E	7.9	10.0	1005.1	75	33.4	30.6
2420	1.1	1.6	0.8	4.3	WSW	E	7.7	9.8	1005.4	76	34.4	30.6
2421	1.1	1.7	0.8	5.3	SSW	E	7.9	9.9	1005.8	77	34.7	30.6
2422	1.2	1.9	0.8	4.9	SSW	SW	5.3	9.5	1006.3	76	34.5	30.5
2423	1.0	1.9	0.7	4.6	WNW	SE	7.9	9.7	1006.3	77	34.3	30.5
2424	1.0	1.5	0.7	4.9	NW	ENE	6.1	7.9	1006.1	77	34.2	30.5

2016년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.0	1.7	0.7	5.8	NW	ENE	5.0	6.2	1005.9	76	33.1	30.5
2502	1.0	1.7	0.7	8.0	NNE	E	3.9	5.1	1005.5	79	34.0	30.4
2503	0.9	1.4	0.6	6.4	N	E	5.9	7.1	1005.2	78	33.0	30.4
2504	0.9	1.4	0.6	6.4	NNW	NNE	5.6	6.9	1005.3	82	33.7	30.3
2505	0.9	1.6	0.6	8.0	N	NNE	5.7	7.1	1005.3	87	31.8	30.4
2506	0.9	1.7	0.6	8.0	N	NE	3.3	4.5	1005.4	80	33.9	30.3
2507	0.8	1.4	0.6	8.0	NNW	NNE	4.2	5.7	1005.6	80	32.4	30.4
2508	0.9	1.4	0.7	9.1	S	NE	3.8	5.1	1005.5	78	32.2	30.3
2509	0.9	1.5	0.6	9.1	SSW	NE	2.1	3.3	1005.8	74	32.3	30.3
2510	0.9	1.5	0.6	9.1	S	NE	1.8	2.9	1006.3	71	32.4	30.3
2511	0.9	1.3	0.6	9.1	SSW	E	1.5	2.7	1006.2	70	32.9	30.5
2512	1.1	2.2	0.8	9.1	SSW	ENE	0.8	2.4	1005.9	70	32.9	30.6
2513	1.0	1.6	0.7	9.1	NW	ENE	0.9	2.5	1005.4	73	33.0	30.8
2514	1.2	2.0	0.9	9.1	NNW	N	1.4	2.7	1005.0	73	33.3	31.4
2515	1.1	2.1	0.8	8.0	N	N	2.2	4.0	1004.4	76	33.3	31.1
2516	0.9	1.7	0.6	5.8	NNW	NNE	1.9	3.0	1004.5	74	33.3	31.0
2517	0.9	1.6	0.6	8.0	NNW	N	2.4	4.0	1004.3	74	33.4	31.2
2518	0.8	1.5	0.6	8.0	NNW	N	4.2	5.6	1004.4	74	33.5	31.0
2519	0.7	1.3	0.5	9.1	NNW	NNE	5.5	6.7	1004.2	81	33.5	30.9
2520	0.8	1.4	0.6	9.1	S	N	6.0	7.1	1004.5	81	34.5	30.7
2521	0.9	1.5	0.6	9.1	S	NNE	5.5	6.9	1005.0	81	34.0	30.6
2522	0.8	1.3	0.6	9.1	S	NNE	4.6	5.7	1005.3	81	34.7	30.7
2523	0.8	1.7	0.5	9.1	S	NE	3.8	4.9	1005.3	83	33.3	30.7
2524	0.7	1.5	0.5	8.0	S	NE	2.6	3.4	1005.5	83	34.2	30.7
2601	0.9	1.5	0.6	9.1	S	NNE	3.4	5.1	1005.5	85	32.7	30.7
2602	0.8	1.7	0.6	9.1	ENE	NNE	5.5	6.9	1005.4	87	34.0	30.7
2603	0.9	1.6	0.7	9.1	N	NNE	4.7	6.3	1005.2	78	32.7	30.6
2604	1.1	1.7	0.7	8.0	NNE	NNE	4.8	6.0	1004.9	79	33.9	30.6
2605	1.1	1.6	0.8	8.0	NNE	NNE	5.0	6.2	1004.7	74	32.9	30.6
2606	0.9	1.5	0.7	8.0	NNE	N	4.6	6.0	1004.9	79	34.1	30.5
2607	0.9	1.5	0.6	8.0	NE	NNE	5.7	6.9	1005.5	77	32.9	30.5
2608	1.0	1.5	0.7	9.1	S	N	5.9	7.5	1005.7	77	32.5	30.5
2609	0.8	1.5	0.5	8.0	SSE	NNE	6.1	7.5	1006.3	78	32.4	30.5
2610	1.0	1.5	0.7	8.0	S	NNE	6.1	7.7	1006.7	80	32.3	30.6
2611	0.9	1.3	0.7	8.0	S	NNE	6.1	7.6	1006.9	80	32.2	30.6
2612	0.9	1.5	0.7	8.0	S	N	6.4	8.3	1006.5	76	32.6	30.6
2613	0.9	2.0	0.6	8.0	S	NNE	5.6	6.8	1006.3	75	32.9	30.7
2614	0.9	1.5	0.7	8.0	SSW	N	4.5	5.7	1005.9	74	32.8	30.7
2615	1.0	1.5	0.7	9.1	SE	N	5.1	6.8	1005.8	76	32.7	30.7
2616	0.8	1.4	0.6	8.0	NNE	N	5.1	6.3	1005.5	75	33.3	30.8
2617	0.8	1.4	0.6	9.1	NE	NNE	4.4	5.6	1005.7	74	33.5	30.8
2618	1.1	1.5	0.8	9.1	N	N	5.4	7.3	1005.8	75	33.5	30.8
2619	1.2	2.0	0.9	8.0	NNE	N	5.0	6.7	1005.8	74	33.7	30.8
2620	1.8	2.6	1.3	8.0	S	E	6.7	9.1	1006.1	79	33.2	30.7
2621	1.7	2.6	1.2	7.1	S	NNW	1.8	6.3	1007.2	93	31.9	30.7
2622	1.9	2.8	1.3	9.1	SSE	ENE	9.3	12.4	1007.3	89	31.8	30.7
2623	1.7	2.7	1.2	8.0	SW	ESE	9.4	12.4	1007.0	85	34.1	30.7
2624	1.9	3.5	1.4	5.3	NNW	E	10.2	13.2	1007.0	81	32.2	30.6
2701	1.9	2.8	1.3	9.1	S	ESE	11.0	14.2	1007.0	84	32.7	30.5
2702	2.1	3.4	1.5	9.1	SSE	E	10.7	13.9	1006.6	86	32.3	30.4
2703	2.1	3.2	1.5	4.9	NNW	E	11.3	14.4	1006.4	82	31.3	30.4
2704	1.8	3.2	1.3	9.1	SSW	ESE	12.1	14.8	1006.4	80	32.8	30.4
2705	2.1	3.8	1.5	8.0	SSW	E	12.0	15.4	1006.2	81	32.8	30.3
2706	1.8	3.6	1.3	5.3	NW	E	13.2	16.3	1006.3	83	32.6	30.3
2707	2.1	3.7	1.5	4.3	NW	ENE	12.7	16.1	1007.0	82	31.3	30.2
2708	1.9	2.8	1.3	7.1	SW	E	12.1	14.9	1007.2	81	30.9	30.2
2709	1.9	3.5	1.3	5.8	NW	ENE	12.4	15.4	1007.0	82	30.6	30.2
2710	1.8	3.4	1.3	5.3	NW	E	12.3	15.3	1007.2	83	30.5	30.1
2711	1.9	3.3	1.4	4.9	NNW	E	12.2	15.5	1006.9	83	30.0	30.1
2712	1.8	2.8	1.3	5.8	NW	ENE	11.9	14.8	1006.6	81	30.8	30.0
2713	1.9	3.1	1.3	5.3	NW	ENE	11.5	14.9	1006.2	80	30.4	29.9
2714	1.7	3.4	1.2	5.3	NW	E	11.7	15.4	1005.6	80	30.6	29.8
2715	1.8	2.8	1.3	5.3	NNW	E	11.5	13.9	1004.8	81	31.3	29.7
2716	1.9	3.3	1.3	4.9	NW	E	10.3	13.4	1004.6	80	30.9	29.5
2717	1.9	3.2	1.4	6.4	NW	E	12.0	14.8	1003.7	79	30.9	29.4
2718	1.9	3.0	1.3	8.0	N	E	12.5	15.4	1003.6	78	31.1	29.5
2719	1.7	2.6	1.2	8.0	NNW	E	12.5	14.7	1003.5	79	31.7	29.6
2720	1.6	2.8	1.2	4.6	NW	E	11.7	13.9	1003.9	82	31.9	29.6
2721	1.6	2.6	1.2	4.6	NW	E	10.5	13.0	1004.3	82	30.5	29.7
2722	1.7	2.5	1.2	8.0	N	E	11.3	13.7	1004.1	85	31.2	29.7
2723	1.6	2.7	1.2	5.8	NNW	E	11.3	14.9	1003.8	88	29.2	29.6
2724	1.4	2.5	1.0	4.9	NNW	ENE	10.2	12.8	1003.8	89	30.0	29.6

2016년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	1.5	3.0	1.1	5.3	NNW	ENE	8.4	10.9	1002.9	88	28.8	29.5
2802	1.5	2.2	1.1	6.4	NNW	NE	6.6	8.5	1002.3	93	28.5	29.4
2803	1.3	2.2	1.0	8.0	NNW	ENE	4.0	5.6	1001.9	96	28.3	29.4
2804	1.3	2.2	0.9	6.4	SSW	ENE	1.4	2.9	1001.6	96	27.8	29.3
2805	1.2	2.1	0.9	5.8	WNW	SW	2.2	3.4	1000.8	89	28.3	29.1
2806	1.2	1.8	0.9	8.0	NNW	E	0.7	1.9	1000.6	89	29.2	29.0
2807	1.4	2.2	1.0	6.4	NW	NE	4.4	6.9	1000.7	87	28.1	29.0
2808	1.3	2.4	1.0	8.0	NW	NE	10.5	13.1	1000.8	88	27.6	28.8
2809	1.9	2.7	1.3	5.8	WNW	NNE	13.0	17.3	1001.3	86	26.9	28.8
2810	1.6	2.6	1.1	5.3	NNW	NNE	12.9	16.2	1001.3	86	26.7	28.8
2811	1.7	2.9	1.2	4.9	N	NNE	12.1	16.8	1002.1	81	27.3	28.8
2812	1.7	2.5	1.2	4.9	N	NNE	11.7	14.9	1002.0	77	27.8	29.0
2813	1.7	2.6	1.2	5.3	N	NNE	10.8	15.1	1001.7	77	27.3	29.1
2814	1.7	3.0	1.2	4.9	N	NNE	12.1	14.9	1001.7	77	27.5	29.1
2815	1.9	3.2	1.4	5.3	NNW	N	10.9	13.5	1001.8	72	28.3	29.1
2816	1.9	3.4	1.4	5.3	NW	NNE	11.0	14.9	1001.6	66	28.4	29.2
2817	2.2	3.5	1.6	6.4	WSW	N	10.3	13.3	1001.6	70	28.5	29.3
2818	2.1	3.3	1.5	5.8	WSW	N	10.3	14.8	1001.6	69	28.9	29.3
2819	1.9	3.0	1.4	6.4	SSW	N	11.0	13.9	1001.6	71	28.9	29.3
2820	2.0	3.5	1.4	7.1	SSW	N	11.0	13.5	1001.8	71	28.9	29.1
2821	2.0	3.5	1.4	6.4	SSW	N	10.6	13.3	1002.7	72	30.8	29.2
2822	2.1	3.0	1.5	7.1	S	N	10.7	14.9	1003.0	71	29.0	29.0
2823	2.3	3.4	1.6	6.4	S	NNW	11.1	14.0	1003.1	68	30.3	28.4
2824	2.5	3.7	1.8	6.4	SW	N	11.9	14.8	1003.5	67	30.1	28.3
2901	2.4	3.8	1.7	6.4	NNW	NE	9.4	14.1	1003.5	68	29.8	28.1
2902	2.7	4.3	1.9	6.4	N	N	11.1	14.4	1003.1	66	29.9	28.0
2903	2.3	4.7	1.6	7.1	N	N	10.7	13.8	1002.6	67	29.6	28.0
2904	2.7	4.7	1.9	6.4	N	N	10.3	13.4	1002.5	73	28.9	27.9
2905	2.4	3.7	1.7	7.1	NNW	N	10.8	14.2	1002.5	70	29.0	27.9
2906	2.3	4.1	1.6	6.4	NNW	N	11.5	15.0	1002.8	70	29.0	27.8
2907	2.5	3.8	1.8	8.0	W	N	12.1	14.8	1003.4	69	27.8	27.8
2908	2.3	3.6	1.6	6.4	WSW	N	11.7	14.4	1003.7	70	27.6	27.7
2909	2.6	4.2	1.8	8.0	SW	N	12.0	15.4	1004.4	66	27.8	27.6
2910	2.5	4.7	1.8	7.1	SW	N	11.4	15.0	1004.6	69	27.8	27.6
2911	2.6	4.9	1.8	7.1	WSW	N	11.0	13.8	1004.7	67	28.0	27.7
2912	2.6	3.9	1.8	7.1	NNW	NNE	10.3	13.8	1004.6	63	27.8	27.8
2913	2.5	3.9	1.8	6.4	N	NNW	10.5	13.8	1004.1	63	28.2	27.9
2914	2.7	3.7	1.9	6.4	N	N	11.4	14.7	1003.5	62	28.5	27.8
2915	2.2	3.8	1.5	5.3	NNE	NNW	11.5	13.9	1003.2	60	28.6	27.7
2916	2.2	3.9	1.5	5.8	N	NNW	11.4	13.9	1002.7	62	29.0	27.7
2917	1.7	2.9	1.2	5.8	N	NNW	10.8	13.8	1002.7	64	28.7	27.8
2918	1.7	3.0	1.2	4.9	NNW	NNW	10.9	13.4	1002.6	65	28.9	27.7
2919	1.8	2.8	1.3	6.4	WNW	NNW	11.1	14.3	1003.0	65	29.1	27.8
2920	1.7	2.7	1.2	5.8	SW	N	10.3	13.0	1003.1	68	30.1	27.8
2921	1.6	2.9	1.2	6.4	SSW	NNW	10.1	13.1	1003.4	65	30.3	27.8
2922	1.6	2.2	1.2	5.8	S	NNW	10.2	13.0	1003.3	61	30.5	28.1
2923	2.2	3.8	1.6	6.4	S	NW	8.4	12.6	1003.1	66	30.5	28.0
2924	2.1	3.6	1.5	6.4	ESE	NNW	10.2	13.8	1002.9	63	30.5	27.9
3001	2.1	3.9	1.5	6.4	NE	NW	9.8	12.5	1002.5	61	30.5	28.0
3002	2.4	3.9	1.7	6.4	NNE	NW	10.4	13.5	1001.8	61	30.6	27.9
3003	2.3	3.7	1.6	6.4	N	NW	10.4	14.6	1001.5	61	30.5	27.9
3004	2.1	3.2	1.5	6.4	N	NNW	10.8	14.0	1001.1	62	30.3	27.8
3005	2.1	3.3	1.5	7.1	N	NW	11.1	14.2	1001.0	56	30.5	27.4
3006	2.3	3.5	1.7	7.1	N	NW	11.8	15.3	1000.6	57	30.7	27.4
3007	2.3	3.5	1.6	7.1	N	NW	12.4	16.0	1000.9	53	29.7	27.3
3008	2.4	4.1	1.7	7.1	N	WNW	12.4	16.1	1001.1	56	29.4	27.2
3009	2.6	4.4	1.8	7.1	N	NW	11.4	15.3	1000.8	61	29.4	27.2
3010	2.5	3.6	1.8	8.0	NNW	W	12.3	16.0	1000.8	62	29.2	27.4
3011	3.2	4.4	2.3	7.1	N	WNW	12.0	16.1	1000.6	67	29.1	27.3
3012	2.6	4.0	1.9	7.1	N	NW	11.3	15.0	1000.0	63	29.5	27.1
3013	2.5	3.7	1.8	7.1	NNE	NW	11.5	14.3	999.9	64	29.3	27.1
3014	2.5	4.2	1.8	5.8	N	NW	13.2	15.9	999.6	61	29.1	27.1
3015	2.7	4.4	1.9	7.1	N	NW	12.6	15.7	998.6	62	29.1	27.1
3016	2.9	4.5	2.1	7.1	N	NW	12.4	16.1	998.5	65	29.0	27.0
3017	2.9	5.4	2.1	7.1	N	NW	12.2	15.7	998.7	62	28.9	26.8
3018	3.2	5.1	2.3	8.0	N	NW	13.1	16.6	998.4	61	28.6	26.8
3019	2.8	4.7	2.0	8.0	N	NNW	12.3	17.0	998.8	64	28.7	27.0
3020	2.7	4.2	1.9	8.0	NW	NW	12.8	17.0	998.5	63	29.8	26.9
3021	3.0	4.8	2.1	8.0	SW	NNW	12.3	15.9	999.1	62	29.7	26.7
3022	2.8	4.6	2.0	8.0	SSW	NW	10.5	16.4	999.4	58	30.4	26.4
3023	3.2	4.7	2.3	9.1	S	W	8.4	15.6	999.3	60	30.1	26.1
3024	2.9	4.2	2.1	8.0	SE	NW	12.3	15.8	999.5	57	29.8	25.8

2016년 8월 마라도(22107) 시간기상자료

Marado (22107) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	3.1	5.0	2.2	9.1	NE	NW	10.3	14.1	999.3	63	29.4	25.5
3102	2.6	4.6	1.8	8.0	NNE	NNW	10.7	13.8	999.3	63	29.4	25.8
3103	2.7	4.1	1.9	8.0	NNE	NW	10.9	14.0	999.4	62	28.3	26.0
3104	2.4	4.2	1.7	8.0	N	NW	11.0	13.8	999.2	63	29.4	26.1
3105	2.7	4.0	1.9	9.1	NNE	NW	10.7	14.3	999.1	63	28.3	26.3
3106	2.6	4.5	1.8	7.1	NNE	WNW	10.3	13.4	999.6	57	28.1	26.2
3107	2.7	4.5	1.9	8.0	NNE	WNW	10.7	14.8	1000.0	57	28.8	26.2
3108	2.2	4.5	1.6	8.0	N	WNW	9.3	11.6	1000.5	62	29.0	25.9
3109	2.3	3.4	1.7	7.1	SE	W	10.1	13.2	1000.4	69	29.1	25.7
3110	2.5	3.7	1.8	9.1	SSE	WSW	11.3	14.9	1000.4	78	28.9	25.8
3111	2.7	4.5	1.9	9.1	SE	W	11.3	14.0	1000.9	77	29.1	25.7
3112	2.5	4.0	1.8	7.1	ENE	W	10.8	14.4	1000.3	77	29.3	25.6
3113	2.3	4.1	1.6	8.0	ENE	W	11.2	14.2	1000.5	79	29.4	25.7
3114	2.3	3.6	1.7	8.0	ENE	W	11.0	13.9	1000.2	77	29.5	25.8
3115	2.8	4.3	2.0	9.1	ENE	W	11.5	14.2	999.9	77	29.6	25.9
3116	2.3	4.7	1.7	9.1	ENE	W	11.0	13.6	1000.1	77	29.5	26.1
3117	2.7	4.9	1.9	9.1	NNE	W	11.3	13.7	1000.5	76	29.6	26.1
3118	2.8	4.4	2.0	5.8	NNW	W	10.8	13.4	1000.6	76	29.9	26.1
3119	2.6	4.4	1.9	8.0	NE	WSW	10.8	14.0	1000.6	72	29.7	26.1
3120	2.5	4.0	1.8	5.8	N	W	10.4	13.3	1001.3	73	30.9	26.0
3121	2.5	3.5	1.8	9.1	S	WSW	9.5	12.8	1002.1	73	31.0	26.0
3122	2.0	3.8	1.4	9.1	S	WSW	10.0	12.6	1002.7	72	30.7	25.8
3123	2.1	3.1	1.5	9.1	S	SW	10.1	12.5	1002.5	73	30.8	25.7
3124	1.8	3.3	1.3	6.4	ESE	SW	10.1	13.3	1002.7	74	30.8	25.7

2016년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.3	1.1	0.2	4.3	SSW	SSE	0.6	1.4	1011.6	93	26.6	27.4
0102	0.2	0.7	0.2	4.0	SSW	-	0.0	0.0	1011.0	93	26.5	27.5
0103	0.2	1.0	0.2	4.3	SW	W	1.6	2.0	1010.8	93	26.5	27.5
0104	0.3	1.1	0.2	4.6	W	SSW	2.3	2.9	1010.6	92	26.6	27.5
0105	0.3	1.0	0.2	4.6	SW	SW	2.1	2.7	1010.8	90	26.7	27.4
0106	0.3	1.0	0.2	4.6	WNW	WSW	1.2	2.1	1011.1	91	26.7	27.3
0107	0.2	1.0	0.2	4.6	NNW	-	0.1	0.9	1011.5	90	26.8	27.2
0108	0.3	1.0	0.2	4.6	N	ENE	0.9	2.5	1011.8	88	27.1	27.4
0109	0.3	1.0	0.2	4.6	NNE	ESE	2.6	3.7	1011.8	94	26.0	27.4
0110	0.3	1.0	0.2	4.9	SSE	SE	2.1	3.2	1012.0	93	26.4	27.5
0111	0.3	1.0	0.2	4.3	SE	ESE	2.4	3.0	1011.9	92	26.5	27.7
0112	0.3	1.1	0.2	4.3	SSE	ESE	1.5	2.2	1011.8	92	26.3	27.8
0113	0.3	1.2	0.2	4.6	SW	E	1.7	2.2	1011.6	91	26.6	27.7
0114	0.3	1.2	0.2	4.3	SSW	E	0.9	1.7	1011.2	87	27.1	27.8
0115	0.3	0.9	0.2	4.3	E	-	0.0	0.3	1010.6	87	27.1	28.2
0116	0.3	1.1	0.2	2.1	SSE	-	0.0	0.0	1010.5	82	27.9	28.0
0117	0.2	0.8	0.2	4.3	SSE	WSW	1.3	2.0	1010.0	87	27.3	28.3
0118	0.3	1.1	0.2	4.6	SSE	WSW	2.3	3.2	1009.5	88	27.3	28.0
0119	0.3	1.1	0.2	4.3	S	SW	1.7	2.3	1009.4	88	27.4	28.0
0120	0.2	1.0	0.2	4.6	S	NW	1.0	2.2	1009.8	85	27.6	27.6
0121	0.2	1.1	0.2	4.9	S	NNE	2.0	2.5	1010.2	87	27.5	27.6
0122	0.3	1.0	0.2	4.3	SW	ENE	1.7	2.3	1010.4	90	27.3	27.7
0123	0.3	1.0	0.2	3.8	SSE	ESE	1.7	2.7	1010.8	93	26.8	27.7
0124	0.2	1.0	0.2	4.0	N	ENE	1.4	2.3	1010.7	94	26.6	27.6
0201	0.2	1.1	0.2	3.4	N	NE	0.7	2.1	1010.3	93	26.6	27.7
0202	0.2	1.1	0.2	4.0	N	NE	0.6	1.8	1009.6	92	26.6	27.6
0203	0.2	1.1	0.2	5.8	NNW	NNE	0.9	1.7	1009.2	89	26.8	27.6
0204	0.2	1.0	0.2	4.0	N	E	1.9	2.5	1008.8	91	26.5	27.5
0205	0.3	1.1	0.2	4.3	NNW	N	1.5	2.2	1009.4	89	26.5	27.6
0206	0.2	1.1	0.2	4.0	E	ENE	3.4	4.0	1009.5	92	26.2	27.6
0207	0.2	1.0	0.2	3.8	NE	NE	3.6	4.3	1009.7	88	26.4	27.5
0208	0.3	1.0	0.2	4.9	NE	NE	5.2	6.1	1010.0	89	26.1	27.4
0209	0.3	1.2	0.2	2.0	SSW	ENE	4.4	5.2	1010.3	89	25.8	27.4
0210	0.3	1.3	0.2	2.1	ENE	ENE	4.3	5.2	1009.8	88	26.1	27.3
0211	0.2	1.1	0.2	5.8	NE	E	3.0	3.7	1010.6	87	26.2	27.3
0212	0.2	1.0	0.2	4.6	SE	SE	1.5	2.2	1010.6	88	26.1	27.3
0213	0.2	1.0	0.2	4.6	SE	-	0.1	0.4	1010.0	84	26.5	27.5
0214	0.3	0.9	0.2	5.3	ESE	NE	1.3	2.2	1009.1	83	26.4	27.4
0215	0.3	0.9	0.2	4.6	NE	-	0.3	1.6	1008.7	82	26.8	27.6
0216	0.2	1.0	0.2	4.6	SE	WNW	2.9	4.5	1008.2	80	26.7	27.6
0217	0.3	1.1	0.2	5.3	SE	NNE	3.8	4.5	1008.4	92	25.9	27.6
0218	0.3	1.1	0.2	3.6	SW	NNE	3.7	4.4	1008.0	88	26.1	27.5
0219	0.3	1.1	0.2	4.9	SSE	NNE	4.1	4.8	1007.8	88	26.3	27.5
0220	0.3	1.2	0.2	2.2	WNW	NE	6.3	7.2	1008.1	90	25.9	27.4
0221	0.4	1.2	0.3	2.3	NNW	NE	5.8	6.8	1008.7	86	25.5	27.3
0222	0.5	1.2	0.3	10.7	SSE	NE	5.1	6.2	1009.1	86	25.4	27.1
0223	0.4	1.2	0.3	9.1	S	NE	4.6	5.5	1009.3	87	25.5	27.0
0224	0.4	1.1	0.3	9.1	SW	E	4.3	5.9	1009.7	88	25.7	27.0
0301	0.4	1.2	0.2	9.1	N	ENE	3.2	4.7	1009.5	90	26.0	27.2
0302	0.3	1.2	0.2	9.1	E	SE	5.0	6.0	1009.0	85	25.8	27.1
0303	0.3	1.1	0.2	8.0	NE	ESE	4.4	5.4	1008.6	81	26.3	27.2
0304	0.4	1.3	0.3	8.0	NNW	SSE	3.7	4.8	1008.2	82	26.6	27.2
0305	0.4	1.1	0.3	8.0	WNW	SE	4.8	5.6	1007.8	82	26.5	27.2
0306	0.4	1.3	0.3	8.0	WNW	SSE	5.1	6.0	1008.3	84	26.4	27.0
0307	0.4	1.2	0.3	8.0	NW	SE	4.0	4.8	1009.0	83	26.5	27.1
0308	0.4	1.2	0.3	10.7	NNW	SE	2.5	3.0	1009.5	84	26.5	27.2
0309	0.5	1.4	0.3	10.7	NNW	ESE	2.9	3.9	1009.8	84	26.4	27.2
0310	0.4	1.3	0.3	10.7	N	SE	2.8	3.6	1009.9	84	26.5	27.2
0311	0.4	1.2	0.3	10.7	NNE	ESE	3.6	4.4	1010.1	84	26.5	27.3
0312	0.4	1.4	0.2	10.7	NE	SE	3.8	5.3	1009.8	85	26.5	27.2
0313	0.4	1.2	0.3	9.1	E	SSE	2.9	3.4	1009.8	84	26.7	27.4
0314	0.4	1.3	0.3	10.7	SSE	SSE	2.7	3.4	1009.5	86	26.9	27.8
0315	0.4	1.2	0.3	9.1	S	S	2.3	3.2	1009.4	85	27.2	28.0
0316	0.4	1.2	0.3	9.1	S	SSW	2.5	3.0	1009.2	84	27.3	28.0
0317	0.4	1.3	0.3	8.0	SW	-	0.0	1.3	1008.8	83	27.6	28.0
0318	0.4	1.0	0.3	8.0	NW	NW	1.1	1.9	1008.8	83	27.6	28.2
0319	0.3	0.7	0.2	8.0	N	-	0.0	0.5	1008.7	85	27.5	28.3
0320	0.4	1.1	0.3	8.0	N	N	0.6	1.7	1009.2	84	27.2	28.1
0321	0.4	1.2	0.2	7.1	N	NNE	1.7	2.2	1009.8	84	27.2	27.8
0322	0.3	1.2	0.2	10.7	N	ENE	2.2	2.7	1010.1	88	26.8	27.9
0323	0.3	1.2	0.2	10.7	NNE	NE	1.1	2.4	1010.0	90	26.4	27.8
0324	0.4	1.2	0.3	9.1	NNE	NE	3.4	4.0	1010.2	87	26.4	27.7

2016년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.4	1.4	0.3	9.1	NE	NE	1.0	2.0	1010.1	84	26.4	27.6
0402	0.5	1.2	0.4	9.1	ESE	ENE	2.3	3.0	1009.6	84	26.2	27.6
0403	0.4	1.3	0.3	4.0	SE	NE	2.6	3.2	1009.4	85	26.0	27.5
0404	0.4	1.2	0.3	7.1	SE	NNE	2.8	3.3	1009.2	84	26.4	27.4
0405	0.4	1.2	0.3	8.0	SSE	NE	2.7	3.4	1009.3	85	26.1	27.5
0406	0.4	1.1	0.3	7.1	ESE	N	2.7	3.9	1009.8	86	25.9	27.4
0407	0.4	1.0	0.3	7.1	N	ENE	2.4	2.9	1009.9	84	26.4	27.4
0408	0.3	1.2	0.2	6.4	N	E	2.9	3.7	1010.1	81	26.5	27.4
0409	0.3	1.2	0.2	9.1	N	ENE	2.6	3.6	1010.6	82	26.6	27.4
0410	0.3	1.2	0.2	4.6	NNE	ENE	3.0	3.5	1010.5	82	26.7	27.7
0411	0.3	1.1	0.2	8.0	N	E	2.5	3.1	1010.8	83	26.9	27.9
0412	0.3	1.2	0.2	9.1	NNE	E	2.3	2.8	1010.8	83	26.9	28.2
0413	0.3	1.1	0.2	8.0	ENE	ENE	1.7	2.3	1010.4	83	27.3	28.6
0414	0.3	1.1	0.2	5.8	SE	-	0.0	0.2	1010.0	74	29.1	28.9
0415	0.3	1.1	0.2	8.0	SE	WNW	1.3	2.1	1009.5	78	28.1	29.1
0416	0.4	1.2	0.3	5.8	NNW	NNW	1.0	3.7	1009.3	74	28.2	29.4
0417	0.4	1.3	0.3	8.0	NNW	N	4.4	5.3	1008.9	76	28.1	28.6
0418	0.3	1.1	0.2	8.0	WSW	N	4.7	5.5	1008.6	78	28.0	28.4
0419	0.4	1.3	0.3	7.1	S	NNW	4.3	5.5	1008.6	81	28.0	29.0
0420	0.4	1.2	0.3	2.6	NNW	NNW	4.8	6.0	1009.2	77	28.2	28.6
0421	0.4	1.4	0.3	2.6	NNW	NNE	4.7	5.4	1009.9	83	28.0	28.1
0422	0.4	1.2	0.3	2.3	NNW	N	4.6	5.4	1010.4	86	27.7	27.9
0423	0.3	1.3	0.2	2.5	NW	NNE	4.5	5.3	1010.5	87	27.5	27.8
0424	0.3	1.2	0.2	2.1	N	N	4.0	4.9	1010.6	90	27.1	27.8
0501	0.3	1.2	0.2	2.8	N	N	4.7	5.9	1010.4	84	27.0	28.1
0502	0.3	1.1	0.2	5.8	NNW	NE	4.4	5.5	1010.4	84	26.9	27.8
0503	0.3	1.2	0.2	8.0	NW	ENE	4.1	5.8	1010.0	84	26.4	27.6
0504	0.3	1.3	0.2	5.8	NNW	NNE	3.6	4.5	1009.9	79	27.0	27.5
0505	0.3	1.2	0.2	7.1	S	NE	2.7	3.4	1009.8	79	27.5	27.7
0506	0.3	1.1	0.2	7.1	S	ESE	1.8	2.3	1010.2	83	27.4	28.0
0507	0.3	1.1	0.2	4.9	SSW	NE	0.6	1.8	1010.7	83	27.2	28.0
0508	0.3	1.2	0.2	7.1	WSW	-	0.4	1.6	1010.8	84	27.3	28.0
0509	0.3	1.2	0.2	8.0	WNW	NE	1.7	2.4	1011.0	86	27.0	28.1
0510	0.3	1.1	0.2	8.0	NW	ENE	1.5	2.1	1011.0	89	26.9	28.3
0511	0.3	1.0	0.2	9.1	N	ENE	1.2	1.8	1011.2	88	27.0	28.5
0512	0.2	1.2	0.2	4.0	NNW	-	0.0	0.0	1011.0	86	27.7	28.8
0513	0.3	0.4	0.2	2.7	NNE	-	0.0	0.0	1010.6	80	29.2	29.7
0514	0.3	0.6	0.2	6.4	SE	-	0.2	1.5	1010.2	81	28.6	29.7
0515	0.3	1.2	0.2	7.1	SE	NW	1.4	2.4	1009.8	82	28.8	29.6
0516	0.2	1.2	0.2	4.9	SW	NW	2.4	3.1	1009.3	77	29.4	29.8
0517	0.2	1.1	0.2	7.1	SW	NW	3.0	3.8	1009.2	74	29.5	29.6
0518	0.2	1.1	0.2	6.4	ESE	NNW	3.3	4.0	1009.0	75	29.6	29.5
0519	0.3	1.3	0.2	4.3	S	NNW	2.7	3.5	1009.1	80	29.4	29.2
0520	0.3	1.1	0.2	7.1	N	NNW	2.9	3.7	1009.2	80	28.8	28.8
0521	0.3	1.2	0.2	8.0	SSE	NNW	3.1	4.9	1009.7	86	28.5	28.6
0522	0.2	1.2	0.2	7.1	S	N	3.6	4.4	1010.2	88	28.4	29.0
0523	0.2	1.1	0.2	7.1	SSE	NNE	3.8	4.6	1010.4	91	28.0	28.6
0524	0.2	1.2	0.2	6.4	NNW	NNE	2.8	3.4	1010.4	91	27.7	28.4
0601	0.2	1.2	0.2	4.6	S	-	0.0	1.8	1010.6	92	27.2	28.1
0602	0.2	1.0	0.2	5.3	N	WNW	1.2	110.3	1010.1	92	27.3	28.1
0603	0.2	1.1	0.2	3.0	WNW	ESE	2.6	3.6	1009.9	93	26.8	28.2
0604	0.2	1.1	0.1	4.6	S	-	0.0	1.3	1009.5	91	26.9	28.4
0605	0.2	1.1	0.1	4.3	SW	-	0.0	0.4	1009.2	91	27.3	28.6
0606	0.2	1.1	0.2	4.3	SSW	N	1.1	2.2	1009.3	90	27.4	28.6
0607	0.2	1.3	0.2	5.3	SSW	-	0.2	1.4	1009.3	91	27.2	28.8
0608	0.2	1.1	0.2	4.6	W	-	0.1	1.1	1009.5	76	28.1	28.8
0609	0.4	1.2	0.2	6.4	WNW	-	0.0	0.0	1009.5	69	28.8	28.5
0610	0.2	0.4	0.2	6.4	NW	-	0.2	1.2	1009.6	71	28.7	28.5
0611	0.3	1.2	0.2	6.4	NW	E	0.8	1.8	1009.7	77	27.9	28.7
0612	0.2	1.1	0.2	4.9	N	-	0.2	1.6	1009.6	75	28.5	29.2
0613	0.3	0.9	0.2	2.9	S	-	0.0	0.0	1009.3	74	28.8	29.3
0614	0.3	0.6	0.2	4.3	W	NNW	0.7	2.1	1008.8	76	28.8	30.5
0615	0.3	1.2	0.2	5.8	ESE	NNW	2.0	2.8	1008.2	76	28.9	31.8
0616	0.2	1.2	0.1	5.8	ESE	N	2.2	3.0	1007.6	81	28.7	31.3
0617	0.2	1.2	0.2	3.8	NW	NNW	2.6	3.3	1007.4	75	28.9	30.9
0618	0.2	1.3	0.1	5.3	SE	N	2.9	3.9	1006.9	74	28.9	31.0
0619	0.2	1.2	0.1	4.0	ESE	NNW	3.4	4.2	1006.7	76	28.9	30.2
0620	0.2	1.1	0.2	7.1	W	NNW	3.4	4.0	1006.9	72	28.7	29.4
0621	0.2	1.2	0.2	4.3	NW	NNE	1.8	2.2	1008.1	73	28.7	29.2
0622	0.3	1.1	0.2	5.3	ENE	NNE	1.7	2.2	1008.5	77	28.5	29.1
0623	0.2	1.2	0.2	2.1	E	-	0.2	1.1	1008.3	88	27.8	28.6
0624	0.2	1.3	0.2	5.3	NNE	E	1.0	1.9	1008.5	87	27.6	29.0

2016년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	4.6	E	-	0.0	0.0	1008.3	84	27.7	28.9
0702	0.2	0.9	0.2	4.9	ESE	-	0.1	0.4	1008.2	91	27.1	28.8
0703	0.2	1.3	0.1	3.8	SE	-	0.0	1.1	1008.1	89	27.2	28.7
0704	0.2	0.7	0.1	5.3	SE	-	0.0	0.4	1007.9	85	27.3	28.7
0705	0.2	1.1	0.1	5.3	SE	NE	1.8	2.3	1007.4	85	27.3	28.7
0706	0.2	1.2	0.1	4.9	SE	ENE	2.3	2.9	1007.6	80	27.4	28.7
0707	0.2	1.2	0.2	4.3	SE	E	3.3	3.9	1007.7	86	26.9	28.7
0708	0.2	1.2	0.1	5.8	ENE	ESE	3.0	3.6	1007.5	77	27.2	28.7
0709	0.2	1.2	0.1	5.8	S	-	0.4	1.5	1007.8	71	27.5	28.9
0710	0.2	1.3	0.1	4.6	SW	SE	1.2	1.9	1007.8	72	27.7	29.1
0711	0.2	1.3	0.1	5.3	WSW	S	0.7	2.0	1007.9	72	28.1	29.2
0712	0.2	1.0	0.1	4.6	SSW	-	0.0	0.0	1008.1	70	28.6	29.4
0713	0.2	0.6	0.2	2.9	NNW	-	0.1	1.3	1008.1	67	29.6	29.6
0714	0.2	1.2	0.2	4.6	NW	-	0.3	1.7	1008.1	69	29.3	29.8
0715	0.2	1.1	0.2	6.4	NNE	-	0.2	1.6	1007.8	66	29.3	31.2
0716	0.2	0.5	0.2	5.8	NNE	-	0.2	1.7	1007.2	64	30.3	31.7
0717	0.2	1.0	0.2	5.8	NE	NNW	1.3	2.3	1006.8	64	29.8	32.1
0718	0.2	1.3	0.1	4.6	E	NNW	2.4	3.6	1006.8	65	29.7	30.1
0719	0.2	1.3	0.1	3.8	ENE	N	2.4	3.0	1006.7	70	29.3	30.1
0720	0.2	1.2	0.1	4.6	ENE	N	2.5	3.1	1007.3	73	28.8	29.7
0721	0.2	1.2	0.2	3.8	ENE	NE	2.1	2.7	1007.9	76	28.5	29.7
0722	0.2	1.3	0.2	4.9	NW	ENE	0.6	1.9	1008.6	74	28.3	29.8
0723	0.2	1.3	0.1	4.3	NNW	ENE	1.7	2.2	1009.1	77	28.0	29.6
0724	0.2	1.2	0.1	4.9	NE	-	0.1	1.4	1009.0	77	27.9	29.1
0801	0.2	1.2	0.1	4.9	NNW	NNE	1.0	1.7	1008.8	77	28.0	28.9
0802	0.2	1.2	0.1	4.0	SSE	NE	1.7	2.1	1008.7	80	27.9	28.8
0803	0.2	1.2	0.2	3.8	E	NE	2.4	3.2	1008.4	82	27.8	29.0
0804	0.2	1.1	0.2	3.8	SE	ENE	2.6	3.4	1008.1	82	27.2	29.2
0805	0.2	1.2	0.1	4.0	SE	ENE	2.3	3.1	1007.7	82	27.1	28.9
0806	0.2	1.2	0.1	4.3	SE	ENE	2.4	3.0	1008.0	83	27.2	29.1
0807	0.2	1.2	0.1	3.4	SSE	ENE	2.6	3.3	1008.3	85	27.0	29.1
0808	0.2	1.2	0.1	3.6	SE	NE	2.9	3.7	1008.5	83	27.3	29.0
0809	0.2	1.2	0.2	4.6	NW	ENE	2.6	3.5	1008.6	79	27.5	28.9
0810	0.2	1.1	0.1	3.6	NW	NNE	2.6	3.3	1008.7	80	27.4	29.1
0811	0.2	1.2	0.1	5.8	NNW	NNE	2.7	3.5	1009.0	77	27.4	29.5
0812	0.2	1.2	0.2	5.8	NNW	NNE	3.5	4.3	1008.8	77	27.8	29.7
0813	0.2	1.1	0.1	5.3	N	NNE	2.7	3.6	1008.5	74	28.1	29.9
0814	0.2	1.2	0.2	4.3	E	N	3.0	3.9	1008.3	72	28.4	30.0
0815												
0816	0.3	1.3	0.2	2.0	ENE	N	4.4	5.5	1007.7	73	28.7	29.8
0817	0.3	1.3	0.2	2.1	W	NNW	4.2	5.3	1007.2	73	28.8	29.7
0818	0.3	1.3	0.2	2.5	W	N	5.4	6.4	1006.9	71	29.0	29.6
0819	0.3	1.4	0.2	2.9	W	N	5.8	6.8	1006.8	74	28.7	29.4
0820	0.4	1.5	0.3	2.9	SW	NNE	6.4	7.5	1007.0	77	28.6	29.2
0821	0.4	1.5	0.3	3.2	SW	NNE	5.6	6.6	1007.5	76	28.1	29.0
0822	0.5	1.4	0.3	3.2	SSW	NNE	4.8	5.7	1008.1	74	28.1	29.2
0823	0.4	1.4	0.3	2.8	SSW	NNE	5.2	6.1	1008.3	75	28.1	29.2
0824	0.4	1.6	0.3	2.9	SSW	NNE	5.9	7.0	1008.3	77	27.9	29.3
0901	0.4	1.3	0.3	2.9	SSE	N	4.4	5.2	1008.2	76	28.0	29.0
0902	0.4	1.5	0.3	3.0	S	NNE	4.9	6.1	1007.9	75	27.9	29.1
0903	0.4	1.3	0.3	3.2	S	NNE	5.0	5.9	1007.7	78	27.6	28.9
0904	0.4	1.4	0.3	2.9	WSW	NNE	4.1	4.8	1007.5	86	27.0	29.0
0905	0.4	1.4	0.2	3.2	W	NNE	4.5	5.6	1007.4	88	26.7	28.7
0906	0.3	1.4	0.2	3.4	WNW	NNE	2.9	3.6	1007.5	88	26.7	28.8
0907	0.3	1.3	0.2	3.2	WNW	E	2.6	4.0	1007.8	87	27.0	28.7
0908	0.3	1.2	0.2	3.8	NW	E	2.1	2.7	1008.2	82	27.2	28.9
0909	0.3	1.3	0.2	6.4	W	E	1.0	1.9	1008.3	77	27.4	29.0
0910	0.3	1.2	0.2	6.4	WNW	-	0.4	1.5	1008.7	76	27.9	28.9
0911	0.3	1.3	0.2	7.1	NNW	-	0.4	1.5	1008.9	77	28.2	29.3
0912	0.3	1.3	0.2	5.8	NNW	-	0.4	2.0	1009.0	80	28.1	29.7
0913	0.3	1.3	0.2	5.8	NE	S	1.0	1.9	1008.8	80	28.6	29.6
0914	0.3	1.4	0.2	5.8	NE	WSW	0.5	1.5	1008.8	78	29.3	29.6
0915	0.3	0.9	0.2	7.1	ENE	-	0.1	1.3	1008.5	78	29.0	29.5
0916	0.3	1.0	0.2	6.4	E	W	1.4	2.5	1008.2	75	29.4	30.3
0917	0.3	1.3	0.2	5.8	ENE	NW	2.1	2.7	1007.8	76	29.0	30.5
0918	0.3	1.5	0.2	2.9	ESE	NW	1.9	2.5	1008.0	81	29.1	30.5
0919	0.3	1.4	0.2	5.8	SSE	NW	2.9	3.4	1007.8	79	29.1	29.9
0920	0.3	1.4	0.2	5.3	SSE	NNW	3.2	4.2	1008.4	80	28.9	29.9
0921	0.3	1.4	0.2	6.4	S	NNE	2.7	3.7	1009.0	82	28.6	29.5
0922	0.3	0.6	0.2	5.8	WNW	-	0.0	0.3	1009.4	84	28.3	29.6
0923	0.3	1.3	0.2	5.8	NW	-	0.1	0.4	1009.7	85	28.3	29.5
0924	0.3	1.2	0.2	5.8	NW	NE	0.7	1.7	1009.9	88	28.1	29.8

2016년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.3	1.4	0.2	2.8	W	-	0.0	0.0	1009.8	89	27.9	29.2
1002	0.2	1.3	0.2	7.1	NW	-	0.1	1.8	1009.8	89	27.9	29.0
1003	0.3	1.0	0.2	5.3	NNW	-	0.0	0.8	1009.7	89	27.7	29.0
1004	0.3	1.2	0.2	6.4	ENE	-	0.0	1.1	1009.7	91	27.8	29.1
1005	0.2	0.8	0.2	4.0	SE	-	0.0	0.4	1009.9	91	27.8	29.3
1006	0.2	1.2	0.2	5.8	SE	-	0.0	0.3	1010.0	87	27.9	29.5
1007	0.2	1.0	0.2	3.2	SE	-	0.4	1.7	1010.3	90	27.9	29.5
1008	0.3	1.5	0.2	5.8	SE	ESE	1.7	2.3	1010.5	89	27.9	29.6
1009	0.3	1.3	0.2	6.4	SSE	ESE	2.1	2.7	1010.9	89	27.8	29.6
1010	0.3	1.5	0.2	5.8	SE	-	0.2	1.5	1011.1	79	29.4	29.6
1011	0.3	1.4	0.2	6.4	NW	-	0.0	1.0	1011.5	77	29.5	29.9
1012	0.4	1.2	0.3	7.1	NNW	NW	1.0	2.2	1011.3	80	28.8	30.8
1013	0.3	1.3	0.2	5.8	N	N	1.1	2.8	1011.2	79	29.0	30.9
1014	0.3	1.5	0.2	7.1	NNW	NNW	1.8	2.7	1011.0	78	29.1	31.3
1015	0.3	1.3	0.2	6.4	NNE	NE	1.6	2.9	1010.7	84	28.8	31.6
1016	0.3	1.5	0.2	6.4	ENE	-	0.3	1.8	1010.4	79	29.1	31.7
1017	0.3	1.3	0.2	5.8	ENE	NNE	1.5	2.2	1010.3	79	29.2	32.1
1018	0.3	1.5	0.2	5.8	ESE	NNE	2.1	3.3	1010.0	77	29.1	31.2
1019	0.3	1.4	0.2	7.1	SSE	E	2.0	3.4	1010.0	80	28.8	30.1
1020	0.3	1.5	0.2	7.1	S	NNE	1.8	3.0	1010.2	81	28.7	30.5
1021	0.3	1.5	0.2	6.4	S	NNW	0.5	1.6	1010.3	80	28.5	29.9
1022	0.3	1.5	0.2	6.4	SW	NNW	1.7	2.2	1010.5	81	28.6	30.5
1023	0.3	1.4	0.2	6.4	WSW	NNW	2.3	3.0	1010.3	81	28.7	30.3
1024	0.3	1.5	0.2	6.4	WSW	N	2.5	3.3	1010.4	81	28.7	30.2
1101	0.3	1.5	0.2	6.4	WSW	N	2.2	2.8	1010.6	81	28.7	29.9
1102	0.3	1.4	0.2	7.1	NW	NE	2.0	2.5	1010.6	84	28.4	29.6
1103	0.3	1.4	0.2	6.4	WNW	NNE	1.9	2.6	1010.4	85	28.2	29.3
1104	0.3	1.5	0.2	6.4	N	E	2.3	3.1	1010.4	89	27.5	29.3
1105	0.3	1.5	0.2	5.8	E	ENE	1.4	2.0	1010.7	88	27.5	29.7
1106	0.3	1.4	0.2	5.8	ESE	ENE	1.9	2.6	1010.9	89	27.4	29.8
1107	0.3	1.4	0.2	6.4	SE	ENE	2.7	3.3	1011.1	88	27.4	29.6
1108	0.3	1.5	0.2	6.4	SE	ENE	1.6	2.5	1011.6	84	27.8	29.5
1109	0.3	1.4	0.2	5.8	SE	ENE	1.8	2.6	1011.8	83	28.0	29.6
1110	0.3	1.4	0.2	5.8	N	ENE	2.5	3.3	1011.7	85	27.8	29.8
1111	0.3	1.2	0.2	5.8	NW	NE	2.9	3.8	1011.8	81	28.1	29.9
1112	0.3	1.3	0.2	7.1	NW	NE	3.0	3.8	1011.6	79	28.1	30.1
1113	0.3	1.5	0.2	5.8	NW	NE	3.1	3.7	1011.3	79	28.3	30.2
1114	0.3	1.7	0.2	6.4	NNW	NNE	2.7	3.4	1011.0	78	28.5	30.3
1115	0.3	1.5	0.2	6.4	N	NNE	3.2	3.9	1010.5	77	28.6	30.4
1116	0.3	1.5	0.2	6.4	N	NNE	3.5	4.5	1010.0	77	28.8	30.6
1117	0.4	1.6	0.3	4.0	NE	N	3.6	4.5	1009.7	78	29.1	30.7
1118	0.3	1.6	0.2	5.3	SE	NNW	3.8	4.6	1009.7	75	29.2	30.5
1119	0.3	1.5	0.2	5.3	SE	N	4.7	5.6	1009.5	78	29.0	30.2
1120	0.3	1.6	0.2	2.7	WNW	NNW	5.2	6.2	1009.4	78	28.9	30.0
1121	0.4	1.6	0.3	2.7	W	NNW	5.3	6.3	1009.5	78	29.0	30.0
1122	0.3	1.4	0.2	2.8	W	NNW	4.4	5.3	1009.9	80	28.9	29.8
1123	0.3	1.5	0.2	5.3	SE	NNW	4.2	5.2	1009.8	82	28.8	29.7
1124	0.3	1.4	0.2	2.4	SW	NNW	4.1	5.3	1009.7	83	28.9	29.6
1201	0.3	1.6	0.2	2.3	SW	N	4.4	5.2	1009.6	80	29.1	29.6
1202	0.3	1.6	0.2	2.1	SE	NNW	3.2	4.9	1009.5	84	28.7	29.6
1203	0.3	1.5	0.2	8.0	NNW	N	3.2	4.0	1009.8	81	28.7	29.8
1204	0.3	1.5	0.2	5.3	N	NNE	2.7	3.7	1009.1	83	28.5	29.8
1205	0.3	1.5	0.2	5.8	NNE	E	2.9	3.8	1009.0	89	27.8	29.8
1206	0.3	1.5	0.2	2.2	ESE	E	2.3	2.9	1009.5	90	27.5	29.7
1207	0.3	1.3	0.2	5.3	NNE	E	2.2	2.8	1009.8	89	27.4	29.7
1208	0.3	1.4	0.2	4.6	ENE	ENE	2.2	3.1	1009.7	87	27.7	29.6
1209	0.3	1.4	0.2	4.9	SW	E	1.9	2.5	1009.8	85	27.8	29.7
1210	0.3	1.5	0.2	4.3	S	ESE	2.1	2.9	1009.9	85	27.8	29.8
1211	0.2	1.4	0.2	7.1	WSW	E	1.7	2.4	1009.8	84	27.8	30.0
1212	0.2	1.4	0.2	8.0	W	E	0.9	1.9	1009.5	82	28.3	30.3
1213	0.2	1.4	0.2	5.3	SW	NNW	0.5	2.0	1009.3	81	28.3	30.9
1214	0.3	1.4	0.2	5.3	NE	SSE	0.6	2.2	1008.9	78	29.0	31.7
1215	0.3	1.2	0.2	5.3	NNW	N	1.1	2.0	1008.3	78	28.9	31.1
1216	0.3	1.4	0.2	5.3	NE	NNW	2.0	2.9	1008.1	79	29.1	31.8
1217	0.3	1.4	0.2	5.8	NNE	NNW	1.6	4.4	1007.6	78	29.4	31.5
1218	0.3	1.4	0.2	5.8	ENE	NNW	1.1	2.3	1007.3	77	29.6	31.2
1219	0.2	1.4	0.2	5.8	SE	NW	1.6	2.7	1007.0	77	29.5	31.6
1220	0.3	1.5	0.2	4.9	ESE	NNW	2.5	3.8	1007.1	77	29.4	31.5
1221	0.2	1.5	0.2	5.8	ESE	NW	3.7	4.9	1007.3	77	29.6	30.0
1222	0.3	1.5	0.2	6.4	SE	NNW	4.2	5.1	1007.6	76	29.6	29.9
1223	0.3	1.6	0.2	6.4	ESE	NNW	3.9	4.8	1007.4	76	29.5	29.8
1224	0.3	1.6	0.2	7.1	E	NNW	2.8	3.7	1007.4	78	29.4	29.7

2016년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.3	1.5	0.2	5.8	ESE	NNW	1.9	2.5	1007.3	79	29.2	29.7
1302	0.3	1.6	0.2	5.8	WNW	WNW	2.1	2.9	1007.2	78	29.2	30.0
1303	0.3	1.5	0.2	5.8	NW	NNW	2.2	4.0	1007.1	79	29.2	30.1
1304	0.3	1.5	0.2	6.4	N	ENE	2.2	3.0	1006.8	85	28.8	30.0
1305	0.3	1.6	0.2	4.3	NW	ESE	2.9	3.6	1006.7	89	28.1	29.9
1306	0.3	1.5	0.2	6.4	NNW	ESE	2.4	3.0	1006.9	89	27.9	29.9
1307	0.3	1.5	0.2	6.4	WNW	SE	1.8	2.4	1007.9	87	28.0	29.8
1308	0.2	1.5	0.2	5.3	S	SE	2.2	2.8	1007.6	85	28.2	29.8
1309	0.3	1.5	0.2	6.4	SSW	SE	2.6	3.4	1007.7	85	28.2	29.9
1310	0.3	1.5	0.2	5.8	SSE	SSE	2.9	3.6	1007.9	85	28.1	29.9
1311	0.3	1.5	0.2	5.3	N	SSE	2.7	3.7	1007.9	84	28.4	30.1
1312	0.3	1.5	0.2	4.9	WNW	S	1.6	2.5	1008.2	83	28.7	30.6
1313	0.3	1.4	0.2	7.1	WSW	S	2.4	3.6	1007.7	84	28.8	30.8
1314	0.3	1.5	0.2	7.1	W	S	3.0	4.0	1007.1	83	29.2	30.7
1315	0.3	1.5	0.2	2.7	SSE	SSW	2.8	3.6	1006.6	82	29.3	30.9
1316	0.3	1.5	0.2	8.0	WNW	W	2.2	3.1	1006.3	72	30.2	31.1
1317	0.3	1.5	0.2	8.0	N	WNW	1.8	2.8	1006.2	73	30.1	31.0
1318	0.3	1.5	0.2	4.3	S	WNW	3.1	4.0	1006.3	74	30.1	30.7
1319	0.3	1.4	0.2	5.8	NE	NW	2.5	3.5	1006.5	76	29.9	30.6
1320	0.3	1.7	0.2	5.3	SE	NNW	3.7	4.6	1006.7	74	29.9	30.4
1321	0.3	1.5	0.2	8.0	ENE	NNW	2.3	3.4	1006.5	76	29.7	30.2
1322	0.3	1.6	0.2	6.4	SE	NW	2.4	3.1	1006.4	77	29.6	30.0
1323	0.3	1.5	0.2	5.8	S	NNW	1.7	2.2	1006.0	79	29.4	29.9
1324	0.3	1.6	0.2	7.1	SE	NW	0.9	3.0	1006.2	78	29.4	30.0
1401	0.3	1.7	0.2	7.1	SSE	NW	2.8	3.5	1006.1	79	29.6	30.1
1402	0.3	1.6	0.2	7.1	SSW	NNW	1.6	3.0	1006.1	78	29.4	30.2
1403	0.3	1.4	0.2	7.1	WSW	NNW	1.8	2.6	1005.9	79	29.3	30.1
1404	0.3	1.6	0.2	6.4	NW	N	1.8	2.5	1005.5	79	29.3	30.1
1405	0.4	1.6	0.3	5.8	SE	N	1.3	2.0	1005.6	78	29.3	30.1
1406	0.3	1.5	0.2	5.8	NW	ESE	2.6	3.4	1005.9	87	28.5	30.1
1407	0.3	1.6	0.2	3.4	NE	E	3.0	3.5	1006.2	86	28.5	30.1
1408	0.3	1.6	0.2	3.2	WSW	ESE	2.5	3.4	1006.4	84	28.8	30.1
1409	0.3	1.5	0.2	3.6	WSW	S	1.7	2.4	1006.6	82	29.0	30.2
1410	0.3	1.5	0.2	3.6	SW	SSE	2.5	3.1	1006.5	83	29.0	30.3
1411	0.3	1.5	0.2	3.8	W	SSE	3.3	4.4	1006.2	83	29.1	30.4
1412	0.3	1.6	0.2	5.8	S	SSE	2.1	2.9	1005.9	82	29.1	30.5
1413	0.3	1.6	0.2	8.0	SSE	S	2.0	2.8	1005.7	80	29.6	30.9
1414	0.3	1.5	0.2	8.0	ESE	NW	4.6	5.8	1005.4	75	29.9	30.9
1415	0.4	1.9	0.3	2.9	S	WNW	3.3	4.2	1004.9	75	30.0	30.7
1416	0.4	1.7	0.3	7.1	ESE	WNW	4.5	5.6	1004.6	77	29.9	30.6
1417	0.4	1.5	0.3	8.0	NNE	NW	4.3	5.6	1004.3	76	30.1	30.5
1418	0.4	1.8	0.3	3.6	SE	NNW	4.7	5.9	1004.2	77	29.9	30.3
1419	0.4	1.8	0.3	3.6	SE	NNW	4.2	5.1	1004.3	78	29.7	30.2
1420	0.4	1.6	0.3	8.0	NE	NNW	3.5	4.8	1004.6	77	29.7	30.2
1421	0.4	1.6	0.3	4.9	W	NNW	3.9	4.7	1005.0	77	29.6	30.1
1422	0.4	1.8	0.3	3.0	SSW	NW	3.3	4.3	1005.2	76	29.6	30.1
1423	0.4	1.7	0.3	3.8	WSW	WNW	2.7	3.6	1005.0	76	29.5	30.0
1424	0.4	1.7	0.3	8.0	SSE	WNW	2.9	3.7	1004.7	77	29.5	30.0
1501	0.4	1.6	0.3	7.1	SSE	NNW	3.2	3.9	1004.2	82	29.4	30.0
1502	0.3	1.6	0.2	7.1	SSW	N	4.8	6.3	1003.4	88	28.3	29.9
1503	0.4	1.6	0.3	7.1	SSW	NNW	3.2	4.1	1003.4	85	28.5	30.0
1504	0.4	1.6	0.3	7.1	S	NNW	4.2	5.5	1003.2	84	28.6	30.0
1505	0.4	1.7	0.3	7.1	SSW	N	4.7	5.7	1003.1	84	28.4	30.0
1506	0.4	1.5	0.3	8.0	S	N	4.7	6.4	1003.1	85	28.3	30.1
1507	0.4	1.7	0.3	2.7	S	N	4.7	6.0	1003.2	81	28.1	30.0
1508	0.5	1.6	0.3	2.7	S	NNE	5.2	6.1	1003.6	82	27.8	30.0
1509	0.4	1.6	0.3	2.9	SSE	N	3.5	4.8	1003.6	80	27.8	29.9
1510	0.5	1.7	0.3	3.0	SSW	NNE	2.3	3.3	1003.9	80	27.7	30.0
1511	0.5	1.8	0.3	3.2	SSW	NNE	2.6	3.5	1003.8	82	27.5	30.0
1512	0.4	1.6	0.3	3.4	SSW	N	1.7	2.6	1003.6	83	27.6	30.3
1513	0.4	1.8	0.3	3.6	SSW	NNW	1.9	2.8	1003.1	82	27.7	30.5
1514	0.4	1.8	0.3	3.6	SW	NW	2.6	3.5	1002.7	80	28.1	30.6
1515	0.4	1.7	0.3	4.0	SSW	NNW	3.7	4.9	1002.4	77	28.6	30.4
1516	0.4	1.7	0.3	4.0	SSW	N	5.0	6.5	1002.1	77	28.6	30.5
1517	0.4	1.7	0.3	2.5	S	NNW	6.6	8.4	1002.4	67	28.7	30.6
1518	0.5	1.9	0.4	3.6	SSE	NNW	4.4	5.5	1002.1	71	28.3	30.2
1519	0.5	1.9	0.4	3.6	SSE	NNW	4.4	5.7	1002.0	67	28.4	30.1
1520	0.5	2.0	0.4	3.6	SE	NNW	3.8	5.0	1002.2	68	28.1	29.7
1521	0.6	1.8	0.4	3.8	SSW	NNW	3.2	4.8	1002.7	73	27.9	29.5
1522	0.6	2.1	0.5	4.6	SW	NW	5.4	7.0	1002.8	72	28.1	29.6
1523	0.7	2.2	0.5	4.6	WSW	NW	5.2	6.9	1002.7	77	27.7	29.9
1524	0.7	1.9	0.5	4.3	WSW	NW	4.8	6.6	1002.5	76	27.3	29.9

2016년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.8	2.0	0.5	4.9	W	NW	4.8	6.1	1002.3	71	27.6	29.8
1602	0.8	2.2	0.6	4.9	WSW	NNW	4.0	5.4	1001.8	77	27.3	29.8
1603	0.7	2.1	0.5	5.3	W	NNW	3.1	4.4	1001.7	77	27.2	29.8
1604	0.8	2.0	0.5	5.3	SW	NW	3.5	4.4	1001.8	79	27.4	29.8
1605	0.8	2.4	0.6	5.8	SSW	NNW	3.4	4.7	1001.5	79	27.3	29.7
1606	0.9	2.2	0.6	5.8	ESE	N	4.4	5.8	1001.6	75	27.2	29.7
1607	0.9	2.2	0.6	5.3	ESE	N	4.7	6.0	1001.8	76	27.2	29.6
1608	0.9	2.3	0.7	5.8	SE	NNW	5.7	7.7	1002.2	78	27.0	29.3
1609	1.0	2.3	0.7	5.8	SE	N	6.9	8.6	1002.4	78	27.0	29.0
1610	1.1	2.6	0.7	5.8	ESE	N	6.1	7.5	1002.8	75	27.2	29.1
1611	1.0	1.9	0.7	5.3	S	N	5.6	7.2	1003.0	75	27.0	29.2
1612	1.0	2.3	0.7	5.3	SSW	NNE	4.1	5.2	1002.5	73	27.1	29.5
1613	1.0	2.3	0.7	5.3	SSW	NNE	3.2	4.4	1002.2	71	26.9	29.8
1614	0.7	2.4	0.5	4.0	S	NNW	2.2	3.4	1002.0	72	27.1	29.9
1615	0.8	1.9	0.6	5.8	NW	NNE	1.9	3.6	1001.7	75	27.2	29.9
1616	0.8	2.1	0.6	5.3	NNW	NW	4.6	6.1	1001.4	76	27.6	29.8
1617	0.8	2.0	0.6	6.4	SSW	N	5.3	6.7	1001.6	78	27.5	29.6
1618	0.8	2.3	0.6	5.8	ESE	NNW	5.5	6.6	1001.6	77	27.7	29.4
1619	0.8	1.8	0.6	5.8	ESE	NNW	5.8	7.3	1001.8	81	27.4	28.8
1620	0.9	2.2	0.6	5.8	SE	N	5.6	6.8	1002.0	79	27.3	28.5
1621	0.9	2.2	0.6	5.3	S	N	4.8	6.0	1002.4	82	27.1	28.6
1622	0.9	2.1	0.6	5.3	SSW	NNE	5.0	6.2	1002.9	78	27.3	28.6
1623	0.9	2.3	0.6	5.3	SSW	NE	3.5	4.8	1002.9	81	27.2	28.7
1624	0.8	2.3	0.6	5.3	WSW	ENE	2.7	3.6	1003.0	77	27.3	28.7
1701	0.8	2.1	0.5	5.3	W	-	0.2	2.1	1003.0	80	26.9	28.8
1702	0.8	1.3	0.5	3.0	W	-	0.0	0.2	1002.8	80	26.8	29.2
1703	0.6	1.2	0.4	5.3	WNW	-	0.0	0.2	1002.5	78	27.1	29.4
1704	0.6	1.8	0.4	5.3	W	NNW	0.6	2.0	1002.7	77	27.3	29.5
1705	0.5	1.1	0.4	5.3	WNW	-	0.0	0.0	1002.7	77	27.1	29.4
1706	0.6	1.7	0.4	4.6	E	NNW	0.9	1.7	1003.2	78	27.1	29.2
1707	0.5	1.1	0.4	5.3	ENE	-	0.0	0.0	1003.8	72	27.5	29.0
1708	0.5	1.7	0.4	4.6	E	NW	1.5	2.4	1004.3	72	27.7	28.5
1709	0.5	1.8	0.4	4.9	ESE	N	2.4	3.1	1004.6	75	27.8	28.4
1710	0.5	1.8	0.4	4.9	SE	ENE	3.0	3.8	1004.8	80	27.4	28.5
1711	0.5	1.8	0.3	4.9	ESE	E	2.2	3.2	1004.9	82	27.0	28.7
1712	0.5	1.8	0.3	4.9	SSW	ESE	1.9	3.1	1004.7	81	27.1	29.2
1713	0.5	1.6	0.3	4.9	SSW	ESE	0.6	1.9	1004.5	77	27.9	29.6
1714	0.4	1.7	0.3	4.9	W	ESE	1.3	2.0	1004.0	74	27.8	30.1
1715	0.4	1.7	0.3	4.9	WNW	ENE	0.5	1.6	1003.6	63	28.3	30.2
1716	0.4	1.6	0.3	4.9	NW	-	0.3	1.7	1003.5	63	29.0	30.5
1717	0.4	1.6	0.3	4.6	NW	N	1.1	2.3	1003.4	68	28.7	30.3
1718	0.3	1.7	0.2	4.6	NE	NNE	1.5	2.2	1003.5	68	28.7	30.2
1719	0.3	1.6	0.2	4.6	ENE	N	2.4	3.1	1003.9	70	28.9	29.8
1720	0.3	1.7	0.2	4.6	E	NNE	2.4	2.9	1004.0	68	28.8	29.6
1721	0.4	1.7	0.3	4.3	ENE	ENE	2.1	2.8	1004.8	75	28.3	29.0
1722	0.4	1.6	0.3	4.0	ESE	ESE	1.8	2.2	1005.0	78	28.1	29.1
1723	0.3	1.7	0.2	3.8	SE	SSW	1.8	2.4	1005.3	74	28.2	29.4
1724	0.3	1.6	0.2	4.0	SW	SSW	0.5	1.6	1005.7	78	28.1	29.1
1801	0.3	0.6	0.2	4.0	W	NNW	1.1	2.0	1005.7	76	28.1	29.0
1802	0.2	1.4	0.2	4.3	W	E	0.9	1.8	1005.3	80	28.0	29.2
1803	0.2	1.5	0.2	4.3	NW	SSE	1.6	2.4	1004.9	82	27.7	29.7
1804	0.2	1.2	0.2	4.3	ESE	SSE	0.9	2.0	1004.8	78	28.0	29.7
1805	0.2	1.5	0.2	4.0	WSW	ESE	0.9	2.1	1004.5	77	28.1	29.7
1806	0.2	1.5	0.1	3.8	NNW	SE	3.4	4.4	1004.5	81	27.8	29.7
1807	0.2	1.5	0.2	4.0	NNE	SE	3.0	3.7	1005.1	74	28.2	29.7
1808	0.2	1.4	0.2	4.9	NNW	ESE	3.1	3.8	1006.0	71	28.3	29.5
1809	0.2	1.4	0.1	7.1	NNW	ESE	2.6	3.3	1006.4	75	28.3	28.9
1810	0.2	1.4	0.1	5.3	NNW	SE	2.5	3.1	1006.6	84	28.0	28.8
1811	0.2	1.6	0.1	6.4	NW	SE	3.1	3.9	1006.5	84	28.2	29.1
1812	0.2	1.6	0.1	6.4	E	S	2.8	3.5	1006.5	76	28.5	29.2
1813	0.2	1.6	0.2	3.4	W	SSW	2.2	2.9	1006.2	75	28.6	29.4
1814	0.2	1.6	0.2	2.9	SE	SSW	1.9	2.6	1005.8	69	29.0	30.0
1815	0.2	1.5	0.2	6.4	SSE	W	1.4	2.2	1005.3	67	29.1	30.5
1816	0.2	1.5	0.1	2.1	W	W	1.2	2.4	1004.9	71	29.2	30.8
1817	0.2	1.6	0.2	5.8	S	W	2.1	2.7	1004.9	75	29.0	30.7
1818	0.2	1.5	0.2	7.1	S	WNW	1.1	2.2	1005.0	71	29.1	30.6
1819	0.2	1.6	0.1	3.0	NNW	NW	1.0	2.4	1005.2	69	29.1	30.3
1820	0.2	1.5	0.1	3.8	NW	NW	2.2	2.9	1005.8	69	29.1	29.6
1821	0.2	1.5	0.1	4.0	NNW	-	0.3	1.7	1006.2	69	29.1	29.6
1822	0.2	1.0	0.2	2.2	NE	-	0.0	0.0	1006.9	69	28.9	29.7
1823	0.2	1.4	0.2	4.0	W	S	1.7	2.4	1006.8	69	29.0	29.7
1824	0.2	1.5	0.2	3.0	ENE	SE	2.6	3.1	1006.8	80	28.5	29.1

2016년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.2	1.5	0.2	3.2	SE	ESE	2.5	3.1	1006.5	81	28.4	29.8
1902	0.3	1.6	0.2	2.8	ENE	SE	2.9	3.5	1006.0	82	28.2	29.9
1903	0.2	1.6	0.2	3.6	NE	S	2.4	3.1	1005.6	83	28.1	29.9
1904	0.2	1.5	0.2	7.1	SE	SSW	2.9	3.7	1005.4	70	28.8	29.8
1905	0.3	1.6	0.2	3.2	SSE	SSW	3.1	3.8	1005.3	73	28.9	29.8
1906	0.3	1.7	0.2	3.8	SE	S	3.0	3.8	1005.7	75	28.7	29.8
1907	0.3	1.6	0.2	4.0	WNW	SSE	3.7	4.5	1006.1	70	28.8	29.7
1908	0.3	1.7	0.2	4.0	NW	SE	4.1	5.3	1006.2	76	28.3	29.7
1909	0.3	1.6	0.2	4.3	NW	SE	3.8	4.7	1006.8	80	28.3	29.2
1910	0.4	1.7	0.3	4.3	NNW	SSE	4.3	5.1	1007.2	76	28.4	29.1
1911	0.4	1.7	0.3	4.6	N	S	3.5	5.2	1007.7	76	28.5	29.3
1912	0.4	1.9	0.3	3.6	NE	SSW	4.1	5.1	1007.4	71	28.8	29.6
1913	0.5	1.6	0.3	3.6	SE	SSW	3.5	4.3	1007.3	72	28.7	29.9
1914	0.4	1.6	0.3	3.2	SE	S	3.4	4.6	1006.9	70	28.8	30.1
1915	0.4	1.9	0.3	3.8	SSE	SSW	3.1	4.0	1006.5	70	28.8	30.2
1916	0.4	1.7	0.3	3.6	SE	SSW	2.1	3.0	1006.4	70	28.8	30.0
1917	0.4	1.6	0.3	3.6	SSE	SSW	1.3	2.1	1006.4	71	28.8	30.1
1918	0.4	1.8	0.3	4.0	SSE	SSW	1.4	2.4	1006.2	72	29.0	30.2
1919	0.4	1.7	0.3	4.6	NNW	-	0.1	1.2	1006.1	73	28.9	30.2
1920	0.3	1.7	0.2	4.3	NNW	-	0.0	0.4	1006.3	74	28.8	30.0
1921	0.3	0.5	0.2	4.0	NNW	-	0.1	1.2	1006.8	74	28.8	30.0
1922	0.3	1.6	0.2	4.3	NNW	E	2.6	3.3	1007.3	78	28.4	29.9
1923	0.3	1.7	0.2	3.6	N	ENE	3.1	3.7	1007.5	77	28.2	29.7
1924	0.3	1.6	0.2	5.8	SSE	ENE	1.9	2.4	1007.5	71	28.2	29.5
2001	0.3	1.5	0.2	4.0	NNW	ESE	1.5	1.9	1007.3	70	28.3	29.3
2002	0.3	1.8	0.2	3.6	SE	SE	0.8	1.4	1007.2	64	28.6	29.5
2003	0.3	1.6	0.2	3.6	SE	SSE	1.6	2.1	1006.8	68	28.6	29.7
2004	0.2	1.5	0.2	3.8	S	-	0.0	0.0	1006.7	69	28.6	29.8
2005	0.3	1.4	0.2	3.6	SSE	SE	1.4	2.1	1006.6	73	28.5	29.9
2006	0.3	1.7	0.2	4.3	SSW	SSE	1.0	1.9	1006.6	75	28.4	29.8
2007	0.3	1.6	0.2	4.3	WSW	SE	2.8	3.9	1006.8	74	28.3	29.8
2008	0.3	1.7	0.2	6.4	WNW	SSE	2.1	2.7	1006.9	71	28.5	29.8
2009	0.3	1.6	0.2	4.6	NNW	SE	2.8	3.3	1007.2	63	28.8	29.6
2010	0.3	1.6	0.2	4.6	N	SE	2.5	3.1	1007.3	72	28.6	29.6
2011	0.3	1.7	0.2	4.6	N	SSE	2.3	2.9	1007.4	65	28.8	29.9
2012	0.4	1.7	0.3	4.6	NNE	SE	2.8	3.8	1007.2	71	28.6	29.9
2013	0.4	1.6	0.3	4.0	ENE	SSE	2.6	3.3	1007.0	73	28.9	30.1
2014	0.3	1.7	0.2	4.0	SE	S	2.1	2.9	1006.5	72	28.8	30.3
2015	0.3	1.8	0.2	4.0	SSE	SW	1.6	2.1	1006.1	72	29.0	30.4
2016	0.3	1.7	0.2	3.4	SE	W	2.2	3.0	1005.4	73	29.2	30.6
2017	0.3	1.7	0.2	3.8	SSE	WNW	3.8	4.8	1005.1	69	29.5	30.5
2018	0.3	1.6	0.2	4.0	S	NW	3.3	4.2	1005.0	64	29.8	30.2
2019	0.3	1.8	0.2	4.3	SE	NW	4.0	4.8	1005.1	68	29.6	30.1
2020	0.3	1.7	0.2	4.6	NE	NNW	3.4	4.5	1005.3	70	29.4	30.1
2021	0.3	1.7	0.2	4.6	NNE	N	3.1	4.1	1005.6	75	29.2	30.0
2022	0.3	1.7	0.2	5.8	S	NE	3.5	4.2	1006.1	83	28.4	29.9
2023	0.3	1.6	0.2	4.6	NE	NE	3.7	4.4	1006.5	77	28.4	29.6
2024	0.3	1.6	0.2	4.9	NE	NE	3.9	4.6	1006.3	84	27.5	29.2
2101	0.3	1.9	0.2	4.6	NE	NE	2.5	3.1	1006.1	78	27.4	28.7
2102	0.3	1.7	0.2	4.0	ESE	NNE	2.4	3.0	1005.7	72	27.7	29.1
2103	0.3	1.7	0.2	4.0	SE	N	3.0	3.7	1005.4	74	27.8	29.5
2104	0.3	1.6	0.2	5.8	SE	N	3.7	4.6	1005.2	76	27.9	29.7
2105	0.3	1.7	0.2	4.0	SSE	NNE	2.6	3.6	1005.0	83	27.6	29.6
2106	0.3	1.7	0.2	3.4	SSE	NNE	2.3	3.0	1005.3	83	27.7	29.7
2107	0.3	1.6	0.2	6.4	S	NE	3.0	3.6	1005.7	84	27.5	29.7
2108	0.3	1.6	0.2	5.8	SE	ENE	2.4	3.3	1006.0	85	27.2	29.7
2109	0.3	1.6	0.2	7.1	NNW	E	2.3	3.1	1006.7	80	27.4	29.7
2110	0.3	1.6	0.2	4.0	NNW	E	2.6	3.5	1006.9	85	27.3	29.7
2111	0.3	1.7	0.2	4.9	N	E	2.9	3.6	1007.1	87	27.4	29.7
2112	0.3	1.7	0.2	4.0	NNW	ESE	3.5	4.2	1007.0	83	27.6	29.6
2113	0.3	1.7	0.2	4.6	E	ESE	2.0	2.8	1006.9	80	27.7	29.6
2114	0.3	1.7	0.2	3.4	N	E	2.5	3.6	1006.7	80	27.5	29.6
2115	0.3	1.6	0.2	4.0	SE	ENE	1.7	2.6	1006.3	76	27.5	29.9
2116	0.3	1.6	0.2	3.8	SSE	N	2.0	2.8	1005.8	75	28.0	30.0
2117	0.3	1.8	0.2	3.6	SE	NNW	3.3	4.2	1005.6	79	28.3	30.1
2118	0.3	1.6	0.2	4.3	SE	NNW	5.0	5.9	1005.5	80	28.4	30.1
2119	0.3	1.7	0.2	2.6	SW	N	5.9	7.3	1005.5	77	28.8	29.9
2120	0.4	1.7	0.3	2.8	ESE	N	5.1	5.9	1005.9	83	28.4	29.8
2121	0.4	1.9	0.3	2.4	SE	N	6.1	7.1	1006.6	84	28.3	29.7
2122	0.5	1.8	0.4	2.6	SE	N	7.2	8.7	1007.2	82	28.1	29.5
2123	0.4	1.8	0.3	2.8	ESE	N	6.7	7.9	1007.5	82	27.8	29.5
2124	0.4	1.7	0.3	2.2	S	N	6.9	8.1	1007.5	84	27.3	29.1

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2201	0.4	1.7	0.3	2.0	SSE	N	5.4	6.4	1007.4	88	26.4	27.9
2202	0.4	1.7	0.3	2.9	SSW	N	4.1	4.8	1007.1	90	25.8	26.7
2203	0.4	1.8	0.3	3.0	SW	N	4.0	5.3	1007.1	90	25.8	27.1
2204	0.4	1.9	0.3	3.2	SW	N	4.2	5.3	1006.6	90	26.1	28.1
2205	0.5	1.9	0.3	3.6	W	N	5.3	6.3	1006.3	86	27.1	29.2
2206	0.5	1.7	0.3	3.8	W	N	4.4	5.3	1006.6	87	26.9	29.4
2207	0.5	1.7	0.4	3.8	WNW	NNE	4.2	5.4	1007.2	88	26.9	29.3
2208	0.4	1.8	0.3	3.8	WNW	N	3.6	4.3	1007.2	87	26.9	29.3
2209	0.4	1.8	0.3	3.6	NW	N	4.5	5.4	1007.7	87	27.1	29.1
2210	0.4	1.7	0.3	3.8	E	N	4.5	5.4	1008.0	87	27.0	29.1
2211	0.4	1.8	0.3	3.8	ESE	N	3.4	4.0	1008.1	87	27.1	29.3
2212	0.4	1.8	0.3	4.0	ESE	N	4.2	4.8	1007.9	89	26.7	29.4
2213	0.4	1.6	0.3	3.6	SE	NNW	4.7	5.3	1007.6	88	26.8	29.4
2214	0.4	1.7	0.3	3.8	SW	N	4.1	4.9	1007.1	87	26.8	29.0
2215	0.4	1.5	0.3	3.4	SSE	N	3.7	4.4	1006.5	87	26.9	29.0
2216	0.4	1.6	0.3	4.0	SSW	NNW	4.7	5.6	1006.2	87	27.4	29.0
2217	0.5	1.8	0.3	2.8	SW	NNW	6.1	7.6	1005.8	81	28.0	29.6
2218	0.5	2.0	0.4	2.9	SW	NNW	7.2	8.7	1005.5	79	27.6	29.8
2219	0.7	2.2	0.5	3.6	SW	NNW	7.2	8.7	1005.4	77	27.6	29.7
2220	0.8	2.4	0.6	4.3	SSW	N	6.6	8.3	1005.7	77	27.5	29.6
2221	0.7	2.0	0.5	4.3	ESE	NNW	4.9	7.0	1006.3	77	27.4	29.5
2222	0.9	2.3	0.6	4.3	ESE	N	4.3	5.2	1006.8	79	27.2	29.5
2223	0.7	2.1	0.5	5.3	E	N	4.0	4.9	1006.7	77	27.0	29.3
2224	0.6	2.0	0.4	4.3	E	NNW	3.2	3.9	1006.7	81	26.7	29.0
2301	0.6	2.2	0.4	5.3	ESE	NNE	2.9	3.5	1006.6	80	26.6	28.3
2302	0.7	2.1	0.5	5.3	SSE	NNE	1.1	1.9	1006.4	81	26.4	28.0
2303	0.7	2.0	0.5	2.6	WSW	-	0.0	0.4	1006.2	82	26.2	28.0
2304	0.5	1.6	0.4	4.6	W	-	0.0	0.2	1006.0	85	26.1	28.2
2305	0.6	1.8	0.4	5.8	W	NW	0.5	2.0	1005.9	86	26.1	28.8
2306	0.6	1.9	0.4	5.8	W	-	0.0	1.1	1006.0	89	26.0	29.2
2307	0.7	1.1	0.5	5.3	WNW	-	0.0	1.1	1006.2	88	26.5	29.3
2308	0.7	2.0	0.5	5.8	WNW	SSW	1.6	2.7	1006.4	80	27.4	29.2
2309	0.7	1.9	0.5	5.8	NW	SSW	2.0	2.8	1006.8	77	27.6	29.1
2310	0.6	1.9	0.4	5.3	NNE	SSW	3.2	4.1	1007.1	78	27.8	29.1
2311	0.6	1.8	0.5	5.3	ENE	SSW	3.0	3.9	1007.5	78	27.7	29.2
2312	0.5	2.0	0.4	4.9	ESE	SSW	2.8	3.9	1007.5	75	28.1	29.4
2313	0.5	1.9	0.3	4.9	ESE	SSW	3.3	4.2	1007.5	73	28.1	29.6
2314	0.5	1.9	0.4	3.6	SSE	SSW	2.8	4.1	1007.0	74	28.2	29.7
2315	0.5	1.8	0.4	4.9	SSW	SSW	2.9	4.3	1006.3	75	28.1	29.8
2316	0.5	1.9	0.3	4.9	SSW	WSW	2.7	3.5	1005.9	70	28.2	29.9
2317	0.4	1.8	0.3	4.6	WSW	WSW	3.2	4.6	1005.6	71	28.2	29.9
2318	0.4	1.9	0.3	4.6	W	WSW	2.7	3.6	1005.6	65	28.5	29.8
2319	0.4	1.8	0.3	4.6	WSW	WSW	2.0	2.9	1005.2	66	28.3	29.6
2320	0.3	1.7	0.2	5.3	WNW	SW	1.7	2.6	1005.4	70	28.0	29.6
2321	0.4	1.8	0.3	4.6	WNW	SSW	0.9	2.1	1006.1	69	27.8	29.6
2322	0.4	1.6	0.3	4.3	NNE	S	0.7	1.7	1006.7	68	27.9	29.5
2323	0.3	1.7	0.2	4.3	NE	S	0.9	2.0	1006.7	68	27.9	29.5
2324	0.3	1.5	0.2	4.3	NE	S	1.3	2.7	1006.9	67	27.8	29.5
2401	0.4	1.7	0.3	4.3	NE	SSE	2.3	3.1	1006.8	68	27.7	29.5
2402	0.3	1.7	0.2	4.6	NNE	S	2.6	3.5	1006.8	67	27.9	29.5
2403	0.4	1.6	0.2	4.3	SSE	WNW	1.5	3.4	1006.5	72	27.8	29.3
2404	0.3	1.6	0.2	5.3	WSW	S	3.2	4.2	1006.2	71	27.8	29.3
2405	0.3	1.6	0.2	5.3	W	S	3.5	4.4	1006.3	81	27.4	29.3
2406	0.3	1.6	0.2	4.6	W	S	3.8	5.1	1006.4	80	27.4	29.3
2407	0.3	1.6	0.2	4.9	WNW	S	3.0	4.0	1006.7	78	27.5	29.2
2408	0.3	1.5	0.2	4.9	W	S	2.3	2.9	1007.0	77	27.6	29.1
2409	0.3	1.7	0.2	4.9	WNW	SSW	2.4	3.1	1007.5	77	27.9	29.0
2410	0.3	1.7	0.2	4.6	N	SSW	2.2	3.2	1007.7	77	27.8	29.1
2411	0.3	1.7	0.2	4.6	NE	SE	0.6	1.9	1007.9	76	28.0	29.2
2412	0.3	1.5	0.2	4.3	NE	S	0.7	1.6	1007.9	73	28.6	29.6
2413	0.2	1.8	0.2	3.8	ENE	-	0.0	1.6	1007.8	74	28.7	30.0
2414	0.3	0.7	0.2	4.0	ESE	-	0.0	0.0	1007.6	74	29.0	30.7
2415	0.3	1.2	0.2	4.3	S	-	0.1	1.4	1007.1	73	28.9	31.1
2416	0.3	0.8	0.2	3.2	SSW	-	0.3	1.5	1006.6	73	28.7	31.7
2417	0.3	1.5	0.2	4.0	W	NW	1.6	2.4	1006.4	69	29.1	31.7
2418	0.3	1.6	0.2	3.4	NW	NNW	3.2	4.0	1006.2	71	28.8	30.6
2419	0.2	1.7	0.2	4.3	WSW	N	3.0	3.8	1006.1	70	28.7	30.6
2420	0.2	1.7	0.2	3.8	WNW	NNE	3.0	3.8	1006.7	75	28.4	29.7
2421	0.2	1.7	0.2	4.3	WSW	NNE	3.5	4.4	1006.7	79	28.0	29.6
2422	0.3	1.7	0.2	4.0	WNW	NNE	3.3	4.2	1007.2	76	28.0	29.2
2423	0.3	1.6	0.2	2.0	E	N	3.4	4.1	1007.1	74	28.0	28.8
2424	0.3	1.5	0.2	5.8	ESE	NNE	3.2	4.1	1007.0	75	27.9	29.0

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2501	0.3	1.6	0.2	5.8	WNW	NE	3.2	4.1	1007.0	77	27.6	29.1
2502	0.2	1.6	0.2	4.3	NNW	NE	3.4	4.3	1006.7	76	27.4	29.1
2503	0.2	1.7	0.2	2.1	N	ENE	3.4	4.6	1006.4	78	27.1	29.2
2504	0.2	1.7	0.2	2.0	ENE	E	3.6	4.3	1006.2	75	27.1	29.1
2505	0.2	1.6	0.1	3.8	E	E	2.6	3.4	1006.0	73	27.3	29.2
2506	0.2	1.7	0.1	3.4	S	ESE	1.8	2.5	1006.3	70	27.3	29.2
2507	0.3	1.7	0.2	3.0	SE	ESE	2.2	2.8	1006.1	72	27.4	29.1
2508	0.2	1.6	0.1	4.0	S	SSE	1.9	2.5	1006.3	70	27.6	29.0
2509	0.2	1.6	0.1	4.0	SSE	S	0.8	2.1	1006.5	65	28.3	28.9
2510	0.2	1.3	0.1	3.2	SW	-	0.1	1.1	1006.6	59	29.3	28.9
2511	0.2	1.3	0.1	3.8	WSW	SSW	1.1	2.2	1006.7	64	28.3	29.1
2512	0.2	1.7	0.2	5.3	NE	-	0.1	1.3	1006.7	65	28.7	29.6
2513	0.2	1.6	0.2	5.8	NNE	SW	1.6	3.2	1006.4	71	28.8	30.0
2514	0.2	1.5	0.2	5.8	NNE	WSW	2.5	3.8	1006.1	71	28.7	30.0
2515	0.3	1.7	0.2	5.8	NW	W	3.6	4.8	1005.6	75	28.7	30.0
2516	0.3	1.7	0.2	2.1	SSE	W	4.3	6.1	1005.2	71	29.0	29.8
2517	0.4	1.8	0.3	2.2	SE	WNW	5.5	6.4	1005.3	68	29.2	29.8
2518	0.5	1.8	0.3	2.6	SSE	W	5.1	6.4	1005.0	69	29.0	29.7
2519	0.4	1.8	0.3	2.9	SSW	W	5.4	6.7	1004.7	71	29.0	29.6
2520	0.5	2.0	0.3	3.4	SW	WNW	5.0	6.2	1004.6	73	29.0	29.4
2521	0.5	1.9	0.4	3.2	S	NNW	8.4	10.7	1005.0	86	26.9	29.5
2522	0.5	2.0	0.4	3.8	SSW	NNW	2.3	3.1	1005.5	79	27.6	29.3
2523	0.4	1.9	0.3	3.6	SSE	N	3.8	4.9	1005.6	84	27.2	29.1
2524	0.4	1.9	0.3	3.6	ENE	NNE	4.2	5.5	1005.8	87	26.6	29.1
2601	0.5	2.0	0.3	4.0	ENE	N	5.1	6.1	1005.9	84	26.9	29.0
2602	0.5	1.9	0.3	4.0	NE	NNE	4.5	5.5	1006.0	88	25.7	29.0
2603	0.5	2.2	0.3	3.8	E	N	4.9	6.6	1005.7	76	26.2	29.0
2604	0.6	2.0	0.4	3.6	ESE	N	8.0	9.8	1005.6	84	25.1	29.0
2605	0.7	2.0	0.5	3.6	SSE	N	6.8	9.5	1005.6	85	24.8	29.1
2606	1.0	2.5	0.7	4.3	S	NNE	8.1	9.9	1006.1	81	24.0	29.0
2607	1.7	2.9	1.2	7.1	S	N	7.6	9.2	1006.6	81	23.9	29.0
2608	1.7	3.1	1.2	7.1	S	NNE	6.7	8.4	1006.8	85	23.5	28.9
2609	1.5	3.1	1.1	7.1	S	NNE	6.2	8.0	1006.8	87	23.7	28.8
2610	1.3	2.5	1.0	8.0	S	N	5.9	7.8	1007.3	87	23.8	28.7
2611	1.3	2.8	0.9	7.1	ENE	NE	5.0	6.4	1007.7	83	24.2	28.6
2612	1.4	2.6	1.0	7.1	ENE	NE	6.3	8.2	1007.6	83	24.5	28.2
2613	1.4	2.5	1.0	7.1	ENE	NE	7.9	9.7	1007.5	86	23.5	28.1
2614	1.4	2.9	1.0	8.0	ESE	E	6.9	8.2	1007.6	83	23.6	28.3
2615	1.3	2.7	0.9	5.8	ESE	ENE	7.7	9.2	1007.5	83	23.7	28.3
2616	1.3	2.3	0.9	3.8	SSW	E	7.5	9.7	1007.5	83	23.7	28.2
2617	1.2	2.8	0.8	4.3	SSE	E	7.2	8.9	1007.7	82	23.8	28.3
2618	1.2	2.6	0.8	4.6	S	ENE	7.2	9.0	1007.8	82	23.7	28.2
2619	1.1	2.2	0.8	4.6	SSW	ENE	7.9	10.4	1007.8	78	23.6	28.2
2620	1.0	2.4	0.7	4.6	SW	NE	8.5	11.1	1008.1	76	23.7	28.1
2621	1.0	2.2	0.7	4.9	SSW	ENE	8.3	10.5	1009.0	76	23.6	28.0
2622	1.2	2.5	0.8	4.3	ESE	ENE	7.9	10.0	1009.6	74	23.2	27.8
2623	1.0	2.5	0.7	5.3	NE	E	6.7	8.5	1009.9	74	23.0	27.5
2624	1.0	2.7	0.7	4.9	E	ENE	6.1	8.0	1009.8	75	23.0	27.7
2701	1.0	2.2	0.7	4.3	SE	E	6.0	8.0	1009.8	72	23.0	28.0
2702	1.0	2.8	0.7	4.3	SSW	ENE	6.1	8.8	1009.7	72	23.1	28.0
2703	0.9	2.2	0.7	6.4	ESE	ESE	6.6	8.9	1009.4	70	22.8	27.9
2704	0.8	2.5	0.6	4.3	SW	ESE	6.1	8.1	1009.5	71	23.0	27.8
2705	0.9	2.5	0.6	4.0	S	E	5.8	7.9	1009.3	69	23.0	27.7
2706	0.9	2.2	0.6	4.3	WSW	E	5.4	7.9	1009.6	68	23.0	27.7
2707	0.9	2.4	0.7	3.8	WSW	ESE	6.2	8.3	1009.8	71	23.0	27.6
2708	0.8	2.0	0.6	4.3	W	E	6.2	8.4	1009.9	69	23.0	27.6
2709	0.9	2.3	0.6	4.3	N	E	5.5	7.4	1009.7	73	22.6	27.6
2710	0.8	2.0	0.5	4.0	N	E	5.6	7.6	1009.5	70	22.6	27.5
2711	0.8	2.3	0.6	4.0	ENE	SE	6.2	8.5	1009.6	66	23.1	27.6
2712	0.8	1.9	0.6	4.0	ENE	SSE	6.2	8.3	1009.0	70	22.2	27.6
2713	0.8	1.9	0.5	3.6	ESE	SE	6.1	7.6	1008.6	78	21.9	27.7
2714	0.7	2.0	0.5	4.0	SE	SE	4.2	5.6	1008.5	74	22.8	27.6
2715	0.6	1.9	0.4	3.6	SSE	SE	2.2	3.6	1008.0	78	22.8	27.5
2716	0.5	1.9	0.4	4.9	NW	SE	2.9	3.8	1007.7	76	23.1	27.5
2717	0.6	1.9	0.4	4.6	NNW	ESE	1.9	3.2	1007.4	65	23.9	27.6
2718	0.6	1.7	0.4	4.6	NE	W	1.1	3.8	1007.2	72	23.3	27.6
2719	0.4	1.9	0.3	4.0	NE	W	6.4	8.9	1007.0	83	22.9	27.5
2720	0.4	1.6	0.3	4.0	WSW	NNW	6.7	8.7	1006.6	80	22.7	27.4
2721	0.7	1.9	0.5	3.6	SW	NNE	9.2	11.4	1006.3	70	24.0	27.3
2722	0.9	2.5	0.6	4.6	SW	NNE	7.8	10.6	1007.2	73	23.6	27.2
2723	1.0	2.5	0.7	4.6	SW	NNE	9.7	11.3	1006.5	79	22.4	27.2
2724	0.9	2.1	0.6	4.6	E	N	4.8	8.8	1006.8	79	22.0	27.1

2016년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.8	2.0	0.6	4.6	ENE	ENE	7.7	9.5	1006.3	75	22.9	27.1
2802	0.8	1.8	0.6	4.6	ENE	E	6.8	8.3	1005.9	78	22.1	27.0
2803	0.6	2.1	0.4	4.3	SE	ESE	5.8	7.7	1006.2	73	21.9	26.8
2804	0.6	1.9	0.4	4.0	SE	E	6.4	7.8	1005.8	79	21.2	26.5
2805	0.6	1.9	0.4	3.8	S	E	5.8	7.0	1005.6	77	21.3	26.2
2806	0.6	1.9	0.4	3.8	SW	E	4.8	6.4	1005.5	73	21.4	25.9
2807	0.5	1.6	0.4	4.0	WNW	NE	4.5	6.4	1005.9	70	21.7	25.7
2808	0.5	2.0	0.4	3.4	WSW	NE	6.9	8.4	1005.8	67	22.3	25.7
2809	0.8	1.9	0.5	3.4	SW	ENE	8.7	10.8	1005.6	65	22.9	25.6
2810	0.9	2.2	0.7	4.0	WSW	ENE	8.0	9.9	1005.5	70	22.9	25.6
2811	0.9	2.2	0.6	4.0	SW	NE	7.9	9.8	1005.4	65	23.1	25.5
2812	0.9	2.0	0.6	4.0	WSW	NE	7.6	9.1	1005.3	67	23.3	25.6
2813	0.9	1.9	0.6	4.0	SW	NE	7.5	9.3	1004.6	64	23.4	25.7
2814	0.9	1.9	0.6	4.3	WSW	NNE	7.7	9.4	1004.6	69	23.3	25.7
2815	0.9	2.2	0.6	4.0	SW	N	7.3	10.7	1004.2	63	23.6	25.7
2816	0.8	2.0	0.6	3.6	SSW	NNE	8.3	10.4	1004.1	65	23.8	25.7
2817	0.9	2.1	0.6	3.6	SSW	NNE	8.8	11.4	1004.1	66	24.0	25.9
2818	0.9	2.1	0.6	4.3	SSW	NNE	9.1	11.0	1004.2	61	24.4	25.9
2819	1.3	2.1	0.9	4.3	SSW	NNE	11.2	13.7	1004.1	61	24.2	25.9
2820	1.3	3.0	0.9	4.3	SSW	NNE	11.2	13.2	1004.4	64	24.0	25.7
2821	1.2	2.7	0.9	4.9	SSW	NE	8.5	10.3	1005.1	62	23.4	25.5
2822	1.1	2.5	0.8	4.9	SSW	NE	8.6	11.8	1005.5	67	23.1	25.4
2823	1.0	2.1	0.7	4.6	SW	NE	9.1	13.0	1005.6	66	22.9	25.3
2824	1.2	2.4	0.9	5.8	SSW	NE	10.4	13.9	1005.3	66	22.8	24.8
2901	1.3	2.6	0.9	5.3	SE	NNE	10.7	13.8	1005.1	61	23.0	24.2
2902	1.3	2.8	0.9	5.8	ESE	NNE	9.1	11.3	1004.7	60	22.9	24.2
2903	1.4	2.9	1.0	5.3	ESE	N	8.7	10.6	1004.6	62	22.9	24.3
2904	1.3	2.4	0.9	5.3	ESE	NNE	9.2	11.4	1004.5	59	23.0	24.2
2905	1.2	2.4	0.9	4.9	SE	NNE	8.9	11.1	1004.6	62	22.8	24.1
2906	1.3	2.2	0.9	4.9	SE	N	9.1	11.3	1004.7	61	22.8	24.2
2907	1.1	2.7	0.8	4.6	SSW	NNE	8.7	10.9	1005.2	62	22.8	24.2
2908	1.3	2.4	0.9	4.6	SW	NNE	9.1	11.2	1005.3	62	22.9	24.2
2909	1.3	2.4	0.9	4.6	SSW	N	8.4	10.4	1005.6	60	22.8	24.0
2910	1.1	2.6	0.8	4.3	SW	NNE	8.2	10.7	1005.9	60	22.9	23.9
2911	1.1	2.4	0.8	4.6	SW	NNE	7.8	10.1	1005.5	57	22.9	24.1
2912	0.9	2.0	0.7	4.6	SSW	N	7.2	9.3	1004.9	61	23.0	23.9
2913	0.7	2.0	0.5	4.6	SSW	N	6.6	8.2	1004.3	59	23.2	24.1
2914	0.8	2.1	0.6	4.6	SW	NNW	6.1	8.3	1003.7	58	23.5	24.2
2915	0.7	1.6	0.5	4.3	WSW	NW	6.7	8.4	1003.1	56	23.8	24.4
2916	0.7	1.8	0.5	4.3	SSE	NW	8.0	10.2	1002.3	65	23.9	24.5
2917	0.9	2.1	0.6	4.3	SE	NNW	9.0	11.4	1002.0	68	23.8	24.2
2918	1.1	2.3	0.8	4.6	ESE	NNW	9.5	11.6	1001.9	70	23.8	24.1
2919	1.2	3.0	0.9	4.9	ESE	NNW	9.6	11.9	1001.8	69	23.8	24.1
2920	1.6	3.2	1.2	5.3	ESE	N	10.6	12.7	1001.8	68	24.1	24.1
2921	1.9	4.1	1.3	6.4	SSW	NE	9.6	13.0	1001.9	67	24.1	24.0
2922	2.1	3.2	1.5	6.4	SSW	NNW	10.9	13.5	1001.5	63	24.5	23.9
2923	2.2	3.4	1.6	5.8	SW	NNW	9.3	11.9	1001.0	65	24.5	23.7
2924	2.1	3.4	1.5	6.4	SW	N	10.2	13.3	1000.0	62	24.4	23.7
3001	1.8	2.9	1.2	5.8	SW	N	10.0	12.9	999.1	62	23.9	23.7
3002	1.9	3.2	1.3	6.4	SW	NNW	10.3	13.3	998.7	61	24.0	24.0
3003	1.8	3.7	1.3	7.1	SSW	NNW	10.1	12.4	998.4	63	24.0	23.8
3004	1.8	3.2	1.3	7.1	SW	NNW	9.9	12.4	998.2	64	23.7	23.7
3005	2.1	2.9	1.5	7.1	SSW	N	10.2	13.4	997.9	63	23.6	23.6
3006	1.9	3.2	1.4	7.1	ESE	NNW	10.8	13.9	997.7	61	23.4	23.5
3007	2.4	3.4	1.7	7.1	SE	NNW	11.1	14.0	997.4	67	23.1	23.4
3008	2.5	4.1	1.8	7.1	SE	N	11.2	14.5	997.4	66	23.0	23.4
3009	2.7	5.0	1.9	7.1	SE	NNW	12.5	16.5	997.4	68	22.9	23.5
3010	2.9	4.1	2.1	7.1	SE	NNW	12.6	15.1	997.3	68	22.7	23.5
3011	3.1	4.7	2.2	7.1	SW	NNW	12.0	16.3	997.0	69	22.8	23.5
3012	3.3	5.9	2.3	8.0	SW	NNW	12.3	16.0	995.8	66	22.8	23.3
3013	2.9	5.3	2.1	7.1	SW	NNW	13.0	17.3	995.3	68	22.7	23.2
3014	3.3	5.3	2.4	8.0	SW	NNW	13.4	17.7	994.8	68	22.4	23.2
3015	3.8	5.7	2.7	8.0	SW	NW	13.9	17.7	994.1	68	22.2	23.2
3016	3.9	5.7	2.8	9.1	SW	N	13.8	18.2	993.6	68	22.3	23.2
3017	4.3	6.3	3.0	9.1	SE	NW	10.7	18.6	993.5	67	22.5	23.2
3018	4.0	6.7	2.9	9.1	SE	NNW	14.5	18.5	994.4	66	22.5	23.2
3019	3.8	6.8	2.7	9.1	SE	NNW	14.1	18.9	994.5	64	22.5	23.1
3020	4.1	5.7	2.9	8.0	SE	NNW	14.9	19.2	994.3	63	22.6	23.0
3021	4.0	5.6	2.8	8.0	SE	NNW	14.0	19.0	994.7	64	22.6	22.7
3022	3.7	6.1	2.7	7.1	SE	NNW	14.0	17.5	994.8	65	22.6	22.8
3023	4.2	7.1	3.0	9.1	SW	NNW	14.4	20.0	994.0	61	22.6	22.6
3024	3.9	6.2	2.8	8.0	SW	N	13.8	17.4	993.8	64	22.3	22.4

2016년 8월 외연도 (22108) 시간기상자료

Oeyeondo (22108) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	3.8	5.9	2.7	9.1	WSW	NW	12.3	16.1	993.9	70	22.2	22.3
3102	3.2	6.6	2.3	9.1	WSW	NW	13.1	17.4	992.9	64	23.0	22.2
3103	4.1	7.1	2.9	8.0	WSW	NW	13.0	17.1	992.0	64	22.8	22.1
3104	3.6	6.0	2.6	8.0	WSW	NW	15.3	19.0	991.7	60	23.1	22.3
3105	4.1	6.7	2.9	9.1	W	WNW	14.1	18.9	991.5	64	23.0	22.3
3106	3.8	6.6	2.7	9.1	W	NW	13.2	18.9	991.4	64	23.0	22.1
3107	4.3	6.7	3.0	9.1	S	NNW	11.4	18.2	991.9	63	23.3	22.1
3108	4.4	6.7	3.1	9.1	SSE	WSW	9.5	16.4	992.3	68	23.0	22.1
3109	3.5	7.0	2.5	8.0	SSE	W	10.7	17.6	992.7	66	23.1	22.1
3110	3.7	6.3	2.6	8.0	SSE	WNW	13.2	16.9	993.1	63	23.2	22.2
3111	3.7	6.0	2.6	9.1	S	WNW	13.5	17.0	993.3	65	23.2	22.0
3112	3.5	6.6	2.5	9.1	S	W	13.3	16.8	993.6	66	23.3	22.2
3113	3.2	5.2	2.3	9.1	S	WNW	12.4	15.8	993.8	63	23.5	22.4
3114	3.4	6.0	2.4	9.1	W	WNW	11.6	15.9	993.7	60	23.8	22.5
3115	3.2	5.3	2.3	8.0	W	WNW	9.4	13.3	993.8	64	23.8	22.6
3116	3.6	6.2	2.5	9.1	WNW	W	9.0	12.1	994.5	64	23.9	22.5
3117	2.7	4.5	1.9	9.1	WNW	W	7.9	10.6	994.8	70	23.7	22.4
3118	3.0	5.8	2.1	9.1	NW	W	6.3	9.1	995.1	72	23.7	22.3
3119	2.8	4.1	2.0	9.1	NNE	WSW	4.1	6.1	995.6	84	23.2	22.2
3120	2.7	4.3	1.9	9.1	NE	SSW	3.1	4.9	996.2	89	22.7	21.9
3121	2.5	4.0	1.8	9.1	NNE	SSW	4.5	7.0	996.7	91	22.4	22.1
3122	2.4	4.8	1.7	9.1	N	SSW	4.0	5.7	997.0	91	22.7	22.3
3123	2.0	3.9	1.4	9.1	NNW	SW	6.4	8.4	996.9	90	22.9	22.5
3124	2.0	3.5	1.4	8.0	WSW	SW	7.3	9.2	996.7	88	23.0	22.5

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.0	0.4	0.0	2.4	W	SE	1.3	1.9	1011.7	98	24.5	23.7
0102	0.1	0.5	0.1	4.6	W	SE	0.8	1.3	1011.1	97	24.5	23.7
0103	0.0	0.4	0.0	2.9	W	ESE	1.1	1.4	1010.9	98	24.2	23.6
0104	0.0	0.2	0.0	3.0	W	SSE	0.5	1.3	1010.8	98	24.3	23.9
0105	0.0	0.4	0.0	2.2	W	-	0.3	0.8	1011.1	98	24.1	23.7
0106	0.0	0.3	0.0	4.6	E	-	0.0	0.7	1011.0	98	24.2	24.3
0107	0.0	0.3	0.0	2.1	W	-	0.4	0.9	1011.1	98	24.4	24.4
0108	0.1	0.3	0.0	2.6	E	N	1.4	1.8	1011.5	98	24.9	24.5
0109	0.1	0.4	0.0	2.8	W	NE	1.2	1.6	1011.8	98	25.0	24.6
0110	0.1	0.4	0.1	3.4	W	NW	0.7	1.0	1011.9	98	25.6	24.6
0111	0.1	0.3	0.1	3.6	E	NW	1.5	2.3	1011.7	98	26.0	24.2
0112	0.1	0.4	0.1	4.0	E	WNW	2.2	2.7	1011.4	98	25.8	23.9
0113	0.1	0.4	0.1	3.6	E	NNW	1.2	1.6	1010.8	98	26.6	24.5
0114	0.1	0.4	0.1	2.2	E	N	1.4	1.6	1010.7	82	28.3	25.1
0115	0.1	0.3	0.1	3.0	W	NNW	2.6	3.4	1010.3	91	28.1	25.5
0116	0.1	0.4	0.1	4.0	E	NNW	4.3	5.7	1010.0	89	27.4	25.4
0117	0.1	0.3	0.1	4.0	W	NNW	3.8	5.3	1009.8	87	27.5	26.3
0118	0.1	0.4	0.0	2.0	W	N	4.2	6.2	1009.7	84	27.4	26.6
0119	0.2	0.5	0.1	4.0	E	NNW	4.2	5.7	1009.5	85	27.0	25.5
0120	0.1	0.4	0.1	4.0	W	N	2.3	3.1	1009.5	89	26.7	25.4
0121	0.1	0.4	0.0	2.2	W	NNW	0.8	1.5	1009.5	96	26.4	25.3
0122	0.1	0.3	0.1	3.6	E	SE	1.1	1.6	1009.8	97	25.5	24.5
0123	0.1	0.3	0.0	2.9	W	SE	1.4	2.0	1010.2	98	24.9	24.0
0124	0.1	0.3	0.0	3.4	E	-	0.0	1.0	1010.4	98	24.7	24.0
0201	0.0	0.3	0.0	2.0	W	-	0.0	0.6	1010.2	98	24.3	23.8
0202	0.1	0.6	0.1	4.6	E	-	0.3	1.0	1009.9	98	24.2	23.6
0203	0.1	0.3	0.0	4.6	E	-	0.1	0.8	1009.7	98	24.2	23.7
0204	0.0	0.2	0.0	2.1	E	SSE	0.7	1.7	1009.2	98	24.2	23.8
0205	0.1	0.4	0.1	2.7	W	WSW	0.8	1.4	1009.0	98	24.2	24.0
0206	0.0	0.7	0.0	2.4	W	-	0.3	1.1	1009.1	98	24.1	24.2
0207	0.0	0.4	0.0	2.7	W	SW	0.6	1.1	1009.6	98	24.1	24.6
0208	0.1	0.3	0.0	3.0	W	SSW	1.5	1.9	1009.7	98	24.6	24.8
0209	0.0	0.4	0.0	2.7	E	WSW	0.5	0.9	1009.8	97	25.2	24.7
0210	0.1	0.4	0.0	2.5	W	N	0.8	1.4	1009.8	98	25.3	25.0
0211	0.1	0.3	0.1	4.3	W	-	0.3	1.2	1009.9	98	25.6	25.0
0212	0.1	0.4	0.1	3.8	W	NE	0.8	1.4	1009.6	97	25.4	24.1
0213	0.1	0.4	0.1	2.8	E	N	1.6	2.3	1009.8	98	25.5	24.2
0214	0.1	0.3	0.1	3.4	W	NW	0.8	1.3	1009.4	98	25.8	23.8
0215	0.1	0.4	0.1	3.6	W	NNE	0.7	2.0	1008.3	98	25.4	24.0
0216	0.1	0.3	0.1	3.6	W	-	0.3	1.0	1007.9	98	26.1	24.1
0217	0.1	0.3	0.1	4.0	W	-	0.4	1.0	1008.0	98	25.5	24.3
0218	0.1	0.3	0.0	2.9	W	NNE	2.0	2.5	1007.9	98	26.0	25.8
0219	0.2	0.5	0.1	4.3	E	N	1.8	2.3	1007.8	98	26.4	25.4
0220	0.3	0.7	0.2	4.9	E	E	0.6	1.1	1008.2	98	26.3	25.4
0221	0.1	0.3	0.0	3.2	E	SE	0.9	1.6	1008.4	97	26.1	25.2
0222	0.2	0.6	0.2	4.9	W	ESE	2.1	2.4	1008.5	97	25.6	25.1
0223	0.1	0.6	0.0	4.6	E	SE	1.3	1.6	1008.6	98	25.1	24.2
0224	0.0	0.3	0.0	2.1	W	-	0.0	0.8	1009.0	98	25.0	24.1
0301	0.1	0.3	0.0	3.6	W	SSE	1.6	2.3	1009.3	97	24.9	23.8
0302	0.2	0.5	0.1	4.9	E	S	0.5	1.4	1009.1	98	24.6	23.8
0303	0.1	0.4	0.1	2.1	E	ESE	1.6	2.3	1008.7	98	25.2	23.7
0304	0.0	0.3	0.0	2.1	W	SSE	1.3	2.2	1008.2	98	25.5	23.7
0305	0.0	0.3	0.0	2.2	W	-	0.2	1.5	1008.1	98	25.5	24.0
0306	0.0	0.4	0.0	3.2	W	-	0.1	1.5	1008.5	98	25.0	23.8
0307	0.1	0.3	0.1	3.2	W	SE	1.3	2.1	1009.1	98	25.1	24.4
0308	0.1	0.3	0.1	2.1	W	SSE	2.0	2.7	1009.2	98	25.6	24.8
0309	0.1	0.4	0.1	3.4	E	SSW	0.8	1.4	1009.7	98	25.8	25.0
0310	0.1	0.4	0.0	2.0	E	WNW	1.1	1.5	1009.7	98	25.6	25.1
0311	0.1	0.4	0.1	4.3	W	WNW	0.6	1.2	1009.5	98	25.6	24.9
0312	0.1	0.5	0.1	4.3	E	WNW	0.7	1.1	1009.5	98	25.5	24.3
0313	0.1	0.4	0.1	2.7	W	W	1.8	2.3	1009.5	98	25.4	24.0
0314	0.1	0.3	0.1	2.7	E	NNW	0.9	1.6	1009.1	94	26.5	24.2
0315	0.1	0.4	0.1	2.3	W	ENE	1.9	2.6	1009.0	97	26.1	23.9
0316	0.1	0.4	0.1	2.2	W	NNW	2.2	2.8	1008.9	98	25.3	24.0
0317	0.2	0.4	0.1	3.8	W	SE	1.6	2.3	1008.7	97	26.3	24.4
0318	0.0	0.3	0.0	4.0	E	SW	1.8	2.4	1008.6	97	26.5	24.7
0319	0.4	0.8	0.3	7.1	E	NNE	1.5	2.3	1008.9	97	26.3	25.7
0320	0.1	0.3	0.1	3.2	W	NNE	0.5	0.9	1009.3	98	26.1	25.5
0321	0.1	0.3	0.0	3.0	E	E	2.7	4.0	1009.6	98	25.9	25.0
0322	0.1	0.7	0.0	5.3	W	NE	3.2	4.0	1009.9	96	24.6	25.0
0323	0.1	0.3	0.1	3.8	W	SSE	0.9	1.9	1009.8	98	24.8	24.7
0324	0.0	0.4	0.0	2.7	W	NNE	1.8	2.4	1009.7	98	24.5	24.0

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.0	0.3	0.0	3.6	E	ESE	1.5	2.6	1009.4	98	25.2	23.7
0402	0.2	0.5	0.1	4.9	E	E	1.5	2.3	1008.9	98	24.9	23.7
0403	0.1	0.4	0.0	5.8	E	NE	3.7	4.6	1008.8	98	24.7	23.7
0404	0.0	0.2	0.0	2.1	W	ENE	2.6	3.6	1008.8	98	24.7	23.6
0405	0.0	0.4	0.0	2.2	W	ENE	2.5	3.7	1008.8	97	25.2	23.7
0406	0.1	0.4	0.0	4.6	W	NE	3.5	4.6	1008.9	98	25.1	24.2
0407	0.1	0.4	0.0	2.3	W	NNE	2.6	3.4	1009.6	98	24.8	23.8
0408	0.2	0.4	0.1	2.1	W	ENE	4.9	5.8	1009.8	98	25.1	24.7
0409	0.1	0.2	0.0	2.4	E	ENE	3.5	4.9	1010.0	96	26.0	25.1
0410	0.1	0.4	0.1	4.3	E	WNW	0.7	3.1	1010.0	92	27.0	25.4
0411	0.2	0.5	0.1	3.8	W	NE	0.9	2.7	1010.0	87	27.6	25.7
0412	0.1	0.3	0.1	3.0	W	SSE	1.3	1.9	1009.8	76	28.4	25.1
0413	0.1	0.3	0.1	4.3	E	SSW	3.1		1009.6	79	27.8	24.1
0414	0.1	0.4	0.1	2.4	W	SSW	0.8	2.0	1009.0	75	28.6	24.5
0415	0.1	0.4	0.1	3.8	W	SW	1.7	2.5	1008.5	73	28.3	24.5
0416	0.1	0.3	0.1	2.7	W	WSW	2.1	2.8	1008.2	80	26.9	24.4
0417	0.1	0.5	0.1	3.6	W	WSW	1.7	1.9	1008.1	78	27.5	25.1
0418	0.1	0.4	0.1	3.2	W	N	3.8	4.4	1008.2	87	26.7	24.4
0419	0.1	0.4	0.1	4.6	E	N	3.3	4.0	1008.3	95	26.5	25.6
0420	0.1	0.3	0.0	2.4	E	NNE	2.0	3.1	1009.1	92	27.0	25.9
0421	0.2	0.4	0.1	4.6	E	N	1.3	1.8	1009.9	94	26.8	25.6
0422	0.1	0.3	0.0	6.4	W	E	1.5	1.9	1010.4	98	26.3	25.2
0423	0.0	0.3	0.0	3.0	W	SE	1.4	1.9	1010.5	98	26.0	25.1
0424	0.0	0.2	0.0	2.1	E	SE	1.2	1.8	1010.4	98	25.4	24.2
0501	0.0	0.4	0.0	3.6	E	ESE	0.9	1.9	1010.4	92	26.1	23.9
0502	0.1	0.4	0.1	4.9	E	ENE	1.1	1.9	1010.1	78	27.1	23.8
0503	0.0	0.4	0.0	2.4	E	-	0.1	1.7	1010.1	89	25.2	23.7
0504	0.0	0.2	0.0	2.3	W	-	0.0	0.7	1009.9	97	25.3	23.5
0505	0.0	0.2	0.0	2.0	E	ENE	1.4	2.9	1010.0	93	25.2	23.5
0506	0.0	0.3	0.0	2.1	W	ENE	1.2	1.6	1010.2	86	25.3	23.8
0507	0.2	0.6	0.1	4.3	W	S	1.2	2.4	1010.7	98	24.3	23.6
0508	0.1	0.4	0.1	2.7	E	E	2.0	2.7	1010.9	98	25.1	24.6
0509	0.1	0.4	0.0	5.3	W	ENE	1.2	1.8	1011.0	77	27.3	25.0
0510	0.1	0.4	0.1	2.8	W	E	2.3	3.8	1010.8	75	27.8	25.5
0511	0.1	0.3	0.1	2.8	E	E	2.5	4.1	1010.9	73	28.3	25.4
0512	0.2	0.6	0.1	4.3	E	NNE	0.9	1.7	1010.5	74	28.9	25.6
0513	0.1	0.3	0.1	3.2	E	ENE	0.6	3.2	1010.1	67	30.0	24.4
0514	0.1	0.3	0.1	4.0	W	SW	1.3	2.6	1009.5	70	28.9	24.2
0515	0.1	0.3	0.1	3.8	W	SW	3.1	4.5	1009.0	76	27.6	24.7
0516	0.1	0.2	0.1	4.0	E	SSW	3.9	4.3	1008.8	72	28.3	24.0
0517	0.1	0.5	0.1	2.4	E	WNW	4.1	5.7	1008.7	79	27.9	24.0
0518	0.1	0.3	0.1	2.0	E	NW	5.6	6.7	1009.1	76	27.6	24.3
0519	0.2	0.5	0.1	4.6	E	NW	2.4	3.0	1009.1	86	26.6	24.3
0520	0.1	0.3	0.1	4.9	E	NNW	1.5	2.7	1009.4	89	26.7	25.7
0521	0.1	0.3	0.1	2.0	W	-	0.0	0.7	1009.8	98	26.5	25.8
0522	0.1	0.3	0.1	2.9	W	-	0.0	0.7	1010.6	98	26.4	25.4
0523	0.1	0.3	0.1	2.5	E	ESE	1.1	1.4	1010.7	98	26.0	25.2
0524	0.0	0.4	0.0	3.8	E	SE	1.3	1.6	1010.7	98	25.8	25.3
0601	0.0	0.3	0.0	3.8	E	SW	0.9	1.7	1010.6	98	25.0	24.3
0602	0.2	0.5	0.1	5.3	E	S	1.4	1.9	1010.3	98	24.8	24.0
0603	0.0	0.3	0.0	2.4	E	SE	1.7	1.9	1010.1	98	24.5	24.0
0604	0.0	0.3	0.0	2.2	E	SSE	1.5	2.1	1009.6	98	24.4	23.6
0605	0.0	0.2	0.0	2.0	E	SW	0.6	1.1	1009.2	98	24.2	23.5
0606	0.0	0.2	0.0	2.9	E	-	0.1	1.4	1009.0	98	24.5	23.6
0607	0.1	0.3	0.1	2.9	W	NNW	0.6	1.5	1009.2	97	25.5	24.0
0608	0.1	0.4	0.1	3.6	E	WNW	1.1	1.7	1009.7	98	25.5	24.0
0609	0.0	0.3	0.0	2.3	W	-	0.3	0.8	1009.7	88	26.9	24.7
0610	0.1	0.3	0.0	2.0	W	NNW	1.4	2.0	1009.7	82	26.7	25.6
0611	0.1	0.4	0.1	2.0	W	WNW	1.4	1.8	1009.6	82	27.4	25.9
0612	0.1	0.3	0.1	3.8	E	NNW	1.9	2.6	1009.1	79	27.7	26.1
0613	0.1	0.4	0.1	2.0	E	WNW	1.6	2.8	1008.7	79	28.3	26.0
0614	0.1	0.4	0.1	4.3	E	W	1.5	2.3	1008.2	76	28.2	24.2
0615	0.1	0.4	0.1	2.1	E	SSE	1.4	2.2	1007.8	80	27.2	24.2
0616	0.1	0.4	0.1	2.7	E	WSW	0.6	1.6	1007.4	75	27.9	24.5
0617	0.1	0.4	0.1	2.6	E	NNW	1.1	3.2	1007.1	75	28.1	24.0
0618	0.0	0.5	0.0	2.1	W	-	0.1	1.0	1007.3	79	27.5	24.7
0619	0.1	0.4	0.1	4.6	E	NE	1.1	1.7	1007.0	80	27.3	24.6
0620	0.1	0.3	0.1	5.8	E	NE	0.9	1.4	1007.5	85	26.8	24.8
0621	0.0	0.2	0.0	3.0	W	E	1.0	1.8	1008.1	86	26.6	25.9
0622	0.1	0.9	0.1	6.4	E	SSE	1.3	1.7	1008.6	97	26.0	25.5
0623	0.1	0.2	0.0	3.4	W	ESE	1.8	2.1	1008.5	98	25.4	25.3
0624	0.0	0.3	0.0	2.1	W	SE	1.3	1.7	1008.3	98	25.3	25.2

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.1	0.2	0.1	4.9	W	SSE	1.1	1.7	1008.2	98	25.1	24.9
0702	0.1	0.6	0.1	5.8	E	S	0.9	1.9	1008.1	97	25.1	23.9
0703	0.1	0.3	0.0	3.2	E	WSW	0.5	1.3	1007.9	98	24.3	24.0
0704	0.1	0.3	0.0	2.4	W	ESE	1.7	2.0	1007.6	97	24.2	23.5
0705	0.0	0.2	0.0	10.7	E	-	0.0	0.9	1007.7	97	24.3	23.5
0706	0.3	0.6	0.2	2.4	E	-	0.4	1.2	1007.5	97	24.1	23.5
0707	0.1	0.3	0.0	3.2	E	ESE	1.1	1.9	1007.9	98	25.1	23.9
0708	0.1	0.6	0.1	2.4	W	ESE	0.8	1.7	1007.7	97	26.2	24.0
0709	0.1	0.4	0.1	2.0	W	N	0.5	1.6	1007.7	94	26.7	24.6
0710	0.0	0.5	0.0		N	-	0.0	0.0	1007.5	77	29.3	25.5
0711	0.1	0.5	0.1	4.3	E	WNW	2.3	3.2	1007.4	98	26.7	26.0
0712	0.1	0.5	0.1	3.8	E	NW	2.2	2.6	1007.5	85	28.0	26.5
0713	0.0	0.3	0.0	2.0	W	N	0.6	1.6	1007.5	80	28.3	25.9
0714	0.1	0.4	0.1	2.8	W	SW	2.6	4.2	1007.3	75	29.6	25.5
0715	0.1	0.3	0.1	3.8	W	WSW	3.2	4.1	1007.2	79	28.6	24.1
0716	0.1	0.3	0.0	2.3	E	SW	3.4	6.0	1006.9	82	27.9	24.6
0717	0.1	0.3	0.1	3.8	E	SW	4.7	5.4	1006.6	84	27.2	23.8
0718	0.1	0.4	0.1	2.3	W	W	2.9	3.6	1006.8	80	27.6	24.5
0719	0.1	0.5	0.1	4.0	E	ENE	0.7	2.6	1006.8	79	28.0	24.1
0720	0.1	0.4	0.0	5.3	E	ENE	2.2	2.8	1007.5	89	27.4	24.2
0721	0.1	0.3	0.0	2.1	W	NE	2.0	2.5	1007.8	89	27.1	25.7
0722	0.1	0.3	0.1	6.4	E	N	1.6	2.8	1008.3	94	26.9	25.8
0723	0.0	0.3	0.0	5.3	E	NE	1.2	1.7	1009.1	98	26.2	25.7
0724	0.0	0.3	0.0	2.9	W	E	1.6	1.9	1008.8	98	25.9	25.4
0801	0.0	0.2	0.0		W	-	0.0	0.0	1008.6	98	25.8	25.5
0802	0.2	0.4	0.1	4.6	E	-	0.1	0.7	1008.4	98	25.6	24.4
0803	0.0	0.2	0.0	2.8	E	SSE	0.8	1.1	1008.3	98	25.0	23.9
0804	0.1	0.2	0.0	2.1	E	SSW	0.6	0.8	1008.0	97	24.3	23.9
0805	0.0	0.3	0.0	2.0	E	SE	1.6	2.0	1007.7	98	24.4	23.5
0806	0.0	0.3	0.0	2.1	E	SE	1.0	1.8	1007.7	98	24.7	23.5
0807	0.1	0.3	0.1	2.4	W	NNW	1.0	1.6	1007.9	98	24.4	23.5
0808	0.1	0.5	0.1	2.3	W	NNE	2.7	3.4	1008.1	97	24.6	23.9
0809	0.1	0.4	0.1	2.6	W	NE	1.6	2.0	1008.3	98	25.4	23.9
0810	0.1	0.5	0.1	3.2	W	NNW	1.5	2.0	1008.5	98	26.5	25.3
0811	0.1	0.3	0.1	3.4	E	NNW	2.7	3.6	1008.5	98	26.5	25.8
0812	0.1	0.2	0.1	3.8	W	NNW	1.9	2.7	1008.1	98	27.1	26.0
0813	0.2	0.4	0.1	5.8	W	WNW	2.1	3.1	1007.8	95	27.9	26.6
0814	0.2	0.4	0.1	4.3	W	NW	2.2	2.5	1007.4	88	28.5	26.3
0815	0.2	0.5	0.1	3.6	W	NNW	3.6	4.2	1007.2	90	27.7	25.2
0816	0.1	0.3	0.1	2.1	E	NNW	3.1	3.8	1006.8	91	27.3	24.4
0817	0.2	0.5	0.1	2.9	W	NNW	4.5	6.2	1006.5	92	26.7	23.8
0818	0.2	0.5	0.2	2.5	E	NNW	4.4	5.2	1006.5	80	27.3	24.3
0819	0.2	0.5	0.2	2.0	W	N	2.9	3.3	1006.4	83	26.9	24.3
0820	0.1	0.5	0.1	2.1	W	NNW	3.4	4.4	1006.8	93	26.0	24.1
0821	0.1	0.2	0.0	2.0	W	NNE	3.5	3.9	1007.3	88	26.6	25.2
0822	0.3	0.8	0.2	6.4	E	NNE	2.4	3.3	1007.5	91	26.6	25.3
0823	0.1	0.3	0.1	5.3	E	N	2.9	3.3	1007.9	93	26.8	25.7
0824	0.1	0.3	0.0	2.9	E	NNE	2.1	2.6	1008.0	98	26.5	25.6
0901	0.1	0.4	0.1	4.3	E	N	1.8	2.8	1007.8	98	26.3	25.5
0902	0.3	0.5	0.2	4.9	E	N	2.1	2.9	1007.5	98	26.4	25.4
0903	0.0	0.2	0.0	2.7	E	-	0.2	0.8	1007.3	98	25.7	24.5
0904	0.1	0.2	0.0	2.3	E	NE	1.0	1.2	1007.1	98	25.8	23.9
0905	0.0	0.3	0.0	2.1	W	ESE	0.8	1.0	1007.1	97	24.7	23.9
0906	0.1	0.3	0.0	3.8	W	-	0.4	1.2	1007.5	98	25.0	23.6
0907	0.1	0.3	0.0	2.5	W	SSE	0.8	1.6	1007.7	98	24.8	23.5
0908	0.1	0.2	0.1	2.3	W	NNW	0.5	1.3	1008.0	98	25.3	23.8
0909	0.1	0.4	0.1	2.1	E	WNW	1.1	1.7	1008.2	98	25.5	24.5
0910	0.1	0.2	0.0	2.5	W	N	1.9	2.7	1008.4	98	26.4	25.2
0911	0.1	0.3	0.1	4.9	E	NNW	2.7		1008.6	97	27.1	25.8
0912	0.1	0.4	0.1	3.4	W	NW	2.7	3.2	1008.8	95	27.2	26.2
0913	0.1	0.3	0.1	2.3	E	NNW	1.7	2.0	1008.4	89	28.2	26.7
0914	0.1	0.2	0.0	2.5	E	NNW	1.2	1.5	1008.2	86	28.8	26.2
0915	0.1	0.3	0.0	3.2	E	-	0.0	0.8	1007.9	72	30.9	26.8
0916	0.1	0.3	0.1	3.2	E	WNW	1.5	2.9	1007.7	82	28.7	25.6
0917	0.1	0.3	0.1	2.5	W	NW	2.6	3.4	1007.5	86	27.4	24.5
0918	0.1	0.4	0.1	3.8	E	N	1.8	2.5	1007.8	88	27.3	24.0
0919	0.2	0.4	0.1	4.3	E	N	3.8	4.5	1008.2	98	26.4	24.1
0920	0.1	0.5	0.1	2.0	E	ENE	3.1	4.4	1008.8	97	26.6	24.0
0921	0.1	0.3	0.1	2.2	E	ESE	1.1	1.7	1009.1	98	26.6	24.3
0922	0.1	0.4	0.1	7.1	W	E	1.8	2.1	1009.9	97	27.1	24.8
0923	0.1	0.3	0.0	4.6	W	ESE	2.1	3.1	1010.1	97	26.2	25.0
0924	0.1	0.3	0.0	2.1	E	-	0.2	1.5	1010.2	98	26.2	25.3

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.0	0.3	0.0	2.9	E	SSE	1.4	1.8	1010.3	98	25.9	25.6
1002	0.1	0.6	0.1	5.8	E	-	0.3	0.9	1009.9	98	25.9	25.6
1003	0.1	0.3	0.1	5.3	E	S	0.7	1.3	1009.7	98	25.5	25.4
1004	0.0	0.2	0.0	2.3	W	ESE	1.1	1.7	1009.8	98	25.2	25.0
1005	0.0	0.2	0.0	2.1	E	SE	1.0	1.4	1009.9	98	24.9	23.9
1006	0.1	0.4	0.0	3.8	E	NE	2.4	3.1	1010.0	98	25.2	23.9
1007	0.1	0.3	0.1	3.6	E	ENE	2.6	3.4	1010.5	98	25.5	23.7
1008	0.1	0.6	0.1	2.3	W	SSE	1.7	2.0	1010.6	98	25.5	23.8
1009	0.2	0.6	0.2	4.9	W	SSW	0.8	1.1	1010.8	98	26.3	24.1
1010	0.1	0.5	0.1	4.0	W	N	2.3	2.9	1011.2	98	26.5	25.4
1011	0.2	0.4	0.1	4.0	W	N	2.2	3.6	1011.3	98	27.2	25.6
1012	0.3	0.6	0.2	4.0	W	N	3.1	4.6	1011.1	93	28.0	26.5
1013	0.1	0.4	0.1	2.8	E	NNW	3.1	4.0	1010.8	96	27.7	27.0
1014	0.1	0.4	0.1	3.8	E	NW	3.1	3.4	1010.6	91	28.5	26.9
1015	0.2	0.4	0.1	3.8	E	NNW	2.6	3.0	1010.0	89	29.1	26.1
1016	0.1	0.4	0.1	3.4	E	NNW	4.3	5.7	1009.6	94	28.3	26.6
1017	0.1	0.4	0.1	2.2	W	NNW	4.4	5.4	1009.4	92	28.3	25.4
1018	0.1	0.3	0.1	2.7	W	NNW	4.2	5.2	1009.4	91	27.9	24.2
1019	0.2	0.5	0.2	2.4	E	NNW	3.3	3.8	1009.5	95	27.2	24.5
1020	0.2	0.4	0.1	2.5	E	N	2.3	2.6	1009.7	98	26.4	24.3
1021	0.2	0.4	0.1	2.1	W	N	1.5	2.0	1010.0	98	26.3	24.3
1022	0.1	0.2	0.0	7.1	E	N	2.4	2.8	1010.4	98	26.8	25.1
1023	0.2	0.6	0.1	5.8	E	N	0.5	2.0	1010.4	98	26.2	25.1
1024	0.1	0.3	0.0	3.6	E	SW	0.8	1.6	1010.6	98	25.8	25.3
1101	0.0	0.3	0.0	4.3	W	-	0.0	1.3	1010.6	98	26.1	25.4
1102	0.1	0.7	0.0	2.5	W	-	0.0	0.9	1010.5	98	26.0	25.5
1103	0.1	0.3	0.0	3.4	E	-	0.2	0.7	1010.2	98	25.8	25.4
1104	0.0	0.2	0.0	2.9	W	-	0.0	0.7	1010.1	98	25.6	25.4
1105	0.0	0.2	0.0	2.5	E	-	0.0	0.0	1010.0	98	25.9	25.2
1106	0.0	0.3	0.0	2.8	E	-	0.0	0.6	1010.2	98	25.7	24.1
1107	0.1	0.6	0.1	2.1	W	-	0.0	0.0	1010.7	98	25.3	24.0
1108	0.1	0.3	0.1	3.4	W	NE	2.6	2.9	1010.8	98	25.6	24.0
1109	0.1	0.3	0.1	2.2	W	NE	2.5	2.8	1011.1	98	25.8	24.1
1110	0.1	0.2	0.0	4.0	E	NNE	2.5	2.8	1011.2	95	26.8	25.8
1111	0.2	0.3	0.1	4.9	E	NNE	2.2	3.0	1011.4	87	27.6	26.1
1112	0.3	0.5	0.2	4.0	E	NNW	1.5	2.0	1011.1	78	28.8	26.6
1113	0.1	0.3	0.1	2.7	E	N	1.2	1.6	1010.9	75	29.3	27.6
1114	0.2	0.6	0.1	2.7	E	NNW	3.2	3.7	1010.2	77	29.1	27.9
1115	0.1	0.3	0.1	3.8	E	NW	2.5	2.9	1009.7	75	29.4	27.7
1116	0.1	0.3	0.0	3.2	W	NNW	3.0	3.6	1009.1	75	29.8	27.1
1117	0.2	0.4	0.1	3.8	W	NNW	4.3	5.1	1008.9	79	28.5	27.2
1118	0.2	1.0	0.1	5.8	W	NNW	3.6	4.3	1009.0	76	28.7	26.5
1119	0.1	0.3	0.1	2.4	E	NNW	2.5	3.5	1008.9	79	28.0	24.4
1120	0.1	0.3	0.1	2.2	E	NW	0.8	1.5	1009.0	84	26.7	24.6
1121	0.1	0.3	0.1	2.2	E	NW	0.5	1.5	1009.7	92	25.8	24.4
1122	0.1	0.3	0.0	2.0	E	-	0.1	1.0	1009.9	97	25.5	24.4
1123	0.1	0.3	0.0	2.4	W	SSE	0.9	1.7	1010.0	98	25.8	25.4
1124	0.0	0.3	0.0	2.2	E	SSE	0.6	1.2	1009.9	98	25.4	25.2
1201	0.0	0.3	0.0	4.0	E	SSE	1.0	1.3	1009.9	98	25.3	25.3
1202	0.0	0.3	0.0	3.2	W	SSE	0.9	1.1	1009.6	98	25.1	25.3
1203	0.1	0.3	0.0	4.0	W	-	0.2	0.8	1009.3	98	25.2	25.3
1204	0.0	0.2	0.0	2.3	W	-	0.4	0.9	1008.9	97	25.5	25.2
1205	0.0	0.2	0.0	2.4	W	N	1.8	2.2	1008.8	98	26.2	25.2
1206	0.0	0.3	0.0	3.0	E	NNE	2.1	2.6	1009.1	97	26.1	24.8
1207	0.2	0.5	0.1	4.6	E	N	1.7	2.1	1009.3	98	25.9	25.0
1208	0.2	0.5	0.2	4.6	E	NNE	1.7	2.0	1009.5	98	26.1	24.4
1209	0.1	0.4	0.1	4.0	E	NNE	2.1	2.5	1009.5	98	26.4	24.7
1210	0.3	0.8	0.2	5.8	W	N	2.2	3.6	1009.7	98	27.2	26.3
1211	0.1	0.5	0.1	3.6	E	N	1.1	1.3	1009.5	93	28.2	26.3
1212	0.1	0.4	0.1	2.1	W	NW	2.4	3.1	1009.1	89	28.9	27.3
1213	0.1	0.3	0.1	3.4	E	NNW	2.2	3.0	1008.5	93	28.7	27.3
1214	0.1	0.4	0.1	4.0	W	N	1.9	2.4	1008.0	90	29.3	28.5
1215	0.2	0.7	0.1	3.8	W	N	3.8	5.2	1007.5	89	28.9	28.3
1216	0.2	0.4	0.1	2.0	E	N	5.7	7.9	1007.1	83	28.8	27.9
1217	0.2	0.6	0.2	2.6	W	NNW	4.5	6.0	1007.0	80	29.0	26.9
1218	0.3	0.8	0.2	5.8	E	N	3.6	4.4	1006.7	87	28.6	26.8
1219	0.1	0.4	0.1	2.7	W	NNW	2.8	3.3	1006.5	92	28.2	26.2
1220	0.2	0.5	0.1	3.6	W	NNW	2.5	3.0	1006.5	98	27.3	25.3
1221	0.1	0.4	0.1	2.1	W	NW	2.2	2.9	1007.2	98	26.2	24.6
1222	0.1	0.3	0.1	2.0	W	NNW	1.6	1.9	1007.6	98	26.1	24.8
1223	0.1	0.4	0.1	2.0	E	NW	1.9	2.3	1007.8	98	25.8	24.6
1224	0.1	0.3	0.0	4.0	E	NW	1.3	1.8	1007.8	97	25.9	25.8

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.0	0.3	0.0	2.1	E	-	0.0	1.0	1007.8	98	26.0	25.6
1302	0.0	0.3	0.0	3.6	E	N	1.0	1.3	1007.4	98	26.1	25.5
1303	0.1	0.3	0.0	5.3	W	N	1.0	1.6	1007.2	98	26.2	25.5
1304	0.0	0.3	0.0	3.2	E	-	0.0	0.7	1006.8	98	26.0	25.5
1305	0.0	0.3	0.0	2.4	E	NE	0.7	1.1	1006.8	98	26.3	25.5
1306	0.0	0.2	0.0	2.0	W	NNE	0.6	1.0	1006.9	98	25.7	25.5
1307	0.1	0.5	0.1	4.9	E	-	0.2	0.9	1007.2	98	25.9	25.4
1308	0.1	0.4	0.1	4.6	E	-	0.3	0.7	1007.6	98	26.4	25.2
1309	0.2	0.4	0.1	3.8	W	WNW	0.6	1.3	1008.0	98	26.9	24.9
1310	0.2	0.8	0.1	3.0	W	-	0.0	0.0	1008.0	98	27.6	25.5
1311	0.1	0.3	0.1	3.6	E	-	0.2	1.0	1008.0	91	29.1	25.9
1312	0.1	0.3	0.1	3.4	W	NNW	2.2	2.7	1007.8	97	28.3	27.7
1313	0.0	0.3	0.0	2.1	W	N	2.9	4.2	1007.5	93	28.6	27.9
1314	0.2	0.4	0.1	3.2	W	N	2.5	3.1	1007.0	93	28.7	27.7
1315	0.1	0.7	0.1	3.6	W	N	4.4	4.9	1006.5	91	29.1	28.3
1316	0.1	0.4	0.1	2.2	E	N	4.6	6.1	1006.1	89	29.1	28.2
1317	0.2	0.5	0.1	2.1	W	N	3.4	4.3	1005.7	91	29.1	28.3
1318	0.2	0.3	0.1	2.5	E	N	4.2	6.0	1005.7	92	28.8	28.3
1319	0.1	0.4	0.1	4.0	E	NNW	4.1	5.1	1006.0	86	28.5	27.3
1320	0.1	0.4	0.1	2.3	W	NW	3.0	4.9	1006.3	90	28.0	26.7
1321	0.1	0.4	0.1	2.8	E	NW	2.0	2.6	1006.6	98	27.6	26.0
1322	0.1	0.7	0.1	3.6	W	NW	2.5	2.9	1006.7	98	26.6	25.2
1323	0.1	0.4	0.1	2.2	E	W	0.7	1.4	1006.4	98	26.0	25.0
1324	0.1	0.3	0.0	2.0	W	SSE	1.5	2.0	1006.2	98	25.8	25.0
1401	0.0	0.3	0.0	2.1	E	SSW	1.3	2.0	1006.1	98	25.5	26.2
1402	0.0	0.4	0.0		W	-	0.1	0.9	1006.2	98	25.8	25.9
1403	0.1	0.3	0.1	3.4	W	-	0.0	0.0	1006.3	98	25.9	26.1
1404	0.0	0.3	0.0	4.3	W	-	0.0	0.7	1006.1	98	26.1	26.0
1405	0.0	0.2	0.0	2.1	W	SSE	1.0	1.3	1005.9	98	26.1	26.0
1406	0.0	0.3	0.0	2.5	W	-	0.4	1.1	1005.9	98	26.1	26.0
1407	0.2	0.5	0.2	4.3	E	SW	1.0	1.5	1006.5	98	26.0	26.0
1408	0.1	0.4	0.1	3.4	W	-	0.2	0.8	1006.8	98	26.1	26.0
1409	0.2	0.5	0.1	2.0	W	-	0.0	0.0	1006.9	98	27.4	25.5
1410	0.4	0.7	0.3	5.3	E	SSE	0.9	1.1	1006.8	98	27.0	25.3
1411	0.1	0.4	0.1	4.6	W	-	0.3	1.3	1006.5	81	30.6	26.4
1412	0.1	0.3	0.1	2.2	W	NNE	0.5	1.2	1005.9	83	29.4	27.0
1413	0.1	0.3	0.0	3.4	E	N	1.9	2.9	1005.5	78	29.4	28.3
1414	0.1	0.3	0.1	3.6	E	N	5.1	5.9	1005.6	80	28.7	27.4
1415	0.2	0.7	0.1	4.3	E	N	5.3	6.2	1005.1	83	28.6	27.1
1416	0.1	0.3	0.1	2.2	E	N	5.6	7.7	1004.6	85	28.8	27.6
1417	0.2	0.6	0.1	5.3	W	N	4.8	5.6	1004.3	86	28.8	27.8
1418	0.2	0.4	0.2	2.0	W	N	4.8	5.9	1004.2	82	28.7	27.8
1419	0.2	0.5	0.1	2.4	W	N	3.1	4.0	1004.2	88	28.3	27.3
1420	0.1	0.4	0.1	2.2	W	NNW	3.4	4.7	1004.2	90	27.9	27.1
1421	0.1	0.4	0.1	2.1	E	NW	1.9	2.8	1005.0	85	28.2	26.7
1422	0.1	0.3	0.0	2.1	E	NW	1.3	2.5	1005.6	98	27.1	25.3
1423	0.1	0.3	0.1	2.6	E	WSW	1.2	2.1	1005.3	98	26.8	24.8
1424	0.1	0.3	0.1	2.3	W	W	1.6	2.0	1005.2	98	27.1	25.0
1501	0.0	0.3	0.0	2.0	E	WSW	1.5	1.8	1004.5	98	26.3	25.3
1502	0.0	0.3	0.0	2.0	W	S	1.3	2.1	1004.3	98	26.3	25.8
1503	0.0	0.4	0.0	2.2	W	S	1.0	1.2	1003.9	98	26.0	26.1
1504	0.0	0.3	0.0	2.0	W	S	1.9	2.3	1003.5	98	26.0	26.3
1505	0.0	0.4	0.0	2.1	E	S	2.3	2.8	1003.4	98	25.6	26.4
1506	0.0	0.3	0.0	3.4	E	S	2.1	3.0	1003.6	98	25.5	26.4
1507	0.2	0.6	0.1	4.6	W	S	2.2	2.6	1003.5	98	25.6	26.4
1508	0.2	0.5	0.1	4.9	E	S	2.1	2.6	1003.8	98	26.0	26.4
1509	0.1	0.5	0.1	4.0	W	SSW	2.0	2.4	1004.1	98	26.2	26.5
1510	0.3	0.8	0.2	6.4	E	SE	1.9	2.4	1004.0	97	26.2	26.4
1511	0.1	0.4	0.0	2.1	E	S	2.1	3.1	1004.0	97	26.4	25.3
1512	0.1	0.4	0.1	2.8	E	SSE	2.2	2.7	1003.4	98	26.2	25.3
1513	0.1	0.4	0.1	3.8	E	SSW	1.9	2.2	1002.9	98	26.9	25.3
1514	0.1	0.5	0.1	3.4	W	WNW	2.7	3.7	1002.7	96	27.9	26.7
1515	0.1	0.6	0.1	3.6	W	N	2.6	3.7	1002.2	94	28.4	27.1
1516	0.1	0.5	0.0	4.6	E	NE	1.7	3.1	1002.0	95	28.8	28.1
1517	0.2	0.6	0.1	2.3	E	N	5.8	7.2	1002.0	93	28.4	27.3
1518	0.1	0.4	0.1	2.0	E	NNW	4.2	5.2	1002.0	90	28.3	27.6
1519	0.2	0.6	0.1	2.1	W	NNW	4.2	5.1	1002.0	91	28.3	27.3
1520	0.1	0.3	0.1	2.7	W	NNW	3.2	4.0	1002.3	96	27.8	27.0
1521	0.2	0.6	0.2	4.9	E	NW	2.2	2.8	1002.6	97	27.6	26.6
1522	0.1	0.4	0.1	2.5	W	WNW	1.6	2.3	1002.9	98	26.9	25.5
1523	0.1	0.3	0.1	2.2	E	W	1.1	1.3	1002.9	97	26.5	25.3
1524	0.1	0.4	0.0	2.0	W	SSE	1.1	1.4	1002.7	98	25.5	24.8

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.0	0.4	0.0		W	-	0.0	0.7	1002.3	98	25.4	25.0
1602	0.0	0.3	0.0	2.4	E	-	0.0	0.7	1002.3	98	25.4	25.1
1603	0.0	0.3	0.0	2.0	W	-	0.1	0.8	1002.4	98	25.3	25.7
1604	0.0	0.3	0.0	2.1	W	NW	0.7	1.3	1002.4	98	25.8	26.0
1605	0.0	0.4	0.0	2.1	W	W	2.0	2.6	1002.4	97	25.9	26.3
1606	0.0	0.3	0.0	3.2	E	WNW	1.5	1.9	1002.3	98	25.9	26.4
1607	0.2	0.6	0.1	4.3	W	WSW	0.9	1.3	1002.2	97	26.1	26.4
1608	0.1	0.5	0.1	5.3	E	SSW	1.8	2.6	1002.4	98	26.1	26.4
1609	0.3	0.5	0.2	5.8	E	W	1.4	2.1	1002.6	94	26.6	26.5
1610	0.3	0.8	0.2	6.4	E	NNW	5.7	8.5	1003.0	86	27.7	25.9
1611	0.2	0.4	0.2	2.6	W	NNW	6.0	7.5	1002.9	76	27.7	25.6
1612	0.3	0.7	0.2	2.9	E	NW	5.6	7.0	1002.6	75	27.7	25.2
1613	0.3	0.5	0.2	2.8	E	NNW	4.6	5.8	1002.3	77	27.6	25.4
1614	0.3	0.7	0.2	2.2	W	NNW	4.1	4.8	1001.9	79	27.4	25.7
1615	0.3	0.6	0.2	2.0	E	N	4.1	4.9	1001.6	77	27.8	26.8
1616	0.2	0.4	0.1	2.2	E	N	5.1	6.3	1001.3	72	28.0	27.0
1617	0.2	0.4	0.1	2.1	E	NNW	4.3	5.6	1001.7	75	28.1	27.0
1618	0.1	0.4	0.1	2.1	W	NNW	4.9	6.3	1001.9	71	28.1	27.4
1619	0.2	0.4	0.1	2.1	W	NNW	5.4	6.3	1002.1	77	27.7	26.9
1620	0.2	0.4	0.1	2.0	W	NNW	3.5	4.8	1002.3	79	27.3	26.9
1621	0.1	0.3	0.1	2.8	E	NW	2.3	3.3	1002.7	82	26.9	26.6
1622	0.1	0.4	0.1	2.4	E	WNW	1.0	1.3	1003.1	84	26.6	26.0
1623	0.1	0.4	0.0	2.0	W	SSE	0.5	1.8	1003.2	94	25.7	25.4
1624	0.1	0.3	0.0	2.7	E	SSE	1.3	1.5	1003.2	97	24.9	25.3
1701	0.0	0.3	0.0	2.6	W	SSE	1.4	1.8	1002.9	98	24.7	24.9
1702	0.1	0.4	0.0	2.0	W	SSE	1.4	1.9	1002.5	98	24.6	25.0
1703	0.1	0.3	0.0	2.3	W	SE	0.7	1.2	1002.6	98	24.4	24.8
1704	0.1	0.3	0.0	2.4	W	-	0.2	1.0	1003.0	97	24.5	25.7
1705	0.0	0.2	0.0	3.6	E	SE	1.1	1.6	1003.2	98	24.4	25.3
1706	0.1	0.3	0.0	3.0	E	ESE	0.8	1.2	1003.7	98	24.5	26.0
1707	0.2	0.7	0.2	4.6	W	S	1.1	1.7	1004.1	97	24.8	26.3
1708	0.1	0.4	0.1	5.8	W	SE	0.5	1.2	1004.5	98	25.8	26.4
1709	0.2	0.5	0.1	2.7	E	-	0.1	0.9	1004.5	98	26.1	26.5
1710	0.4	0.7	0.3	5.3	E	-	0.2	1.3	1004.3	68	31.2	26.8
1711	0.1	0.3	0.1	3.6	E	N	1.1	1.6	1004.3	83	27.4	25.5
1712	0.2	0.6	0.2	4.9	E	N	1.9	2.5	1004.1	86	27.2	25.4
1713	0.1	0.3	0.1	2.1	E	N	1.5	2.0	1003.6	82	28.0	25.7
1714	0.1	0.3	0.1	4.9	E	N	3.3	3.9	1003.5	90	27.1	26.1
1715	0.2	0.6	0.1	2.8	W	NNW	3.1	5.8	1003.2	82	27.6	26.0
1716												
1717	0.1	0.4	0.1	3.6	W	NW	2.4	3.2	1003.2	77	28.5	27.4
1718	0.1	0.5	0.1	2.8	W	NW	3.0	3.7	1003.7	79	28.1	27.6
1719	0.1	0.4	0.1	4.9	E	NNW	2.1	2.8	1003.8	81	27.9	27.2
1720	0.1	0.4	0.1	2.2	W	WNW	1.8	2.8	1004.4	81	27.4	26.7
1721	0.1	0.4	0.0	4.9	W	NNW	1.4	2.0	1005.0	85	27.0	26.8
1722	0.1	0.4	0.0	3.2	W	ESE	1.1	1.7	1005.3	87	26.4	25.7
1723	0.0	0.4	0.0	3.2	E	ESE	1.1	1.7	1005.3	84	26.3	25.5
1724	0.0	0.2	0.0	2.3	E	SW	0.7	1.3	1005.1	87	26.1	25.2
1801	0.1	0.3	0.0	2.6	W	-	0.0	0.0	1004.9	89	25.3	25.0
1802	0.1	0.2	0.0	3.2	E	ESE	1.1	1.8	1004.9	89	25.4	25.1
1803	0.1	0.4	0.0	2.3	W	E	2.0	2.9	1005.3	88	26.4	25.0
1804	0.0	0.4	0.0	2.0	W	E	1.5	2.4	1005.2	86	26.4	25.5
1805	0.0	0.3	0.0	2.1	W	S	1.2	2.2	1005.1	89	26.0	25.0
1806	0.0	0.3	0.0	2.7	W	SSE	1.4	2.0	1004.9	98	25.6	25.7
1807	0.2	0.5	0.1	3.8	W	S	1.8	2.9	1005.3	92	26.4	26.2
1808	0.2	0.5	0.1	3.8	E	WSW	1.2	1.6	1006.1	83	27.7	26.7
1809	0.2	0.5	0.1	4.0	E	NW	0.9	1.4	1006.3	79	28.5	26.8
1810	0.1	0.7	0.1	5.8	E	-	0.4	1.4	1006.3	82	28.5	27.1
1811	0.1	0.3	0.0	2.0	E	WNW	2.1	3.1	1006.2	79	28.8	25.8
1812	0.1	0.3	0.1	3.4	E	WSW	2.5	4.6	1005.8	79	28.3	25.4
1813	0.1	0.4	0.1	2.1	W	WNW	2.0	2.4	1005.4	84	27.3	25.3
1814	0.2	0.4	0.1	2.6	W	NNW	2.0	2.3	1005.1	81	28.0	25.4
1815	0.2	0.4	0.2	3.0	E	SSW	1.6	2.7	1004.7	78	28.6	26.4
1816	0.1	0.4	0.1	3.8	E	SW	2.9	3.6	1004.5	75	28.6	26.0
1817	0.1	0.4	0.1	4.3	W	SW	3.1	3.8	1004.8	74	28.9	27.4
1818	0.1	0.3	0.0	2.7	E	WSW	3.2	4.1	1004.9	77	29.1	28.2
1819	0.1	0.4	0.1	6.4	E	SW	1.5	3.0	1005.3	78	28.8	27.8
1820	0.1	0.4	0.1	2.1	E	NNE	2.7	3.4	1005.9	88	27.6	26.9
1821	0.1	0.3	0.1	2.9	E	ENE	2.1	3.2	1006.5	88	27.4	26.5
1822	0.1	0.3	0.1	3.8	E	ESE	1.0	1.3	1006.8	89	27.0	26.9
1823	0.1	0.4	0.0	2.1	E	E	1.7	2.5	1006.9	88	26.7	25.6
1824	0.0	0.3	0.0	2.6	E	SE	1.8	2.7	1006.6	98	25.8	25.4

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.0	0.3	0.0	2.1	W	E	1.7	2.1	1006.5	98	26.0	24.8
1902	0.1	0.4	0.0	2.0	W	ESE	2.0	2.6	1006.1	98	25.4	24.8
1903	0.0	0.3	0.0	2.4	W	SSW	1.5	2.6	1005.9	87	25.7	24.8
1904	0.0	0.4	0.0	2.3	E	SE	1.2	2.3	1005.9	83	25.9	24.8
1905	0.0	0.3	0.0	2.5	E	E	3.5	4.4	1005.7	81	26.4	25.3
1906	0.2	0.4	0.1	3.6	E	SSE	2.6	3.5	1006.0	84	26.1	25.2
1907	0.2	0.5	0.1	4.0	W	E	3.8	5.6	1006.6	83	26.3	25.9
1908	0.1	0.5	0.1	2.1	E	ESE	3.9	4.8	1006.6	80	27.1	26.5
1909	0.1	0.3	0.1	3.2	E	ESE	3.8	5.3	1006.5	79	27.6	26.7
1910	0.4	0.9	0.3	6.4	E	ESE	1.6	2.6	1006.7	76	28.4	26.8
1911	0.2	0.5	0.2	3.6	W	WSW	2.2	2.9	1006.9	81	28.3	26.7
1912	0.1	0.4	0.1	3.4	E	NW	1.8	2.4	1007.1	75	28.8	25.3
1913	0.1	0.3	0.1	4.9	W	N	1.9	2.2	1006.8	75	29.2	24.9
1914	0.1	0.4	0.1	3.8	E	NNE	1.4	2.3	1006.4	79	28.5	25.7
1915	0.2	0.7	0.1	3.6	W	-	0.1	0.9	1006.0	71	30.8	25.0
1916	0.1	0.6	0.1	3.8	W	-	0.2	1.3	1005.8	70	30.3	25.7
1917	0.1	0.4	0.1	4.6	E	-	0.0	0.9	1006.0	67	32.4	27.2
1918	0.1	0.3	0.1	4.0	E	N	3.4	4.3	1005.8	83	28.7	28.9
1919	0.1	0.4	0.1	7.1	E	NW	3.1	4.4	1006.3	82	28.3	27.6
1920	0.1	0.3	0.0	5.3	E	S	0.7	1.4	1006.7	86	27.8	26.8
1921	0.1	0.4	0.0	3.2	W	S	1.3	1.8	1006.9	91	27.1	26.9
1922	0.1	0.8	0.1	4.6	W	S	1.6	2.2	1007.1	96	26.8	26.7
1923	0.0	0.3	0.0	2.3	E	SW	0.5	1.2	1007.3	87	26.6	26.2
1924	0.1	0.3	0.0	4.6	E	SSW	0.7	1.6	1007.4	98	26.1	25.1
2001	0.0	0.3	0.0	2.0	E	-	0.0	0.0	1007.0	97	25.7	25.1
2002	0.0	0.2	0.0	4.0	E	-	0.1	0.8	1007.1	98	25.8	24.7
2003	0.0	0.3	0.0	2.9	W	-	0.1	0.7	1006.9	97	25.6	24.7
2004	0.0	0.3	0.0	7.1	E	ESE	0.5	2.0	1006.4	93	26.4	24.5
2005	0.0	0.3	0.0	2.1	W	SE	2.7	3.9	1006.5	96	26.5	24.9
2006	0.1	0.3	0.0	4.0	W	E	3.2	4.2	1006.8	90	26.6	25.1
2007	0.2	0.5	0.1	4.0	W	ENE	2.6	4.7	1007.1	90	27.1	24.9
2008	0.2	0.4	0.1	2.0	W	SE	3.6	5.9	1007.3	95	27.1	26.2
2009	0.1	0.4	0.1	4.3	E	ESE	4.7	6.5	1007.1	88	27.8	26.5
2010	0.3	0.8	0.2	5.8	E	ESE	3.9	5.2	1007.3	76	28.5	26.7
2011	0.1	0.3	0.1	4.0	E	SSE	1.8	3.5	1006.8	76	29.0	26.9
2012	0.1	0.3	0.0	3.4	W	SW	1.7	4.1	1006.3	71	29.7	25.6
2013	0.1	0.3	0.1	2.8	W	WSW	1.7	2.1	1006.0	77	28.4	25.0
2014	0.1	0.4	0.1	6.4	E	W	2.2	3.6	1005.8	70	29.8	25.7
2015	0.1	0.4	0.1	3.8	E	SW	1.7	2.3	1005.4	74	29.1	24.7
2016	0.1	0.5	0.1	2.1	E	WSW	2.8	4.8	1004.8	80	28.2	25.2
2017	0.1	0.4	0.1	3.6	W	SW	2.9	3.5	1004.7	79	28.1	25.2
2018	0.1	0.3	0.0	3.8	E	W	2.3	3.0	1005.0	73	28.5	25.7
2019	0.1	0.3	0.1	2.5	E	WNW	2.7	3.4	1005.1	79	27.6	27.2
2020	0.1	0.3	0.0	2.4	W	-	0.3	1.6	1005.5	84	27.4	27.0
2021	0.0	0.4	0.0	2.1	E	ESE	0.8	1.3	1005.8	85	27.2	26.8
2022	0.0	0.4	0.0	2.7	W	-	0.0	0.0	1006.2	87	26.8	26.7
2023	0.0	0.3	0.0	2.9	W	SE	1.2	1.7	1006.2	90	26.5	26.4
2024	0.0	0.3	0.0	3.0	W	-	0.0	1.2	1006.0	98	26.1	25.3
2101	0.0	0.3	0.0	2.6	E	-	0.0	0.7	1005.7	98	26.1	24.6
2102	0.0	0.3	0.0	2.1	E	SSE	0.7	1.3	1005.5	98	25.6	24.3
2103	0.0	0.3	0.0	3.6	E	S	2.3	3.5	1005.2	98	24.6	24.3
2104	0.0	0.3	0.0	2.0	E	S	1.2	1.6	1005.1	98	24.5	24.2
2105	0.0	0.3	0.0	2.2	W	S	1.2	1.5	1005.3	98	24.5	24.2
2106	0.0	0.3	0.0	2.5	W	-	0.3	0.9	1005.7	97	24.6	25.0
2107	0.2	0.5	0.1	4.0	W	S	1.0	1.4	1006.0	98	24.8	24.7
2108	0.1	0.5	0.1	2.0	W	SSE	1.1	2.1	1006.6	98	25.0	25.8
2109	0.1	0.4	0.1	2.3	E	-	0.0	0.8	1006.7	89	27.9	26.4
2110	0.3	0.9	0.2	6.4	W	NNW	1.1	1.4	1006.7	98	26.6	26.7
2111	0.1	0.4	0.0	2.0	E	NW	1.9	2.4	1006.7	97	27.7	27.1
2112	0.1	0.4	0.1	4.3	E	NW	1.8	2.4	1006.6	97	28.4	27.3
2113	0.1	0.3	0.0	2.1	E	W	2.4	3.1	1006.2	93	28.1	24.9
2114	0.1	0.3	0.1	6.4	E	N	1.3	2.0	1005.9	95	27.9	25.3
2115	0.1	0.6	0.1	3.8	E	WNW	1.6	2.2	1005.4	93	27.5	24.3
2116	0.1	0.3	0.1	2.3	E	N	2.4	3.2	1005.0	89	27.5	24.5
2117	0.2	0.5	0.1	2.4	W	NW	3.2	4.6	1004.9	86	27.7	24.4
2118	0.1	0.5	0.1	2.1	W	NNW	2.6	3.7	1005.0	92	26.7	25.3
2119	0.1	0.4	0.1	4.9	E	NNW	3.4	4.2	1005.1	97	26.9	24.4
2120	0.1	0.4	0.0	2.7	E	NW	1.5	2.2	1005.7	98	27.2	26.2
2121	0.1	0.4	0.0	5.8	E	NNW	1.0	1.7	1006.5	98	27.1	26.5
2122	0.0	0.3	0.0	2.4	E	-	0.0	1.2	1007.2	98	26.5	26.5
2123	0.0	0.3	0.0	2.4	W	S	0.7	1.4	1007.3	98	26.5	26.7
2124	0.0	0.3	0.0	2.7	E	SE	0.8	1.5	1006.7	97	26.5	26.2

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향1 Wind Direction (16)	풍속1 Wind Speed (㎧)	최대순간풍속1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.0	0.2	0.0	2.0	W	S	1.0	1.9	1006.6	98	25.5	24.7
2202	0.0	0.3	0.0	2.1	E	WSW	2.0	3.0	1006.5	98	24.9	24.6
2203	0.0	0.3	0.0	3.6	E	SE	1.5	1.9	1006.6	98	24.5	24.0
2204	0.0	0.4	0.0	2.8	E	S	1.5	1.9	1006.4	98	24.0	23.9
2205	0.0	0.3	0.0	2.5	W	SSE	1.3	1.8	1006.3	98	24.4	24.1
2206	0.0	0.3	0.0	2.7	W	SW	0.6	1.1	1006.4	98	24.3	24.0
2207	0.2	0.4	0.1	4.3	W	SE	0.9	2.0	1006.8	98	24.2	24.8
2208	0.1	0.4	0.1	3.6	W	SSW	0.5	1.4	1007.4	98	24.3	24.3
2209	0.1	0.4	0.1	2.0	W	SSW	1.3	1.9	1007.9	98	24.8	25.7
2210	0.4	0.8	0.3	5.3	W	S	1.2	1.5	1008.1	98	25.5	26.6
2211	0.1	0.4	0.0	3.6	E	-	0.0	0.0	1008.1	88	28.7	27.0
2212	0.1	0.3	0.0	4.3	E	SW	0.9	1.2	1007.5	76	29.3	27.8
2213	0.1	0.4	0.1	4.3	W	-	0.4	2.1	1006.8	76	29.9	26.7
2214	0.1	0.4	0.1	6.4	E	WNW	1.2	1.7	1006.3	77	28.4	24.6
2215	0.2	0.6	0.1	3.2	W	NNW	3.8	4.6	1005.9	80	28.0	25.2
2216	0.1	0.4	0.1	2.6	E	N	4.8	5.7	1005.6	79	27.2	24.6
2217	0.3	0.7	0.2	2.6	W	NNW	4.8	6.8	1005.6	84	27.1	23.9
2218	0.2	0.5	0.2	2.4	W	NNW	4.1	4.9	1005.4	81	27.2	24.2
2219	0.1	0.3	0.1	4.9	E	NNW	3.8	4.4	1005.5	89	26.6	24.8
2220	0.1	0.5	0.1	5.8	E	NNW	3.0	4.0	1006.1	98	26.5	24.6
2221	0.1	0.4	0.1	2.3	W	NNW	1.7	2.2	1006.7	97	26.6	26.1
2222	0.1	0.3	0.0	6.4	E	N	1.6	2.2	1007.0	98	26.4	26.3
2223	0.1	0.4	0.1	5.3	E	WNW	0.9	1.2	1007.1	98	26.5	26.2
2224	0.2	0.6	0.1	4.6	W	SSE	1.2	2.6	1006.9	98	26.2	26.0
2301	0.2	0.6	0.1	2.1	W	SW	1.8	2.3	1006.9	98	25.4	26.0
2302	0.1	0.3	0.0	4.6	E	SSW	1.1	1.8	1006.7	98	24.8	24.2
2303	0.1	0.5	0.1	4.0	E	S	1.4	1.8	1006.6	98	24.5	23.9
2304	0.1	0.3	0.1	2.1	E	SSE	1.6	2.0	1006.1	97	24.4	24.0
2305	0.1	0.3	0.0	2.1	E	SSW	1.6	2.2	1006.0	98	24.0	23.8
2306	0.3	0.7	0.2	3.8	E	SW	0.5	1.1	1006.1	98	24.0	23.7
2307	0.2	0.5	0.2	3.8	W	SSW	1.2	1.6	1006.6	98	23.4	23.7
2308	0.1	0.4	0.0	2.2	E	-	0.0	0.0	1007.1	98	23.7	24.6
2309	0.0	0.3	0.0	2.0	E	W	0.5	1.1	1007.4	98	24.0	24.5
2310	0.4	0.7	0.3	4.9	W	WNW	0.7	1.0	1007.8	98	24.7	25.8
2311	0.1	0.3	0.1	4.9	E	NE	1.4	1.7	1007.8	98	25.2	26.7
2312	0.1	0.4	0.1	2.6	W	N	1.0	2.3	1007.5	98	27.3	27.4
2313	0.1	0.4	0.0	2.6	E	SW	0.5	1.3	1006.9	79	29.0	27.3
2314	0.1	0.4	0.1	2.9	W	SW	4.0	4.9	1006.4	75	28.3	25.7
2315	0.1	0.5	0.1	3.2	E	WNW	1.2	2.6	1005.8	80	28.0	24.6
2316	0.1	0.5	0.1	4.6	E	W	1.4	2.2	1005.4	80	27.7	24.4
2317	0.1	0.5	0.1	4.6	E	WSW	2.5	3.7	1005.2	80	27.8	23.9
2318	0.3	0.8	0.2	5.8	W	WNW	3.0	3.6	1005.3	83	27.1	23.9
2319	0.2	0.6	0.1	3.0	W	-	0.2	1.1	1005.4	85	26.6	23.9
2320	0.1	0.4	0.1	2.0	W	N	0.7	1.4	1006.0	93	25.7	25.2
2321	0.0	0.4	0.0	2.1	E	NNE	1.6	2.3	1006.5	97	25.5	24.3
2322	0.1	0.4	0.1	7.1	E	NNE	2.5	3.2	1007.0	98	26.4	25.9
2323	0.1	0.6	0.1	2.7	W	NNE	1.8	2.7	1007.2	98	26.4	26.0
2324	0.1	0.3	0.0	3.0	E	NE	2.5	3.1	1007.0	98	26.6	26.0
2401	0.0	0.4	0.0	4.6	W	-	0.3	1.4	1006.7	98	26.2	25.8
2402	0.0	0.4	0.0	3.8	E	NE	0.6	2.5	1006.5	98	25.8	25.1
2403	0.0	0.3	0.0	2.0	E	NNE	0.7	1.3	1006.3	98	25.3	24.0
2404	0.1	0.3	0.1	4.0	E	E	0.7	2.6	1006.1	98	25.0	23.6
2405	0.1	0.3	0.1	2.7	E	ESE	2.6	3.0	1006.2	98	25.0	23.7
2406	0.1	0.3	0.1	3.6	E	-	0.4	2.7	1006.2	98	24.6	23.5
2407	0.2	0.6	0.1	2.8	E	E	1.8	2.0	1006.8	97	24.8	23.6
2408	0.2	0.4	0.1	3.8	W	ENE	1.9	3.0	1007.2	98	25.0	23.7
2409	0.1	0.4	0.1	2.4	E	NE	1.7	2.0	1007.5	98	25.7	24.5
2410	0.3	0.9	0.2	4.9	W	ENE	3.7	5.5	1007.6	66	27.3	24.8
2411	0.1	0.4	0.1	4.9	E	ENE	1.0	2.6	1007.6	66	28.1	26.0
2412	0.1	0.4	0.1	2.1	W	NNE	1.9	2.3	1007.2	63	28.3	26.7
2413	0.1	0.5	0.0	3.6	E	N	2.2	3.1	1006.8	65	28.5	26.7
2414	0.1	0.4	0.1	3.0	W	NW	3.2	3.7	1006.5	69	28.6	26.8
2415	0.1	0.4	0.1	2.9	W	NNW	3.2	4.0	1005.8	68	28.6	25.7
2416	0.1	0.4	0.1	4.6	E	SW	4.7	5.9	1005.4	70	27.5	24.4
2417	0.2	0.4	0.1	4.6	E	WSW	4.3	6.3	1005.6	76	26.6	23.8
2418	0.3	0.9	0.2	5.8	W	SSW	1.3	1.8	1005.5	77	27.2	23.7
2419	0.2	0.4	0.1	2.4	W	SW	3.5	5.0	1005.8	85	25.7	23.6
2420	0.2	0.4	0.1	5.8	E	SSW	1.9	2.5	1006.4	88	25.0	23.5
2421	0.1	0.4	0.0	2.3	E	S	1.8	2.1	1006.8	88	25.0	24.2
2422	0.1	0.4	0.1	7.1	E	SSE	1.5	2.3	1007.3	96	24.9	24.4
2423	0.1	0.4	0.1	2.0	E	SSE	2.2	3.0	1007.4	98	24.9	25.1
2424	0.1	0.3	0.1	5.3	E	SSW	2.5	3.1	1007.5	98	24.6	25.1

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.1	0.3	0.1	2.6	W	SSE	2.6	3.4	1007.3	95	25.0	25.3
2502	0.1	0.3	0.0	2.4	E	SSW	1.3	1.5	1006.9	86	25.0	25.2
2503	0.1	0.4	0.0	4.0	E	SSW	0.6	1.0	1006.5	97	24.2	25.1
2504	0.1	0.5	0.1	2.0	E	ESE	1.7	2.3	1006.0	98	24.0	24.6
2505	0.1	0.3	0.0	4.0	E	SE	1.5	2.3	1006.2	98	23.9	23.7
2506	0.1	0.3	0.0	2.9	E	SSE	2.4	3.1	1006.3	98	23.5	23.7
2507	0.2	0.6	0.1	4.0	W	SSE	1.4	2.0	1006.6	98	23.3	23.2
2508	0.1	0.3	0.1	4.0	W	E	1.5		1006.8	98	23.9	23.4
2509	0.1	0.4	0.1	2.3	W	SSW	0.9	1.1	1006.8	95	25.2	23.9
2510	0.3	0.8	0.2	2.9	W	-	0.0	0.7	1007.0	98	24.8	25.0
2511	0.1	0.3	0.1	4.6	E	NNW	1.5	1.9	1007.1	97	25.6	26.1
2512	0.1	0.4	0.1	2.8	E	N	1.8	2.0	1007.0	95	26.5	26.5
2513	0.1	0.4	0.1	3.8	W	N	1.7	2.0	1006.2	74	27.7	27.2
2514												
2515	0.1	0.6	0.1	3.6	W	NW	2.8	3.9	1005.2	73	28.6	26.3
2516	0.2	0.5	0.1	4.6	E	NW	3.7	5.0	1004.8	73	28.5	26.0
2517	0.2	0.6	0.1	2.6	W	NNW	2.1	3.2	1004.8	72	28.3	24.2
2518	0.2	0.7	0.2	5.8	W	NW	2.7	4.6	1004.9	79	27.7	24.0
2519	0.2	0.4	0.1	3.0	E	WNW	2.3	3.1	1004.8	84	26.4	23.5
2520	0.1	0.5	0.1	2.6	E	NNW	1.1	2.0	1005.0	85	25.7	23.8
2521	0.1	0.3	0.1	2.3	W	-	0.3	2.1	1005.5	94	25.0	23.6
2522	0.0	0.5	0.0		E	-	0.0	0.0	1006.0	98	25.0	23.8
2523	0.1	0.4	0.1	3.0	W	-	0.1	1.3	1006.3	98	24.8	24.9
2524	0.1	0.5	0.1	5.8	E	-	0.2	1.3	1006.2	98	25.0	25.2
2601	0.0	0.3	0.0	5.3	E	-	0.3	1.2	1006.3	98	24.7	25.2
2602	0.1	0.4	0.1	3.2	W	S	1.1	1.6	1006.1	98	24.7	25.3
2603	0.0	0.2	0.0	2.1	E	SW	0.8	0.9	1005.7	97	24.5	25.2
2604	0.0	0.3	0.0	2.6	E	S	1.2	1.7	1005.5	97	24.3	25.0
2605	0.0	0.2	0.0	2.4	W	S	0.9	1.2	1005.2	98	24.3	24.8
2606	0.0	0.3	0.0	2.8	E	S	1.5	2.1	1005.5	98	24.0	24.2
2607	0.2	0.7	0.2	5.3	E	SSW	2.4	2.8	1005.8	98	23.7	23.7
2608	0.2	0.4	0.1	4.6	E	SW	0.9	1.2	1006.2	98	23.8	23.6
2609	0.1	0.5	0.1	4.0	W	NE	0.8	2.8	1006.5	98	25.0	23.7
2610	0.4	0.9	0.3	5.3	W	NE	3.4	4.0	1006.6	98	25.6	24.0
2611	0.2	0.4	0.1	5.3	E	N	3.0	3.6	1007.1	97	25.9	25.1
2612	0.1	0.3	0.1	2.1	W	N	1.5	1.9	1007.0	98	26.3	25.6
2613	0.1	0.3	0.1	2.2	E	NNW	3.8	4.4	1006.7	97	26.5	26.2
2614	0.2	0.4	0.1	2.0	W	NNW	5.4	6.3	1006.5	97	26.2	25.9
2615	0.2	0.4	0.2	4.9	W	N	4.9	5.8	1006.4	95	26.4	25.9
2616	0.2	0.4	0.1	2.4	W	N	2.7	4.7	1006.1	97	26.4	25.9
2617	0.2	0.6	0.1	2.5	W	NNW	3.3	4.5	1006.3	98	26.5	25.7
2618	0.3	1.0	0.2	5.8	W	NNW	2.7	4.0	1006.5	98	26.1	24.1
2619	0.1	0.4	0.1	2.2	E	SE	3.6	5.8	1006.9	98	24.0	23.7
2620	0.1	0.5	0.1	3.8	E	ESE	4.4	6.4	1007.2	98	24.2	23.4
2621	0.1	0.3	0.1	2.9	W	SSE	3.1	4.9	1008.0	95	24.5	23.7
2622	0.1	0.5	0.1	2.0	W	ESE	5.6	7.2	1008.4	98	23.7	23.5
2623	0.1	0.6	0.1	5.8	E	E	4.5	6.5	1008.7	93	23.4	23.5
2624	0.1	0.6	0.0	2.1	W	ESE	3.6	5.5	1008.8	95	23.0	23.8
2701	0.1	0.3	0.1	2.2	E	ESE	3.8	5.4	1009.0	92	22.6	24.0
2702	0.1	0.4	0.1	3.6	W	E	4.3	6.1	1008.7	89	22.6	24.2
2703	0.1	0.4	0.1	2.1	E	ESE	3.1	4.5	1008.6	92	22.4	24.3
2704	0.1	0.3	0.1	2.0	W	E	3.8	5.9	1008.6	88	22.5	24.3
2705	0.1	0.4	0.1	2.1	E	ENE	3.6	6.7	1008.4	86	22.5	24.2
2706	0.1	0.3	0.1	2.5	E	E	4.2	6.7	1008.6	83	22.3	23.8
2707	0.1	0.4	0.1	2.4	E	ESE	3.4	5.8	1009.1	83	22.2	23.5
2708	0.2	0.5	0.2	3.8	E	E	4.5	7.2	1009.5	85	20.8	23.5
2709	0.1	0.5	0.1	4.0	E	ESE	3.4	6.4	1009.4	87	20.4	23.4
2710	0.2	0.8	0.1	4.9	E	E	5.3	9.1	1009.3	87	20.5	23.2
2711	0.2	0.6	0.1	2.1	E	ESE	3.5	6.3	1009.2	87	20.9	23.4
2712	0.1	0.4	0.1	4.3	E	ESE	2.3	3.9	1008.9	85	21.1	23.6
2713	0.1	0.4	0.1	2.7	W	ESE	3.2	4.9	1008.3	81	22.1	23.9
2714	0.2	0.4	0.1	4.0	E	SE	2.7	6.4	1007.8	77	23.1	24.2
2715	0.2	0.8	0.2	4.6	W	-	0.2	1.8	1007.0	75	24.0	24.6
2716	0.1	0.4	0.1	4.3	W	W	0.8	2.2	1006.5	74	24.5	25.0
2717	0.2	0.6	0.1	4.6	W	SE	3.1	4.8	1006.2	68	24.6	24.9
2718	0.1	0.3	0.1	2.1	W	SE	0.8	2.8	1006.1	70	24.4	24.7
2719	0.1	0.3	0.0	2.0	W	NNE	1.4	2.2	1005.9	70	24.3	24.1
2720	0.1	0.3	0.0	3.8	E	NNE	1.5	2.4	1005.8	76	24.2	23.5
2721	0.1	0.3	0.1	2.1	E	SSE	0.9	1.6	1006.0	84	23.4	23.3
2722	0.1	0.4	0.0	2.8	E	N	1.7	2.8	1005.7	78	23.8	23.4
2723	0.2	0.4	0.1	2.1	E	N	4.8	5.6	1005.5	84	23.0	23.1
2724	0.1	0.5	0.1	2.0	E	SSW	2.7	3.9	1005.6	97	22.1	23.2

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.1	0.3	0.1	2.0	W	S	3.6	5.4	1005.3	97	21.3	23.7
2802	0.1	0.3	0.0	2.1	E	SE	4.4	7.1	1004.7	98	21.2	23.3
2803	0.1	0.3	0.1	2.1	E	ESE	5.5	7.5	1004.7	95	19.6	23.8
2804	0.1	0.4	0.1	2.0	E	E	5.8	8.5	1004.5	84	19.7	23.9
2805	0.3	0.5	0.2	2.4	W	ENE	8.7	10.7	1004.5	88	18.9	24.0
2806	0.4	0.7	0.3	2.6	W	NE	8.7	10.8	1004.4	97	18.9	24.0
2807	0.2	0.6	0.1	2.6	E	E	3.4	5.8	1004.0	88	19.1	23.8
2808	0.3	0.5	0.2	4.9	E	NE	6.7	8.9	1003.3	86	19.3	23.2
2809	0.3	0.7	0.2	2.9	E	NNE	7.9	11.2	1004.3	82	20.3	23.4
2810	0.5	1.2	0.3	3.2	W	NNE	6.9	8.4	1004.1	82	21.4	23.1
2811	0.5	1.0	0.3	2.9	W	NNE	7.4	9.5	1003.3	79	22.0	23.1
2812	0.6	0.9	0.4	2.8	W	NNE	8.7	11.1	1003.7	81	21.7	23.1
2813	0.5	0.8	0.3	2.6	W	NNE	9.1	10.7	1003.0	77	21.9	23.1
2814	0.4	0.6	0.3	2.1	W	NNE	8.9	11.1	1002.9	74	22.6	23.7
2815	0.4	0.8	0.3	2.2	W	NNE	7.1	9.6	1002.5	71	23.6	24.2
2816	0.5	0.8	0.3	2.8	W	N	9.9	11.7	1002.2	69	24.1	24.3
2817	0.5	0.9	0.3	3.0	W	NNE	8.4	10.8	1002.2	68	24.3	24.6
2818	0.5	0.9	0.3	2.9	W	N	8.7	11.2	1002.4	67	24.5	24.5
2819	0.5	0.8	0.4	3.4	W	NNE	9.2	11.6	1002.3	69	24.3	24.1
2820	0.5	1.0	0.4	3.6	W	N	8.3	10.4	1002.7	72	24.0	23.7
2821	0.4	0.7	0.3	3.8	W	N	7.2	9.6	1003.1	73	23.9	23.3
2822	0.4	0.7	0.3	3.8	E	NNE	6.2	8.5	1003.3	74	23.9	22.9
2823	0.3	0.6	0.2	3.2	E	NNE	5.7	6.9	1003.6	72	23.4	22.8
2824	0.4	0.8	0.3	2.6	E	NNE	6.8	8.3	1003.6	76	22.6	22.8
2901	0.6	0.9	0.4	3.0	E	N	9.0	11.6	1003.7	74	22.5	22.8
2902	0.4	0.8	0.3	2.4	W	N	7.5	8.8	1003.4	72	22.3	23.2
2903	0.4	0.8	0.3	2.1	W	NNE	7.9	9.9	1003.3	75	22.0	23.1
2904	0.5	0.9	0.3	2.6	W	N	9.1	11.4	1003.3	74	22.1	23.0
2905	0.4	0.7	0.3	2.2	W	NNE	9.0	11.0	1003.4	76	22.1	23.6
2906	0.4	0.7	0.2	2.3	W	NNE	7.3	9.1	1003.4	78	21.7	23.7
2907	0.4	0.8	0.3	2.6	W	N	7.1	8.6	1004.0	77	21.1	23.7
2908	0.3	0.6	0.2	2.5	W	NE	4.8	6.0	1004.5	76	20.8	23.6
2909	0.2	0.3	0.1	2.7	W	NNE	5.6	7.1	1004.4	74	21.6	23.2
2910	0.4	1.1	0.3	3.2	W	N	7.8	10.1	1004.7	72	22.7	23.2
2911	0.6	0.9	0.4	3.6	W	N	9.5	11.9	1004.5	68	23.3	23.0
2912	0.6	1.3	0.4	3.6	W	N	8.2	12.5	1004.3	66	23.4	22.8
2913	0.6	0.9	0.4	3.0	W	N	8.5	11.1	1003.6	64	23.4	23.0
2914	0.6	1.1	0.4	2.7	E	NNW	8.1	9.9	1003.3	66	23.5	23.1
2915	0.5	0.7	0.3	2.5	E	NNW	9.1	11.3	1002.7	61	23.7	23.8
2916	0.5	0.9	0.3	2.6	W	NNW	9.3	11.2	1002.4	60	24.0	24.0
2917	0.4	0.8	0.3	2.6	W	NNW	8.5	10.6	1002.3	57	24.2	24.1
2918	0.4	0.8	0.3	2.7	W	NNW	8.6	10.7	1002.4	60	24.1	24.1
2919	0.3	0.6	0.2	2.8	W	NNW	6.9	8.8	1002.4	66	24.0	24.1
2920	0.2	0.4	0.2	2.9	W	NW	4.9	8.0	1002.5	70	23.7	23.9
2921	0.3	0.5	0.2	3.0	W	NNW	7.2	9.3	1002.3	75	23.8	23.6
2922	0.4	0.7	0.3	3.6	W	NW	7.0	9.5	1002.2	74	23.9	23.2
2923	0.5	0.8	0.3	4.0	W	NW	7.2	9.5	1001.8	69	24.1	22.9
2924	0.4	0.7	0.3	3.2	W	NW	6.4	8.7	1001.2	69	23.8	22.8
3001	0.3	0.8	0.2	3.2	W	W	5.0	6.2	1000.6	77	23.2	22.9
3002	0.3	0.6	0.2	2.0	E	NW	5.3	7.4	1000.0	75	23.4	22.8
3003	0.3	0.5	0.2	2.1	E	NW	6.5	8.0	999.5	69	23.7	23.1
3004	0.3	0.7	0.2	2.1	W	NNW	7.8	9.7	999.3	64	23.9	22.9
3005	0.4	0.6	0.3	2.1	W	NW	7.0	8.9	999.1	58	24.0	23.1
3006	0.4	0.8	0.3	2.0	E	NW	8.1	9.8	999.0	64	23.9	23.7
3007	0.3	0.5	0.2	2.0	W	NW	7.4	9.3	999.3	67	23.7	23.8
3008	0.3	0.8	0.2	2.4	W	NW	7.9	10.5	999.1	70	23.6	23.8
3009	0.4	0.7	0.3	3.0	W	NW	8.3	11.2	998.9	67	24.0	23.7
3010	0.5	1.0	0.3	2.9	W	NW	9.4	12.9	998.7	70	24.1	23.3
3011	0.6	1.0	0.4	3.6	W	WNW	11.5	14.5	997.9	67	24.0	23.0
3012	0.7	1.4	0.5	4.0	W	WNW	12.2	17.4	997.5	69	24.0	23.0
3013	0.7	1.1	0.5	3.2	W	NW	10.8	17.0	997.1	69	24.1	23.1
3014	0.7	1.1	0.5	3.2	W	NW	11.1	15.8	996.5	67	24.1	23.1
3015	0.7	1.3	0.5	2.9	W	NW	13.0	17.6	996.4	63	24.3	23.0
3016	0.8	1.2	0.5	2.9	E	NW	12.9	17.8	996.5	67	24.0	23.4
3017	0.7	1.0	0.5	3.0	W	NW	11.3	14.6	996.2	68	23.9	23.6
3018	0.8	1.2	0.6	2.9	E	NNW	11.0	15.1	996.6	69	23.7	23.8
3019	0.7	1.0	0.5	3.0	W	NW	11.2	16.9	996.3	74	23.5	24.0
3020	0.7	1.3	0.5	3.6	W	NW	10.3	14.2	996.4	72	23.3	23.9
3021	0.6	1.1	0.4	4.0	W	NW	9.6	13.2	996.6	69	23.2	23.8
3022	0.5	1.1	0.4	4.0	W	NW	9.5	12.5	996.7	70	23.1	23.4
3023	0.5	1.1	0.4	4.0	W	WNW	8.3	11.5	996.8	72	23.1	23.2
3024	0.6	0.8	0.4	4.0	W	WNW	9.2	11.8	996.7	73	23.2	23.1

2016년 8월 신안(22183) 시간기상자료

Shinan (22183) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	0.5	0.8	0.4	3.2	W	WNW	9.9	13.1	996.6	76	23.0	22.9
3102	0.7	1.3	0.5	3.2	W	WNW	10.4	13.9	996.2	73	23.0	22.8
3103	0.5	0.8	0.4	2.8	W	WNW	10.4	13.4	996.2	68	23.1	22.9
3104	0.5	0.9	0.3	2.7	E	WNW	8.1	10.4	996.4	69	22.9	23.1
3105	0.4	0.6	0.3	2.4	E	WNW	8.4	11.1	996.4	67	22.9	23.1
3106	0.4	1.0	0.2	2.7	E	WNW	6.8	8.6	996.6	64	22.9	23.5
3107	0.3	0.6	0.2	2.1	E	W	7.7	9.7	997.0	65	23.2	23.8
3108	0.4	0.7	0.3	2.5	W	WNW	8.5	11.8	997.5	61	24.1	23.9
3109	0.4	0.8	0.3	2.1	E	W	7.5	10.7	997.2	64	24.3	23.8
3110	0.3	0.8	0.2	2.1	W	WSW	7.7	10.7	997.2	65	24.9	23.6
3111	0.2	0.7	0.2	2.3	W	WSW	9.2	12.1	996.8	69	24.7	23.3
3112	0.5	0.8	0.3	2.7	W	WNW	10.5	15.1	997.1	65	25.2	23.0
3113	0.6	1.0	0.4	3.2	W	WNW	7.7	11.2	997.2	60	25.8	23.2
3114	0.5	0.7	0.3	2.8	W	WNW	8.8	12.4	997.1	57	25.9	23.0
3115	0.4	0.8	0.3	2.5	W	W	7.6	11.1	997.0	62	26.2	23.2
3116	0.3	0.8	0.2	2.4	E	W	7.3	10.2	997.3	68	26.0	23.1
3117	0.3	0.6	0.2	2.8	E	WSW	7.8	10.3	997.8	73	25.8	23.3
3118	0.4	0.6	0.3	3.2	E	W	7.8	11.3	998.0	71	26.0	24.0
3119	0.3	0.6	0.2	2.6	E	WSW	7.0	9.6	998.4	71	25.7	24.1
3120	0.3	0.8	0.2	2.3	W	WSW	7.6	10.0	998.7	77	24.9	24.0
3121	0.2	0.4	0.2	2.0	E	SW	8.5	11.0	999.4	81	24.7	24.0
3122	0.3	0.8	0.2	2.1	W	SW	9.0	11.1	999.7	79	24.7	23.5
3123	0.2	0.3	0.1	2.2	E	SSW	7.5	9.6	1000.2	79	24.5	23.5
3124	0.2	0.5	0.1	2.2	E	SW	6.8	9.0	1000.3	79	24.4	23.2

2016년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.2	0.5	0.2	2.7	SSE	N	2.5	3.6	1011.2	78	28.4	29.8
0102	0.2	0.6	0.2	2.7	N	N	1.6	2.2	1010.9	79	28.3	29.6
0103	0.2	0.4	0.1	2.5	E	NNW	2.0	2.6	1010.2	76	28.3	29.5
0104	0.2	0.5	0.2	4.0	NNE	N	2.1	3.0	1010.4	77	28.2	29.5
0105	0.3	0.5	0.2	4.0	SE	NE	2.1	2.8	1010.1	77	28.2	29.3
0106	0.2	0.4	0.2	5.8	SSE	NE	2.0	2.6	1010.1	74	28.2	29.2
0107	0.2	0.4	0.2	3.6	NNE	NE	1.9	2.6	1010.2	75	28.2	29.0
0108	0.2	0.5	0.2	2.8	ESE	N	1.5	2.2	1010.7	73	28.5	28.8
0109	0.2	0.4	0.2	4.6	S	NE	2.0	2.7	1010.7	77	28.3	28.6
0110	0.2	0.6	0.2	2.3	SSE	E	1.9	2.6	1011.0	77	28.2	28.9
0111	0.3	0.6	0.2	4.0	S	NE	2.4	3.1	1011.1	75	28.1	29.2
0112	0.3	0.4	0.2	2.2	SW	ENE	2.1	2.9	1010.6	77	28.2	29.6
0113	0.2	0.5	0.2	3.8	NNW	NNE	2.0	2.7	1010.4	75	28.6	30.2
0114	0.3	0.5	0.2	2.7	S	N	2.6	3.4	1010.3	72	28.8	30.6
0115	0.3	0.4	0.2	2.6	ESE	N	2.4	3.1	1010.0	67	28.9	30.2
0116	0.3	0.5	0.2	3.0	SE	NNE	1.5	2.5	1009.6	68	29.1	30.5
0117	0.3	0.5	0.2	2.5	WNW	NW	1.1	2.0	1009.2	68	29.4	30.5
0118	0.2	0.5	0.2	3.0	SE	NW	2.0	2.8	1009.0	68	29.5	30.5
0119	0.3	0.5	0.2	2.5	WNW	NW	1.9	2.6	1009.0	69	29.4	30.4
0120	0.3	0.5	0.2	3.2	SSE	NW	2.2	3.0	1009.1	74	28.9	30.1
0121	0.3	0.5	0.2	2.4	SSE	NNW	1.1	1.9	1009.0	73	28.6	29.9
0122	0.2	0.4	0.2	4.0	S	NNW	1.2	1.8	1009.5	73	28.6	29.6
0123	0.2	0.5	0.2	2.7	NNE	NW	0.5	1.3	1009.5	71	28.6	29.8
0124	0.2	0.4	0.2	2.0	SW	N	0.5	1.7	1009.5	72	28.7	30.0
0201	0.2	0.4	0.2	3.0	SSE	NNW	1.2	2.0	1009.5	72	28.6	30.4
0202	0.3	0.7	0.2	4.3	E	-	0.3	1.4	1009.3	72	28.5	30.2
0203	0.3	0.5	0.2	2.9	SSE	-	0.1	0.8	1009.2	73	28.5	30.1
0204	0.3	0.4	0.2	2.3	WSW	-	0.0	0.7	1008.6	74	28.4	30.0
0205	0.3	0.5	0.2	2.1	E	-	0.0	0.0	1008.3	77	28.3	30.0
0206	0.3	0.5	0.2	2.6	NE	NE	1.8	2.9	1008.3	81	27.9	30.1
0207	0.3	0.5	0.2	3.6	SSW	E	2.7	3.5	1008.6	81	28.2	29.9
0208	0.3	0.6	0.2	2.5	S	ENE	3.3	4.4	1008.7	82	28.1	29.9
0209	0.3	0.5	0.2	4.6	SW	ENE	2.4	4.0	1009.1	81	28.1	30.0
0210	0.3	0.6	0.2	5.8	NNW	SE	2.9	4.1	1009.0	80	28.3	30.0
0211	0.4	0.7	0.3	5.3	SSE	SSE	2.0	3.0	1009.0	75	28.9	30.1
0212	0.4	0.7	0.3	4.9	SW	SW	1.3	2.5	1008.8	74	29.1	30.9
0213	0.5	0.8	0.3	4.9	SSE	-	0.4	1.6	1009.0	69	29.9	31.2
0214	0.5	0.9	0.4	5.3	NW	ENE	3.1	4.4	1008.8	80	28.9	31.4
0215	0.4	1.0	0.3	8.0	NNW	ESE	2.6	3.7	1008.3	80	28.7	31.3
0216	0.5	0.9	0.4	5.3	SSW	WSW	5.0	6.5	1008.1	80	28.6	31.3
0217	0.7	1.2	0.5	5.3	WNW	S	7.2	9.4	1006.4	83	28.1	30.7
0218	0.6	1.3	0.4	6.4	SSW	SW	1.9	3.1	1006.6	82	28.4	30.8
0219	0.8	1.5	0.6	9.1	S	WSW	0.9	2.0	1007.1	81	28.4	30.7
0220	0.6	1.1	0.4	4.9	W	SSE	2.3	6.4	1007.5	81	28.5	30.6
0221	0.5	1.2	0.4	6.4	SW	SW	3.7	7.6	1008.4	86	25.0	30.2
0222	0.6	1.0	0.5	5.3	SSE	SE	5.2	6.8	1007.8	86	27.2	30.3
0223	0.7	1.1	0.5	10.7	SE	SW	2.8	3.9	1007.8	83	28.2	30.0
0224	0.6	0.9	0.4	5.3	E	SSW	4.2	5.3	1008.1	80	28.7	30.0
0301	0.7	1.2	0.5	7.1	SW	SSW	4.3	5.5	1008.0	80	28.7	30.0
0302	0.7	1.0	0.5	5.3	SSW	S	3.4	4.4	1008.1	81	28.5	30.0
0303	0.7	1.1	0.5	5.3	SW	ENE	4.2	5.5	1008.0	85	27.9	30.0
0304	0.8	1.5	0.6	7.1	SW	ENE	5.5	7.4	1007.6	87	28.0	29.9
0305	0.8	1.4	0.6	4.9	NNW	E	3.5	4.7	1007.8	83	27.1	29.8
0306	0.8	1.3	0.6	7.1	SSW	SE	1.6	2.5	1007.9	81	28.0	29.8
0307	0.8	1.2	0.6	4.6	WSW	E	3.8	5.5	1007.8	80	28.2	29.8
0308	0.7	1.3	0.5	7.1	WSW	E	5.7	7.2	1008.7	92	26.7	29.3
0309	0.8	1.5	0.6	6.4	SSW	ENE	4.9	6.9	1008.9	93	26.6	29.2
0310	0.9	1.5	0.6	4.9	SW	SSE	1.8	5.1	1009.1	89	27.0	29.2
0311	0.8	1.4	0.6	5.3	WSW	W	3.5	5.0	1009.1	91	25.2	29.0
0312	0.8	1.4	0.6	9.1	SW	SW	1.7	2.6	1009.0	86	25.8	28.9
0313	0.8	1.2	0.6	4.6	W	-	0.3	1.8	1008.2	84	26.5	29.2
0314	0.7	1.1	0.5	5.3	SSW	NNW	1.0	1.9	1008.2	83	27.0	29.3
0315	0.8	1.4	0.5	4.9	SSW	WNW	1.0	1.9	1008.8	83	27.2	29.5
0316	0.5	1.2	0.4	6.4	SW	ESE	2.5	3.5	1008.3	86	27.5	29.3
0317	0.7	1.1	0.5	4.9	WSW	ESE	3.6	5.6	1008.1	84	27.7	29.1
0318	0.7	1.4	0.5	9.1	W	SSE	3.7	5.1	1007.7	78	28.1	29.0
0319	0.7	1.1	0.5	4.9	SSW	SE	2.5	3.7	1007.9	80	28.0	29.2
0320	0.8	1.1	0.5	4.9	ESE	ESE	1.8	2.4	1008.4	80	28.1	29.3
0321	0.8	1.3	0.5	4.9	W	E	3.2	4.2	1008.1	83	27.7	29.2
0322	0.8	1.2	0.5	4.6	NE	SE	1.9	6.0	1008.4	79	27.0	29.1
0323	0.6	1.1	0.5	4.9	W	ENE	3.4	5.7	1008.7	81	25.6	28.4
0324	0.6	1.0	0.5	4.9	WNW	ENE	5.5	7.2	1008.2	91	27.2	28.7

2016년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.6	1.2	0.4	4.6	SW	ESE	6.2	7.8	1008.3	91	27.0	28.8
0402	0.7	1.0	0.5	4.6	WNW	E	8.1	10.7	1007.4	91	27.3	29.3
0403	0.8	1.4	0.5	3.6	SW	E	7.6	9.3	1007.4	88	27.4	29.3
0404	0.8	1.5	0.6	4.6	N	ESE	6.9	8.8	1007.2	81	28.1	29.3
0405	0.7	1.3	0.5	2.0	W	ESE	7.7	9.5	1007.2	83	28.2	29.2
0406	0.8	1.4	0.5	5.8	WSW	E	6.2	8.2	1007.8	91	27.4	29.1
0407	0.9	1.6	0.6	4.6	E	E	8.4	11.0	1007.8	93	26.8	28.9
0408	1.0	1.5	0.7	4.3	E	ESE	7.6	9.2	1008.0	84	27.4	28.5
0409	1.2	2.1	0.8	2.1	ENE	S	1.7	10.1	1008.2	85	27.2	28.0
0410	1.1	1.8	0.8	4.3	W	ENE	9.0	11.3	1008.3	91	26.6	28.1
0411	1.1	2.1	0.8	2.1	WSW	E	7.5	9.6	1008.7	91	27.0	28.1
0412	1.2	1.8	0.9	2.2	W	ESE	8.6	10.6	1008.7	88	27.6	28.6
0413	1.1	1.9	0.8	2.5	SSW	ESE	8.0	10.7	1008.2	85	26.3	28.9
0414	1.1	1.8	0.8	2.3	SW	ESE	7.1	8.7	1007.6	85	27.3	29.1
0415	1.0	1.8	0.7	4.9	SW	E	6.7	8.6	1007.5	85	27.7	29.3
0416	1.0	1.6	0.7	2.8	NE	E	7.5	9.4	1007.2	88	27.5	29.2
0417	1.1	1.9	0.8	2.8	N	ENE	8.1	11.0	1007.2	87	27.8	29.3
0418	1.0	1.8	0.7	5.3	WSW	E	8.8	10.6	1007.0	86	27.8	29.4
0419	1.0	1.5	0.7	2.4	S	ENE	7.4	9.4	1007.4	84	28.1	29.4
0420	1.0	1.5	0.7	5.3	E	E	7.5	9.3	1007.7	87	28.0	29.2
0421	0.9	1.5	0.6	4.0	SW	ESE	6.7	8.3	1008.2	84	28.4	29.2
0422	0.9	1.5	0.6	2.0	ENE	E	6.6	7.9	1008.8	84	28.3	29.2
0423	0.9	1.5	0.6	2.0	NE	ESE	7.7	9.6	1008.8	84	28.1	29.1
0424	0.8	1.3	0.6	4.9	WSW	ESE	8.1	9.9	1008.8	86	27.8	29.1
0501	0.8	1.3	0.6	2.5	SW	E	6.6	8.0	1008.7	87	27.9	29.1
0502	0.8	1.3	0.6	4.9	SW	ESE	6.1	7.8	1008.6	86	27.4	28.9
0503	0.7	1.2	0.5	4.6	WSW	ESE	5.4	7.2	1008.4	83	27.6	28.5
0504	0.7	1.3	0.5	2.6	W	ENE	5.9	7.3	1008.5	87	27.6	28.6
0505	0.8	1.5	0.5	2.8	W	ENE	8.6	10.9	1008.5	92	27.1	28.7
0506	0.8	1.5	0.6	3.8	E	E	8.5	10.7	1009.0	91	27.1	28.6
0507	0.9	1.3	0.7	3.0	ENE	E	7.9	10.1	1009.5	90	26.9	28.6
0508	1.0	1.8	0.7	2.6	ENE	E	8.1	10.1	1009.3	90	26.4	28.6
0509	1.0	1.5	0.7	2.4	SSE	ENE	8.9	11.5	1009.5	88	26.4	28.5
0510	1.1	1.9	0.8	2.3	WSW	ENE	8.0	10.3	1009.4	88	26.9	28.7
0511	1.2	2.0	0.8	3.8	WSW	E	9.3	11.3	1009.4	88	27.0	28.7
0512	1.1	1.7	0.8	2.7	SW	E	8.9	10.9	1009.3	88	27.1	28.7
0513	1.0	1.6	0.7	2.5	WSW	ESE	9.0	11.3	1008.7	88	27.2	28.7
0514	0.9	1.6	0.7	2.5	WSW	E	8.5	10.5	1008.3	88	27.4	28.8
0515	1.0	1.6	0.7	2.1	ENE	E	8.4	10.1	1008.3	89	27.3	28.8
0516	1.0	1.7	0.7	2.1	SW	ESE	7.5	8.9	1008.3	89	27.4	28.9
0517	0.7	1.4	0.5	2.5	NE	ENE	6.6	8.1	1008.2	89	27.5	28.9
0518	0.8	1.3	0.5	2.1	NNE	E	6.6	8.3	1008.3	89	27.3	28.9
0519	0.8	1.1	0.5	2.2	NNW	NE	6.5	8.4	1008.2	89	27.3	28.8
0520	0.7	1.2	0.5	3.8	SSE	E	6.4	8.1	1008.4	89	27.5	28.8
0521	0.7	1.1	0.5	2.8	NNW	E	5.4	7.0	1008.8	89	27.5	28.9
0522	0.6	1.1	0.4	2.6	SW	E	5.4	6.6	1009.4	88	27.7	28.9
0523	0.6	1.1	0.4	2.6	W	E	4.7	6.5	1009.5	87	27.7	28.8
0524	0.7	1.0	0.5	2.4	W	E	5.1	6.1	1009.7	92	27.1	28.8
0601	0.7	1.1	0.5	2.5	WNW	ESE	5.0	6.1	1009.5	90	27.2	28.7
0602	0.6	1.2	0.4	4.6	SW	E	6.2	7.4	1009.1	90	27.2	28.7
0603	0.6	0.9	0.5	2.5	SW	ENE	5.9	7.0	1008.8	89	26.9	28.7
0604	0.5	1.0	0.4	2.9	WSW	ENE	5.4	6.4	1008.5	88	26.8	28.6
0605	0.6	1.0	0.4	3.4	SSW	ENE	6.5	8.4	1008.2	89	26.6	28.6
0606	0.6	0.9	0.4	2.9	ENE	ENE	7.4	8.8	1008.0	90	26.5	28.6
0607	0.5	0.9	0.4	2.0	E	E	7.6	9.2	1008.3	90	26.4	28.6
0608	0.6	1.1	0.4	2.1	N	E	7.2	8.8	1008.6	91	26.4	28.6
0609	0.6	1.1	0.4	2.1	NNW	E	6.3	8.1	1008.7	91	26.4	28.6
0610	0.6	1.1	0.4	2.1	SW	E	5.8	7.3	1008.5	90	26.4	28.7
0611	0.6	1.1	0.4	2.1	E	E	6.7	8.1	1008.2	90	26.5	28.8
0612	0.6	1.1	0.4	2.5	E	E	6.5	8.1	1008.0	89	26.6	29.0
0613	0.7	0.9	0.5	2.9	SW	ENE	6.6	8.2	1007.9	90	26.5	29.2
0614	0.6	0.9	0.4	2.9	NE	E	6.4	7.7	1007.5	89	27.0	29.3
0615	0.6	1.0	0.4	3.6	NE	ENE	6.2	7.2	1007.0	89	26.9	29.4
0616	0.6	1.0	0.4	2.6	WSW	E	6.1	7.9	1006.5	89	27.2	29.4
0617	0.6	0.9	0.4	3.6	WSW	ENE	5.7	7.2	1006.5	89	27.4	29.4
0618	0.5	0.8	0.3	2.1	N	ENE	5.8	7.7	1006.4	89	27.6	29.4
0619	0.5	0.7	0.3	2.1	NNW	E	3.5	5.1	1006.7	89	27.6	29.4
0620	0.5	0.8	0.4	2.8	S	E	3.9	5.2	1006.8	89	27.6	29.4
0621	0.4	0.9	0.3	3.8	S	E	4.0	4.9	1007.2	88	27.8	29.4
0622	0.4	1.0	0.3	3.6	S	ESE	4.2	5.6	1007.3	88	27.8	29.3
0623	0.5	0.8	0.3	2.1	ENE	E	3.4	4.4	1007.2	87	27.8	29.3
0624	0.5	0.9	0.3	2.5	NE	E	3.6	4.4	1007.0	88	27.6	29.3

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0701	0.4	0.8	0.3	2.1	N	ESE	3.4	4.8	1007.3	89	27.6	29.3
0702	0.4	0.7	0.3	2.1	SW	SE	3.6	4.4	1007.0	87	27.7	29.4
0703	0.4	0.7	0.3	2.1	NNE	E	4.5	5.8	1007.1	90	27.4	29.3
0704	0.4	0.7	0.3	2.3	SW	ESE	4.5	5.9	1006.7	92	27.0	29.3
0705	0.3	0.7	0.2	2.2	W	E	4.3	5.5	1006.6	92	26.9	29.3
0706	0.3	0.6	0.2	2.6	WSW	SSE	3.8	5.6	1006.9	88	27.1	29.3
0707	0.4	0.6	0.3	2.4	W	E	3.1	3.9	1006.9	90	27.0	29.2
0708	0.3	0.5	0.2	3.2	NNW	ENE	3.6	5.1	1006.7	90	27.3	29.2
0709	0.3	0.5	0.2	2.4	SSE	ESE	3.6	4.6	1006.8	85	27.7	29.3
0710	0.3	0.5	0.2	2.7	SSE	ESE	4.2	5.4	1006.8	86	27.7	29.3
0711	0.3	0.8	0.2	2.5	E	ESE	4.0	5.2	1006.7	88	27.5	29.3
0712	0.3	0.7	0.2	2.9	WSW	ESE	2.7	3.7	1006.9	88	27.5	29.5
0713	0.4	0.7	0.3	2.5	NW	SE	2.2	3.1	1007.1	89	27.5	29.8
0714	0.3	0.6	0.2	2.3	E	SE	1.3	2.3	1006.9	88	27.8	30.2
0715	0.3	0.6	0.2	2.3	ESE	NE	1.3	2.6	1006.6	88	28.0	30.5
0716	0.3	0.7	0.2	2.2	SSE	E	2.1	2.8	1006.5	85	28.2	30.6
0717	0.3	0.5	0.2	3.4	SE	ENE	2.6	3.5	1006.1	80	29.2	30.4
0718	0.3	0.6	0.2	3.6	E	NE	1.9	2.8	1006.6	74	29.1	30.5
0719	0.3	0.7	0.2	5.8	SW	ENE	2.6	3.5	1006.4	77	29.1	30.3
0720	0.3	0.5	0.2	4.0	SSE	ENE	3.3	4.2	1006.6	77	28.9	30.4
0721	0.3	0.5	0.2	2.0	E	E	3.3	4.1	1007.0	77	29.1	30.4
0722	0.3	0.6	0.2	2.5	SW	ENE	3.5	4.4	1007.6	80	28.9	30.2
0723	0.3	0.6	0.2	3.4	NE	ENE	3.5	4.6	1007.7	82	28.8	30.1
0724	0.3	0.6	0.2	2.7	N	ENE	4.1	5.1	1007.8	77	28.9	30.0
0801	0.3	0.6	0.2	4.3	SE	NE	4.8	5.9	1007.5	77	28.9	29.8
0802	0.2	0.5	0.1	2.6	NNE	ENE	4.1	4.9	1007.5	80	28.5	29.8
0803	0.3	0.6	0.2	2.9	NW	E	4.5	5.7	1007.1	76	28.5	29.9
0804	0.2	0.5	0.1	2.2	WSW	ESE	4.0	4.7	1006.9	79	28.4	29.9
0805	0.3	0.5	0.2	4.3	NW	ENE	3.1	4.1	1006.9	81	28.2	29.7
0806	0.3	0.6	0.2	2.3	ENE	ENE	3.4	4.2	1007.0	82	27.7	29.7
0807	0.3	1.0	0.2	3.2	WNW	ENE	3.7	4.5	1007.3	81	27.7	29.7
0808	0.3	0.5	0.2	4.3	WSW	E	3.0	3.7	1007.3	80	27.8	29.7
0809	0.3	0.6	0.2	4.3	SW	E	2.4	3.2	1007.6	80	28.0	29.6
0810	0.3	0.6	0.2	2.6	E	ENE	3.3	4.1	1007.4	78	28.4	29.7
0811	0.3	0.5	0.2	2.7	SSE	NE	3.4	4.3	1007.4	79	28.4	29.7
0812	0.3	0.6	0.2	2.1	E	NE	2.7	3.8	1007.2	80	28.3	30.0
0813	0.3	0.6	0.2	2.3	SE	NE	2.1	3.1	1007.1	80	28.4	30.2
0814	0.3	0.6	0.2	6.4	SSE	WNW	1.1	2.7	1006.8	75	28.7	30.4
0815	0.3	0.6	0.2	5.8	E	NNE	2.0	3.0	1006.5	74	29.0	30.7
0816	0.3	0.8	0.2	5.8	NNE	NNE	2.1	2.8	1006.2	71	29.3	30.7
0817	0.3	0.6	0.2	6.4	NW	NNW	3.3	4.3	1006.1	72	29.3	30.7
0818	0.3	0.6	0.2	5.3	E	NNW	3.6	5.0	1005.8	77	29.1	30.6
0819	0.2	0.7	0.2	3.0	WNW	NNW	5.1	6.2	1005.8	74	28.9	30.5
0820	0.4	0.8	0.3	3.8	E	NNE	5.5	6.9	1006.2	77	28.6	30.4
0821	0.3	0.7	0.2	3.2	E	N	4.6	5.8	1006.5	74	29.0	30.2
0822	0.4	0.7	0.3	3.4	SSE	NNW	4.4	5.4	1007.1	77	28.7	30.5
0823	0.3	0.7	0.2	4.3	SSE	NNW	3.3	4.9	1007.1	78	28.6	30.5
0824	0.4	0.7	0.3	6.4	NE	NNE	1.2	2.5	1007.0	77	28.2	30.4
0901	0.3	0.6	0.2	3.2	N	NNE	2.6	3.5	1006.7	80	28.2	30.4
0902	0.3	0.7	0.2	4.0	W	N	3.0	4.3	1006.6	82	27.9	30.3
0903	0.4	0.6	0.3	5.8	NE	NE	2.9	4.5	1006.3	82	27.6	29.9
0904	0.3	0.6	0.2	2.9	NNE	NE	4.0	5.2	1006.2	82	27.7	29.7
0905	0.3	0.7	0.2	7.1	E	E	4.8	6.0	1006.2	79	27.9	29.7
0906	0.3	0.8	0.2	3.4	NW	E	5.6	7.1	1006.5	82	27.6	29.7
0907	0.4	0.8	0.3	3.2	WNW	E	5.8	7.5	1006.8	86	27.5	29.6
0908	0.5	0.9	0.4	3.6	WSW	E	6.5	7.9	1007.1	88	27.5	29.7
0909	0.6	1.1	0.4	2.0	SSW	ESE	6.1	7.7	1007.2	89	27.8	29.7
0910	0.6	1.0	0.4	2.1	SSW	ESE	5.1	6.4	1007.5	89	28.0	29.8
0911	0.6	1.0	0.4	3.8	S	E	6.1	7.6	1007.8	89	28.0	29.7
0912	0.7	1.2	0.5	2.1	NNE	ESE	6.8	8.3	1007.8	87	28.2	29.9
0913	0.8	1.2	0.6	3.8	WSW	E	8.1	10.3	1007.6	87	28.1	30.0
0914	0.9	1.4	0.6	4.0	WSW	ESE	8.3	10.6	1007.2	85	28.4	30.0
0915	0.8	1.5	0.6	3.8	SW	ENE	8.8	11.4	1007.0	86	28.4	30.0
0916	1.0	1.4	0.7	2.1	WSW	E	8.9	11.2	1006.8	87	28.5	30.1
0917	0.9	1.7	0.7	2.1	WSW	E	8.5	10.2	1006.6	87	28.6	30.1
0918	1.1	1.8	0.8	2.8	WSW	E	8.3	10.3	1006.8	88	28.4	30.1
0919	1.1	1.8	0.8	2.4	WSW	ESE	8.2	10.2	1007.2	87	28.5	30.0
0920	1.1	2.0	0.8	2.3	SSW	E	7.7	9.5	1007.6	88	28.6	30.0
0921	1.1	1.9	0.8	4.0	NW	SE	4.7	9.0	1008.3	89	28.5	30.0
0922	1.0	1.5	0.7	4.6	SW	E	6.9	8.6	1008.8	89	28.4	29.9
0923	0.9	1.7	0.6	4.3	WSW	ENE	4.9	9.2	1008.9	88	28.6	29.9
0924	0.9	1.4	0.7	2.0	SW	E	6.4	8.6	1008.9	89	28.3	29.8

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1001	0.9	1.4	0.6	2.1	WSW	ESE	6.4	8.2	1008.8	88	28.7	29.9
1002	1.0	1.5	0.7	2.0	SW	ESE	6.6	8.0	1008.6	89	28.3	30.0
1003	0.9	1.3	0.6	3.0	NNW	E	6.1	7.6	1008.2	89	28.0	30.0
1004	0.8	1.3	0.6	2.8	NE	E	6.1	7.5	1008.4	88	28.1	29.9
1005	0.9	1.7	0.6	2.9	NE	ESE	7.1	9.1	1008.4	88	28.0	29.7
1006	0.8	1.6	0.6	3.8	WSW	E	7.8	9.5	1008.8	90	27.7	29.6
1007	0.9	1.5	0.7	2.8	WSW	E	7.7	9.4	1009.1	89	27.8	29.6
1008	1.0	1.6	0.7	2.1	WSW	ESE	7.6	9.8	1009.6	88	27.7	29.5
1009	0.9	1.4	0.6	4.6	WSW	ESE	7.8	9.6	1009.9	85	28.0	29.5
1010	0.9	1.7	0.6	2.3	WNW	ESE	6.6	8.3	1010.1	86	28.0	29.5
1011	1.0	1.6	0.7	2.1	W	ESE	6.5	8.2	1010.2	85	28.1	29.6
1012	0.9	1.6	0.6	3.0	NNW	ESE	4.8	8.5	1010.1	86	28.2	29.7
1013	0.9	1.5	0.6	2.1	ENE	E	7.0	8.8	1010.1	85	28.2	29.7
1014	0.9	1.8	0.6	2.1	WSW	E	6.6	8.5	1009.7	85	28.2	29.8
1015	0.8	1.3	0.6	2.0	W	E	5.7	7.3	1009.2	83	28.3	29.8
1016	0.7	1.1	0.5	2.7	SSE	E	5.6	6.9	1008.9	84	28.4	29.8
1017	0.7	1.1	0.5	2.8	S	ESE	5.1	6.4	1008.8	76	29.0	29.8
1018	0.6	1.3	0.4	2.6	SSW	ESE	4.4	5.4	1008.6	77	28.8	29.8
1019	0.6	1.0	0.4	2.9	W	SE	3.7	4.9	1008.7	75	29.0	29.6
1020	0.5	0.8	0.4	2.8	SW	NE	4.0	5.4	1008.9	78	28.8	29.5
1021	0.5	0.9	0.4	3.6	ESE	ENE	3.6	4.6	1009.4	77	28.8	29.4
1022	0.5	0.8	0.3	2.9	E	ENE	3.3	4.2	1009.7	77	28.9	29.4
1023	0.4	0.8	0.3	2.9	ENE	E	2.0	2.6	1009.9	76	29.0	29.4
1024	0.4	0.8	0.3	3.8	WNW	NNE	2.0	2.6	1009.8	79	28.7	29.5
1101	0.4	0.7	0.3	2.9	SSW	NE	1.3	2.0	1010.0	82	28.5	29.5
1102	0.4	0.8	0.3	4.9	SE	-	0.1	1.0	1009.6	78	28.6	29.4
1103	0.4	0.7	0.3	2.9	E	-	0.1	0.9	1009.2	81	28.3	29.3
1104	0.4	0.7	0.3	3.6	SE	-	0.0	0.7	1009.1	84	28.1	28.9
1105	0.4	0.7	0.3	4.6	SW	NNE	2.2	2.9	1009.2	85	28.1	28.9
1106	0.4	0.8	0.3	4.3	SW	NNE	2.5	3.1	1009.6	87	28.1	28.8
1107	0.4	0.8	0.3	2.7	WNW	NE	2.4	3.1	1009.8	88	28.0	28.9
1108	0.4	0.9	0.3	5.8	W	NE	2.2	2.8	1010.2	88	28.1	28.9
1109	0.3	1.0	0.2	2.9	WNW	NE	2.8	3.8	1010.1	88	28.2	29.0
1110	0.4	0.8	0.3	2.3	NNW	NE	3.5	4.5	1010.4	87	28.2	29.0
1111	0.3	0.7	0.2	2.2	WSW	NNE	3.3	4.2	1010.6	86	28.3	29.1
1112	0.4	0.7	0.3	4.6	NE	ENE	2.7	3.4	1010.3	86	28.5	29.9
1113	0.4	0.7	0.2	3.4	E	E	2.1	3.0	1010.0	85	28.7	30.2
1114	0.4	0.6	0.3	4.6	SW	SE	0.8	1.8	1009.7	82	29.0	30.5
1115	0.4	0.6	0.3	5.3	NNE	NNE	0.6	1.5	1009.2	81	29.3	30.9
1116	0.3	0.6	0.2	4.3	NW	NNE	1.1	1.8	1008.8	83	29.4	30.9
1117	0.4	0.6	0.3	2.2	NE	W	1.2	2.8	1008.7	83	29.5	30.6
1118	0.3	0.7	0.2	5.8	NE	NW	1.9	2.6	1008.5	80	29.7	30.3
1119	0.4	0.6	0.3	3.2	N	WNW	2.1	2.7	1008.6	81	29.6	31.0
1120	0.4	0.7	0.3	4.6	W	WNW	1.8	2.4	1008.6	81	29.4	30.5
1121	0.3	0.6	0.2	2.9	WSW	W	2.7	3.4	1009.1	83	29.3	30.0
1122	0.3	0.6	0.2	5.3	SE	SW	1.6	3.4	1009.2	81	29.2	29.7
1123	0.3	0.7	0.2	3.6	ENE	NNW	3.1	4.0	1009.3	78	29.0	29.3
1124	0.4	0.6	0.3	4.0	N	NW	2.4	3.3	1009.3	77	28.9	29.4
1201	0.3	0.6	0.2	5.3	NE	N	2.0	2.8	1009.1	73	29.0	29.3
1202	0.4	0.6	0.3	4.6	S	NNE	1.4	2.6	1008.6	71	28.8	29.3
1203	0.3	0.6	0.2	3.6	SW	N	3.6	4.5	1008.4	76	28.5	29.2
1204	0.3	0.7	0.2	4.6	WNW	NE	3.3	4.1	1007.9	78	28.0	29.3
1205	0.3	0.6	0.2	5.3	S	NNE	1.9	2.7	1007.9	77	28.2	29.7
1206	0.3	0.6	0.2	3.4	NNE	NNE	2.4	3.2	1008.1	80	28.0	29.8
1207	0.4	0.6	0.2	4.6	E	NE	2.8	4.1	1008.4	84	27.8	30.1
1208	0.3	0.6	0.2	8.0	WSW	NE	1.7	2.7	1008.9	84	28.0	30.2
1209	0.3	0.8	0.2	5.3	ENE	ENE	0.9	1.7	1009.0	83	28.3	30.4
1210	0.3	0.6	0.2	4.6	ENE	NE	0.8	1.5	1009.1	84	28.2	30.6
1211	0.3	0.6	0.2	4.6	NNE	-	0.4	1.5	1009.1	84	28.5	30.9
1212	0.3	0.6	0.2	7.1	NNW	NNW	1.1	2.4	1008.7	82	28.5	31.2
1213	0.3	0.6	0.2	3.8	SSW	NW	1.5	2.6	1008.2	80	28.9	32.0
1214	0.3	0.6	0.2	5.3	WNW	NW	2.1	3.1	1007.7	77	29.0	32.0
1215	0.4	0.6	0.3	3.6	ENE	NNW	2.1	2.9	1007.0	72	29.4	32.0
1216	0.3	0.7	0.2	5.8	NE	NW	3.0	4.2	1006.7	73	29.6	31.8
1217	0.3	0.6	0.2	2.7	SW	N	3.3	4.5	1006.5	80	28.9	31.8
1218	0.3	0.7	0.2	3.6	NE	NW	4.7	5.7	1006.2	73	29.4	31.7
1219	0.4	0.9	0.3	4.6	NE	NNW	4.6	5.8	1006.0	78	29.1	31.5
1220	0.5	0.8	0.3	3.2	NNW	N	4.0	5.4	1006.1	74	29.1	31.5
1221	0.4	0.8	0.3	3.0	NNW	NNW	2.2	3.6	1006.4	71	29.3	31.4
1222	0.4	0.7	0.3	4.3	ENE	N	3.6	4.8	1006.9	72	29.4	31.3
1223	0.3	0.8	0.2	3.4	NE	NW	3.3	5.0	1007.0	78	28.9	31.2
1224	0.4	0.8	0.3	4.3	N	NE	2.5	4.2	1006.9	78	28.8	31.1

2016년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.4	0.8	0.3	4.0	NE	NE	2.4	3.9	1007.0	78	28.6	31.1
1302	0.3	0.6	0.2	4.3	NNE	N	2.7	3.9	1006.7	80	28.2	31.1
1303	0.3	0.7	0.2	5.3	NNE	SW	0.6	3.1	1006.5	81	28.1	31.0
1304	0.3	0.7	0.2	3.2	NNW	N	2.3	3.3	1006.3	82	27.9	31.0
1305	0.3	0.7	0.2	5.8	NNE	E	1.5	2.1	1006.0	82	27.9	30.9
1306	0.3	0.6	0.2	4.0	NNE	NNE	1.0	1.9	1006.3	81	28.0	31.0
1307	0.4	0.6	0.3	3.8	NW	N	2.1	3.4	1006.3	81	28.0	30.8
1308	0.3	0.7	0.2	4.0	NW	NNE	1.2	3.0	1006.9	78	28.4	30.8
1309	0.3	0.6	0.2	4.0	N	NNW	1.7	2.9	1007.3	79	28.4	30.8
1310	0.3	0.6	0.2	5.3	NW	NW	1.3	2.7	1007.5	83	27.9	31.0
1311	0.3	0.7	0.2	4.0	WNW	NW	2.2	3.5	1007.5	85	27.8	31.3
1312	0.3	0.7	0.2	8.0	WSW	NW	3.2	4.8	1007.3	80	28.1	31.5
1313	0.4	0.7	0.3	4.3	W	N	3.0	4.0	1007.1	84	27.9	31.6
1314	0.4	0.7	0.2	4.0	SW	NNW	3.7	4.6	1006.7	78	28.6	31.7
1315	0.3	0.7	0.2	4.0	NNW	NNW	3.8	5.2	1006.1	73	29.0	31.7
1316	0.3	0.7	0.2	4.0	ENE	NW	4.7	5.9	1005.8	77	28.7	31.6
1317	0.4	0.8	0.3	4.6	ENE	NNW	4.0	5.9	1005.4	82	28.7	31.4
1318	0.5	0.8	0.4	4.0	ENE	NNW	5.0	6.9	1005.2	81	28.7	31.3
1319	0.5	0.9	0.3	4.3	NNE	NNW	5.6	6.8	1005.2	82	28.7	31.3
1320	0.5	1.0	0.4	3.0	NNE	N	6.4	7.7	1005.7	84	28.5	31.3
1321	0.5	0.9	0.3	2.8	SW	N	6.4	8.1	1005.8	84	28.5	31.3
1322	0.6	1.0	0.5	3.0	SSW	NNW	5.5	6.8	1006.3	82	28.7	31.3
1323	0.5	0.9	0.3	2.8	NE	NNW	3.4	5.8	1006.1	83	28.4	31.2
1324	0.5	0.8	0.3	3.0	NE	N	4.8	6.6	1005.9	83	28.5	31.1
1401	0.4	0.8	0.3	4.9	NNE	NE	3.7	5.0	1005.8	84	28.2	31.1
1402	0.4	0.8	0.3	5.3	ESE	N	3.2	4.7	1005.4	84	28.3	31.1
1403	0.3	0.6	0.2	4.9	NE	NNE	3.2	5.3	1005.4	81	28.3	31.0
1404	0.3	0.6	0.2	2.3	WSW	N	5.0	6.7	1005.5	83	28.0	31.0
1405	0.4	0.8	0.3	4.0	E	N	5.0	6.3	1005.5	84	28.1	31.0
1406	0.4	0.8	0.3	5.3	NNW	NNW	3.7	5.7	1005.5	81	28.1	31.0
1407	0.3	0.8	0.2	4.3	WSW	N	3.3	4.5	1005.8	82	28.0	30.9
1408	0.4	0.8	0.3	4.6	NNW	NE	2.3	3.5	1005.9	81	28.1	30.9
1409	0.4	0.6	0.3	8.0	WNW	N	3.8	4.9	1006.5	82	28.2	31.0
1410	0.5	0.9	0.3	8.0	NE	N	1.5	5.7	1006.5	81	28.2	30.9
1411	0.3	0.8	0.2	4.0	ESE	N	3.6	5.2	1006.3	81	28.3	31.0
1412	0.3	0.7	0.2	8.0	NNE	N	2.7	3.8	1005.7	79	28.4	31.3
1413	0.4	0.8	0.3	8.0	NNE	N	3.3	4.8	1005.6	77	28.7	31.4
1414	0.3	0.6	0.2	4.3	ENE	NNW	3.8	4.9	1005.4	78	28.9	31.4
1415	0.4	0.6	0.3	3.8	ENE	NW	4.4	5.9	1004.9	78	29.0	31.6
1416	0.4	0.8	0.3	4.3	NE	NW	5.0	6.6	1004.6	78	29.3	31.7
1417	0.4	1.0	0.3	5.8	ENE	NNW	6.2	7.5	1004.0	76	29.3	31.6
1418	0.4	0.9	0.3	4.0	ENE	NNW	5.8	6.9	1003.9	78	29.3	31.5
1419	0.4	0.8	0.3	7.1	E	WNW	5.6	7.0	1003.6	77	29.2	31.4
1420	0.4	0.7	0.3	4.9	NE	NNW	5.2	6.4	1003.7	78	29.1	31.4
1421	0.4	0.7	0.3	3.2	NNE	NW	5.4	6.5	1004.3	76	29.2	31.3
1422	0.4	0.8	0.3	4.3	S	NNW	5.3	6.6	1004.9	80	28.9	31.3
1423	0.4	0.7	0.3	3.0	NNE	NNW	5.1	6.4	1005.3	80	28.9	31.3
1424	0.4	0.8	0.3	2.9	SSE	N	4.7	6.6	1005.0	79	28.8	31.2
1501	0.4	0.9	0.3	3.2	NE	NNW	3.9	5.0	1004.3	80	28.6	31.2
1502	0.4	0.7	0.3	4.3	ENE	E	3.3	5.9	1004.1	80	28.6	31.2
1503	0.3	0.8	0.2	5.3	NE	N	2.9	4.2	1003.6	79	28.5	31.2
1504	0.3	0.7	0.2	5.3	ESE	N	4.1	5.6	1003.5	78	28.6	31.0
1505	0.3	0.6	0.2	8.0	NNE	N	2.6	3.9	1002.8	78	28.3	30.9
1506	0.3	0.7	0.2	5.3	E	NW	2.6	3.5	1003.0	80	28.2	31.1
1507	0.3	0.6	0.2	5.8	S	NW	3.3	4.8	1003.4	81	28.3	31.0
1508	0.4	0.7	0.3	2.2	ESE	WNW	3.4	5.0	1003.4	80	28.4	31.0
1509	0.3	0.6	0.2	7.1	ESE	NW	3.8	4.9	1003.6	76	28.6	31.0
1510	0.4	0.6	0.3	5.3	SE	NNW	3.8	5.2	1003.9	73	28.9	31.0
1511	0.2	0.7	0.2	4.0	NE	NW	2.9	4.1	1003.6	75	29.0	31.1
1512	0.2	0.7	0.2	3.8	ESE	NW	4.1	5.5	1003.6	77	29.1	31.1
1513	0.2	0.6	0.1	4.0	S	NW	4.2	5.3	1002.7	79	28.9	31.1
1514	0.3	0.6	0.2	2.0	WSW	NW	5.1	6.3	1002.7	79	29.3	31.1
1515	0.3	0.7	0.2	7.1	WNW	NW	5.0	6.7	1002.2	79	29.3	31.2
1516	0.1	0.7	0.1	2.1	NE	NW	4.7	6.0	1001.7	82	29.0	31.3
1517	0.2	0.7	0.2	3.6	E	NW	5.2	6.7	1001.8	80	29.2	31.3
1518	0.4	0.7	0.3	5.3	NNE	NNW	4.2	5.4	1002.0	82	28.8	31.2
1519	0.4	0.7	0.3	3.6	SW	WNW	3.9	5.0	1001.8	84	28.7	31.2
1520	0.3	0.8	0.2	4.0	S	WNW	4.5	5.7	1001.8	84	28.8	31.1
1521	0.4	0.7	0.3	3.6	SSE	NNW	4.7	5.8	1002.4	86	28.2	31.1
1522	0.4	0.7	0.3	2.2	N	N	4.0	5.1	1002.4	79	28.4	31.1
1523	0.4	0.6	0.3	2.1	S	NNW	5.1	6.6	1002.6	82	28.3	31.0
1524	0.5	0.8	0.3	2.7	SSE	N	4.2	5.3	1002.3	79	28.2	30.9

2016년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.4	0.8	0.3	2.9	SSE	N	3.9	5.3	1001.9	83	28.0	30.8
1602	0.5	0.9	0.3	5.3	NW	N	4.2	5.7	1001.9	82	28.1	30.7
1603	0.4	0.8	0.3	2.0	WNW	NNW	4.6	5.9	1002.0	82	28.3	30.8
1604	0.4	0.9	0.3	2.3	E	N	5.0	6.5	1001.9	81	28.3	30.6
1605	0.3	0.8	0.2	2.1	WNW	NNW	5.0	6.6	1001.7	85	27.7	30.3
1606	0.3	0.7	0.2	2.1	NE	N	4.3	5.8	1001.9	82	27.8	30.3
1607	0.4	0.7	0.3	2.1	SW	N	3.8	5.7	1002.0	80	27.7	30.3
1608	0.3	0.7	0.2	2.1	NNE	E	2.2	4.9	1002.1	79	27.5	30.2
1609	0.3	0.7	0.2	3.4	NE	WNW	1.5	5.8	1002.4	73	27.6	30.2
1610	0.4	0.8	0.3	2.1	W	NW	4.5	6.3	1002.7	71	27.9	30.2
1611	0.3	0.6	0.2	2.1	WSW	N	5.3	6.7	1002.8	72	27.9	30.3
1612	0.4	0.8	0.3	2.3	NW	N	3.0	6.6	1002.7	73	28.0	30.3
1613	0.4	0.9	0.3	2.1	N	NNW	4.3	5.6	1002.2	74	27.8	30.4
1614	0.4	0.9	0.3	2.1	WSW	NNW	4.7	6.3	1001.9	73	28.0	30.6
1615	0.3	0.9	0.2	2.1	ENE	N	5.5	7.2	1001.5	71	28.1	30.9
1616	0.4	0.8	0.3	2.2	WSW	N	5.7	7.5	1001.4	73	27.9	31.0
1617	0.3	0.9	0.2	4.3	SSW	NW	5.8	7.5	1001.5	71	27.9	31.0
1618	0.4	0.9	0.3	6.4	NNE	NNW	5.6	6.9	1001.6	71	27.9	30.8
1619	0.5	1.0	0.4	2.6	SW	NNW	4.5	6.1	1001.7	74	27.5	30.9
1620	0.4	1.0	0.3	3.4	ENE	N	4.7	6.1	1001.7	75	27.2	30.7
1621	0.4	0.8	0.3	2.4	SSW	NW	4.4	6.1	1002.0	75	27.1	30.6
1622	0.4	0.6	0.3	3.4	N	N	4.5	6.0	1002.3	75	27.2	30.5
1623	0.4	0.7	0.3	4.9	SSE	N	4.1	5.0	1002.5	72	27.1	30.7
1624	0.4	0.6	0.3	3.8	SSE	N	4.4	5.9	1002.7	74	27.1	30.3
1701	0.4	0.7	0.3	3.6	S	N	4.0	5.9	1002.5	75	27.0	30.0
1702	0.4	0.7	0.3	4.6	ESE	N	3.6	5.2	1002.1	74	26.9	30.0
1703	0.4	0.7	0.3	3.4	NW	NE	2.8	4.2	1001.9	74	27.1	30.0
1704	0.3	0.7	0.2	2.9	ENE	N	2.7	4.2	1002.4	75	26.9	30.0
1705	0.4	0.8	0.3	3.2	NE	N	2.4	3.7	1002.5	78	26.8	29.9
1706	0.4	0.6	0.3	5.8	ENE	N	3.0	4.2	1002.9	80	26.6	29.8
1707	0.4	0.7	0.3	3.2	SW	ENE	1.2	2.5	1003.0	81	26.4	29.9
1708	0.4	0.7	0.3	4.6	SW	NNE	1.6	2.6	1003.5	79	26.7	30.0
1709	0.4	0.6	0.3	4.6	ESE	NNW	3.7	5.4	1003.7	82	26.6	30.1
1710	0.4	0.8	0.3	5.8	W	NNE	1.6	2.7	1003.8	85	26.1	30.2
1711	0.3	0.7	0.2	2.3	ENE	NNW	1.0	2.3	1003.4	84	26.5	30.3
1712	0.4	0.7	0.3	2.3	NE	ENE	1.0	2.6	1003.5	83	27.0	30.6
1713	0.3	0.5	0.2	5.3	SW	NNE	1.8	3.0	1003.2	81	27.5	30.8
1714	0.3	0.7	0.2	4.3	SE	ENE	3.3	4.9	1002.9	83	28.0	30.8
1715	0.4	0.6	0.3	2.6	WSW	E	4.3	6.0	1002.6	77	28.8	30.9
1716	0.4	0.8	0.3	3.8	WSW	ENE	4.6	6.2	1002.7	80	28.8	30.8
1717	0.6	0.9	0.4	3.2	SW	E	5.2	6.7	1002.3	71	29.4	30.8
1718	0.7	1.3	0.5	2.1	NE	E	5.3	7.0	1002.4	74	29.4	30.5
1719	0.8	1.3	0.6	2.1	WSW	NE	2.6	7.1	1002.4	75	29.4	30.3
1720	0.7	1.2	0.5	2.8	ENE	ESE	4.8	6.7	1002.7	74	29.4	30.1
1721	0.7	1.3	0.5	2.0	SW	E	6.3	7.7	1003.3	75	29.4	30.1
1722	0.5	0.9	0.3	2.1	WSW	SE	5.1	6.3	1003.8	75	29.3	30.2
1723	0.4	0.8	0.3	2.6	WSW	E	4.9	6.4	1004.0	73	29.3	30.5
1724	0.4	0.7	0.3	2.7	WSW	ESE	4.8	6.0	1003.9	71	29.0	30.4
1801	0.4	0.7	0.3	2.5	SW	ESE	5.0	6.2	1004.0	76	28.8	30.4
1802	0.4	0.8	0.3	2.5	NW	ESE	4.4	5.9	1003.8	75	28.7	30.3
1803	0.4	0.8	0.3	2.9	E	E	5.6	7.4	1004.1	84	28.3	30.3
1804	0.5	0.9	0.4	3.4	ENE	ENE	6.0	7.8	1004.5	82	28.3	30.2
1805	0.5	0.9	0.4	2.7	ENE	E	6.2	8.0	1004.6	80	28.2	29.9
1806	0.5	0.9	0.3	2.3	ENE	E	5.9	7.7	1004.6	75	28.6	30.0
1807	0.5	0.9	0.4	2.0	E	E	6.3	8.0	1004.3	79	28.4	30.0
1808	0.6	1.0	0.4	2.3	SSE	SE	6.7	8.4	1004.5	78	28.7	30.2
1809	0.8	1.3	0.5	4.0	SW	ESE	7.0	8.3	1005.1	74	28.7	30.0
1810	0.8	1.2	0.5	2.1	SSW	E	7.2	9.6	1005.0	77	28.6	30.1
1811	0.8	1.3	0.6	2.1	SW	ESE	8.0	9.8	1004.9	79	28.6	30.2
1812	0.8	1.2	0.5	4.3	WSW	E	7.4	9.6	1005.0	78	28.6	30.2
1813	0.9	1.4	0.6	2.8	SW	ESE	8.2	10.8	1004.8	77	28.6	30.3
1814	0.8	1.7	0.6	2.2	NE	ESE	8.2	10.0	1004.5	79	28.6	30.3
1815	0.7	1.6	0.5	2.1	ENE	ESE	8.1	9.7	1004.4	81	28.7	30.4
1816	0.7	1.1	0.5	2.4	NE	E	7.2	9.2	1004.0	82	28.7	30.4
1817	0.7	1.2	0.5	2.4	SSW	E	7.3	9.0	1004.1	83	28.8	30.5
1818	0.8	1.2	0.6	2.5	SSW	ESE	6.8	8.4	1004.3	81	29.0	30.5
1819	0.9	1.6	0.6	2.6	SSW	E	6.7	8.7	1004.3	82	29.0	30.5
1820	0.8	1.6	0.6	2.1	SW	E	7.2	8.9	1004.5	81	28.9	30.4
1821	0.9	1.7	0.7	2.2	WSW	ESE	7.1	8.8	1005.0	81	29.0	30.4
1822	0.9	1.4	0.6	2.3	SW	ESE	7.2	8.7	1005.5	82	28.9	30.3
1823	0.7	1.3	0.5	3.4	WSW	ESE	7.4	10.3	1005.4	82	28.8	30.1
1824	0.7	1.2	0.5	2.8	WSW	ESE	7.5	9.0	1005.3	84	28.8	30.1

2016년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.8	1.2	0.6	2.0	ENE	ESE	7.7	9.4	1005.1	84	28.8	30.1
1902	0.9	1.4	0.7	2.0	NNE	ESE	7.7	9.4	1004.8	84	28.8	30.2
1903	0.7	1.3	0.5	2.1	N	ESE	7.0	8.3	1004.8	80	28.9	30.1
1904	0.7	1.4	0.5	2.1	NE	ESE	5.9	8.0	1004.8	80	29.0	30.1
1905	0.6	1.0	0.4	2.7	N	ESE	5.6	7.1	1004.7	79	28.9	30.0
1906	0.5	0.9	0.4	4.3	S	ESE	5.2	6.8	1004.9	81	28.8	29.9
1907	0.5	0.8	0.4	3.0	N	E	5.3	6.9	1005.3	83	28.7	29.9
1908	0.6	0.9	0.5	3.2	NNW	ESE	6.0	7.8	1005.6	85	28.6	30.1
1909	0.6	1.2	0.4	3.8	SW	E	6.9	8.8	1005.3	86	28.4	30.2
1910	0.7	1.3	0.5	3.2	SSW	SE	6.5	7.9	1005.6	83	28.5	30.3
1911	0.8	1.3	0.5	2.0	SSW	SE	5.5	7.0	1006.0	83	28.6	30.4
1912	0.8	1.6	0.6	2.8	SW	ESE	5.2	7.4	1005.9	85	28.3	30.5
1913	0.8	1.4	0.6	4.9	SW	E	6.2	7.5	1005.9	86	28.3	30.6
1914	0.9	1.7	0.6	2.6	WSW	E	6.3	7.8	1005.9	85	28.2	30.6
1915	0.8	1.2	0.6	2.5	NE	ESE	6.3	8.1	1005.6	85	28.5	30.7
1916	0.8	1.3	0.6	2.2	WSW	NE	6.1	7.7	1005.6	83	28.6	30.7
1917	0.7	1.2	0.5	2.1	E	ESE	6.2	7.7	1005.7	84	28.6	30.8
1918	0.7	1.1	0.5	2.1	ESE	ESE	7.0	8.5	1005.4	83	29.0	30.7
1919	0.7	1.2	0.5	2.4	NW	SE	7.1	8.8	1005.4	82	29.2	30.7
1920	0.7	1.2	0.5	4.6	NW	SE	6.0	7.5	1005.4	87	28.9	30.7
1921	0.7	1.2	0.5	2.1	NW	SSE	5.9	7.3	1005.5	86	28.9	30.7
1922	0.7	1.2	0.5	2.0	S	ESE	5.4	6.6	1005.8	83	28.9	30.6
1923	0.7	1.2	0.5	2.0	SSW	ESE	4.3	5.8	1006.2	87	28.8	30.6
1924	0.5	1.0	0.4	4.3	SW	SE	4.8	5.9	1006.1	86	28.9	30.6
2001	0.7	0.9	0.5	4.9	SW	SE	5.3	6.2	1006.0	86	28.9	30.5
2002	0.6	1.4	0.5	4.9	SW	SE	4.1	4.9	1005.9	86	28.7	30.3
2003	0.5	0.9	0.4	2.4	SSE	SE	2.4	3.6	1005.6	85	28.6	30.2
2004	0.5	0.9	0.4	2.6	ESE	ENE	2.4	3.3	1005.5	85	28.5	30.2
2005	0.5	0.8	0.4	3.0	NE	E	3.0	5.4	1005.5	87	28.5	30.3
2006	0.4	0.7	0.3	4.6	NE	ESE	3.7	4.7	1005.8	83	28.7	30.3
2007	0.5	0.9	0.3	2.9	N	ENE	5.5	7.0	1005.9	87	28.0	30.4
2008	0.4	0.9	0.3	2.8	NE	ESE	4.4	5.6	1006.1	85	28.2	30.3
2009	0.4	0.9	0.3	3.4	S	ESE	5.4	7.3	1005.8	84	28.2	30.3
2010	0.5	1.0	0.4	2.2	WSW	E	6.5	8.0	1005.9	87	27.5	30.5
2011	0.6	1.0	0.4	3.8	WSW	E	6.9	9.1	1006.0	88	27.7	30.5
2012	0.6	1.1	0.4	3.0	NE	ESE	6.9	9.1	1005.8	85	27.7	30.5
2013	0.6	1.1	0.4	3.8	W	ESE	6.8	8.6	1005.4	84	28.1	30.6
2014	0.6	1.2	0.4	2.1	SW	ESE	7.8	9.6	1005.4	84	27.9	30.6
2015	0.8	1.3	0.5	3.6	SW	ESE	8.7	10.4	1005.0	84	28.3	30.6
2016	0.9	1.4	0.6	2.1	SSW	ESE	9.2	11.3	1004.6	79	28.5	30.5
2017	0.9	1.8	0.6	4.3	SSW	ESE	8.6	10.2	1004.4	79	28.7	30.6
2018	0.8	1.6	0.6	2.6	SSW	ESE	7.6	9.3	1004.6	80	28.7	30.7
2019	0.8	1.3	0.6	2.4	SSW	E	7.1	8.6	1004.4	79	28.9	30.6
2020	0.8	1.3	0.5	3.6	SSW	ESE	6.5	7.9	1004.3	79	28.7	30.5
2021	0.8	1.0	0.6	2.7	NE	ESE	6.2	7.8	1004.4	71	29.0	30.5
2022	0.7	1.4	0.5	4.6	NE	ESE	5.7	7.2	1004.6	71	29.0	30.4
2023	0.8	1.3	0.5	3.0	ENE	ESE	5.2	6.8	1004.9	73	28.7	30.3
2024	0.7	1.0	0.5	2.6	W	E	6.1	7.5	1004.8	84	28.0	30.5
2101	0.7	1.3	0.5	4.0	WSW	ENE	6.2	8.0	1004.8	81	28.0	30.4
2102	0.8	1.4	0.6	3.6	SW	ESE	7.1	8.8	1004.4	79	28.0	30.3
2103	0.8	1.2	0.6	2.7	N	ESE	6.9	8.3	1004.3	75	28.3	30.3
2104	0.8	1.5	0.5	3.2	WSW	ESE	7.4	9.3	1004.2	72	28.3	30.2
2105	0.7	1.2	0.5	6.4	WSW	E	7.3	9.0	1004.5	75	28.1	30.2
2106	0.8	1.3	0.5	3.4	SSW	ESE	6.9	8.6	1005.0	74	28.1	30.0
2107	0.8	1.2	0.6	2.2	S	E	6.3	8.2	1005.2	74	28.2	30.0
2108	0.8	1.3	0.6	2.2	SSW	E	5.8	7.6	1005.5	79	27.7	30.0
2109	0.8	1.4	0.6	3.6	N	E	5.6	7.1	1005.7	80	27.5	30.0
2110	0.9	1.5	0.6	3.6	W	ESE	6.7	8.4	1005.4	70	27.8	30.0
2111	1.0	1.6	0.7	6.4	WNW	E	5.8	7.1	1005.4	76	27.5	30.1
2112	1.1	1.8	0.8	4.3	WNW	ENE	5.6	7.2	1005.6	72	27.9	30.2
2113	1.0	1.8	0.7	4.0	NNW	NNE	5.0	6.3	1005.4	69	28.0	30.2
2114	1.0	1.4	0.7	3.0	NNW	ENE	4.6	6.2	1005.4	70	28.0	30.2
2115	0.9	1.4	0.7	2.7	N	E	4.8	6.2	1005.1	69	28.3	30.1
2116	0.8	1.3	0.6	4.3	NW	ESE	4.3	5.6	1004.9	70	28.4	30.2
2117	0.7	1.2	0.5	4.9	SE	E	3.1	4.4	1004.8	73	28.5	30.2
2118	0.6	1.1	0.5	4.6	S	ENE	3.0	4.0	1004.9	71	28.5	30.1
2119	0.6	0.9	0.5	3.8	S	NE	3.0	4.2	1004.9	70	28.6	30.1
2120	0.5	0.9	0.4	4.0	SSE	N	3.4	4.6	1005.3	71	28.8	30.0
2121	0.6	1.0	0.4	7.1	ENE	NNE	4.5	6.0	1005.7	74	28.8	30.0
2122	0.8	1.2	0.6	5.8	ENE	N	5.6	6.8	1005.9	77	28.8	30.1
2123	0.8	1.3	0.5	3.4	SE	NNW	5.8	7.3	1006.2	83	28.3	30.1
2124	0.8	1.3	0.6	2.9	NNW	NNE	4.8	6.4	1006.2	86	28.2	30.1

2016년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.9	1.4	0.6	2.9	NNW	NNE	3.3	4.6	1005.8	86	28.1	30.1
2202	0.8	1.1	0.6	5.3	NNW	NE	2.2	3.3	1005.7	87	27.8	30.0
2203	0.8	1.4	0.6	4.9	NNW	NE	1.7	2.8	1005.6	87	27.8	29.9
2204	0.8	1.6	0.6	2.9	NNW	E	1.5	2.3	1005.5	86	27.8	29.8
2205	0.8	1.3	0.5	4.3	W	NE	1.2	2.0	1005.6	86	27.7	29.7
2206	0.6	1.1	0.4	3.2	S	NE	1.5	2.5	1005.8	86	27.8	29.7
2207	0.6	0.9	0.4	7.1	S	NE	1.5	2.2	1006.3	86	27.7	29.7
2208	0.5	0.7	0.4	4.6	S	-	0.4	1.4	1006.7	83	28.1	29.8
2209	0.5	0.9	0.4	5.8	S	ESE	1.3	2.2	1007.1	79	28.5	29.9
2210	0.5	0.9	0.4	3.4	S	ENE	1.1	2.7	1007.1	79	28.5	30.1
2211	0.6	1.0	0.4	4.3	WSW	NE	1.2	2.0	1007.0	85	28.1	30.4
2212	0.6	1.1	0.4	2.7	WNW	NNE	1.0	2.1	1006.7	83	28.2	30.6
2213	0.8	1.1	0.5	2.8	NW	NNE	1.2	1.8	1006.2	82	28.3	31.1
2214	0.7	1.1	0.5	2.9	N	N	2.7	3.7	1005.8	89	27.9	30.8
2215	0.7	1.0	0.5	2.8	W	N	2.0	2.7	1005.5	86	28.1	30.7
2216	0.5	0.9	0.4	2.9	SW	NW	3.2	4.6	1005.3	82	28.5	30.9
2217	0.5	0.8	0.4	2.8	SW	NNW	4.1	5.2	1005.3	79	28.4	30.6
2218	0.5	0.9	0.4	3.6	NNE	NNE	5.2	6.8	1005.4	79	28.8	30.0
2219	0.7	1.1	0.5	3.6	NNW	NNE	5.4	6.6	1005.5	80	28.5	29.8
2220	0.5	1.0	0.4	2.8	WNW	N	5.2	6.4	1005.6	80	28.3	29.6
2221	0.3	0.8	0.2	3.0	ESE	NNW	5.5	6.7	1005.8	81	28.2	30.3
2222	0.5	1.0	0.4	3.4	E	N	5.6	7.0	1006.3	84	27.9	30.4
2223	0.5	1.1	0.3	2.7	NNW	NE	4.2	7.0	1006.2	85	27.8	30.3
2224	0.5	1.1	0.3	2.8	NW	NNE	4.8	5.7	1006.1	86	27.6	30.3
2301	0.5	0.8	0.3	2.7	ENE	NNE	4.1	5.0	1006.0	82	27.7	30.2
2302	0.4	0.6	0.3	2.6	SE	NE	3.5	4.7	1005.7	85	27.4	30.1
2303	0.4	0.7	0.3	2.6	ESE	NNE	3.9	5.3	1005.6	87	27.2	29.6
2304	0.4	0.7	0.3	2.6	NNW	NE	2.4	4.1	1005.4	88	27.1	29.7
2305	0.4	0.9	0.3	5.3	WSW	ENE	2.1	3.0	1005.4	87	26.9	28.7
2306	0.5	0.8	0.3	4.9	ESE	ENE	2.3	3.4	1005.4	88	26.6	28.6
2307	0.4	0.8	0.3	2.7	SSE	-	0.0	0.8	1005.8	87	26.6	28.9
2308	0.5	0.9	0.4	3.2	SW	N	1.6	2.1	1006.3	88	26.8	29.0
2309	0.5	0.8	0.3	7.1	ENE	NNE	0.5	1.6	1006.4	85	27.4	29.3
2310	0.5	0.9	0.4	3.6	E	ESE	5.6	6.9	1006.6	79	28.4	29.7
2311	0.6	0.9	0.4	2.8	W	ESE	6.0	7.5	1006.9	71	28.8	30.2
2312	0.6	1.1	0.5	3.0	NW	SE	5.8	7.3	1006.7	75	28.7	30.4
2313	0.8	1.2	0.5	2.9	W	ESE	6.0	7.6	1006.0	77	28.6	30.5
2314	0.8	1.4	0.6	3.4	NE	ESE	6.5	8.1	1005.7	77	28.6	30.6
2315	0.8	1.4	0.6	3.4	SW	E	7.2	9.1	1005.2	79	28.4	30.6
2316	0.8	1.5	0.6	3.8	SW	SE	7.2	8.7	1004.9	78	28.3	30.5
2317	0.9	1.5	0.6	3.0	E	ESE	6.8	8.4	1004.7	76	28.7	30.4
2318	0.8	1.4	0.6	2.8	NNE	ESE	7.0	9.2	1004.6	74	28.5	30.3
2319	0.8	1.4	0.6	3.0	S	ESE	6.9	8.6	1004.7	79	28.4	30.3
2320	0.8	1.5	0.6	2.7	SSW	ESE	6.6	8.2	1004.9	79	28.4	30.4
2321	0.7	1.4	0.5	2.1	NNE	ESE	6.2	8.0	1005.2	79	28.4	30.3
2322	0.8	1.3	0.6	3.4	SSW	E	5.8	7.8	1005.7	79	28.3	30.5
2323	0.8	1.3	0.6	3.8	SW	ESE	6.5	8.6	1005.8	80	28.1	30.7
2324	0.9	1.4	0.6	6.4	SW	ESE	6.4	8.3	1005.6	78	28.1	30.6
2401	0.9	1.6	0.7	2.8	SW	ESE	6.7	8.7	1005.5	76	28.0	30.6
2402	1.0	1.5	0.7	3.0	W	E	7.9	10.0	1005.2	79	27.9	30.4
2403	1.0	1.6	0.7	2.8	WSW	E	8.4	10.4	1004.9	80	27.8	30.4
2404	1.2	2.0	0.8	3.2	SW	E	8.5	11.0	1004.9	79	27.7	30.2
2405	1.2	1.9	0.9	6.4	WSW	ESE	9.1	10.9	1004.8	78	27.7	30.0
2406	1.2	2.2	0.9	3.6	WSW	ESE	8.8	11.0	1004.8	77	27.5	29.9
2407	1.2	2.2	0.8	3.4	SW	E	8.7	10.9	1005.5	77	27.5	29.7
2408	1.2	1.9	0.8	4.0	ENE	E	8.7	10.8	1005.7	79	27.5	29.5
2409	1.2	2.3	0.9	4.0	W	E	8.0	10.1	1006.2	80	27.1	29.7
2410	1.1	2.1	0.8	3.8	WNW	SE	7.5	10.2	1006.4	79	27.2	30.0
2411	1.2	1.9	0.8	4.9	WSW	E	8.0	10.0	1006.2	80	27.1	30.1
2412	1.2	2.0	0.8	4.9	SW	ESE	8.4	10.7	1006.3	80	27.1	30.0
2413	1.3	2.2	0.9	3.6	SW	E	7.7	10.0	1006.1	79	27.1	29.9
2414	1.4	2.3	1.0	6.4	WSW	E	7.9	10.1	1005.6	79	27.0	29.8
2415	1.3	2.0	0.9	3.0	WSW	ESE	8.2	10.4	1005.4	80	27.0	29.6
2416	1.1	2.1	0.8	3.6	WSW	E	7.8	9.3	1005.1	79	27.2	29.7
2417	1.2	1.9	0.8	5.8	WSW	E	7.8	10.2	1005.0	80	27.5	29.7
2418	1.1	1.8	0.8	3.4	WSW	ESE	8.5	10.4	1005.0	74	27.8	29.5
2419	1.1	1.8	0.8	6.4	SSW	ESE	7.9	10.1	1005.1	72	27.9	29.3
2420	1.1	1.8	0.8	4.6	SSW	ESE	8.6	10.6	1004.9	75	27.8	29.2
2421	1.1	2.1	0.8	4.9	S	ESE	7.3	9.4	1005.7	69	28.0	29.1
2422	1.2	2.1	0.8	4.9	SSW	ESE	6.4	8.2	1006.3	70	28.0	29.0
2423	1.0	1.9	0.7	3.6	WSW	E	6.2	8.6	1006.4	76	27.8	28.9
2424	0.9	1.5	0.7	3.8	SW	ENE	5.6	7.4	1006.5	82	27.3	28.7

2016년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.0	1.7	0.7	4.9	W	E	5.2	6.6	1006.0	83	27.1	28.6
2502	0.9	1.5	0.6	6.4	W	E	5.7	7.1	1005.8	83	26.8	28.5
2503	1.0	1.5	0.7	3.0	W	ENE	5.6	6.9	1005.4	80	26.8	28.4
2504	1.0	1.6	0.7	3.4	WSW	ENE	6.2	7.5	1005.2	83	26.8	28.5
2505	0.9	1.4	0.7	2.8	NW	ENE	6.3	7.9	1005.4	83	26.6	28.6
2506	0.8	1.6	0.5	3.4	WSW	E	6.2	7.3	1005.5	80	26.9	28.4
2507	0.8	1.4	0.5	3.4	WSW	E	5.6	7.1	1005.7	76	26.8	28.6
2508	0.8	1.6	0.6	6.4	WSW	E	6.0	7.2	1005.7	75	26.9	28.7
2509	0.8	1.4	0.6	3.8	NE	E	5.5	7.4	1006.0	66	27.2	28.6
2510	0.7	1.2	0.5	3.8	E	E	5.3	6.7	1006.2	69	27.2	28.7
2511	0.7	1.2	0.5	3.6	ENE	E	5.3	6.5	1006.2	70	27.1	28.7
2512	0.7	1.4	0.5	3.6	WSW	ESE	4.7	6.0	1006.0	74	27.1	28.8
2513	0.7	1.1	0.5	3.6	SW	E	4.8	6.0	1005.5	80	26.8	28.9
2514	0.9	2.0	0.6	4.3	SW	ENE	4.1	5.3	1005.1	82	26.7	29.0
2515	0.9	1.5	0.6	3.2	ENE	ENE	3.9	5.1	1004.8	80	27.0	29.4
2516	0.7	1.2	0.5	6.4	SW	NNE	2.5	4.0	1004.3	80	27.2	29.5
2517	0.6	1.1	0.4	3.8	WSW	NE	1.8	2.5	1004.2	80	27.4	29.5
2518	0.7	1.1	0.5	3.0	SW	NE	1.7	2.4	1004.4	80	27.4	29.5
2519	0.6	1.0	0.4	3.2	SSW	NNE	1.9	2.6	1004.2	81	27.5	29.3
2520	0.6	1.0	0.4	2.8	WSW	ENE	2.6	3.9	1004.4	79	27.8	29.2
2521	0.5	0.8	0.4	2.4	S	ENE	1.0	1.7	1004.8	76	27.8	29.2
2522	0.5	0.9	0.4	2.8	S	NNE	2.7	3.6	1005.6	76	27.8	29.0
2523	0.4	0.8	0.3	3.0	S	N	4.8	6.2	1005.4	74	27.8	29.4
2524	0.5	0.8	0.3	4.3	SSW	NNE	3.9	4.9	1005.6	73	27.9	29.8
2601	0.4	0.8	0.3	3.2	SW	N	4.1	5.4	1005.3	77	27.9	30.0
2602	0.4	0.8	0.3	4.6	W	NNE	4.2	5.8	1005.2	74	28.1	29.9
2603	0.5	0.8	0.4	4.9	NE	NNE	4.1	5.3	1005.0	77	27.7	29.9
2604	0.5	1.3	0.3	6.4	ENE	N	4.2	5.5	1004.8	77	27.4	29.9
2605	0.3	0.8	0.2	3.2	NE	N	3.3	4.7	1004.4	76	27.5	29.9
2606	0.4	0.8	0.3	3.0	N	NNE	4.5	6.1	1004.7	76	27.6	29.8
2607	0.3	0.8	0.2	5.8	ENE	NNE	4.7	5.8	1005.2	81	27.3	29.7
2608	0.4	0.8	0.3	5.3	ENE	NE	4.0	5.2	1005.4	80	27.4	29.6
2609	0.3	0.7	0.2	6.4	NE	NE	3.5	4.7	1005.8	81	27.4	29.6
2610	0.3	0.6	0.2	4.6	N	NNW	3.5	4.5	1006.3	80	27.5	29.7
2611	0.3	0.6	0.2	4.6	NNE	NNE	3.9	5.7	1006.7	82	27.6	29.9
2612	0.3	0.6	0.2	5.3	SW	ENE	2.5	3.6	1006.4	83	27.3	30.3
2613	0.4	0.7	0.3	2.0	SSE	N	2.4	3.4	1006.1	82	27.5	30.5
2614	0.3	0.7	0.2	3.6	N	NNE	1.8	3.0	1005.7	80	27.6	30.7
2615	0.4	0.8	0.3	3.0	SSW	NW	2.1	4.0	1005.6	78	27.8	30.9
2616	0.6	1.2	0.5	3.4	S	NNE	2.9	4.2	1005.4	81	27.6	30.9
2617	0.8	1.5	0.6	4.6	ENE	N	4.3	5.5	1005.7	83	27.1	30.8
2618	0.9	1.4	0.6	8.0	ENE	N	4.8	7.2	1005.8	83	26.7	30.6
2619	1.1	1.7	0.8	3.8	WSW	ESE	10.8	13.2	1005.6	84	27.1	30.5
2620	1.7	2.8	1.2	2.3	WSW	ESE	12.4	15.5	1005.7	83	26.6	30.4
2621	2.5	3.8	1.8	3.0	WSW	ESE	12.5	15.3	1006.4	82	26.1	30.4
2622	2.5	3.9	1.7	3.4	WSW	E	13.2	17.0	1006.7	83	25.9	30.3
2623	2.4	3.7	1.7	3.2	SW	ESE	12.3	15.4	1007.4	83	26.1	30.2
2624	2.2	3.3	1.6	7.1	N	ESE	13.1	16.1	1007.1	83	26.0	30.1
2701	2.4	4.0	1.7	3.6	WSW	ESE	13.3	16.5	1007.0	81	25.7	30.0
2702	2.5	4.1	1.7	5.3	SW	ESE	13.3	16.2	1006.7	80	25.6	29.8
2703	2.5	3.8	1.8	7.1	WSW	E	12.0	16.4	1006.5	81	25.3	29.6
2704	2.3	4.5	1.6	3.4	WSW	ESE	11.3	16.7	1006.6	82	25.3	29.3
2705	2.4	3.8	1.7	5.8	W	SE	12.1	15.7	1006.5	81	25.1	28.5
2706	2.6	3.8	1.8	6.4	W	ESE	11.6	15.3	1006.8	84	24.4	28.5
2707	2.6	3.7	1.8	3.4	SW	ESE	11.8	15.0	1007.1	86	24.1	28.2
2708	2.1	3.7	1.5	5.3	WSW	ESE	12.1	15.4	1007.3	85	23.9	27.7
2709	2.2	3.8	1.5	5.3	WSW	E	12.1	16.4	1007.3	84	24.0	27.4
2710	2.2	4.1	1.6	5.3	SW	ESE	12.0	15.7	1007.3	81	24.3	27.2
2711	2.3	3.9	1.7	3.6	W	E	12.0	15.2	1007.4	79	24.5	27.0
2712	2.2	4.7	1.6	7.1	WSW	E	11.5	14.5	1007.2	80	24.5	26.9
2713	2.3	3.8	1.6	7.1	SW	E	11.7	14.5	1006.4	78	24.8	26.8
2714	2.3	5.0	1.6	3.4	SW	ESE	11.6	14.6	1005.9	74	25.1	26.8
2715	2.6	3.9	1.8	3.6	WSW	E	11.5	14.8	1005.5	73	25.1	26.6
2716	2.4	3.9	1.7	3.6	WSW	ESE	11.3	14.2	1005.0	75	25.0	26.3
2717	2.2	3.5	1.6	3.8	WSW	E	11.8	15.6	1004.6	78	24.6	26.0
2718	1.9	3.3	1.4	3.8	WSW	ESE	11.7	14.8	1004.3	77	24.4	26.4
2719	1.7	3.1	1.2	6.4	WSW	E	11.4	14.7	1007.2	84	23.6	26.8
2720	1.7	2.8	1.2	3.8	WSW	ESE	11.7	14.4	1009.9	90	22.5	27.0
2721	1.8	2.5	1.2	3.2	WSW	E	12.5	15.6	1009.5	83	22.8	27.0
2722	1.7	2.6	1.2	2.7	SW	E	12.0	15.1	1007.5	79	23.1	27.0
2723	1.7	2.9	1.2	4.0	SW	ESE	10.3	13.0	1005.5	85	22.1	26.9
2724	1.6	2.6	1.1	4.9	WSW	ESE	10.4	12.5	1004.6	87	21.8	26.7

2016년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	1.6	2.5	1.1	4.0	NE	E	10.7	13.5	1003.9	90	21.9	26.7
2802	1.6	2.5	1.1	4.3	SW	E	10.9	13.8	1003.0	91	21.6	26.4
2803	1.5	2.5	1.0	5.8	W	E	10.7	13.8	1002.1	91	21.1	26.0
2804	1.8	2.8	1.3	3.6	W	ENE	9.9	12.5	1001.8	92	21.0	25.5
2805	1.9	3.0	1.3	5.3	WSW	ENE	9.3	12.7	1001.6	91	20.5	25.0
2806	1.7	2.7	1.2	4.6	WSW	E	9.3	11.7	1001.6	89	20.6	25.1
2807	1.7	2.6	1.2	3.8	WNW	ENE	10.3	13.3	1002.0	88	20.7	25.0
2808	1.7	3.0	1.2	4.0	N	NE	10.5	13.3	1002.4	92	20.5	25.3
2809	1.9	2.8	1.3	2.9	SW	E	7.5	9.9	1001.8	86	20.9	25.2
2810	1.5	2.9	1.1	4.0	WSW	NE	6.8	9.5	1002.5	85	21.1	25.0
2811	1.4	2.4	1.0	4.0	ESE	N	8.7	11.0	1003.0	83	21.5	24.9
2812	1.4	2.3	1.0	4.0	SW	NNE	8.1	10.0	1002.7	78	21.4	25.0
2813	1.3	2.1	0.9	4.9	WNW	NNE	8.0	10.9	1002.4	78	22.2	24.8
2814	1.6	2.9	1.1	4.3	SW	N	8.9	11.9	1002.3	77	22.6	24.8
2815	1.6	2.3	1.1	2.1	NE	NW	4.9	10.8	1001.9	75	22.9	24.8
2816	1.6	2.5	1.1	4.0	W	NE	8.9	11.2	1001.4	72	23.4	24.9
2817	1.6	2.3	1.1	4.9	WSW	NE	9.1	11.1	1001.2	69	23.8	25.0
2818	1.3	2.2	0.9	2.2	WSW	N	8.8	11.1	1001.3	68	24.0	24.8
2819	1.4	2.1	1.0	2.8	SW	N	9.5	12.5	1001.4	70	24.1	24.9
2820	1.4	2.2	1.0	2.5	NW	NNE	9.2	12.1	1001.6	72	23.9	25.1
2821	1.5	2.4	1.1	2.3	SW	N	9.1	11.6	1002.0	73	23.8	25.0
2822	1.4	2.5	1.0	4.9	NNW	N	9.5	12.1	1002.5	74	23.7	25.1
2823	1.4	2.4	1.0	2.4	SW	N	10.1	12.5	1002.7	74	23.6	25.1
2824	1.5	2.7	1.1	4.9	SW	N	10.3	13.2	1002.8	74	23.6	25.0
2901	1.6	2.6	1.1	2.8	WSW	N	9.6	12.0	1002.8	74	23.5	25.0
2902	1.6	2.7	1.1	3.4	ENE	N	9.1	11.5	1002.5	73	23.2	25.0
2903	1.7	2.5	1.2	3.6	SSW	NNE	9.2	11.2	1002.4	74	22.9	25.0
2904	1.5	2.5	1.1	3.4	SW	N	9.0	11.4	1002.3	74	22.6	25.0
2905	1.8	3.3	1.3	2.6	SSW	NE	9.6	12.7	1002.5	73	22.5	24.9
2906	1.7	2.9	1.2	4.9	SSW	N	9.5	12.6	1002.4	76	22.1	24.9
2907	1.7	2.9	1.2	3.2	S	N	10.1	12.5	1003.0	72	22.3	24.9
2908	1.6	2.3	1.1	4.6	SSW	N	9.1	12.1	1003.5	74	22.7	24.8
2909	1.5	2.4	1.0	2.8	SSW	NNE	9.1	11.3	1003.7	71	22.5	24.8
2910	1.5	2.5	1.0	2.8	S	NNE	8.5	11.2	1004.2	70	22.5	24.7
2911	1.4	2.1	1.0	2.8	S	N	8.7	11.6	1004.3	70	22.8	24.5
2912	1.6	2.5	1.1	2.6	SSW	NNW	9.7	12.9	1003.7	71	23.0	24.4
2913	1.5	2.6	1.1	2.6	WSW	N	9.5	12.2	1003.5	69	23.0	24.3
2914	1.5	2.6	1.1	4.3	WSW	NNW	10.2	12.6	1003.1	69	23.1	24.8
2915	1.6	2.6	1.1	2.7	N	NNW	10.1	12.1	1002.5	69	23.4	25.3
2916	1.4	2.4	1.0	2.6	WSW	NNW	9.2	11.9	1002.4	66	23.6	25.0
2917	1.5	2.4	1.0	2.3	W	N	9.3	11.9	1002.1	59	23.8	24.9
2918	1.3	2.2	0.9	2.6	NNW	NNE	4.2	10.2	1002.2	61	23.8	24.9
2919	1.1	1.9	0.7	2.3	SW	NNW	7.8	9.4	1002.3	63	23.7	24.9
2920	1.1	1.5	0.8	2.6	SSW	NNW	7.6	9.8	1002.2	71	23.7	25.0
2921	1.0	1.5	0.7	2.4	WSW	N	7.4	9.6	1002.4	73	23.6	24.1
2922	1.0	1.9	0.7	2.7	S	NNW	8.1	11.3	1002.8	71	24.0	23.8
2923	1.2	1.9	0.9	2.5	S	N	8.7	11.1	1002.5	71	23.8	24.0
2924	1.2	2.3	0.9	2.7	S	N	7.4	11.4	1002.0	72	23.8	24.0
3001	1.5	2.6	1.0	6.4	WSW	NW	8.9	12.2	1001.8	68	23.9	24.0
3002	1.3	2.1	1.0	2.9	SW	NNW	8.2	10.9	1001.0	66	24.1	23.9
3003	1.5	2.4	1.0	4.3	WSW	NNW	8.6	11.0	1000.3	64	24.4	24.3
3004	1.6	2.6	1.1	3.0	N	NW	9.4	12.3	999.8	65	24.6	24.4
3005	1.8	2.9	1.3	3.0	N	NW	10.5	12.8	999.4	59	25.0	24.9
3006	1.8	2.5	1.2	2.9	NNE	WNW	8.3	10.4	999.7	70	23.6	25.4
3007	1.6	2.9	1.2	4.6	W	WNW	4.0	10.1	999.8	76	23.5	25.6
3008	1.6	2.4	1.1	3.8	SW	NW	8.6	11.7	999.8	69	24.4	25.7
3009	1.4	2.6	1.0	4.0	SW	NW	8.6	11.7	999.5	70	24.3	25.6
3010	1.7	2.6	1.2	3.8	NW	NNW	10.0	12.7	999.2	66	24.6	25.5
3011	1.7	3.2	1.2	4.9	WSW	NNW	10.5	13.7	999.2	67	24.5	24.9
3012	1.8	2.6	1.3	2.9	SW	NW	10.6	13.8	998.9	70	24.4	24.6
3013	1.7	3.3	1.2	3.4	SW	NW	11.9	14.6	998.6	69	24.3	24.3
3014	2.2	3.8	1.5	3.2	W	NNW	11.8	16.1	998.2	67	24.3	24.4
3015	2.5	3.8	1.7	3.4	WSW	NW	12.0	14.9	997.4	66	24.1	24.5
3016	2.5	4.2	1.8	6.4	WSW	NW	12.0	15.2	997.0	68	24.0	24.4
3017	2.4	3.8	1.7	3.2	SW	NW	12.3	15.6	997.1	67	24.1	24.3
3018	2.6	4.5	1.8	3.8	WSW	NNW	12.5	16.5	997.0	68	23.9	24.3
3019	2.4	4.2	1.7	3.2	SW	NW	12.0	16.4	997.3	68	23.7	24.3
3020	2.4	3.8	1.7	3.4	WSW	NNW	11.0	14.4	997.3	68	23.6	24.2
3021	2.5	3.9	1.8	7.1	SSW	NNW	10.9	15.1	997.4	66	23.7	24.0
3022	2.1	3.3	1.5	5.8	N	NW	9.9	13.9	997.7	67	23.7	23.8
3023	2.1	3.7	1.5	5.3	N	NW	10.0	13.3	998.1	67	23.3	23.8
3024	2.4	4.2	1.7	4.6	N	NW	9.1	12.3	998.2	68	23.2	23.3

2016년 8월 추자도(22184) 시간기상자료

Chujado (22184) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	2.1	4.5	1.5	5.3	S	WNW	9.9	13.6	998.1	68	23.1	23.1
3102	2.2	3.9	1.6	4.9	WNW	W	4.7	12.5	997.7	67	23.1	23.2
3103	2.6	4.4	1.8	4.3	NE	NNW	5.0	12.8	998.0	72	22.9	23.0
3104	2.4	3.7	1.7	3.2	W	W	5.8	13.3	997.6	67	23.0	22.8
3105	2.3	4.2	1.6	4.9	NW	N	6.7	13.8	997.5	66	23.3	23.2
3106	2.4	4.0	1.7	3.8	WSW	SE	4.5	11.5	997.3	63	23.4	23.0
3107	2.2	4.0	1.6	4.3	WSW	NW	8.5	12.1	998.0	64	23.7	23.0
3108	1.9	4.0	1.4	5.8	W	WNW	9.1	12.2	998.4	69	23.8	22.9
3109	1.9	3.5	1.4	4.9	NW	W	8.3	12.7	998.3	69	24.0	22.9
3110	2.1	3.3	1.5	5.3	WNW	WSW	10.6	14.2	998.3	75	24.4	22.9
3111	1.8	3.2	1.3	5.3	WSW	W	11.4	14.8	998.2	77	24.6	23.0
3112	2.1	4.1	1.5	5.3	WSW	W	11.3	14.3	998.4	79	24.7	22.9
3113	2.1	3.4	1.5	3.2	SW	WNW	10.3	13.4	998.4	78	24.7	23.3
3114	2.2	3.4	1.6	5.3	W	W	9.8	12.9	998.4	76	25.1	23.3
3115	2.0	3.5	1.4	4.9	WSW	W	9.9	13.8	997.9	79	25.0	23.0
3116	2.0	3.8	1.4	4.6	WNW	WSW	10.4	13.0	998.2	79	25.0	22.7
3117	2.1	3.2	1.5	7.1	W	W	9.8	12.5	998.5	81	24.9	23.7
3118	1.9	3.1	1.3	9.1	WSW	W	9.4	12.1	998.8	80	24.9	23.9
3119	2.0	3.2	1.4	2.9	NW	W	8.9	11.2	998.8	80	24.5	23.3
3120	2.0	3.6	1.4	4.9	W	WSW	8.8	11.0	999.5	79	24.4	23.2
3121	1.9	3.2	1.4	4.3	WSW	SW	7.5	10.3	1000.3	79	24.3	23.1
3122	1.8	3.4	1.2	7.1	E	WNW	7.9	10.4	1000.8	75	24.6	23.0
3123	1.7	2.4	1.2	3.4	WSW	SW	8.4	11.0	1000.9	77	24.5	23.0
3124	2.1	2.6	1.5	3.8	WSW	SW	9.2	12.6	1001.0	77	24.7	22.9

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.3	0.6	0.2	4.6	E	-	0.0	0.0	1011.4	97	25.8	25.9
0102	0.3	0.7	0.2	4.6	S	-	0.0	0.0	1010.8	98	25.7	26.0
0103	0.4	0.8	0.3	4.6	WSW	-	0.0	0.0	1010.3	98	25.5	25.7
0104	0.3	0.7	0.2	4.9	NW	-	0.0	0.0	1010.1	98	25.1	26.0
0105	0.3	0.8	0.2	4.6	WNW	-	0.0	0.0	1010.3	97	25.1	25.9
0106	0.4	0.8	0.3	4.6	NW	-	0.0	0.0	1010.7	97	25.5	25.0
0107	0.4	0.7	0.3	4.9	NW	-	0.0	0.0	1011.0	98	25.4	25.3
0108	0.3	0.7	0.2	4.6	N	-	0.0	0.0	1011.1	98	25.8	25.9
0109	0.3	0.8	0.2	4.3	NE	-	0.0	0.0	1011.5	98	25.5	25.2
0110	0.3	0.7	0.2	5.3	WNW	-	0.0	0.0	1011.8	98	25.1	24.8
0111	0.4	0.7	0.3	4.6	ENE	-	0.0	0.0	1011.7	98	24.8	25.0
0112	0.3	0.8	0.2	4.0	ENE	-	0.0	0.0	1011.5	98	24.6	25.6
0113	0.3	0.6	0.2	4.0	E	-	0.0	0.0	1011.3	97	24.9	25.7
0114	0.3	0.6	0.2	4.3	S	-	0.0	0.0	1010.8	97	25.4	26.2
0115	0.3	0.7	0.2	4.3	SW	-	0.0	0.0	1010.0	96	26.0	26.6
0116	0.3	0.7	0.2	4.3	SW	-	0.0	0.0	1009.6	95	26.4	26.5
0117	0.3	0.7	0.2	4.6	WSW	-	0.0	0.0	1009.3	94	26.8	26.6
0118	0.3	0.7	0.2	5.3	WNW	-	0.0	0.0	1009.1	93	26.9	26.6
0119	0.3	0.6	0.2	4.9	WNW	-	0.0	0.0	1009.1	93	27.0	26.4
0120	0.2	0.5	0.2	3.2	NW	-	0.0	0.0	1009.6	94	26.7	26.1
0121	0.3	0.6	0.2	5.3	NW	-	0.0	0.0	1009.8	95	26.6	25.9
0122	0.3	0.5	0.2	4.3	NNW	-	0.0	0.0	1010.1	97	26.1	25.5
0123	0.3	0.5	0.2	3.6	ESE	-	0.0	0.0	1010.6	97	25.9	25.8
0124	0.3	0.5	0.2	4.3	N	-	0.0	0.0	1010.5	96	25.8	25.7
0201	0.3	0.7	0.2	3.6	NNE	-	0.0	0.0	1010.1	97	25.7	25.8
0202	0.3	0.7	0.2	4.3	SSE	-	0.0	0.0	1009.4	96	25.9	25.7
0203	0.3	0.6	0.2	4.0	S	-	0.0	0.0	1008.8	97	26.2	25.8
0204	0.3	0.6	0.2	4.0	S	-	0.0	0.0	1008.7	97	26.2	25.5
0205	0.3	0.7	0.2	4.6	SW	-	0.0	0.0	1009.1	96	25.8	25.7
0206	0.3	0.6	0.2	4.0	WSW	-	0.0	0.0	1009.2	90	25.9	25.6
0207	0.3	0.5	0.2	5.8	WSW	-	0.0	0.0	1009.7	93	25.5	25.5
0208	0.3	0.7	0.2	5.8	WNW	-	0.0	0.0	1009.4	94	24.9	25.3
0209	0.3	0.6	0.2	4.3	NE	-	0.0	0.0	1009.9	91	24.7	25.1
0210	0.4	0.7	0.3	3.8	ESE	-	0.0	0.0	1010.2	92	24.8	25.4
0211	0.4	0.7	0.3	4.3	NE	-	0.0	0.0	1010.5	94	24.8	25.0
0212	0.3	0.7	0.2	4.9	NNE	-	0.0	0.0	1010.6	94	24.9	25.3
0213	0.3	0.6	0.2	4.9	NE	-	0.0	0.0	1009.9	94	24.9	25.2
0214	0.3	0.8	0.2	5.8	NW	-	0.0	0.0	1009.4	93	25.2	25.4
0215	0.3	0.5	0.2	3.2	SE	-	0.0	0.0	1008.7	92	25.3	25.6
0216	0.3	0.7	0.2	5.3	SE	-	0.0	0.0	1008.6	90	25.5	26.0
0217	0.2	0.5	0.2	4.6	SE	-	0.0	0.0	1008.5	91	25.3	26.1
0218	0.3	0.6	0.2	4.0	SSE	-	0.0	0.0	1008.1	89	25.1	26.0
0219	0.4	0.8	0.3	2.9	SE	-	0.0	0.0	1007.9	85	25.3	25.9
0220	0.4	0.7	0.3	2.8	SE	-	0.0	0.0	1008.0	86	24.8	25.6
0221	0.4	0.8	0.3	5.8	NE	-	0.0	0.0	1008.3	87	24.6	25.2
0222	0.4	0.7	0.3	5.8	NE	-	0.0	0.0	1009.0	88	24.8	23.9
0223	0.3	0.7	0.2	2.6	SSW	-	0.0	0.0	1009.0	91	24.5	24.1
0224	0.3	0.6	0.2	10.7	E	-	0.0	0.0	1009.6	91	24.6	24.6
0301	0.3	0.4	0.2	10.7	SE	-	0.0	0.0	1009.7	89	24.8	24.9
0302	0.3	0.8	0.2	10.7	SSE	-	0.0	0.0	1009.4	90	24.8	24.7
0303	0.2	0.6	0.2	9.1	SW	-	0.0	0.0	1009.0	91	25.2	25.0
0304	0.3	0.6	0.2	9.1	WSW	-	0.0	0.0	1008.6	93	25.3	25.1
0305	0.3	0.7	0.2	9.1	W	-	0.0	0.0	1007.9	94	25.1	25.6
0306	0.3	0.6	0.2	9.1	WNW	-	0.0	0.0	1007.9	92	24.7	25.4
0307	0.3	0.6	0.2	9.1	WNW	-	0.0	0.0	1008.5	90	24.9	25.4
0308	0.3	0.6	0.2	9.1	WNW	-	0.0	0.0	1009.1	89	25.3	25.3
0309	0.3	0.6	0.2	9.1	N	-	0.0	0.0	1009.8	86	25.1	25.2
0310	0.3	0.7	0.2	10.7	NNW	-	0.0	0.0	1009.9	90	24.8	25.2
0311	0.3	0.6	0.2	10.7	WNW	-	0.0	0.0	1009.9	89	24.9	25.2
0312	0.3	0.6	0.2	9.1	N	-	0.0	0.0	1009.9	89	24.4	25.3
0313	0.3	0.6	0.2	10.7	NNE	-	0.0	0.0	1009.8	88	24.6	25.5
0314	0.4	0.8	0.3	9.1	NNE	-	0.0	0.0	1009.6	87	24.8	26.1
0315	0.4	0.7	0.3	10.7	NE	-	0.0	0.0	1009.6	85	25.2	26.3
0316	0.3	0.6	0.2	9.1	ESE	-	0.0	0.0	1009.0	84	25.6	26.8
0317	0.3	0.7	0.2	6.4	WNW	-	0.0	0.0	1008.6	79	26.6	27.4
0318	0.4	0.8	0.3	9.1	SSE	-	0.0	0.0	1008.5	78	27.0	27.9
0319	0.3	0.6	0.2	5.8	SW	-	0.0	0.0	1008.2	77	27.3	27.6
0320	0.4	0.7	0.3	4.6	SW	-	0.0	0.0	1008.5	80	27.0	26.9
0321	0.4	0.7	0.3	5.3	W	-	0.0	0.0	1009.4	84	26.4	26.5
0322	0.4	0.8	0.3	9.1	NNE	-	0.0	0.0	1009.8	87	25.8	26.4
0323	0.5	0.8	0.3	9.1	E	-	0.0	0.0	1009.9	88	25.8	25.7
0324	0.4	0.8	0.3	8.0	ENE	-	0.0	0.0	1009.9	90	25.5	25.6

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.3	0.7	0.2	6.4	ESE	-	0.0	0.0	1009.8	92	25.6	25.8
0402	0.3	0.7	0.2	7.1	E	-	0.0	0.0	1009.7	93	25.4	25.1
0403	0.3	0.6	0.2	6.4	SSE	-	0.0	0.0	1009.3	93	25.1	24.9
0404	0.3	0.7	0.2	8.0	SSW	-	0.0	0.0	1009.2	88	25.5	25.9
0405	0.4	0.7	0.3	8.0	ESE	-	0.0	0.0	1009.2	85	26.0	25.8
0406	0.3	0.7	0.2	8.0	SE	-	0.0	0.0	1009.6	87	25.9	26.7
0407	0.4	0.7	0.3	5.3	SSE	-	0.0	0.0	1009.7	84	26.3	26.6
0408	0.4	0.8	0.3	8.0	S	-	0.0	0.0	1009.9	87	26.2	26.7
0409	0.4	0.7	0.3	4.9	SSW	-	0.0	0.0	1010.2	84	26.7	26.3
0410	0.4	0.7	0.3	4.9	SW	-	0.0	0.0	1010.4	79	27.6	26.4
0411	0.3	0.7	0.2	9.1	WSW	-	0.0	0.0	1010.7	87	26.2	26.7
0412	0.3	0.7	0.2	8.0	WNW	-	0.0	0.0	1010.6	84	26.4	27.1
0413	0.3	0.7	0.2	9.1	NW	-	0.0	0.0	1010.5	90	26.4	27.6
0414	0.4	0.6	0.3	4.9	N	-	0.0	0.0	1010.0	90	26.6	28.1
0415	0.4	0.6	0.3	9.1	N	-	0.0	0.0	1009.6	89	27.1	28.3
0416	0.3	0.6	0.2	9.1	NE	-	0.0	0.0	1009.2	89	27.4	28.3
0417	0.3	0.7	0.2	8.0	E	-	0.0	0.0	1009.0	87	27.5	29.0
0418	0.3	0.6	0.2	9.1	WSW	-	0.0	0.0	1008.5	88	27.7	28.4
0419	0.3	0.5	0.2	8.0	NW	-	0.0	0.0	1008.4	88	27.7	28.0
0420	0.3	0.6	0.2	7.1	NW	-	0.0	0.0	1009.0	85	27.8	27.5
0421	0.3	0.6	0.2	8.0	NNW	-	0.0	0.0	1009.6	89	27.5	27.1
0422	0.3	0.7	0.2	7.1	N	-	0.0	0.0	1010.1	90	26.9	26.8
0423	0.3	0.7	0.2	4.9	NNW	-	0.0	0.0	1010.4	80	26.9	27.6
0424	0.3	0.7	0.2	7.1	E	-	0.0	0.0	1010.5	83	26.4	26.6
0501	0.3	0.5	0.2	7.1	E	-	0.0	0.0	1010.3	85	26.5	25.9
0502	0.3	0.6	0.2	9.1	E	-	0.0	0.0	1010.0	88	26.2	25.3
0503	0.3	0.7	0.2	8.0	ESE	-	0.0	0.0	1009.9	90	25.9	25.4
0504	0.3	0.6	0.2	8.0	E	-	0.0	0.0	1009.6	91	25.3	25.4
0505	0.3	0.7	0.2	8.0	E	-	0.0	0.0	1009.5	91	25.6	26.1
0506	0.3	0.7	0.2	8.0	E	-	0.0	0.0	1010.0	92	25.8	26.5
0507	0.3	0.6	0.2	8.0	SE	-	0.0	0.0	1010.2	91	26.3	26.9
0508	0.3	0.6	0.2	4.9	SW	-	0.0	0.0	1010.3	89	27.0	27.2
0509	0.3	0.7	0.2	7.1	S	-	0.0	0.0	1010.6	90	26.5	26.6
0510	0.3	0.5	0.2	4.9	SSW	-	0.0	0.0	1010.5	86	27.0	26.5
0511				8.0		-	0.0	0.0	1010.8	87	27.1	27.1
0512	0.3	0.7	0.2	5.3	WNW	-	0.0	0.0	1010.6	85	27.8	27.2
0513	0.3	0.5	0.2	4.6	N	-	0.0	0.0	1010.3	81	29.0	28.9
0514	0.3	0.5	0.2	3.0	NNW	-	0.0	0.0	1010.0	82	28.8	29.6
0515	0.3	0.6	0.2	7.1	NNE	-	0.0	0.0	1009.5	83	29.1	29.8
0516	0.3	0.5	0.2	4.9	NE	-	0.0	0.0	1009.4	86	28.4	29.7
0517	0.2	0.5	0.2	4.9	ESE	-	0.0	0.0	1009.0	85	28.2	29.0
0518	0.3	0.4	0.2	8.0	SE	-	0.0	0.0	1008.9	85	28.5	29.6
0519	0.3	0.4	0.2	4.9	E	-	0.0	0.0	1008.4	86	28.6	28.2
0520	0.2	0.4	0.2	7.1	WNW	-	0.0	0.0	1008.7	86	28.3	27.7
0521	0.3	0.5	0.2	4.6	S	-	0.0	0.0	1009.2	88	27.9	27.6
0522	0.3	0.6	0.2	7.1	WSW	-	0.0	0.0	1009.8	84	27.7	27.4
0523	0.2	0.6	0.2	7.1	NNE	-	0.0	0.0	1010.1	84	27.6	27.1
0524	0.2	0.6	0.2	5.8	NNE	-	0.0	0.0	1010.0	84	27.0	27.2
0601	0.2	0.6	0.1	7.1	ENE	-	0.0	0.0	1009.8	85	26.6	27.2
0602	0.2	0.6	0.1	7.1	ESE	-	0.0	0.0	1009.8	88	26.5	26.3
0603	0.2	0.5	0.2	7.1	E	-	0.0	0.0	1009.5	89	26.1	25.7
0604	0.2	0.5	0.2	6.4	SSE	-	0.0	0.0	1009.3	87	26.6	25.8
0605	0.2	0.5	0.2	7.1	S	-	0.0	0.0	1009.1	87	26.2	26.8
0606	0.2	0.6	0.1	4.0	SW	-	0.0	0.0	1009.1	86	26.1	27.2
0607	0.2	0.7	0.2	6.4	NNW	-	0.0	0.0	1009.0	85	26.6	27.3
0608	0.2	0.5	0.1	4.0	NW	-	0.0	0.0	1009.1	77	27.4	27.6
0609	0.2	0.5	0.1	4.9	NW	-	0.0	0.0	1009.1	79	27.5	27.6
0610	0.2	0.5	0.1	7.1	N	-	0.0	0.0	1009.1	77	27.4	27.2
0611	0.2	0.5	0.1	3.6	E	-	0.0	0.0	1009.5	78	27.6	27.2
0612	0.2	0.5	0.2	5.3	W	-	0.0	0.0	1009.3	82	27.5	27.7
0613	0.0	0.2	0.0	0.0	N	NNW	1.4	1.7	1008.9	77	28.1	28.8
0614	0.2	0.4	0.2	5.3	E	NW	1.7	2.3	1008.7	78	28.3	29.2
0615	0.2	0.5	0.2	4.9	SSW	NNW	2.0	2.7	1007.9	75	28.1	28.9
0616	0.2	0.6	0.1	4.6	SE	NW	2.7	3.2	1007.4	77	27.9	28.6
0617	0.2	0.4	0.2	5.3	S	NW	3.2	3.8	1007.1	76	27.8	28.2
0618	0.2	0.4	0.1	5.8	SSW	NNW	2.4	2.8	1006.6	81	27.9	28.5
0619	0.2	0.4	0.1	4.9	SSE	NW	3.0	3.4	1006.5	82	27.8	28.5
0620	0.2	0.5	0.1	5.8	SSW	NNW	3.1	3.7	1006.7	83	27.9	28.1
0621	0.2	0.5	0.1	5.3	WSW	NNW	2.3	2.9	1007.1	83	27.6	27.8
0622	0.3	0.5	0.2	5.3	SE	N	1.6	2.5	1007.8	83	27.7	28.0
0623	0.3	0.6	0.2	4.9	SE	NNW	1.8	2.1	1007.8	81	27.5	27.7
0624	0.2	0.5	0.1	3.2	W	N	0.7	1.5	1007.8	87	27.3	27.9

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.2	0.5	0.1	2.7	W	-	0.0	1.0	1007.9	85	27.3	27.8
0702	0.2	0.5	0.1	6.4	NNW	NW	2.1	2.6	1007.7	77	27.1	27.7
0703	0.2	0.5	0.1	2.1	NNW	NNW	0.9	1.5	1007.7	85	26.6	27.3
0704	0.2	0.5	0.1	3.6	NNE	-	0.0	1.4	1007.7	83	26.5	27.0
0705	0.2	0.4	0.1	2.7	WSW	-	0.0	0.1	1007.2	78	26.8	27.1
0706	0.2	0.5	0.1	3.8	ENE	-	0.4	1.5	1007.3	70	27.0	27.6
0707	0.2	0.5	0.1	2.0	W	-	0.0	0.0	1007.2	73	27.3	27.5
0708	0.2	0.4	0.1	3.4	SSE	-	0.0	0.0	1007.3	71	28.2	27.5
0709	0.2	0.5	0.1	3.8	SSE	SE	1.4	1.8	1007.1	75	27.3	27.0
0710	0.2	0.5	0.1	5.8	S	SSE	1.5	2.2	1007.4	79	27.1	27.2
0711	0.2	0.4	0.1	3.8	WNW	-	0.0	0.0	1007.8	75	28.1	28.4
0712	0.2	0.4	0.1	4.9	SW	-	0.0	0.0	1007.8	74	28.2	28.7
0713	0.2	0.5	0.1	4.6	ESE	SSE	0.5	2.3	1007.7	82	27.7	29.0
0714	0.2	0.5	0.1	4.6	N	SW	0.5	1.9	1007.8	79	28.2	29.7
0715	0.1	0.5	0.1	2.2	NE	-	0.0	0.7	1007.6	74	28.8	29.9
0716	0.2	0.4	0.1	2.1	NNE	-	0.3	1.7	1007.0	71	28.9	30.4
0717	0.2	0.3	0.1	3.6	ESE	WNW	1.0	2.1	1006.7	69	29.2	31.0
0718	0.2	0.5	0.1	4.6	E	-	0.3	1.4	1006.5	68	29.4	28.9
0719	0.2	0.5	0.1	4.0	SE	-	0.2	1.4	1006.6	67	29.3	29.1
0720	0.2	0.5	0.1	4.6	SSW	NW	0.8	1.6	1006.8	73	28.9	28.9
0721	0.2	0.5	0.1	4.6	SW	N	1.0	1.6	1007.3	78	28.8	29.0
0722	0.2	0.4	0.1	4.0	WSW	N	1.4	2.0	1008.1	85	28.0	28.1
0723	0.2	0.5	0.1	5.3	SW	N	0.6	1.5	1008.4	86	27.4	27.3
0724	0.2	0.5	0.1	4.0	W	-	0.0	0.0	1008.7	89	27.3	27.4
0801	0.2	0.5	0.1	3.4	WNW	-	0.0	0.0	1008.8	92	27.3	27.7
0802	0.2	0.5	0.2	3.6	WNW	-	0.0	0.0	1008.5	86	27.5	28.0
0803	0.2	0.5	0.1	3.0	NE	-	0.0	0.0	1008.1	83	27.6	28.1
0804	0.2	0.5	0.2	4.0	ENE	NE	1.1	1.8	1007.8	85	27.4	27.4
0805	0.2	0.6	0.2	4.9	ESE	NNE	3.0	3.7	1007.7	90	26.6	27.3
0806	0.2	0.6	0.2	5.8	SSE	NNE	3.1	3.8	1007.9	82	26.8	27.3
0807	0.2	0.5	0.2	3.8	ESE	NNE	2.8	3.4	1008.0	80	27.0	27.6
0808	0.2	0.5	0.2	5.8	WSW	NNE	2.5	3.2	1008.1	77	27.2	28.0
0809	0.2	0.6	0.2	4.9	SSW	NNE	1.7	2.3	1008.3	82	27.3	27.9
0810	0.2	0.6	0.2	2.8	W	-	0.3	1.3	1008.5	79	27.4	27.8
0811	0.2	0.5	0.1	4.3	WNW	-	0.0	0.3	1008.7	77	27.8	27.5
0812	0.2	0.4	0.1	4.0	WNW	-	0.0	0.0	1008.5	71	29.4	29.3
0813	0.2	0.4	0.2	3.6	WNW	-	0.0	0.0	1008.3	67	29.5	30.1
0814	0.2	0.5	0.2	5.3	N	N	2.8	3.4	1008.1	79	28.2	30.3
0815	0.2	0.5	0.1	5.8	NW	NNW	2.8	3.7	1008.2	73	28.1	28.0
0816	0.2	0.5	0.1	4.6	NNW	NNW	4.1	5.5	1007.8	74	27.9	28.8
0817	0.2	0.4	0.1	4.3	NE	N	4.9	5.6	1007.3	83	27.5	28.7
0818	0.2	0.5	0.2	4.0	SSE	N	5.3	6.2	1007.1	84	27.2	28.0
0819	0.2	0.5	0.2	5.8	ESE	N	5.0	6.2	1006.8	79	27.2	28.1
0820	0.2	0.4	0.2	2.4	W	NNW	4.8	5.7	1007.1	80	27.3	28.0
0821	0.3	0.6	0.2	2.6	WSW	N	4.6	5.9	1007.5	82	27.3	27.5
0822	0.3	0.6	0.2	2.8	SSW	N	4.3	5.3	1007.8	81	27.6	27.4
0823	0.3	0.8	0.2	2.7	SW	NNW	4.9	6.0	1007.9	83	27.0	26.7
0824	0.4	0.7	0.3	2.5	SE	N	5.4	6.6	1007.9	83	26.7	27.0
0901	0.3	0.9	0.2	2.9	SE	NNE	4.2	5.1	1008.0	83	26.4	27.0
0902	0.3	0.5	0.2	2.1	N	NNE	4.1	5.1	1007.8	85	26.6	26.8
0903	0.3	0.7	0.2	5.8	ENE	NNE	4.0	4.8	1007.6	85	26.5	26.7
0904	0.3	0.6	0.2	3.0	SE	NNE	3.2	3.8	1007.4	86	26.4	26.7
0905	0.3	0.7	0.2	3.2	SE	NNE	3.4	4.4	1007.5	88	25.9	26.4
0906	0.4	0.7	0.3	6.4	S	NE	3.7	5.0	1007.7	91	25.7	26.6
0907	0.3	0.6	0.2	4.6	SSE	ENE	4.0	5.2	1007.8	90	26.0	26.8
0908	0.3	0.6	0.2	5.8	SSE	NE	3.3	4.2	1008.3	89	26.1	26.9
0909	0.2	0.4	0.2	4.9	N	ENE	3.3	4.0	1008.3	89	25.9	27.1
0910	0.2	0.6	0.2	8.0	W	E	3.6	4.8	1008.5	89	25.8	27.3
0911	0.3	0.8	0.2	3.6	WNW	E	2.9	3.6	1008.6	89	25.8	27.1
0912	0.3	0.6	0.2	5.3	SE	E	3.2	3.7	1008.8	88	26.0	27.3
0913	0.3	0.7	0.2	5.8	WNW	ENE	2.5	3.1	1008.5	88	26.1	27.2
0914	0.3	0.6	0.2	2.8	WSW	-	0.3	1.6	1008.5	86	26.6	27.8
0915	0.3	0.6	0.2	6.4	NW	N	0.5	1.9	1008.2	84	27.2	28.1
0916	0.3	0.7	0.2	2.8	SSE	NNE	1.6	2.4	1008.1	84	27.2	29.2
0917	0.3	0.6	0.2	6.4	NNE	NNW	0.6	1.6	1007.6	82	27.9	29.7
0918	0.3	0.6	0.2	5.8	NNW	NNW	2.0	3.1	1007.8	83	28.0	29.6
0919	0.2	0.4	0.2	6.4	ENE	NW	2.5	3.4	1007.9	81	27.9	29.7
0920	0.2	0.5	0.1	5.8	E	NNW	3.1	4.1	1008.0	86	27.6	28.9
0921	0.2	0.5	0.2	6.4	ENE	N	4.1	5.0	1008.6	86	27.1	28.5
0922	0.2	0.5	0.2	5.3	NNW	N	3.5	4.1	1008.9	85	27.5	27.8
0923	0.2	0.5	0.2	5.8	NW	NNW	2.6	3.5	1009.1	83	27.5	27.4
0924	0.3	0.6	0.2	5.8	N	NNW	1.4	2.3	1009.5	84	27.2	27.3

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.2	0.5	0.2	7.1	NNW	NW	1.4	1.8	1009.6	78	26.6	26.5
1002	0.2	0.5	0.1	6.4	N	WNW	1.2	1.4	1009.2	80	26.5	26.1
1003	0.2	0.5	0.2	6.4	ENE	W	1.3	1.7	1009.2	79	27.1	26.2
1004	0.2	0.6	0.2	5.3	E	NW	0.7	1.4	1009.5	74	27.5	26.9
1005	0.2	0.7	0.1	6.4	NNE	-	0.0	1.3	1009.5	84	26.8	27.2
1006	0.3	0.6	0.2	3.2	ESE	-	0.0	0.9	1009.8	89	26.3	27.0
1007	0.2	0.5	0.2	3.4	NNE	-	0.0	0.0	1010.0	85	27.0	27.3
1008	0.3	0.5	0.2	7.1	E	-	0.0	0.2	1010.3	82	27.3	27.9
1009	0.3	0.6	0.2	5.8	SE	N	1.6	2.1	1010.5	82	27.2	27.9
1010	0.3	0.7	0.2	7.1	NW	N	2.0	2.5	1010.8	84	27.4	28.2
1011	0.3	0.6	0.2	5.8	N	NNE	2.0	2.6	1010.9	83	27.5	28.4
1012	0.3	0.6	0.2	7.1	N	NE	0.7	1.7	1011.0	84	27.5	28.8
1013	0.3	0.7	0.2	7.1	NNE	-	0.2	1.8	1010.8	82	27.9	29.0
1014	0.3	0.6	0.2	6.4	NE	-	0.0	0.0	1010.7	79	28.7	29.7
1015	0.3	0.6	0.2	3.6	NNE	-	0.0	0.3	1010.4	83	28.4	30.1
1016	0.3	0.6	0.2	4.6	ENE	-	0.0	0.0	1010.0	80	29.0	31.1
1017	0.3	0.6	0.2	3.2	E	-	0.0	0.0	1010.0	77	29.4	31.4
1018	0.3	0.6	0.2	6.4	ESE	-	0.3	1.6	1009.9	75	29.3	31.3
1019	0.4	0.6	0.2	6.4	NE	WSW	1.6	2.6	1009.8	78	29.0	30.3
1020	0.3	0.7	0.2	5.8	ENE	W	2.2	3.2	1009.8	81	28.8	29.9
1021	0.3	0.6	0.2	7.1	ESE	WNW	2.8	4.0	1010.0	80	28.7	29.5
1022	0.3	0.5	0.2	6.4	SSE	WNW	2.8	3.5	1010.1	80	28.6	29.4
1023	0.3	0.6	0.2	7.1	SSW	NW	1.9	2.6	1010.0	84	28.7	29.3
1024	0.3	0.5	0.2	6.4	SW	N	2.3	3.2	1010.0	81	28.8	28.8
1101	0.3	0.6	0.2	7.1	SW	NNE	1.8	2.4	1010.1	86	28.3	27.8
1102	0.3	0.7	0.2	4.3	WSW	-	0.0	0.0	1010.0	87	27.4	27.0
1103	0.3	0.8	0.2	6.4	WSW	-	0.0	0.0	1010.0	91	26.9	26.9
1104	0.3	0.6	0.2	7.1	NNW	-	0.0	0.0	1010.0	93	26.8	26.9
1105	0.3	0.6	0.2	7.1	NE	-	0.0	0.0	1010.2	92	27.0	26.9
1106	0.3	0.7	0.2	4.0	SE	-	0.0	0.0	1010.6	90	27.1	27.2
1107	0.3	0.7	0.2	4.6	NE	-	0.0	0.1	1010.9	85	27.6	27.8
1108	0.4	0.6	0.3	5.3	S	ESE	0.9	1.6	1011.2	83	27.9	28.3
1109	0.3	0.6	0.2	5.8	ESE	SSE	0.7	1.6	1011.5	86	27.7	28.9
1110	0.3	0.7	0.2	5.8	SSW	-	0.3	1.3	1011.4	83	27.8	29.4
1111	0.3	0.7	0.2	6.4	SSW	-	0.1	1.2	1011.5	82	28.2	29.6
1112	0.3	0.6	0.2	5.8	NW	-	0.3	1.6	1011.3	82	28.3	29.3
1113	0.4	0.6	0.2	5.8	SSE	-	0.1	1.2	1010.9	81	28.6	29.9
1114	0.3	0.7	0.2	6.4	N	-	0.0	0.0	1010.6	79	29.4	31.6
1115	0.3	0.6	0.2	5.8	ENE	-	0.0	0.0	1010.2	78	29.6	28.3
1116	0.3	0.6	0.2	5.8	E	-	0.2	1.3	1009.8	77	29.6	30.2
1117	0.3	0.7	0.2	6.4	E	WNW	0.6	2.3	1009.5	78	29.6	30.1
1118	0.3	0.6	0.2	5.8	ESE	NW	2.3	3.2	1009.5	79	29.5	30.1
1119	0.3	0.6	0.2	6.4	SE	NW	2.4	3.1	1009.4	79	29.5	29.8
1120	0.3	0.7	0.2	5.3	SE	WNW	2.0	2.8	1009.2	82	29.2	29.4
1121	0.3	0.6	0.2	5.8	SSE	W	2.4	3.9	1009.4	84	29.4	29.8
1122	0.3	0.5	0.2	5.8	E	NNW	3.7	4.7	1009.6	82	29.0	29.7
1123	0.3	0.6	0.2	5.3	E	NNW	2.1	2.7	1009.5	82	28.7	29.4
1124	0.3	0.6	0.2	4.9	E	NNW	2.8	3.5	1009.4	82	28.4	28.8
1201	0.3	0.6	0.2	4.9	N	NNW	2.0	2.6	1009.3	86	28.6	28.0
1202	0.3	0.5	0.2	5.3	NNW	N	1.2	1.5	1009.0	89	28.0	26.7
1203	0.3	0.6	0.2	6.4	NNE	NNE	0.5	1.9	1008.8	90	27.5	26.5
1204	0.3	0.5	0.2	4.3	W	-	0.0	0.3	1008.6	86	27.6	27.3
1205	0.2	0.6	0.2	4.9	NE	-	0.0	0.0	1008.6	93	26.6	27.3
1206	0.3	0.6	0.2	5.8	ENE	-	0.0	0.0	1009.1	92	27.3	27.3
1207	0.3	0.6	0.2	8.0	WNW	-	0.3	1.3	1009.4	91	27.7	27.3
1208	0.2	0.7	0.2	7.1	SSW	SSE	2.2	2.6	1009.5	92	27.1	26.9
1209	0.3	0.6	0.2	5.8	W	SSE	1.9	2.5	1009.6	90	27.4	27.2
1210	0.3	0.6	0.2	5.8	W	SSE	1.1	1.8	1009.6	87	27.8	27.9
1211	0.3	0.6	0.2	5.8	WNW	-	0.1	1.3	1009.6	85	28.3	28.8
1212	0.3	0.7	0.2	5.3	NNW	-	0.2	1.4	1009.0	84	28.5	29.6
1213	0.3	0.4	0.2	4.3	NNW	SSW	0.7	2.5	1008.7	84	28.7	29.7
1214	0.3	0.4	0.2	7.1	NNW	SW	2.0	2.8	1008.4	85	28.7	30.0
1215	0.2	0.5	0.2	7.1	N	SW	1.5	2.6	1007.9	83	29.0	29.9
1216	0.3	0.6	0.2	5.8	SSW	WSW	2.6	3.4	1007.5	82	29.2	29.9
1217	0.3	0.5	0.2	7.1	E	SSW	1.9	2.9	1007.2	80	29.4	29.5
1218	0.3	0.6	0.2	5.8	E	W	1.7	2.4	1006.8	77	29.7	29.9
1219	0.3	0.4	0.2	5.8	E	W	3.0	3.9	1006.5	82	29.5	29.9
1220	0.2	0.6	0.2	5.3	SE	W	3.2	4.0	1006.8	83	29.4	29.4
1221	0.3	0.5	0.2	4.9	E	NW	3.1	3.7	1007.1	80	29.6	28.7
1222	0.3	0.5	0.2	7.1	SE	NW	2.4	2.9	1007.2	81	29.6	28.8
1223	0.2	0.5	0.2	4.3	SSE	WNW	2.5	3.1	1007.0	84	29.2	28.6
1224	0.3	0.5	0.2	4.9	SSW	NW	1.6	2.5	1006.9	83	29.0	28.2

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	5.8	SSW	WNW	2.2	2.8	1006.9	84	28.8	28.0
1302	0.3	0.5	0.2	7.1	SSW	WNW	2.4	2.9	1006.6	85	28.9	27.8
1303	0.3	0.5	0.2	7.1	SSW	WNW	1.8	2.5	1006.5	85	29.0	28.7
1304	0.3	0.5	0.2	3.6	E	-	0.1	1.4	1006.1	85	28.9	28.4
1305	0.3	0.7	0.2	6.4	SSW	W	0.7	1.6	1006.2	85	28.5	28.0
1306	0.3	0.5	0.2	6.4	WSW	ESE	2.1	2.9	1006.5	92	27.6	27.6
1307	0.3	0.5	0.2	6.4	WNW	SSE	2.5	3.2	1006.9	94	27.6	27.6
1308	0.3	0.6	0.2	6.4	WNW	SSE	3.1	3.7	1006.9	92	28.0	28.0
1309	0.3	0.7	0.2	5.8	WSW	SSE	3.3	4.3	1007.1	91	28.2	28.5
1310	0.3	0.7	0.2	6.4	S	S	3.8	4.7	1007.2	87	28.5	28.6
1311	0.3	0.6	0.2	5.8	SW	SW	3.4	4.3	1007.6	85	28.8	28.1
1312	0.4	0.9	0.2	5.8	SW	NNW	1.0	1.8	1007.4	86	29.0	28.3
1313	0.4	0.8	0.3	5.8	SSE	NNW	0.8	2.4	1006.7	83	29.2	29.0
1314	0.4	0.7	0.3	3.0	SW	W	4.0	5.2	1006.2	78	29.7	29.1
1315	0.4	0.9	0.3	3.2	SW	W	2.8	3.6	1005.7	80	29.6	29.2
1316	0.4	0.7	0.3	3.6	SW	W	2.6	3.1	1005.7	79	29.7	29.6
1317	0.4	0.7	0.3	3.6	SW	WNW	2.8	3.4	1005.7	78	29.7	29.5
1318	0.4	0.7	0.3	3.6	S	NW	2.9	3.5	1005.9	81	29.7	29.5
1319	0.4	0.8	0.3	3.4	SSE	WNW	1.9	2.4	1006.1	82	29.6	29.5
1320	0.4	0.7	0.3	3.6	S	-	0.2	1.2	1006.2	87	28.9	28.4
1321	0.3	0.6	0.2	3.6	SSE	-	0.0	0.0	1006.0	86	28.7	28.0
1322	0.4	0.6	0.3	3.4	SSE	WNW	0.8	1.3	1005.8	88	29.3	29.0
1323	0.4	0.9	0.3	3.4	SSE	WNW	1.4	1.8	1005.7	86	29.3	28.7
1324	0.4	0.8	0.3	3.8	SSE	WNW	2.7	3.5	1005.8	84	29.0	28.6
1401	0.4	0.7	0.3	3.8	S	WNW	2.0	2.5	1005.6	86	28.8	28.2
1402	0.3	0.7	0.2	3.8	S	WNW	2.1	3.2	1005.6	85	28.8	28.5
1403	0.3	0.6	0.2	3.4	SSE	W	1.1	1.6	1005.1	88	29.2	29.0
1404	0.4	0.7	0.3	4.0	S	W	1.2	1.8	1004.8	88	29.2	29.1
1405	0.4	0.6	0.3	3.8	SSE	WNW	2.7	3.5	1005.1	84	29.1	29.1
1406	0.3	0.7	0.2	8.0	SSE	WNW	3.0	3.5	1005.5	85	28.7	28.8
1407	0.3	0.6	0.2	7.1	SE	W	3.2	4.7	1005.7	85	29.2	28.7
1408	0.4	0.7	0.3	3.4	SSW	WNW	3.8	4.6	1005.9	86	29.1	28.8
1409	0.3	0.7	0.2	8.0	SE	W	3.2	4.2	1005.9	85	29.1	29.1
1410	0.4	0.6	0.3	3.4	SW	W	2.4	3.2	1005.8	84	29.1	29.2
1411	0.4	0.7	0.3	3.4	SW	WNW	2.9	3.5	1005.8	81	29.3	29.3
1412	0.4	0.8	0.3	3.6	SSW	WNW	3.7	4.5	1005.7	81	29.4	29.3
1413	0.4	0.8	0.3	4.0	S	NW	4.2	5.0	1005.4	80	29.4	29.3
1414	0.4	0.8	0.3	3.8	SSW	NW	3.9	4.9	1004.7	81	29.4	29.1
1415	0.5	0.8	0.3	3.8	SSW	NW	3.1	4.6	1004.1	82	29.3	29.2
1416	0.5	0.8	0.3	4.0	SSW	NW	2.4	3.0	1004.2	84	29.3	29.2
1417	0.4	0.7	0.3	4.3	ESE	NNE	2.2	3.0	1004.0	89	28.2	28.9
1418	0.4	0.7	0.3	3.8	ESE	NNE	2.3	2.9	1003.8	85	27.9	28.5
1419	0.4	0.7	0.3	3.8	ESE	NNW	2.8	3.6	1003.9	84	28.1	28.1
1420	0.4	0.7	0.3	8.0	NE	NNW	3.9	4.7	1004.1	83	28.6	28.2
1421	0.4	0.8	0.3	8.0	E	NNW	3.9	4.6	1004.5	85	28.2	28.1
1422	0.4	0.8	0.3	8.0	E	NNE	4.6	5.8	1004.4	87	27.8	28.1
1423	0.4	0.8	0.3	3.6	SSE	NNW	3.8	4.5	1004.5	90	27.5	27.5
1424	0.4	0.7	0.3	3.4	S	NNW	3.5	5.0	1004.6	93	27.4	27.2
1501	0.4	0.7	0.3	3.8	S	NNW	2.9	3.5	1003.9	91	27.3	27.4
1502	0.4	0.7	0.3	3.4	WSW	NNW	3.6	4.5	1003.4	87	26.7	27.5
1503	0.4	0.6	0.3	3.6	W	N	3.0	3.7	1002.9	88	26.5	27.5
1504	0.4	0.8	0.3	3.8	WNW	NNW	4.5	5.6	1003.0	89	26.8	28.7
1505	0.4	0.8	0.3	3.6	NW	N	3.9	4.9	1002.8	88	27.0	29.1
1506	0.5	0.8	0.3	3.4	NW	N	5.0	5.9	1002.9	88	26.8	29.1
1507	0.5	0.9	0.3	3.8	NW	N	4.4	5.3	1003.2	88	26.8	28.4
1508	0.5	0.7	0.3	3.8	S	N	3.0	3.8	1003.3	91	26.7	28.2
1509	0.4	0.6	0.3	3.4	S	NNE	2.6	3.1	1003.3	91	26.6	27.9
1510	0.4	0.7	0.3	3.2	SSE	N	1.9	2.3	1003.5	91	26.7	27.4
1511	0.4	0.8	0.3	3.0	SSW	NNW	1.2	2.0	1003.6	89	27.0	27.3
1512	0.3	0.6	0.2	3.2	SSW	N	2.5	3.1	1003.5	86	26.9	27.6
1513	0.4	0.8	0.3	3.4	SW	NW	5.0	5.7	1002.8	78	27.1	27.2
1514	0.4	0.7	0.3	3.4	S	N	3.5	4.1	1002.4	82	26.8	27.2
1515	0.5	0.9	0.3	3.8	SSW	NNW	6.1	7.9	1002.2	80	26.9	27.4
1516	0.6	0.9	0.4	4.3	SSW	NNW	6.5	8.2	1001.7	75	26.8	27.5
1517	0.6	1.1	0.5	4.3	SSW	NNW	5.4	6.6	1001.4	74	26.9	27.6
1518	0.6	1.0	0.5	4.0	SSW	NNW	4.4	5.7	1001.3	77	26.6	28.0
1519	0.6	1.0	0.5	4.6	SSW	NNW	4.0	5.1	1001.4	77	26.5	27.5
1520	0.6	0.9	0.4	4.6	S	NNW	4.9	6.1	1001.6	79	26.4	26.6
1521	0.6	1.0	0.4	4.3	S	N	5.6	6.8	1002.0	82	26.1	26.6
1522	0.7	1.2	0.5	4.9	SSW	N	4.3	5.2	1002.2	84	26.1	26.2
1523	0.9	1.6	0.6	4.9	SSW	NNW	4.5	6.3	1002.4	85	26.3	26.2
1524	0.9	1.4	0.6	5.3	SSW	N	6.8	8.4	1002.3	81	26.3	26.0

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.8	1.3	0.5	4.6	SSW	N	4.3	5.3	1001.8	84	26.3	25.8
1602	0.8	1.1	0.6	4.0	SW	N	6.6	8.1	1001.6	83	26.2	25.6
1603	0.7	1.1	0.5	4.3	WSW	NNW	5.1	7.0	1001.3	84	25.7	25.7
1604	0.8	1.3	0.6	4.6	NW	N	4.4	5.6	1001.2	84	25.7	25.7
1605	0.7	1.2	0.5	4.6	NW	NNW	4.0	5.1	1001.2	84	25.7	26.7
1606	0.7	1.1	0.5	6.4	WNW	N	6.4	7.8	1001.5	85	26.1	27.4
1607	0.7	1.1	0.5	4.3	NNW	NNW	5.7	6.9	1001.6	83	25.7	27.6
1608	0.7	1.2	0.5	4.6	SSW	N	6.2	7.3	1001.9	83	25.5	27.7
1609	0.7	1.2	0.5	5.3	S	N	5.3	6.4	1002.4	86	25.5	27.3
1610	0.8	1.2	0.5	5.3	S	N	5.5	6.7	1002.7	85	25.4	26.4
1611	0.8	1.4	0.5	4.9	SSW	NNE	4.0	4.7	1002.5	86	25.5	26.6
1612	0.9	1.4	0.6	5.3	SSW	NNE	3.5	4.2	1002.5	86	25.7	26.3
1613	0.9	1.3	0.6	5.3	SW	NNE	2.4	3.1	1002.2	83	26.2	26.2
1614	0.9	1.3	0.6	2.9	SW	NNW	2.1	3.4	1001.7	84	26.3	26.7
1615	0.8	1.3	0.6	2.8	ENE	NNW	4.3		1001.7	86	26.3	26.7
1616	0.8	1.4	0.6	5.8	SSW	NNW	4.0	5.0	1001.6	83	26.5	26.8
1617	0.7	1.1	0.5	5.3	SSW	N	4.7	5.6	1001.5	84	26.5	27.3
1618	0.7	1.3	0.5	5.8	S	NNW	4.5	5.7	1001.5	85	26.6	27.3
1619	0.7	1.0	0.5	5.8	SSW	NNW	5.5	6.7	1001.6	80	26.8	27.6
1620	0.6	1.0	0.5	5.3	SSW	NNW	5.0	6.1	1001.9	78	26.9	28.3
1621	0.6	1.1	0.5	5.3	S	N	4.7	5.7	1002.3	81	27.0	28.0
1622	0.6	0.9	0.5	5.3	SSW	N	4.0	4.9	1002.5	84	26.9	27.2
1623	0.6	1.1	0.4	5.3	S	N	4.4	5.3	1002.6	85	26.5	26.4
1624	0.7	1.1	0.5	4.9	SSW	N	4.3	5.1	1002.6	85	26.6	26.2
1701	0.7	1.3	0.5	4.9	SW	NNE	3.5	4.4	1002.5	84	26.5	26.0
1702	0.6	1.1	0.4	3.8	NW	N	1.9	2.8	1002.2	89	26.5	25.9
1703	0.6	1.1	0.4	5.3	NNW	NNW	4.0	5.0	1002.2	88	26.5	26.0
1704	0.5	0.9	0.3	4.9	N	NNW	3.6	4.7	1002.3	83	26.0	26.0
1705	0.6	0.8	0.4	5.3	NE	N	3.1	3.8	1002.4	83	26.0	25.9
1706	0.5	0.8	0.3	5.3	ENE	NNW	3.0	3.8	1002.9	84	26.1	26.3
1707	0.5	0.9	0.3	4.9	E	N	3.5	4.1	1003.6	82	26.4	27.8
1708	0.4	0.8	0.3	4.9	E	NE	2.4	2.9	1004.2	80	26.6	26.2
1709	0.4	0.7	0.3	4.9	E	ENE	1.1	2.0	1004.3	84	26.4	26.1
1710	0.4	0.8	0.3	4.9	E	ENE	1.4	1.8	1004.5	83	26.5	25.8
1711	0.3	0.6	0.2	4.6	NNW	ENE	2.4	2.9	1004.6	82	26.6	26.3
1712	0.4	0.9	0.3	4.0	NNE	E	1.7	2.3	1004.6	82	26.7	28.1
1713	0.4	0.8	0.3	3.8	NNE	NE	1.3	2.5	1004.3	83	26.9	28.4
1714	0.5	0.9	0.3	4.0	NE	NE	1.7	2.3	1003.9	85	26.8	27.9
1715	0.4	0.8	0.3	4.3	E	NE	1.6	2.4	1003.5	86	27.0	28.2
1716	0.3	0.6	0.2	3.8	SE	ENE	0.9	1.5	1003.2	85	27.3	28.8
1717	0.3	0.8	0.2	4.0	SSE	-	0.3	1.5	1003.0	83	27.5	28.8
1718	0.3	0.7	0.2	4.3	S	-	0.0	0.0	1003.6	81	27.7	28.7
1719	0.3	0.5	0.2	4.0	E	NW	2.5	2.9	1003.5	85	27.5	28.5
1720	0.3	0.5	0.2	4.9	NE	N	1.6	2.2	1003.6	77	27.1	28.1
1721	0.2	0.4	0.2	3.8	SE	NNE	2.0	2.6	1004.0	82	27.1	28.2
1722	0.2	0.5	0.1	2.1	NNW	NNE	1.9	2.5	1004.5	85	27.3	27.4
1723	0.2	0.4	0.1	2.0	ENE	NNW	1.4	2.1	1005.2	88	27.1	26.9
1724	0.2	0.7	0.2	3.6	ENE	WNW	1.5	1.9	1005.5	80	26.8	27.6
1801	0.2	0.5	0.2	2.2	ENE	-	0.1	1.1	1005.3	85	26.7	26.7
1802	0.2	0.5	0.2	3.4	NNW	WNW	1.7	2.2	1004.7	80	26.9	26.6
1803	0.2	0.5	0.1	4.0	SSE	WSW	1.6	2.1	1004.6	80	26.5	26.6
1804	0.2	0.5	0.1	3.4	N	-	0.0	0.0	1004.4	81	26.8	26.6
1805	0.2	0.4	0.1	3.8	SW	-	0.0	1.8	1004.2	78	26.8	26.5
1806	0.2	0.6	0.2	6.4	ENE	SE	1.8	2.3	1004.4	78	26.9	27.1
1807	0.2	0.4	0.1	3.4	NE	SE	2.6	3.9	1004.9	85	27.1	27.4
1808	0.2	0.5	0.1	6.4	NNE	SE	2.6	3.5	1005.7	88	27.1	27.6
1809	0.2	0.4	0.1	2.9	E	SE	2.4	3.6	1006.1	82	27.2	27.5
1810	0.2	0.5	0.1	5.3	NNW	SE	3.4	4.1	1006.0	87	26.6	27.5
1811	0.2	0.4	0.1	3.0	ESE	SSE	2.8	3.6	1006.2	85	26.6	27.4
1812	0.2	0.4	0.1	3.4	N	SSE	2.7	3.6	1006.1	81	27.1	27.2
1813	0.2	0.6	0.1	2.1	SSE	SSE	1.8	2.6	1005.9	77	27.3	27.9
1814	0.1	0.5	0.1	3.6	NE	S	2.5	3.2	1005.6	80	27.7	27.8
1815	0.1	0.5	0.1	4.0	SE	S	2.4	3.0	1005.1	83	27.9	27.6
1816	0.2	0.5	0.1	5.8	SSE	SSE	1.3	1.7	1004.7	83	28.0	26.9
1817	0.2	0.5	0.1	3.8	SSE	-	0.0	0.0	1004.8	83	28.2	27.3
1818	0.2	0.5	0.1	4.6	NNW	ESE	1.2	1.4	1004.5	85	27.9	27.3
1819	0.2	0.5	0.1	4.9	W	-	0.0	0.6	1004.6	87	27.8	27.2
1820	0.1	0.5	0.1	4.6	ENE	SE	0.8	1.6	1005.2	88	27.7	27.3
1821	0.2	0.5	0.1	3.8	NNE	SSE	0.9	2.5	1005.8	83	27.7	27.8
1822	0.2	0.6	0.1	2.9	SW	SE	3.0	3.8	1006.2	90	27.5	28.0
1823	0.2	0.4	0.1	4.6	NW	SE	3.1	3.8	1006.3	85	27.4	27.9
1824	0.2	0.6	0.1	3.4	NNW	SSE	3.4	4.1	1006.0	80	27.3	27.4

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.2	0.6	0.2	2.7	NNE	S	3.2	4.0	1005.9	79	27.8	26.9
1902	0.3	0.7	0.2	6.4	NW	S	3.5	4.4	1005.6	79	27.2	26.2
1903	0.3	0.5	0.2	3.2	ESE	S	2.9	4.2	1005.4	79	27.2	26.3
1904	0.3	0.7	0.2	5.8	SW	SSE	1.5	2.2	1005.1	86	27.0	26.4
1905	0.3	0.6	0.2	2.5	SSE	SSE	2.1	2.6	1005.0	91	27.2	26.4
1906	0.4	0.8	0.3	6.4	W	SSE	1.7	2.1	1005.2	90	27.4	26.5
1907	0.3	0.7	0.2	2.8	SW	SSE	3.0	4.0	1005.4	90	27.4	26.5
1908	0.3	0.6	0.2	3.8	WSW	SE	4.1	5.4	1005.8	90	27.2	26.6
1909	0.3	0.6	0.2	4.3	W	SSE	3.9	4.8	1006.3	90	27.3	26.9
1910	0.3	0.6	0.2	5.8	NNW	SSE	4.5	5.5	1006.6	90	27.7	27.2
1911	0.4	0.7	0.3	3.6	NW	SSE	3.8	4.8	1007.2	90	27.5	27.3
1912	0.4	0.8	0.3	3.6	N	SSE	2.8	3.5	1007.2	90	27.4	27.0
1913	0.5	0.9	0.3	3.6	NNE	SSE	3.3	4.0	1006.9	91	27.1	27.3
1914	0.6	0.8	0.4	4.0	NNE	SSE	2.7	3.9	1006.8	90	27.5	27.3
1915												
1916	0.5	0.8	0.4	4.9	ESE	SSE	2.6	3.2	1006.1	89	27.6	27.2
1917	0.6	0.8	0.4	4.6	SE	SE	2.2	2.6	1006.2	91	27.6	26.9
1918	0.5	0.9	0.4	4.6	S	ESE	2.2	2.6	1005.9	91	27.5	27.1
1919	0.5	0.9	0.4	4.6	SW	ESE	2.5	2.9	1005.7	92	27.4	26.7
1920	0.5	0.7	0.3	4.6	WSW	ESE	2.5	2.8	1005.9	92	27.4	26.9
1921	0.4	0.8	0.3	4.9	W	ESE	1.8	2.0	1006.6	90	27.7	27.1
1922	0.4	0.8	0.3	4.9	WNW	ESE	2.7	3.2	1006.9	90	27.4	27.4
1923	0.4	0.7	0.3	4.6	NW	SE	1.8	2.3	1007.1	89	27.4	27.4
1924	0.4	0.8	0.3	4.6	WNW	-	0.4	1.7	1007.1	87	27.5	27.7
2001	0.4	0.6	0.3	2.3	N	SSW	1.3	2.3	1007.0	88	27.8	27.3
2002	0.4	0.7	0.3	2.4	NNW	-	0.0	0.0	1007.0	91	27.1	25.4
2003	0.4	0.7	0.3	3.6	ENE	-	0.1	1.4	1006.7	93	26.0	25.0
2004	0.3	0.9	0.2	3.2	E	-	0.3	1.3	1006.7	92	25.4	24.8
2005	0.3	0.7	0.2	2.2	NW	ESE	1.1	1.6	1006.2	92	26.1	24.8
2006	0.3	0.7	0.2	2.0	S	SE	2.6	3.3	1005.8	87	27.3	26.6
2007	0.3	0.6	0.2	3.4	SSW	SE	2.7	3.2	1006.3	87	27.2	26.7
2008	0.3	0.7	0.2	4.0	WSW	SE	2.6	3.0	1006.5	84	27.4	26.8
2009	0.3	0.7	0.2	2.2	N	ESE	2.4	2.7	1006.8	83	27.5	26.8
2010	0.3	0.6	0.2	2.4	SSE	ESE	4.0	4.7	1007.1	83	27.3	27.0
2011	0.3	0.5	0.2	2.2	W	ESE	3.2	3.9	1007.1	84	27.1	27.2
2012	0.3	0.6	0.2	2.5	WSW	ESE	2.9	3.7	1007.0	84	27.3	27.4
2013	0.3	0.6	0.2	2.2	ESE	ENE	2.7	4.0	1006.6	83	27.2	27.4
2014	0.4	0.8	0.3	4.6	SE	SSE	1.7	2.4	1006.5	82	27.5	27.1
2015	0.3	0.8	0.2	3.6	ESE	-	0.3	1.3	1005.9	82	27.8	26.0
2016	0.3	0.6	0.2	4.3	WSW	-	0.0	0.0	1005.6	86	27.6	26.2
2017	0.4	0.6	0.3	2.9	W	-	0.0	0.0	1005.2	83	28.2	26.3
2018	0.3	0.7	0.2	2.0	WSW	-	0.2	1.1	1005.3	87	27.8	27.5
2019	0.4	0.7	0.3	2.2	WNW	N	1.3	1.8	1005.0	86	27.6	27.2
2020	0.3	0.6	0.2	2.6	NNE	N	2.1	2.7	1005.1	87	26.9	26.8
2021	0.3	0.6	0.2	3.4	NW	NNE	2.7	4.3	1005.3	89	27.4	26.9
2022	0.3	0.6	0.2	2.0	SSW	NE	2.6	3.3	1005.7	85	27.4	27.0
2023	0.3	0.6	0.2	4.9	NW	NE	4.1	5.1	1005.8	84	27.2	27.6
2024	0.3	0.6	0.2	4.6	ENE	NE	3.6	4.4	1006.0	85	26.7	27.6
2101	0.3	0.7	0.2	2.0	W	NNE	3.8	4.8	1006.2	91	26.4	27.1
2102	0.2	0.6	0.2	4.0	SE	NNE	2.0	2.9	1005.7	90	26.7	25.7
2103	0.3	0.6	0.2	2.2	ESE	NNW	1.9	2.4	1005.5	92	26.1	25.0
2104	0.3	0.5	0.2	2.0	SE	NE	1.0	2.1	1005.1	87	26.2	25.0
2105	0.3	0.5	0.2	2.0	N	SE	3.6	4.7	1004.7	89	26.0	25.2
2106	0.3	0.6	0.2	2.1	SE	N	1.4	8.7	1005.4	89	26.4	25.2
2107	0.3	0.6	0.2	2.3	ENE	SSW	1.3	3.3	1005.9	93	26.3	26.0
2108	0.2	0.5	0.2	2.4	ESE	SE	2.1	2.8	1006.0	79	27.1	26.4
2109	0.2	0.6	0.2	4.6	SSW	N	2.7	3.6	1006.3	89	26.8	26.6
2110	0.2	0.6	0.2	2.3	SSW	NE	2.4	3.4	1006.7	91	26.5	27.0
2111	0.2	0.4	0.2	4.3	W	ENE	2.3	2.8	1007.2	91	26.7	27.2
2112	0.2	0.5	0.2	4.3	NW	SE	1.1	2.3	1007.2	92	26.8	27.5
2113	0.2	0.5	0.2	3.8	WNW	-	0.1	1.2	1006.9	89	26.9	27.6
2114	0.2	0.5	0.2	2.3	S	-	0.0	0.0	1006.8	83	28.5	27.6
2115	0.2	0.6	0.2	3.8	NE	-	0.0	0.0	1006.3	89	27.6	26.4
2116	0.3	0.6	0.2	3.6	E	WNW	0.5	1.3	1006.1	89	27.5	26.8
2117	0.2	0.5	0.2	3.4	SW	N	2.2	3.1	1005.8	91	27.2	26.3
2118	0.3	0.6	0.2	2.0	S	NNW	0.9	1.8	1005.5	89	27.2	26.6
2119	0.3	0.5	0.2	2.1	SSW	NNW	2.1	2.6	1005.7	88	27.0	26.6
2120	0.2	0.4	0.2	2.9	W	NNW	2.7	3.4	1006.1	89	27.0	27.2
2121	0.2	0.5	0.1	2.6	W	NNW	2.1	2.9	1006.6	88	27.0	26.7
2122	0.2	0.5	0.2	4.9	S	N	4.5	6.0	1007.1	87	27.1	27.1
2123	0.2	0.5	0.1	2.7	SSE	N	4.3	5.6	1007.4	89	26.7	26.7
2124	0.2	0.7	0.2	2.2	NNE	NNE	5.2	6.8	1007.6	89	26.2	26.5

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.3	0.7	0.2	2.4	N	N	4.5	5.3	1007.5	88	26.0	26.9
2202	0.3	0.7	0.2	2.8	NNW	NNW	4.9	6.0	1007.4	90	25.5	26.2
2203	0.3	0.6	0.2	3.0	SSW	N	5.2	6.2	1007.0	92	25.7	25.7
2204	0.4	0.8	0.3	2.2	NNE	N	4.8	6.1	1006.6	92	25.5	25.8
2205	0.4	0.7	0.3	3.6	SW	N	3.6	4.2	1006.4	93	25.0	24.9
2206	0.4	0.7	0.3	2.0	WSW	N	2.8	3.6	1006.5	92	25.1	24.7
2207	0.4	0.6	0.3	4.0	N	NNW	3.8	4.8	1006.8	93	25.5	25.2
2208	0.3	0.7	0.2	4.0	WNW	N	2.9	4.2	1007.0	91	25.6	25.6
2209	0.3	0.7	0.2	4.3	NW	NNE	2.6	3.7	1007.5	90	25.9	26.1
2210	0.3	0.6	0.2	2.2	WNW	NNE	1.7	2.2	1007.6	86	26.2	26.4
2211	0.3	0.6	0.2	2.6	NNW	N	3.5	4.2	1008.0	84	26.5	27.2
2212	0.2	0.5	0.2	2.1	NNW	NNW	3.5	4.2	1007.9	87	26.4	27.3
2213	0.2	0.5	0.1	4.3	NE	N	3.1	3.8	1007.3	89	26.1	27.4
2214	0.2	0.6	0.1	2.1	WNW	NNW	3.7	4.2	1007.1	88	26.0	26.9
2215	0.3	0.7	0.2	2.1	SW	NNW	4.8	5.4	1006.6	86	26.0	26.0
2216	0.4	0.8	0.3	2.0	W	NNW	5.1	6.1	1006.2	86	26.1	26.2
2217	0.5	1.1	0.3	2.1	NNE	NNW	5.1	6.1	1005.9	81	26.3	25.9
2218	0.6	1.0	0.4	2.1	NNE	NNW	5.7	7.2	1005.7	82	26.1	25.5
2219	0.6	1.0	0.4	2.4	WSW	NNW	6.2	7.9	1005.3	81	26.1	25.8
2220	0.8	1.4	0.5	5.3	SW	NNW	5.7	7.0	1005.4	80	26.4	26.5
2221	0.7	1.5	0.5	5.3	S	N	5.8	7.2	1005.6	77	26.8	26.5
2222	0.7	1.2	0.5	4.9	S	N	5.7	6.9	1006.0	75	27.0	26.5
2223	0.7	1.5	0.5	2.6	W	NNE	5.4	6.5	1006.3	81	26.3	25.8
2224	0.5	1.0	0.4	3.2	E	NNE	4.7	5.9	1006.2	82	26.1	25.7
2301	0.4	0.8	0.3	3.4	SSE	NNE	3.5	4.2	1006.1	84	25.5	25.6
2302	0.4	0.7	0.3	3.8	SSW	NNE	4.2	5.2	1006.1	83	25.2	25.0
2303	0.4	0.8	0.3	4.3	SSE	NNE	3.7	4.7	1005.9	83	25.1	25.5
2304	0.5	0.8	0.3	2.2	N	N	3.6	4.2	1005.9	87	25.1	24.8
2305	0.5	0.9	0.4	4.0	SSE	N	3.8	4.4	1005.7	88	25.1	24.7
2306	0.5	0.9	0.4	2.8	E	N	3.4	4.3	1005.5	88	25.1	24.9
2307	0.5	1.2	0.4	4.3	WSW	N	2.6	3.3	1005.8	88	25.1	25.1
2308	0.5	0.7	0.3	2.2	WSW	N	2.3	3.1	1006.1	86	25.4	26.1
2309	0.4	0.7	0.3	2.0	E	N	1.3	2.1	1006.2	86	25.6	26.2
2310	0.4	0.7	0.3	4.6	WNW	-	0.1	1.3	1006.7	86	26.0	26.7
2311	0.4	0.8	0.3	5.3	WNW	-	0.0	1.0	1007.0	84	26.3	27.1
2312	0.3	0.7	0.2	2.8	SSE	-	0.0	1.0	1007.1	81	27.3	27.5
2313	0.3	0.7	0.2	2.3	NNE	S	1.5	2.8	1006.8	85	26.5	28.5
2314	0.3	0.7	0.2	2.1	W	SSW	1.7	2.4	1006.6	85	26.7	28.2
2315	0.3	0.6	0.2	2.0	ESE	SSW	1.8	2.6	1006.3	86	26.9	28.3
2316	0.4	0.7	0.3	2.0	WNW	SSW	1.3	2.1	1005.7	86	27.0	27.5
2317	0.3	0.5	0.2	3.6	ESE	-	0.0	0.0	1005.5	76	28.1	28.6
2318	0.4	0.7	0.3	4.3	SSW	NNW	0.6	1.6	1005.2	78	27.6	27.4
2319	0.3	0.6	0.2	3.8	W	-	0.3	1.5	1004.8	80	27.4	28.6
2320	0.3	0.5	0.2	2.4	W	NNW	1.2	1.9	1005.1	84	26.8	27.6
2321	0.3	0.5	0.2	2.1	E	-	0.0	0.2	1005.7	77	27.1	28.2
2322	0.3	0.6	0.2	3.8	SSW	-	0.0	0.0	1006.0	78	26.7	28.0
2323	0.3	0.4	0.2	3.8	SSE	-	0.0	0.0	1006.2	79	26.7	27.9
2324	0.3	0.6	0.2	4.9	ESE	SSE	3.0	4.0	1006.1	87	26.7	27.6
2401	0.2	0.5	0.2	2.8	ESE	SSW	3.0	3.7	1006.3	88	26.9	27.5
2402	0.2	0.6	0.2	2.2	SE	SSE	1.6	2.7	1006.0	86	27.0	27.1
2403	0.2	0.5	0.1	2.3	NE	SSE	2.8	3.6	1005.8	81	26.6	26.6
2404	0.2	0.5	0.1	2.1	NNE	SSE	1.6	2.2	1006.0	89	26.2	27.0
2405	0.2	0.4	0.2	2.1	S	SSE	1.3	1.9	1006.1	91	26.1	27.0
2406	0.3	0.5	0.2	2.1	ENE	-	0.3	1.2	1006.1	91	26.4	27.3
2407	0.3	0.6	0.2	4.0	SW	SE	0.8	1.8	1006.5	89	26.2	27.5
2408	0.2	0.5	0.1	2.0	SSE	SSW	3.8	4.6	1006.8	85	26.6	27.8
2409	0.2	0.7	0.1	2.0	NNW	S	4.0	4.8	1007.0	85	26.8	27.7
2410	0.2	0.5	0.2	2.2	SSE	S	3.5	4.2	1007.3	85	26.8	27.7
2411	0.2	0.5	0.2	4.3	NE	S	2.4	3.0	1007.4	88	26.6	27.4
2412	0.2	0.5	0.2	2.1	NNE	S	2.2	2.8	1007.5	89	26.6	26.7
2413	0.2	0.4	0.1	3.4	WSW	SSE	2.6	3.2	1007.4	90	26.5	26.6
2414	0.2	0.5	0.1	2.7	WNW	SSE	3.4	4.0	1007.1	91	26.4	26.9
2415	0.2	0.5	0.1	3.6	ESE	SSE	2.6	3.4	1006.7	91	26.6	27.5
2416	0.2	0.5	0.1	2.1	N	S	1.7	2.3	1006.3	88	27.0	27.6
2417	0.2	0.6	0.1	2.3	W	S	1.6	2.2	1006.2	85	27.4	28.5
2418	0.2	0.4	0.1	2.0	SW	-	0.2	1.4	1006.3	79	28.2	28.8
2419	0.2	0.5	0.1	4.0	ENE	-	0.4	1.4	1006.1	80	28.0	28.7
2420	0.2	0.5	0.1	4.0	ESE	-	0.1	1.3	1006.2	80	27.6	28.8
2421	0.2	0.5	0.1	3.2	ESE	-	0.1	1.1	1006.6	82	27.5	28.4
2422	0.2	0.4	0.1	3.0	SW	ESE	1.4	2.2	1006.9	84	27.6	28.5
2423	0.1	0.4	0.1	2.8	WSW	E	1.0	1.5	1007.0	81	27.3	28.3
2424	0.1	0.4	0.1	3.0	SE	ESE	0.8	1.5	1006.8	79	27.1	28.0

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.1	0.5	0.1	2.6	SW	-	0.0	1.0	1006.8	86	26.5	26.4
2502	0.1	0.4	0.1	2.8	SW	-	0.0	1.0	1006.6	87	26.7	26.8
2503	0.1	0.4	0.1	4.3	W	ESE	1.6	2.2	1005.8	83	26.7	26.9
2504	0.2	0.6	0.1	4.6	SW	ESE	2.3	3.4	1005.6	81	26.3	26.8
2505	0.1	0.5	0.1	4.0	WNW	SE	2.8	3.3	1005.8	83	26.1	26.2
2506	0.2	0.5	0.1	2.9	N	SSE	3.3	4.2	1005.7	86	25.8	25.8
2507	0.2	0.6	0.1	3.2	ENE	SSE	3.3	4.2	1005.9	86	26.0	26.4
2508	0.2	0.6	0.1	4.9	WNW	S	2.4	3.0	1006.1	85	26.1	26.5
2509	0.2	0.3	0.1	4.9	WNW	S	3.2	3.6	1005.9	84	26.2	26.5
2510	0.3	0.6	0.2	5.3	SW	S	2.9	4.4	1006.2	84	26.3	26.5
2511	0.2	0.5	0.1	3.6	SSW	S	3.8	4.7	1006.1	85	26.4	26.3
2512	0.2	0.5	0.1	5.3	NE	S	2.7	3.5	1006.2	83	26.5	26.2
2513	0.2	0.6	0.2	4.3	WSW	S	3.3	3.9	1005.6	87	26.6	26.1
2514	0.2	0.6	0.2	5.8	WSW	S	2.8	4.1	1005.3	87	26.9	26.3
2515	0.3	0.6	0.2	3.4	NNE	WSW	3.3	3.8	1005.1	84	27.7	26.4
2516	0.3	0.6	0.2	2.7	ESE	WSW	3.4	4.2	1004.5	85	27.6	26.8
2517	0.4	0.9	0.3	2.8	SSE	NW	6.7	8.5	1004.4	80	27.6	27.0
2518	0.4	0.8	0.3	3.2	S	WNW	4.9	6.3	1004.3	85	27.7	27.1
2519	0.5	0.9	0.3	3.8	SE	N	7.7	10.1	1004.5	87	26.1	27.0
2520	0.6	1.0	0.4	4.0	ESE	NNE	6.7	8.0	1004.7	80	24.8	26.7
2521	0.6	0.9	0.4	3.8	SSW	NNE	3.5	4.8	1005.0	76	25.7	26.7
2522	0.5	1.0	0.4	4.3	SE	N	3.1	4.3	1005.5	75	25.1	26.7
2523	0.5	0.9	0.4	3.8	WNW	NNW	3.5	4.8	1005.6	76	25.1	26.8
2524	0.6	0.8	0.4	4.6	W	NNW	6.4	7.8	1005.7	85	24.2	26.5
2601	0.6	0.9	0.4	4.0	WNW	N	7.9	10.2	1005.9	84	24.5	26.1
2602	0.8	1.3	0.5	4.3	WNW	N	8.8	10.8	1005.9	80	24.0	26.1
2603	1.1	1.8	0.8	4.3	SSE	NNE	8.4	10.5	1006.0	75	23.5	25.5
2604	1.4	2.2	1.0	7.1	SSE	NNE	8.5	10.8	1005.9	77	23.1	25.4
2605	1.4	2.4	1.0	6.4	SSE	NNE	7.9	10.9	1006.2	75	22.8	25.5
2606	1.3	2.1	0.9	6.4	S	NNE	7.5	9.0	1006.2	77	23.3	25.7
2607	1.3	2.1	0.9	5.3	SSE	NNE	5.9	7.5	1006.7	75	23.3	25.7
2608	1.1	1.9	0.8	5.8	S	NNE	6.5	8.4	1007.2	76	23.5	25.8
2609	1.1	1.7	0.7	4.9	SE	NE	8.2	10.0	1007.3	86	23.3	25.7
2610	1.2	1.8	0.8	3.8	SSW	ENE	11.5	14.2	1007.6	89	23.0	25.6
2611	1.4	2.7	1.0	4.9	S	ESE	11.4	14.7	1008.1	80	23.1	25.3
2612	1.4	2.0	1.0	4.9	S	ESE	10.5	12.7	1008.5	74	23.3	25.1
2613	1.3	2.1	0.9	4.9	SSW	E	10.2	12.3	1008.4	73	23.2	24.8
2614	1.4	2.1	1.0	4.6	SSW	E	8.4	10.4	1008.8	72	23.4	24.8
2615	1.3	2.1	0.9	4.6	SW	E	8.5	10.9	1008.6	73	23.6	24.5
2616	1.3	2.1	0.9	4.6	SW	E	8.6	10.3	1008.7	71	23.8	24.5
2617	1.2	1.8	0.9	4.3	WSW	E	7.1	8.7	1009.1	69	24.1	24.5
2618	1.0	1.6	0.7	4.3	WSW	E	6.6	10.8	1009.1	67	24.5	24.7
2619	0.8	1.3	0.6	4.3	WSW	SE	5.6	7.6	1009.2	73	24.2	24.8
2620	0.8	1.3	0.6	4.3	SSW	ESE	5.9	7.6	1009.6	73	23.9	24.8
2621	0.8	1.5	0.6	4.3	WSW	E	4.9	6.1	1010.0	72	24.6	24.8
2622	0.8	1.2	0.6	4.6	SE	ESE	5.3	6.4	1010.5	73	24.2	25.0
2623	0.8	1.2	0.6	4.3	S	ESE	5.9	7.2	1010.5	66	24.1	24.9
2624	0.8	1.3	0.6	4.0	S	SE	5.3	7.6	1010.5	69	23.8	24.6
2701	0.7	1.2	0.5	4.3	SSE	ESE	7.7	9.5	1010.7	63	23.7	24.4
2702	0.8	1.3	0.6	3.6	SSW	ESE	8.2	9.9	1010.6	64	24.0	24.5
2703	0.9	1.4	0.6	3.8	SSW	ESE	8.9	10.8	1010.1	63	23.5	24.4
2704	1.1	1.6	0.7	3.8	SSW	ESE	9.5	11.6	1009.9	70	22.8	24.2
2705	1.0	1.7	0.7	3.8	SSW	SE	9.5	11.6	1010.0	62	22.5	24.2
2706	1.0	2.1	0.7	4.0	SW	E	8.9	11.0	1010.2	67	22.2	24.2
2707	1.2	2.0	0.9	4.3	SW	ESE	8.8	11.1	1010.7	67	22.6	24.1
2708	1.1	1.8	0.8	4.6	WSW	E	8.6	10.8	1010.6	68	22.6	24.1
2709	1.2	2.0	0.8	4.6	SW	ESE	9.7	12.0	1010.3	63	22.6	24.1
2710	1.2	2.2	0.8	4.6	SW	SE	9.4	11.8	1010.2	65	22.7	24.0
2711	1.3	1.9	1.0	4.9	SW	ESE	9.0	11.1	1010.2	60	22.5	23.9
2712	1.2	1.9	0.8	4.6	SW	ESE	8.4	10.5	1009.6	63	22.5	23.9
2713	1.2	2.0	0.8	4.6	SW	E	7.9	9.6	1009.2	62	22.9	23.9
2714	1.0	1.7	0.7	4.3	SSW	ESE	7.5	9.2	1009.0	60	23.2	23.8
2715	0.8	1.3	0.5	3.8	SW	ESE	6.8	8.2	1008.5	59	23.6	24.0
2716	0.7	1.0	0.5	4.0	WSW	E	6.0	7.1	1008.1	58	23.8	23.9
2717	0.7	1.0	0.5	3.6	WSW	E	5.7	7.0	1007.7	57	24.0	23.7
2718	0.6	1.0	0.4	3.4	W	ENE	5.8	6.9	1007.6	61	24.0	23.6
2719	0.5	0.8	0.4	3.4	WSW	E	2.3	3.4	1007.9	67	24.0	23.9
2720	0.4	0.9	0.3	3.0	WSW	ENE	1.3	2.4	1007.8	62	23.2	24.1
2721	0.4	0.7	0.3	3.2	W	E	1.7	2.7	1008.2	68	22.4	24.2
2722	0.3	0.7	0.2	3.4	W	NNE	4.8	6.9	1007.8	67	23.6	24.2
2723	0.4	0.7	0.3	3.0	W	N	6.0	7.2	1007.2	64	24.1	23.8
2724	0.6	1.0	0.4	3.8	SW	NNE	5.7	7.3	1006.9	66	24.0	23.7

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	0.6	1.1	0.4	4.0	SSE	NE	7.0	9.1	1006.3	70	23.9	23.5
2802	0.7	1.2	0.5	4.6	ENE	ENE	7.2	9.6	1006.1	70	23.8	23.3
2803	0.6	1.1	0.4	4.6	E	ESE	7.5	9.5	1005.9	70	23.8	23.6
2804	0.9	1.4	0.6	4.6	SE	SE	6.4	8.1	1006.2	67	23.2	23.5
2805	0.9	1.5	0.6	4.0	SE	SE	5.6	7.0	1006.2	74	22.5	23.0
2806	0.8	1.4	0.5	4.0	SSE	SSE	4.2	5.3	1006.4	73	22.0	22.9
2807	0.7	1.1	0.5	3.6	SSW	ESE	2.6	3.4	1006.8	68	22.6	22.9
2808	0.6	1.0	0.4	3.8	SW	ENE	1.8	2.3	1006.8	71	22.5	22.8
2809	0.6	1.1	0.4	3.6	WSW	NE	8.2	10.2	1006.3	78	22.5	22.8
2810	0.9	1.5	0.6	4.0	SW	ENE	7.7	9.5	1006.3	77	22.2	23.0
2811	0.8	1.3	0.6	4.3	SW	ENE	7.8	9.5	1006.4	72	22.6	23.5
2812	0.9	1.7	0.7	4.3	SW	ENE	7.5	9.4	1006.2	71	22.7	23.6
2813	1.0	1.7	0.7	4.9	SW	E	7.4	9.3	1005.6	67	23.0	23.5
2814	1.0	1.6	0.7	4.6	WSW	ENE	8.0	9.9	1005.5	67	23.3	23.5
2815	1.0	1.6	0.7	4.6	SW	ENE	8.3	10.8	1005.1	64	23.7	23.5
2816	1.1	1.6	0.8	4.6	SW	NE	7.8	9.5	1005.0	61	23.6	23.1
2817	0.9	1.5	0.7	4.3	SW	ENE	7.0	8.4	1005.2	64	23.5	22.9
2818	0.8	1.5	0.6	4.3	SW	NNE	4.7	5.7	1005.5	64	23.6	22.9
2819	0.7	1.1	0.5	4.0	WSW	NNE	3.8	5.5	1005.5	68	23.6	22.9
2820	0.7	1.2	0.5	3.8	SSW	ENE	8.2	10.3	1005.8	65	23.6	22.9
2821	1.0	1.7	0.7	4.3	SW	ENE	8.4	10.3	1006.1	64	23.3	22.9
2822	0.9	1.6	0.6	4.6	WSW	E	6.0	7.5	1006.6	67	23.2	22.9
2823	1.0	1.3	0.7	4.6	WSW	ENE	5.1	6.6	1006.5	69	23.6	23.1
2824	0.8	1.4	0.5	4.6	W	NE	5.8	8.1	1006.4	69	23.8	23.2
2901	0.8	1.4	0.6	4.3	SE	NE	7.7	10.0	1005.9	61	23.8	23.1
2902	0.8	1.3	0.6	4.3	SW	NE	6.8	8.6	1005.4	61	23.2	23.0
2903	0.8	1.1	0.5	4.3	WSW	NE	6.5	8.5	1005.4	61	23.2	23.1
2904	0.8	1.3	0.6	4.0	SSE	NNE	5.9	7.9	1005.3	60	23.3	22.9
2905	0.8	1.3	0.5	4.3	SSE	NNE	5.9	7.3	1005.2	62	23.4	22.8
2906	0.9	1.4	0.6	3.8	SSE	NE	6.0	7.7	1005.4	62	23.3	22.9
2907	0.8	1.3	0.6	3.8	SSW	NE	5.1	6.4	1005.8	62	23.0	22.9
2908	0.8	1.2	0.5	3.8	W	NNE	5.7	7.2	1005.9	60	23.0	22.7
2909	0.7	1.2	0.5	4.0	WNW	NNE	5.3	6.3	1006.1	60	23.0	22.7
2910	0.6	1.0	0.5	4.3	SW	NNE	5.0	6.2	1006.2	59	22.9	22.8
2911	0.6	1.0	0.4	3.8	W	N	4.3	5.2	1005.8	59	23.0	22.8
2912	0.5	0.9	0.4	4.0	WSW	NNW	4.9	6.1	1005.1	64	22.9	23.0
2913	0.5	0.8	0.4	3.8	SW	NNW	5.6	7.1	1004.1	68	23.0	23.1
2914	0.6	0.9	0.4	3.8	SSW	NNW	7.3	10.5	1003.5	71	22.7	23.1
2915	0.7	1.0	0.5	3.8	SW	NNW	7.8	9.5	1002.5	74	22.9	23.2
2916	0.9	1.6	0.6	4.6	SSW	NNW	8.3	10.2	1001.9	75	23.0	23.2
2917	1.5	2.8	1.1	4.9	SSW	NNW	11.1	14.4	1001.1	68	23.6	23.0
2918	1.5	2.6	1.1	5.8	SSW	N	9.6	12.5	1001.3	72	23.7	22.9
2919	1.6	2.4	1.1	5.8	ESE	NNW	9.3	12.7	1001.5	73	23.8	23.0
2920	1.5	2.4	1.1	5.8	SE	NNW	9.7	12.0	1001.4	69	24.2	23.1
2921	1.5	2.3	1.1	5.8	SSW	N	9.6	11.8	1001.5	70	24.4	23.0
2922	1.3	2.4	0.9	5.8	SSW	NNW	9.1	11.0	1001.3	72	24.1	23.1
2923	1.4	1.9	1.0	5.3	SSW	NNW	9.2	11.2	1000.9	70	23.9	23.0
2924	1.5	2.2	1.0	5.8	SSW	N	9.4	11.8	1000.3	68	24.0	22.9
3001	1.5	2.4	1.0	5.8	S	N	9.6	12.1	999.3	68	24.1	22.8
3002	1.6	2.4	1.1	5.8	SSW	N	9.7	11.9	998.4	71	23.8	22.9
3003	1.9	2.8	1.4	5.8	SSW	N	10.0	12.4	998.2	69	23.4	22.9
3004	2.0	3.0	1.4	6.4	S	N	9.5	12.6	997.8	69	23.3	22.8
3005	1.8	2.9	1.3	6.4	S	N	11.3	14.5	997.4	70	23.0	22.7
3006	1.9	3.3	1.4	7.1	SSW	NNW	11.4	15.0	997.0	75	23.0	22.8
3007	2.5	4.3	1.8	7.1	SSW	NNE	9.5	15.5	996.4	70	22.9	23.0
3008	2.6	3.9	1.8	8.0	S	N	13.4	17.3	996.8	69	22.6	23.0
3009	2.7	4.2	1.9	8.0	SSW	N	13.6	17.5	996.4	70	22.4	22.9
3010	2.7	4.2	1.9	7.1	SW	N	13.0	17.5	996.3	70	22.4	23.0
3011	2.6	4.5	1.9	7.1	SW	NNW	13.0	17.4	995.5	73	22.1	23.0
3012	2.9	4.2	2.0	8.0	SSW	NNW	13.3	16.6	995.1	70	22.0	23.1
3013	3.0	4.5	2.1	6.4	SW	N	13.6	17.4	994.2	71	21.9	23.0
3014	2.7	4.1	1.9	7.1	SW	NNW	13.4	17.2	993.9	72	21.8	23.0
3015	2.6	4.1	1.9	6.4	SW	NNW	14.1	17.9	993.4	70	21.8	23.0
3016	2.6	4.8	1.8	7.1	SW	N	14.8	18.7	993.2	68	21.9	22.9
3017	3.2	5.6	2.3	7.1	SW	NNW	14.4	20.0	992.9	68	22.2	22.9
3018	3.0	4.4	2.2	8.0	SW	N	15.0	20.0	993.1	70	22.1	23.0
3019	3.1	5.4	2.2	8.0	SSW	NW	13.5	18.4	993.4	70	22.3	22.9
3020	3.3	5.5	2.3	8.0	SE	NNW	14.5	18.9	993.4	66	22.0	22.7
3021	3.2	5.0	2.3	8.0	SSW	N	15.5	20.7	993.6	72	22.4	22.5
3022	3.1	4.2	2.2	8.0	SW	NNW	14.2	18.2	993.7	68	22.4	22.4
3023	3.4	4.3	2.4	7.1	SSW	N	15.3	19.0	993.6	66	21.9	22.4
3024	2.8	3.9	2.0	8.0	SW	N	14.6	18.4	993.1	68	21.5	22.3

2016년 8월 인천(22185) 시간기상자료

Incheon (22185) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101												
3102	2.5	3.7	1.8	5.8	SW	NNW	12.7	17.1	992.0	75	20.9	21.7
3103	3.1	4.6	2.2	8.0	SW	NNW	13.5	18.3	991.3	76	21.0	21.7
3104	3.2	4.5	2.3	9.1	SW	NW	15.0	20.7	990.4	73	20.8	21.9
3105	3.2	5.2	2.3	9.1	SW	NNW	12.2	16.1	990.0	74	20.5	22.0
3106	3.5	5.5	2.5	8.0	SSW	NNW	12.0	16.4	989.9	78	20.1	22.1
3107	3.3	6.7	2.3	9.1	SSW	NNW	12.2	16.6	990.1	81	20.3	22.0
3108	3.9	6.0	2.7	9.1	SE	NNW	10.6	16.1	990.5	80	20.9	22.1
3109	3.6	5.7	2.6	9.1	SSW	NNW	13.6	18.0	990.7	73	21.6	21.9
3110	3.4	5.8	2.4	8.0	SW	WNW	15.3	19.5	990.7	68	22.4	21.5
3111	3.8	6.8	2.7	9.1	SW	NNW	15.0	20.0	990.6	70	22.0	21.1
3112	3.5	4.9	2.5	7.1	WSW	WNW	15.2	19.7	991.2	67	22.5	21.8
3113	3.4	4.8	2.4	8.0	WSW	NW	12.8	17.4	991.3	74	22.8	22.2
3114	3.6	5.1	2.5	8.0	SW	NW	13.1	17.9	991.5	68	23.2	22.3
3115	3.2	4.9	2.3	8.0	WSW	WNW	10.7	14.4	991.6	73	23.1	22.4
3116	3.0	5.9	2.1	9.1	W	NW	11.2	14.9	991.9	71	23.1	22.5
3117	2.7	4.4	1.9	7.1	W	W	9.4	12.7	992.5	73	23.2	22.5
3118	2.4	4.1	1.7	9.1	W	W	9.6	12.5	993.0	67	23.4	22.3
3119	2.2	3.8	1.6	9.1	WSW	WNW	8.1	10.7	993.8	66	23.5	21.8
3120	2.1	3.5	1.5	9.1	SE	W	7.5	9.6	994.5	65	23.1	21.5
3121	2.0	3.4	1.4	9.1	SSE	W	5.9	7.7	995.4	65	23.3	22.0
3122	1.8	3.2	1.2	6.4	SSE	NNE	5.9	7.6	995.6	73	22.5	22.1
3123	1.5	2.3	1.1	7.1	SSW	NNE	4.8	6.3	996.3	77	21.6	22.5
3124	1.7	3.0	1.2	6.4	S	N	4.9	6.2	996.6	72	21.1	22.2

2016년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.1	0.3	0.1	2.1	ENE	-	0.1	0.9	1013.3	93	27.5	27.1
0102	0.1	0.2	0.1	2.8	E	-	0.0	0.6	1012.6	94	26.8	27.4
0103	0.2	0.3	0.1	3.8	WNW	SSW	0.7	1.0	1012.3	96	27.1	26.9
0104	0.2	0.4	0.2	4.3	NNW	WSW	0.8	1.1	1012.5	95	26.4	26.4
0105	0.2	0.3	0.1	4.9	NNE	-	0.0	0.0	1012.5	97	26.9	26.4
0106	0.2	0.4	0.1	3.2	NE	-	0.0	0.0	1012.5	97	26.8	26.4
0107	0.2	0.3	0.1	2.5	E	-	0.1	0.9	1012.9	97	26.8	26.4
0108	0.2	0.5	0.1	4.9	ENE	ENE	0.8	1.6	1013.5	93	27.7	26.7
0109	0.2	0.3	0.1	4.9	E	ENE	1.6	2.3	1013.6	93	27.4	26.9
0110	0.3	0.4	0.2	5.3	NNW	E	1.0	1.5	1013.8	93	27.5	27.0
0111	0.2	0.3	0.2	4.6	NW	E	0.9	1.4	1013.4	89	27.7	27.3
0112	0.2	0.4	0.1	4.3	WNW	-	0.2	1.1	1013.0	85	28.5	27.7
0113	0.2	0.4	0.1	4.3	WSW	ENE	1.6	2.2	1012.9	87	28.0	28.2
0114	0.2	0.4	0.2	4.3	WNW	NNE	1.6	2.5	1012.7	88	27.9	28.2
0115	0.2	0.4	0.2	4.9	NNW	ENE	1.7	2.5	1012.2	88	28.1	28.4
0116	0.3	0.5	0.2	4.3	SW	NNE	1.7	2.5	1012.0	86	28.3	28.7
0117	0.2	0.4	0.2	4.3	ESE	N	1.7	2.4	1011.8	87	28.2	28.9
0118	0.2	0.4	0.2	4.3	ESE	-	0.2	1.0	1011.4	86	28.4	28.7
0119	0.2	0.3	0.2	4.3	ESE	-	0.4	1.4	1011.0	87	28.3	28.8
0120	0.2	0.4	0.1	2.1	ESE	-	0.0	0.4	1011.1	87	28.2	28.5
0121	0.2	0.4	0.2	4.0	SE	N	0.7	1.1	1011.5	88	28.1	28.1
0122	0.2	0.4	0.1	4.6	SSW	NE	1.2	1.9	1011.8	88	28.4	27.8
0123	0.2	0.5	0.2	3.8	SSE	ENE	2.2	3.1	1012.1	88	28.5	27.7
0124	0.2	0.4	0.1	4.3	S	ENE	1.2	1.5	1012.2	89	28.3	27.9
0201	0.2	0.4	0.1	3.8	SSE	NE	2.0	2.6	1011.9	90	28.1	27.3
0202	0.1	0.2	0.1	5.8	SSE	NE	2.2	3.2	1011.3	90	28.0	27.4
0203	0.1	0.3	0.0	6.4	SE	ENE	1.9	2.5	1011.0	92	27.8	27.8
0204	0.1	0.4	0.1	4.6	SSE	E	1.8	2.3	1010.3	93	27.6	27.9
0205	0.2	0.5	0.2	5.3	WSW	NE	1.3	1.9	1010.6	88	27.7	27.6
0206	0.2	0.4	0.1	5.8	WNW	NE	2.4	3.0	1010.9	91	27.6	27.7
0207	0.2	0.3	0.1	3.8	E	ENE	3.7	4.4	1011.1	88	27.8	27.5
0208	0.2	0.4	0.1	5.3	ENE	NE	4.6	5.8	1011.4	87	27.7	27.4
0209	0.3	0.4	0.2	2.1	SSW	NE	4.7	5.7	1011.7	88	27.3	26.5
0210	0.3	0.5	0.2	2.5	WSW	NE	4.7	5.9	1011.6	92	27.2	26.1
0211	0.3	0.5	0.2	2.6	W	NE	3.8	4.8	1012.0	91	27.2	26.2
0212	0.3	0.6	0.2	2.9	NW	NNE	2.5	3.5	1012.2	91	27.0	26.1
0213	0.2	0.4	0.2	3.0	NW	E	3.0	4.1	1011.3	90	26.8	27.1
0214	0.2	0.4	0.1	4.9	SE	E	2.4	3.1	1010.5	88	26.9	27.0
0215	0.2	0.4	0.1	4.6	SE	NE	2.8	3.7	1009.7	88	27.2	27.1
0216	0.2	0.4	0.2	5.8	SSE	NE	3.7	4.6	1009.6	84	27.5	27.0
0217	0.3	0.5	0.2	2.4	W	NNE	2.7	3.7	1009.8	84	27.5	27.0
0218	0.2	0.5	0.2	5.3	ENE	NE	2.1	2.5	1009.8	83	27.6	27.1
0219	0.3	0.4	0.2	4.6	SE	NE	3.0	111.0	1009.4	85	27.6	27.0
0220	0.2	0.6	0.2	4.3	SSE	NNE	2.8	3.4	1009.6	86	27.6	27.0
0221	0.3	0.5	0.2	4.0	SSE	ENE	3.3	3.9	1010.1	90	27.4	26.7
0222	0.2	0.4	0.2	9.1	NE	NE	3.4	4.2	1010.4	91	27.3	26.5
0223	0.2	0.4	0.2	9.1	N	NE	3.0	3.8	1010.6	93	27.3	26.5
0224	0.3	0.5	0.2	8.0	NW	NE	1.9	2.4	1010.9	92	26.8	26.4
0301	0.3	0.5	0.2	8.0	WSW	ENE	2.0	2.6	1011.0	94	27.2	26.5
0302	0.3	0.5	0.2	7.1	WSW	ENE	2.3	3.1	1010.6	92	26.7	26.7
0303	0.1	0.4	0.1	7.1	ENE	E	1.8	2.5	1010.1	94	27.2	27.0
0304	0.3	0.5	0.2	8.0	WSW	ESE	1.9	2.5	1009.9	90	26.9	26.9
0305	0.4	0.6	0.3	7.1	ENE	E	2.1	2.6	1009.5	90	26.8	27.0
0306	0.4	0.7	0.3	3.4	E	ESE	2.3	2.7	1009.9	92	27.3	26.9
0307	0.3	0.5	0.2	3.2	SE	SE	2.7	3.2	1010.3	94	27.3	26.8
0308	0.3	0.5	0.2	10.7	NE	S	1.1	1.7	1010.9	91	27.5	26.8
0309	0.3	0.5	0.2	10.7	NE	S	2.2	3.0	1011.5	91	27.5	26.8
0310	0.3	0.6	0.2	10.7	E	SE	1.5	2.0	1011.4	89	27.5	26.8
0311	0.4	0.6	0.3	9.1	ESE	SSE	2.3	3.2	1011.4	89	27.4	26.8
0312	0.3	0.5	0.2	8.0	S	SE	3.0	4.1	1011.3	89	27.2	27.1
0313	0.4	0.6	0.3	8.0	SW	SE	2.9	3.8	1011.1	87	27.4	27.2
0314	0.4	0.7	0.3	8.0	SW	SE	2.4	3.0	1010.8	86	27.5	27.2
0315	0.4	0.8	0.3	7.1	SW	SSE	1.6	2.2	1010.9	85	27.7	27.5
0316	0.5	0.8	0.3	8.0	SW	WSW	0.7	1.3	1010.3	85	27.6	27.5
0317	0.4	0.7	0.3	7.1	W	-	0.4	1.1	1010.3	82	28.5	27.7
0318	0.4	0.6	0.3	9.1	W	W	0.9	1.6	1010.3	83	28.0	27.7
0319	0.3	0.6	0.2	7.1	NW	-	0.3	1.3	1010.3	85	28.0	27.6
0320	0.3	0.5	0.2	4.9	NNW	-	0.0	1.1	1010.7	85	27.9	27.6
0321	0.3	0.6	0.2	5.3	NNW	SSW	1.0	1.6	1011.3	84	27.3	27.6
0322	0.3	0.6	0.2	9.1	NNW	NE	1.5	2.2	1011.6	86	27.7	27.5
0323	0.4	0.6	0.3	4.3	N	E	1.9	2.6	1011.6	88	27.1	27.5
0324	0.4	0.8	0.3	4.0	NNW	ESE	1.8	2.4	1011.5	89	26.9	27.5

2016년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.4	0.6	0.3	7.1	ENE	ESE	1.1	1.6	1011.4	90	27.4	27.4
0402	0.3	0.6	0.2	6.4	WSW	NE	2.1	3.0	1011.0	88	27.0	27.3
0403	0.5	0.7	0.3	8.0	WSW	ENE	3.2	4.0	1010.6	87	27.4	27.3
0404	0.5	0.7	0.3	7.1	WSW	NE	2.4	3.1	1010.7	86	27.5	27.1
0405	0.5	0.7	0.3	6.4	ENE	NE	2.2	2.9	1010.8	87	27.3	27.3
0406	0.4	0.6	0.3	8.0	WNW	ENE	2.6	3.3	1011.2	89	27.3	27.2
0407	0.3	0.5	0.2	9.1	NNE	NE	2.7	3.2	1011.5	88	27.2	26.9
0408	0.3	0.5	0.2	6.4	SW	NE	4.0	5.1	1011.5	85	27.5	26.6
0409	0.3	0.4	0.2	7.1	NE	ENE	2.7	3.3	1011.8	87	27.4	26.7
0410	0.2	0.4	0.2	8.0	ENE	NE	2.2	2.8	1012.0	88	27.4	26.9
0411	0.2	0.4	0.2	9.1	ENE	E	2.1	2.6	1012.2	89	27.5	27.4
0412	0.2	0.5	0.2	8.0	E	E	2.7	3.5	1012.0	88	27.7	27.4
0413	0.3	0.5	0.2	7.1	NW	ESE	1.1	1.6	1011.8	88	27.9	27.8
0414	0.3	0.6	0.2	7.1	ENE	N	1.2	1.7	1011.2	82	28.4	28.0
0415	0.3	0.6	0.2	6.4	SW	NNW	2.1	2.8	1010.8	83	28.6	28.1
0416	0.4	0.7	0.3	8.0	SW	NNW	3.0	3.9	1010.4	82	28.8	28.1
0417	0.3	0.6	0.2	6.4	WSW	NNW	4.1	5.0	1010.1	81	29.0	28.6
0418	0.3	0.5	0.2	4.9	ESE	NNW	4.3	5.6	1010.0	81	29.0	28.1
0419	0.3	0.5	0.2	7.1	NE	N	4.2	5.2	1010.1	86	28.8	27.9
0420	0.3	0.5	0.2	6.4	NE	N	4.3	5.4	1010.7	82	28.8	27.7
0421	0.3	0.5	0.2	9.1	ENE	N	3.5	4.2	1011.4	82	28.8	27.4
0422	0.3	0.7	0.2	6.4	NE	NNE	1.7	2.2	1012.2	86	28.5	27.8
0423	0.3	0.6	0.2	6.4	ENE	NNE	2.1	2.7	1012.3	88	28.2	27.2
0424	0.3	0.6	0.2	6.4	ENE	N	1.5	1.9	1012.2	87	28.4	27.8
0501	0.4	0.7	0.3	8.0	NNW	E	1.9	2.3	1012.0	88	28.3	27.8
0502	0.4	0.6	0.3	7.1	NW	NE	2.1	3.2	1012.0	87	28.2	27.2
0503	0.3	0.7	0.2	6.4	NNW	NE	1.5	2.2	1011.7	88	28.0	27.0
0504	0.4	0.7	0.3	7.1	WSW	E	1.4	1.9	1011.5	90	27.7	27.3
0505	0.5	0.9	0.3	7.1	WSW	S	1.0	1.5	1011.7	91	27.7	27.1
0506	0.4	0.8	0.3	4.6	WSW	WSW	1.1	1.4	1012.0	91	27.2	27.1
0507	0.4	0.7	0.3	4.9	W	SSW	1.3	1.8	1012.1	92	27.7	26.9
0508	0.3	0.6	0.2	3.0	ENE	-	0.1	0.7	1012.4	89	28.4	27.0
0509	0.3	0.4	0.2	4.9	NE	NNW	0.5	1.2	1012.3	88	28.2	27.3
0510	0.3	0.6	0.2	2.6	W	-	0.0	1.2	1012.8	87	28.5	27.6
0511	0.2	0.4	0.2	5.3	ENE	-	0.3	1.2	1012.9	83	28.5	27.9
0512	0.3	0.4	0.2	8.0	E	SW	1.5	2.2	1012.6	75	28.8	28.0
0513	0.2	0.5	0.2	7.1	SE	SW	0.9	1.4	1012.2	74	28.7	28.6
0514	0.3	0.4	0.2	7.1	S	NW	1.2	2.0	1011.7	74	29.0	29.1
0515	0.2	0.4	0.2	7.1	SSW	W	1.5	2.2	1011.4	71	29.3	29.0
0516	0.3	0.5	0.2	5.8	SW	WNW	2.9	3.8	1010.7	71	29.5	29.5
0517	0.3	0.5	0.2	6.4	SW	WNW	3.5	4.4	1010.8	71	29.7	29.2
0518	0.3	0.4	0.2	4.9	WSW	NNW	3.7	4.9	1010.7	73	29.8	28.8
0519	0.3	0.5	0.2	6.4	ESE	NW	3.4	4.1	1010.6	77	29.4	27.6
0520	0.3	0.6	0.2	6.4	NE	NW	3.9	5.1	1010.6	80	29.2	27.8
0521	0.3	0.4	0.2	5.8	NE	NW	2.8	3.5	1011.2	88	28.9	27.7
0522	0.2	0.4	0.2	6.4	ENE	NW	2.2	2.8	1011.8	84	28.8	28.3
0523	0.2	0.5	0.2	2.4	NNE	NNW	1.0	1.3	1012.1	89	28.9	27.7
0524	0.2	0.4	0.1	4.6	E	-	0.2	0.9	1012.2	91	28.0	27.5
0601	0.2	0.4	0.2	2.7	ENE	-	0.1	0.6	1012.2	93	28.3	27.5
0602	0.2	0.5	0.2	5.3	NW	SSW	0.7	109.6	1011.8	92	27.6	27.5
0603	0.2	0.3	0.1	5.3	WSW	ESE	0.6	1.1	1011.4	94	28.1	27.7
0604	0.1	0.5	0.1	5.3	WSW	-	0.0	0.0	1011.2	92	27.8	27.7
0605	0.3	0.5	0.2	4.3	SW	-	0.2	0.9	1010.8	92	27.3	28.0
0606	0.3	0.4	0.2	3.2	W	-	0.1	1.5	1010.7	91	28.0	28.0
0607	0.3	0.6	0.2	4.6	N	N	1.5	2.0	1011.0	90	28.2	27.9
0608	0.3	0.4	0.2	4.3	NE	NE	1.6	1.9	1011.1	90	28.2	27.8
0609	0.2	0.4	0.2	4.6	NE	E	1.8	2.7	1011.2	88	28.3	27.9
0610	0.2	0.5	0.1	6.4	ENE	SE	1.8	2.5	1011.2	85	28.4	28.0
0611	0.2	0.4	0.2	6.4	ENE	SE	1.9	2.6	1011.3	80	28.8	28.2
0612	0.2	0.5	0.1	4.9	ENE	S	0.8	1.4	1011.2	83	28.7	28.3
0613	0.2	0.5	0.1	4.3	SE	W	0.5	1.2	1010.8	86	28.6	28.8
0614	0.2	0.4	0.1	3.8	S	WNW	0.8	1.6	1010.3	80	29.2	29.4
0615	0.2	0.3	0.1	6.4	S	NW	1.6	2.3	1009.7	77	29.4	29.7
0616	0.2	0.4	0.1	5.8	NNE	NW	1.9	2.9	1009.3	76	29.7	29.6
0617	0.1	0.3	0.1	5.8	NE	NW	2.3	3.5	1008.8	75	30.0	29.5
0618	0.3	0.5	0.2	4.0	S	NW	3.4	4.4	1008.4	78	29.9	29.6
0619	0.3	0.6	0.2	3.6	SE	NW	2.5	3.2	1008.2	79	29.8	29.3
0620	0.3	0.5	0.2	3.4	NE	NNW	2.2	3.0	1008.7	80	29.8	29.4
0621	0.2	0.4	0.2	3.8	NE	NNE	2.1	2.8	1009.7	74	29.4	29.3
0622	0.2	0.4	0.2	6.4	ENE	NNE	1.8	2.2	1009.9	78	29.6	29.0
0623	0.2	0.4	0.1	2.8	SSE	NE	0.5	1.0	1010.0	77	29.0	29.1
0624	0.2	0.4	0.1	4.6	E	SE	1.6	3.2	1009.9	88	28.7	28.8

2016년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.2	0.4	0.1	4.9	ESE	ESE	0.9	1.3	1009.7	86	28.7	28.7
0702	0.2	0.4	0.2	4.6	NW	ESE	2.2	2.9	1009.7	90	28.4	28.7
0703	0.2	0.4	0.1	4.0	WNW	S	1.3	1.8	1009.6	90	28.5	28.8
0704	0.1	0.3	0.1	3.6	WSW	-	0.0	1.1	1009.2	90	28.3	28.7
0705	0.0	0.2	0.0	5.8	ENE	ESE	1.7	2.3	1009.1	90	28.3	28.8
0706	0.2	0.5	0.1	2.9	WSW	ESE	2.7	3.8	1009.0	90	28.1	28.8
0707	0.2	0.3	0.1	5.3	W	ESE	2.3	2.8	1009.2	90	28.0	28.7
0708	0.2	0.4	0.1	4.6	N	ESE	3.1	3.6	1009.2	83	28.2	28.6
0709	0.2	0.3	0.1	4.6	NE	SE	2.7	3.5	1009.2	86	28.3	28.7
0710	0.2	0.4	0.1	3.8	N	SE	1.4	2.1	1009.3	83	28.6	28.9
0711	0.2	0.4	0.1	3.8	WSW	SSE	1.5	2.5	1009.4	86	28.6	29.1
0712	0.2	0.4	0.1	4.6	ENE	S	1.5	2.2	1009.4	86	28.8	29.4
0713	0.2	0.4	0.1	2.0	W	-	0.2	1.0	1009.5	83	29.7	30.0
0714	0.2	0.6	0.2	4.3	SSW	WNW	1.3	2.2	1009.5	82	29.3	30.4
0715	0.2	0.5	0.2	4.6	SSW	N	1.9	3.1	1009.3	80	29.4	31.3
0716	0.2	0.4	0.1	3.8	NW	NW	2.4	3.3	1008.5	78	29.7	31.1
0717	0.1	0.3	0.1	4.0	WSW	NNW	2.0	2.8	1008.3	79	30.0	31.0
0718	0.1	0.3	0.1	3.6	SW	NW	1.8	2.5	1008.3	77	30.2	30.5
0719	0.2	0.3	0.1	3.4	W	W	2.1	3.2	1008.5	76	30.0	29.3
0720	0.2	0.3	0.2	4.3	N	-	0.4	1.1	1008.8	77	29.8	29.5
0721	0.2	0.4	0.1	3.2	E	-	0.2	0.9	1009.5	78	29.7	29.3
0722	0.2	0.3	0.2	3.8	ENE	E	1.9	2.6	1010.0	76	29.7	29.4
0723	0.2	0.5	0.1	4.9	ENE	E	2.0	2.6	1010.4	81	29.3	29.1
0724	0.2	0.4	0.1	4.9	ENE	NE	1.7	2.2	1010.4	82	29.0	28.6
0801	0.2	0.3	0.1	4.3	ENE	ESE	1.7	2.1	1010.4	83	28.7	28.4
0802	0.2	0.5	0.2	4.0	NNE	ENE	1.4	1.7	1010.3	85	28.5	28.1
0803	0.2	0.5	0.2	3.0	NNE	ENE	0.7	1.5	1009.8	81	28.6	28.1
0804	0.2	0.3	0.1	4.0	W	NE	2.1	2.7	1009.4	80	28.0	28.0
0805	0.1	0.3	0.1	5.8	WSW	ENE	2.5	3.3	1009.2	78	28.4	27.8
0806	0.1	0.2	0.0	4.9	WSW	NE	3.3	4.1	1009.4	75	28.0	29.0
0807	0.1	0.2	0.1	5.3	W	NE	3.0	3.9	1009.7	74	28.6	29.0
0808	0.2	0.4	0.1	5.3	WNW	NE	2.8	3.5	1009.9	74	28.8	28.7
0809	0.2	0.5	0.2	3.4	ESE	NE	2.6	3.4	1010.0	76	28.7	28.5
0810	0.2	0.4	0.2	3.2	SSE	NNE	3.2	3.9	1010.1	75	28.7	28.9
0811	0.2	0.4	0.2	2.1	NE	NNE	3.3	4.0	1010.2	79	28.6	29.1
0812	0.0	0.3	0.0		N	NNE	3.6	4.2	1010.0	78	28.6	28.3
0813	0.2	0.4	0.2	2.0	SSW	NNE	3.8	4.7	1009.8	77	28.7	28.5
0814	0.2	0.4	0.2	5.3	ENE	NNE	3.6	4.5	1009.7	75	28.9	28.7
0815	0.2	0.6	0.2	2.1	WSW	NNE	4.0	4.7	1009.5	70	29.2	29.1
0816	0.2	0.5	0.2	2.4	SW	N	4.7	5.8	1009.1	76	29.2	29.0
0817	0.3	0.4	0.2	2.8	SE	N	5.3	6.7	1008.6	76	29.4	28.7
0818	0.3	0.4	0.2	5.3	N	NNW	5.3	6.4	1008.1	76	29.5	28.7
0819	0.3	0.7	0.2	3.0	SSE	NNW	5.4	6.9	1008.1	74	29.6	28.9
0820	0.4	0.7	0.3	3.0	SSW	N	4.9	6.0	1008.7	74	29.5	28.9
0821	0.4	0.8	0.3	3.2	S	NNE	4.9	6.5	1009.0	76	28.9	28.7
0822	0.4	0.8	0.3	3.0	S	NNE	4.8	5.9	1009.7	82	29.0	28.4
0823	0.5	0.7	0.3	3.0	SSW	NNE	5.0	6.1	1009.7	86	27.9	28.1
0824	0.5	0.7	0.3	3.2	SSW	NNE	4.7	5.9	1009.9	85	28.3	27.5
0901	0.5	0.9	0.4	2.9	SW	NNE	4.1	5.3	1009.9	83	27.3	27.2
0902	0.5	0.7	0.3	3.2	SW	NNE	4.5	5.7	1009.4	82	27.8	26.8
0903	0.5	0.8	0.3	3.4	SW	N	4.2	5.2	1008.9	84	27.8	26.6
0904	0.4	0.7	0.3	3.6	SSE	N	3.7	5.0	1008.9	82	27.9	27.1
0905	0.3	0.4	0.2	3.8	NE	NNE	3.9	4.9	1008.8	86	27.7	27.5
0906	0.2	0.5	0.2	3.4	NNE	NE	3.5	4.4	1009.1	85	27.7	27.7
0907	0.2	0.3	0.2	3.8	NNE	NE	2.7	3.5	1009.4	85	27.8	27.8
0908	0.4	0.6	0.2	4.3	N	ENE	2.8	3.8	1009.7	84	27.8	27.7
0909	0.4	0.7	0.3	3.8	SE	ENE	2.0	3.2	1009.9	88	27.9	27.9
0910	0.4	0.6	0.3	3.6	SE	SE	1.9	2.6	1010.1	88	28.2	27.9
0911	0.4	0.5	0.3	3.4	SSE	SSE	2.3	3.0	1010.5	85	28.9	28.1
0912	0.3	0.5	0.2	3.6	S	SW	2.1	2.7	1010.6	81	28.9	28.3
0913	0.3	0.5	0.2	3.6	SW	SW	1.9	2.6	1010.4	80	28.8	27.9
0914	0.3	0.6	0.2	3.6	SW	SSW	3.0	3.9	1010.2	80	28.7	27.7
0915	0.3	0.6	0.2	3.4	WNW	SW	3.1	4.1	1010.0	80	28.8	28.2
0916	0.3	0.6	0.2	6.4	S	W	2.7	3.3	1009.8	84	28.9	28.6
0917	0.3	0.5	0.2	5.3	SW	NW	2.7	3.5	1009.5	84	29.1	28.5
0918	0.3	0.5	0.2	5.8	SSW	W	2.7	3.6	1009.4	85	29.3	28.8
0919	0.3	0.4	0.2	5.8	NNE	W	2.2	2.8	1009.7	86	29.3	28.9
0920	0.3	0.6	0.2	6.4	SSW	SW	2.2	2.7	1009.9	88	29.1	28.4
0921	0.3	0.5	0.2	5.8	SSW	SSW	1.2	1.6	1010.7	88	28.8	28.1
0922	0.3	0.4	0.2	6.4	SE	WNW	1.4	1.8	1011.3	88	28.8	28.2
0923	0.3	0.6	0.2	6.4	SE	SSW	1.2	1.7	1011.5	88	28.7	28.4
0924	0.2	0.4	0.2	7.1	SSE	S	3.6	4.3	1011.6	89	28.6	28.8

2016년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.3	0.5	0.2	7.1	SSE	SSW	3.4	4.4	1011.5	90	28.2	28.3
1002	0.3	0.5	0.2	5.8	SSW	WSW	3.2	4.1	1011.2	90	28.2	28.2
1003	0.3	0.5	0.2	2.2	SSW	WSW	2.7	3.4	1011.5	91	28.2	28.1
1004	0.3	0.5	0.2	5.8	SW	SW	2.1	2.7	1011.5	92	28.2	28.0
1005	0.3	0.5	0.2	5.8	SW	SSW	3.6	4.2	1011.3	92	27.4	28.3
1006	0.2	0.6	0.2	5.8	SW	SSW	2.1	2.8	1011.7	93	28.0	28.1
1007	0.2	0.5	0.2	6.4	WSW	SSW	2.1	2.6	1011.9	93	27.9	27.8
1008	0.3	0.5	0.2	6.4	ENE	SSW	1.4	2.3	1012.2	92	27.7	27.8
1009	0.3	0.6	0.2	6.4	W	S	1.6	2.0	1012.5	91	27.9	27.8
1010	0.4	0.6	0.3	5.8	W	S	1.3	1.7	1012.9	90	28.1	27.9
1011	0.3	0.6	0.2	6.4	W	SSW	1.7	2.4	1013.1	90	28.3	28.4
1012	0.3	0.4	0.2	7.1	NNW	S	1.2	1.8	1012.8	88	28.6	28.7
1013	0.3	0.5	0.2	8.0	NNW	SSW	1.9	2.4	1012.7	87	28.8	29.0
1014	0.3	0.5	0.2	5.8	N	SW	1.7	2.2	1012.6	87	29.0	29.3
1015	0.3	0.6	0.2	6.4	N	WSW	2.0	2.6	1012.2	87	29.1	29.7
1016	0.3	0.6	0.2	7.1	SSE	W	2.2		1011.8	86	29.4	30.2
1017	0.3	0.5	0.2	6.4	S	WNW	2.5	3.2	1011.8	84	29.6	29.9
1018	0.3	0.5	0.2	6.4	S	W	3.4	4.1	1011.3	85	29.6	29.3
1019	0.3	0.5	0.2	6.4	SSW	WNW	2.8	3.7	1011.6	83	29.9	29.0
1020	0.3	0.6	0.2	6.4	S	NNW	2.7	4.1	1011.6	84	29.8	28.6
1021	0.3	0.5	0.2	6.4	NE	NNE	3.9	4.8	1011.8	85	29.0	28.6
1022	0.3	0.5	0.2	5.8	NE	NE	3.2	4.1	1011.9	87	29.1	28.5
1023	0.3	0.6	0.2	6.4	ENE	NNE	3.5	4.2	1011.8	87	28.5	28.4
1024	0.3	0.5	0.2	6.4	NE	NNE	2.3	2.8	1012.0	88	28.9	28.3
1101	0.3	0.4	0.2	5.8	NE	NE	1.9	2.5	1012.3	88	28.8	28.2
1102	0.3	0.5	0.2	6.4	NE	ENE	2.2	2.7	1012.2	90	28.0	28.4
1103	0.3	0.5	0.2	6.4	NE	ENE	2.4	2.9	1011.9	92	28.3	28.5
1104	0.3	0.5	0.2	5.8	NNE	NE	1.0	1.6	1011.9	90	27.6	28.5
1105	0.3	0.5	0.2	5.8	N	NE	2.0	2.4	1012.0	90	28.3	28.4
1106	0.3	0.5	0.2	5.8	NE	ENE	3.1	4.1	1012.2	89	28.2	28.4
1107	0.3	0.4	0.2	5.3	NNW	NE	2.8	3.6	1012.7	88	28.2	28.2
1108	0.3	0.5	0.2	5.8	WNW	NE	3.2	3.9	1013.0	82	28.5	28.2
1109	0.3	0.5	0.2	5.3	WNW	NE	3.5	4.3	1013.2	78	28.6	28.3
1110	0.3	0.6	0.2	5.8	NW	NE	4.1	5.1	1013.0	75	28.9	28.5
1111	0.3	0.5	0.2	5.3	NNE	NE	4.1	5.2	1013.2	76	28.8	28.5
1112	0.3	0.6	0.2	5.8	NE	NE	3.9	5.0	1013.0	79	28.6	28.7
1113	0.3	0.5	0.2	2.0	ENE	NE	3.9	4.7	1012.8	80	28.7	28.8
1114	0.2	0.5	0.2	5.8	ENE	NE	3.1	3.8	1012.3	75	28.9	28.9
1115	0.3	0.5	0.2	5.8	E	N	3.1	3.9	1011.9	76	29.0	29.3
1116	0.2	0.4	0.2	7.1	E	N	4.0	5.0	1011.4	75	29.4	29.2
1117	0.3	0.5	0.2	2.0	SW	N	3.9	5.0	1011.0	79	29.5	29.2
1118	0.3	0.7	0.2	5.3	SE	N	4.3	5.4	1011.0	78	29.7	29.2
1119	0.3	0.5	0.2	5.3	SE	N	4.3	5.5	1010.8	79	29.8	28.9
1120	0.3	0.5	0.2	7.1	E	NNW	4.4	5.7	1010.9	80	29.3	28.9
1121	0.3	0.5	0.2	2.8	WNW	NNW	4.8	6.0	1011.1	81	29.2	28.9
1122	0.4	0.6	0.3	2.8	SW	NW	4.3	5.8	1011.4	81	29.8	28.9
1123	0.4	0.9	0.3	2.9	SW	N	4.2	5.5	1011.3	83	29.7	28.6
1124	0.4	0.8	0.3	2.9	WSW	N	4.5	5.4	1011.3	83	29.5	28.5
1201	0.4	0.7	0.3	3.0	S	N	3.7	4.5	1011.4	85	29.4	28.7
1202	0.4	0.6	0.3	3.0	S	N	2.2	3.0	1011.3	86	29.2	28.6
1203	0.3	0.6	0.2	3.2	SSE	NNE	2.4	3.1	1010.9	86	29.2	28.3
1204	0.3	0.7	0.2	2.9	SSW	NNE	3.1	3.8	1010.7	84	29.3	28.5
1205	0.3	0.5	0.2	2.9	S	ENE	2.6	3.2	1010.6	91	28.5	28.5
1206	0.3	0.5	0.2	3.0	ESE	ENE	2.5	3.2	1010.9	92	28.2	28.3
1207	0.3	0.5	0.2	3.2	E	ENE	2.7	3.7	1011.1	91	28.2	28.4
1208	0.3	0.6	0.2	3.0	NNE	NE	2.9	3.7	1011.5	88	28.3	28.3
1209	0.3	0.5	0.2	6.4	WNW	ENE	3.0	3.8	1011.4	87	28.3	27.8
1210	0.3	0.5	0.2	7.1	NW	ENE	3.2	4.1	1011.5	86	28.4	27.9
1211	0.3	0.5	0.2	3.6	ENE	ENE	2.9	3.8	1011.3	86	28.5	28.2
1212	0.3	0.5	0.2	3.8	NE	ENE	2.5	3.1	1011.1	85	28.5	28.3
1213	0.3	0.5	0.2	7.1	NNE	NE	2.7	3.3	1010.8	83	28.6	28.6
1214	0.2	0.4	0.2	7.1	ENE	NE	2.6	3.4	1010.4	83	28.9	29.0
1215	0.2	0.5	0.2	4.0	E	NNE	2.7	3.6	1009.9	83	28.9	28.9
1216	0.2	0.5	0.2	4.9	SSE	N	2.0	2.9	1009.6	83	29.1	29.2
1217	0.3	0.4	0.2	5.8	ESE	NNW	2.9	4.1	1009.2	84	29.2	29.2
1218	0.3	0.5	0.2	6.4	ESE	N	2.7	3.5	1008.8	82	29.4	29.1
1219	0.3	0.5	0.2	8.0	ESE	NNW	2.6	3.4	1008.5	80	29.6	28.9
1220	0.3	0.5	0.2	5.8	ESE	NNW	3.2	4.1	1008.4	81	29.6	28.8
1221	0.3	0.6	0.2	8.0	ESE	NNW	3.5	4.7	1008.8	82	29.7	28.6
1222	0.3	0.5	0.2	5.3	ESE	NNW	4.4	5.3	1009.1	82	29.8	28.6
1223	0.3	0.5	0.2	7.1	SE	NNW	3.2	4.1	1009.1	82	29.7	28.2
1224	0.3	0.5	0.2	5.8	SSW	N	2.5	3.3	1009.2	84	29.6	28.3

2016년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.3	0.5	0.2	3.0	SW	NNW	0.5	1.1	1009.1	87	29.3	28.3
1302	0.3	0.5	0.2	2.4	SW	N	0.7	1.3	1009.0	87	29.2	28.5
1303	0.3	0.5	0.2	5.8	ESE	N	1.1	1.5	1008.6	85	28.8	28.3
1304	0.2	0.5	0.2	6.4	ENE	NNE	1.8	2.4	1008.5	84	29.3	28.4
1305	0.3	0.5	0.2	5.8	NNE	E	1.7	2.2	1008.3	90	28.1	28.7
1306	0.2	0.4	0.2	6.4	NW	ESE	1.6	2.0	1008.5	90	28.0	28.7
1307	0.2	0.5	0.2	6.4	NW	ENE	1.3	1.9	1009.1	91	28.6	28.7
1308	0.3	0.5	0.2	5.3	W	ESE	1.4	1.8	1009.4	90	28.5	28.7
1309	0.3	0.5	0.2	3.2	NNW	ESE	1.8	2.4	1009.5	89	28.4	28.7
1310	0.2	0.5	0.2	6.4	NE	SE	2.2	3.1	1009.5	88	28.6	28.9
1311	0.3	0.6	0.2	4.0	N	SSE	2.2	2.8	1009.7	87	28.7	29.0
1312	0.2	0.4	0.2	5.8	WNW	SE	0.8	1.9	1009.6	84	29.0	29.3
1313	0.2	0.4	0.2	6.4	W	S	0.8	1.6	1009.6	82	29.5	29.9
1314	0.2	0.5	0.1	7.1	NNW	SW	0.6	1.4	1008.8	78	30.4	31.2
1315	0.2	0.4	0.1	7.1	NNW	WSW	1.2	2.2	1008.5	79	30.2	30.7
1316	0.2	0.4	0.1	8.0	NNW	SW	1.4	2.0	1007.8	80	30.3	29.4
1317	0.2	0.5	0.2	6.4	ESE	NNE	2.4	3.6	1007.8	76	30.3	30.0
1318	0.3	0.4	0.2	5.8	SE	NW	3.3	4.1	1007.8	78	30.3	30.2
1319	0.2	0.4	0.2	7.1	SSE	NW	4.0	4.9	1007.9	77	30.3	29.6
1320	0.2	0.4	0.2	5.8	SSE	NW	3.3	4.1	1008.1	80	29.7	29.6
1321	0.3	0.5	0.2	4.9	SSW	NW	2.8	3.7	1008.3	81	30.1	29.2
1322	0.3	0.4	0.2	4.6	SW	WNW	1.8	2.3	1008.2	82	29.4	29.0
1323	0.3	0.4	0.2	7.1	SSW	W	1.8	2.2	1007.7	85	29.7	29.0
1324	0.3	0.5	0.2	7.1	SSE	W	2.6	3.2	1007.9	83	29.1	29.0
1401	0.3	0.5	0.2	5.3	WSW	WSW	2.0	2.4	1007.8	85	29.5	28.7
1402	0.2	0.4	0.2	6.4	WSW	W	1.9	2.5	1007.8	83	29.4	28.4
1403	0.2	0.4	0.2	8.0	SSW	WNW	1.5	1.8	1007.6	84	28.8	28.2
1404	0.2	0.4	0.2	4.6	NW	WNW	1.7	2.2	1007.3	87	29.4	28.5
1405	0.3	0.5	0.2	3.4	NNW	W	0.9	1.2	1007.2	88	29.4	28.5
1406	0.3	0.5	0.2	2.9	N	WNW	1.3	1.7	1007.5	89	29.0	28.4
1407	0.3	0.6	0.2	2.9	SW	W	1.4	1.7	1008.1	89	29.1	28.4
1408	0.3	0.5	0.2	8.0	SSW	WSW	2.0	2.3	1008.1	88	29.1	28.4
1409	0.3	0.4	0.2	3.0	WNW	W	3.0	3.5	1008.3	85	29.3	28.5
1410	0.3	0.5	0.2	8.0	WSW	WSW	3.0	3.6	1008.2	86	29.4	28.7
1411	0.3	0.5	0.2	3.4	WNW	W	3.1	3.7	1007.9	82	29.7	29.0
1412	0.3	0.6	0.2	7.1	SSW	W	3.2	3.9	1007.4	80	29.8	29.2
1413	0.3	0.5	0.2	7.1	SE	WNW	3.8	4.7	1007.2	80	30.1	29.2
1414	0.3	0.5	0.2	7.1	SE	WNW	4.1	5.2	1007.1	80	30.0	29.2
1415	0.3	0.5	0.2	3.0	WSW	NW	4.2	5.3	1006.8	80	30.2	29.3
1416	0.3	0.6	0.2	2.6	S	WNW	4.4	5.3	1006.4	80	30.1	28.9
1417	0.4	0.7	0.3	3.4	S	NW	3.5	4.7	1005.9	79	30.2	29.0
1418	0.3	0.6	0.2	2.6	SSE	NW	3.4	4.4	1005.9	75	30.3	28.9
1419	0.3	0.6	0.2	2.8	SSW	NW	3.6	4.4	1005.8	78	30.3	29.2
1420	0.3	0.5	0.2	2.8	SW	NW	3.6	4.6	1006.1	79	29.7	29.2
1421	0.3	0.6	0.2	3.0	WSW	NW	2.9	3.8	1006.7	79	30.3	29.1
1422	0.3	0.5	0.2	3.4	SW	NW	2.8	3.5	1006.9	82	30.1	29.0
1423	0.3	0.5	0.2	3.6	SW	NNW	2.8	3.5	1006.8	83	30.0	28.9
1424	0.3	0.5	0.2	7.1	SE	NW	2.0	2.5	1006.5	83	29.8	28.6
1501	0.2	0.5	0.2	3.8	WNW	WSW	1.8	2.3	1005.8	90	29.2	28.5
1502	0.3	0.5	0.2	3.8	W	W	1.6	2.1	1005.3	89	29.3	28.6
1503	0.3	0.6	0.2	3.6	NW	SW	2.0	2.5	1005.0	86	29.4	28.7
1504	0.3	0.6	0.2	3.8	WNW	WSW	1.5	1.9	1004.7	85	29.4	28.5
1505	0.3	0.6	0.2	3.4	NNW	NW	2.7	3.6	1004.7	86	29.4	28.5
1506	0.3	0.6	0.2	3.4	N	WNW	2.6	3.5	1004.7	85	28.9	28.5
1507	0.3	0.6	0.2	3.2	S	WSW	2.0	3.1	1004.7	87	29.3	28.5
1508	0.3	0.5	0.2	3.2	SE	NNE	2.9	3.9	1005.1	88	28.2	28.4
1509	0.4	0.6	0.3	3.0	SSE	E	2.1	3.3	1005.4	89	28.4	28.4
1510	0.4	0.9	0.3	2.6	NW	ENE	1.2	2.2	1005.4	90	27.2	28.4
1511	0.3	0.7	0.2	3.0	NNW	-	0.4	1.3	1005.4	79	29.6	28.7
1512	0.4	0.6	0.3	2.9	NW	NE	0.6	1.6	1005.0	77	30.5	29.2
1513	0.4	0.6	0.3	3.4	NNW	NNW	2.2	3.4	1004.5	80	29.2	29.5
1514	0.4	0.7	0.3	3.4	WSW	NNW	3.8	5.2	1004.4	79	29.1	29.4
1515	0.4	0.7	0.3	3.6	SSW	NNW	4.7	5.9	1003.6	80	29.2	29.1
1516	0.4	0.8	0.3	3.8	SSE	NW	5.6	6.8	1003.8	77	29.4	29.1
1517	0.4	0.8	0.3	3.8	SE	NNW	4.6	5.7	1003.8	80	29.4	29.0
1518	0.5	0.8	0.3	3.8	SE	N	6.1	7.3	1003.6	71	29.8	28.7
1519	0.5	0.8	0.4	4.0	S	N	6.0	7.6	1003.8	69	29.6	28.4
1520	0.5	0.9	0.4	3.0	SSW	N	3.9	4.8	1003.9	74	29.1	28.1
1521	0.5	0.8	0.4	3.8	SW	NNW	2.9	3.8	1004.3	76	29.1	27.8
1522	0.4	0.7	0.3	4.0	W	WNW	2.4	3.2	1004.6	75	29.0	27.8
1523	0.5	0.7	0.3	4.0	W	WNW	4.0	4.8	1004.4	71	29.2	27.9
1524	0.4	0.6	0.3	4.0	W	WNW	4.9	5.9	1004.1	74	28.7	28.1

2016년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.3	0.5	0.2	4.6	W	NW	4.8	6.4	1004.0	68	28.4	28.2
1602	0.3	0.7	0.2	4.6	W	NW	4.8	6.4	1003.7	74	28.5	28.0
1603	0.5	1.0	0.4	4.6	WNW	NW	4.0	5.1	1003.5	73	28.0	28.2
1604	0.7	1.2	0.5	4.6	W	WNW	4.1	5.6	1003.4	73	28.7	28.0
1605	0.8	1.2	0.5	4.9	SW	NNW	3.7	4.8	1003.3	75	28.0	27.9
1606	0.8	1.7	0.6	5.8	SW	NNW	4.4	5.8	1003.3	76	28.5	27.8
1607	1.0	1.4	0.7	5.3	SSW	NW	6.0	7.2	1003.5	77	28.5	28.0
1608	1.1	1.9	0.8	5.3	SW	NNW	6.9	8.5	1003.7	70	28.7	27.9
1609	1.1	1.6	0.8	5.8	SW	NNW	6.9	8.7	1004.1	73	28.6	28.0
1610	1.2	1.7	0.9	5.8	SW	NNW	7.0	8.5	1004.4	73	28.5	27.7
1611	1.1	2.0	0.8	5.8	SW	NNW	5.7	7.1	1004.5	71	28.3	27.6
1612	1.1	1.5	0.7	6.4	SW	NNW	5.5	7.2	1004.2	75	28.1	27.5
1613	1.0	1.3	0.7	5.8	SW	NNW	4.7	6.2	1003.8	75	28.0	27.6
1614	1.0	1.4	0.7	5.8	SSW	NNW	4.0	5.5	1003.6	74	28.1	27.8
1615	1.0	1.5	0.7	6.4	SW	NW	4.5	5.7	1003.4	75	28.1	28.0
1616	1.0	1.4	0.7	5.8	SSW	NNW	3.2	4.5	1003.1	74	28.2	28.2
1617	0.9	1.6	0.7	5.3	SE	NW	4.2	5.5	1003.4	71	28.5	28.4
1618	1.0	1.5	0.7	5.8	SE	NW	4.3	5.3	1003.5	73	28.6	28.2
1619	0.9	1.6	0.7	6.4	SE	NW	4.5	6.0	1003.7	75	28.5	27.9
1620	0.9	1.5	0.7	5.8	S	NNW	4.7	6.0	1003.6	76	27.9	27.6
1621	0.8	1.2	0.6	6.4	S	N	4.5	5.8	1003.9	78	28.3	27.6
1622	0.9	1.4	0.6	5.3	SSW	NE	3.4	4.6	1004.4	79	27.6	27.5
1623	0.9	1.4	0.6	5.8	N	NE	3.1	4.1	1004.6	81	28.1	27.5
1624	0.6	1.0	0.4	5.3	N	N	2.3	3.0	1004.5	80	27.3	28.0
1701	0.4	1.0	0.3	5.3	NW	NNE	1.8	2.9	1004.6	81	27.6	27.9
1702	0.8	1.1	0.5	5.8	N	NNE	1.6	2.8	1004.2	77	27.6	28.0
1703	0.8	1.4	0.6	5.3	NNE	NNE	1.7	2.9	1004.2	81	27.5	27.9
1704	0.8	1.4	0.6	4.9	N	-	0.0	1.0	1004.1	79	27.4	28.0
1705	0.7	1.1	0.5	3.8	S	-	0.2	1.1	1004.6	79	27.3	27.9
1706	0.7	1.2	0.5	2.8	SW	-	0.0	0.7	1004.8	79	27.3	27.9
1707	0.6	1.1	0.5	2.9	S	-	0.2	1.2	1005.7	78	27.4	28.0
1708	0.5	1.0	0.4	5.3	S	WNW	0.6	1.5	1005.9	78	27.5	27.9
1709	0.6	1.1	0.4	2.7	SSW	-	0.2	1.2	1006.2	75	27.8	27.9
1710	0.5	0.9	0.4	5.3	SW	N	0.7	2.2	1006.4	76	27.9	28.2
1711	0.5	0.8	0.4	5.3	SW	NNW	1.3	2.2	1006.4	79	27.6	28.7
1712	0.5	0.9	0.3	5.3	N	E	1.1	1.9	1006.1	75	28.2	28.9
1713	0.5	0.9	0.3	5.3	NE	NE	1.4	2.2	1005.9	75	28.2	28.9
1714	0.4	0.7	0.3	4.9	NE	NE	1.7	2.5	1005.5	72	28.4	28.9
1715	0.4	0.6	0.3	5.3	ENE	E	0.6	1.3	1005.1	69	28.7	29.0
1716	0.4	0.8	0.3	4.6	ENE	-	0.3	1.2	1004.9	66	29.2	29.0
1717	0.5	0.7	0.3	4.9	ESE	NNW	1.3	1.8	1004.9	68	29.2	29.6
1718	0.5	0.9	0.3	4.9	SE	NW	1.7	2.4	1005.0	66	29.4	29.2
1719	0.4	0.7	0.3	4.3	SE	NW	2.1	3.1	1005.4	72	29.3	29.4
1720	0.5	0.7	0.3	4.6	SE	N	1.7	2.4	1005.7	70	29.2	28.9
1721	0.4	0.8	0.3	2.1	S	-	0.4	1.1	1006.4	66	29.3	28.7
1722	0.4	0.6	0.3	2.1	SW	-	0.0	0.9	1007.0	68	29.1	28.8
1723	0.4	0.6	0.3	4.3	NNE	S	1.2	1.7	1007.0	69	29.0	28.8
1724	0.4	0.5	0.3	4.0	NNW	S	1.6	2.1	1006.9	74	28.8	28.5
1801	0.2	0.4	0.1	4.6	NW	SSE	1.6	2.8	1006.9	76	28.7	28.6
1802	0.1	0.3	0.1	4.6	WNW	ESE	1.3	2.0	1006.9	75	28.6	28.5
1803	0.3	0.6	0.2	4.6	N	ENE	0.8	1.5	1006.4	73	28.7	28.5
1804	0.3	0.4	0.2	4.0	NNE	SE	1.2	1.7	1006.5	69	28.9	28.4
1805	0.3	0.5	0.2	4.0	NE	SSE	2.0	2.5	1006.0	67	28.4	28.3
1806	0.3	0.6	0.2	4.0	SE	SE	1.6	2.1	1006.2	71	28.8	28.2
1807	0.3	0.4	0.2	3.8	S	ESE	1.6	1.9	1007.0	72	28.8	27.9
1808	0.2	0.5	0.2	4.0	SE	E	2.4	2.9	1007.5	72	28.9	27.9
1809	0.2	0.4	0.1	3.4	S	S	2.4	3.1	1008.1	81	28.7	28.2
1810	0.2	0.4	0.1	3.8	SSW	SSE	3.4	4.2	1008.0	82	28.6	28.3
1811	0.2	0.5	0.1	3.4	WSW	SSW	1.7	3.1	1008.2	82	28.5	28.5
1812	0.2	0.4	0.1	5.8	W	S	2.6	3.5	1007.8	76	29.0	28.7
1813	0.2	0.4	0.1	7.1	W	SSW	1.8	2.5	1007.5	77	29.1	29.2
1814	0.2	0.3	0.1	6.4	ESE	ESE	1.6	2.5	1007.2	78	29.0	29.2
1815	0.1	0.3	0.1	5.3	SE	WNW	1.0	1.7	1006.6	77	29.4	29.9
1816	0.2	0.4	0.1	6.4	SE	WNW	2.4	3.3	1006.4	75	29.5	29.4
1817	0.2	0.4	0.1	7.1	SE	WNW	2.4	3.1	1006.3	76	29.3	29.1
1818	0.2	0.5	0.1	8.0	SSE	WNW	3.1	4.2	1006.5	78	29.4	29.2
1819	0.2	0.4	0.1	7.1	ENE	WNW	2.8	3.5	1006.7	78	29.3	29.2
1820	0.2	0.4	0.1	3.0	SE	W	2.5	3.5	1007.5	75	29.4	28.9
1821	0.2	0.4	0.1	4.6	ENE	WSW	1.7	2.5	1008.1	78	29.1	29.0
1822	0.2	0.4	0.1	3.8	WNW	-	0.1	0.7	1008.6	76	28.6	28.9
1823	0.2	0.4	0.2	3.8	ESE	ESE	1.7	2.0	1008.5	77	29.0	28.8
1824	0.2	0.4	0.2	5.8	WNW	SE	1.6	2.1	1008.3	75	28.5	28.7

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Buan (22186) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.2	0.4	0.1	3.4	W	ESE	1.4	1.9	1008.1	75	28.5	28.8
1902	0.1	0.3	0.1	6.4	WSW	ESE	1.5	1.9	1007.6	82	28.7	28.6
1903	0.2	0.5	0.2	3.2	WSW	SE	2.4	3.0	1007.3	79	28.3	28.7
1904	0.3	0.5	0.2	3.6	WSW	SSE	2.7	3.2	1007.1	82	28.6	28.6
1905	0.3	0.7	0.2	2.7	WNW	SE	3.5	4.4	1007.1	78	28.4	28.3
1906	0.3	0.5	0.2	4.0	NW	SSE	4.6	5.7	1007.2	80	28.9	28.2
1907	0.3	0.5	0.2	2.1	ENE	SSE	4.9	6.3	1007.8	83	28.7	28.5
1908	0.3	0.5	0.2	2.5	W	SE	4.8	6.0	1008.0	82	28.6	28.7
1909	0.3	0.6	0.2	2.6	WSW	SE	5.3	6.7	1008.2	78	28.6	28.8
1910	0.3	0.5	0.2	2.8	WNW	SE	4.7	6.3	1008.8	75	28.6	28.5
1911	0.3	0.7	0.2	2.6	W	SSE	4.0	4.9	1009.1	77	28.5	28.4
1912	0.3	0.5	0.2	2.6	SW	ESE	3.0	3.9	1009.0	77	28.4	28.2
1913	0.3	0.5	0.2	2.5	S	SE	3.4	4.1	1008.9	75	28.6	28.4
1914	0.2	0.3	0.1	6.4	SW	SE	2.1	2.7	1008.4	77	28.8	28.8
1915	0.1	0.3	0.1	6.4	WSW	S	1.8	2.6	1008.0	73	29.5	29.4
1916	0.3	0.5	0.2	3.6	SSW	SSE	1.2	1.8	1007.6	72	29.6	29.6
1917	0.3	0.4	0.2	5.8	SSW	SSE	1.2	1.9	1007.8	73	29.7	29.7
1918	0.2	0.4	0.2	2.9	NNW	-	0.0	0.0	1007.8	71	30.4	29.5
1919	0.2	0.5	0.2	8.0	NE	N	0.5	1.3	1007.8	72	30.1	29.9
1920	0.2	0.5	0.1	4.0	SSW	-	0.0	0.2	1007.8	76	29.1	29.6
1921	0.2	0.4	0.1	5.3	ENE	E	0.8	1.4	1008.2	76	29.5	29.3
1922	0.2	0.4	0.1	4.9	ENE	-	0.2	1.1	1008.7	76	28.9	29.1
1923	0.2	0.4	0.2	4.6	E	E	1.3	1.8	1009.0	82	29.1	28.8
1924	0.2	0.4	0.1	3.8	ESE	ESE	1.3	1.7	1009.3	78	29.3	28.9
2001	0.2	0.5	0.2	3.4	W	ESE	1.6	2.2	1008.8	84	28.7	28.8
2002	0.2	0.5	0.1	3.6	W	SE	1.1	1.5	1008.7	84	28.7	28.6
2003	0.1	0.4	0.1	6.4	W	SSE	1.5	2.1	1008.2	86	28.6	28.3
2004	0.2	0.5	0.2	4.3	WSW	-	0.4	1.0	1008.0	84	28.8	29.1
2005	0.3	0.5	0.2	4.0	W	SE	1.7	2.2	1008.3	84	28.7	29.2
2006	0.3	0.6	0.2	5.8	W	SE	2.3	3.0	1008.2	85	28.7	29.0
2007	0.3	0.5	0.2	4.3	NNE	ESE	1.9	2.3	1008.4	83	28.7	28.7
2008	0.3	0.5	0.2	4.6	ENE	E	2.7	3.3	1008.8	78	28.8	28.7
2009	0.2	0.5	0.2	4.6	NE	SE	3.4	4.3	1008.8	72	29.0	29.1
2010	0.3	0.5	0.2	4.9	ENE	SE	3.2	3.9	1008.9	74	29.2	28.6
2011	0.2	0.4	0.2	4.3	ENE	SSE	2.9	3.6	1008.8	84	28.7	28.0
2012	0.3	0.4	0.2	4.3	NNW	SSE	2.6	3.2	1008.6	75	29.0	28.4
2013	0.2	0.4	0.2	4.0	WNW	SE	1.7	2.4	1008.3	79	29.0	28.6
2014	0.2	0.4	0.2	4.9	SW	-	0.2	1.0	1007.9	75	29.7	29.3
2015	0.2	0.4	0.1	4.0	WNW	WSW	1.5	2.5	1007.4	74	29.9	30.3
2016	0.3	0.5	0.2	5.8	NE	WSW	2.6	3.5	1006.6	74	30.0	30.7
2017	0.3	0.6	0.2	5.8	W	NW	3.7	4.7	1006.6	78	29.7	29.4
2018	0.3	0.5	0.2	3.8	WNW	WNW	3.0	3.9	1006.5	74	29.8	29.2
2019	0.3	0.5	0.2	4.3	NW	WNW	3.5	4.2	1006.6	79	29.6	28.9
2020	0.3	0.4	0.2	4.6	N	WNW	2.9	3.8	1006.8	77	29.6	29.1
2021	0.2	0.5	0.2	4.9	N	NNW	2.2	3.0	1007.2	77	29.6	29.3
2022	0.2	0.4	0.2	4.9	NNW	NNW	1.6	2.0	1007.8	78	29.4	28.6
2023	0.2	0.4	0.1	4.6	NNW	NNW	0.6	1.1	1008.0	75	29.5	28.7
2024	0.2	0.5	0.2	2.3	NNE	-	0.0	0.6	1007.9	78	29.3	28.4
2101	0.3	0.4	0.2	4.0	S	W	1.1	1.4	1007.6	78	29.2	28.5
2102	0.3	0.5	0.2	4.0	SSW	NW	2.1	2.6	1007.2	81	29.1	28.4
2103	0.2	0.3	0.1	6.4	SSE	NNW	1.5	2.2	1006.7	83	28.9	28.0
2104	0.3	0.5	0.2	3.8	SSE	NNW	1.8	2.4	1006.5	81	28.4	27.7
2105	0.3	0.5	0.2	3.4	S	NNW	3.0	3.9	1006.6	79	28.7	28.1
2106	0.3	0.5	0.2	3.8	SSW	N	2.0	2.7	1007.0	75	29.4	29.1
2107	0.3	0.5	0.2	3.8	WSW	NNW	1.7	3.0	1007.3	76	29.3	28.9
2108	0.3	0.5	0.2	4.6	ENE	NE	2.5	3.1	1007.6	77	29.1	29.0
2109	0.3	0.5	0.2	4.9	ENE	NE	2.2	2.6	1008.2	78	28.8	28.8
2110	0.3	0.6	0.2	4.9	ENE	NE	1.7	2.1	1008.4	78	28.8	28.2
2111	0.3	0.6	0.2	5.3	ENE	ENE	0.9	1.2	1008.5	78	28.8	28.5
2112	0.3	0.5	0.2	5.3	ENE	NNE	1.2	2.0	1008.6	79	29.1	28.8
2113	0.2	0.4	0.2	4.0	SSE	W	0.6	1.8	1008.3	76	29.9	29.1
2114	0.2	0.4	0.2	3.8	N	NW	2.1	2.9	1007.9	80	29.4	30.0
2115	0.2	0.6	0.1	4.6	NNW	NNW	1.5	2.6	1007.4	80	29.6	30.1
2116	0.2	0.4	0.1	7.1	SW	NNW	3.4	4.4	1006.8	82	29.6	29.0
2117	0.2	0.5	0.1	4.9	NNW	NNW	5.6	6.8	1006.7	85	29.2	28.7
2118	0.3	0.6	0.2	2.6	E	NE	4.1	5.7	1006.8	84	29.0	28.1
2119	0.3	0.5	0.2	2.9	SW	N	4.8	6.0	1006.8	84	28.9	28.3
2120	0.5	0.8	0.3	2.5	SSW	N	5.4	6.9	1007.5	85	29.1	28.0
2121	0.5	0.7	0.3	3.0	S	NNE	5.0	6.1	1008.1	82	28.7	27.9
2122	0.4	0.6	0.3	3.2	S	N	5.2	6.2	1008.7	84	29.1	27.8
2123	0.5	0.7	0.3	2.9	SSW	N	5.8	6.9	1008.8	86	28.5	28.2
2124	0.6	0.9	0.4	3.4	S	N	6.4	7.7	1008.9	88	28.8	28.5

2016년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.6	1.0	0.5	3.4	SSW	NNE	7.6	9.4	1008.6	78	28.7	28.2
2202	0.8	1.3	0.5	3.8	SW	NNE	7.7	9.3	1008.2	81	28.0	28.1
2203	0.6	1.2	0.4	4.3	SE	N	6.1	7.9	1008.3	82	28.6	28.0
2204	0.4	1.0	0.3	4.6	ESE	N	6.2	8.2	1008.0	82	28.0	28.0
2205	0.6	1.1	0.5	4.3	SE	N	6.1	7.9	1007.8	82	28.5	27.7
2206	0.7	1.3	0.5	4.6	NE	N	4.4	5.7	1007.8	85	28.3	27.2
2207	0.6	1.1	0.5	4.6	ENE	NNE	4.3	6.1	1008.6	89	28.0	27.2
2208	0.7	1.0	0.5	4.3	S	NNW	4.1	5.3	1009.0	86	28.0	27.3
2209	0.6	1.0	0.4	4.3	SSE	NNE	2.3	2.9	1009.3	86	28.2	27.3
2210	0.5	0.8	0.4	3.6	SSW	NNW	3.2	3.8	1009.7	86	28.2	27.4
2211	0.5	1.1	0.4	3.8	SSE	NNW	3.5	4.5	1009.6	86	28.3	27.3
2212	0.5	0.9	0.4	3.8	S	NNW	3.8	4.6	1009.4	86	28.5	27.9
2213	0.5	0.9	0.4	4.0	S	NNW	3.9	4.7	1009.1	84	28.7	28.1
2214	0.5	0.9	0.4	3.8	SSW	NNW	4.0	5.0	1008.4	83	28.8	28.4
2215	0.4	0.9	0.3	4.0	WSW	NNW	3.7	4.7	1008.0	84	28.9	28.4
2216	0.4	0.8	0.3	4.0	WSW	NNW	4.4	5.5	1007.7	83	28.9	28.2
2217	0.4	0.7	0.3	4.3	SW	NNW	4.7	5.9	1007.3	83	28.9	28.2
2218	0.5	0.8	0.3	4.3	WSW	N	4.6	6.0	1007.2	80	29.1	27.7
2219	0.5	1.0	0.4	4.6	SSW	WNW	5.2	6.3	1007.2	81	28.9	27.6
2220	0.6	0.9	0.4	4.3	SSW	NW	5.5	6.6	1007.5	78	28.8	27.5
2221	0.7	1.1	0.5	3.8	S	N	5.6	6.9	1008.0	78	28.5	26.9
2222	0.7	1.3	0.5	3.8	S	N	5.3	6.3	1008.5	78	28.4	26.7
2223	0.8	1.2	0.5	4.6	S	NNW	5.1	6.3	1008.2	77	28.3	27.3
2224	0.9	1.5	0.7	5.3	SE	NNE	3.7	4.6	1008.5	79	28.1	27.0
2301	0.9	1.6	0.6	5.3	SE	NE	2.4	2.9	1008.5	77	28.1	27.1
2302	0.9	1.5	0.6	5.3	ESE	ESE	0.7	1.3	1008.1	85	27.3	27.0
2303	0.9	1.5	0.6	5.3	NNE	SSE	2.0	2.7	1007.9	88	27.0	26.8
2304	0.8	1.2	0.6	5.8	N	SSW	1.8	2.4	1007.6	87	27.1	26.7
2305	0.9	1.5	0.7	5.8	N	SSW	1.7	2.3	1007.4	86	27.1	26.4
2306	1.1	1.7	0.8	5.8	N	SW	1.1	1.7	1007.6	81	27.2	26.8
2307	0.9	1.7	0.7	5.8	N	SSE	0.8	1.4	1008.0	88	27.0	26.3
2308	1.0	1.4	0.7	5.8	N	S	1.7	2.3	1008.1	79	27.7	27.1
2309	0.7	1.5	0.5	4.9	WNW	SSE	2.3	3.2	1008.5	83	27.6	27.3
2310	0.9	1.4	0.6	5.8	WNW	S	2.1	2.9	1009.1	80	27.7	27.3
2311	0.7	1.3	0.5	5.8	SSW	SSW	2.6	3.4	1009.3	81	27.7	26.8
2312	0.7	1.1	0.5	4.6	SSW	SW	1.9	2.6	1009.3	79	27.9	26.9
2313	0.7	1.1	0.5	5.3	SSW	SSW	2.3	3.0	1009.2	77	27.9	27.1
2314	0.7	1.1	0.5	4.9	SW	SW	2.1	2.8	1008.7	76	28.0	27.5
2315	0.6	1.1	0.4	5.3	W	WSW	1.9	2.6	1008.0	76	28.2	27.9
2316	0.5	0.8	0.4	4.9	NNW	WSW	2.6	3.6	1007.3	78	28.3	27.9
2317	0.6	0.7	0.4	5.3	NNW	W	3.4	4.3	1007.0	75	28.5	27.8
2318	0.4	0.8	0.3	5.3	NNW	W	3.9	4.7	1007.0	71	28.8	27.8
2319	0.5	0.8	0.4	4.9	N	WNW	2.5	3.5	1006.9	70	28.8	27.8
2320	0.4	0.9	0.3	3.4	WNW	-	0.4	1.3	1007.2	69	28.7	27.9
2321	0.5	0.7	0.4	4.9	NNE	-	0.2	1.0	1007.8	72	28.4	27.9
2322	0.5	1.0	0.4	4.9	NE	S	0.7	1.0	1008.3	71	28.6	27.6
2323	0.5	0.7	0.3	4.6	ENE	SW	2.0	2.5	1008.6	74	28.5	27.3
2324	0.4	0.6	0.3	4.6	E	SW	1.4	1.8	1008.5	75	27.8	27.4
2401	0.4	0.8	0.3	4.6	ENE	SW	1.0	1.4	1008.5	77	28.2	27.6
2402	0.4	0.7	0.3	4.3	ENE	SSE	2.3	3.1	1008.4	83	27.3	27.3
2403	0.4	0.7	0.3	4.3	N	SSE	1.3	1.9	1007.9	84	27.8	27.5
2404	0.4	0.7	0.3	4.3	N	SE	3.1	3.9	1007.9	83	27.3	27.3
2405	0.3	0.7	0.2	4.6	N	SE	1.6	2.1	1007.7	85	27.2	27.2
2406	0.3	0.4	0.2	5.3	NW	SSE	1.4	1.9	1008.0	85	27.7	27.2
2407	0.4	0.6	0.2	4.3	NNW	SE	1.6	2.2	1008.4	85	27.8	27.8
2408	0.3	0.8	0.2	5.3	NNW	SE	1.8	3.0	1008.6	83	28.0	28.2
2409	0.3	0.5	0.2	4.6	WNW	SSE	1.7	2.5	1009.1	83	28.2	28.4
2410	0.3	0.6	0.2	4.6	SSW	ESE	1.5	2.1	1009.4	83	28.3	28.5
2411	0.3	0.5	0.2	4.6	SSW	ESE	1.4	2.1	1009.3	80	28.6	28.5
2412	0.3	0.5	0.2	4.6	SSW	E	1.5	2.2	1009.5	80	28.3	28.4
2413	0.3	0.6	0.2	4.3	SE	NE	1.6	2.5	1009.2	80	28.3	28.8
2414	0.3	0.5	0.2	4.6	SE	NNE	2.3	3.1	1008.9	77	28.6	29.4
2415	0.3	0.4	0.2	4.3	S	NNE	2.8	3.6	1008.4	75	28.9	29.5
2416	0.3	0.5	0.2	4.6	S	N	3.2	4.1	1007.9	76	28.9	28.6
2417	0.3	0.5	0.2	4.6	E	N	3.1	4.1	1007.5	78	29.0	28.8
2418	0.2	0.4	0.2	4.3	ENE	N	3.8	4.7	1007.4	77	29.1	28.4
2419	0.3	0.5	0.2	4.9	ENE	NNW	4.2	5.3	1007.4	77	29.2	28.5
2420	0.3	0.5	0.2	3.6	NNE	N	3.9	5.1	1007.8	79	29.1	28.2
2421	0.3	0.6	0.2	4.6	SE	N	4.1	5.2	1008.2	78	28.6	27.8
2422	0.3	0.6	0.2	2.6	SW	NE	4.0	5.2	1008.7	85	28.7	27.8
2423	0.4	0.7	0.3	2.8	WSW	NNE	3.8	4.6	1008.6	83	28.0	27.8
2424	0.4	0.8	0.3	3.0	SSW	NNE	2.6	3.1	1008.7	85	28.4	27.6

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2501	0.4	0.7	0.3	2.8	SW	NNE	2.1	2.7	1008.5	82	28.3	27.4
2502	0.3	0.5	0.2	2.9	WSW	NNE	2.5	2.9	1008.4	81	27.8	27.5
2503	0.3	0.7	0.2	2.9	SE	NE	2.2	2.8	1008.0	83	28.1	27.6
2504	0.3	0.6	0.2	2.9	WSW	NE	2.7	3.4	1007.9	80	28.0	27.5
2505	0.2	0.5	0.2	2.9	SSE	NE	2.7	3.2	1007.7	72	28.1	27.6
2506	0.2	0.4	0.1	3.6	ENE	NNE	0.7	1.4	1007.7	71	28.1	27.8
2507	0.2	0.4	0.1	3.4	NE	N	0.7	1.3	1008.0	71	28.2	27.6
2508	0.2	0.4	0.1	3.6	WSW	WNW	0.8	1.2	1008.0	69	28.4	27.5
2509	0.2	0.4	0.2	2.9	WSW	SW	1.3	2.0	1007.8	71	28.3	27.8
2510	0.2	0.4	0.2	3.4	SSE	WSW	0.9	1.3	1008.3	61	28.8	28.0
2511	0.2	0.4	0.2	2.2	WNW	NNW	1.1	1.7	1008.6	60	28.9	28.2
2512	0.2	0.5	0.1	2.7	S	NW	0.9	1.5	1008.5	63	29.0	28.5
2513	0.2	0.4	0.1	2.1	NNE	N	0.9	1.7	1008.2	69	29.0	29.1
2514	0.2	0.4	0.2	4.3	ESE	S	0.6	1.6	1007.7	72	29.8	29.1
2515	0.2	0.4	0.2	5.8	E	WNW	2.3	3.5	1007.5	79	29.1	29.0
2516	0.2	0.4	0.1	5.8	SE	SW	2.4	3.8	1006.9	78	29.2	29.2
2517	0.2	0.4	0.2	3.8	SE	WNW	3.2	4.0	1006.8	75	29.4	29.0
2518	0.2	0.4	0.2	5.8	NW	WNW	3.2	4.4	1006.7	77	29.3	29.0
2519	0.2	0.4	0.1	5.8	NNE	NW	2.9	3.7	1006.5	75	29.5	28.9
2520	0.2	0.3	0.1	4.9	WSW	WNW	3.0	3.8	1006.4	75	28.9	28.5
2521	0.2	0.5	0.2	4.3	W	NW	2.4	3.1	1006.7	77	29.3	28.3
2522	0.2	0.5	0.2	4.9	WSW	WNW	3.0	3.8	1007.3	77	29.3	28.3
2523	0.2	0.4	0.2	4.9	SSW	WNW	3.2	4.2	1007.3	74	29.4	28.3
2524	0.3	0.5	0.2	2.7	SE	WNW	3.3	4.8	1007.5	77	29.3	28.4
2601	0.3	0.5	0.2	2.9	S	N	1.5	2.8	1007.5	81	28.3	28.3
2602	0.3	0.5	0.2	2.9	S	NE	1.7	2.3	1007.2	82	28.5	28.1
2603	0.3	0.6	0.2	3.4	SSE	NNE	5.1	6.6	1006.9	82	28.5	28.1
2604	0.4	0.6	0.3	3.0	SSE	NNE	6.1	7.2	1006.8	78	28.1	28.0
2605	0.4	0.8	0.3	2.8	SSW	NNE	5.5	7.0	1006.8	83	27.5	27.9
2606	0.4	0.7	0.3	2.9	SSW	NNE	4.6	6.0	1007.1	84	26.5	28.0
2607	0.8	1.1	0.6	4.3	SSW	NNW	7.5	9.3	1007.7	84	26.5	27.7
2608	1.0	1.7	0.7	5.3	S	NNE	7.4	9.4	1007.9	82	25.8	27.4
2609	1.3	2.0	0.9	8.0	S	NNE	7.1	9.2	1008.3	82	25.7	27.4
2610	1.5	2.7	1.1	7.1	S	NNE	5.5	7.5	1008.8	84	25.6	27.6
2611	1.4	2.5	1.0	8.0	S	N	5.5	7.1	1009.0	83	25.6	27.6
2612	1.5	2.5	1.1	8.0	SSE	NNE	5.7	7.3	1009.0	81	25.8	27.4
2613	1.4	2.1	1.0	8.0	SSE	NNE	5.2	7.4	1008.9	78	25.8	27.2
2614	1.5	2.3	1.1	8.0	SSE	NNE	5.2	7.1	1008.8	83	25.9	27.3
2615	1.5	2.6	1.0	7.1	SSE	NNE	6.8	8.0	1008.5	88	25.6	27.1
2616	1.6	2.3	1.1	7.1	SE	NE	6.4	7.9	1008.3	88	25.1	26.8
2617	1.5	2.5	1.1	8.0	SE	ENE	6.7	8.6	1008.6	88	24.5	26.6
2618	1.5	2.3	1.1	7.1	SE	E	6.5	8.3	1008.9	87	24.5	26.8
2619	1.3	1.9	0.9	6.4	ESE	ENE	6.4	8.0	1009.0	86	24.5	27.1
2620	1.2	2.1	0.8	4.3	ESE	E	7.7	9.8	1009.3	83	24.5	27.1
2621	1.3	2.2	0.9	4.9	ESE	ENE	8.0	10.5	1010.0	84	24.1	26.6
2622	1.3	1.9	1.0	5.3	E	ENE	8.0	9.9	1010.4	83	23.7	26.7
2623	1.4	2.2	1.0	4.6	SE	ENE	7.7	9.5	1010.5	87	24.0	26.2
2624	1.3	2.0	0.9	5.3	SSE	E	7.6	9.4	1010.4	89	23.2	25.8
2701	1.3	1.9	0.9	4.9	SSE	E	7.2	9.2	1010.5	91	23.5	25.4
2702	1.3	2.1	0.9	4.3	S	E	7.3	8.8	1010.6	90	22.5	24.9
2703	1.1	1.9	0.8	4.6	S	ESE	7.3	9.4	1010.4	90	22.9	24.6
2704	1.0	2.0	0.7	4.6	SSE	ESE	7.1	8.8	1010.5	88	22.4	24.5
2705	1.0	1.9	0.7	6.4	E	ESE	7.2	8.9	1010.4	87	22.5	24.3
2706	0.9	1.5	0.7	6.4	E	ESE	6.7	8.7	1010.3	85	23.1	24.3
2707	0.9	1.4	0.6	6.4	ESE	E	5.8	7.5	1010.9	84	23.2	24.5
2708	0.8	1.2	0.6	4.3	S	ESE	4.2	5.5	1011.1	84	23.1	24.8
2709	0.7	1.2	0.5	4.0	ESE	NE	3.2	4.9	1011.0	85	23.2	24.8
2710	0.8	1.4	0.5	4.3	E	SSE	5.6	8.2	1010.8	84	23.4	24.9
2711	0.9	1.2	0.6	4.0	SE	SE	7.7	10.0	1010.7	86	22.7	24.9
2712	1.0	1.5	0.7	3.8	S	SSE	7.0	8.7	1010.4	81	22.9	25.0
2713	0.8	1.3	0.6	3.6	SSW	SE	4.8	6.5	1010.0	80	23.1	25.1
2714	0.7	1.2	0.5	3.8	SSE	SE	6.2	7.8	1009.5	73	23.6	25.2
2715	0.7	1.0	0.5	3.6	SW	SE	3.5	4.9	1009.2	76	23.5	25.2
2716	0.6	1.1	0.4	3.2	W	E	3.3	4.4	1008.8	72	23.7	25.1
2717	0.5	1.0	0.4	3.4	WSW	E	3.4	4.7	1008.4	72	23.9	25.0
2718	0.4	0.8	0.3	5.3	ENE	NE	3.1	4.3	1008.3	72	24.1	25.0
2719	0.5	1.0	0.3	5.3	ESE	NE	4.0	5.5	1007.8	73	24.4	24.9
2720	0.5	0.8	0.3	4.6	SE	NNE	5.2	7.0	1008.0	73	24.4	24.8
2721	0.5	0.8	0.3	4.6	S	N	5.0	6.7	1008.2	74	23.3	24.8
2722	0.4	0.7	0.3	3.2	S	NNE	5.4	7.3	1008.3	74	23.3	24.7
2723	0.5	0.7	0.3	3.4	E	NW	5.0	8.0	1007.9	76	23.2	24.6
2724	0.6	1.0	0.4	4.0	NE	NE	4.1	5.6	1007.8	77	23.1	25.0

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2801	0.7	1.1	0.5	4.0	SSE	NE	7.4	9.2	1007.1	81	23.0	25.4
2802	0.8	1.4	0.5	3.0	SSW	ENE	7.6	9.8	1007.0	82	23.0	25.6
2803	0.9	1.4	0.6	4.9	SE	E	7.8	9.9	1006.9	88	21.8	25.6
2804	0.9	1.6	0.6	4.9	SE	ESE	8.0	11.0	1006.7	89	21.6	25.2
2805	0.8	1.5	0.6	3.8	SW	E	5.7	7.0	1006.9	85	21.7	25.0
2806	1.0	1.5	0.7	3.8	SSW	E	3.0	4.2	1006.5	84	21.7	25.0
2807	0.8	1.1	0.5	4.3	SW	NE	3.1	5.5	1006.6	81	21.6	25.0
2808	0.6	1.0	0.4	4.6	SSW	NNE	6.5	8.4	1006.9	78	22.2	25.0
2809	0.6	1.0	0.4	3.6	WSW	NNE	7.2	9.5	1007.1	73	22.6	24.9
2810	0.7	1.2	0.5	4.0	WSW	NNE	10.4	13.2	1006.0	71	23.2	25.3
2811	0.8	1.2	0.6	3.8	SW	NE	8.5	11.2	1006.7	68	23.6	25.7
2812	1.0	1.6	0.7	4.6	WSW	NE	8.7	11.0	1006.2	71	23.6	25.9
2813	1.2	2.0	0.8	4.9	WSW	NNE	8.2	10.6	1005.9	71	24.0	26.0
2814	1.3	2.3	0.9	4.6	WSW	NNE	9.3	12.1	1005.7	66	24.1	26.0
2815	1.3	2.2	0.9	4.3	SW	NNE	8.1	10.4	1005.5	70	24.4	26.0
2816	1.1	2.0	0.8	4.3	SW	N	8.4	10.6	1005.4	67	24.4	25.8
2817	1.1	1.8	0.8	4.6	S	NNE	8.8	10.8	1005.4	68	24.4	25.4
2818	1.1	1.5	0.8	4.3	SSW	N	9.0	11.2	1005.3	69	24.5	25.1
2819	1.0	1.5	0.7	4.3	SSW	N	8.7	11.0	1005.2	68	24.7	24.8
2820	1.1	2.0	0.8	4.9	SSW	N	11.3	14.2	1005.1	67	24.7	24.7
2821	1.4	2.2	1.0	4.9	S	NNE	10.1	13.9	1005.7	67	24.7	24.6
2822	1.5	2.4	1.1	5.8	S	NNE	10.4	14.0	1006.4	68	23.8	24.8
2823	1.5	2.6	1.1	5.8	S	NE	9.7	13.3	1006.6	68	23.6	24.9
2824	1.5	2.4	1.1	5.8	S	ENE	8.2	11.2	1006.6	69	23.3	25.0
2901	1.4	2.6	1.0	5.3	SSW	NNE	9.3	11.7	1006.3	70	23.2	24.9
2902	1.6	2.6	1.1	5.3	SW	NNE	9.3	11.9	1006.0	67	23.1	24.6
2903	1.5	2.4	1.1	5.3	SW	N	9.7	12.2	1005.7	66	23.3	24.5
2904	1.5	2.2	1.1	5.8	SSW	NNE	9.6	12.0	1005.7	64	23.0	24.3
2905	1.5	2.1	1.1	5.3	SSW	N	9.7	12.2	1005.8	67	23.0	24.3
2906	1.4	2.2	1.0	5.8	SSW	N	9.9	12.4	1005.9	67	23.4	24.2
2907	1.6	2.3	1.1	5.8	SSW	N	9.6	11.9	1006.4	66	23.4	24.1
2908	1.6	3.3	1.1	5.3	SSW	NNE	8.8	11.3	1006.6	68	23.6	24.0
2909	1.5	2.1	1.0	5.3	SW	NNE	9.5	11.4	1006.8	67	23.4	23.9
2910	1.4	2.3	1.0	5.3	SSW	N	8.7	11.3	1007.0	68	23.4	23.9
2911	1.3	2.1	0.9	5.3	SSW	NNE	8.1	10.7	1006.9	68	23.2	24.0
2912	1.1	1.7	0.8	5.3	SW	N	8.2	10.2	1006.4	65	23.6	24.1
2913	1.1	2.0	0.8	5.3	SSW	N	7.6	9.8	1005.9	62	23.7	24.1
2914	1.1	1.9	0.8	4.9	SW	N	7.0	8.8	1005.4	60	23.9	24.1
2915	1.1	1.6	0.8	4.9	SW	NNW	6.5	8.2	1004.9	60	24.1	24.1
2916	1.0	1.5	0.7	4.9	SW	NW	6.0	8.1	1004.4	60	24.5	24.1
2917	0.9	1.6	0.7	4.6	SW	NW	7.6	9.8	1003.9	67	24.7	24.1
2918	1.0	1.3	0.7	3.4	SSW	NNW	8.8	11.3	1003.8	69	24.7	24.1
2919	1.1	1.9	0.8	4.3	SW	NNW	9.2	11.8	1003.6	71	24.7	23.9
2920	1.2	2.2	0.9	4.3	SSW	N	9.5	12.5	1003.7	66	24.9	23.8
2921	1.6	2.7	1.1	5.3	SSW	N	8.9	11.8	1003.9	66	24.5	23.5
2922	1.9	2.7	1.3	5.8	SW	NNW	10.0	12.9	1003.7	64	25.1	23.3
2923	2.0	3.1	1.4	6.4	WSW	N	8.5	11.7	1003.0	62	25.0	23.5
2924	2.0	2.8	1.4	6.4	SW	NW	7.6	10.7	1002.1	65	24.8	23.5
3001	2.1	3.5	1.5	7.1	WSW	NNW	8.4	12.2	1001.2	67	25.3	23.7
3002	2.3	3.7	1.7	7.1	WSW	NW	9.5	12.5	1000.9	60	24.4	23.6
3003	2.2	3.6	1.6	7.1	SSW	NNW	8.9	11.5	1000.7	59	25.0	23.5
3004	2.1	3.4	1.5	7.1	SSW	NNW	8.0	11.4	1000.5	63	24.3	23.5
3005	2.2	3.2	1.6	6.4	SW	NNW	10.1	12.8	1000.1	66	24.6	23.5
3006	2.2	3.2	1.5	7.1	SW	NNW	10.3	13.3	999.8	66	24.5	23.4
3007	2.2	4.1	1.6	7.1	SSW	NNW	10.0	14.1	1000.1	68	24.3	23.3
3008	2.6	4.2	1.8	7.1	SSW	NW	9.6	12.6	999.7	68	24.3	23.2
3009	2.5	3.5	1.8	7.1	SW	NW	10.9	13.9	999.8	68	24.3	23.1
3010	2.7	4.3	1.9	8.0	WSW	NNW	11.2	15.0	999.5	69	24.1	23.1
3011	2.9	4.0	2.1	7.1	WSW	NW	11.7	15.8	999.1	68	24.0	22.8
3012	2.9	4.1	2.0	8.0	W	NW	10.9	13.8	998.5	69	24.1	23.0
3013	3.0	4.4	2.2	8.0	W	NW	12.6	16.1	997.4	67	24.2	23.1
3014	3.4	4.6	2.4	8.0	W	NW	12.3	17.2	997.2	69	24.1	23.2
3015	3.5	5.9	2.5	8.0	WSW	WNW	13.3	17.2	996.9	68	24.1	23.2
3016	3.9	6.5	2.8	9.1	SW	NNW	12.5	17.3	996.5	72	23.8	23.2
3017	3.9	5.2	2.8	9.1	SW	NW	12.9	17.2	996.7	70	23.8	22.8
3018	4.0	7.0	2.9	9.1	SSW	NW	11.9	16.1	996.9	70	23.6	22.3
3019	4.0	8.0	2.8	9.1	SW	NNW	12.3	16.7	997.1	70	23.5	21.9
3020	4.0	6.5	2.8	9.1	SW	NW	13.0	17.3	997.0	68	23.1	21.5
3021	4.1	6.5	2.9	9.1	SW	NNW	12.4	17.2	996.8	69	23.7	21.7
3022	4.1	6.3	2.9	9.1	SSW	NNW	10.9	14.9	997.2	69	23.6	21.8
3023	4.3	6.5	3.0	9.1	SW	N	11.0	15.6	997.0	65	23.5	21.8
3024	3.6	5.7	2.5	9.1	WSW	NW	10.5	14.5	996.9	68	23.6	21.6

2016년 8월 부안(22186) 시간기상자료

Buan (22186) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	3.7	5.6	2.7	9.1	WSW	NW	9.4	12.9	996.6	71	22.8	21.2
3102	3.5	5.7	2.5	9.1	WSW	WNW	11.7	17.8	995.8	68	23.6	21.4
3103	3.9	5.9	2.8	9.1	W	NW	12.0	16.7	995.7	67	23.7	21.4
3104	3.7	6.5	2.6	9.1	WNW	NW	12.0	16.1	995.4	67	23.6	21.4
3105	3.9	6.1	2.7	9.1	W	WNW	10.5	13.6	995.3	72	23.2	21.4
3106	3.5	5.5	2.5	8.0	W	W	11.5	15.8	995.3	66	22.9	21.4
3107	4.3	6.9	3.0	9.1	WSW	WNW	11.1	19.8	995.6	65	23.5	21.2
3108	4.0	6.2	2.8	9.1	SSW	WSW	11.5	16.2	996.1	65	23.6	21.1
3109	3.7	6.6	2.7	9.1	SW	NW	10.7	15.9	996.5	66	23.6	21.2
3110	3.9	6.7	2.7	9.1	WSW	WNW	10.8	15.4	996.4	68	23.6	21.2
3111	3.9	6.5	2.8	9.1	W	W	10.7	13.7	996.9	65	23.7	21.3
3112	3.6	5.9	2.6	9.1	W	W	9.0	11.9	996.9	69	23.5	21.2
3113	3.8	6.0	2.7	9.1	WNW	W	8.7	12.2	996.7	71	23.5	21.2
3114	3.6	5.7	2.5	9.1	NW	WSW	7.6	10.1	996.8	75	23.3	21.3
3115	3.4	5.1	2.4	9.1	NW	WSW	7.9	10.2	997.0	78	23.5	21.4
3116	2.9	4.5	2.1	9.1	WSW	W	4.6	7.9	997.3	76	23.6	21.4
3117	2.6	4.9	1.9	9.1	S	SW	3.7	5.1	997.7	83	23.2	21.5
3118	2.5	3.8	1.8	9.1	SSE	SW	4.1	5.5	997.7	87	23.3	21.5
3119	2.2	3.8	1.6	9.1	SE	SSW	4.5	6.2	998.0	89	23.2	21.5
3120	2.5	4.2	1.7	9.1	SE	SW	6.4	8.4	998.3	89	23.6	21.8
3121	2.5	3.8	1.8	9.1	SE	SSW	4.7	7.2	999.3	89	23.4	21.9
3122	2.6	4.8	1.8	9.1	NNW	SW	6.1	8.3	999.6	88	23.6	22.2
3123	2.1	3.7	1.5	8.0	N	W	8.8	11.1	999.1	88	23.7	22.2
3124	2.4	3.5	1.7	9.1	NW	SW	9.9	13.0	999.4	87	23.8	21.9

2016년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.6	0.9	0.4	5.8	SW	W	0.7	1.3	1011.6	75	29.7	30.6
0102	0.5	0.8	0.3	5.3	SSW	NW	1.7	2.1	1011.5	84	29.2	30.5
0103	0.5	0.7	0.3	4.9	SSW	NNW	1.9	2.6	1011.1	84	29.0	30.3
0104	0.5	0.7	0.3	6.4	SSW	N	1.3	2.0	1010.8	83	29.1	29.7
0105	0.5	0.8	0.4	6.4	S	N	1.5	1.9	1010.7	84	29.1	29.3
0106	0.5	0.9	0.3	6.4	S	NNE	2.9	3.7	1010.4	81	28.7	29.5
0107	0.5	0.8	0.3	6.4	SSE	NNE	4.0	4.5	1010.6	82	28.7	29.7
0108	0.4	0.8	0.3	5.3	SSE	NE	2.4	3.3	1010.9	85	28.8	29.6
0109	0.4	0.7	0.3	5.8	ESE	NE	2.0	2.4	1011.3	81	29.0	29.4
0110	0.5	0.7	0.3	5.8	NNE	N	2.2	2.9	1011.4	82	29.0	29.6
0111	0.4	0.7	0.3	4.9	NNW	NE	1.4	2.3	1011.4	82	29.3	30.3
0112	0.4	0.7	0.3	6.4	NW	SSE	1.6	2.8	1011.4	78	29.7	30.6
0113	0.5	0.7	0.3	5.8	WNW	S	1.7	2.5	1011.0	75	30.0	31.0
0114	0.4	0.7	0.3	4.9	WNW	SSW	2.3	3.2	1010.7	76	30.0	31.2
0115	0.4	0.8	0.3	4.9	WSW	SSW	2.5	3.5	1010.6	72	30.2	30.6
0116	0.5	0.8	0.3	5.8	NW	WSW	2.0	2.8	1010.2	69	30.3	31.1
0117	0.5	0.8	0.3	5.3	NNW	SSW	2.3	3.3	1009.8	69	30.5	31.0
0118	0.4	0.7	0.3	5.8	NW	SW	2.1	3.0	1009.4	70	30.4	30.9
0119	0.4	0.7	0.3	5.8	NW	WSW	2.1	2.9	1009.2	72	30.4	30.8
0120	0.4	0.6	0.3	6.4	WNW	W	2.6	3.4	1009.6	73	30.3	30.8
0121	0.4	0.7	0.3	5.8	NW	WSW	2.4	3.1	1009.6	74	30.4	30.7
0122	0.5	0.7	0.3	4.9	SW	SW	2.7	3.9	1009.8	74	30.1	31.0
0123	0.4	0.9	0.3	6.4	NNW	SW	3.3	4.0	1010.0	74	30.0	31.1
0124	0.5	0.8	0.3	5.3	WSW	SW	3.5	4.4	1009.9	72	30.3	30.8
0201	0.4	0.8	0.3	5.3	SW	SW	3.7	4.7	1010.0	73	30.3	30.6
0202	0.5	0.8	0.3	5.3	SW	SW	4.0	4.8	1009.9	75	30.2	30.5
0203	0.4	0.7	0.3	5.8	SW	WSW	3.1	4.1	1009.8	71	30.0	30.6
0204	0.4	0.7	0.3	4.9	SSW	WSW	3.3	4.4	1009.6	73	29.7	30.6
0205	0.4	0.7	0.3	10.7	SW	WSW	2.7	3.8	1009.2	74	29.8	30.4
0206	0.4	0.8	0.3	4.6	SSW	W	1.5	2.4	1008.9	75	29.9	30.3
0207	0.4	0.8	0.3	5.8	S	NNE	0.5	1.3	1009.2	82	29.2	30.3
0208	0.5	0.8	0.3	4.9	ESE	ENE	0.6	1.4	1009.3	80	29.5	30.3
0209	0.5	0.9	0.3	10.7	ESE	SSW	1.2	1.9	1009.4	74	29.8	30.3
0210	0.5	0.9	0.4	10.7	NE	S	0.8	1.5	1009.4	71	30.0	30.4
0211	0.6	0.9	0.4	9.1	NNE	S	1.0	1.8	1009.6	71	30.1	30.3
0212	0.7	0.9	0.5	9.1	N	S	1.8	3.7	1009.8	72	30.1	30.7
0213	0.8	1.4	0.5	9.1	NNW	S	2.3	3.2	1009.4	72	30.1	31.4
0214	0.7	1.3	0.5	8.0	NNW	SSE	2.3	3.4	1009.3	73	30.1	31.4
0215	0.7	1.3	0.5	9.1	NW	S	3.2	4.5	1009.3	73	30.0	31.2
0216	0.7	1.1	0.5	9.1	NW	SSW	3.6	5.2	1009.0	76	29.9	31.2
0217	0.9	1.6	0.7	9.1	NW	SSW	3.3	4.3	1008.6	75	30.0	31.2
0218	0.8	1.5	0.6	10.7	NW	WSW	5.6	7.0	1008.3	82	29.8	31.1
0219	1.0	1.4	0.7	10.7	N	SSW	6.7	8.6	1006.9	80	29.8	31.1
0220	1.0	1.8	0.7	10.7	N	SW	5.4	7.5	1007.3	76	29.8	31.0
0221	0.9	1.7	0.7	10.7	NNW	WSW	2.6	3.8	1008.1	76	29.6	31.0
0222	1.0	1.5	0.7	9.1	NNW	-	0.4	1.5	1008.3	72	29.6	30.9
0223	1.1	1.8	0.8	9.1	N	SE	6.9	9.1	1008.7	85	28.7	30.9
0224	1.0	1.7	0.7	9.1	NW	SE	3.3	5.3	1008.5	78	28.8	30.8
0301	0.9	1.4	0.6	10.7	W	SSE	3.1	4.6	1009.0	71	29.3	30.7
0302	1.0	1.5	0.7	9.1	W	SSE	2.9	4.6	1008.9	84	28.7	30.6
0303	1.0	1.5	0.7	9.1	WSW	SSW	1.2	2.5	1008.6	80	29.2	30.5
0304	1.0	1.8	0.7	10.7	WSW	-	0.1	0.8	1008.7	80	29.3	30.5
0305	1.0	1.7	0.7	9.1	SW	ESE	0.9	2.5	1008.1	81	29.3	30.5
0306	1.1	1.7	0.8	9.1	WSW	S	1.3	2.5	1008.3	76	29.4	30.4
0307	1.2	2.1	0.8	9.1	E	SW	0.8	1.9	1008.5	76	29.5	30.3
0308	0.9	1.3	0.6	9.1	NE	SE	2.4	3.5	1008.4	76	29.6	30.3
0309	1.0	1.7	0.7	9.1	NNE	SE	2.2	3.4	1008.8	80	29.5	30.4
0310	0.9	1.8	0.6	9.1	NNE	SSE	1.6	2.5	1009.2	77	29.6	30.5
0311	0.9	1.4	0.7	5.3	NE	ESE	0.6	1.9	1009.5	76	29.6	30.5
0312	1.2	1.6	0.8	9.1	N	NW	1.9	3.1	1009.6	84	29.3	30.4
0313	1.0	1.5	0.7	9.1	NW	WNW	4.4	5.9	1009.1	91	27.4	30.4
0314	1.1	1.7	0.7	9.1	NW	WSW	1.0	1.9	1008.5	90	27.5	30.4
0315	1.1	1.7	0.8	9.1	WNW	NE	1.1	2.4	1008.5	88	28.0	30.5
0316	1.0	1.9	0.7	9.1	WNW	NNW	2.0	2.9	1008.9	88	28.3	30.6
0317	0.9	1.4	0.7	9.1	WNW	N	1.2	2.2	1008.9	86	28.6	30.6
0318	0.8	1.2	0.5	9.1	WSW	-	0.2	1.2	1008.8	84	28.8	30.5
0319	0.9	1.4	0.6	9.1	W	-	0.0	0.8	1008.5	83	29.0	30.5
0320	0.9	1.3	0.6	9.1	WSW	ENE	1.4	2.5	1008.2	83	28.9	30.4
0321	0.9	1.6	0.7	9.1	S	E	1.1	2.2	1008.4	84	29.0	30.4
0322	0.9	1.6	0.7	9.1	ENE	SSW	1.4	2.1	1008.9	76	29.3	30.3
0323	0.8	1.3	0.6	9.1	ENE	SSE	1.8	3.0	1008.5	78	29.2	30.4
0324	0.8	1.7	0.6	8.0	NNE	-	0.4	1.3	1008.8	79	29.4	30.4

2016년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.8	1.3	0.6	6.4	N	ESE	2.2	3.2	1009.0	79	29.6	30.4
0402	0.8	1.3	0.6	8.0	NNW	ESE	3.3	4.2	1008.3	81	29.4	30.4
0403	0.8	1.7	0.6	8.0	NW	ESE	4.2	5.3	1008.2	79	29.3	30.3
0404	0.9	1.4	0.7	9.1	NW	SE	4.8	6.4	1007.8	77	29.5	30.2
0405	0.8	1.3	0.6	9.1	NNE	SSE	5.1	6.7	1008.0	80	29.7	30.2
0406	0.9	1.4	0.6	9.1	NNE	ESE	4.8	6.1	1007.8	75	30.2	30.4
0407	1.1	1.8	0.8	9.1	NNE	ESE	4.7	5.8	1007.7	78	29.8	30.4
0408	0.9	1.3	0.6	8.0	NNE	ESE	5.7	7.4	1007.9	78	30.0	30.5
0409	1.1	1.8	0.8	8.0	NNE	E	7.2	8.9	1007.8	80	29.9	30.3
0410	1.0	1.6	0.7	9.1	NE	ESE	9.2	11.3	1007.9	79	29.9	30.2
0411	1.2	1.9	0.9	9.1	N	S	8.9	12.4	1009.0	86	27.7	30.2
0412	1.3	2.1	0.9	3.6	NNW	SSE	7.2	9.1	1009.0	83	27.8	30.2
0413	1.3	2.2	0.9	4.0	NW	SSE	4.1	5.3	1008.6	81	28.3	30.1
0414	1.0	1.9	0.7	8.0	NNW	ESE	3.9	5.1	1008.3	82	28.6	30.0
0415	1.3	2.3	0.9	5.3	NW	SE	5.0	6.1	1008.1	80	29.0	30.1
0416	1.1	2.0	0.8	4.6	SW	SE	4.5	5.9	1007.9	79	29.1	30.4
0417	1.1	1.6	0.8	4.9	SSE	SE	4.5	5.9	1007.8	79	29.4	30.5
0418	1.0	1.7	0.7	4.6	SW	ESE	5.1	6.5	1007.7	78	29.6	30.5
0419	1.0	1.5	0.7	4.6	SE	NE	5.1	7.0	1007.8	78	29.7	30.4
0420	1.0	1.7	0.7	4.9	S	ESE	5.6	7.1	1008.0	77	29.7	30.4
0421	1.0	1.6	0.7	4.9	ENE	E	5.0	6.3	1008.5	78	29.5	30.5
0422	0.9	1.6	0.7	8.0	ESE	ESE	5.3	7.3	1008.7	77	29.9	30.5
0423	1.0	1.4	0.7	4.9	N	SE	5.0	6.8	1009.1	77	30.0	30.4
0424	0.9	1.5	0.7	4.6	N	ENE	5.0	6.2	1009.1	78	29.9	30.3
0501	0.9	1.4	0.6	4.9	NNW	ESE	6.1	8.5	1009.1	82	29.5	30.3
0502	1.0	1.6	0.7	8.0	NE	E	5.9	7.5	1008.8	81	29.5	30.3
0503	1.1	1.7	0.8	4.9	WNW	ESE	7.4	8.6	1008.7	80	29.9	30.3
0504	1.1	1.9	0.8	4.6	NW	ESE	6.8	8.7	1008.5	79	29.9	30.2
0505	1.0	2.1	0.7	4.6	NW	SE	5.9	6.9	1008.8	81	29.7	30.2
0506	0.9	1.7	0.7	5.3	WSW	ESE	4.8	6.1	1009.0	79	29.4	30.2
0507	0.9	1.4	0.7	4.9	SW	E	5.2	8.3	1009.1	78	29.1	30.0
0508	0.9	1.6	0.7	4.6	SSW	ESE	2.9	3.9	1009.4	80	29.4	29.9
0509	1.0	1.8	0.7	5.3	SSW	E	4.5	5.4	1009.6	78	29.6	29.6
0510	1.0	1.6	0.7	5.3	SSW	E	4.5	5.9	1009.6	79	29.6	29.6
0511	1.0	1.5	0.7	5.3	SSW	ESE	4.7	5.8	1009.6	77	29.7	29.7
0512	0.9	1.5	0.6	5.3	SSW	ESE	3.7	5.3	1009.6	79	29.8	29.8
0513	0.8	1.2	0.6	5.3	SSW	ESE	3.1	4.0	1009.5	78	29.9	30.0
0514	0.8	1.4	0.6	4.3	SSW	SE	3.0	4.3	1009.1	78	29.9	30.2
0515	0.9	1.6	0.6	4.9	S	SE	2.4	3.5	1008.9	76	29.9	30.4
0516	1.0	1.4	0.7	5.3	S	ESE	2.2	3.5	1008.7	75	30.0	30.5
0517	0.8	1.2	0.6	4.9	SSE	ESE	2.2	3.5	1008.5	73	30.1	30.4
0518	0.8	1.4	0.6	4.6	SE	ESE	1.7	3.1	1008.3	73	30.1	30.4
0519	0.7	1.3	0.5	4.9	SE	ESE	1.5	2.4	1008.4	74	30.1	30.3
0520	0.7	1.2	0.5	4.0	NNE	E	1.6	2.3	1008.4	76	30.0	30.2
0521	0.7	1.2	0.5	4.6	N	ESE	2.1	3.3	1008.8	79	30.2	30.2
0522	0.8	1.2	0.6	4.9	N	E	6.6	8.1	1009.0	82	30.3	30.1
0523	0.8	1.3	0.6	4.9	NNW	E	5.8	7.4	1009.2	80	30.3	30.2
0524	0.8	1.4	0.6	4.6	NNW	E	6.8	8.6	1009.5	81	30.2	30.2
0601	0.9	1.6	0.6	4.6	NNW	E	6.4	7.5	1009.7	81	30.2	30.1
0602	0.9	1.5	0.6	4.6	NNW	E	5.9	7.0	1009.4	79	30.2	30.1
0603	0.7	1.3	0.5	4.6	WNW	E	3.9	5.0	1009.0	80	30.0	30.0
0604	0.8	1.2	0.5	4.6	WNW	E	4.2	5.0	1008.6	80	30.0	30.0
0605	0.7	1.1	0.5	4.9	WSW	E	3.4	4.3	1008.4	78	29.9	30.0
0606	0.6	0.9	0.4	4.3	SW	E	4.6	6.3	1008.2	81	30.0	30.0
0607	0.6	0.9	0.4	4.3	SSW	ENE	3.7	5.2	1008.5	82	29.6	30.0
0608	0.7	0.9	0.5	4.9	SSW	E	4.3	6.0	1008.7	78	29.9	30.0
0609	0.7	1.1	0.5	5.3	SW	E	5.2	6.7	1008.7	79	29.9	30.0
0610	0.7	1.2	0.5	4.9	SW	E	6.2	7.8	1008.4	82	29.9	30.0
0611	0.7	1.2	0.5	4.3	W	E	6.0	7.4	1008.1	82	29.8	30.0
0612	0.8	1.2	0.6	4.6	WSW	ENE	5.8	7.0	1007.8	81	29.8	30.1
0613	0.8	1.3	0.6	3.8	W	E	4.9	6.0	1008.1	83	30.0	30.2
0614	0.7	1.1	0.5	4.9	W	E	4.5	5.5	1007.7	80	30.2	30.3
0615	0.8	1.4	0.6	4.9	SW	ESE	4.2	5.1	1007.5	79	30.2	30.4
0616	0.7	1.2	0.5	4.6	SSW	SSE	5.1	6.8	1007.2	73	30.4	30.5
0617	0.7	1.2	0.5	4.9	SSW	SE	5.0	6.3	1006.9	75	30.4	30.5
0618	0.6	1.3	0.5	4.9	S	SSE	4.4	5.6	1006.8	75	30.4	30.4
0619	0.7	1.1	0.5	4.9	SSW	SE	4.1	5.7	1006.6	76	30.3	30.3
0620	0.7	1.1	0.5	4.9	SSW	SE	4.1	5.3	1007.0	76	30.2	30.3
0621	0.8	1.2	0.6	4.6	NW	ESE	3.9	4.8	1007.2	77	30.4	30.2
0622	0.8	1.2	0.6	4.9	NW	ESE	3.6	4.5	1007.3	78	30.3	30.2
0623	0.7	1.1	0.5	4.6	N	SE	4.1	5.5	1007.7	80	30.2	30.2
0624	0.7	1.1	0.5	4.9	N	SE	3.8	4.9	1007.5	76	30.3	30.2

2016년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.7	1.1	0.5	4.6	N	NE	2.4	5.0	1007.5	83	28.9	30.2
0702	0.8	1.3	0.6	4.6	NNW	SSE	4.8	6.3	1007.5	79	29.8	30.2
0703	0.8	1.4	0.6	4.9	NNW	S	4.7	5.9	1007.5	80	30.0	30.1
0704	0.8	1.3	0.6	4.9	NNW	SSW	2.7	4.0	1007.4	82	29.8	30.1
0705	0.8	1.2	0.5	5.3	WSW	WSW	6.7	9.9	1007.7	80	28.5	30.1
0706	0.7	1.2	0.5	5.3	W	NNW	2.0	2.6	1007.4	76	27.8	30.0
0707	0.7	1.0	0.5	5.3	W	ENE	1.4	2.0	1007.4	73	29.3	30.1
0708	0.7	1.2	0.5	5.3	WNW	E	2.7	3.8	1007.5	79	29.5	30.2
0709	0.7	1.1	0.5	4.9	NNW	ESE	2.7	3.6	1007.2	76	29.9	30.2
0710	0.7	1.1	0.5	4.9	N	E	3.1	4.4	1007.1	76	29.9	30.2
0711	0.7	1.2	0.5	6.4	N	E	3.0	4.2	1007.2	77	29.8	30.3
0712	0.8	1.1	0.5	5.3	N	ESE	3.5	4.7	1007.5	77	29.9	30.4
0713	0.7	1.2	0.5	5.3	N	SE	3.9	5.1	1007.5	77	30.0	30.6
0714	0.7	1.2	0.5	6.4	NNW	SE	2.8	3.7	1007.3	77	30.0	30.8
0715	0.7	1.2	0.5	5.8	NW	SE	1.6	2.5	1007.2	75	30.2	31.0
0716	0.6	1.1	0.5	5.8	NW	WSW	1.7	3.4	1006.9	78	30.0	31.0
0717	0.7	1.2	0.5	5.3	WNW	SSE	3.7	5.1	1006.8	81	29.2	30.7
0718	0.7	1.3	0.5	4.9	WNW	SE	2.6	3.6	1007.0	75	29.9	30.7
0719	0.8	1.2	0.6	10.7	WSW	SE	1.4	2.3	1006.7	76	29.9	30.7
0720	0.7	1.2	0.5	10.7	ESE	-	0.4	1.0	1007.1	77	30.0	30.8
0721	0.8	1.4	0.6	5.3	NNW	ENE	1.3	2.0	1007.2	79	29.8	30.7
0722	0.8	1.4	0.6	4.9	N	ENE	1.3	2.1	1007.7	78	29.6	30.6
0723	0.8	1.3	0.5	5.8	N	NE	2.6	3.4	1007.8	77	29.6	30.6
0724	0.9	1.5	0.6	5.3	N	ESE	3.4	4.5	1007.9	78	29.9	30.6
0801	0.8	1.6	0.6	4.9	N	ESE	3.6	4.5	1007.8	76	30.3	30.5
0802	0.9	1.5	0.6	6.4	N	E	2.8	3.7	1008.0	76	30.0	30.5
0803	0.9	1.6	0.6	6.4	N	ESE	2.7	3.7	1007.9	74	29.8	30.5
0804	0.9	1.4	0.6	5.8	N	ESE	2.6	3.2	1007.6	77	29.6	30.5
0805	0.9	1.4	0.6	5.8	NNW	ESE	2.9	3.8	1007.4	77	29.8	30.4
0806	0.8	1.7	0.6	6.4	NNW	ESE	2.8	4.1	1007.4	77	29.9	30.4
0807	0.9	1.3	0.6	8.0	WNW	ESE	2.0	2.7	1007.7	76	29.7	30.3
0808	0.8	1.5	0.6	10.7	WNW	ESE	2.2	2.7	1007.6	74	29.9	30.3
0809	0.8	1.3	0.6	5.3	NNW	ENE	2.1	3.5	1007.6	75	29.8	30.3
0810	0.8	1.3	0.5	5.3	N	ENE	2.1	2.9	1007.6	75	30.0	30.3
0811	0.8	1.2	0.6	6.4	N	ENE	2.3	3.3	1007.5	76	30.0	30.5
0812	0.7	1.2	0.5	5.3	N	ENE	1.7	2.7	1007.3	74	30.1	30.5
0813	0.7	1.4	0.5	5.3	N	NE	1.8	2.6	1007.2	76	30.1	30.6
0814	0.8	1.2	0.5	7.1	NNW	NNE	2.3	3.1	1007.0	82	29.9	30.7
0815	0.8	1.2	0.6	4.9	NW	NE	2.5	3.5	1007.0	82	30.0	30.9
0816	0.8	1.4	0.6	4.9	WNW	NE	2.8	4.4	1006.7	79	30.3	31.2
0817	0.9	1.2	0.6	6.4	W	ENE	2.1	3.3	1006.6	76	30.4	31.0
0818	1.0	1.5	0.7	5.3	WSW	NE	2.1	3.0	1006.2	78	30.2	30.9
0819	0.9	1.7	0.7	10.7	SW	ENE	2.0	3.0	1005.9	77	30.3	30.9
0820	0.9	1.4	0.6	5.8	SW	NE	1.6	2.2	1006.1	76	30.2	30.9
0821	0.8	1.2	0.6	10.7	S	NE	2.1	2.7	1006.6	72	30.4	30.6
0822	0.9	1.5	0.6	5.8	S	ENE	2.0	2.8	1007.2	71	30.6	30.7
0823	0.8	1.4	0.6	5.8	S	N	3.4	4.7	1007.3	67	30.6	30.6
0824	0.8	1.4	0.5	5.8	ESE	N	4.5	5.7	1007.1	77	29.8	30.6
0901	0.8	1.3	0.6	9.1	ENE	NNE	4.8	6.1	1007.0	75	29.7	30.5
0902	0.8	1.3	0.6	9.1	ESE	N	4.7	6.0	1006.8	72	29.7	30.6
0903	0.8	1.2	0.6	8.0	E	N	3.4	4.7	1006.5	77	29.7	30.6
0904	0.7	1.3	0.5	5.3	SSE	NW	3.3	5.5	1006.3	78	29.9	30.6
0905	0.7	1.2	0.5	5.3	S	N	4.8	6.0	1006.5	81	29.5	30.5
0906	0.7	1.2	0.5	7.1	S	SE	0.6	5.9	1006.8	85	28.8	30.5
0907	0.7	1.1	0.5	8.0	S	-	0.2	5.7	1006.7	86	28.8	30.5
0908	0.8	1.3	0.5	9.1	NE	ENE	4.7	5.6	1007.2	76	30.3	30.4
0909	0.7	1.3	0.5	7.1	NNE	ENE	4.6	5.9	1007.5	75	30.4	30.4
0910	0.7	1.2	0.5	7.1	NE	ENE	4.1	5.0	1007.5	76	30.5	30.4
0911	0.7	1.2	0.5	6.4	N	E	4.1	5.1	1007.7	74	30.7	30.5
0912	0.6	0.9	0.4	5.8	N	ENE	4.0	5.3	1007.9	78	30.7	30.6
0913	0.6	1.0	0.5	5.8	N	ENE	4.4	5.6	1007.6	78	30.7	30.6
0914	0.7	1.1	0.5	5.8	N	E	5.4	6.6	1007.4	76	30.8	30.7
0915	0.8	1.4	0.5	4.9	NNW	E	4.5	6.3	1007.2	79	30.7	30.8
0916	0.9	1.6	0.6	5.3	NW	E	4.9	6.0	1007.1	75	30.7	30.8
0917	0.9	1.5	0.7	5.3	S	E	5.3	7.0	1007.1	76	30.7	30.8
0918	1.0	1.5	0.7	5.3	S	E	5.7	7.1	1006.9	78	30.7	30.8
0919	1.1	1.7	0.8	5.8	SSW	ENE	6.2	8.1	1007.0	77	30.8	30.8
0920	1.1	1.7	0.8	5.8	ENE	E	5.9	7.4	1007.5	80	30.7	30.8
0921	1.2	2.0	0.9	5.3	NNW	E	5.4	6.9	1008.2	77	30.9	30.7
0922	1.5	2.3	1.1	6.4	NNW	E	7.4	9.2	1008.6	80	30.7	30.7
0923	1.4	2.2	1.0	6.4	NW	E	7.6	9.4	1009.0	81	30.4	30.7
0924	1.5	2.3	1.0	6.4	NW	E	6.9	8.6	1009.1	81	30.5	30.6

2016년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.3	2.3	0.9	7.1	WSW	E	6.8	8.8	1009.1	82	30.4	30.6
1002	1.3	2.2	1.0	5.8	SW	E	6.2	7.6	1008.8	81	30.3	30.6
1003	1.3	1.9	0.9	5.3	WSW	E	5.9	7.1	1008.6	80	30.0	30.5
1004	1.3	1.9	0.9	6.4	WSW	E	5.4	6.9	1008.4	81	30.0	30.6
1005	1.3	2.2	0.9	6.4	SSW	E	5.0	6.4	1008.5	80	29.9	30.6
1006	1.3	2.3	0.9	5.8	SSW	E	5.2	6.4	1008.8	80	30.1	30.6
1007	1.3	2.3	0.9	6.4	SW	E	6.6	8.3	1009.0	78	30.0	30.5
1008	1.1	1.8	0.8	6.4	WSW	ENE	6.9	8.5	1009.3	79	30.0	30.4
1009	1.3	2.0	0.9	6.4	WSW	ENE	7.1	9.1	1009.7	79	30.0	30.4
1010	1.3	1.9	0.9	5.8	W	ENE	7.6	9.6	1010.0	78	30.0	30.4
1011	1.4	2.2	1.0	5.8	WNW	ENE	5.9	7.1	1010.3	77	30.1	30.4
1012	1.2	1.8	0.8	5.8	W	ENE	5.5	6.8	1010.2	77	30.1	30.6
1013	1.1	2.0	0.8	5.8	WNW	ENE	6.0	7.6	1010.0	78	30.0	30.6
1014	1.0	1.5	0.7	5.3	W	ENE	5.5	6.7	1009.9	76	30.2	30.7
1015	1.0	1.5	0.7	5.3	WNW	ENE	5.2	6.4	1009.5	75	30.2	30.7
1016	1.0	1.5	0.7	4.9	W	E	4.9	6.2	1009.2	78	30.2	30.8
1017	1.0	1.6	0.7	5.3	WSW	ENE	5.5	6.8	1008.9	78	30.2	30.7
1018	0.9	1.6	0.7	5.3	WSW	ENE	4.7	5.7	1008.7	76	30.2	30.8
1019	0.9	1.5	0.7	5.3	SSW	ENE	4.5	5.6	1009.0	74	30.3	30.7
1020	0.9	1.4	0.6	4.6	SSW	NE	4.0	5.9	1009.1	75	30.3	30.7
1021	0.9	1.3	0.6	5.3	SSE	ENE	3.3	4.3	1009.5	73	30.4	30.7
1022	0.7	1.1	0.5	5.3	SE	ENE	3.8	4.7	1009.8	74	30.6	30.6
1023	0.8	1.3	0.6	4.9	SW	SE	2.8	4.7	1010.0	74	30.5	30.6
1024	0.7	1.1	0.5	4.6	WSW	E	3.1	4.0	1010.1	73	30.2	30.6
1101	0.7	1.2	0.5	5.3	W	E	2.6	3.4	1010.2	72	30.1	30.5
1102	0.6	1.3	0.5	4.9	SSW	ESE	2.2	3.3	1009.9	71	30.3	30.4
1103	0.6	1.0	0.4	9.1	NW	E	1.8	2.6	1009.4	73	30.3	30.5
1104	0.7	1.1	0.5	4.9	SW	ENE	1.7	2.5	1009.4	74	30.2	30.4
1105	0.6	0.9	0.4	7.1	NW	NE	2.3	3.3	1009.3	74	30.0	30.4
1106	0.6	1.1	0.4	7.1	NNW	NE	2.8	3.7	1009.6	76	29.6	30.4
1107	0.6	0.9	0.4	9.1	WNW	NE	2.8	3.7	1009.9	77	29.7	30.5
1108	0.6	1.1	0.4	8.0	WSW	NE	3.4	4.6	1010.1	78	29.8	30.5
1109	0.6	0.9	0.4	8.0	SW	NNE	4.0	5.0	1010.5	82	29.6	30.5
1110	0.6	1.2	0.4	9.1	SSW	NE	4.1	5.1	1010.5	82	29.5	30.7
1111	0.6	0.9	0.4	4.9	SSE	NNE	3.6	4.9	1010.8	81	29.5	30.5
1112	0.6	1.1	0.5	8.0	ESE	NE	3.7	5.0	1010.7	78	29.8	30.7
1113	0.5	1.0	0.4	9.1	NNE	NE	3.6	4.9	1010.4	73	30.1	30.6
1114	0.5	0.8	0.4	8.0	N	NE	2.1	2.8	1010.4	71	30.3	30.9
1115	0.6	0.9	0.4	8.0	N	ENE	2.3	3.2	1009.9	70	30.4	31.2
1116	0.6	0.9	0.4	8.0	NNW	E	1.8	2.9	1009.5	72	30.5	31.3
1117	0.6	0.9	0.4	9.1	NW	E	1.8	2.9	1009.1	70	30.6	31.4
1118	0.6	1.0	0.4	9.1	WNW	SE	1.1	1.7	1009.1	71	30.7	31.2
1119	0.6	1.1	0.4	8.0	NW	SE	0.8	1.8	1009.3	71	30.8	31.0
1120	0.6	1.0	0.4	8.0	NNE	-	0.2	0.9	1009.1	67	31.0	31.1
1121	0.6	0.9	0.4	8.0	NW	SW	0.9	1.3	1009.3	71	30.4	31.5
1122	0.5	1.0	0.4	7.1	NW	W	0.5	1.3	1009.6	71	30.0	30.9
1123	0.5	0.9	0.4	7.1	W	WNW	0.9	1.4	1009.6	73	30.1	30.8
1124	0.5	1.0	0.4	7.1	WNW	WNW	1.5	2.2	1009.5	74	30.3	31.1
1201	0.5	0.8	0.4	7.1	WSW	NW	2.1	3.0	1009.4	76	30.3	30.8
1202	0.5	0.9	0.4	7.1	NW	N	1.3	2.1	1009.1	69	30.3	30.7
1203	0.6	0.8	0.4	7.1	W	N	2.2	2.9	1008.6	77	29.9	30.6
1204	0.5	0.8	0.3	7.1	SW	NNW	2.7	3.4	1008.5	77	29.6	30.6
1205	0.5	0.9	0.4	7.1	SSW	N	2.7	3.3	1008.3	78	29.5	30.7
1206	0.5	0.8	0.4	8.0	W	NNW	1.3	2.0	1008.5	83	29.5	30.7
1207	0.5	0.9	0.4	9.1	W	N	1.8	2.5	1008.7	79	29.4	30.7
1208	0.5	0.8	0.4	8.0	WNW	NNW	1.5	2.3	1009.1	77	29.8	30.7
1209	0.5	0.9	0.4	9.1	W	N	2.1	2.8	1009.5	73	30.1	30.7
1210	0.5	0.9	0.4	8.0	N	-	0.4	1.1	1009.6	71	30.4	30.7
1211	0.5	0.9	0.4	9.1	N	WNW	0.9	1.6	1009.6	71	30.3	30.9
1212	0.6	0.8	0.4	9.1	N	WNW	1.2	1.8	1009.3	72	30.4	31.1
1213	0.5	0.9	0.4	8.0	N	WNW	0.6	1.5	1008.8	71	30.7	31.2
1214	0.5	0.9	0.4	7.1	NNE	-	0.3	1.2	1008.2	67	31.2	31.5
1215	0.5	0.8	0.4	9.1	N	S	1.0	1.6	1007.7	60	31.5	31.9
1216	0.5	0.8	0.4	8.0	NNW	SSW	1.1	2.0	1007.1	63	31.6	31.9
1217	0.4	0.7	0.3	8.0	NNW	WSW	1.9	3.3	1006.9	64	31.6	32.6
1218	0.4	0.7	0.3	8.0	NNW	WSW	2.0	2.6	1006.7	65	31.7	32.6
1219	0.5	0.8	0.4	7.1	NNW	W	1.8	3.2	1006.5	66	31.5	32.8
1220	0.5	0.8	0.3	8.0	NW	WSW	1.7	2.5	1006.6	67	31.5	33.1
1221	0.4	0.6	0.3	9.1	NW	WSW	2.1	3.2	1006.8	71	31.1	32.7
1222	0.5	0.8	0.3	6.4	WSW	WSW	2.5	3.3	1007.2	75	31.1	31.9
1223	0.5	0.7	0.3	8.0	WNW	WSW	2.6	3.5	1007.5	73	31.1	32.3
1224	0.5	0.8	0.3	8.0	W	WSW	2.3	3.2	1007.3	71	30.9	31.9

2016년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.5	0.8	0.4	8.0	WNW	W	2.5	3.4	1007.3	72	31.0	31.3
1302	0.5	0.7	0.3	8.0	W	W	2.6	3.7	1007.2	76	30.8	31.5
1303	0.5	0.7	0.3	8.0	WNW	W	2.6	3.6	1006.9	77	30.8	31.4
1304	0.5	0.7	0.4	8.0	WNW	NNW	2.3	3.2	1006.7	80	30.4	31.3
1305	0.5	0.8	0.4	8.0	WNW	NW	1.8	2.8	1006.3	78	30.2	31.2
1306	0.5	0.9	0.3	8.0	W	NW	1.3	2.1	1006.5	79	30.1	31.1
1307	0.5	0.8	0.3	8.0	WNW	NW	1.3	2.4	1006.8	77	29.9	31.0
1308	0.6	0.8	0.4	7.1	NW	NW	1.2	2.0	1007.2	74	30.2	30.9
1309	0.4	0.8	0.3	8.0	NNE	WSW	0.6	1.1	1007.6	69	30.6	31.0
1310	0.5	0.7	0.3	9.1	WNW	WSW	0.9	1.8	1007.8	69	30.6	31.2
1311	0.5	0.7	0.3	5.8	NNW	SSW	1.1	1.7	1007.9	71	30.6	31.4
1312	0.5	0.9	0.4	8.0	NNW	SW	1.9	2.9	1007.7	72	30.7	31.6
1313	0.5	0.8	0.4	8.0	N	SW	1.8	2.7	1007.5	73	30.7	32.2
1314	0.5	0.9	0.3	7.1	NNE	SW	2.6	3.7	1007.2	73	30.8	32.3
1315	0.5	0.8	0.4	8.0	N	SW	3.5	4.6	1006.7	74	30.8	32.0
1316	0.5	0.8	0.3	8.0	N	WSW	3.3	4.3	1006.1	71	31.0	31.9
1317	0.5	0.9	0.3	8.0	NNW	WSW	3.4	4.4	1005.7	70	31.2	31.9
1318	0.5	0.8	0.3	8.0	NNW	WSW	4.0	4.9	1005.5	73	31.3	31.8
1319	0.5	0.8	0.4	8.0	NW	WSW	4.2	5.5	1005.4	71	31.3	31.8
1320	0.6	0.9	0.4	9.1	WNW	WSW	3.7	4.6	1005.8	69	31.4	31.8
1321	0.6	0.9	0.4	8.0	WNW	WSW	3.9	5.0	1005.9	72	31.5	31.7
1322	0.7	1.0	0.5	8.0	NW	W	3.3	4.1	1006.3	67	31.6	31.6
1323	0.6	0.9	0.4	8.0	W	WNW	1.0	2.2	1006.4	68	31.5	32.0
1324	0.5	0.9	0.4	7.1	WSW	NNE	1.1	1.8	1006.3	72	31.0	31.5
1401	0.5	0.8	0.3	8.0	SSW	N	1.4	2.2	1006.2	73	31.0	31.4
1402	0.6	0.8	0.4	8.0	SSW	NE	0.8	1.4	1005.8	72	30.8	31.3
1403	0.5	1.0	0.3	8.0	SE	ESE	1.2	1.9	1005.6	71	30.6	31.3
1404	0.4	0.9	0.3	8.0	NE	SSE	2.7	4.0	1005.2	67	31.0	31.5
1405	0.6	0.9	0.4	8.0	N	SW	2.8	3.9	1005.2	77	30.6	31.3
1406	0.5	0.7	0.3	8.0	N	WSW	2.0	2.5	1005.3	78	30.5	31.3
1407	0.5	0.8	0.4	8.0	SE	N	5.8	8.1	1005.8	78	30.0	31.2
1408	0.7	1.1	0.5	8.0	S	N	6.0	7.3	1006.1	80	29.6	31.3
1409	0.6	1.0	0.4	6.4	SSE	N	3.8	4.9	1006.2	73	29.8	31.2
1410	0.6	0.9	0.4	8.0	ENE	NNE	3.5	4.6	1006.2	74	30.0	31.2
1411	0.6	0.9	0.4	7.1	NE	NNE	3.6	4.9	1006.4	79	29.6	31.3
1412	0.6	0.9	0.4	8.0	NNE	NNE	2.8	4.2	1006.2	73	30.4	31.4
1413	0.5	0.9	0.4	8.0	N	NNW	2.2	3.2	1005.7	67	30.8	31.4
1414	0.6	1.1	0.4	8.0	NNE	NNW	1.0	2.2	1005.4	66	31.0	31.7
1415	0.6	1.2	0.4	7.1	N	NNE	1.0	1.9	1005.1	68	31.0	31.8
1416	0.6	0.9	0.4	10.7	NW	SSE	1.8	2.8	1004.6	68	31.1	32.3
1417	0.6	1.0	0.4	8.0	NNW	SSW	3.5	5.0	1004.0	71	31.2	32.5
1418	0.5	0.8	0.4	8.0	NNW	SSW	4.2	5.3	1003.7	67	31.3	31.9
1419	0.5	0.9	0.4	8.0	NNW	SSW	4.4	5.7	1003.7	71	31.1	31.7
1420	0.5	0.8	0.3	8.0	NNW	SW	2.1	3.3	1003.7	71	31.1	31.4
1421	0.6	0.9	0.4	7.1	NNW	N	2.1	3.3	1004.1	69	31.4	31.4
1422	0.6	0.9	0.4	7.1	WNW	N	4.6	6.1	1004.5	72	30.9	31.3
1423	0.6	1.2	0.5	10.7	SW	N	3.9	5.3	1004.9	75	30.6	31.4
1424	0.7	1.2	0.5	2.9	NE	NW	7.2	9.0	1004.7	74	30.5	31.3
1501	0.8	1.3	0.6	3.2	NNE	NNW	8.7	10.4	1004.4	77	30.3	31.3
1502	0.8	1.4	0.6	3.2	NNE	NNW	7.0	8.8	1004.4	74	30.3	31.3
1503	0.6	1.0	0.5	8.0	S	N	4.9	6.2	1004.0	76	30.1	31.3
1504	0.6	1.1	0.4	8.0	S	N	3.9	6.1	1003.7	73	30.3	31.2
1505	0.6	0.9	0.4	8.0	S	NE	4.5	6.0	1003.3	75	29.9	31.2
1506	0.6	1.0	0.5	9.1	SSE	N	5.8	7.6	1003.0	71	30.1	31.2
1507	0.6	0.9	0.4	3.4	WNW	NNW	5.0	6.3	1002.7	75	29.9	31.1
1508	0.6	0.9	0.4	7.1	ESE	NNW	3.9	5.4	1003.2	71	30.0	31.0
1509	0.5	0.9	0.3	8.0	ESE	NNW	4.6	5.8	1003.7	82	29.6	31.0
1510	0.5	0.8	0.4	7.1	NNE	WSW	1.8	2.7	1003.9	73	30.3	31.0
1511	0.5	0.9	0.4	7.1	NNE	N	3.0	4.4	1004.0	69	30.4	31.1
1512	0.5	0.8	0.4	7.1	N	ENE	1.3	2.2	1004.0	73	30.3	31.2
1513	0.6	0.9	0.4	7.1	N	NE	3.2	4.5	1003.3	75	30.4	31.3
1514	0.6	1.1	0.5	3.6	SW	NNE	3.5	4.8	1003.0	75	30.6	31.4
1515	0.7	1.0	0.5	8.0	NNW	SW	2.0	4.9	1002.5	72	31.0	31.4
1516	0.6	1.0	0.4	8.0	NE	S	2.9	4.0	1002.2	69	30.8	31.4
1517	0.6	1.0	0.4	7.1	NE	SSE	3.0	3.9	1001.8	72	30.9	31.4
1518	0.6	0.9	0.4	7.1	NNE	E	2.0	3.8	1001.9	71	30.9	31.4
1519	0.5	0.8	0.4	7.1	NE	NNE	2.8	3.9	1001.7	69	31.0	31.5
1520	0.5	0.8	0.3	7.1	NE	NE	2.0	2.9	1001.9	70	30.9	31.5
1521	0.5	1.0	0.4	7.1	NNE	SE	2.0	2.8	1002.3	73	30.8	31.3
1522	0.5	1.0	0.3	7.1	NNE	S	2.3	2.9	1002.8	71	30.9	31.2
1523	0.5	0.8	0.4	7.1	N	SW	2.7	3.8	1002.8	72	30.8	31.1
1524	0.7	1.0	0.5	3.4	NNE	WNW	2.8	3.7	1002.3	73	31.1	31.2

2016년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.7	1.0	0.5	4.0	N	WNW	3.7	4.9	1002.2	74	31.3	31.2
1602	0.7	1.2	0.5	3.2	N	WNW	6.4	7.9	1001.9	74	31.0	30.9
1603	0.6	1.0	0.4	2.8	NNE	W	5.7	7.3	1002.0	80	30.2	30.8
1604	0.6	1.0	0.4	2.9	N	W	4.2	5.3	1002.0	79	30.0	30.8
1605	0.7	1.3	0.5	3.2	NNW	N	7.1	8.7	1001.5	76	29.9	30.7
1606	0.6	1.1	0.4	2.9	N	-	0.4	8.7	1001.7	69	30.1	30.7
1607	0.6	1.1	0.4	3.2	N	NNW	6.8	8.7	1001.8	76	29.5	30.6
1608	0.6	1.0	0.4	3.4	NW	N	5.5	7.2	1002.0	79	29.3	30.6
1609	0.7	1.2	0.5	3.6	WNW	NNW	6.0	7.3	1002.2	75	29.8	30.6
1610	0.8	1.3	0.6	3.6	SSW	NNW	3.5	4.5	1002.3	74	29.8	30.6
1611	0.6	1.0	0.4	3.0	ESE	NNW	1.8	3.3	1002.6	70	30.4	30.5
1612	0.5	0.9	0.4	3.6	S	NE	2.0	3.2	1002.7	70	30.1	30.6
1613	0.5	0.8	0.3	3.0	NE	E	2.3	3.6	1002.4	76	29.8	31.1
1614	0.5	0.9	0.4	3.8	SE	SSE	1.2	3.0	1002.0	69	30.4	31.5
1615	0.7	1.1	0.5	3.8	SE	S	0.8	1.8	1001.6	71	30.5	31.8
1616	0.9	1.5	0.6	3.6	NNE	NNE	6.6	8.1	1001.1	70	30.1	31.7
1617	0.7	1.2	0.5	3.2	N	NNE	6.1	7.5	1000.9	69	30.1	31.5
1618	0.6	1.1	0.5	3.2	N	NNE	6.5	7.9	1001.1	63	30.6	31.4
1619	0.7	1.1	0.5	3.4	N	N	7.3	8.8	1001.0	65	30.6	31.4
1620	0.8	1.3	0.6	4.0	N	NNE	7.6	9.3	1001.3	68	30.0	31.3
1621	0.9	1.4	0.6	4.0	NNW	N	7.6	9.3	1001.5	71	29.6	31.2
1622	0.9	1.4	0.6	4.3	S	WSW	1.1	5.3	1001.6	67	31.1	31.1
1623	0.7	1.3	0.5	4.3	SE	W	3.5	4.7	1002.3	66	30.8	31.1
1624	0.9	1.5	0.6	4.0	E	N	7.2	9.3	1002.3	75	29.1	31.1
1701	0.8	1.6	0.6	4.3	NE	N	7.2	8.7	1002.3	75	28.9	31.0
1702	0.7	1.3	0.5	3.8	NE	N	7.0	8.6	1002.1	75	28.9	30.9
1703	0.7	1.4	0.5	3.8	E	N	5.8	7.1	1002.1	73	28.8	30.6
1704	0.6	1.0	0.5	5.8	SSE	N	4.4	5.7	1002.0	70	28.9	30.4
1705	0.6	1.1	0.4	5.8	SE	N	4.0	5.5	1002.4	73	28.7	30.4
1706	0.6	1.1	0.4	5.8	SSE	N	3.4	5.0	1002.7	76	28.0	30.4
1707	0.6	1.0	0.4	4.6	SSE	N	4.6	5.8	1002.8	78	27.8	30.3
1708	0.6	1.0	0.4	5.8	S	NNE	4.6	5.9	1003.2	79	28.4	30.3
1709	0.6	1.0	0.4	4.6	S	N	4.6	5.9	1003.5	81	28.3	30.4
1710	0.6	0.9	0.4	9.1	NW	NNW	3.9	5.3	1003.5	81	28.5	30.4
1711	0.5	0.9	0.4	9.1	NW	N	4.1	5.0	1003.6	80	28.9	30.5
1712	0.6	0.9	0.4	8.0	NW	NE	4.0	5.5	1003.6	77	29.6	30.6
1713	0.6	1.0	0.4	4.9	SW	E	6.6	8.0	1003.2	74	29.7	30.6
1714	0.7	0.9	0.5	10.7	N	ESE	5.4	7.0	1003.2	76	29.8	30.6
1715	0.7	1.2	0.5	4.6	SSW	ESE	3.8	4.9	1003.0	77	29.5	30.8
1716	0.8	1.3	0.6	4.9	S	ESE	3.6	5.3	1002.8	77	29.7	30.9
1717	0.7	1.2	0.5	4.3	S	E	3.8	4.7	1002.8	74	29.9	30.9
1718	0.8	1.3	0.5	4.6	SSW	E	3.5	4.7	1003.1	73	30.0	30.9
1719	0.7	1.3	0.5	4.6	SW	E	3.8	5.1	1002.9	67	30.4	30.9
1720	0.8	1.3	0.6	4.3	W	E	3.9	5.3	1002.8	72	30.2	30.8
1721	0.8	1.1	0.5	4.9	WSW	E	3.3	4.3	1003.5	71	30.3	30.8
1722	0.7	1.2	0.5	5.3	W	ENE	4.2	5.6	1004.0	70	30.1	30.8
1723	0.7	1.0	0.5	5.3	WNW	E	4.1	5.5	1004.3	69	30.1	30.8
1724	0.6	1.1	0.5	9.1	N	ENE	4.5	6.1	1004.3	70	30.1	30.8
1801	0.7	1.1	0.5	5.3	SW	ENE	4.3	5.6	1004.4	71	30.3	30.7
1802	0.6	1.1	0.4	9.1	NNW	ENE	5.5	7.1	1004.0	67	30.3	30.7
1803	0.6	1.1	0.4	4.3	S	E	5.5	7.0	1004.0	68	30.1	30.7
1804	0.7	1.1	0.5	9.1	WNW	ENE	5.1	6.7	1004.4	74	29.7	30.7
1805	0.7	1.0	0.5	4.6	SSE	NE	5.5	7.1	1004.6	74	29.7	30.7
1806	0.8	1.3	0.6	5.8	S	NE	5.6	7.2	1004.4	76	29.8	30.7
1807	0.9	1.4	0.6	5.3	SE	ENE	5.9	7.7	1004.4	78	29.7	30.7
1808	0.9	1.4	0.6	4.3	NNW	ENE	6.2	7.9	1004.4	75	29.7	30.6
1809	1.0	1.6	0.7	5.3	N	E	5.1	6.5	1004.7	75	29.8	30.6
1810	1.0	1.6	0.7	4.9	NNW	ENE	5.4	7.1	1005.0	75	29.7	30.6
1811	0.9	1.6	0.7	4.6	NNW	ENE	5.8	7.4	1005.4	76	29.8	30.6
1812	0.9	1.5	0.7	5.3	NW	ENE	6.2	7.6	1005.3	74	30.0	30.6
1813	0.8	1.3	0.6	5.3	WNW	NE	5.8	7.2	1004.7	77	29.8	30.6
1814	0.8	1.3	0.5	5.3	WNW	NE	6.1	7.7	1004.7	79	30.0	30.6
1815	0.8	1.3	0.5	4.9	WSW	ENE	4.3	6.1	1004.5	80	30.1	30.7
1816	0.9	1.6	0.7	4.9	SSW	ESE	5.2	6.8	1004.2	74	30.5	30.7
1817	1.0	1.4	0.7	5.3	SW	E	5.8	7.4	1004.2	79	30.2	30.8
1818	1.0	1.7	0.7	4.9	SW	E	4.6	6.3	1004.1	79	30.2	30.8
1819	1.3	2.3	0.9	5.8	N	E	3.9	5.6	1004.1	74	30.3	30.8
1820	1.1	1.9	0.8	5.3	N	E	4.5	5.7	1004.3	77	30.1	30.8
1821	1.1	1.7	0.8	5.3	NNW	ESE	4.8	6.2	1004.9	75	30.1	30.8
1822	1.0	1.4	0.7	5.3	NNW	ESE	5.0	6.3	1005.5	76	30.4	30.7
1823	0.9	1.5	0.6	5.8	NNW	ESE	5.6	6.7	1005.8	78	30.2	30.7
1824	0.9	1.6	0.6	5.8	NW	ESE	6.2	7.8	1005.7	77	30.1	30.6

2016년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.9	1.4	0.6	5.8	WNW	E	6.2	7.6	1005.7	75	30.3	30.5
1902	0.9	1.4	0.6	5.8	WSW	E	5.8	7.1	1005.3	75	30.2	30.4
1903	0.8	1.4	0.5	5.3	SW	ESE	5.3	6.4	1005.4	77	30.3	30.4
1904	0.8	1.3	0.6	5.8	SSW	ESE	4.7	5.8	1005.2	79	30.2	30.4
1905	0.9	1.7	0.6	5.8	SSW	ESE	4.3	5.4	1005.1	79	29.8	30.4
1906	1.0	1.5	0.7	5.8	SW	ESE	3.2	4.8	1005.1	78	29.6	30.3
1907	1.1	1.8	0.8	5.3	WSW	E	3.1	4.2	1005.3	78	29.6	30.3
1908	1.2	2.0	0.9	5.8	WNW	ESE	3.7	5.0	1005.7	78	29.8	30.3
1909	1.1	2.1	0.8	5.3	NW	ESE	2.4	3.4	1005.8	78	29.7	30.3
1910	0.9	1.4	0.6	5.8	NNW	SE	2.1	3.0	1006.1	76	29.9	30.4
1911	1.1	1.5	0.8	5.8	WNW	E	1.6	2.6	1006.2	76	30.0	30.5
1912	0.8	1.4	0.6	6.4	WNW	ESE	1.4	2.0	1006.4	75	30.1	30.8
1913	0.9	1.1	0.6	5.8	SW	SE	0.7	1.6	1006.4	74	30.3	31.1
1914	0.9	1.4	0.6	6.4	SW	SSE	0.7	2.1	1006.1	72	30.7	31.4
1915	0.7	1.2	0.5	7.1	WSW	-	0.3	1.0	1006.1	72	30.5	31.5
1916	0.8	1.3	0.6	5.3	S	-	0.4	1.5	1006.0	72	30.9	31.8
1917	0.8	1.3	0.6	4.9	ENE	WNW	1.1	2.0	1006.2	71	30.8	32.0
1918	0.7	1.4	0.5	5.8	ESE	-	0.4	1.2	1005.8	69	31.3	31.9
1919	0.8	1.3	0.6	6.4	ESE	WNW	1.3	2.5	1005.8	68	31.3	31.3
1920	0.8	1.4	0.6	5.8	NE	W	0.9	1.7	1005.8	71	30.6	31.5
1921	0.8	1.5	0.6	5.8	NNE	WNW	2.1	3.2	1005.8	69	30.5	31.2
1922	0.8	1.3	0.6	5.8	NNE	NW	1.2	1.9	1006.1	69	30.2	31.4
1923	0.8	1.2	0.6	5.3	NNE	SSW	1.4	2.3	1006.3	72	30.4	31.3
1924	0.7	1.1	0.5	4.9	NNW	SSE	0.8	1.6	1006.5	71	30.4	31.1
2001	0.7	1.2	0.5	5.8	NNE	S	0.8	1.9	1006.7	72	30.4	31.1
2002	0.7	1.5	0.5	9.1	NNE	SSW	1.6	2.4	1006.5	72	30.2	30.9
2003	0.7	1.3	0.5	6.4	NNW	SW	1.6	2.4	1006.2	72	29.7	30.7
2004	0.6	1.1	0.4	6.4	W	WSW	1.6	2.3	1006.0	73	29.6	30.6
2005	0.6	1.1	0.5	6.4	SW	SW	2.1	3.1	1006.0	74	29.8	30.5
2006	0.7	1.1	0.5	6.4	S	-	0.4	1.5	1006.2	71	30.0	30.6
2007	0.7	1.1	0.5	6.4	SSE	N	0.7	1.6	1006.2	70	29.7	30.7
2008	0.7	1.1	0.5	9.1	SSE	NE	0.7	1.4	1006.2	70	30.2	30.8
2009												
2010												
2011	0.7	1.2	0.5	4.9	NNE	NNE	5.8	7.4	1006.1	82	29.2	30.7
2012	0.8	1.3	0.6	5.3	NNE	NE	6.9	8.1	1005.8	81	28.9	30.7
2013	0.8	1.2	0.6	4.9	NNE	NE	6.4	7.9	1005.8	81	28.7	30.7
2014	0.8	1.5	0.6	4.9	N	ENE	6.8	8.3	1005.9	88	28.0	30.7
2015	0.8	1.5	0.6	5.3	N	ENE	2.8	4.3	1005.8	88	26.7	30.7
2016	0.8	1.4	0.6	5.3	NNW	E	4.7	6.4	1005.1	87	28.1	30.6
2017	0.9	1.5	0.7	5.8	ENE	E	3.9	4.9	1004.8	80	29.3	30.6
2018	1.2	2.1	0.8	4.9	NNE	ESE	4.7	6.9	1004.5	77	30.1	30.6
2019	1.1	1.9	0.8	5.8	N	NE	5.7	7.3	1004.3	77	29.9	30.6
2020	1.1	1.8	0.8	5.3	N	ENE	5.9	7.4	1004.3	76	29.9	30.6
2021	1.2	2.0	0.8	5.8	N	NE	5.8	7.1	1004.3	76	29.5	30.6
2022	1.1	1.8	0.8	5.3	N	NE	5.8	7.4	1004.6	75	29.5	30.6
2023	1.2	1.9	0.9	5.8	NNW	NE	6.6	8.8	1004.5	74	29.8	30.5
2024	1.2	2.1	0.8	6.4	NNW	NE	6.5	9.5	1004.6	73	29.8	30.5
2101	1.2	2.4	0.8	5.8	NW	NE	6.5	8.6	1004.4	74	29.7	30.6
2102	1.3	2.2	0.9	5.8	W	ENE	7.5	9.2	1004.1	72	29.4	30.7
2103	1.3	2.4	0.9	6.4	SW	ENE	7.1	9.1	1003.9	72	29.1	30.7
2104	1.6	2.4	1.1	6.4	SSW	NE	7.6	9.8	1003.9	73	29.3	30.6
2105	2.1	3.5	1.5	6.4	SW	ENE	7.9	10.7	1004.1	73	29.5	30.5
2106	2.2	3.3	1.5	6.4	WSW	NE	8.9	11.6	1004.6	73	29.4	30.4
2107	2.4	3.7	1.7	7.1	WNW	NE	8.6	11.2	1004.5	72	29.4	30.5
2108	2.2	3.7	1.6	6.4	NNW	NE	8.5	10.6	1004.5	74	29.4	30.4
2109	2.0	3.2	1.4	7.1	NW	NNE	8.9	11.4	1004.7	79	29.0	30.4
2110	1.9	3.0	1.4	6.4	N	NE	9.2	11.8	1004.6	78	28.9	30.3
2111	1.9	3.3	1.4	7.1	NW	NE	9.2	11.4	1004.5	78	28.9	30.3
2112	1.7	3.0	1.2	7.1	NW	NNE	8.7	10.8	1004.7	78	28.9	30.5
2113	1.7	2.6	1.2	7.1	WNW	NNE	8.5	10.7	1004.5	78	28.8	30.5
2114	1.6	2.6	1.2	5.8	W	NNE	8.2	10.5	1004.6	80	29.0	30.6
2115	1.6	2.7	1.2	6.4	W	NE	8.5	12.3	1004.7	79	29.2	30.7
2116	1.6	2.6	1.2	7.1	W	NE	7.7	10.1	1004.4	80	29.6	30.7
2117	1.6	3.0	1.1	7.1	WSW	NE	8.0	10.3	1004.1	79	29.6	30.7
2118	1.7	2.2	1.2	6.4	W	NE	7.7	9.6	1004.2	79	29.7	30.6
2119	1.8	2.9	1.2	5.3	NNW	NE	7.8	10.0	1004.3	79	29.9	30.6
2120	1.6	2.5	1.1	6.4	N	NE	8.4	10.3	1004.7	77	30.1	30.6
2121	1.7	2.7	1.2	6.4	NNW	ENE	7.7	9.3	1005.1	77	30.4	30.6
2122	1.5	2.2	1.1	6.4	NNW	ENE	7.5	9.1	1005.5	75	30.5	30.6
2123	1.5	2.5	1.0	6.4	NW	NE	6.9	8.5	1005.6	78	30.0	30.5
2124	1.3	2.0	0.9	5.3	NW	NE	7.3	9.3	1005.4	78	29.7	30.6

2016년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.5	2.4	1.0	6.4	WNW	NNE	8.0	9.8	1005.2	77	29.9	30.6
2202	1.4	2.3	1.0	6.4	W	NE	7.5	9.2	1005.1	76	30.1	30.5
2203	1.5	2.6	1.0	6.4	WSW	ENE	7.7	9.7	1005.1	78	30.0	30.5
2204	1.4	2.3	1.0	6.4	SSW	NE	7.2	9.0	1005.1	80	29.7	30.5
2205	1.7	2.5	1.2	7.1	SSW	ENE	7.0	8.9	1005.3	79	29.5	30.5
2206	1.5	3.7	1.1	6.4	SSE	NE	7.4	9.2	1005.6	79	29.6	30.5
2207	1.5	2.5	1.1	5.8	SE	NE	7.8	9.9	1005.9	81	29.6	30.5
2208	1.5	2.2	1.1	6.4	NE	ENE	6.2	10.5	1006.2	80	29.5	30.5
2209	1.6	2.6	1.2	6.4	N	NE	7.5	9.6	1006.5	80	29.4	30.5
2210	1.4	2.0	1.0	5.8	N	NE	7.7	9.5	1006.6	79	29.4	30.5
2211	1.5	2.3	1.1	5.8	NNW	N	7.8	9.8	1006.4	81	29.3	30.5
2212	1.3	2.3	0.9	5.3	NNW	NE	7.2	9.1	1006.1	81	29.3	30.5
2213	1.4	2.3	1.0	5.8	NNW	NNE	7.0	8.7	1005.6	80	29.3	30.5
2214	1.2	1.9	0.8	5.8	WNW	NNE	6.9	8.4	1005.6	81	29.3	30.5
2215	1.1	1.7	0.8	4.9	WNW	NNE	6.8	8.5	1005.4	78	29.3	30.5
2216	1.0	1.8	0.7	5.3	W	NNE	6.2	7.9	1005.4	80	29.3	30.6
2217	1.1	1.9	0.8	5.8	WSW	NNE	5.7	7.7	1005.2	80	29.4	30.6
2218	1.0	1.7	0.7	5.8	SSW	NNE	5.1	6.8	1005.7	79	29.4	30.7
2219	1.1	1.8	0.8	6.4	W	NE	5.0	6.4	1005.7	78	29.5	30.6
2220	0.9	1.5	0.7	4.9	W	NNE	4.4	5.6	1005.7	78	29.6	30.6
2221	1.0	1.6	0.7	5.8	WNW	N	5.0	6.5	1006.0	80	29.3	30.6
2222	1.1	1.9	0.8	5.8	WNW	NNE	5.2	6.8	1006.4	77	29.1	30.6
2223	1.0	1.7	0.7	5.8	NW	NNE	5.0	6.5	1006.3	78	29.4	30.6
2224	1.0	1.6	0.7	5.8	NW	N	4.1	5.6	1006.2	77	29.6	30.5
2301	0.9	1.6	0.6	5.8	WNW	NNE	5.0	6.1	1006.0	79	29.5	30.5
2302	0.9	1.6	0.7	5.8	WNW	NNE	5.1	6.5	1005.6	79	29.3	30.6
2303	0.9	1.6	0.6	5.8	W	NNE	6.2	7.6	1005.4	78	29.1	30.5
2304	1.0	1.5	0.7	5.3	SSW	N	5.5	7.2	1005.4	77	29.2	30.5
2305	1.0	1.6	0.7	6.4	SW	NE	5.9	7.9	1005.5	73	29.7	30.4
2306	1.0	1.7	0.7	5.3	SW	NE	5.3	7.2	1005.7	74	29.6	30.4
2307	1.0	1.6	0.7	6.4	W	ENE	5.2	6.7	1006.0	73	29.4	30.4
2308	1.1	1.6	0.8	5.8	NW	ENE	5.7	8.1	1006.3	75	29.5	30.3
2309	1.0	1.7	0.7	5.8	NNW	NE	5.9	7.7	1006.5	75	29.5	30.3
2310	1.0	1.8	0.7	6.4	NNW	ENE	6.4	8.3	1006.4	73	29.5	30.4
2311	1.0	2.0	0.7	5.3	NNW	ENE	6.3	7.7	1006.6	76	29.5	30.4
2312	1.0	1.8	0.7	4.6	NNW	ENE	6.3	8.0	1006.2	75	29.5	30.5
2313	1.0	1.9	0.7	4.3	NNW	ENE	6.1	7.6	1005.9	75	29.7	30.6
2314	1.1	1.7	0.8	5.8	NW	NE	6.2	7.5	1005.4	76	29.6	30.5
2315	1.3	2.2	0.9	5.3	WNW	NE	7.3	9.0	1004.7	76	29.6	30.5
2316	1.2	2.1	0.8	5.8	WNW	NE	7.6	9.4	1004.9	76	29.7	30.6
2317	1.2	1.9	0.8	5.3	WSW	NE	6.8	8.3	1004.6	73	29.7	30.5
2318	1.2	1.9	0.8	5.8	WSW	ENE	6.5	8.1	1004.7	77	29.8	30.4
2319	1.2	2.0	0.8	5.8	SW	ENE	6.3	8.0	1004.7	75	29.8	30.5
2320	1.3	2.1	0.9	5.8	SSW	ENE	6.3	8.0	1004.9	73	29.7	30.5
2321	1.4	2.1	1.0	4.9	WSW	E	6.8	8.8	1005.3	72	30.0	30.5
2322	1.4	2.5	1.0	5.8	NW	ENE	6.3	8.3	1005.5	77	29.9	30.5
2323	1.3	2.1	1.0	5.8	NNW	ENE	6.9	8.3	1005.4	72	29.9	30.4
2324	1.5	2.1	1.0	6.4	N	ENE	7.6	9.7	1005.3	70	29.3	30.4
2401	1.5	2.4	1.1	5.8	N	ENE	8.4	10.7	1005.1	73	29.5	30.4
2402	1.5	2.2	1.1	6.4	NNW	ENE	7.6	9.8	1005.0	75	29.3	30.3
2403	1.5	2.7	1.1	6.4	NNW	ENE	8.0	10.4	1004.8	74	29.5	30.3
2404	1.6	2.4	1.1	6.4	NNW	ENE	7.9	9.6	1004.9	72	29.3	30.2
2405	1.7	2.7	1.2	7.1	N	ENE	8.2	10.0	1005.0	72	29.0	30.2
2406	1.8	2.5	1.3	6.4	NNW	NE	7.3	9.8	1004.8	71	28.7	30.1
2407	1.6	2.9	1.1	6.4	N	ENE	7.4	9.8	1005.1	72	29.0	30.2
2408	1.6	2.8	1.2	5.8	N	NE	7.0	9.4	1005.8	73	29.0	30.2
2409	1.7	2.5	1.2	6.4	N	NE	7.9	10.0	1006.1	74	28.9	30.2
2410	1.6	2.6	1.1	6.4	NNW	ENE	8.0	10.1	1006.1	73	29.0	30.2
2411	1.5	2.5	1.1	6.4	N	NE	8.1	9.7	1005.9	73	29.0	30.2
2412	1.5	2.3	1.1	5.8	NNW	ENE	7.9	10.0	1005.9	74	29.0	30.2
2413	1.3	2.2	0.9	6.4	NNW	NE	8.0	9.8	1005.5	76	28.9	30.1
2414	1.4	2.2	1.0	5.3	WNW	NE	8.0	9.9	1005.4	74	29.0	30.1
2415	1.4	2.1	1.0	5.8	NW	ENE	7.8	9.6	1005.0	76	29.0	30.1
2416	1.2	2.1	0.8	4.9	WNW	ENE	7.1	9.8	1004.7	77	29.2	30.1
2417	1.3	2.3	0.9	5.8	WNW	ENE	7.3	9.7	1004.8	76	29.2	30.2
2418	1.3	2.2	0.9	5.8	WNW	NE	6.5	7.9	1004.9	76	29.2	30.2
2419	1.4	1.9	1.0	6.4	WSW	ENE	6.9	8.6	1005.1	76	29.2	30.2
2420	1.2	2.1	0.8	5.8	W	ENE	7.3	9.0	1005.5	77	29.3	30.2
2421	1.3	2.0	0.9	6.4	NW	NE	6.8	8.6	1005.8	79	29.1	30.2
2422	1.3	2.2	1.0	5.8	NNW	NE	6.5	8.5	1006.2	77	29.3	30.2
2423	1.3	2.0	0.9	6.4	N	ENE	6.6	8.5	1006.1	78	29.5	30.2
2424	1.3	2.3	0.9	6.4	NNW	ENE	6.9	9.1	1005.8	79	29.6	30.2

2016년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.3	2.3	0.9	5.8	NNW	NE	6.4	8.0	1005.6	78	29.4	30.2
2502	1.3	1.9	0.9	6.4	NW	ENE	6.1	7.8	1005.1	77	29.1	30.1
2503	1.3	1.7	0.9	6.4	NW	ENE	5.4	7.1	1004.8	76	28.9	30.1
2504	1.3	2.1	0.9	6.4	NW	NE	4.8	6.6	1004.8	78	28.8	30.1
2505	1.3	2.2	0.9	6.4	NW	ENE	4.9	6.2	1005.0	79	29.2	30.1
2506	1.3	2.0	0.9	6.4	WNW	NE	4.8	6.2	1004.9	80	29.3	30.0
2507	1.3	2.2	1.0	6.4	WNW	NE	5.5	7.1	1005.3	80	29.2	30.0
2508	1.2	2.1	0.9	5.8	WNW	NE	4.8	6.1	1005.4	81	29.3	30.1
2509	1.2	1.9	0.9	5.8	W	E	5.0	6.5	1005.5	81	29.2	30.2
2510	1.3	2.2	0.9	6.4	WNW	E	4.4	5.5	1005.9	80	29.2	30.3
2511	1.2	1.9	0.9	5.8	W	E	2.7	3.6	1006.1	78	29.2	30.4
2512	1.1	1.9	0.8	6.4	WNW	E	1.4	2.4	1005.7	77	29.3	30.5
2513	1.1	1.8	0.8	5.8	W	ENE	1.8	3.2	1005.3	76	29.4	30.6
2514	1.0	1.8	0.7	8.0	N	ESE	0.8	2.0	1004.9	74	29.7	31.0
2515	1.0	2.0	0.7	5.3	SW	SE	0.9	1.8	1004.4	70	30.2	31.3
2516	1.0	1.7	0.7	9.1	NW	SSE	1.9	2.9	1004.3	71	30.1	31.2
2517	1.0	1.5	0.7	8.0	WNW	S	1.8	3.1	1004.1	70	30.2	30.9
2518	1.0	1.6	0.7	9.1	NW	SW	1.1	2.5	1004.3	69	30.2	31.5
2519	1.2	2.2	0.8	9.1	SW	WSW	1.0	1.9	1004.4	71	30.0	31.2
2520	1.0	1.6	0.7	9.1	SW	W	0.6	1.5	1004.7	72	29.8	30.9
2521	1.0	1.6	0.7	6.4	WSW	-	0.1	1.0	1005.3	73	29.9	30.6
2522	1.1	1.8	0.8	9.1	SSW	N	1.4	2.6	1005.5	75	29.9	30.5
2523	1.0	1.8	0.7	9.1	SSW	NNE	1.2	1.9	1005.5	76	29.5	30.4
2524	1.0	1.6	0.7	9.1	SW	NNE	1.5	2.6	1005.5	76	29.4	30.3
2601	1.0	1.7	0.7	9.1	WSW	N	1.8	2.8	1005.1	75	29.3	30.2
2602	1.1	1.6	0.8	9.1	S	N	4.3	5.5	1005.2	85	29.0	30.3
2603	1.1	1.8	0.8	8.0	S	NNE	4.4	5.8	1005.0	86	28.6	30.3
2604	1.0	2.1	0.7	8.0	SSW	N	4.9	6.4	1004.7	78	29.0	30.4
2605	1.0	1.5	0.7	9.1	S	N	3.9	5.0	1004.5	74	28.7	30.4
2606	1.1	1.8	0.8	8.0	SSW	N	2.2	3.1	1005.1	71	29.1	30.4
2607	0.8	1.2	0.6	8.0	SSW	N	3.0	4.2	1005.3	74	29.0	30.3
2608	0.9	1.4	0.6	9.1	S	NNE	4.2	5.4	1005.7	69	29.0	30.3
2609	0.9	1.3	0.6	8.0	S	NE	4.6	6.1	1006.2	67	29.7	30.3
2610	1.0	1.7	0.7	8.0	S	NNE	5.9	7.7	1006.4	66	29.3	30.4
2611	0.9	1.7	0.6	8.0	SSE	NNE	6.1	7.7	1006.7	63	29.6	30.3
2612	0.9	1.6	0.6	7.1	SE	NNE	5.8	7.0	1006.3	60	29.7	30.3
2613	0.9	1.4	0.7	9.1	SE	NNE	5.8	7.1	1006.0	63	29.5	30.4
2614	1.0	1.7	0.7	8.0	SE	NE	6.3	7.8	1005.8	65	29.4	30.4
2615	0.9	1.7	0.7	8.0	SE	NE	6.7	8.1	1005.5	74	28.9	30.5
2616	0.8	1.5	0.6	9.1	E	ENE	6.6	8.0	1005.5	66	29.4	30.5
2617	1.0	1.5	0.7	8.0	ENE	E	9.2	11.0	1005.7	80	29.2	30.5
2618	1.2	1.7	0.9	3.8	N	E	9.3	11.5	1005.9	81	29.0	30.4
2619	1.3	2.3	0.9	4.6	N	ENE	10.3	12.7	1006.1	83	28.3	30.4
2620	2.2	4.3	1.6	7.1	NNE	ENE	10.4	12.9	1006.5	86	27.7	30.3
2621	2.7	4.6	1.9	9.1	NNW	E	10.6	13.6	1007.1	89	26.5	30.4
2622	3.0	4.7	2.1	8.0	NW	ENE	10.1	13.1	1007.1	80	27.8	30.4
2623	3.1	4.9	2.2	7.1	NW	ENE	10.8	13.5	1007.1	77	28.0	30.4
2624	3.4	5.4	2.4	8.0	NW	ENE	11.0	14.4	1007.0	78	28.0	30.3
2701	3.4	5.6	2.4	8.0	WNW	ENE	10.9	13.7	1007.0	76	27.9	30.4
2702	3.2	5.7	2.3	7.1	NW	ENE	10.7	14.3	1006.5	79	27.7	30.4
2703	3.4	5.0	2.4	8.0	WNW	ENE	11.4	14.2	1006.2	77	27.3	30.4
2704	2.9	4.4	2.0	8.0	NW	ENE	11.0	14.0	1006.3	77	27.3	30.3
2705	2.8	4.6	2.0	8.0	NNW	ENE	11.1	15.7	1006.3	76	27.7	30.3
2706	2.8	4.6	2.0	8.0	N	ENE	11.0	14.2	1006.4	78	27.6	30.2
2707	2.6	4.8	1.9	8.0	N	ENE	11.5	15.2	1007.1	79	27.3	30.2
2708	2.9	4.3	2.1	7.1	NNW	ENE	11.3	14.9	1007.2	79	27.2	30.2
2709	2.7	4.6	1.9	7.1	N	ENE	11.1	14.2	1007.0	77	27.5	30.1
2710	2.6	4.9	1.9	8.0	NNW	ENE	10.9	14.8	1007.1	78	27.4	30.1
2711	2.6	4.4	1.9	7.1	NNW	ENE	10.7	14.6	1006.7	78	27.4	30.1
2712	2.7	4.2	1.9	8.0	N	E	10.1	13.2	1006.6	76	27.5	30.1
2713	2.6	4.7	1.9	8.0	N	ENE	10.5	13.8	1006.3	76	27.4	30.0
2714	2.5	3.8	1.7	8.0	N	ENE	10.4	13.8	1005.6	76	27.3	30.0
2715	2.3	4.0	1.6	8.0	N	ENE	10.1	13.5	1005.1	75	27.3	30.0
2716	2.6	4.4	1.8	7.1	N	ENE	9.8	12.5	1004.9	74	27.4	30.0
2717	2.5	4.1	1.8	8.0	N	ENE	10.1	12.7	1004.6	74	27.5	30.0
2718	2.9	4.1	2.0	8.0	N	ENE	11.0	13.2	1004.1	74	27.2	30.0
2719	3.0	4.7	2.1	8.0	NNW	ENE	9.8	12.4	1003.9	72	27.4	29.9
2720	2.8	3.8	2.0	8.0	NW	NE	10.5	13.8	1003.9	76	27.3	29.7
2721	3.2	5.3	2.3	8.0	NW	NE	11.2	14.2	1003.7	75	27.4	29.6
2722	2.5	4.2	1.8	8.0	WNW	ENE	10.6	13.3	1003.5	77	27.4	29.5
2723	2.6	4.9	1.9	7.1	W	ENE	10.1	13.2	1003.3	75	27.2	29.5
2724	2.7	4.5	1.9	8.0	WSW	ENE	9.3	12.4	1003.2	75	26.8	29.4

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Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	2.8	4.5	2.0	8.0	W	ENE	8.9	12.1	1002.4	74	27.1	29.5
2802	2.6	4.1	1.9	8.0	WNW	ENE	8.9	11.2	1001.4	76	27.5	29.5
2803	2.7	4.2	1.9	8.0	N	ENE	10.4	13.7	1000.7	86	26.2	29.4
2804	2.7	4.3	1.9	8.0	N	ENE	12.4	15.2	1000.0	87	25.7	29.5
2805	3.1	4.9	2.2	8.0	NNE	NE	13.0	16.7	999.3	87	25.0	29.4
2806	2.6	4.6	1.9	8.0	NNE	NE	13.6	17.3	999.4	89	24.4	29.4
2807	3.1	5.1	2.2	7.1	N	NNE	13.1	16.1	1000.1	91	24.2	29.3
2808	2.6	4.5	1.8	7.1	N	NNE	13.2	17.0	999.8	88	24.5	29.3
2809	2.8	5.3	2.0	7.1	N	NNE	13.4	18.4	1000.0	86	24.2	29.2
2810	2.7	4.3	1.9	8.0	NNE	NNE	12.1	16.0	1000.5	87	23.6	29.1
2811	2.5	5.0	1.8	7.1	NNE	NNE	11.4	15.0	1000.8	88	23.8	29.1
2812	2.8	4.1	2.0	8.0	NE	NNE	12.7	17.5	1001.0	88	23.0	29.1
2813	2.7	4.0	1.9	8.0	NE	NNE	12.3	16.5	1000.7	82	23.5	29.0
2814	2.9	4.5	2.1	8.0	NNE	NNE	10.1	13.2	1000.3	80	24.0	29.0
2815	2.3	4.5	1.7	8.0	NNE	N	12.5	15.0	1000.3	78	23.8	29.0
2816	2.9	4.1	2.1	8.0	NNE	NNW	11.3	14.0	1000.2	77	23.8	29.0
2817	2.4	3.9	1.7	7.1	NNE	N	10.2	12.6	1000.2	73	24.4	28.9
2818	2.2	3.5	1.6	8.0	NNE	N	10.4	13.0	1000.3	71	24.9	28.9
2819	2.4	4.0	1.7	8.0	N	NNW	9.3	12.1	1000.2	68	25.1	28.8
2820	2.5	3.3	1.8	8.0	N	NNW	8.8	11.5	1000.7	72	25.0	28.9
2821	2.2	4.1	1.6	7.1	N	N	9.1	12.7	1000.8	69	25.5	28.8
2822	2.3	3.8	1.7	8.0	N	N	9.0	12.1	1001.1	69	25.3	28.7
2823	2.3	4.3	1.6	8.0	NNE	N	10.4	12.7	1001.5	69	25.4	28.6
2824	2.2	3.1	1.6	8.0	SE	NNW	10.2	13.6	1002.0	70	25.3	28.5
2901	2.1	3.4	1.5	8.0	ESE	N	10.4	13.7	1002.1	75	24.9	28.6
2902	1.9	2.8	1.3	6.4	ENE	N	11.4	14.3	1001.5	70	24.8	28.7
2903	2.1	3.7	1.5	8.0	E	N	10.7	14.5	1000.9	69	24.5	28.6
2904	1.8	2.9	1.3	6.4	ENE	N	10.8	14.8	1001.0	71	24.2	28.6
2905	1.9	3.2	1.4	8.0	ENE	NNW	11.0	15.0	1001.3	73	24.1	28.6
2906	2.0	3.1	1.4	8.0	ENE	W	0.6	15.4	1001.4	74	23.9	28.5
2907	1.6	3.0	1.1	9.1	E	N	10.2	13.4	1002.2	75	23.5	28.5
2908	1.9	3.0	1.3	8.0	NE	N	12.1	15.8	1002.4	73	23.5	28.4
2909	1.9	2.9	1.3	9.1	ENE	N	10.7	15.4	1003.2	70	23.4	28.4
2910	1.9	3.3	1.3	5.8	NE	N	10.9	15.4	1003.5	67	23.8	28.3
2911	2.0	3.3	1.4	9.1	E	N	10.5	14.2	1003.6	64	23.9	28.3
2912	1.8	3.5	1.3	5.3	NE	-	0.2	12.7	1003.1	63	24.1	28.3
2913	1.9	3.1	1.4	9.1	ENE	NNW	10.0	13.6	1002.6	62	24.8	28.2
2914	1.8	3.2	1.3	9.1	ENE	NNW	11.3	14.4	1002.0	60	25.3	28.2
2915	1.8	2.7	1.3	8.0	ENE	NNW	9.7	12.3	1001.5	59	25.7	28.3
2916	1.7	2.4	1.2	8.0	NE	NNW	10.4	13.5	1001.1	59	25.9	28.3
2917	1.6	2.5	1.1	9.1	NE	NNW	10.3	12.8	1001.0	56	25.8	28.3
2918	1.6	2.7	1.1	8.0	NE	NNW	12.2	15.6	1000.7	51	26.0	28.2
2919	1.8	2.9	1.3	4.6	NW	NNW	11.7	14.3	1001.0	52	25.7	28.1
2920	1.7	2.9	1.2	8.0	ENE	NNW	10.5	13.7	1001.9	57	25.3	28.0
2921	1.6	2.6	1.1	4.3	N	-	0.4	13.1	1002.3	63	24.9	28.0
2922	1.5	2.6	1.1	9.1	ESE	NW	10.2	13.2	1002.6	68	24.7	28.0
2923	1.3	2.2	1.0	8.0	E	N	8.8	12.0	1002.6	71	24.5	27.9
2924	1.3	2.4	0.9	8.0	ESE	NNW	8.8	11.9	1001.9	68	24.7	27.9
3001	1.5	2.4	1.1	9.1	SE	NW	10.0	13.7	1001.6	67	24.9	27.9
3002	1.5	2.6	1.1	9.1	W	NW	9.6	12.7	1001.0	63	25.3	27.9
3003	1.7	2.5	1.2	9.1	ESE	NW	9.9	14.1	1000.7	63	25.3	27.9
3004	1.4	2.2	1.0	9.1	SE	NW	8.5	11.9	1000.7	58	25.7	27.9
3005	1.2	2.0	0.8	10.7	SE	WNW	6.3	9.0	1000.0	50	26.0	27.7
3006	1.5	2.5	1.1	10.7	W	WNW	9.4	12.3	999.7	59	25.7	27.7
3007	1.7	2.6	1.2	4.9	NW	NW	11.3	14.4	1000.0	63	25.8	27.7
3008	1.6	2.5	1.1	10.7	ENE	WNW	9.3	13.3	1000.2	58	25.6	27.7
3009	1.7	2.7	1.2	10.7	ESE	WNW	9.5	12.6	999.6	60	25.7	27.7
3010	1.5	2.4	1.1	5.8	NNW	NW	6.1	8.2	999.8	65	25.3	27.7
3011	1.6	2.7	1.2	4.9	NNW	NW	6.1	9.8	999.4	62	26.0	27.7
3012	1.7	2.7	1.2	4.9	NNW	WNW	8.3	12.2	998.9	57	26.5	27.7
3013	1.9	2.9	1.3	4.9	N	WNW	9.7	13.8	998.5	59	26.8	27.7
3014	1.9	3.4	1.4	5.3	N	WNW	11.8	15.8	997.9	61	26.7	27.7
3015	2.0	3.3	1.4	5.8	NNW	WNW	12.4	17.6	997.4	60	26.6	27.6
3016	1.8	3.0	1.3	5.3	NW	WNW	11.9	15.4	996.6	59	26.5	27.5
3017	1.9	2.9	1.3	5.8	NW	WNW	12.3	15.7	996.8	59	26.6	27.4
3018	1.8	2.7	1.3	5.8	W	NW	11.2	14.4	996.3	58	26.6	27.6
3019	1.9	3.5	1.3	5.3	WSW	NW	11.1	14.9	996.3	60	26.8	27.7
3020	1.7	3.1	1.2	6.4	SW	NW	10.0	12.9	997.0	58	25.9	27.6
3021	2.0	2.8	1.4	5.8	SSW	NW	9.7	13.7	997.2	57	25.1	27.6
3022	1.8	3.1	1.3	5.8	S	NW	6.4	10.9	998.3	55	25.2	27.5
3023	1.8	3.2	1.3	5.8	NE	WNW	9.6	14.6	997.9	63	25.8	27.6
3024	1.8	2.9	1.3	5.8	N	WNW	10.5	14.5	998.4	59	25.8	27.6

2016년 8월 서귀포(22187) 시간기상자료

Seogwipo (22187) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	1.6	2.8	1.2	4.9	N	NW	10.9	14.2	998.5	62	25.2	27.6
3102	1.6	2.9	1.2	5.8	N	WNW	10.1	12.8	998.6	62	24.8	27.5
3103	1.8	2.6	1.3	5.8	N	WNW	12.1	15.7	998.5	62	24.9	27.4
3104	1.6	2.8	1.1	5.3	N	WNW	11.4	14.5	998.4	63	25.1	27.3
3105	1.7	2.8	1.2	4.6	N	WNW	10.1	12.8	998.3	68	25.1	27.3
3106	1.6	2.9	1.1	4.9	N	WNW	11.2	16.0	998.6	64	25.3	27.2
3107	1.5	2.7	1.1	5.3	NNW	WNW	11.2	14.5	999.1	57	25.3	27.2
3108	1.6	2.9	1.1	4.9	N	WNW	10.2	13.3	1000.0	58	25.5	27.2
3109	1.7	3.0	1.2	5.3	N	W	9.9	12.9	1000.1	59	25.8	27.2
3110	1.6	2.9	1.2	5.3	N	WSW	11.2	14.4	999.8	65	26.3	27.2
3111	1.9	3.1	1.4	5.3	N	WSW	11.5	16.2	1000.0	71	26.7	27.1
3112	2.0	2.8	1.4	5.8	N	W	12.5	17.4	999.9	75	26.7	27.1
3113	2.1	3.9	1.5	5.3	N	W	12.1	15.9	1000.0	72	26.9	27.0
3114	2.0	3.0	1.4	6.4	N	W	11.6	14.9	1000.0	71	27.2	27.0
3115	2.1	3.1	1.5	5.8	N	W	11.1	14.7	999.7	75	26.9	27.1
3116	1.8	2.7	1.3	5.8	N	WSW	11.3	14.9	999.7	73	27.0	27.1
3117	1.6	2.4	1.1	4.6	NNW	W	11.8	14.1	999.9	74	27.0	27.1
3118	1.6	2.5	1.1	5.8	NNW	WSW	10.7	13.8	1000.1	75	27.0	27.1
3119	1.7	2.7	1.2	5.8	NW	WSW	10.6	13.3	1000.5	74	26.8	27.1
3120	1.6	2.2	1.1	6.4	W	W	9.9	12.8	1001.2	70	26.9	27.0
3121	1.6	3.2	1.2	7.1	W	WSW	9.5	11.8	1001.8	71	27.2	27.1
3122	1.8	2.8	1.3	7.1	WSW	WSW	8.5	11.0	1002.6	70	27.3	27.2
3123	1.9	2.8	1.3	6.4	N	SW	8.7	11.3	1003.2	59	27.3	27.2
3124	1.8	2.4	1.3	6.4	NNE	WSW	9.1	11.8	1003.4	68	26.8	27.1

2016년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.3	0.7	0.2	4.3	S	W	2.3	2.7	1011.3	88	28.5	28.5
0102	0.3	0.5	0.2	5.8	SSW	W	1.8	2.1	1010.9	90	28.3	28.3
0103	0.3	0.5	0.2	4.9	SSE	-	0.4	1.0	1010.4	91	28.1	28.1
0104	0.3	0.6	0.2	5.3	SSE	-	0.3	0.7	1010.4	92	27.8	28.1
0105	0.3	0.5	0.2	4.0	SW	SW	1.1	1.6	1010.2	92	27.8	28.1
0106	0.3	0.6	0.2	4.3	SW	SW	1.7	2.6	1010.2	92	27.8	28.1
0107	0.3	0.6	0.2	4.6	W	WNW	0.9	1.2	1010.3	91	27.7	28.0
0108	0.3	0.6	0.2	5.8	NE	NE	1.5	2.2	1010.5	95	27.0	28.0
0109	0.3	0.5	0.2	4.9	NW	NNE	1.6	1.9	1010.9	93	27.2	28.1
0110	0.3	0.5	0.2	4.9	NW	ENE	1.0	1.6	1011.2	90	27.5	28.1
0111	0.3	0.5	0.2	6.4	S	NE	1.8	2.6	1011.1	91	27.7	28.4
0112	0.3	0.5	0.2	4.3	ENE	ENE	1.1	1.5	1011.0	93	27.3	28.5
0113	0.3	0.5	0.2	3.6	W	-	0.1	1.1	1010.5	87	28.8	29.1
0114	0.3	0.4	0.2	7.1	WSW	-	0.3	1.2	1010.3	83	29.3	28.7
0115	0.4	0.6	0.3	3.6	WSW	SW	1.9	2.7	1009.9	84	28.8	29.0
0116	0.3	0.6	0.2	5.8	S	WSW	2.2	3.1	1009.5	84	29.0	29.9
0117	0.3	0.5	0.2	4.0	NE	WSW	4.0	4.7	1009.0	85	28.8	29.1
0118	0.3	0.5	0.2	3.8	WNW	WSW	3.8	4.6	1008.7	85	28.7	28.8
0119	0.4	0.5	0.3	4.6	S	WSW	3.4	4.1	1008.7	84	28.7	28.9
0120	0.3	0.6	0.2	4.9	SSE	WSW	2.9	3.6	1009.0	83	28.6	28.3
0121	0.3	0.6	0.2	4.3	SE	NW	1.4	2.3	1009.3	82	28.8	28.7
0122	0.3	0.6	0.2	6.4	SW	WNW	1.9	2.3	1009.2	83	28.8	28.4
0123	0.3	0.7	0.2	5.3	SW	SW	1.3	1.8	1009.5	86	28.5	28.4
0124	0.3	0.5	0.2	5.8	SW	-	0.0	0.0	1009.9	86	28.3	28.3
0201	0.4	0.6	0.3	2.9	SW	-	0.1	0.7	1009.8	85	27.7	28.2
0202	0.3	0.6	0.2	3.4	W	-	0.0	0.0	1009.7	86	28.2	28.2
0203	0.3	0.5	0.2	5.3	S	SE	1.0	1.6	1009.2	86	28.1	28.2
0204	0.3	0.5	0.2	5.8	SSE	SSE	1.0	1.3	1009.2	87	27.6	28.2
0205	0.3	0.5	0.2	5.3	S	S	1.5	1.9	1008.9	90	28.0	28.1
0206	0.3	0.5	0.2	4.9	W	S	1.1	1.4	1008.9	85	27.5	28.0
0207	0.3	0.5	0.2	5.3	NNW	SSW	0.7	1.2	1009.1	87	27.8	28.0
0208	0.3	0.4	0.2	5.8	W	-	0.1	1.2	1009.2	86	28.1	27.9
0209	0.3	0.6	0.2	5.3	NNE	ENE	4.7	5.8	1009.5	91	27.0	28.0
0210	0.3	0.5	0.2	10.7	NW	ENE	3.8	4.6	1009.4	89	27.0	27.9
0211	0.4	0.7	0.3	4.9	E	E	2.5	3.1	1009.5	90	27.2	27.8
0212	0.4	0.6	0.3	10.7	SSW	E	1.8	2.6	1009.4	89	27.6	28.0
0213	0.4	0.6	0.3	10.7	N	NE	2.4	2.9	1009.3	90	27.6	28.3
0214	0.4	0.6	0.3	10.7	S	ENE	1.3	1.8	1009.0	89	27.7	28.6
0215	0.4	0.8	0.3	10.7	N	ENE	1.7	2.5	1008.9	89	28.0	29.0
0216	0.5	0.8	0.3	10.7	SSW	SE	1.0	1.8	1008.2	88	28.5	28.9
0217	0.5	0.7	0.3	10.7	SW	SSW	1.3	1.9	1008.0	85	28.6	28.9
0218	0.5	1.0	0.4	9.1	W	SW	1.2	1.8	1007.6	82	28.8	28.9
0219	0.4	0.7	0.3	6.4	W	-	0.0	0.7	1007.8	82	28.9	28.9
0220	0.6	1.1	0.4	10.7	NE	S	0.6	1.2	1007.5	87	28.5	28.7
0221	0.7	0.9	0.5	10.7	NE	NE	5.2	6.3	1008.1	89	27.3	28.5
0222	0.6	1.1	0.5	10.7	NE	ENE	6.1	9.1	1008.7	80	27.4	28.5
0223	0.8	1.1	0.5	10.7	NE	NE	4.3	5.7	1009.4	87	26.4	28.2
0224												
0301	0.6	1.1	0.4	10.7	NE	NE	3.5	4.5	1009.3	84	26.8	28.1
0302	0.7	1.1	0.5	9.1	NE	NE	4.1	5.0	1009.1	86	26.4	28.0
0303	0.7	1.0	0.5	10.7	NNE	NE	4.5	5.5	1009.2	88	26.2	27.8
0304	0.7	1.2	0.5	10.7	ENE	NE	4.1	5.1	1008.9	87	26.2	27.6
0305	0.8	1.2	0.6	10.7	NE	NE	4.0	5.1	1008.9	88	26.1	27.6
0306	0.7	1.2	0.5	9.1	NNE	NE	4.1	5.0	1008.8	88	26.1	27.3
0307	0.7	1.1	0.5	9.1	NNE	ENE	3.4	4.4	1009.1	86	26.3	27.3
0308	0.8	1.1	0.6	9.1	NNE	NE	3.5	4.3	1009.2	86	26.2	27.2
0309	0.9	1.3	0.6	10.7	NNE	NE	4.2	5.2	1009.2	85	26.4	27.2
0310	0.8	1.4	0.6	9.1	NNE	NE	4.2	5.4	1009.4	87	26.2	27.3
0311	0.8	1.4	0.6	10.7	NNE	NE	4.3	5.9	1009.5	87	26.4	27.4
0312	0.8	1.2	0.6	9.1	NW	NE	4.0	5.4	1009.7	86	26.7	27.3
0313	0.8	1.2	0.5	9.1	WNW	NE	3.6	4.6	1010.0	86	27.0	27.6
0314	0.8	1.3	0.6	9.1	WSW	E	3.7	4.6	1009.5	87	27.2	27.6
0315	0.6	1.2	0.4	9.1	SW	E	3.6	4.7	1009.0	88	27.5	27.1
0316	0.8	1.2	0.6	9.1	NNE	ESE	3.5	4.5	1009.0	87	27.6	26.7
0317	0.8	1.6	0.6	9.1	SW	ESE	2.8	3.4	1009.0	90	27.5	26.5
0318	0.7	1.1	0.5	9.1	N	ESE	2.5	3.2	1008.7	93	27.4	26.5
0319	0.7	1.2	0.5	9.1	NNW	SE	1.8	2.4	1009.0	93	27.5	26.6
0320	0.7	1.1	0.5	9.1	N	ESE	2.5	3.0	1009.0	94	27.4	26.5
0321	0.7	0.9	0.5	9.1	NNE	E	2.8	3.4	1009.0	89	27.8	26.4
0322	0.8	1.2	0.5	9.1	NNE	E	4.5	5.6	1009.4	88	28.1	26.8
0323	0.7	1.1	0.5	9.1	NNE	ENE	4.1	5.0	1009.4	95	27.6	27.1
0324												

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일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.6	1.0	0.4	9.1	N	ENE	4.4	5.5	1009.4	93	27.4	27.0
0402	0.6	1.0	0.5	9.1	N	ENE	4.7	6.1	1009.6	93	27.1	26.8
0403	0.7	1.2	0.5	9.1	S	ESE	4.6	5.7	1009.3	93	27.1	26.2
0404	0.6	1.1	0.4	8.0	NNE	ENE	4.5	5.9	1009.3	92	26.8	25.9
0405	0.7	1.1	0.5	8.0	NE	ENE	5.8	7.0	1008.9	91	26.3	26.1
0406	0.7	1.2	0.5	9.1	NE	ENE	5.8	7.3	1009.1	92	26.5	26.1
0407	0.8	1.4	0.5	9.1	NNE	NE	6.1	7.9	1009.1	90	26.4	26.0
0408	0.8	1.2	0.6	8.0	NNE	NE	4.7	6.1	1009.6	91	26.3	25.7
0409	0.8	1.3	0.6	8.0	NNE	NE	4.6	6.2	1009.6	89	26.3	25.7
0410	0.7	1.2	0.5	9.1	N	ENE	4.8	6.3	1009.9	90	26.3	25.7
0411	0.8	1.4	0.5	8.0	NNE	ENE	5.8	7.4	1010.0	90	26.6	25.9
0412	0.7	1.3	0.5	8.0	NNE	ENE	6.2	7.7	1010.2	90	26.8	25.9
0413	0.8	1.1	0.6	3.8	SW	ENE	5.6	7.4	1009.9	90	26.9	26.2
0414	0.8	1.3	0.6	8.0	NW	E	5.6	6.9	1009.8	91	27.1	27.0
0415	0.7	1.4	0.5	4.6	SW	ENE	5.7	7.4	1009.2	91	27.2	27.4
0416	0.8	1.5	0.6	4.3	SW	ENE	5.1	6.4	1009.1	91	27.3	27.3
0417	0.8	1.3	0.6	3.6	WSW	ENE	5.4	6.7	1008.7	89	27.6	27.1
0418	0.9	1.4	0.6	3.6	SW	ENE	5.8	7.2	1008.6	87	27.6	27.1
0419	0.9	1.4	0.6	8.0	NNE	E	5.7	6.9	1008.7	86	27.8	27.0
0420	0.9	1.4	0.7	9.1	N	E	6.6	8.1	1009.0	85	27.8	26.9
0421	0.9	1.4	0.6	3.8	WSW	E	7.7	10.0	1009.3	86	27.9	27.0
0422	0.9	1.7	0.7	3.8	SW	ENE	7.3	9.0	1009.7	87	27.8	26.9
0423	1.0	1.4	0.7	3.8	SW	E	6.8	8.2	1010.1	86	27.8	26.8
0424	0.8	1.3	0.6	4.6	W	E	5.6	6.9	1010.2	86	27.3	26.8
0501	0.8	1.3	0.6	4.6	WSW	E	4.4	5.4	1010.3	90	27.6	26.9
0502	0.8	1.3	0.6	4.3	WSW	ENE	5.5	6.5	1010.3	89	26.9	27.2
0503	0.7	1.5	0.5	4.6	SSW	NNE	5.3	6.8	1010.1	91	27.1	27.2
0504	0.7	1.3	0.5	8.0	W	ENE	6.5	8.3	1009.6	89	26.4	26.9
0505	0.7	1.3	0.5	4.6	SSW	NE	6.1	7.8	1009.8	87	26.3	27.0
0506	0.7	1.3	0.5	4.6	WNW	ENE	5.6	6.7	1009.8	89	26.7	26.6
0507	0.7	1.2	0.5	4.6	NNE	ENE	5.5	7.0	1010.2	87	26.5	26.7
0508	0.8	1.2	0.5	4.0	WNW	NE	5.1	6.7	1010.7	87	26.6	26.7
0509	0.7	1.1	0.5	3.4	W	ENE	5.0	6.2	1010.8	85	26.7	26.9
0510	0.7	1.2	0.5	4.0	W	ENE	5.8	7.0	1010.6	87	26.6	26.9
0511	0.7	1.3	0.5	4.0	W	ENE	5.6	7.2	1010.7	88	26.9	27.1
0512	0.7	1.0	0.5	3.6	WSW	ENE	6.6	8.0	1010.5	88	27.1	27.2
0513	0.7	1.1	0.5	3.8	WSW	ENE	6.4	7.9	1010.1	88	27.3	27.0
0514	0.7	1.2	0.5	4.0	SW	ENE	5.7	7.2	1010.1	88	27.4	27.1
0515	0.7	1.0	0.5	4.3	WSW	NE	4.8	6.7	1009.7	88	27.5	27.1
0516	0.6	1.0	0.4	4.6	W	E	5.5	6.8	1009.5	87	27.7	27.2
0517	0.6	1.1	0.4	3.8	WSW	ENE	4.9	5.9	1009.1	87	27.8	27.2
0518	0.6	1.1	0.4	3.0	SW	E	5.2	6.5	1009.0	86	27.9	27.1
0519	0.6	1.0	0.4	3.4	SW	E	5.3	6.6	1009.0	86	27.9	26.9
0520	0.6	1.0	0.4	3.4	SSW	E	5.8	7.3	1009.0	85	27.9	27.0
0521	0.6	1.0	0.4	3.4	SW	ENE	6.0	7.1	1009.3	85	27.6	27.1
0522	0.6	0.9	0.4	3.8	SW	E	6.5	8.1	1009.9	85	28.2	27.2
0523	0.7	1.0	0.5	2.9	SW	E	7.0	8.3	1009.8	84	28.2	27.2
0524												
0601	0.5	1.1	0.4	3.6	SW	E	5.5	6.6	1010.1	84	28.1	27.2
0602	0.5	0.8	0.4	3.6	WSW	E	5.4	6.5	1010.3	85	28.0	27.2
0603	0.5	0.8	0.4	4.3	WNW	NE	4.4	5.2	1009.9	90	27.3	27.2
0604	0.5	0.8	0.3	4.3	W	E	4.1	5.3	1009.7	87	27.4	27.1
0605	0.5	0.8	0.3	3.8	WNW	NE	5.1	6.6	1009.1	86	27.2	26.8
0606	0.5	0.9	0.4	4.3	NNW	NE	5.4	6.6	1009.2	87	27.1	26.6
0607	0.5	0.9	0.4	4.3	NW	NNE	4.8	6.1	1009.4	88	26.7	26.5
0608	0.5	0.9	0.4	3.0	SW	NE	5.0	6.4	1009.6	86	26.9	26.9
0609	0.5	1.0	0.3	3.6	W	NE	4.8	5.8	1009.5	84	27.0	27.7
0610	0.5	1.0	0.4	3.6	WSW	ENE	5.4	7.5	1009.2	84	27.2	27.8
0611	0.6	1.1	0.4	3.4	SW	ENE	5.8	7.2	1008.9	85	27.3	28.0
0612	0.6	0.9	0.4	3.6	SW	ENE	6.1	7.4	1008.7	86	27.4	28.5
0613	0.6	1.0	0.4	3.6	SW	NE	5.9	7.4	1008.4	86	27.7	28.7
0614	0.5	1.0	0.4	4.6	S	NE	5.2	6.8	1008.4	87	27.9	28.7
0615	0.6	1.0	0.4	4.3	WNW	E	5.9	7.2	1007.9	88	27.9	28.8
0616	0.6	1.0	0.4	3.8	WNW	ENE	4.7	6.3	1007.7	90	27.8	29.0
0617	0.5	0.7	0.3	4.0	WNW	ENE	4.8	5.7	1007.5	90	28.1	29.0
0618	0.5	0.8	0.4	3.2	SSW	ENE	5.2	6.1	1007.3	90	28.3	29.1
0619	0.5	0.9	0.3	3.8	SSW	E	5.3	6.4	1007.4	88	28.6	29.1
0620	0.5	0.8	0.3	4.0	SW	E	3.9	5.0	1007.7	89	28.7	29.2
0621	0.4	0.6	0.3	4.0	SW	ENE	3.0	3.7	1007.4	90	28.8	29.2
0622	0.4	0.7	0.3	3.6	WSW	ENE	3.8	4.4	1007.6	91	28.8	29.3
0623	0.4	0.8	0.3	4.0	SW	E	4.3	5.3	1008.0	90	29.0	29.3
0624	0.4	0.5	0.3	3.4	SSW	SE	3.3	4.0	1007.8	90	29.2	29.3

2016년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.4	0.6	0.3	3.6	ESE	SSW	2.2	2.8	1007.4	78	29.2	29.3
0702	0.4	0.6	0.3	4.3	ENE	SW	1.7	2.3	1007.7	79	29.7	29.2
0703	0.4	0.8	0.3	4.9	E	SSW	0.9	1.1	1007.7	82	29.1	29.2
0704	0.4	0.7	0.3	4.9	ENE	NNE	3.4	4.4	1007.6	92	28.5	29.1
0705	0.4	0.7	0.3	3.8	ENE	NE	3.3	4.0	1008.1	90	27.8	28.9
0706	0.4	0.7	0.3	3.8	E	ESE	1.2	2.5	1008.0	89	26.7	28.8
0707	0.4	0.7	0.3	4.3	SE	E	1.2	1.6	1008.0	84	28.0	28.8
0708	0.4	0.6	0.3	4.6	SSE	E	1.7	2.2	1007.8	78	28.4	28.7
0709	0.4	0.7	0.3	4.6	ESE	ENE	2.8	3.4	1007.5	81	28.5	28.7
0710	0.4	0.9	0.3	4.6	NNW	ENE	3.0	3.8	1007.6	82	28.1	28.9
0711	0.4	0.9	0.3	5.8	N	NE	2.7	3.4	1007.4	89	28.0	29.2
0712	0.4	0.7	0.3	5.3	WSW	E	2.1	2.9	1007.3	90	28.1	29.5
0713	0.4	0.8	0.3	4.6	SW	E	2.3	3.3	1007.6	87	28.5	29.8
0714	0.4	0.7	0.3	4.6	S	ESE	2.5	3.7	1007.4	85	28.9	29.9
0715	0.4	0.7	0.3	4.9	S	SSE	1.6	2.2	1007.1	83	29.3	30.1
0716	0.4	0.6	0.3	4.9	S	SW	1.0	1.6	1007.0	81	29.8	30.6
0717	0.4	0.7	0.3	7.1	S	SW	1.5	2.5	1006.8	81	29.8	31.0
0718	0.4	0.6	0.3	7.1	SSW	WSW	1.7	2.5	1006.7	80	30.0	31.1
0719	0.4	0.6	0.3	6.4	SSW	W	2.0	3.0	1006.8	82	30.0	30.6
0720	0.4	0.6	0.3	5.8	SSW	WSW	2.6	3.4	1007.0	82	29.8	30.3
0721	0.4	0.7	0.3	6.4	S	NW	1.8	2.4	1007.1	82	29.9	29.9
0722	0.4	0.7	0.3	6.4	SSE	WNW	2.8	3.4	1007.8	83	29.1	29.7
0723	0.4	0.6	0.3	3.6	NW	NW	2.4	3.5	1007.7	89	29.3	29.7
0724	0.4	0.9	0.3	5.8	SSE	WNW	2.3	3.1	1007.6	84	28.6	29.5
0801	0.4	0.7	0.3	5.8	SSE	WNW	3.5	4.1	1008.0	83	28.9	29.5
0802	0.4	0.7	0.3	5.3	SSE	WNW	4.0	4.6	1007.7	81	29.0	29.2
0803	0.4	0.6	0.3	4.9	S	WNW	2.9	3.5	1007.6	84	28.7	29.0
0804	0.4	0.7	0.3	4.9	SSE	WNW	2.6	3.2	1007.7	83	28.7	29.2
0805	0.4	0.7	0.3	4.9	SSE	WNW	3.0	3.5	1007.3	83	28.5	29.2
0806	0.4	0.6	0.3	6.4	SSE	NW	2.8	3.5	1007.1	85	28.3	29.1
0807	0.5	0.7	0.3	5.8	S	NW	2.7	3.4	1007.2	86	27.9	29.0
0808	0.4	0.6	0.3	4.9	SSW	NNW	4.0	4.9	1007.8	88	27.7	28.9
0809	0.5	0.8	0.3	4.6	SW	N	3.9	5.1	1007.4	89	27.6	28.9
0810	0.4	0.8	0.3	5.3	WSW	NNW	1.7	2.3	1007.6	87	27.8	28.9
0811	0.4	0.6	0.3	5.8	WSW	NNW	1.8	2.4	1007.5	84	28.2	29.1
0812	0.4	0.6	0.3	2.6	SW	-	0.0	0.7	1007.2	80	29.3	29.7
0813	0.4	0.6	0.3	5.3	N	-	0.4	1.3	1006.9	78	29.6	30.3
0814	0.4	0.7	0.3	4.9	SW	WNW	0.6	1.5	1006.5	77	29.5	30.9
0815	0.4	0.6	0.3	4.6	S	W	1.5	2.2	1006.3	75	29.8	31.2
0816	0.4	0.6	0.3	5.8	SSW	WSW	2.7	3.5	1006.0	71	30.2	31.7
0817	0.4	0.7	0.3	5.8	S	W	3.3	4.3	1005.9	73	30.3	31.0
0818	0.4	0.7	0.3	6.4	S	SW	3.4	4.4	1005.7	71	30.6	30.5
0819	0.4	0.6	0.3	5.8	S	WSW	3.0	3.7	1005.7	72	30.4	30.2
0820	0.4	0.6	0.3	5.8	SE	WNW	3.0	3.5	1006.1	77	29.9	29.6
0821	0.5	0.8	0.3	4.9	NNE	NW	2.3	2.7	1006.5	81	29.6	29.3
0822	0.4	0.7	0.3	6.4	E	N	2.5	3.0	1006.9	87	29.1	28.9
0823	0.5	0.7	0.3	5.8	ENE	NE	1.6	2.3	1007.1	88	28.8	28.7
0824	0.4	0.7	0.3	4.9	NNE	ENE	5.0	5.8	1007.1	88	29.1	28.8
0901	0.4	0.8	0.3	4.9	NW	ENE	5.1	6.1	1007.2	89	29.0	28.6
0902	0.5	0.9	0.4	2.7	SW	ENE	5.5	6.9	1007.1	90	28.9	28.6
0903	0.5	0.9	0.4	4.6	NNE	ENE	4.8	6.0	1006.8	92	28.7	28.5
0904	0.4	0.7	0.3	5.8	NE	ENE	4.7	5.9	1006.8	86	28.6	28.5
0905	0.4	0.8	0.3	5.8	ENE	NE	4.6	5.7	1007.0	87	28.3	28.9
0906	0.5	0.7	0.3	5.3	ENE	NNE	5.1	6.3	1007.4	88	28.3	28.9
0907	0.5	0.8	0.4	2.6	SW	NE	4.7	5.9	1007.9	85	28.3	28.9
0908	0.6	0.9	0.4	3.2	WSW	ENE	7.7	9.7	1007.8	84	28.6	28.7
0909	0.9	1.7	0.6	4.3	WSW	ENE	9.0	10.8	1008.0	83	28.3	29.0
0910	1.1	1.7	0.8	5.3	WSW	ENE	9.2	11.3	1008.1	84	28.2	28.9
0911	1.3	2.2	0.9	4.9	WSW	ENE	8.7	11.3	1008.2	83	28.4	29.2
0912	1.3	2.3	0.9	5.3	SW	E	9.1	11.4	1008.5	85	28.4	29.4
0913	1.4	2.3	1.0	4.9	SW	ENE	9.8	12.3	1008.5	83	28.4	29.5
0914	1.6	3.0	1.1	5.3	SW	E	9.9	12.1	1008.1	82	28.4	29.5
0915	1.4	2.6	1.0	5.8	SSW	E	9.8	12.2	1007.9	84	28.3	29.6
0916	1.4	2.4	1.0	6.4	SW	E	9.1	11.4	1007.8	84	28.5	29.6
0917	1.4	2.7	1.0	6.4	SSW	E	9.5	11.5	1007.6	84	28.6	29.5
0918	1.5	2.1	1.0	4.9	SW	ENE	9.6	12.6	1007.9	82	28.6	29.5
0919	1.4	2.2	1.0	5.3	SW	E	9.4	11.4	1008.0	81	28.6	29.5
0920	1.4	2.3	1.0	5.8	SSW	E	9.4	11.3	1008.4	81	28.6	29.4
0921	1.2	2.3	0.9	5.3	SSW	E	9.3	11.6	1008.8	81	28.9	29.3
0922	1.2	2.2	0.8	5.8	SW	E	8.4	10.1	1009.4	81	28.9	29.2
0923	1.2	1.9	0.9	5.3	SSW	E	7.5	9.5	1009.6	82	28.8	29.2
0924												

2016년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	1.2	2.0	0.8	4.6	SW	ENE	8.0	10.1	1009.5	82	28.5	28.9
1002	1.0	1.8	0.7	4.6	SW	E	6.6	8.2	1009.4	81	28.0	28.9
1003	0.9	1.6	0.7	4.0	SW	E	6.1	7.6	1009.1	81	28.0	28.9
1004	0.8	1.3	0.6	4.3	W	ENE	6.6	8.3	1009.3	81	28.3	28.9
1005	0.9	1.3	0.6	6.4	E	E	6.4	8.1	1009.6	79	27.8	28.8
1006	0.9	1.3	0.6	4.9	WNW	ENE	6.2	7.8	1009.7	81	28.3	28.7
1007	0.7	1.1	0.5	4.0	W	ENE	4.4	5.7	1010.1	83	27.9	28.7
1008	0.7	1.1	0.5	4.9	WNW	ENE	4.7	5.7	1010.4	83	27.8	28.7
1009	0.6	1.0	0.5	4.3	WNW	ENE	5.0	6.3	1010.6	84	27.8	28.7
1010	0.7	1.1	0.5	4.9	WNW	ENE	4.9	6.2	1010.8	84	27.8	28.7
1011	0.6	1.0	0.4	4.9	WNW	ENE	4.0	4.9	1010.9	84	27.9	28.8
1012	0.6	1.0	0.5	6.4	N	ENE	4.0	4.9	1010.8	84	28.0	28.9
1013	0.5	1.0	0.4	6.4	N	ENE	3.8	4.8	1010.8	83	28.1	29.1
1014	0.5	0.9	0.4	4.9	W	ESE	3.0	3.8	1010.3	84	28.4	29.3
1015	0.5	0.8	0.3	6.4	WSW	E	1.6	2.4	1009.9	78	28.8	29.7
1016	0.5	0.8	0.3	6.4	SW	SE	0.5	1.0	1009.3	77	29.0	30.0
1017	0.5	0.8	0.3	4.9	W	ESE	0.9	1.6	1009.0	77	29.1	30.5
1018	0.4	0.8	0.3	6.4	SE	-	0.4	1.0	1009.0	71	29.6	30.3
1019	0.4	0.8	0.3	5.8	S	-	0.2	1.2	1008.8	72	29.9	30.4
1020	0.4	0.7	0.3	5.8	SSE	WNW	0.6	1.2	1009.2	71	30.2	30.1
1021	0.4	0.9	0.3	6.4	SSW	WNW	1.5	2.0	1009.4	76	29.1	29.8
1022	0.4	0.6	0.3	4.3	E	WNW	1.6	2.3	1009.9	76	29.1	29.8
1023	0.4	0.8	0.3	6.4	SSE	NW	1.7	2.2	1010.0	76	29.5	29.6
1024	0.4	0.6	0.3	5.8	SSE	NW	2.1	2.7	1009.9	80	28.7	29.4
1101	0.4	0.8	0.3	5.8	SE	NNW	1.5	2.0	1009.9	82	29.1	29.3
1102	0.4	0.7	0.3	5.8	ESE	N	1.7	2.3	1009.7	82	28.9	29.2
1103	0.4	0.7	0.3	4.9	N	NNW	2.0	2.4	1009.5	74	29.2	29.2
1104	0.4	0.6	0.3	4.3	NE	NW	1.1	1.5	1009.3	72	29.2	29.1
1105	0.3	0.6	0.2	5.8	WSW	-	0.1	0.8	1009.3	72	29.1	29.1
1106	0.3	0.6	0.2	5.3	E	NNW	0.9	1.1	1009.7	75	29.0	29.1
1107	0.4	0.7	0.3	5.8	SE	NW	1.5	1.9	1010.1	75	28.8	29.0
1108	0.4	0.6	0.3	5.8	SSE	NW	1.5	1.9	1010.4	78	28.7	28.9
1109	0.4	0.6	0.3	6.4	E	NNW	1.8	2.2	1010.4	80	28.8	29.0
1110	0.4	0.7	0.3	4.9	SSW	NNE	1.1	1.5	1010.6	79	29.2	29.1
1111	0.4	0.8	0.3	7.1	ESE	NE	1.2	1.8	1010.6	79	29.5	29.4
1112	0.4	0.7	0.3	8.0	N	N	1.1	2.2	1010.5	83	29.4	30.0
1113	0.4	0.6	0.3	7.1	WNW	-	0.4	1.3	1010.2	79	30.2	30.5
1114	0.4	0.7	0.3	8.0	NW	SE	0.6	1.3	1009.7	76	30.7	30.9
1115	0.4	0.6	0.3	9.1	W	S	2.2	3.1	1009.3	76	30.3	31.4
1116	0.4	0.6	0.3	6.4	SE	S	2.9	3.6	1008.7	75	30.6	31.1
1117	0.4	0.7	0.3	9.1	SW	S	3.8	4.5	1008.3	75	30.7	31.1
1118	0.5	0.8	0.3	8.0	SW	SSW	3.5	4.4	1008.5	75	30.9	30.2
1119	0.4	0.7	0.3	7.1	E	SW	4.2	5.0	1008.4	73	30.8	30.0
1120	0.4	0.8	0.3	8.0	S	SW	4.0	5.2	1008.7	76	30.6	29.9
1121	0.4	0.7	0.3	8.0	SSE	WSW	4.0	4.9	1008.8	79	30.4	29.9
1122	0.4	0.6	0.3	8.0	ESE	WSW	4.1	5.0	1009.2	80	30.2	30.0
1123	0.4	0.8	0.3	8.0	SE	W	4.4	5.2	1009.3	80	30.1	29.8
1124	0.4	0.8	0.3	7.1	NE	W	4.5	5.3	1009.1	79	30.0	29.7
1201	0.4	0.7	0.3	8.0	ENE	W	3.9	4.8	1009.0	75	30.1	29.7
1202	0.5	0.7	0.3	8.0	NE	WNW	4.1	4.8	1008.7	80	29.9	29.7
1203	0.4	0.7	0.3	7.1	ENE	W	4.6	5.5	1008.3	82	29.0	29.6
1204	0.4	0.7	0.3	7.1	NE	WNW	4.3	5.1	1007.9	84	29.4	29.5
1205	0.4	0.6	0.3	8.0	ENE	WNW	3.5	4.2	1007.8	86	28.7	29.4
1206	0.4	0.7	0.3	8.0	NE	WNW	2.9	3.4	1007.8	88	29.0	29.4
1207	0.4	0.6	0.3	8.0	NW	NW	1.5	2.6	1008.3	87	28.9	29.3
1208	0.4	0.6	0.3	8.0	SE	NNW	1.5	2.1	1008.7	86	28.9	29.3
1209	0.4	0.6	0.3	7.1	SSE	N	1.1	1.6	1008.9	86	29.0	29.4
1210	0.4	0.6	0.3	7.1	SE	ENE	1.1	1.8	1009.1	87	29.0	29.6
1211	0.4	0.7	0.3	8.0	E	-	0.0	1.1	1009.1	82	30.0	29.9
1212	0.4	0.6	0.3	8.0	SW	SSW	2.0	2.7	1008.7	83	29.6	30.5
1213	0.4	0.7	0.3	6.4	SSW	WSW	2.2	3.0	1008.2	83	29.8	30.7
1214	0.4	0.8	0.3	6.4	ENE	SSW	3.1	4.0	1007.7	82	30.0	30.7
1215	0.4	0.7	0.3	9.1	NNE	WSW	3.8	4.9	1007.1	84	30.1	30.9
1216	0.4	0.6	0.3	9.1	S	WSW	4.2	5.1	1006.4	80	30.2	30.9
1217	0.4	0.7	0.3	9.1	SSW	WSW	4.5	5.4	1006.1	79	30.2	30.6
1218	0.5	0.9	0.4	8.0	S	WSW	4.8	5.7	1006.1	83	30.2	30.2
1219	0.5	0.8	0.3	8.0	N	WSW	4.6	5.7	1005.7	83	30.2	29.9
1220	0.5	0.8	0.3	8.0	SSE	WSW	4.8	5.6	1005.7	79	30.3	29.5
1221	0.5	0.8	0.3	8.0	SSE	W	5.1	6.0	1006.1	80	30.5	29.9
1222	0.4	1.0	0.3	9.1	SE	W	5.4	6.6	1006.4	81	29.8	30.0
1223	0.5	0.8	0.3	9.1	SSE	W	5.2	5.9	1006.5	84	30.0	29.8
1224												

2016년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.5	0.7	0.3	8.0	SE	W	5.4	6.4	1006.7	73	30.3	29.7
1302	0.5	0.8	0.3	6.4	SSE	W	4.8	5.8	1006.4	80	29.8	29.6
1303	0.5	0.8	0.3	8.0	S	W	4.8	5.6	1006.0	78	29.4	29.6
1304	0.5	0.7	0.3	4.3	ENE	W	4.9	6.0	1005.8	80	29.6	29.5
1305	0.5	0.7	0.3	8.0	SSE	WNW	3.9	4.6	1005.7	83	28.7	29.5
1306	0.4	0.6	0.3	8.0	S	W	2.7	3.4	1005.8	81	29.4	29.5
1307	0.4	0.7	0.3	8.0	S	W	2.1	2.5	1006.2	85	29.2	29.4
1308	0.4	0.7	0.3	8.0	N	W	1.7	2.2	1006.6	83	29.2	29.4
1309	0.4	0.7	0.3	8.0	S	WSW	2.7	3.4	1006.8	83	29.1	29.4
1310	0.4	0.6	0.3	8.0	S	W	3.5	4.1	1007.2	83	29.1	29.5
1311	0.4	0.6	0.3	8.0	SSW	W	3.5	4.1	1007.3	83	29.1	29.5
1312	0.4	0.7	0.3	8.0	SSW	WSW	3.8	4.6	1007.0	83	29.2	29.7
1313	0.4	1.0	0.3	8.0	S	W	4.7	5.7	1006.8	78	29.3	29.7
1314	0.4	0.6	0.3	8.0	S	W	4.5	5.4	1006.6	78	29.4	29.8
1315	0.4	0.7	0.3	8.0	S	W	4.8	5.7	1006.0	75	29.6	29.9
1316	0.5	0.7	0.3	7.1	SSW	WSW	4.9	6.0	1005.4	79	29.7	29.9
1317	0.5	0.8	0.3	7.1	S	WSW	5.3	6.4	1005.0	72	30.1	29.8
1318	0.5	0.8	0.3	8.0	SSW	WSW	5.6	6.7	1004.9	73	30.0	29.8
1319	0.5	0.8	0.3	2.7	WSW	WSW	5.3	6.3	1004.8	70	30.2	29.7
1320	0.5	0.8	0.4	8.0	S	WSW	5.3	6.4	1005.1	76	30.0	29.5
1321	0.5	0.9	0.3	8.0	S	WSW	5.4	6.5	1005.3	77	30.0	29.4
1322	0.5	0.9	0.4	2.7	SSW	WSW	5.2	6.2	1005.6	79	29.4	29.3
1323	0.5	0.9	0.4	8.0	S	W	5.0	6.0	1005.6	81	29.8	29.2
1324												
1401	0.5	0.9	0.4	8.0	S	WSW	4.6	5.6	1005.1	84	29.6	29.0
1402	0.5	0.8	0.4	8.0	SSW	WSW	5.3	6.2	1004.5	86	29.4	29.0
1403	0.5	0.7	0.3	8.0	S	W	4.1	4.9	1004.3	88	29.0	28.9
1404	0.4	0.7	0.3	8.0	SSE	WNW	4.1	5.0	1004.5	87	28.9	28.9
1405	0.4	0.7	0.3	8.0	SSE	NW	2.8	3.5	1004.5	87	28.7	28.8
1406	0.4	0.6	0.3	8.0	SW	NNW	3.0	4.0	1004.8	87	28.7	28.8
1407	0.4	0.9	0.3	8.0	SW	W	1.6	2.2	1005.0	90	28.3	28.8
1408	0.4	0.8	0.3	8.0	SSW	W	2.1	2.6	1005.1	88	28.4	28.8
1409	0.4	0.7	0.3	5.8	ESE	WNW	2.7	3.4	1005.3	84	28.5	28.8
1410	0.5	0.7	0.3	7.1	ENE	WNW	3.8	4.5	1005.4	85	28.4	28.9
1411	0.4	0.6	0.3	8.0	N	WNW	3.1	3.8	1005.5	85	28.5	29.0
1412	0.4	0.7	0.3	8.0	S	WNW	3.1	4.0	1005.3	82	28.8	29.2
1413	0.4	0.7	0.3	8.0	SSE	W	3.8	4.5	1004.7	82	28.7	29.3
1414	0.4	0.7	0.3	8.0	S	W	3.6	4.3	1004.2	81	28.7	29.5
1415	0.4	0.7	0.3	8.0	S	W	4.9	5.7	1003.8	80	29.1	29.5
1416	0.5	0.7	0.3	8.0	S	WSW	4.8	5.7	1003.3	81	29.2	29.5
1417	0.5	0.9	0.3	8.0	SSW	W	5.3	6.5	1002.9	81	29.3	29.5
1418	0.5	1.0	0.4	8.0	S	W	6.0	7.5	1002.7	83	29.4	29.4
1419	0.7	1.1	0.5	8.0	SSW	W	7.1	8.6	1002.1	83	29.5	29.3
1420	0.7	1.1	0.5	3.6	WSW	WSW	6.1	7.4	1002.4	84	29.4	29.2
1421	0.6	1.0	0.5	3.8	SW	WSW	5.3	6.5	1002.7	85	29.6	29.1
1422	0.6	1.0	0.4	8.0	S	WSW	5.4	6.9	1003.1	87	29.5	29.1
1423	0.6	1.0	0.4	3.4	SSW	W	5.0	5.9	1003.2	88	29.4	29.0
1424	0.6	1.1	0.5	3.6	S	W	5.5	6.5	1003.1	90	29.3	28.9
1501	0.6	0.8	0.4	3.8	S	WNW	5.5	6.6	1003.0	88	29.4	28.8
1502	0.6	0.9	0.5	8.0	SSE	WNW	4.9	6.3	1002.7	86	28.7	28.7
1503	0.6	1.0	0.4	4.3	SSW	NW	4.0	4.7	1002.5	88	29.1	28.6
1504	0.6	0.9	0.4	4.0	S	NW	3.5	4.4	1002.2	87	28.6	28.6
1505	0.5	0.9	0.4	3.8	S	NW	4.1	5.0	1001.9	86	29.0	28.5
1506	0.5	0.8	0.4	8.0	SW	NW	3.2	4.1	1001.7	84	28.5	28.5
1507	0.5	0.7	0.3	3.8	WSW	NW	3.2	3.9	1001.8	86	28.8	28.5
1508	0.5	0.7	0.3	3.8	WSW	NW	2.9	3.6	1002.0	89	28.5	28.5
1509	0.5	0.8	0.3	8.0	SW	WNW	2.8	3.6	1002.2	86	28.7	28.6
1510	0.5	0.8	0.3	8.0	S	NW	3.9	4.8	1002.4	86	28.6	28.6
1511	0.5	0.8	0.3	7.1	S	WNW	4.2	5.0	1002.9	87	28.5	28.7
1512	0.5	0.9	0.3	3.4	SSW	NW	3.4	4.4	1002.7	88	28.6	29.0
1513	0.5	0.7	0.3	3.8	S	WNW	2.3	3.0	1002.1	86	28.8	29.2
1514	0.5	0.9	0.4	8.0	S	W	3.4	4.1	1001.8	85	29.1	29.5
1515	0.5	0.7	0.3	7.1	S	WSW	4.1	4.9	1001.3	86	29.1	29.6
1516	0.5	0.8	0.4	3.6	SSW	W	5.5	6.5	1000.6	83	29.2	29.5
1517	0.5	1.0	0.4	3.4	SSW	W	6.1	7.5	1000.8	84	29.2	29.5
1518	0.6	1.1	0.4	3.8	SSW	W	5.3	6.3	1000.5	84	29.3	29.3
1519	0.7	1.2	0.5	3.8	SSW	W	6.5	7.9	1000.3	85	29.1	29.3
1520	0.7	1.3	0.5	3.6	SSW	W	6.5	7.8	1000.7	85	29.2	29.1
1521	0.6	1.2	0.4	3.6	SSW	WNW	4.8	6.0	1000.8	87	29.1	29.0
1522	0.5	0.9	0.4	3.6	S	NW	4.1	5.2	1001.4	80	28.8	29.0
1523	0.6	1.0	0.4	3.4	SSW	NW	3.6	4.4	1001.6	81	28.6	28.9
1524	0.5	0.9	0.4	3.6	SSW	WNW	2.9	3.9	1001.6	83	28.8	28.8

2016년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.5	0.7	0.3	3.6	SSE	W	4.3	5.2	1001.3	88	27.9	28.7
1602	0.5	0.8	0.3	3.8	S	WNW	5.3	6.2	1001.2	87	28.4	28.7
1603	0.5	0.8	0.3	3.8	S	WNW	4.1	4.7	1001.0	86	28.3	28.5
1604	0.5	0.8	0.3	3.4	SSW	WNW	3.3	3.7	1000.7	88	28.2	28.4
1605	0.4	0.7	0.3	3.4	S	NW	5.0	6.2	1000.5	89	28.1	28.4
1606	0.5	0.8	0.3	3.4	S	WNW	5.2	6.2	1000.1	88	28.0	28.4
1607	0.5	0.9	0.4	3.4	S	NW	5.9	7.1	1000.8	85	27.9	28.4
1608	0.6	0.8	0.4	3.0	SSW	WNW	5.6	6.7	1000.7	80	27.8	28.4
1609	0.6	0.9	0.4	3.2	SW	NW	4.1	5.0	1001.0	79	28.0	28.4
1610	0.5	1.1	0.4	2.9	WSW	WNW	4.8	5.8	1001.2	76	28.0	28.5
1611	0.5	0.9	0.4	3.2	W	NNW	4.4	5.7	1001.6	77	27.9	28.6
1612	0.5	1.1	0.4	2.8	W	NNW	3.8	4.8	1002.1	74	28.3	28.5
1613	0.4	0.8	0.3	3.4	S	E	6.5	8.4	1001.8	84	28.5	28.4
1614	0.8	1.3	0.5	3.8	SW	E	7.7	9.4	1001.2	80	28.4	28.3
1615	0.9	1.7	0.6	4.0	SW	E	7.8	9.7	1001.1	76	28.6	28.2
1616	1.0	1.7	0.7	4.6	SW	E	7.0	8.9	1000.9	75	28.6	28.3
1617	1.0	1.6	0.7	4.9	SW	E	6.9	8.8	1000.5	78	28.7	28.5
1618	0.9	1.4	0.6	4.9	SW	E	5.8	7.4	1000.7	78	28.7	28.7
1619	0.9	1.4	0.6	4.9	SW	E	5.2	6.2	1000.8	78	28.8	28.8
1620	0.8	1.2	0.5	5.8	SSW	E	5.0	6.2	1001.2	81	28.8	28.8
1621	0.7	1.1	0.5	5.8	SSW	E	5.5	6.7	1001.4	72	29.3	28.8
1622	0.7	1.3	0.5	4.0	S	E	6.0	7.4	1002.0	78	29.2	28.8
1623	0.6	0.9	0.4	3.6	SW	E	5.8	7.1	1002.3	79	29.2	28.7
1624	0.6	1.0	0.4	3.6	SSW	E	6.0	7.5	1002.4	78	29.2	28.7
1701	0.7	1.2	0.5	3.8	SSW	ENE	5.4	6.8	1002.4	76	29.0	28.5
1702	0.6	1.0	0.4	4.0	SSW	NE	5.1	6.9	1002.2	77	29.0	28.5
1703	0.7	1.0	0.5	4.0	SSW	E	5.4	6.7	1002.1	74	28.9	28.3
1704	0.6	1.0	0.4	4.3	WSW	E	4.9	6.0	1002.0	72	28.9	28.3
1705	0.6	1.1	0.4	3.4	W	E	4.6	6.7	1002.5	74	28.6	28.2
1706	0.5	0.9	0.4	2.9	WNW	NE	4.0	4.9	1002.8	82	27.6	28.2
1707	0.6	1.0	0.4	5.3	WSW	NE	4.1	5.3	1003.2	83	27.8	28.2
1708	0.5	0.9	0.4	5.3	WSW	NE	3.6	4.6	1003.5	81	27.8	28.1
1709	0.6	0.9	0.4	3.6	SW	ENE	3.5	4.3	1003.7	82	27.8	28.0
1710	0.5	0.8	0.3	5.8	SW	NE	4.1	5.2	1004.0	82	27.7	28.0
1711	0.5	0.7	0.4	5.3	W	NE	3.6	4.7	1004.2	81	27.8	28.0
1712	0.4	0.8	0.3	5.8	SSW	ENE	3.7	4.7	1004.1	79	28.0	28.1
1713	0.4	0.6	0.3	5.3	S	E	3.6	4.3	1003.7	78	28.1	28.2
1714	0.5	0.9	0.3	4.9	ENE	ESE	3.0	3.9	1003.6	80	28.2	28.3
1715	0.4	0.8	0.3	5.8	ENE	E	2.1	2.9	1003.6	77	28.6	28.6
1716	0.4	0.8	0.3	4.9	NW	ENE	2.0	2.9	1003.2	74	28.8	28.8
1717	0.5	0.9	0.4	3.6	WSW	E	2.9	3.6	1003.2	73	28.9	28.9
1718	0.5	0.7	0.3	4.9	SW	ESE	3.5	4.3	1002.9	74	29.0	28.9
1719	0.5	1.0	0.3	3.8	WNW	ESE	3.4	4.0	1003.2	78	28.9	28.6
1720	0.5	0.7	0.3	4.6	SW	ENE	4.7	5.6	1003.4	76	29.1	28.4
1721	0.5	0.9	0.3	4.3	WSW	ENE	4.3	5.4	1003.9	78	29.4	28.4
1722	0.5	0.8	0.3	3.6	WSW	ENE	5.3	6.5	1004.4	79	29.3	28.5
1723	0.6	1.1	0.4	3.0	SW	E	6.4	8.0	1004.8	81	29.1	28.3
1724												
1801	0.6	1.0	0.4	3.8	SW	E	5.9	7.1	1004.8	77	28.5	28.2
1802	0.6	1.1	0.5	4.0	WSW	ENE	5.8	7.2	1004.8	78	28.9	28.4
1803	0.6	1.2	0.5	4.0	S	NE	6.3	9.1	1004.8	77	28.4	28.7
1804	0.7	1.2	0.5	4.0	SW	ENE	6.5	8.1	1005.0	77	28.9	28.5
1805	0.7	1.0	0.5	4.0	WNW	NE	5.2	6.8	1005.2	78	27.9	28.4
1806	0.7	1.1	0.5	3.8	WSW	NE	5.1	6.3	1005.1	82	27.9	28.4
1807	0.7	1.2	0.5	4.6	WSW	ENE	5.7	7.1	1005.1	81	28.1	28.1
1808	0.8	1.4	0.6	4.6	WSW	ENE	7.0	8.8	1005.1	82	28.1	28.1
1809	0.8	1.4	0.5	4.6	WSW	NE	7.2	8.7	1005.4	82	28.0	27.9
1810	0.8	1.0	0.6	3.6	SW	ENE	7.0	9.1	1005.9	83	28.1	27.8
1811	0.8	1.2	0.6	4.9	W	ENE	7.4	9.7	1006.0	82	28.3	28.3
1812	0.8	1.2	0.5	4.3	WSW	E	7.3	9.4	1005.8	84	28.3	28.4
1813	0.9	1.4	0.6	4.3	WSW	ENE	7.3	9.8	1005.6	83	28.5	28.6
1814	1.0	1.5	0.7	4.6	W	ENE	7.9	9.7	1005.7	84	28.7	28.8
1815	0.9	1.8	0.7	4.6	WSW	ENE	7.6	9.8	1005.4	82	28.8	28.9
1816	0.9	1.5	0.6	4.6	SW	E	8.3	10.3	1004.8	78	28.9	28.8
1817	1.0	1.9	0.7	4.0	SW	ENE	7.8	10.0	1005.0	79	29.0	28.9
1818	1.0	1.5	0.7	3.8	SW	ENE	8.3	9.9	1004.9	78	29.0	28.9
1819	0.9	1.4	0.7	4.6	WSW	ENE	8.3	10.0	1004.6	77	29.0	28.9
1820	1.0	1.6	0.7	4.6	SW	E	8.1	9.8	1004.9	76	29.0	28.9
1821	1.0	1.4	0.7	3.6	SW	ENE	7.5	9.3	1005.6	78	29.1	29.0
1822	0.8	1.3	0.6	4.0	SW	E	7.8	9.4	1005.8	78	28.5	29.1
1823	1.0	1.6	0.7	4.0	SW	E	8.2	9.9	1006.3	79	29.0	29.1
1824												

2016년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	1.0	1.7	0.7	4.3	SSW	E	8.0	9.9	1006.4	78	29.1	29.1
1902	1.0	1.4	0.7	4.6	SSW	E	8.0	9.8	1006.1	79	29.0	29.0
1903	1.0	1.9	0.7	4.9	SSW	E	7.1	9.1	1005.7	79	28.9	29.1
1904	0.8	1.6	0.6	4.3	SSW	ENE	6.8	8.9	1005.9	81	28.7	29.1
1905	0.9	1.3	0.7	4.3	SW	E	7.0	8.8	1005.6	79	28.8	29.0
1906	0.9	1.5	0.6	4.3	SW	ENE	6.9	8.5	1005.7	78	28.8	29.0
1907	0.7	1.2	0.5	4.9	W	NE	5.5	6.9	1006.1	83	28.0	29.0
1908	0.8	1.2	0.6	4.6	W	ENE	5.7	7.2	1006.3	84	27.9	29.1
1909	0.7	1.2	0.5	4.0	SW	ENE	6.7	8.4	1006.3	83	28.1	29.1
1910	0.7	1.3	0.5	3.8	WSW	ENE	6.6	8.3	1006.5	83	28.2	29.0
1911	0.8	1.3	0.6	4.3	WSW	ENE	7.5	9.2	1006.8	82	28.2	29.0
1912	0.8	1.4	0.6	4.3	W	ENE	7.5	9.3	1006.8	83	28.3	29.1
1913	0.8	1.4	0.6	4.0	WSW	ENE	8.0	9.8	1006.5	83	28.5	29.2
1914	1.0	1.5	0.7	4.0	WSW	E	7.7	9.4	1006.7	80	28.7	29.2
1915	1.0	1.5	0.7	4.0	WSW	E	7.9	9.7	1006.5	77	29.0	29.2
1916	0.9	1.6	0.6	4.3	WSW	E	6.9	8.6	1006.4	78	29.1	29.2
1917	1.0	1.4	0.7	3.6	WSW	E	6.8	8.3	1006.4	79	29.1	29.2
1918	0.9	1.4	0.6	3.6	SW	E	6.7	8.3	1006.3	81	29.1	29.3
1919	0.8	1.2	0.6	4.3	SW	E	7.2	8.7	1006.2	81	29.1	29.3
1920	0.8	1.2	0.6	4.3	SW	E	6.9	8.3	1006.1	81	29.1	29.4
1921	0.9	1.3	0.6	4.0	SSW	E	7.1	8.7	1006.2	82	29.2	29.3
1922	0.9	1.3	0.6	4.0	SSW	E	7.2	8.9	1006.4	83	29.1	29.2
1923	0.9	1.3	0.6	4.0	SSW	E	8.0	9.6	1006.6	83	29.0	29.0
1924	0.9	1.5	0.7	4.0	SW	E	8.0	10.1	1006.9	85	29.0	28.7
2001	0.9	1.6	0.7	4.3	SW	E	7.1	8.5	1006.7	85	29.0	28.6
2002	0.9	1.5	0.7	4.6	WSW	E	6.4	7.7	1006.7	83	28.5	28.4
2003	0.8	1.4	0.6	4.9	W	ENE	6.7	8.4	1006.7	85	28.8	28.5
2004	0.8	1.5	0.6	5.3	W	ENE	7.1	8.9	1006.6	83	28.1	28.4
2005	1.0	1.4	0.7	4.9	W	ENE	7.2	8.9	1006.4	83	28.5	28.5
2006	0.8	1.4	0.6	5.3	W	NE	6.2	8.0	1006.6	81	27.7	28.5
2007	0.8	1.4	0.6	4.3	W	NE	7.1	8.9	1006.5	82	27.6	28.4
2008	0.9	1.4	0.6	3.8	W	NE	7.2	9.0	1006.7	82	28.0	28.3
2009	0.9	1.3	0.6	3.8	W	NE	7.5	9.2	1006.9	80	27.9	28.3
2010	0.9	1.5	0.7	4.3	WSW	NE	6.6	7.9	1006.8	78	28.0	28.3
2011	0.9	1.4	0.7	4.0	WSW	ENE	8.4	10.4	1006.8	76	28.2	28.3
2012	1.1	1.6	0.7	4.6	WSW	ENE	9.4	11.7	1006.5	77	28.3	28.4
2013	1.1	1.9	0.8	4.6	WSW	ENE	8.9	11.4	1006.2	78	28.5	28.5
2014	1.1	1.8	0.8	4.9	WSW	E	8.8	11.2	1006.0	75	28.8	28.6
2015	1.3	1.8	0.9	4.6	SW	ENE	8.6	10.4	1005.7	72	28.9	28.6
2016	1.3	1.9	0.9	5.3	SW	E	8.8	10.7	1005.4	74	28.8	28.6
2017	1.3	2.0	0.9	5.8	SW	E	8.6	10.3	1005.2	74	28.7	28.6
2018	1.3	2.1	0.9	4.9	SW	E	7.8	9.5	1005.0	74	28.8	28.3
2019	1.2	1.8	0.9	5.8	SW	ENE	7.3	9.4	1004.8	70	28.9	28.0
2020	1.3	2.2	0.9	4.9	SW	ENE	8.3	10.2	1004.4	75	28.7	27.8
2021	1.3	2.0	0.9	4.6	SW	E	9.1	11.5	1004.7	76	28.8	27.6
2022	1.4	2.4	1.0	4.9	SSW	E	10.5	14.0	1004.8	64	29.3	27.6
2023	1.6	2.4	1.2	4.9	WSW	ENE	11.2	14.2	1004.9	77	28.7	27.6
2024	1.6	2.3	1.2	5.3	WSW	ENE	11.1	14.0	1004.9	76	28.5	27.7
2101	1.5	2.4	1.1	5.3	WSW	ENE	10.3	12.6	1004.7	74	28.5	27.8
2102	1.5	2.3	1.1	5.8	WSW	ENE	8.3	11.0	1004.7	75	28.0	27.8
2103	1.3	2.1	0.9	6.4	W	NE	8.0	11.5	1004.5	75	28.3	27.8
2104	1.3	2.2	0.9	6.4	W	NE	7.3	9.0	1004.6	74	27.6	27.8
2105	1.1	2.1	0.8	6.4	W	NE	7.4	9.6	1004.8	71	27.5	27.7
2106	1.1	1.6	0.8	4.3	W	NE	7.2	9.2	1005.2	73	27.8	27.7
2107	1.0	1.5	0.7	6.4	W	NNE	6.8	8.5	1005.6	71	27.6	27.8
2108	1.0	1.7	0.7	5.8	W	NE	7.0	8.6	1005.7	71	27.6	27.9
2109	1.0	1.6	0.7	5.8	W	NE	7.2	9.1	1005.5	74	27.5	28.0
2110	0.9	1.3	0.6	6.4	W	NE	7.2	9.1	1005.4	74	27.7	27.9
2111	0.9	1.6	0.7	6.4	WSW	NNE	6.0	7.4	1005.6	74	28.0	28.1
2112	0.9	1.7	0.7	6.4	W	NE	6.0	7.4	1005.2	72	28.6	28.1
2113	0.9	1.7	0.7	6.4	W	NE	4.8	6.3	1005.3	70	28.8	28.0
2114	0.9	1.3	0.6	6.4	WSW	ENE	5.4	7.2	1005.3	73	29.1	28.1
2115	1.1	1.7	0.8	6.4	SW	ENE	6.5	8.1	1005.0	79	29.0	28.1
2116	1.0	1.6	0.7	5.8	SW	E	7.8	10.4	1004.7	80	28.9	28.0
2117	1.2	2.1	0.8	4.9	WSW	E	8.4	10.9	1004.6	77	28.9	27.8
2118	1.4	2.1	1.0	5.3	SW	ENE	8.3	10.6	1004.5	80	28.9	27.7
2119	1.4	2.1	1.0	5.3	SW	ENE	8.4	10.7	1004.5	80	28.8	27.7
2120	1.2	2.5	0.9	4.3	SW	E	8.5	10.5	1004.9	83	28.9	27.8
2121	1.2	1.9	0.9	5.8	SSW	E	9.7	11.5	1005.3	82	28.4	27.8
2122	1.2	1.9	0.9	4.6	SW	E	8.8	11.3	1005.8	85	28.8	27.8
2123	1.2	1.9	0.8	4.0	SW	ENE	9.6	12.1	1006.0	83	28.9	27.9
2124	1.2	1.7	0.8	4.6	WSW	ENE	9.4	12.3	1005.8	83	28.3	28.0

2016년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.1	1.8	0.8	4.6	SW	ENE	7.6	9.2	1005.6	80	28.9	28.1
2202	1.1	1.8	0.8	5.8	WSW	NE	5.0	6.6	1005.5	77	28.4	28.1
2203	0.9	1.6	0.6	5.3	WSW	ENE	4.2	5.5	1005.6	78	28.7	28.0
2204	0.8	1.3	0.6	5.8	SSW	NE	5.2	6.9	1005.7	77	27.9	27.9
2205	0.8	1.2	0.6	5.8	NW	NE	5.4	7.2	1005.6	78	28.5	28.0
2206	0.8	1.3	0.5	5.8	NW	NE	4.9	6.0	1006.1	75	28.5	28.1
2207	0.8	1.2	0.5	5.8	WNW	NNE	4.9	6.0	1006.6	79	28.3	28.0
2208	0.7	1.1	0.5	5.8	WNW	NNE	4.7	5.8	1006.8	78	28.2	28.1
2209	0.7	1.1	0.5	5.3	W	NE	4.8	5.9	1007.2	77	28.3	28.1
2210	0.6	1.0	0.4	3.8	W	NNE	4.2	5.2	1007.1	75	28.3	28.1
2211	0.6	0.9	0.4	4.9	W	NE	3.2	4.7	1006.9	74	28.5	28.2
2212	0.5	1.2	0.4	5.8	WSW	NE	3.3	4.4	1006.4	74	28.5	28.3
2213	0.5	0.9	0.4	5.8	WSW	ENE	5.7	6.8	1006.0	78	28.6	28.8
2214	0.6	0.9	0.4	5.3	WSW	ENE	4.9	6.9	1005.9	78	28.7	28.9
2215	0.7	1.1	0.5	3.8	SW	E	6.0	7.4	1005.5	78	28.7	28.9
2216	0.8	1.4	0.6	5.8	SW	ESE	6.3	8.2	1005.1	79	28.9	28.9
2217	0.8	1.1	0.6	4.6	SW	E	7.0	8.6	1005.1	76	28.9	28.7
2218	0.8	1.4	0.6	4.6	SSW	E	7.1	8.3	1005.5	77	28.8	28.4
2219	0.9	1.4	0.6	4.9	SSW	E	7.7	9.7	1005.6	80	28.7	28.3
2220	0.9	1.5	0.7	3.4	SSW	E	8.1	10.0	1005.7	81	28.7	28.4
2221	1.0	1.8	0.7	4.0	SSW	E	8.0	10.0	1006.2	77	28.3	28.4
2222												
2223	1.1	1.7	0.8	4.3	SW	E	7.9	9.9	1006.1	79	28.6	28.5
2224	1.1	1.5	0.8	5.8	SSW	E	8.3	9.6	1006.0	76	28.7	28.5
2301	1.1	1.9	0.8	4.6	SW	E	7.7	9.5	1006.3	79	28.5	28.1
2302	1.0	1.6	0.7	4.3	SW	E	7.2	9.0	1006.0	78	28.5	28.1
2303	1.0	1.5	0.7	4.0	SW	E	7.3	9.1	1005.9	76	28.5	28.1
2304	0.9	1.5	0.6	4.3	SSW	E	7.1	8.7	1005.8	78	28.4	28.1
2305	0.9	1.2	0.6	4.3	SSW	ENE	6.7	8.2	1006.0	79	28.4	28.0
2306	0.9	1.3	0.6	3.6	SW	E	7.1	9.1	1006.1	79	28.3	28.1
2307	0.8	1.5	0.6	3.6	WSW	E	7.9	9.7	1006.6	78	28.2	28.1
2308	0.9	1.5	0.7	4.0	WSW	E	8.0	9.6	1007.0	77	28.2	28.1
2309	0.9	1.4	0.6	4.0	SW	E	7.8	9.1	1007.1	77	28.2	28.1
2310	0.9	1.3	0.7	3.8	WSW	ENE	8.2	9.6	1007.2	76	28.2	28.1
2311	0.9	1.6	0.7	3.6	WSW	E	8.0	9.9	1007.3	77	28.2	28.1
2312	0.9	1.3	0.7	4.3	SW	E	8.0	9.8	1007.1	74	28.4	28.1
2313	1.0	1.6	0.7	4.0	SW	ENE	8.4	10.5	1006.7	76	28.4	28.2
2314	0.9	1.4	0.6	4.3	SW	E	8.6	10.4	1006.3	74	28.4	28.2
2315	1.0	1.6	0.7	4.6	WSW	ENE	9.2	11.0	1005.9	77	28.3	28.2
2316	1.1	1.7	0.8	4.6	SW	E	8.1	10.1	1005.7	77	28.3	28.3
2317	1.1	2.2	0.8	4.6	SW	E	9.1	11.0	1005.5	72	28.2	28.2
2318	1.2	2.0	0.8	4.9	SW	E	9.1	11.2	1005.4	77	28.1	28.2
2319	1.3	2.0	0.9	4.6	WSW	ENE	10.0	12.3	1005.4	76	28.1	28.2
2320	1.3	2.0	0.9	5.3	SW	ENE	10.0	12.4	1005.6	74	28.4	28.1
2321	1.3	2.2	1.0	4.6	SW	E	10.4	12.7	1006.1	77	28.2	28.1
2322	1.4	2.3	1.0	4.9	SW	E	10.5	12.6	1006.1	78	28.0	28.1
2323	1.3	2.3	1.0	5.3	SW	E	10.1	12.9	1006.2	76	27.5	28.0
2324	1.4	2.2	1.0	4.6	SW	ENE	9.4	11.7	1006.2	79	27.9	28.0
2401	1.2	2.3	0.9	5.3	WSW	E	10.1	12.3	1006.0	74	27.5	27.9
2402	1.2	2.3	0.9	4.6	WSW	E	9.4	11.9	1005.8	76	27.8	27.9
2403	1.2	1.7	0.8	4.9	SW	ENE	9.3	11.2	1005.7	73	27.4	27.9
2404	1.0	2.0	0.7	4.9	WSW	ENE	7.9	9.6	1005.8	77	27.6	27.9
2405	1.1	1.9	0.8	4.3	WSW	NE	7.3	9.0	1005.9	78	27.4	27.9
2406	0.9	1.6	0.6	4.3	WSW	NE	7.1	9.1	1005.8	78	26.7	27.8
2407	1.1	1.6	0.8	4.9	W	NE	7.9	10.3	1006.2	79	27.1	27.8
2408	1.0	1.7	0.7	4.0	W	ENE	7.8	9.7	1006.7	77	27.0	27.8
2409	1.1	1.6	0.8	4.6	W	NE	7.3	8.7	1006.9	78	26.9	27.8
2410	1.1	1.9	0.8	4.3	W	ENE	8.5	10.7	1006.9	75	27.3	27.9
2411	1.0	1.5	0.7	4.3	WSW	ENE	9.2	11.1	1006.8	77	27.3	27.9
2412	1.1	1.9	0.8	4.0	SW	ENE	9.8	12.4	1006.6	75	27.5	27.8
2413	1.2	1.8	0.8	4.0	SW	ENE	9.9	11.7	1006.2	73	27.6	27.8
2414	1.2	1.7	0.8	4.6	SW	E	10.0	11.8	1006.0	74	27.8	27.9
2415	1.1	2.2	0.8	4.6	SW	E	9.7	12.2	1005.8	73	27.9	28.0
2416	1.2	1.9	0.8	4.6	WSW	ENE	10.1	12.7	1005.4	74	27.8	28.1
2417	1.2	1.9	0.8	4.9	SW	ENE	9.8	12.2	1005.4	76	27.9	28.0
2418	1.2	1.9	0.9	5.3	SW	ENE	10.2	12.3	1005.3	75	28.0	28.0
2419	1.3	2.1	0.9	4.9	SW	E	10.0	12.1	1005.6	69	28.1	28.0
2420	1.3	2.3	0.9	4.6	SW	E	9.7	12.3	1006.0	72	27.7	27.8
2421	1.3	2.7	0.9	4.6	WSW	ENE	9.6	12.4	1006.5	76	28.1	27.8
2422	1.4	2.5	1.0	4.9	SW	ENE	10.1	12.4	1006.6	73	27.7	27.8
2423	1.3	2.1	0.9	5.3	SW	ENE	10.2	12.9	1006.4	72	27.7	27.8
2424	1.2	2.3	0.9	4.6	SW	E	10.5	13.3	1006.0	76	27.9	27.7

2016년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.3	2.3	0.9	5.8	SW	ENE	9.2	11.3	1005.9	77	27.8	27.7
2502	1.2	1.9	0.8	4.6	WSW	ENE	9.0	10.8	1005.6	81	27.7	27.7
2503	1.1	2.0	0.8	4.3	SW	NE	8.7	10.6	1005.6	80	27.7	27.7
2504	1.0	1.8	0.7	4.6	WSW	NE	8.3	10.2	1005.3	81	27.5	27.8
2505	1.0	1.5	0.7	4.6	WSW	ENE	6.6	8.7	1005.6	82	27.4	27.9
2506	0.9	1.3	0.6	4.6	W	ENE	5.4	7.5	1005.9	82	27.4	27.7
2507	0.8	1.2	0.6	5.3	NW	NE	4.9	6.1	1006.1	80	27.1	27.7
2508	0.8	1.3	0.6	5.8	WNW	NE	5.7	7.1	1006.3	79	27.0	27.7
2509	0.8	1.3	0.5	4.3	WNW	NE	4.8	6.1	1006.6	81	27.0	27.8
2510	0.8	1.2	0.5	4.6	WNW	NE	4.9	5.7	1006.4	80	27.1	27.8
2511	0.7	1.2	0.5	4.0	WNW	NE	4.4	5.6	1006.5	80	27.4	27.9
2512	0.6	1.0	0.5	4.3	W	NE	3.7	4.9	1006.1	80	27.5	28.0
2513	0.6	1.0	0.4	6.4	NW	E	3.5	4.4	1005.5	81	27.8	28.2
2514	0.6	1.0	0.5	9.1	N	ENE	3.8	4.6	1005.1	83	27.8	28.3
2515	0.5	0.9	0.4	6.4	WSW	ENE	2.8	3.5	1004.7	83	27.9	28.4
2516	0.5	0.8	0.4	5.8	SSW	E	1.5	2.0	1004.2	82	28.1	28.6
2517	0.5	0.9	0.4	5.8	SW	SE	2.1	2.6	1004.1	84	28.3	28.8
2518	0.5	0.8	0.3	8.0	W	S	2.2	2.8	1004.2	85	28.3	28.4
2519	0.4	0.7	0.3	5.8	SW	SSW	2.0	2.6	1004.2	86	28.2	28.4
2520	0.4	0.7	0.3	5.8	SSW	S	3.6	4.3	1004.5	89	28.4	28.1
2521	0.4	0.7	0.3	6.4	SW	SW	2.6	3.1	1004.9	87	28.7	28.0
2522	0.4	0.7	0.3	5.8	S	WSW	3.3	4.2	1005.2	86	28.7	28.1
2523	0.4	0.7	0.3	9.1	NNW	W	4.2	4.8	1005.0	86	28.6	28.3
2524	0.4	0.8	0.3	5.8	ESE	W	3.7	4.5	1004.8	87	28.5	28.1
2601	0.4	0.6	0.3	9.1	SE	WNW	5.1	6.1	1004.7	88	28.4	28.1
2602	0.5	0.8	0.4	9.1	SE	WNW	5.2	6.1	1004.7	88	28.2	28.2
2603	0.5	1.0	0.3	9.1	SE	W	4.0	4.7	1004.3	85	28.2	28.2
2604	0.5	0.7	0.3	9.1	SE	WNW	3.2	3.8	1004.2	85	28.2	28.3
2605	0.5	0.7	0.3	9.1	ESE	NW	3.6	4.5	1003.9	83	28.1	28.1
2606	0.4	0.7	0.3	9.1	SE	NW	2.4	3.2	1004.3	78	27.6	28.0
2607	0.5	0.7	0.3	9.1	SE	NW	2.4	3.1	1005.0	77	28.0	28.1
2608	0.5	0.9	0.4	9.1	SSE	N	3.2	4.7	1005.3	72	28.1	28.0
2609	0.5	0.9	0.4	9.1	SE	NE	3.2	4.4	1005.9	84	28.0	28.1
2610	0.6	1.0	0.4	9.1	N	ENE	6.0	7.1	1006.4	87	28.0	28.1
2611	1.1	1.8	0.8	3.4	SW	E	12.6	15.8	1006.5	82	26.5	28.0
2612	1.7	2.6	1.2	4.9	SW	E	13.7	17.0	1006.6	81	26.0	28.0
2613	2.6	3.9	1.8	5.3	SW	E	15.0	18.8	1006.2	80	25.9	28.0
2614	2.8	4.4	2.0	7.1	SW	E	15.5	19.9	1006.1	80	25.6	27.9
2615	2.7	4.0	1.9	7.1	SW	E	14.9	18.5	1006.4	79	25.5	27.9
2616	2.5	4.4	1.8	7.1	WSW	E	15.2	18.9	1006.5	77	25.1	27.5
2617	2.4	4.5	1.7	5.8	SW	ENE	13.8	18.5	1007.2	75	25.1	27.4
2618	2.2	3.9	1.6	5.8	SW	ENE	12.8	16.2	1007.5	77	24.8	27.4
2619	2.4	3.9	1.7	7.1	SW	ENE	13.2	17.2	1007.8	82	24.3	27.4
2620	2.3	3.4	1.6	6.4	WSW	E	12.8	16.5	1008.5	82	24.7	27.4
2621	2.5	3.8	1.8	7.1	W	E	13.0	17.2	1008.8	80	24.7	27.4
2622	2.0	3.6	1.4	7.1	WSW	NE	11.3	14.7	1009.3	78	24.2	27.4
2623	2.1	3.3	1.5	5.3	WSW	NE	12.3	15.8	1009.1	75	24.3	27.4
2624	1.7	2.8	1.2	5.8	WSW	ENE	11.5	14.5	1009.2	82	24.0	27.5
2701	1.9	3.2	1.4	5.8	W	NE	11.0	14.2	1008.9	77	23.9	27.4
2702	1.8	3.0	1.2	6.4	WSW	ENE	12.2	15.4	1008.4	79	24.0	27.4
2703	1.7	2.8	1.2	6.4	W	NE	11.3	14.5	1008.3	74	24.0	27.4
2704	1.8	3.0	1.3	6.4	W	ENE	11.7	14.9	1008.3	73	24.4	27.3
2705	1.7	2.6	1.2	6.4	W	ENE	10.3	13.1	1008.7	75	24.2	27.2
2706	1.6	2.6	1.2	4.6	WSW	ENE	11.6	15.3	1008.4	73	24.5	27.1
2707	1.7	2.6	1.2	6.4	WSW	NE	10.2	13.2	1008.7	75	24.5	27.1
2708	1.6	3.1	1.2	4.9	W	ENE	11.7	14.6	1008.7	71	25.0	27.0
2709	1.8	2.9	1.3	5.8	WSW	ENE	13.1	16.6	1008.8	66	25.2	27.0
2710	2.1	3.3	1.5	6.4	WSW	ENE	13.1	16.7	1008.7	64	25.2	27.0
2711	2.4	3.6	1.7	5.8	SW	ENE	13.3	16.3	1008.4	66	25.2	27.0
2712	2.1	2.9	1.5	6.4	SW	ENE	12.7	16.1	1008.0	68	25.2	26.9
2713	2.4	4.0	1.7	7.1	WSW	E	13.9	16.7	1007.3	67	25.1	27.1
2714	2.3	3.7	1.6	5.8	WSW	ENE	13.2	16.7	1007.1	68	25.1	27.1
2715	2.0	3.0	1.4	6.4	SW	ENE	12.9	15.8	1006.3	69	25.0	27.0
2716	1.8	3.2	1.3	5.3	SW	E	13.2	16.8	1005.6	63	25.1	27.0
2717	2.1	3.2	1.5	6.4	SW	ENE	13.1	16.6	1005.5	66	25.1	26.9
2718	2.0	3.2	1.4	5.8	SW	E	13.5	16.7	1005.3	62	25.2	26.8
2719	2.0	3.6	1.4	6.4	SW	ENE	13.4	16.6	1005.4	64	25.2	26.6
2720	1.9	2.8	1.3	5.8	SW	E	12.9	16.7	1005.4	66	25.4	26.5
2721	2.0	2.9	1.4	5.3	WSW	ENE	13.0	17.5	1005.1	67	24.9	26.6
2722	1.9	3.7	1.4	5.8	WSW	ENE	11.7	17.0	1005.6	69	25.5	26.6
2723	2.1	3.1	1.5	6.4	WSW	NE	12.6	16.2	1004.8	69	25.5	26.7
2724	2.0	3.2	1.4	7.1	ENE	E	12.0	14.9	1004.3	67	25.7	26.7

2016년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	2.0	3.4	1.4	6.4	WSW	ENE	12.0	15.6	1003.8	74	24.5	26.6
2802	1.8	3.3	1.3	7.1	W	ENE	10.9	14.5	1003.8	83	23.5	26.6
2803	1.7	2.7	1.2	7.1	WNW	NE	10.2	12.7	1002.7	90	21.5	26.5
2804	1.5	2.8	1.1	7.1	WNW	NNE	10.8	13.6	1002.4	92	21.4	26.4
2805	1.6	2.7	1.1	4.6	WSW	NNE	10.3	13.3	1002.1	91	21.9	26.3
2806	1.5	2.7	1.1	4.3	SW	NE	11.7	15.0	1001.4	90	21.7	26.4
2807	1.6	2.6	1.1	4.3	SW	NE	11.2	14.9	1001.3	87	21.1	26.4
2808	1.6	3.0	1.1	4.3	SW	NE	12.8	16.2	1001.3	90	21.2	26.4
2809	1.6	2.6	1.1	4.3	WSW	NE	10.5	13.7	1001.2	90	21.5	26.4
2810	1.5	2.3	1.1	7.1	WNW	NE	11.6	14.8	1000.8	84	21.7	26.5
2811	1.6	2.7	1.1	4.3	SW	NNE	10.6	14.0	1001.0	84	22.1	26.5
2812	1.7	2.8	1.2	4.6	SW	NNE	10.4	13.4	1000.7	82	22.0	26.4
2813	1.9	3.0	1.4	4.9	W	NNE	10.4	14.1	1000.3	82	22.1	26.2
2814	1.8	3.1	1.3	6.4	NW	N	10.7	13.4	1000.2	89	21.2	26.2
2815	1.7	2.9	1.2	4.6	SSW	N	9.4	12.2	1000.1	90	21.0	26.2
2816	1.6	2.6	1.1	7.1	W	NNE	9.5	12.5	999.7	88	22.0	26.5
2817	1.8	2.7	1.2	8.0	W	NNE	8.6	12.3	999.5	80	22.5	26.6
2818	1.7	2.6	1.2	7.1	WNW	NNE	9.1	11.8	1000.0	79	22.7	26.7
2819	1.9	2.9	1.3	8.0	NW	N	10.9	13.8	999.7	78	22.5	26.6
2820	1.8	2.9	1.3	8.0	WNW	N	11.1	14.1	1000.1	76	22.9	26.4
2821	1.8	2.9	1.2	7.1	NW	NNE	11.1	13.6	1000.5	71	23.4	26.3
2822	1.5	2.7	1.1	8.0	WNW	NNE	10.8	14.2	1000.9	70	23.5	26.1
2823	1.5	2.6	1.1	8.0	NW	NNE	11.2	14.0	1000.5	67	23.9	26.1
2824	1.4	2.5	1.0	9.1	NW	NNE	10.3	12.7	1000.7	64	23.4	26.0
2901	1.7	2.8	1.2	8.0	NNW	NNW	8.6	11.2	1000.6	71	23.7	26.0
2902	1.5	2.3	1.0	8.0	E	NNE	8.0	10.6	1000.5	69	22.7	26.0
2903	1.5	2.8	1.1	8.0	NW	N	8.1	11.8	1000.3	75	22.0	26.0
2904	1.5	2.4	1.1	9.1	NW	NNW	7.6	9.7	1000.1	71	22.7	26.0
2905	1.4	2.4	1.0	9.1	NNW	N	8.7	11.0	1000.3	68	22.3	26.0
2906	1.6	2.8	1.2	8.0	NW	N	8.5	10.8	1000.4	67	23.0	26.0
2907	1.4	2.1	1.0	8.0	NW	N	8.1	10.5	1001.1	67	23.0	26.0
2908	1.4	2.2	1.0	8.0	NNW	N	7.7	10.0	1001.4	61	22.9	26.1
2909	1.3	2.2	0.9	8.0	NNW	NNW	7.0	9.8	1001.7	64	22.9	26.1
2910	1.4	2.4	1.0	8.0	NNW	N	7.4	9.9	1002.1	62	22.9	26.1
2911	1.3	2.3	0.9	8.0	NNW	N	7.1	9.1	1002.1	62	22.9	26.1
2912	1.3	2.5	0.9	8.0	NNW	N	6.8	9.2	1001.3	60	23.4	26.2
2913	1.4	2.1	1.0	8.0	N	NW	4.9	7.8	1001.0	64	23.4	26.3
2914	1.1	1.8	0.8	8.0	N	WNW	4.7	7.3	1000.7	58	23.8	26.4
2915	1.2	1.8	0.9	8.0	NNW	WNW	4.6	6.4	1000.0	61	24.3	26.5
2916	1.2	1.9	0.8	9.1	NW	WNW	4.6	6.5	999.3	54	25.2	26.6
2917	1.3	1.8	0.9	8.0	WSW	NW	2.9	4.0	999.1	55	25.5	26.5
2918	1.2	2.0	0.9	8.0	WSW	WNW	2.1	3.5	999.3	54	25.9	26.5
2919	1.2	1.8	0.9	8.0	W	NNW	5.5	7.1	999.0	50	26.4	26.5
2920	1.5	2.5	1.0	9.1	WSW	NNW	5.9	8.0	999.3	54	26.3	26.5
2921	1.5	2.5	1.0	4.3	SW	NNW	10.0	12.3	999.6	56	26.1	26.5
2922	1.7	2.3	1.2	10.7	N	WNW	10.1	12.4	999.5	59	25.0	26.5
2923	1.7	2.4	1.2	4.6	SSW	NW	10.9	13.7	999.7	56	24.8	26.4
2924	1.8	3.1	1.2	4.6	WSW	NNW	9.9	12.2	999.1	63	23.7	26.4
3001	1.7	2.6	1.2	10.7	NNE	NW	9.6	12.7	998.8	65	24.0	26.3
3002	1.8	3.0	1.3	10.7	N	NW	8.9	11.4	998.3	65	23.8	26.3
3003	1.7	3.1	1.2	10.7	N	NW	9.1	11.6	998.0	71	23.8	26.3
3004	1.8	2.5	1.3	9.1	N	WNW	8.1	10.3	997.3	71	23.8	26.2
3005	1.5	2.2	1.1	9.1	NNE	NW	8.4	12.3	997.0	69	24.2	26.2
3006	1.5	2.8	1.1	9.1	NNE	WNW	8.9	12.1	996.5	65	24.4	26.2
3007	1.6	2.6	1.2	10.7	N	NW	9.1	12.6	996.4	66	24.2	26.1
3008	1.6	2.8	1.1	4.9	S	WNW	10.1	13.8	996.2	66	24.1	26.1
3009	1.6	2.5	1.1	4.9	SSW	WNW	10.9	13.9	995.6	66	24.4	26.1
3010	1.9	2.8	1.4	5.3	SSW	WNW	11.3	14.8	995.3	61	24.5	26.1
3011	1.9	3.1	1.4	5.8	S	WNW	12.1	15.4	995.2	61	24.9	26.1
3012	2.0	3.1	1.4	5.8	S	NW	11.7	17.6	994.9	59	25.4	26.1
3013	2.1	3.2	1.5	5.8	SSW	WNW	13.1	17.3	994.0	60	25.5	26.1
3014	2.0	3.6	1.4	5.8	SSW	WNW	12.9	16.7	993.7	63	25.1	26.1
3015	1.9	3.2	1.4	6.4	S	WNW	11.1	14.3	993.2	61	25.6	26.1
3016	2.2	3.8	1.6	6.4	SSW	W	12.0	15.9	992.4	57	26.2	26.1
3017	2.3	3.7	1.6	6.4	S	NW	11.2	15.1	992.2	58	26.1	26.1
3018	2.3	3.6	1.6	7.1	S	WNW	12.7	16.7	992.3	58	26.1	26.2
3019	2.3	4.2	1.7	7.1	S	NW	11.5	16.5	992.5	60	25.7	26.2
3020	2.5	3.8	1.8	6.4	S	NW	12.2	16.6	992.5	64	25.4	26.2
3021	2.5	4.6	1.8	6.4	S	WNW	13.1	17.5	992.8	62	25.2	26.2
3022	2.2	4.2	1.6	6.4	SSW	WNW	12.5	16.1	993.4	64	25.0	26.2
3023	2.2	3.8	1.6	7.1	S	WNW	12.0	15.6	993.7	63	24.7	26.1
3024	2.0	3.5	1.4	5.8	SSW	WNW	11.1	14.8	994.2	68	24.5	26.1

2016년 8월 통영(22188) 시간기상자료

Tongyeong (22188) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	2.1	3.4	1.5	6.4	SSW	WNW	13.5	16.9	993.6	71	24.6	26.1
3102	2.1	3.1	1.5	5.8	SW	W	11.7	15.0	994.1	68	24.4	26.1
3103	2.0	2.9	1.4	7.1	SSW	W	10.4	13.3	994.1	68	24.4	26.0
3104	2.3	3.5	1.6	6.4	SW	W	12.4	15.6	993.9	71	24.4	26.0
3105	2.7	3.7	1.9	6.4	SW	WSW	14.1	18.8	993.8	68	23.9	26.0
3106	2.7	4.0	1.9	6.4	SSW	W	13.2	17.4	994.2	66	24.0	25.9
3107	2.7	4.1	1.9	6.4	SW	WNW	14.1	18.4	994.6	65	24.2	25.9
3108	2.6	4.0	1.8	6.4	SW	W	14.3	18.8	995.0	62	24.2	25.9
3109	2.5	3.9	1.8	6.4	SSW	WNW	14.3	19.4	995.3	62	24.6	25.9
3110	2.4	4.0	1.7	6.4	SSW	W	14.5	19.2	995.8	57	25.0	25.9
3111	2.4	3.8	1.7	6.4	SW	W	13.6	17.2	996.1	66	25.3	25.9
3112	2.4	3.2	1.7	6.4	SW	W	14.2	17.5	995.5	69	25.4	25.8
3113	2.3	3.9	1.6	5.8	SW	W	13.6	17.8	995.7	72	25.3	25.7
3114	2.3	3.7	1.7	6.4	SSW	W	12.9	16.6	995.9	73	26.0	25.8
3115	2.4	3.5	1.7	6.4	SSW	W	12.1	15.8	996.1	58	27.0	25.7
3116	2.1	4.0	1.5	5.8	SW	W	11.9	15.9	996.3	66	26.5	25.7
3117	2.2	4.2	1.6	6.4	SW	W	11.5	15.1	997.0	76	26.2	25.7
3118	2.1	3.3	1.5	6.4	SW	W	12.0	15.6	997.4	78	26.1	25.7
3119	2.3	3.9	1.6	6.4	S	W	11.2	14.4	998.1	80	26.0	25.7
3120	2.3	3.8	1.6	7.1	S	WSW	11.3	14.4	998.5	80	26.1	25.7
3121	2.1	3.3	1.5	7.1	SSW	W	12.2	15.7	999.7	77	25.5	25.7
3122	2.2	3.4	1.6	6.4	WSW	WNW	12.4	15.6	1000.1	76	26.1	25.7
3123	2.3	4.0	1.6	5.8	WSW	W	11.5	15.1	1000.8	75	25.8	25.7
3124	2.2	3.0	1.5	6.4	SW	W	10.5	14.0	1001.3	72	25.8	25.7

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.2	0.4	0.1	3.2	NNW	SSW	2.1	2.8	1011.1	79	28.4	29.0
0102	0.3	0.4	0.2	4.9	S	SSW	1.7	2.2	1010.9	79	28.4	28.8
0103	0.3	0.4	0.2	4.9	SE	SW	0.8	1.3	1010.3	79	28.4	28.9
0104	0.3	0.5	0.2	4.9	SSE	SW	2.0		1010.2	80	28.3	28.8
0105	0.3	0.5	0.2	4.9	SSE	S	1.0	1.3	1010.4	83	28.2	28.7
0106	0.2	0.4	0.2	3.4	E	S	1.5	2.2	1010.4	86	28.0	28.6
0107	0.2	0.3	0.2	5.3	ESE	S	1.1	1.6	1010.7	85	28.2	28.7
0108	0.2	0.4	0.2	4.9	SW	SE	0.8	1.3	1010.9	83	28.4	28.7
0109	0.2	0.4	0.2	5.8	E	SSE	1.7	2.5	1011.2	84	28.5	28.5
0110	0.2	0.4	0.2	5.8	SE	S	2.5	3.2	1011.3	85	28.5	29.0
0111	0.2	0.4	0.1	4.9	SW	S	3.4	4.2	1011.1	84	28.6	29.0
0112	0.2	0.4	0.1	4.9	SSW	SSW	3.4	4.1	1010.6	83	28.8	29.3
0113	0.4	0.5	0.3	8.0	ENE	SSW	4.1	5.0	1010.1	84	28.7	29.2
0114	0.3	0.4	0.2	3.2	E	SW	3.9	5.1	1009.9	80	29.1	29.5
0115	0.2	0.4	0.2	4.0	ESE	SSW	3.4	4.3	1009.6	82	28.9	29.5
0116	0.2	0.4	0.2	5.3	NE	SW	3.0	3.7	1009.5	81	28.9	29.3
0117	0.2	0.4	0.2	2.7	E	W	2.4	3.2	1009.2	81	28.5	29.2
0118	0.2	0.4	0.2	4.3	SSW	WNW	3.9	5.2	1009.2	82	28.0	29.0
0119	0.2	0.3	0.2	4.9	SW	NW	4.5	5.4	1009.3	77	28.2	28.8
0120	0.4	0.6	0.3	3.4	SE	NNW	4.1	5.1	1009.3	80	28.0	28.8
0121	0.4	0.5	0.3	3.2	ESE	NNE	3.4	4.4	1009.6	81	27.5	28.5
0122	0.3	0.4	0.2	3.0	ESE	NNE	2.3	3.4	1009.9	77	27.6	28.5
0123	0.2	0.3	0.1	5.3	E	NNE	1.5	2.4	1009.9	82	27.8	28.5
0124	0.2	0.4	0.2	5.3	SSW	N	1.5	2.0	1009.9	85	27.8	28.4
0201	0.2	0.3	0.1	3.6	SSE	NNE	1.5	2.2	1009.9	86	27.8	28.5
0202	0.2	0.3	0.1	3.4	S	N	2.3	110.2	1009.7	89	27.7	28.5
0203	0.3	0.5	0.2	3.4	S	N	2.0	2.8	1009.4	88	27.5	28.4
0204	0.3	0.5	0.2	3.8	S	NNE	2.7	3.9	1009.5	89	27.4	28.4
0205	0.3	0.4	0.2	2.9	W	SSE	3.8	4.7	1009.1	81	27.5	28.4
0206	0.2	0.4	0.2	3.4	WSW	SSE	3.6	4.6	1009.1	83	27.5	28.5
0207	0.4	0.6	0.3	2.6	NNE	S	2.4	3.3	1009.2	79	27.9	28.5
0208	0.2	0.4	0.2	2.6	N	W	2.0	2.6	1009.6	81	27.9	28.3
0209	0.2	0.4	0.1	3.0	ENE	NNE	3.2	3.9	1009.8	88	27.1	28.2
0210	0.2	0.3	0.1	3.8	ESE	NE	2.3	2.9	1009.7	87	27.4	28.4
0211	0.2	0.3	0.1	4.3	SSE	NNE	1.5	2.1	1009.9	86	27.7	28.5
0212	0.2	0.3	0.1	4.6	S	NNE	1.8	2.5	1009.9	85	28.0	28.8
0213	0.2	0.3	0.1	5.3	ESE	NE	1.8	2.6	1009.5	84	28.1	29.1
0214	0.2	0.3	0.1	3.8	SSE	NE	2.4	3.3	1009.0	83	28.3	29.2
0215	0.2	0.3	0.1	3.8	SW	ENE	2.9	4.1	1008.7	82	28.4	29.2
0216	0.3	0.4	0.2	3.0	W	ENE	3.4	4.4	1008.3	84	28.4	29.0
0217	0.3	0.6	0.2	3.2	W	NE	3.0	4.2	1008.6	84	28.4	28.8
0218	0.4	0.5	0.3	3.0	WNW	NE	3.8	4.6	1008.2	85	28.3	28.7
0219	0.3	0.5	0.2	2.9	NW	NNE	4.9	5.9	1008.2	86	28.2	28.7
0220	0.3	0.4	0.2	4.0	WNW	NE	3.1	3.8	1008.3	85	28.0	28.5
0221	0.3	0.5	0.2	3.4	SSW	NE	3.9	4.9	1008.4	86	28.2	28.6
0222	0.3	0.5	0.2	4.0	S	N	4.5	5.7	1009.2	87	27.6	28.7
0223	0.3	0.6	0.2	3.8	S	N	5.2	6.3	1009.5	88	27.5	28.6
0224	0.3	0.5	0.2	3.8	S	N	5.0	6.2	1009.5	88	27.4	28.6
0301	0.4	0.5	0.3	3.6	S	N	6.2	7.2	1009.1	87	27.2	28.5
0302	0.5	0.7	0.3	4.0	S	NNE	4.9	6.6	1008.9	89	27.2	28.4
0303	0.5	0.8	0.4	10.7	N	N	4.3	5.4	1008.9	88	27.3	28.3
0304	0.4	0.8	0.3	10.7	N	N	4.7	5.8	1009.0	89	27.5	28.3
0305	0.5	0.8	0.4	10.7	SSE	NE	3.6	4.8	1009.0	84	27.5	28.3
0306	0.4	0.8	0.3	10.7	SSE	NE	3.6	5.4	1008.9	84	27.5	28.3
0307	0.4	0.6	0.3	9.1	SE	NE	2.3	3.1	1009.2	84	28.0	28.4
0308	0.3	0.5	0.2	10.7	SSE	NNE	3.9	4.7	1009.7	85	28.3	28.8
0309	0.3	0.5	0.2	10.7	ESE	NNE	5.3	6.4	1009.6	87	27.8	28.8
0310	0.4	0.9	0.3	9.1	E	NE	4.9	6.3	1009.8	82	28.2	28.8
0311	0.4	0.6	0.3	10.7	ENE	E	4.0	5.3	1009.8	81	28.1	28.7
0312	0.4	0.6	0.3	9.1	NE	E	2.5	3.9	1009.7	80	28.3	28.6
0313	0.4	0.7	0.3	9.1	ENE	ESE	3.6	4.7	1009.7	76	28.6	28.6
0314	0.4	0.8	0.3	10.7	NE	E	2.8	3.7	1009.6	79	28.5	28.8
0315	0.4	0.6	0.3	10.7	ENE	ESE	1.9	2.8	1009.2	79	28.5	29.0
0316	0.5	0.7	0.3	10.7	E	ENE	2.8	3.7	1009.3	79	28.3	29.1
0317	0.5	0.8	0.3	10.7	ESE	NE	4.0	5.8	1009.1	86	27.4	29.0
0318	0.4	0.7	0.3	9.1	SE	E	2.8	3.8	1009.3	82	27.9	28.9
0319	0.4	0.7	0.3	10.7	SSE	E	2.4	3.0	1009.6	82	28.3	28.8
0320	0.4	0.7	0.3	10.7	SE	ENE	2.4	2.9	1009.8	79	28.3	28.7
0321	0.3	0.5	0.2	9.1	ESE	E	2.9	3.5	1009.6	78	28.4	28.5
0322	0.4	0.6	0.3	10.7	E	E	2.2	3.1	1009.9	78	28.4	29.1
0323	0.3	0.6	0.2	9.1	ENE	E	3.1	4.1	1009.9	79	28.3	28.9
0324	0.3	0.5	0.2	9.1	ENE	ENE	3.1	4.0	1010.0	77	28.3	28.8

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.3	0.5	0.2	9.1	NE	E	3.6	4.6	1010.2	79	28.1	28.7
0402	0.3	0.5	0.2	9.1	NE	ESE	4.7	5.9	1009.9	84	27.6	28.5
0403	0.4	0.7	0.3	8.0	NE	E	4.3	5.3	1009.8	80	28.1	29.0
0404	0.4	0.6	0.3	8.0	NE	ESE	4.4	5.5	1009.8	78	28.0	28.8
0405	0.5	0.9	0.4	2.8	ESE	E	3.9	5.5	1009.7	79	27.8	28.7
0406	0.5	0.8	0.4	9.1	SE	ESE	4.2	5.3	1010.0	79	27.9	28.7
0407	0.5	0.8	0.4	3.2	NNW	ESE	4.5	5.9	1010.1	77	28.0	28.6
0408	0.5	0.9	0.4	3.8	NNE	E	3.1	4.2	1010.2	79	28.0	28.6
0409	0.5	0.7	0.3	9.1	SE	E	4.1	5.0	1010.4	78	28.1	28.7
0410	0.4	0.7	0.3	8.0	SE	E	4.3	5.3	1010.6	77	28.2	28.6
0411	0.5	0.9	0.3	8.0	SE	ENE	4.0	5.3	1010.9	75	28.2	28.8
0412	0.5	0.8	0.3	9.1	E	ENE	4.1	6.7	1011.0	76	28.2	28.9
0413	0.4	0.7	0.3	3.2	NW	ENE	4.5	5.7	1010.8	77	28.3	28.9
0414	0.5	0.7	0.4	9.1	E	ENE	4.5	5.7	1010.3	77	28.3	29.0
0415	0.5	0.7	0.3	2.9	ENE	ENE	4.6	6.2	1009.9	77	28.6	29.0
0416	0.5	0.8	0.4	9.1	ESE	ENE	5.0	6.2	1009.7	78	28.3	29.0
0417	0.6	0.8	0.4	2.9	N	ENE	5.3	6.7	1009.7	78	28.4	29.2
0418	0.6	1.0	0.4	2.6	N	E	6.2	7.7	1009.4	76	28.4	29.1
0419	0.5	0.9	0.4	2.7	N	E	6.8	8.4	1009.6	75	28.5	29.0
0420	0.6	1.0	0.4	2.7	N	E	7.1	8.4	1010.0	77	28.2	28.8
0421	0.6	0.9	0.4	3.0	NW	E	6.0	7.2	1010.4	77	28.0	28.8
0422	0.6	1.0	0.4	3.4	NW	E	5.0	6.2	1010.7	77	28.0	28.7
0423	0.5	0.8	0.4	3.8	WNW	E	4.3	5.4	1010.9	77	28.0	28.7
0424	0.5	1.1	0.4	3.8	W	E	4.1	4.9	1011.1	78	27.9	28.7
0501	0.5	0.8	0.3	3.8	W	E	3.9	5.0	1011.0	79	27.9	28.6
0502	0.5	0.8	0.4	4.0	WSW	ENE	3.3	4.2	1010.8	80	27.8	28.6
0503	0.5	0.9	0.4	3.8	WSW	E	3.5	4.4	1010.4	77	27.9	28.8
0504	0.6	0.9	0.4	4.0	WSW	E	2.8	4.0	1010.4	78	27.8	28.9
0505	0.7	1.1	0.5	4.9	W	E	3.1	4.2	1010.6	77	27.7	28.7
0506	0.7	1.3	0.5	4.6	WNW	E	3.5	4.5	1010.6	79	27.7	28.5
0507	0.9	1.7	0.6	5.3	NE	ESE	4.6	6.0	1010.9	79	27.9	28.5
0508	0.7	1.2	0.5	5.3	NE	ESE	4.7	6.2	1011.4	78	28.0	28.5
0509	0.6	0.9	0.4	5.3	NNE	E	4.9	6.1	1011.4	77	28.0	28.7
0510	0.6	1.1	0.4	4.9	N	ESE	4.3	5.2	1011.3	77	27.9	28.9
0511	0.5	0.9	0.4	4.9	NNW	E	3.7	5.1	1011.2	78	27.8	28.9
0512	0.6	0.9	0.4	4.6	NW	E	4.0	5.0	1010.8	78	27.9	29.1
0513	0.5	0.8	0.4	4.9	WNW	E	3.2	4.3	1010.6	78	27.9	29.3
0514	0.5	0.8	0.4	4.9	W	E	3.3	4.4	1010.6	75	28.0	29.3
0515	0.5	0.9	0.4	4.6	WSW	E	3.9	5.3	1010.4	73	28.2	29.3
0516	0.6	0.9	0.4	4.3	W	ENE	4.3	5.8	1009.9	73	28.3	29.4
0517	0.6	0.9	0.4	4.3	NW	E	4.3	5.5	1009.6	73	28.3	29.3
0518	0.6	1.1	0.4	4.3	N	ENE	5.3	6.7	1009.4	76	28.1	29.3
0519	0.5	0.9	0.3	4.3	NNE	ENE	5.5	6.9	1009.6	72	28.3	29.2
0520	0.5	0.8	0.3	2.9	NNW	E	5.0	6.0	1009.8	72	28.3	29.2
0521	0.4	0.6	0.3	4.0	N	ESE	4.9	5.8	1010.3	73	28.1	29.2
0522	0.4	0.7	0.3	4.3	NNW	ESE	4.2	5.7	1010.7	76	28.0	29.3
0523	0.4	0.6	0.3	4.3	NW	E	3.9	5.6	1010.7	79	28.0	29.3
0524	0.4	0.7	0.3	4.3	W	ESE	3.4	4.5	1011.0	78	27.8	29.2
0601	0.4	0.7	0.3	4.3	WSW	E	3.2	4.9	1010.8	79	27.9	29.2
0602	0.4	0.6	0.3	4.3	WSW	ENE	2.4	3.3	1010.8	81	27.9	28.9
0603	0.4	0.6	0.3	4.6	SW	NE	2.4	3.4	1010.1	81	28.0	29.0
0604	0.4	0.6	0.3	4.3	SSW	NE	3.6	4.6	1009.9	82	27.8	28.9
0605	0.4	0.8	0.3	3.8	SW	ENE	3.6	4.7	1009.8	82	27.7	28.8
0606	0.5	0.9	0.4	4.3	W	NE	3.9	4.8	1009.9	82	27.7	28.8
0607	0.5	0.8	0.3	4.3	NNW	E	2.7	3.8	1010.1	81	27.8	28.7
0608	0.5	0.8	0.4	3.6	NNE	NE	1.8	3.2	1010.2	81	28.4	28.7
0609	0.5	0.8	0.3	4.0	NE	ENE	2.4	3.5	1009.9	80	28.1	28.7
0610	0.4	0.7	0.3	4.0	N	ENE	1.4	2.4	1009.7	80	28.7	28.8
0611	0.4	0.6	0.3	4.6	N	NE	2.1	2.9	1009.7	78	28.5	29.2
0612	0.4	0.6	0.3	4.6	WNW	ENE	2.4	3.4	1009.6	80	28.5	29.3
0613	0.4	0.6	0.3	4.6	W	E	3.1	3.9	1009.1	81	28.6	29.4
0614	0.4	0.6	0.3	4.9	WSW	E	2.9	3.6	1008.8	79	28.7	29.6
0615	0.4	0.7	0.3	4.6	WSW	ESE	2.7	3.4	1008.5	81	28.8	29.6
0616	0.4	0.7	0.3	4.6	WSW	SE	1.9	2.6	1008.0	78	29.0	29.6
0617	0.4	0.6	0.3	4.6	SW	ESE	1.8	2.7	1007.7	78	29.1	29.5
0618	0.4	0.6	0.3	4.0	WSW	ESE	2.3	3.0	1007.4	80	29.0	28.9
0619	0.4	0.7	0.3	4.3	NW	SE	2.5	3.2	1007.6	81	29.1	28.8
0620	0.5	0.7	0.3	4.3	NW	SE	2.6	3.4	1007.7	83	28.8	28.4
0621	0.4	0.7	0.3	4.6	NNW	SE	4.2	4.8	1008.2	83	28.9	28.0
0622	0.3	0.6	0.2	4.3	N	SE	2.7	4.0	1008.5	83	28.9	28.8
0623	0.4	0.6	0.3	4.6	NNW	SE	2.4	2.9	1008.4	83	28.6	28.8
0624	0.4	0.6	0.3	4.6	WSW	SE	2.0	2.8	1008.2	84	28.6	28.7

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	4.6	SW	SE	2.1	2.8	1007.8	84	28.6	28.6
0702	0.3	0.6	0.2	4.6	SSW	SSE	1.6	2.0	1008.0	85	28.5	28.6
0703	0.3	0.5	0.2	4.6	SSW	S	1.2	1.5	1007.8	86	28.4	28.8
0704	0.3	0.6	0.2	4.3	SSW	-	0.4	1.0	1007.9	86	28.4	28.6
0705	0.3	0.6	0.2	4.0	SSW	WSW	1.1	1.4	1008.1	87	28.0	28.5
0706	0.4	0.7	0.3	4.3	S	SW	0.9	1.1	1008.3	87	27.9	28.3
0707	0.4	0.7	0.3	3.6	SSW	S	1.0	1.3	1008.3	83	28.4	28.4
0708	0.4	0.7	0.3	3.8	E	SSE	1.2	1.7	1008.0	82	28.7	29.4
0709	0.4	0.5	0.3	3.8	E	S	1.0	1.6	1007.7	83	28.8	29.6
0710	0.3	0.6	0.2	4.3	NNE	S	1.1	1.5	1007.5	75	29.2	29.5
0711	0.4	0.5	0.3	4.3	NNW	S	1.7	2.6	1007.6	84	28.8	29.4
0712	0.3	0.5	0.2	4.6	WNW	SSW	2.5	3.2	1007.4	83	28.9	29.5
0713	0.3	0.4	0.2	4.3	W	SSW	3.2	4.2	1007.5	82	29.1	29.5
0714	0.3	0.4	0.2	4.6	WSW	SSW	3.7	5.1	1007.2	83	29.4	30.0
0715	0.3	0.4	0.2	4.9	SW	SSW	4.2	4.8	1007.0	80	29.5	30.5
0716	0.3	0.5	0.2	4.6	WSW	SSW	4.5	5.4	1006.7	79	29.7	30.2
0717	0.3	0.5	0.2	4.3	SSW	SSW	3.8	4.5	1006.6	78	29.8	30.6
0718	0.3	0.5	0.2	4.3	SSW	SW	3.7	4.5	1006.3	78	29.9	30.5
0719	0.4	0.5	0.3	4.3	SSW	SSW	4.1	4.7	1006.4	77	30.2	30.0
0720	0.3	0.6	0.2	4.3	SSW	S	4.5	5.3	1006.8	79	29.8	29.9
0721	0.3	0.5	0.2	4.3	SSW	SSW	4.4	5.4	1007.2	79	29.6	29.5
0722	0.3	0.6	0.2	4.3	SSW	SSW	4.5	5.4	1007.5	79	29.8	29.1
0723	0.3	0.5	0.2	4.6	SSW	SSW	4.9	5.8	1007.7	79	29.6	29.2
0724	0.3	0.6	0.2	2.3	E	S	5.4	6.6	1007.6	83	29.4	29.9
0801	0.4	0.7	0.3	2.2	N	SSW	5.5	6.6	1007.6	81	29.4	29.9
0802	0.4	0.6	0.3	2.4	N	SW	5.3	6.3	1007.6	79	29.5	29.8
0803	0.4	0.8	0.3	2.8	W	SW	5.6	6.6	1007.5	79	29.4	29.7
0804	0.3	0.5	0.2	2.3	N	SSW	4.9	6.0	1007.3	76	29.5	29.7
0805	0.3	0.6	0.2	2.6	ENE	SSW	4.2	6.4	1007.0	80	29.3	29.6
0806	0.3	0.5	0.2	2.4	N	SSW	4.0	5.1	1007.0	79	29.3	29.7
0807	0.3	0.5	0.2	3.6	SSW	SW	3.5	4.7	1007.2	80	29.5	29.8
0808	0.3	0.5	0.2	2.9	W	SW	3.8	4.5	1007.3	81	29.4	29.8
0809	0.3	0.4	0.2	3.6	S	SW	3.9	4.8	1007.5	77	29.7	29.9
0810	0.2	0.4	0.2	3.2	WSW	SSW	3.7	4.7	1007.5	77	29.6	30.0
0811	0.2	0.4	0.2	6.4	ENE	W	3.3	4.1	1007.2	80	29.6	30.1
0812	0.3	0.5	0.2	4.9	ESE	WSW	2.8	3.6	1006.9	80	29.5	30.2
0813	0.3	0.5	0.2	2.7	N	WSW	1.3	3.1	1006.9	80	29.7	30.4
0814	0.2	0.4	0.2	3.0	N	SSW	1.3	1.8	1006.7	76	30.1	30.8
0815	0.2	0.4	0.1	4.6	ENE	SW	0.9	2.1	1006.6	74	30.6	31.5
0816	0.2	0.4	0.2	3.4	NNW	WNW	0.7	1.6	1006.3	71	31.4	31.9
0817	0.3	0.4	0.2	4.0	ENE	NNW	1.1	3.0	1006.4	72	30.6	31.5
0818	0.2	0.5	0.2	3.4	NNW	N	4.5	5.7	1006.1	78	30.1	31.9
0819	0.3	0.4	0.2	2.7	W	N	4.4	6.0	1006.2	82	29.5	30.9
0820	0.4	0.8	0.3	2.9	ENE	N	5.6	6.7	1006.5	83	29.4	30.9
0821	0.5	0.8	0.3	3.6	E	NNE	5.3	6.6	1006.9	83	29.4	30.8
0822	0.6	1.0	0.4	3.8	NE	NNE	5.9	7.9	1007.2	86	29.4	30.8
0823	0.6	1.0	0.4	3.8	NE	N	4.7	6.1	1007.2	85	29.1	30.5
0824	0.5	0.9	0.4	4.6	N	NE	4.7	6.5	1007.5	83	29.4	30.4
0901	0.6	1.0	0.4	5.3	SW	ENE	4.3	5.3	1007.0	82	29.3	30.4
0902	0.7	1.1	0.5	4.9	SSW	NNE	7.1	9.0	1006.9	85	28.9	30.3
0903	1.0	1.9	0.7	5.3	NNE	NNE	9.1	13.1	1006.7	85	28.1	30.2
0904	0.9	1.3	0.6	4.6	SSW	E	7.8	9.9	1007.1	84	26.5	29.8
0905	0.8	1.2	0.6	5.3	S	NE	4.3	6.6	1007.5	75	27.9	29.6
0906	0.8	1.1	0.6	5.3	S	NE	6.6	8.0	1008.1	84	28.1	29.5
0907	0.8	1.4	0.6	5.3	SW	NE	7.2	9.0	1008.1	81	28.6	29.4
0908	1.3	2.0	0.9	5.3	WNW	ENE	9.5	12.4	1008.3	85	28.2	29.4
0909	1.5	2.4	1.1	4.9	NNW	NE	10.1	12.1	1008.9	80	28.3	29.3
0910	1.8	2.6	1.3	6.4	WNW	NE	10.0	12.2	1009.0	74	28.4	29.2
0911	1.6	3.3	1.2	6.4	WNW	NE	9.3	11.4	1008.9	74	28.2	29.0
0912	1.6	2.6	1.1	6.4	W	NE	8.3	10.3	1009.1	73	28.1	28.9
0913	1.5	2.8	1.1	6.4	WSW	NE	7.7	9.5	1008.8	71	28.2	29.0
0914	1.4	2.3	1.0	7.1	SSW	NE	7.0	9.0	1008.9	66	28.2	29.1
0915	1.4	2.6	1.0	7.1	SSW	NE	6.9	8.8	1009.1	68	28.2	29.0
0916	1.4	2.0	1.0	7.1	S	NE	7.3	9.1	1009.0	70	28.1	28.9
0917	1.5	2.1	1.1	6.4	SSE	ENE	6.5	9.3	1009.1	73	28.1	29.0
0918	1.2	1.8	0.8	6.4	SSE	ENE	5.9	8.8	1008.9	72	27.9	29.1
0919	1.2	2.0	0.8	5.8	SE	E	4.8	8.3	1008.9	71	27.9	29.0
0920	1.1	1.8	0.8	6.4	ESE	ENE	5.6	7.3	1009.4	71	27.9	28.9
0921	1.0	1.6	0.7	6.4	E	ENE	5.0	6.4	1010.0	72	27.7	28.8
0922	1.0	1.6	0.7	6.4	SSW	E	5.0	6.3	1010.5	74	27.6	28.8
0923	0.9	1.6	0.6	6.4	S	SSE	3.1	5.4	1010.4	74	27.4	28.8
0924	0.9	1.4	0.6	6.4	SE	E	3.1	4.3	1010.4	73	27.4	28.8

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.8	1.4	0.6	6.4	ESE	NE	2.5	4.2	1010.1	73	27.6	28.9
1002	0.8	1.3	0.6	5.8	SE	ENE	3.0	4.4	1009.8	71	27.4	29.0
1003	0.7	1.2	0.5	5.8	SSE	NE	2.4	3.3	1009.7	71	27.3	29.0
1004	0.7	1.2	0.5	6.4	SSE	NNE	2.0	3.3	1009.9	71	27.3	29.1
1005	0.8	1.0	0.5	6.4	SSE	NE	1.8	2.8	1010.2	69	27.4	29.0
1006	0.8	1.3	0.5	5.8	S	ENE	2.1	3.2	1010.3	71	27.3	29.0
1007	0.7	1.2	0.5	5.8	SSE	E	1.8	2.8	1010.3	72	27.7	29.0
1008	0.7	1.3	0.5	6.4	S	ESE	1.0	2.0	1010.6	69	28.0	28.9
1009	0.9	1.3	0.6	5.8	SSE	NE	1.1	2.0	1011.1	71	27.9	29.0
1010	0.6	1.1	0.4	5.8	S	ESE	1.6	2.6	1011.4	71	28.0	29.1
1011	0.7	1.2	0.5	6.4	S	SSE	1.6	2.6	1011.2	70	28.2	29.4
1012	0.6	0.8	0.4	5.8	S	SE	1.7	3.4	1010.9	72	28.2	29.6
1013	0.5	0.9	0.4	5.8	SSW	S	1.7	2.9	1010.5	71	28.4	29.8
1014	0.5	0.8	0.3	5.8	SSW	S	2.9	3.8	1010.0	71	28.6	30.1
1015	0.4	0.8	0.3	5.8	SSW	S	2.7	3.7	1009.7	72	28.8	30.2
1016	0.4	0.6	0.3	5.3	SSW	S	3.6	4.7	1009.4	71	28.9	29.9
1017	0.4	0.7	0.3	5.8	SSW	SSE	3.5	4.9	1009.4	73	29.0	29.8
1018	0.4	0.7	0.3	6.4	SW	SSE	3.2	4.1	1009.1	73	29.0	30.2
1019	0.5	0.7	0.3	5.3	S	SSE	3.7	4.9	1009.1	74	28.9	30.1
1020	0.5	0.9	0.3	7.1	SSW	SSE	3.3	4.1	1009.5	74	28.8	29.1
1021	0.5	0.7	0.4	7.1	SSW	S	3.1	3.7	1009.9	75	28.8	29.2
1022	0.5	0.7	0.3	6.4	SSW	SSE	1.6	2.1	1010.3	76	28.8	28.9
1023	0.4	0.7	0.3	6.4	SSW	SE	3.6	4.5	1010.3	79	28.6	28.8
1024	0.5	0.8	0.3	6.4	SSW	SSE	3.2	4.3	1010.1	77	28.6	28.8
1101	0.4	0.8	0.3	5.8	SSW	SSE	2.4	3.1	1009.8	76	28.6	28.7
1102	0.5	0.8	0.3	6.4	SSW	SSW	2.8	3.9	1009.5	76	28.6	28.7
1103	0.4	0.7	0.3	5.8	SSW	SSW	1.9	2.5	1009.4	78	28.5	28.8
1104	0.4	0.7	0.3	5.8	S	SSW	2.4	2.9	1009.4	79	28.4	28.6
1105	0.4	0.7	0.3	7.1	SSW	SSW	2.7	3.2	1009.5	78	28.4	28.6
1106	0.4	0.8	0.3	7.1	S	SSW	1.5	2.1	1009.7	78	28.7	28.8
1107	0.5	0.8	0.3	7.1	SSW	WSW	2.0	2.6	1010.3	78	28.6	28.6
1108	0.5	0.9	0.4	6.4	SSW	SSW	1.7	2.4	1010.5	79	28.6	28.6
1109	0.5	0.9	0.4	7.1	SSW	SW	1.8	2.5	1010.5	76	28.9	29.0
1110	0.5	0.9	0.4	7.1	SSW	SSW	1.9	2.6	1010.8	75	29.1	29.3
1111	0.5	0.9	0.3	7.1	WSW	S	2.7	3.4	1010.8	78	29.0	29.5
1112	0.4	0.8	0.3	7.1	WSW	SSW	3.7	4.4	1010.4	75	29.2	29.6
1113	0.5	0.7	0.4	6.4	W	S	4.2	5.0	1010.0	75	29.2	29.7
1114	0.4	0.7	0.3	6.4	WSW	S	4.8	5.4	1009.7	76	29.2	29.8
1115	0.5	0.7	0.3	6.4	WSW	S	5.2	6.2	1009.2	77	29.3	29.9
1116	0.4	0.7	0.3	6.4	SSW	SSE	4.5	6.1	1008.8	75	29.5	29.8
1117	0.5	0.8	0.3	7.1	SSW	S	4.5	5.2	1008.8	71	29.6	29.8
1118	0.5	0.9	0.3	8.0	SSW	S	3.7	4.5	1008.8	71	29.6	29.6
1119	0.5	0.7	0.4	7.1	SSW	SSW	3.5	4.1	1008.9	72	29.6	29.5
1120	0.4	0.8	0.3	7.1	SSW	S	3.0	3.7	1009.0	74	29.3	28.6
1121	0.5	0.8	0.4	7.1	S	S	2.9	3.7	1009.3	74	29.2	29.4
1122	0.5	0.8	0.4	7.1	S	SSE	2.6	3.3	1009.3	75	29.2	29.4
1123	0.5	0.8	0.4	7.1	S	S	2.7	3.3	1009.3	77	29.2	29.2
1124	0.5	0.8	0.3	7.1	S	SSE	2.7	3.3	1009.1	78	29.1	29.1
1201	0.5	0.7	0.3	7.1	S	SSE	2.2	2.7	1008.8	79	29.0	29.1
1202	0.4	0.7	0.3	7.1	S	SSE	3.7	4.4	1008.5	78	29.0	29.2
1203	0.4	0.7	0.3	7.1	S	SSE	3.1	3.8	1008.3	79	29.0	29.4
1204	0.4	0.7	0.3	7.1	SSW	SSE	3.9	4.6	1007.8	78	29.0	29.4
1205	0.4	0.8	0.3	7.1	SW	SSE	4.6	5.3	1007.8	78	29.0	29.3
1206	0.5	0.7	0.3	7.1	SSW	SSE	4.6	5.3	1008.3	81	28.9	29.2
1207	0.4	0.8	0.3	6.4	SW	SSE	4.5	5.5	1008.6	80	29.0	29.2
1208	0.4	0.7	0.3	7.1	S	S	4.5	6.4	1008.8	82	29.0	29.3
1209	0.5	0.8	0.3	7.1	SSW	S	4.4	5.1	1008.7	83	29.0	29.5
1210	0.5	0.7	0.3	7.1	SSW	S	4.7	5.6	1008.8	83	29.0	29.5
1211	0.4	0.7	0.3	2.4	NNE	S	4.8	5.5	1008.6	83	29.2	29.5
1212	0.5	0.7	0.3	7.1	SW	S	4.7	5.3	1008.3	84	29.3	29.6
1213	0.5	0.8	0.4	7.1	SW	S	5.6	6.5	1007.7	86	29.3	29.6
1214	0.5	0.8	0.3	2.6	N	S	6.1	7.3	1007.2	87	29.7	29.6
1215	0.5	0.9	0.4	2.5	N	S	6.8	8.0	1006.6	85	29.4	29.6
1216	0.7	1.0	0.5	2.7	N	SSW	6.1	7.6	1006.2	84	29.7	29.7
1217	0.6	1.0	0.4	2.7	N	S	6.3	7.9	1005.9	85	30.2	29.8
1218	0.6	1.0	0.4	2.7	NNE	S	6.4	7.6	1005.8	84	29.8	29.9
1219	0.6	1.3	0.4	2.8	N	S	6.2	7.4	1005.7	84	29.9	30.0
1220	0.7	1.1	0.5	3.0	N	SSW	6.2	7.4	1005.8	84	30.0	30.3
1221	0.6	0.9	0.4	3.0	N	S	5.9	7.0	1006.1	83	30.0	30.3
1222	0.7	0.9	0.5	3.2	NNE	S	5.6	6.6	1006.5	83	30.1	30.5
1223	0.7	1.1	0.5	2.6	N	S	5.6	6.6	1006.5	82	30.0	30.7
1224	0.7	1.3	0.5	3.0	N	S	5.9	7.0	1006.3	83	30.1	30.6

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.7	1.2	0.5	3.2	NNW	SSW	5.5	6.7	1006.3	87	30.3	30.5
1302	0.7	1.3	0.5	3.2	NNE	SSW	6.2	7.5	1005.9	77	30.6	30.3
1303	0.7	1.1	0.5	3.2	NW	SW	6.3	7.8	1005.4	78	30.6	30.5
1304	0.7	1.1	0.5	3.2	N	SW	6.2	7.3	1005.3	81	30.4	30.4
1305	0.6	1.2	0.4	2.9	N	SW	5.6	6.8	1005.4	80	30.4	30.3
1306	0.6	1.0	0.4	2.9	NNW	SW	5.5	6.8	1005.7	77	30.4	30.3
1307	0.6	0.9	0.4	2.9	N	WSW	5.1	6.0	1006.1	77	30.6	30.3
1308	0.6	0.9	0.4	2.8	N	WSW	4.7	5.7	1006.4	79	30.4	30.3
1309	0.6	0.8	0.4	2.8	N	WSW	5.1	6.0	1006.4	80	30.5	30.3
1310	0.5	0.7	0.4	2.5	N	WSW	5.5	6.8	1006.5	77	30.6	30.4
1311	0.6	1.0	0.4	2.9	N	WSW	5.4	6.6	1006.6	76	30.7	30.4
1312	0.6	1.0	0.4	2.7	N	SW	6.7	8.2	1006.0	82	30.6	30.5
1313	0.7	1.0	0.5	3.4	NNW	WSW	7.3	9.3	1005.7	81	30.7	30.6
1314	0.7	1.0	0.5	3.4	N	SW	8.2	9.6	1005.5	81	30.8	30.6
1315	0.8	1.2	0.6	3.6	N	SW	8.2	10.0	1004.9	77	30.9	30.7
1316	0.8	1.4	0.5	3.8	N	SW	8.9	10.6	1004.2	76	31.0	30.7
1317	1.0	1.5	0.7	4.0	N	SW	8.5	10.3	1004.0	77	31.0	30.7
1318	1.0	2.1	0.7	4.0	N	WSW	9.1	11.3	1004.1	76	31.0	30.7
1319	1.1	1.9	0.8	4.0	N	WSW	9.3	11.6	1004.2	76	30.9	30.7
1320	1.2	1.9	0.9	4.3	NNW	WSW	9.0	11.0	1004.4	77	30.7	30.7
1321	1.1	1.7	0.8	4.3	N	SW	8.9	11.0	1004.7	76	30.6	30.7
1322	1.1	1.6	0.7	4.3	N	SW	8.5	10.3	1004.8	77	30.6	30.5
1323	1.0	1.8	0.7	4.0	NNW	WSW	8.8	10.6	1004.4	75	30.5	30.2
1324	1.1	1.7	0.8	4.3	NW	WSW	7.6	9.5	1004.2	74	30.4	30.0
1401	0.9	1.5	0.6	4.0	NNW	SW	8.1	9.9	1004.0	76	30.1	29.8
1402	0.9	1.3	0.6	3.8	NNW	WSW	6.8	8.8	1004.1	79	29.9	29.8
1403	0.8	1.5	0.6	4.0	NW	WSW	6.0	7.3	1003.8	78	29.9	29.7
1404	0.8	1.2	0.5	3.8	NW	WSW	5.8	7.4	1003.9	78	29.8	29.6
1405	0.6	1.1	0.4	3.8	WSW	W	5.3	6.4	1004.1	78	29.8	29.6
1406	0.6	0.9	0.4	3.6	E	WSW	4.6	5.6	1004.4	78	29.8	29.6
1407	0.6	1.0	0.4	2.9	NNW	WSW	4.7	5.8	1004.7	79	30.1	29.6
1408	0.5	0.8	0.4	3.6	NE	W	4.1	4.8	1004.6	80	29.8	29.6
1409	0.5	0.7	0.4	3.4	NNE	W	4.4	5.3	1004.6	76	29.9	29.7
1410	0.5	1.0	0.3	3.2	NNE	W	4.3	5.1	1004.8	75	29.9	29.8
1411	0.4	0.6	0.3	3.4	NNW	W	5.0	5.8	1004.7	79	29.9	29.8
1412	0.5	0.9	0.3	3.6	NNW	WSW	4.3	5.2	1004.3	76	30.1	29.8
1413	0.5	0.8	0.3	3.6	NW	SW	4.4	5.0	1003.8	75	30.4	30.0
1414	0.4	0.7	0.3	3.6	NNW	SW	4.4	5.1	1003.5	78	30.3	30.1
1415	0.5	0.9	0.3	3.6	NNW	SW	4.7	5.4	1003.0	78	30.5	30.2
1416	0.4	0.7	0.3	3.8	NNW	SSW	4.3	5.3	1002.5	77	30.7	30.3
1417	0.4	0.7	0.3	3.0	N	SW	5.2	6.6	1001.9	76	31.1	30.3
1418	0.5	0.9	0.4	2.8	N	SW	6.4	7.7	1001.7	77	31.0	30.2
1419	0.7	1.0	0.5	3.0	N	SW	7.1	8.4	1001.7	81	30.7	30.1
1420	0.8	1.2	0.6	3.4	N	SW	7.0	8.4	1002.1	79	30.6	30.1
1421	0.9	1.6	0.6	3.8	N	SW	7.0	8.9	1002.6	76	30.7	29.9
1422	0.9	1.3	0.6	3.8	N	SW	6.8	8.6	1002.7	75	30.8	29.9
1423	0.9	1.5	0.6	3.8	NNW	WSW	7.8	9.8	1002.7	77	30.5	29.7
1424	1.0	1.5	0.7	4.0	NNW	WSW	7.1	8.4	1002.6	77	30.5	29.8
1501	0.9	1.2	0.6	3.8	NW	NW	4.4	5.9	1002.4	77	30.5	30.1
1502	0.7	1.4	0.5	3.8	NW	NW	5.0	6.0	1002.3	82	29.7	30.3
1503	0.6	1.1	0.4	3.8	WNW	NW	4.2	5.4	1001.9	89	29.4	30.3
1504	0.6	1.1	0.5	2.5	N	NNE	6.1	7.4	1001.6	85	29.7	30.2
1505	0.6	1.1	0.4	2.7	N	ENE	5.7	6.7	1001.4	81	29.5	30.2
1506	0.6	1.0	0.4	3.2	NNW	NE	4.1	4.9	1001.3	81	29.2	30.0
1507	0.5	0.8	0.4	3.8	WNW	N	3.8	5.0	1001.6	84	29.4	29.9
1508	0.5	0.7	0.3	3.0	NW	N	3.5	4.2	1001.7	85	29.3	29.8
1509	0.4	0.6	0.3	3.0	WNW	NNE	2.9	3.7	1002.0	84	29.3	29.8
1510	0.4	0.6	0.3	3.8	NE	N	2.9	3.6	1002.2	75	29.7	29.9
1511	0.4	0.6	0.3	3.8	NE	N	2.5	3.3	1002.3	74	29.8	30.0
1512	0.4	0.6	0.3	3.2	NE	N	1.8	2.6	1002.2	75	29.9	30.4
1513	0.4	0.6	0.3	4.0	NE	NNW	1.0	1.6	1001.6	71	30.1	30.6
1514	0.4	0.7	0.3	3.2	NW	NE	1.1	2.4	1001.4	67	30.8	30.8
1515	0.4	0.6	0.3	4.0	NNE	NE	1.8	3.3	1000.9	72	30.3	31.0
1516	0.3	0.5	0.2	4.0	NE	NE	2.8	3.7	1000.7	72	30.4	31.0
1517	0.3	0.5	0.2	3.6	ENE	E	2.6	4.0	1000.9	76	30.0	30.9
1518	0.4	0.6	0.3	3.8	NNE	E	1.7	2.7	1000.8	76	30.0	30.9
1519	0.3	0.7	0.2	4.0	SSE	ESE	0.6	1.4	1001.2	77	29.9	30.8
1520	0.4	0.7	0.3	4.0	SE	SW	1.7	2.6	1001.1	77	29.7	30.8
1521	0.4	0.7	0.3	4.3	SE	NW	2.7	3.6	1001.5	75	30.0	30.9
1522	0.4	0.7	0.3	3.8	S	NNW	2.6	4.6	1002.0	82	29.7	30.9
1523	0.4	0.6	0.3	4.3	E	NNE	3.2	4.3	1001.8	84	29.5	30.7
1524	0.4	0.8	0.3	3.8	SE	N	3.7	4.9	1001.7	83	29.5	30.9

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.5	0.8	0.3	3.8	SE	ENE	3.8	5.3	1001.5	83	29.3	30.7
1602	0.5	0.8	0.3	3.6	ESE	ENE	4.7	6.1	1001.2	81	29.3	30.7
1603	0.5	1.0	0.4	2.8	WSW	ENE	5.2	6.9	1000.5	81	29.1	30.7
1604	0.5	0.8	0.4	2.7	N	E	3.5	4.7	1000.5	80	29.0	30.7
1605	0.4	0.8	0.3	4.3	WNW	S	2.4	3.5	1000.7	87	28.0	30.6
1606	0.4	0.6	0.3	4.0	WSW	S	1.2	1.9	1000.3	89	26.6	30.4
1607	0.4	0.7	0.3	3.8	SSE	NNE	4.5	9.4	1000.8	86	27.7	30.5
1608	1.1	1.7	0.8	4.0	WNW	ENE	11.8	14.5	1000.8	90	26.2	30.4
1609	1.0	1.7	0.7	4.6	WNW	E	9.7	12.5	1001.3	85	26.1	30.3
1610	1.0	1.5	0.7	4.9	SW	ENE	7.6	9.4	1001.5	82	26.2	30.2
1611	0.9	1.8	0.6	4.9	SW	E	7.2	9.0	1002.0	73	27.6	30.2
1612	0.9	1.6	0.7	4.9	WSW	ENE	6.1	7.8	1002.1	75	27.9	30.2
1613	0.8	1.5	0.6	4.9	WSW	E	4.7	6.4	1002.0	70	28.2	30.2
1614	0.8	1.3	0.6	4.9	SSW	E	5.3	7.0	1001.6	67	28.7	30.4
1615	1.1	1.7	0.8	5.3	SSW	E	6.1	7.3	1001.1	64	29.0	30.5
1616	1.1	1.6	0.8	4.9	W	E	5.5	7.5	1000.8	76	28.3	30.6
1617	1.0	1.7	0.7	5.3	NNW	E	6.0	7.6	1000.7	77	28.4	30.6
1618	1.0	1.9	0.7	5.3	NNW	ENE	6.6	8.3	1001.1	73	28.4	30.5
1619	1.0	1.7	0.7	5.3	NNW	NE	6.6	8.5	1001.4	76	28.5	30.4
1620	1.1	1.6	0.8	5.3	WNW	ENE	6.7	8.4	1001.6	72	28.3	30.4
1621	0.9	1.3	0.6	5.3	S	E	5.2	7.8	1002.0	71	28.3	30.3
1622	0.8	1.3	0.6	5.3	S	ESE	5.8	8.5	1002.7	71	28.3	30.4
1623	0.8	1.4	0.6	5.8	S	ENE	5.9	7.6	1002.7	73	28.2	30.4
1624	0.8	1.5	0.6	4.9	S	NE	5.2	6.6	1002.7	72	28.2	30.3
1701	0.8	1.2	0.6	4.9	S	NE	4.5	5.7	1002.5	71	28.3	30.3
1702	0.8	1.4	0.6	4.9	SSE	NNE	3.8	5.2	1002.1	75	28.3	30.1
1703	0.8	1.3	0.6	4.0	SE	NNE	4.1	5.6	1002.2	73	28.4	30.6
1704	0.8	1.3	0.5	4.0	ENE	NE	4.4	5.9	1002.2	70	28.2	30.6
1705	0.7	1.4	0.5	4.3	NE	NNE	4.5	6.2	1002.8	71	28.3	30.5
1706	0.6	1.1	0.4	5.3	NNE	ENE	5.4	6.9	1003.1	69	28.4	30.5
1707	0.7	1.2	0.5	5.3	NNE	ENE	5.7	7.6	1003.6	72	28.9	30.5
1708	0.7	1.2	0.5	4.3	NNE	NE	5.2	7.3	1003.9	70	28.4	30.4
1709	0.7	1.1	0.5	4.9	WNW	NE	5.1	6.7	1003.8	71	28.5	30.0
1710	0.6	1.0	0.4	5.3	SW	NE	4.7	6.2	1004.1	72	28.6	30.4
1711	0.6	1.1	0.4	5.3	SSW	ENE	3.7	5.4	1004.1	73	28.6	30.5
1712	0.6	1.0	0.4	5.3	SSE	NE	3.6	5.3	1003.8	73	28.7	30.6
1713	0.6	1.1	0.4	4.9	SSW	NE	2.6	4.0	1003.7	72	28.8	30.7
1714	0.7	1.4	0.5	4.6	SSW	NNE	3.4	4.8	1003.7	74	28.8	30.7
1715	0.6	1.2	0.4	4.6	SE	ENE	4.4	6.2	1003.6	73	29.0	30.7
1716	0.6	1.1	0.4	3.6	E	ENE	5.0	6.4	1003.4	73	28.9	30.6
1717	0.6	1.0	0.4	3.8	N	E	5.8	7.7	1003.4	72	28.9	30.5
1718	0.7	1.0	0.5	3.8	SSE	E	6.4	8.2	1003.6	72	28.9	30.6
1719	0.6	1.3	0.5	2.8	N	E	6.6	8.8	1003.9	75	28.9	30.6
1720	0.7	1.2	0.5	2.9	N	ESE	6.4	7.9	1004.5	74	28.5	30.5
1721	0.6	1.2	0.4	3.4	WNW	ENE	5.9	7.5	1004.7	76	28.5	30.4
1722	0.6	0.9	0.4	4.3	SW	E	5.6	7.0	1005.4	75	28.4	30.3
1723	0.5	0.8	0.4	4.0	SSW	E	5.3	6.6	1005.6	74	28.4	30.0
1724	0.5	0.8	0.4	4.3	SSW	E	5.1	6.6	1005.4	74	28.6	30.0
1801	0.6	1.0	0.5	4.6	S	ENE	5.2	6.7	1005.4	73	28.5	30.2
1802	0.6	0.9	0.4	4.0	S	NE	5.1	6.9	1005.5	74	28.3	30.0
1803	0.6	1.0	0.4	4.0	SSE	E	4.2	5.7	1005.4	73	28.2	30.3
1804	0.7	1.1	0.5	4.0	E	NE	3.5	5.2	1005.7	74	28.1	30.3
1805	0.7	1.1	0.5	4.3	NNE	ENE	4.3	5.6	1005.6	76	28.0	30.2
1806	0.6	1.0	0.4	3.8	NE	E	4.5	5.8	1005.7	76	28.2	30.1
1807	0.5	0.8	0.4	4.0	NE	ENE	4.9	6.3	1006.2	76	28.2	30.2
1808	0.5	0.9	0.4	4.3	NNW	E	4.8	6.2	1006.2	77	28.2	29.9
1809	0.5	0.8	0.4	4.3	N	E	4.3	6.1	1006.6	76	28.2	29.8
1810	0.5	0.8	0.4	4.6	WSW	ENE	4.4	5.9	1006.9	76	28.4	29.9
1811	0.5	0.6	0.3	3.8	SW	ENE	5.7	7.2	1007.1	77	28.5	30.1
1812	0.5	0.8	0.4	5.3	SW	E	5.4	6.9	1006.8	75	28.5	30.3
1813	0.5	0.9	0.4	4.0	SW	E	5.0	6.0	1006.7	73	28.6	30.3
1814	0.7	1.1	0.5	5.3	WSW	E	5.6	6.8	1006.5	72	28.8	30.4
1815	0.6	1.0	0.4	4.6	SW	ENE	5.0	7.1	1006.2	73	28.7	30.3
1816	0.7	1.1	0.5	4.6	SSE	E	5.1	6.7	1005.7	72	28.7	30.4
1817	0.8	1.3	0.6	4.0	ESE	ENE	5.5	7.2	1005.6	73	28.7	30.4
1818	0.7	1.1	0.5	3.4	ENE	ENE	6.0	7.8	1005.7	71	28.8	30.3
1819	0.7	1.2	0.5	4.6	NE	E	6.0	7.3	1005.7	74	28.7	30.2
1820	0.7	1.0	0.5	4.6	NNE	E	6.4	8.1	1006.1	76	28.4	30.3
1821	0.7	1.2	0.5	4.6	N	ENE	6.6	8.8	1006.7	74	28.5	30.3
1822	0.8	1.4	0.5	3.4	NW	E	7.4	9.3	1007.0	74	28.5	30.2
1823	0.7	1.2	0.5	4.6	W	E	6.7	8.3	1007.4	77	28.4	30.2
1824	0.8	1.5	0.6	4.6	W	E	6.4	8.3	1007.4	77	28.2	30.1

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.9	1.3	0.7	4.6	WSW	ESE	6.0	7.6	1007.1	77	28.3	30.0
1902	0.9	1.4	0.7	4.6	WSW	E	5.1	6.6	1006.7	76	28.3	30.0
1903	1.1	1.7	0.8	4.9	W	E	4.5	5.8	1006.7	74	28.4	30.1
1904	1.1	1.9	0.8	5.8	WNW	E	4.6	6.5	1006.5	75	28.4	30.1
1905	1.1	2.1	0.8	5.3	NW	ENE	5.9	7.1	1006.1	74	28.3	30.1
1906	1.2	1.9	0.8	5.3	N	E	5.5	6.6	1006.5	75	28.0	30.1
1907	1.0	1.5	0.7	5.8	N	E	5.5	7.6	1007.0	74	28.4	30.0
1908	0.9	1.6	0.6	5.8	N	ENE	6.6	8.7	1007.0	76	28.3	29.9
1909	0.9	1.4	0.6	6.4	NW	ENE	6.1	7.6	1007.0	74	28.3	29.9
1910	0.8	1.4	0.6	6.4	W	ENE	6.4	8.1	1007.3	75	28.4	29.9
1911	0.8	1.5	0.6	6.4	SW	ENE	6.8	7.9	1007.6	75	28.5	30.1
1912	0.9	1.4	0.7	6.4	WSW	NE	6.0	7.8	1007.3	76	28.5	30.1
1913	0.9	1.6	0.6	6.4	SW	NE	6.1	8.5	1007.3	77	28.5	30.0
1914	1.0	1.7	0.7	5.8	SW	NNE	6.4	8.1	1007.2	77	28.6	29.9
1915	1.0	1.6	0.7	5.8	SW	NE	5.7	7.1	1007.0	79	28.6	30.0
1916	1.0	1.8	0.7	5.8	S	ENE	5.5	7.2	1006.9	79	28.6	30.0
1917	0.9	1.5	0.7	4.6	SSE	NE	5.6	7.0	1006.9	79	28.7	29.9
1918	0.9	1.4	0.6	4.9	E	NNE	5.5	6.7	1006.8	79	28.7	29.9
1919	0.8	1.4	0.5	5.3	NNE	ENE	6.0	7.4	1007.1	80	28.9	29.7
1920	0.8	1.5	0.6	5.8	NNE	ENE	6.1	7.7	1007.1	79	28.4	29.8
1921	0.9	1.4	0.6	5.8	N	ENE	6.9	8.7	1007.5	79	28.4	29.9
1922	0.9	1.4	0.6	5.3	NNW	ENE	7.0	8.9	1007.6	79	28.4	30.0
1923	0.9	1.5	0.6	5.3	W	ENE	6.1	7.6	1007.7	76	28.4	30.0
1924	0.7	1.3	0.5	5.8	WSW	ENE	6.0	7.9	1007.5	77	28.3	30.0
2001	0.7	1.2	0.5	5.3	WSW	ENE	5.7	7.1	1007.4	76	28.1	29.9
2002	0.8	1.3	0.6	5.3	SW	ENE	6.2	7.9	1007.4	76	28.1	29.7
2003	0.9	1.4	0.6	5.3	SW	ENE	5.4	7.2	1007.5	76	28.1	29.5
2004	0.9	1.6	0.6	5.3	SW	ENE	5.8	7.7	1007.2	74	28.0	29.5
2005	1.0	1.8	0.7	5.3	W	ENE	6.4	8.4	1007.1	76	27.9	29.5
2006	1.1	1.7	0.8	4.9	NNW	E	6.0	7.9	1007.3	73	28.0	29.6
2007	0.9	1.4	0.7	5.3	NNE	E	6.4	8.4	1007.6	73	28.1	29.6
2008	0.9	1.4	0.6	5.3	NNE	ENE	6.8	8.5	1007.6	73	28.2	29.5
2009	0.9	1.6	0.6	3.0	NNW	ENE	7.4	9.4	1007.7	74	28.1	29.5
2010	0.9	1.5	0.6	5.8	NNW	NE	7.6	9.6	1007.5	73	28.0	29.5
2011	0.8	1.4	0.6	5.3	WSW	SE	6.2	9.7	1007.7	72	28.1	29.5
2012	0.8	1.2	0.6	5.3	WSW	ENE	7.7	9.4	1007.2	72	28.1	29.7
2013	0.9	1.8	0.6	5.3	WSW	ENE	7.7	9.7	1007.4	72	28.2	29.6
2014	1.0	1.5	0.7	5.3	W	NE	7.6	10.0	1006.9	74	28.2	29.5
2015	1.1	1.5	0.8	5.3	W	ENE	7.8	9.3	1006.2	72	28.2	29.5
2016	1.1	1.8	0.8	5.3	NW	ENE	7.7	9.2	1005.9	72	28.2	29.4
2017	1.2	2.3	0.8	5.3	N	E	7.9	9.9	1005.5	70	28.3	29.4
2018	1.3	2.1	0.9	4.3	NNE	ENE	7.4	10.8	1005.4	71	28.3	29.4
2019	1.2	1.9	0.9	5.3	NNE	ENE	9.4	11.4	1005.2	71	28.4	29.3
2020	1.2	2.0	0.8	5.3	NNE	NE	9.3	11.5	1005.4	70	28.2	29.4
2021	1.2	2.0	0.8	5.3	N	ENE	9.6	12.5	1005.7	71	28.2	29.4
2022	1.1	2.0	0.8	4.6	N	NE	9.8	12.4	1005.8	72	28.3	29.3
2023	1.3	2.0	0.9	5.3	NNW	ENE	9.1	11.3	1005.9	71	28.2	29.0
2024	1.4	2.2	1.0	5.3	W	ENE	9.0	10.6	1005.7	69	28.2	28.9
2101	1.3	2.3	0.9	5.3	WSW	NE	8.6	11.0	1005.9	72	28.1	29.0
2102	1.4	2.2	1.0	5.8	WSW	NE	8.5	11.2	1005.4	71	28.1	28.9
2103	1.5	2.2	1.1	5.3	SW	ENE	8.7	10.4	1005.1	73	27.9	28.9
2104	1.5	2.6	1.1	5.8	WSW	ENE	8.2	10.0	1004.8	73	28.0	29.0
2105	1.6	2.4	1.2	5.3	SW	NE	7.6	10.1	1005.0	74	28.3	29.1
2106	1.5	2.5	1.0	5.3	W	NE	7.9	9.5	1005.1	79	28.4	29.1
2107	1.5	2.4	1.1	4.9	NE	ENE	7.7	9.5	1005.5	81	28.3	29.0
2108	1.2	2.3	0.8	5.8	NNE	NE	6.7	8.9	1005.8	82	28.1	29.0
2109	1.1	2.1	0.8	5.8	NNE	NE	7.3	9.0	1005.8	82	28.5	29.1
2110	1.1	1.6	0.8	5.8	NNE	ENE	7.6	9.4	1005.9	81	28.3	29.1
2111	1.0	1.7	0.7	5.8	SE	NE	7.4	9.7	1005.7	81	28.5	29.1
2112	1.0	1.6	0.7	6.4	SSE	NE	8.9	11.0	1005.7	83	28.0	29.0
2113	1.2	2.1	0.8	5.3	SSE	NE	8.5	10.1	1005.6	81	28.2	29.1
2114	1.2	1.9	0.9	6.4	SSW	ESE	6.4	9.7	1005.7	81	28.4	29.1
2115	1.1	2.0	0.8	5.3	SE	NE	8.4	10.5	1005.5	81	28.4	29.1
2116	1.4	2.4	1.0	5.3	ESE	NE	8.3	10.2	1005.1	80	28.4	29.1
2117	1.4	2.2	1.0	4.6	WNW	ENE	8.0	10.2	1005.0	80	28.5	29.1
2118	1.3	2.3	0.9	5.3	NE	NNE	7.7	9.8	1005.1	81	28.5	29.0
2119	1.2	2.3	0.9	3.4	N	NE	7.9	9.9	1005.3	81	28.5	28.9
2120	1.1	1.7	0.7	6.4	NNE	ENE	8.3	9.9	1005.6	82	28.5	29.0
2121	1.0	1.8	0.7	4.6	N	ENE	7.0	9.0	1006.2	82	28.5	29.1
2122	1.1	1.8	0.8	6.4	N	E	7.1	8.5	1006.7	81	28.5	28.9
2123	1.1	1.7	0.7	6.4	NNW	ENE	7.3	8.7	1006.5	83	28.4	28.8
2124	1.0	1.6	0.7	6.4	W	NE	7.3	10.0	1006.3	83	28.1	28.7

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	1.0	1.4	0.7	5.3	SSW	ENE	6.9	8.4	1005.9	84	28.0	28.8
2202	1.1	1.6	0.8	5.3	SSW	NE	6.3	7.5	1005.7	84	28.2	28.9
2203	1.0	1.7	0.7	5.3	SSW	NE	6.8	8.2	1005.7	80	28.5	29.0
2204	1.1	2.0	0.8	5.3	SSW	NE	7.3	10.1	1005.8	82	28.3	28.9
2205	1.1	2.0	0.8	4.9	S	NNE	7.5	9.7	1005.8	77	28.3	28.7
2206	1.1	1.8	0.8	4.9	S	NE	6.9	9.2	1006.1	80	28.4	28.6
2207	1.1	1.8	0.8	4.3	ESE	ENE	7.8	9.5	1006.3	80	28.4	28.7
2208	1.3	2.2	0.9	4.3	NNE	ENE	7.9	9.7	1006.9	80	28.3	28.7
2209	1.0	1.7	0.7	4.9	NNE	NE	8.5	10.2	1006.8	78	28.3	28.7
2210	1.1	1.8	0.8	5.3	N	NE	8.1	9.9	1006.9	77	28.2	28.8
2211	1.2	1.8	0.8	4.9	N	ENE	7.8	9.7	1007.2	75	28.3	28.7
2212	1.0	1.6	0.7	4.9	N	ENE	7.6	9.5	1006.8	75	28.3	28.7
2213	1.0	1.8	0.7	5.3	WSW	NE	8.0	9.9	1006.2	77	28.3	28.8
2214	1.1	1.7	0.7	4.9	S	ENE	6.5	10.2	1006.1	74	28.3	28.8
2215	1.2	1.6	0.8	4.9	SSE	NNE	7.0	9.1	1005.7	76	28.2	28.8
2216	1.1	1.9	0.8	4.9	SE	NE	7.3	8.9	1005.6	78	28.2	28.9
2217	1.0	1.6	0.7	4.9	SE	NE	7.5	9.2	1005.7	76	28.5	28.9
2218	1.2	2.2	0.8	5.3	SE	E	7.3	9.1	1005.9	75	28.4	28.8
2219	1.1	1.6	0.8	4.3	N	E	7.5	9.6	1006.3	74	28.4	28.7
2220	1.2	2.0	0.9	4.6	N	E	7.6	9.3	1006.6	74	28.1	28.7
2221	1.0	1.7	0.7	4.9	N	E	7.6	9.2	1006.8	74	28.1	28.7
2222	1.1	1.6	0.8	4.9	N	E	8.0	9.2	1006.8	74	28.1	28.8
2223	1.0	2.0	0.7	5.3	N	E	6.5	8.2	1006.8	72	28.0	28.6
2224	1.0	1.9	0.7	5.3	NW	ENE	7.0	8.5	1006.6	74	27.8	28.6
2301	0.9	1.3	0.7	4.3	W	ENE	6.3	8.4	1006.7	72	27.8	28.6
2302	0.8	1.3	0.6	5.3	SSW	ENE	5.5	6.6	1006.9	74	27.7	28.6
2303	0.8	1.3	0.6	5.3	SSW	E	5.5	6.9	1006.4	75	27.7	28.5
2304	0.8	1.2	0.6	5.3	SSW	ENE	5.2	6.7	1006.7	76	27.6	28.5
2305	0.9	1.4	0.6	5.3	SSW	ENE	5.6	7.3	1007.0	75	27.5	28.4
2306	1.0	1.7	0.7	4.9	SSW	E	6.8	8.8	1006.8	74	27.5	28.3
2307	1.0	1.6	0.7	4.3	SSW	E	6.9	8.7	1007.2	76	27.8	28.6
2308	1.0	1.6	0.7	4.3	SSW	E	5.5	8.2	1007.5	76	27.7	28.9
2309	1.2	2.1	0.8	5.8	NNE	NE	7.0	9.9	1007.6	72	27.9	29.0
2310	1.2	1.8	0.8	4.3	NNE	E	8.1	10.3	1008.2	71	27.9	29.0
2311	1.0	1.6	0.7	4.6	NNE	E	6.5	8.2	1008.5	71	27.9	29.0
2312	1.1	1.7	0.8	4.9	NNW	E	6.4	8.6	1008.3	72	27.8	29.1
2313	1.1	1.8	0.7	4.6	WNW	E	6.8	8.1	1007.8	70	27.7	29.1
2314	0.9	1.4	0.6	4.6	WSW	ENE	6.5	8.4	1007.6	70	27.7	29.1
2315	0.8	1.4	0.6	4.6	SW	ENE	7.3	8.9	1007.0	67	27.7	29.2
2316	0.9	1.4	0.7	5.8	SSW	ENE	7.8	9.7	1006.7	69	27.8	29.2
2317	1.0	1.5	0.7	4.9	SW	ENE	8.3	10.4	1006.5	71	27.8	29.2
2318	1.0	1.7	0.7	5.3	SSW	NE	7.7	10.0	1006.7	72	27.7	29.2
2319	1.1	1.5	0.8	4.6	WSW	ENE	7.5	9.3	1006.5	71	27.6	29.1
2320	1.2	2.0	0.9	4.3	W	E	7.5	9.5	1006.6	73	27.5	29.1
2321	1.2	1.8	0.9	3.6	NNW	ENE	8.4	10.8	1007.0	71	27.6	29.0
2322	1.2	2.2	0.9	4.0	NNW	ENE	9.3	11.6	1007.2	71	27.5	29.0
2323	1.3	1.8	0.9	4.0	NNW	ESE	8.3	11.1	1007.3	73	27.5	29.0
2324	1.2	1.8	0.9	4.9	NNW	ESE	8.4	10.5	1007.0	73	27.4	28.9
2401	1.1	1.8	0.8	4.6	WNW	E	6.8	8.7	1007.0	71	27.4	28.9
2402	1.1	1.7	0.8	4.9	WSW	E	6.6	8.2	1006.7	72	27.4	28.8
2403	1.1	1.5	0.8	5.3	WSW	E	6.1	7.9	1006.8	74	27.3	28.8
2404	1.0	1.6	0.7	5.3	SW	ENE	5.8	7.2	1006.8	72	27.2	28.7
2405	1.1	2.1	0.8	5.8	SW	ENE	5.8	7.9	1006.8	73	27.3	28.6
2406	1.1	1.6	0.8	5.3	SW	ENE	6.2	8.2	1006.8	71	27.1	28.5
2407	1.3	2.0	0.9	5.8	WSW	ENE	5.8	8.3	1007.2	71	27.4	28.7
2408	1.4	2.1	1.0	5.3	SSW	ENE	5.6	7.5	1007.5	72	27.5	28.7
2409	1.4	2.3	1.0	5.3	S	ENE	5.7	7.9	1007.8	69	27.4	28.6
2410	1.3	2.1	1.0	5.3	SSE	ENE	5.9	7.7	1007.8	69	27.4	28.5
2411	1.3	2.0	0.9	5.8	NNE	E	6.5	8.3	1007.8	69	27.5	28.5
2412	1.3	1.8	0.9	5.3	NNE	ENE	7.1	8.7	1007.8	71	27.5	28.5
2413	1.2	1.8	0.9	4.9	N	E	7.1	9.5	1007.6	70	27.6	28.6
2414	1.2	1.8	0.8	5.8	NW	ENE	7.2	9.0	1007.4	69	27.6	28.6
2415	1.2	1.9	0.8	5.3	W	ENE	7.4	9.2	1007.0	72	27.6	28.6
2416	1.2	1.7	0.8	5.8	W	NE	7.2	9.1	1006.6	70	27.7	28.6
2417	1.2	1.8	0.8	6.4	SSW	ENE	7.1	9.3	1006.6	71	27.7	28.6
2418	1.2	1.7	0.8	5.8	WSW	NE	6.7	8.6	1006.6	70	27.8	28.6
2419	1.2	1.6	0.8	5.3	SW	ENE	6.7	8.2	1006.6	66	27.9	28.6
2420	1.1	2.1	0.8	5.3	WSW	ENE	6.4	8.1	1006.9	71	27.6	28.6
2421	1.2	1.8	0.8	4.6	WSW	ENE	6.6	8.1	1007.6	71	27.6	28.5
2422	1.2	1.8	0.8	5.3	NW	E	7.0	8.5	1007.9	71	27.6	28.5
2423	1.1	1.9	0.8	5.3	NNW	E	6.5	8.1	1008.0	73	27.5	28.5
2424	1.1	1.6	0.8	5.3	N	ESE	6.0	7.5	1007.4	74	27.4	28.5

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	1.0	1.7	0.7	5.3	WNW	E	5.4	6.9	1006.8	77	27.4	28.5
2502	0.9	1.5	0.6	5.8	WSW	E	4.7	6.0	1006.8	78	27.4	28.5
2503	0.9	1.4	0.6	5.3	SW	E	3.9	5.2	1006.6	78	27.5	28.4
2504	0.8	1.2	0.6	5.8	SW	ENE	4.5	5.6	1006.3	77	27.6	28.5
2505	0.9	1.1	0.6	5.8	SW	ENE	5.0	6.2	1006.0	77	27.5	28.5
2506	0.8	1.3	0.6	5.8	SW	ENE	4.7	5.9	1006.2	77	27.5	28.5
2507	0.9	1.4	0.7	5.3	SSW	ENE	3.8	4.9	1006.2	81	27.7	28.5
2508	1.0	1.7	0.7	5.3	SW	ENE	3.4	5.0	1006.8	80	27.9	28.4
2509	0.9	1.6	0.7	5.8	SW	ENE	2.9	4.2	1006.7	80	28.0	28.5
2510	1.0	1.6	0.7	5.8	SSW	ENE	2.5	3.6	1006.9	81	28.1	28.5
2511	1.0	1.5	0.7	5.8	S	ENE	1.9	2.7	1006.5	83	28.0	28.6
2512	0.9	1.4	0.6	5.8	NE	ENE	1.5	2.5	1006.3	82	28.0	28.8
2513	0.8	1.2	0.5	4.9	NNE	E	1.6	2.4	1005.6	83	28.1	28.9
2514	0.7	1.1	0.5	5.3	NW	ESE	0.7	1.8	1004.9	81	28.6	29.1
2515	0.6	1.1	0.5	5.3	W	S	0.6	2.1	1004.2	80	29.1	29.3
2516	0.6	1.1	0.4	5.3	WSW	SSW	3.5	4.6	1003.5	80	28.9	29.9
2517	0.6	1.2	0.4	4.9	SW	SSW	4.8	5.6	1003.6	81	29.2	29.8
2518	0.5	0.9	0.4	5.8	SSW	SSW	5.8	6.6	1003.4	81	29.2	29.2
2519	0.6	0.9	0.4	5.3	SSW	SW	5.8	7.1	1003.7	82	29.1	28.9
2520	0.6	1.0	0.4	4.9	SW	SW	7.2	8.7	1003.8	80	29.2	28.8
2521	0.7	1.1	0.5	4.3	W	SW	6.6	8.0	1004.1	82	29.2	28.7
2522	0.7	1.2	0.5	4.6	WNW	SW	7.5	9.0	1004.6	83	29.1	28.8
2523	0.8	1.3	0.6	3.2	NNE	SW	7.0	8.8	1004.5	84	29.1	28.8
2524	0.7	1.2	0.5	2.9	NNE	SW	7.1	8.6	1004.2	84	28.9	28.6
2601	0.7	1.1	0.5	3.0	NNW	WSW	6.7	7.9	1003.9	82	28.8	28.6
2602	0.7	1.0	0.5	3.0	NNW	WSW	5.5	6.8	1004.0	85	28.7	28.6
2603	0.6	1.0	0.4	3.4	N	WSW	5.5	6.5	1003.9	82	28.9	28.5
2604	0.5	0.8	0.3	3.2	N	W	3.9	4.6	1003.8	79	29.2	28.5
2605	0.4	0.7	0.3	3.0	N	NNE	5.1	6.5	1004.2	87	28.0	28.6
2606	0.5	0.8	0.4	2.8	WSW	NNE	8.1	10.3	1004.4	84	28.0	28.5
2607	1.0	1.4	0.7	3.8	NNE	NE	11.9	16.0	1005.0	81	28.0	28.8
2608	1.9	2.8	1.3	5.3	N	NE	12.9	17.7	1006.4	82	26.9	28.5
2609	2.6	4.1	1.9	7.1	NNW	ENE	14.2	17.9	1007.2	83	25.4	28.2
2610	3.0	5.2	2.2	8.0	NNW	NE	14.2	18.7	1008.3	85	24.4	28.1
2611	3.0	4.8	2.2	8.0	NNW	NE	14.3	19.2	1008.6	79	24.4	27.5
2612	3.9	5.8	2.7	9.1	NW	NE	14.4	18.3	1008.0	81	24.5	27.4
2613	3.9	6.2	2.8	9.1	NW	NE	13.2	16.9	1008.1	80	24.2	27.6
2614	4.2	6.6	3.0	10.7	WNW	NE	13.9	17.4	1008.2	82	23.6	27.7
2615	4.5	7.7	3.2	10.7	W	ENE	12.5	16.4	1008.0	76	24.1	27.3
2616	4.3	7.0	3.1	10.7	WSW	NE	13.1	16.1	1008.2	77	23.5	27.1
2617	3.7	6.7	2.7	9.1	WSW	ENE	11.7	15.2	1008.8	79	23.4	26.7
2618	3.4	5.7	2.4	10.7	SW	NE	10.7	14.6	1009.0	68	23.2	26.7
2619	3.0	5.5	2.2	9.1	SW	ENE	10.4	13.0	1009.4	74	23.9	26.7
2620	3.4	5.5	2.4	9.1	SSW	NE	10.6	13.9	1009.6	72	24.2	26.8
2621	3.4	5.0	2.4	9.1	SSW	ENE	11.0	14.1	1009.6	71	24.2	26.8
2622	2.5	4.2	1.8	8.0	SSW	ENE	11.3	14.2	1009.9	67	24.6	26.8
2623	2.8	4.4	2.0	8.0	SW	ENE	10.5	13.2	1009.9	63	25.0	26.9
2624	2.5	4.7	1.8	8.0	SSW	ENE	10.2	12.7	1010.1	62	24.8	26.9
2701	2.6	4.2	1.8	8.0	SW	ENE	11.1	14.0	1009.9	64	25.0	26.8
2702	2.6	3.9	1.8	8.0	E	ENE	10.6	13.2	1009.5	64	24.9	26.7
2703	2.9	4.6	2.1	7.1	E	ENE	10.5	13.6	1009.3	63	24.7	26.7
2704	2.6	4.8	1.9	7.1	NE	ENE	10.9	13.8	1009.1	63	24.6	26.8
2705	2.7	4.9	1.9	7.1	NNE	ENE	11.0	13.9	1009.3	63	24.7	26.8
2706	2.6	4.5	1.9	8.0	NNW	ENE	10.6	14.1	1009.9	59	24.5	26.8
2707	2.7	4.0	1.9	8.0	NNW	ENE	9.9	12.9	1010.6	60	24.5	26.7
2708	2.7	4.1	1.9	7.1	NNW	E	10.0	13.6	1010.7	59	24.5	26.7
2709	2.2	3.4	1.6	6.4	NNW	NE	10.5	13.8	1010.1	61	24.3	26.7
2710	2.2	3.9	1.6	7.1	NNW	NE	10.6	13.5	1010.2	61	24.3	26.6
2711	2.1	3.1	1.5	6.4	NNW	NE	10.4	13.1	1009.9	63	24.4	26.6
2712	2.0	3.2	1.4	5.8	NW	ENE	10.2	12.9	1009.6	63	24.3	26.4
2713	1.9	3.3	1.3	7.1	W	ENE	9.9	12.8	1009.2	63	24.2	26.4
2714	1.8	2.9	1.3	7.1	WSW	ENE	9.5	12.2	1008.4	62	24.5	26.6
2715	1.8	3.0	1.3	6.4	WSW	NE	8.7	11.7	1008.0	63	24.5	26.7
2716	1.8	2.7	1.3	7.1	SW	NE	10.2	13.1	1007.3	62	24.6	26.7
2717	1.5	2.5	1.1	7.1	WSW	ENE	9.4	11.8	1006.8	63	24.7	26.6
2718	1.7	2.6	1.2	7.1	SSW	NE	9.7	12.3	1006.9	62	24.9	26.8
2719	1.7	2.8	1.2	7.1	SSW	NE	9.3	11.9	1007.0	62	25.2	27.0
2720	1.6	2.8	1.2	6.4	SSW	ENE	9.4	12.3	1007.3	65	25.0	27.1
2721	1.6	2.9	1.2	7.1	S	ENE	8.6	12.8	1007.3	60	25.2	26.9
2722	1.8	3.0	1.3	5.8	SSE	NE	7.6	12.6	1007.0	64	25.1	26.9
2723	1.9	2.9	1.3	5.8	SSE	ENE	9.5	12.9	1006.1	60	25.4	26.9
2724	2.0	2.9	1.4	6.4	NNE	ENE	10.9	13.7	1004.0	62	25.3	26.9

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	1.9	2.9	1.4	6.4	N	ESE	8.7	10.8	1005.3	59	25.3	26.8
2802	2.2	3.5	1.6	5.8	N	E	9.0	11.5	1004.6	63	25.3	26.7
2803	2.1	3.0	1.5	5.8	N	E	9.2	12.1	1003.6	65	25.2	26.7
2804	2.2	3.5	1.5	6.4	NNE	ENE	10.0	12.8	1003.5	74	24.2	26.6
2805	1.9	3.1	1.3	6.4	N	ENE	11.1	13.8	1002.7	78	23.4	26.6
2806	2.0	3.4	1.4	6.4	N	ENE	11.0	13.8	1002.8	84	22.3	26.7
2807	2.1	3.7	1.5	6.4	N	NE	10.0	13.6	1002.7	81	21.8	26.7
2808	2.2	3.1	1.5	6.4	N	ENE	12.4	15.6	1002.1	86	20.7	26.6
2809	2.0	3.1	1.4	5.8	N	NE	12.1	15.0	1002.4	86	20.9	26.6
2810	2.3	3.5	1.6	5.8	NNW	ENE	11.1	14.5	1002.7	87	20.3	26.6
2811	2.4	3.5	1.7	6.4	NNW	ENE	12.6	15.5	1001.6	87	20.5	26.6
2812	2.4	3.4	1.7	5.8	NW	ENE	13.0	16.9	1000.1	85	21.6	26.6
2813	2.5	3.9	1.8	6.4	N	ENE	13.5	17.1	999.6	84	22.2	26.6
2814	2.6	4.4	1.9	7.1	N	ENE	12.5	16.0	998.7	84	22.8	26.6
2815	2.6	4.1	1.9	7.1	N	NE	13.8	17.2	998.3	80	22.9	26.4
2816	3.1	4.6	2.2	7.1	N	NE	13.9	17.3	998.3	88	22.0	26.4
2817	3.2	5.0	2.3	6.4	N	NE	14.5	18.1	998.0	79	22.0	26.3
2818	3.5	4.9	2.5	7.1	N	ENE	14.5	19.4	998.0	83	22.1	26.2
2819	2.9	5.3	2.0	7.1	NNW	NE	12.4	16.3	998.6	88	21.6	26.2
2820	3.2	6.2	2.3	7.1	NNW	NE	11.7	15.3	998.8	86	21.7	26.2
2821	2.7	5.1	1.9	8.0	NNW	NE	12.0	16.6	998.6	84	22.9	26.2
2822	3.5	5.0	2.5	8.0	NNW	NE	11.8	14.5	998.8	76	22.7	26.3
2823	3.7	6.1	2.6	9.1	SE	NE	9.9	14.2	998.9	82	22.3	26.4
2824	2.8	5.4	2.0	8.0	ENE	N	12.7	16.6	999.0	86	21.8	26.4
2901	3.3	4.9	2.3	8.0	ENE	NE	14.2	19.8	999.3	81	21.7	26.3
2902	3.5	6.7	2.5	7.1	NNE	NE	14.7	20.1	998.9	77	21.8	26.3
2903	3.4	4.9	2.4	7.1	N	ENE	17.5	23.4	997.9	75	21.8	26.2
2904	3.9	6.6	2.7	8.0	N	NE	17.1	23.2	996.8	80	22.2	26.0
2905	4.5	6.5	3.2	8.0	N	NE	17.5	22.2	997.0	81	22.0	25.9
2906	4.8	7.3	3.4	8.0	N	NE	17.1	22.1	996.8	74	22.2	25.8
2907	4.3	6.5	3.0	8.0	NNE	NE	16.9	22.2	997.1	73	22.7	25.9
2908	3.7	6.0	2.6	9.1	NNW	NNE	16.2	21.1	997.1	77	22.8	25.8
2909	4.6	7.1	3.2	9.1	NW	NE	15.2	19.7	997.8	69	22.8	25.7
2910	4.4	6.5	3.1	9.1	NW	N	13.7	18.2	999.1	79	21.6	25.6
2911	4.6	7.2	3.3	8.0	NNW	NNE	13.3	17.5	998.9	73	21.8	25.5
2912	4.3	7.9	3.0	9.1	NW	NNE	12.8	15.9	998.7	67	22.6	25.5
2913	4.5	6.7	3.2	9.1	N	NNE	13.0	16.8	998.4	65	22.8	25.4
2914	4.9	7.8	3.5	9.1	NNE	N	13.8	17.7	998.8	62	22.8	25.4
2915	4.1	7.5	2.9	9.1	N	NNE	11.4	15.7	998.4	60	23.5	25.4
2916	4.3	6.2	3.1	9.1	N	NNW	10.8	14.2	998.2	60	23.6	25.4
2917	4.7	8.3	3.3	10.7	N	NE	8.7	12.3	998.4	69	23.1	25.3
2918	4.0	6.1	2.8	10.7	NNE	N	8.1	12.6	998.8	65	23.5	25.3
2919	3.8	6.1	2.7	10.7	NNE	N	11.5	15.1	998.4	76	22.4	25.3
2920	4.1	6.7	2.9	10.7	NE	NNE	9.5	12.5	998.9	68	22.9	25.3
2921	4.2	8.9	3.0	10.7	E	NNE	7.9	11.0	999.0	68	23.0	25.3
2922	4.7	7.2	3.3	10.7	ESE	NNE	8.9	11.7	998.5	58	23.0	25.3
2923	4.1	6.6	2.9	10.7	SE	N	7.1	9.9	998.1	57	22.8	25.4
2924	4.1	5.9	2.9	10.7	ESE	NW	5.2	7.6	998.2	57	22.9	25.4
3001	3.8	6.3	2.7	10.7	E	NW	6.4	8.9	997.6	53	23.1	25.3
3002	3.8	6.9	2.7	10.7	ENE	NW	6.5	8.4	996.4	59	23.0	25.3
3003	2.8	4.7	2.0	10.7	NE	NW	7.2	9.4	995.9	49	23.3	25.3
3004	2.9	5.4	2.1	9.1	NNE	NW	5.8	8.2	995.6	53	23.6	25.2
3005	3.1	5.4	2.2	10.7	NNE	WNW	7.7	9.8	995.0	54	23.3	25.2
3006	2.9	4.9	2.0	10.7	NNE	W	7.9	10.8	994.5	61	23.2	25.2
3007	3.3	5.1	2.3	10.7	SSE	NW	7.9	10.9	994.9	65	23.0	25.1
3008	3.3	5.2	2.3	10.7	SSE	W	8.2	10.8	994.2	67	23.1	25.0
3009	3.0	4.9	2.1	10.7	S	WNW	7.7	10.9	994.0	66	23.1	25.0
3010	2.9	4.4	2.1	10.7	SSE	W	7.9	10.5	993.3	61	23.5	25.1
3011	3.3	4.7	2.3	10.7	SSE	W	7.0	9.5	992.8	58	23.8	25.2
3012	2.7	5.1	2.0	10.7	SSE	WNW	7.5	9.9	992.3	58	24.1	25.3
3013	2.7	4.4	1.9	10.7	SSE	WNW	7.9	10.8	991.8	56	24.6	25.3
3014	2.7	4.3	1.9	9.1	SSE	WSW	8.6	11.8	991.0	58	25.0	25.4
3015	2.9	4.0	2.1	10.7	SE	W	10.7	14.5	989.9	59	25.2	25.4
3016	2.9	4.4	2.1	10.7	ESE	WNW	11.5	15.6	989.7	61	24.9	25.3
3017	2.4	3.9	1.7	9.1	ENE	W	10.9	14.0	989.6	60	24.6	25.3
3018	2.3	3.7	1.6	9.1	ENE	WNW	10.6	13.3	989.7	59	24.6	25.2
3019	2.3	3.7	1.7	9.1	ENE	WNW	8.2	10.3	989.8	60	24.8	25.2
3020	2.3	3.5	1.7	9.1	SE	WSW	8.6	10.8	990.1	57	24.9	25.2
3021	2.6	4.2	1.8	9.1	SE	WSW	10.3	14.4	990.1	54	25.2	25.1
3022	2.2	4.1	1.6	10.7	SSE	W	11.1	14.3	990.2	56	24.8	25.1
3023	2.2	3.5	1.6	9.1	SSE	W	12.2	15.1	990.2	56	24.3	25.1
3024	2.6	4.0	1.9	8.0	SSE	WNW	11.4	14.7	990.2	58	24.0	25.1

2016년 8월 울산(22189) 시간기상자료

Ulsan (22189) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	2.3	3.5	1.7	9.1	SSE	WSW	12.4	15.3	990.3	59	24.1	25.1
3102	2.7	4.0	1.9	10.7	SSE	W	11.7	15.8	990.0	60	24.1	25.1
3103	3.3	4.7	2.3	9.1	SSE	WSW	13.9	17.6	989.8	61	23.9	25.0
3104	2.9	5.1	2.1	10.7	SSE	WSW	14.4	19.9	989.5	58	24.0	25.0
3105	2.6	4.4	1.8	8.0	E	WSW	13.5	18.1	989.4	60	24.2	24.9
3106	3.0	6.3	2.1	5.3	NNW	WNW	13.6	17.8	989.0	63	23.9	24.9
3107	2.7	4.6	1.9	8.0	NNW	W	15.1	20.6	990.4	62	24.3	24.9
3108	3.4	5.5	2.4	6.4	N	W	15.3	19.9	991.2	63	24.3	24.9
3109	3.3	5.6	2.4	7.1	N	WSW	15.7	21.3	991.5	63	24.6	24.8
3110	3.4	6.2	2.4	8.0	N	WSW	15.8	20.9	992.1	63	24.6	24.5
3111	4.0	6.4	2.8	8.0	N	WSW	16.6	20.8	992.1	58	24.7	24.5
3112	3.3	5.7	2.4	7.1	N	WSW	15.9	23.1	992.3	55	25.1	25.0
3113	3.5	6.3	2.5	8.0	N	WSW	14.3	20.0	992.9	56	25.6	25.2
3114	3.4	4.6	2.4	8.0	N	WSW	16.2	21.7	992.1	68	25.6	24.4
3115	3.0	5.5	2.1	7.1	NNW	SW	14.3	18.5	991.8	71	25.4	24.2
3116	3.1	5.1	2.2	8.0	NW	WSW	14.9	19.9	992.2	71	25.8	24.2
3117	2.9	4.8	2.1	8.0	W	WSW	9.9	11.8	993.7	59	26.6	24.3
3118	2.4	4.6	1.7	8.0	W	WSW	10.2	12.9	994.2	57	27.1	24.2
3119	2.5	4.4	1.8	7.1	WSW	W	11.5	15.5	995.3	63	26.7	24.1
3120	2.7	4.5	1.9	8.0	W	WSW	12.4	16.0	995.8	74	25.8	24.0
3121	2.8	4.3	2.0	8.0	N	WSW	11.6	15.2	997.9	79	25.6	23.9
3122	2.6	5.2	1.9	7.1	N	WSW	12.3	15.7	998.4	77	25.6	23.8
3123	3.0	4.8	2.2	6.4	NNE	SW	12.6	17.1	998.9	80	25.3	23.7
3124	2.8	5.0	2.0	7.1	N	SW	12.8	16.2	999.7	78	25.4	23.8

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0101	0.2	0.4	0.2	4.6	SW	NW	0.9	1.3	1011.1	96	24.0	24.1
0102	0.2	0.4	0.2	4.3	SSW	NW	1.4	1.9	1010.8	98	24.6	24.3
0103	0.2	0.4	0.1	4.3	SSW	WNW	1.5	1.9	1010.2	96	24.2	24.0
0104	0.2	0.3	0.1	4.9	S	WSW	0.5	1.6	1010.1	98	24.3	24.2
0105	0.2	0.3	0.1	4.3	SSW	W	1.5	1.8	1009.9	98	24.5	25.1
0106	0.2	0.4	0.2	4.6	S	SW	1.3	1.8	1010.1	97	24.3	24.8
0107	0.2	0.3	0.1	4.9	S	WSW	1.1	2.0	1010.6	97	24.5	24.4
0108	0.2	0.3	0.1	4.6	S	WNW	0.9	1.3	1011.1	97	24.6	25.0
0109	0.2	0.4	0.2	4.6	SSW	WNW	1.3	1.9	1011.0	97	24.7	24.9
0110	0.2	0.3	0.1	3.2	S	NW	1.7	2.2	1011.1	95	24.8	24.2
0111	0.2	0.3	0.1	3.0	S	WNW	1.0	1.5	1011.0	94	24.7	23.4
0112	0.2	0.3	0.1	2.9	SSW	W	0.7	1.1	1010.8	92	25.4	24.3
0113	0.2	0.3	0.1	4.6	W	N	1.7	2.2	1010.5	91	25.6	24.4
0114	0.2	0.3	0.1	4.0	S	NNE	2.5	3.6	1010.4	91	25.5	24.5
0115	0.2	0.3	0.1	4.0	SSW	NNE	2.4	3.0	1010.2	91	25.6	24.0
0116	0.2	0.3	0.1	4.3	SSE	NW	1.3	1.5	1010.0	91	25.6	23.6
0117	0.2	0.3	0.1	4.0	SW	WNW	1.4	1.8	1009.7	93	25.4	24.7
0118	0.2	0.3	0.1	3.8	SSW	NW	2.5	3.1	1009.4	94	25.3	25.4
0119	0.2	0.3	0.1	3.6	SSW	WNW	2.0	2.6	1009.4	93	25.5	25.5
0120	0.2	0.3	0.1	2.6	N	W	2.2	2.8	1009.6	92	25.5	25.1
0121	0.1	0.2	0.1	3.8	S	W	1.7	2.5	1009.3	92	25.5	25.3
0122	0.2	0.2	0.1	5.3	W	NW	1.8	2.4	1010.0	93	25.6	25.3
0123	0.2	0.3	0.1	5.3	N	NNE	1.6	2.4	1009.7	93	25.5	25.1
0124	0.2	0.3	0.1	3.0	WSW	ENE	2.3	2.8	1009.8	93	25.4	24.9
0201	0.2	0.3	0.1	3.0	WSW	ENE	1.4	2.0	1010.0	93	25.6	25.0
0202	0.2	0.3	0.1	4.6	WSW	S	1.1	1.4	1009.9	94	25.5	25.1
0203	0.2	0.3	0.1	4.0	W	N	0.8	1.5	1009.8	94	25.4	25.3
0204	0.2	0.3	0.1	3.6	W	NW	1.9	2.5	1009.4	95	25.5	25.7
0205	0.2	0.3	0.1	2.9	ESE	WNW	1.9	2.6	1009.5	95	25.5	25.6
0206	0.2	0.3	0.1	3.8	SW	NW	2.2	2.9	1009.6	94	25.3	25.4
0207	0.1	0.2	0.1	2.8	S	NNW	2.9	3.7	1009.7	95	25.3	25.6
0208	0.1	0.3	0.1	3.0	S	NNW	2.9	3.7	1009.8	94	25.3	25.7
0209	0.2	0.3	0.1	5.8	W	NNW	3.1	3.7	1010.0	94	25.3	25.7
0210	0.1	0.2	0.1	2.7	S	NNE	3.7	4.6	1010.0	93	25.4	25.8
0211	0.2	0.3	0.1	2.6	N	NNE	3.4	4.1	1010.2	93	25.5	25.6
0212	0.1	0.2	0.1	2.7	SSE	NNE	2.5	3.1	1010.3	93	25.6	25.8
0213	0.2	0.2	0.1	2.5	SE	NE	3.1	3.8	1010.0	92	25.7	26.0
0214	0.2	0.2	0.1	2.6	SSE	NNE	3.3	4.0	1009.8	92	26.0	26.1
0215	0.2	0.2	0.1	2.6	SSE	NNE	3.1	3.9	1009.4	92	25.9	26.0
0216	0.2	0.3	0.1	2.6	SE	NNE	2.0	2.6	1009.5	93	25.9	25.9
0217	0.2	0.3	0.1	2.6	S	E	1.7	3.1	1009.3	91	25.8	25.8
0218	0.2	0.4	0.1	5.8	S	-	0.4	1.1	1008.7	87	25.7	25.8
0219	0.2	0.3	0.1	4.6	SSW	NW	1.0	1.4	1008.7	93	25.8	25.8
0220	0.2	0.3	0.1	5.3	WSW	NNW	2.0	2.9	1008.7	94	26.1	26.0
0221	0.1	0.3	0.1	2.9	S	NNE	2.2	3.1	1009.2	95	25.9	26.0
0222	0.2	0.3	0.1	2.8	S	N	1.7	2.5	1009.7	94	26.0	26.1
0223	0.2	0.3	0.1	3.0	S	N	0.7	1.2	1009.8	92	26.0	26.3
0224	0.1	0.2	0.1	2.6	S	NNW	1.9	2.2	1010.0	93	26.0	26.3
0301	0.1	0.2	0.1	2.9	S	N	1.3	1.7	1009.9	92	26.0	26.5
0302	0.1	0.2	0.1	2.8	S	NNE	1.9	2.5	1009.6	89	25.6	26.4
0303	0.1	0.2	0.1	10.7	N	NNE	2.1	2.6	1009.7	91	26.1	26.9
0304	0.1	0.2	0.1	2.8	S	NE	2.7	3.5	1009.4	91	25.7	27.2
0305	0.1	0.2	0.1	3.2	WSW	NE	2.2	2.6	1009.2	92	26.2	27.7
0306	0.2	0.4	0.1	2.3	NE	NE	3.2	4.0	1009.5	88	25.6	27.7
0307	0.2	0.3	0.1	2.8	SSW	NNE	1.8	2.4	1009.7	88	26.3	27.9
0308	0.1	0.3	0.1	2.8	SW	NE	2.3	3.0	1010.2	86	26.3	27.9
0309	0.2	0.3	0.1	5.8	NW	NE	3.4	4.3	1010.4	86	26.4	28.0
0310	0.2	0.2	0.1	2.6	NNW	N	3.3	4.2	1010.7	83	26.3	28.1
0311	0.2	0.3	0.1	10.7	NE	NNE	3.3	4.1	1010.5	83	26.5	28.3
0312	0.2	0.4	0.1	10.7	NE	ENE	2.6	3.5	1010.3	79	26.7	28.5
0313	0.2	0.4	0.1	3.0	SW	E	2.4	3.2	1010.0	83	26.7	28.7
0314	0.2	0.3	0.1	3.2	SW	E	3.1	4.0	1010.0	84	26.8	28.7
0315	0.2	0.3	0.2	2.7	NNE	E	3.2	3.9	1009.5	85	26.8	28.7
0316	0.2	0.5	0.2	2.9	SW	E	2.4	3.4	1009.7	83	27.1	28.9
0317	0.2	0.3	0.2	8.0	S	E	0.6	1.6	1009.9	80	27.5	28.9
0318	0.2	0.3	0.1	4.3	SSW	E	0.8	1.5	1009.8	79	27.6	29.0
0319	0.2	0.3	0.1	3.8	S	ESE	0.6	1.6	1009.8	81	27.4	29.0
0320	0.2	0.3	0.1	3.6	SSW	SE	0.9	1.4	1009.9	81	26.7	29.0
0321	0.2	0.3	0.1	10.7	N	E	1.2	2.1	1010.4	84	27.3	28.9
0322	0.2	0.4	0.1	10.7	N	ESE	1.6	2.3	1010.5	82	26.8	29.0
0323	0.2	0.3	0.1	10.7	N	NE	1.0	1.6	1010.5	83	27.2	29.1
0324	0.2	0.2	0.1	9.1	N	-	0.3	1.5	1010.5	83	27.2	29.0

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0401	0.2	0.3	0.1	9.1	N	ESE	1.3	2.1	1010.4	82	26.7	28.8
0402	0.2	0.3	0.1	9.1	N	E	1.9	2.5	1010.5	85	27.1	28.6
0403	0.2	0.3	0.1	9.1	N	ESE	2.9	3.5	1010.3	84	26.6	28.5
0404	0.2	0.3	0.1	9.1	NNW	E	3.5	4.6	1010.1	84	27.0	28.4
0405	0.2	0.3	0.2	9.1	NNW	ESE	3.1	4.0	1010.1	84	27.2	28.5
0406	0.2	0.3	0.1	2.5	N	ESE	2.7	3.8	1010.5	82	26.9	28.4
0407	0.2	0.4	0.2	9.1	NNE	E	2.6	3.5	1010.7	84	27.0	28.3
0408	0.2	0.4	0.2	9.1	N	E	2.5	3.5	1010.7	82	26.9	28.3
0409	0.2	0.3	0.2	2.8	SSE	ENE	3.4	4.4	1011.1	83	27.0	28.3
0410	0.2	0.4	0.2	3.0	WNW	E	3.2	4.3	1011.2	81	27.0	28.3
0411	0.2	0.3	0.1	3.4	WSW	E	2.9	4.1	1011.6	81	27.2	28.4
0412						E	2.7	3.1	1011.4	80	27.5	28.9
0413	0.2	0.3	0.1	9.1	NE	E	3.1	4.2	1011.2	80	27.4	28.9
0414	0.2	0.3	0.1	10.7	NE	E	2.8	3.6	1010.8	79	27.5	29.2
0415	0.3	0.5	0.2	5.3	WSW	E	2.8	3.9	1010.8	76	27.7	29.2
0416	0.2	0.3	0.2	8.0	NNE	ENE	2.1	3.0	1010.6	76	27.8	29.3
0417	0.2	0.3	0.2	4.6	SSW	ENE	1.7	2.6	1010.6	76	27.8	29.3
0418	0.2	0.3	0.1	9.1	N	NE	2.4	3.4	1010.3	76	27.7	29.3
0419	0.2	0.4	0.1	8.0	NNW	NE	3.1		1010.3	76	27.6	29.1
0420	0.2	0.3	0.1	4.9	SSW	ENE	1.4	2.5	1010.8	78	27.4	28.9
0421	0.2	0.3	0.1	5.3	SSW	ESE	1.5	2.1	1011.0	77	27.1	28.7
0422	0.2	0.3	0.1	2.5	NNW	-	0.1	0.9	1011.6	77	27.6	28.5
0423	0.2	0.3	0.1	3.6	SSW	-	0.0	0.5	1011.4	79	26.8	28.2
0424	0.2	0.3	0.1	2.4	N	-	0.1	0.8	1011.4	80	27.3	28.6
0501	0.2	0.3	0.1	3.8	S	SE	0.7	1.2	1011.3	79	26.8	28.8
0502	0.2	0.3	0.1	2.4	N	SE	1.7	2.3	1011.1	81	27.3	28.9
0503	0.2	0.3	0.1	2.5	NNE	SSE	2.2	3.2	1010.7	79	27.3	28.7
0504	0.2	0.3	0.1	3.0	WSW	SSW	1.7	2.5	1010.9	79	27.2	28.7
0505	0.2	0.4	0.1	8.0	NNW	SSE	1.5	2.5	1011.0	80	27.2	28.4
0506	0.2	0.4	0.2	3.2	WNW	SE	1.4	2.0	1011.3	81	26.9	28.3
0507	0.2	0.4	0.1	2.7	N	SE	1.7	2.4	1011.4	79	27.2	28.4
0508	0.2	0.3	0.1	2.4	N	SE	1.9	3.0	1011.6	77	27.2	28.4
0509	0.2	0.3	0.1	2.6	ENE	SSE	1.9	2.8	1011.7	77	27.3	28.5
0510	0.2	0.3	0.1	3.0	NNW	S	2.5	3.5	1011.5	77	27.3	28.6
0511	0.2	0.3	0.1	3.4	N	SSW	1.4	2.3	1011.4	79	27.3	28.9
0512	0.2	0.3	0.1	4.9	N	S	1.7	3.0	1011.2	79	27.4	28.9
0513	0.3	0.4	0.2	4.9	N	SSE	3.6	4.4	1010.9	78	27.6	29.3
0514	0.3	0.5	0.2	4.3	NNW	SSE	3.6	4.4	1010.7	75	27.9	29.3
0515	0.3	0.5	0.2	4.6	NNW	SE	3.9	4.9	1010.5	78	27.9	29.3
0516	0.3	0.5	0.2	4.3	NNW	SSE	4.0	5.0	1010.5	78	28.0	29.4
0517	0.4	0.6	0.3	4.3	NNW	SE	4.2	5.4	1010.3	79	28.0	29.3
0518	0.3	0.6	0.2	4.0	NW	SE	4.4	5.4	1009.9	79	27.8	29.0
0519	0.3	0.4	0.2	4.0	NW	SSE	2.8	3.7	1010.0	79	27.7	29.1
0520	0.3	0.4	0.2	3.8	NW	SSE	3.0	4.1	1010.1	80	27.5	29.2
0521	0.3	0.5	0.2	3.8	NW	SE	2.6	3.7	1010.7	79	27.6	28.8
0522	0.3	0.4	0.2	3.8	WNW	SE	2.8	4.1	1011.1	78	27.6	28.5
0523	0.2	0.4	0.2	3.4	ENE	SE	2.9	3.7	1011.2	79	27.5	28.2
0524	0.2	0.4	0.1	4.3	NNW	SSE	3.7	4.6	1011.4	80	27.5	28.4
0601	0.2	0.4	0.2	3.4	W	SSE	3.9	4.7	1011.1	79	27.4	28.3
0602	0.2	0.4	0.1	3.8	WNW	SSE	4.0	4.9	1010.9	76	27.5	28.2
0603	0.2	0.4	0.2	4.3	WNW	S	4.3	5.4	1010.5	78	27.4	28.2
0604	0.2	0.3	0.2	3.6	WNW	SSW	3.9	4.8	1010.5	80	27.2	28.3
0605	0.3	0.4	0.2	2.4	NE	SSW	3.5	4.6	1010.1	79	26.7	28.2
0606	0.2	0.4	0.2	2.5	N	SW	3.4	4.2	1010.0	81	26.8	28.1
0607	0.3	0.4	0.2	3.2	WNW	SSW	3.0	3.9	1009.9	80	26.8	28.3
0608	0.2	0.4	0.2	3.2	NW	S	3.3	4.1	1009.9	82	26.8	28.2
0609	0.2	0.4	0.2	3.6	NNW	S	3.4	4.3	1009.9	81	26.9	28.2
0610	0.3	0.4	0.2	3.8	NW	S	4.0	4.7	1009.9	81	27.0	28.2
0611	0.3	0.5	0.2	3.6	NW	S	4.5	5.3	1009.6	81	27.1	28.3
0612	0.3	0.5	0.2	3.8	WNW	S	4.4	5.4	1009.3	82	27.2	28.5
0613	0.3	0.4	0.2	3.6	NW	S	4.7	5.6	1008.8	84	27.3	28.6
0614	0.3	0.4	0.2	3.6	WNW	S	5.4	6.6	1008.4	85	27.6	28.7
0615	0.4	0.6	0.3	4.0	NW	S	5.8	6.9	1008.0	83	28.0	28.7
0616	0.5	0.8	0.4	2.1	N	S	7.1	8.4	1007.5	84	28.4	28.8
0617	0.7	1.1	0.5	2.5	N	S	6.4	7.7	1007.5	84	28.4	28.8
0618	0.6	0.9	0.4	2.6	N	SSE	6.3	7.5	1007.2	84	28.4	28.7
0619	0.7	1.0	0.5	2.6	N	SSE	6.6	7.8	1007.3	84	28.4	28.4
0620	0.6	1.0	0.4	2.5	N	SSE	5.8	7.0	1007.7	86	28.3	28.4
0621	0.6	0.9	0.4	2.6	N	SSE	6.7	8.0	1008.1	87	28.5	28.2
0622	0.6	1.1	0.4	2.8	NNE	S	7.7	9.2	1008.4	86	28.0	28.1
0623	0.7	1.0	0.5	2.6	N	S	7.2	8.6	1007.9	88	28.1	28.1
0624	0.6	0.9	0.4	2.7	NNE	S	6.2	7.5	1007.6	88	28.2	28.2

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
0701	0.5	0.8	0.3	2.7	N	S	6.4	8.1	1007.4	87	27.6	28.2
0702	0.5	0.9	0.4	2.4	N	S	6.6	8.0	1007.7	90	28.0	28.3
0703	0.5	0.8	0.4	2.4	N	SSW	7.0	8.6	1007.3	90	27.5	28.2
0704	0.6	0.8	0.4	2.4	N	SSW	7.7	9.0	1007.2	91	27.9	28.0
0705	0.6	0.9	0.4	2.2	N	SSW	6.8	8.5	1007.0	90	27.4	27.9
0706	0.5	0.9	0.4	2.4	N	SSW	6.4	7.9	1007.4	91	27.6	27.7
0707	0.5	0.8	0.4	2.3	N	SSW	6.4	7.7	1007.1	91	27.5	27.9
0708	0.5	0.8	0.4	2.5	N	SSW	7.4	9.0	1007.1	91	27.4	27.8
0709	0.5	1.0	0.4	2.6	NNW	SSW	6.9	8.4	1006.8	88	27.5	27.7
0710	0.5	0.8	0.3	2.3	NNW	SSW	6.1	7.6	1006.4	88	27.5	28.0
0711	0.4	0.7	0.3	2.5	NW	SSW	5.2	6.1	1006.5	88	27.5	28.0
0712	0.4	0.7	0.3	2.4	NNW	S	5.8	7.1	1006.1	87	27.7	28.0
0713	0.4	0.8	0.3	2.4	NNW	S	6.6	7.8	1006.2	83	28.1	28.1
0714	0.4	0.7	0.3	2.4	N	S	6.6	7.7	1006.1	87	28.2	28.2
0715	0.5	0.7	0.4	2.3	N	S	7.0	8.5	1005.9	87	28.5	28.2
0716	0.5	0.8	0.3	2.4	N	S	6.6	8.6	1005.8	89	28.6	28.2
0717	0.6	0.9	0.4	2.4	N	S	6.7	8.3	1005.7	88	28.7	28.0
0718	0.5	0.9	0.4	2.5	N	S	6.5	7.8	1005.5	88	28.7	28.3
0719	0.6	0.8	0.4	2.5	N	S	6.8	8.2	1005.6	86	28.7	28.3
0720	0.5	0.7	0.4	2.8	NNW	S	5.4	6.4	1006.1	88	28.6	28.4
0721	0.4	0.7	0.3	3.0	NNW	S	5.6	6.9	1006.7	89	28.3	28.3
0722	0.5	1.0	0.3	3.2	NNE	S	4.6	5.4	1006.9	90	28.0	28.3
0723	0.5	0.8	0.3	3.4	NNE	S	4.9	5.8	1006.9	92	28.4	28.2
0724	0.4	0.7	0.3	3.2	N	S	5.1	6.4	1006.9	90	28.3	28.2
0801	0.4	0.9	0.3	3.6	NE	S	5.1	6.3	1006.6	91	28.2	28.1
0802	0.5	0.8	0.3	3.0	NNE	SSW	5.7	6.9	1006.6	91	28.0	27.9
0803	0.5	0.8	0.3	3.2	NNE	SSW	4.1	5.6	1006.5	92	27.5	27.8
0804	0.4	0.6	0.3	3.4	NNE	WSW	2.7	3.8	1006.3	91	27.6	27.4
0805	0.4	0.9	0.3	3.0	N	WSW	1.7	2.7	1006.5	90	27.6	27.4
0806	0.5	0.7	0.3	3.6	NNE	WNW	1.6	2.0	1006.6	90	27.4	27.0
0807	0.5	0.7	0.4	3.6	NNE	W	2.1	2.8	1006.9	88	27.5	27.3
0808	0.5	0.8	0.3	3.6	NNE	SW	2.0	2.7	1007.3	89	27.5	27.1
0809	0.5	0.8	0.3	3.8	NE	NNW	3.3	4.1	1007.4	88	27.6	27.2
0810	0.5	0.8	0.3	3.6	ENE	N	5.8	7.3	1007.3	81	28.0	27.1
0811	0.7	1.2	0.5	3.6	WSW	N	7.0	8.8	1007.3	86	27.7	27.1
0812	0.8	1.3	0.6	4.6	SW	N	7.3	9.8	1007.0	88	27.6	27.0
0813	1.0	1.5	0.7	4.6	W	N	8.4	10.2	1006.7	89	27.4	27.1
0814	1.0	1.4	0.7	4.6	WSW	N	8.2	10.3	1006.1	92	27.3	27.1
0815	0.8	1.5	0.5	4.9	W	NNE	6.7	8.5	1006.3	93	27.7	27.3
0816	0.8	1.3	0.6	4.6	WSW	NNE	6.7	8.3	1006.5	94	27.8	27.5
0817	0.7	1.0	0.5	4.3	WSW	NE	6.4	7.9	1006.3	89	28.5	27.8
0818	0.6	1.1	0.4	4.6	SW	NE	5.5	6.9	1006.8	88	28.5	28.0
0819	0.6	1.0	0.4	4.3	SW	NE	6.0	7.4	1006.8	87	28.4	27.9
0820	0.6	0.9	0.4	4.0	WSW	NE	5.6	7.3	1007.5	89	28.2	27.4
0821	0.5	1.1	0.4	4.0	WSW	NE	5.6	6.9	1007.7	89	28.3	27.4
0822	0.5	1.0	0.4	4.0	WSW	NE	6.8	8.0	1008.1	91	28.1	27.4
0823	0.7	1.1	0.5	3.8	W	NE	6.8	8.5	1008.3	89	27.9	27.7
0824	0.7	1.2	0.5	3.8	W	NNE	6.6	8.2	1008.5	88	27.8	27.7
0901	0.7	1.1	0.5	4.0	W	NNE	6.7	8.2	1008.1	87	27.6	27.7
0902	1.1	1.8	0.8	6.4	SW	NNE	7.6	9.6	1008.2	85	27.5	27.7
0903	1.7	2.7	1.2	6.4	WSW	NNE	8.9	11.0	1008.3	81	27.4	27.6
0904	1.4	2.6	1.0	6.4	WSW	NNE	8.1	10.3	1008.8	79	26.7	27.3
0905	1.5	2.3	1.1	6.4	WSW	NNE	8.2	10.1	1008.8	73	27.1	27.2
0906	1.5	2.3	1.1	5.8	W	N	9.1	11.5	1009.1	84	25.4	27.1
0907	1.4	2.8	1.0	5.8	WNW	NNE	8.4	10.7	1009.5	76	26.4	26.8
0908	1.5	2.4	1.0	5.8	WNW	N	8.4	10.3	1009.7	66	26.5	26.7
0909	1.4	2.3	1.0	6.4	NW	NNE	7.5	10.4	1009.8	70	26.5	26.6
0910	1.3	2.0	0.9	6.4	NNW	NNE	7.4	9.3	1009.9	73	26.3	26.3
0911	1.3	2.1	0.9	6.4	WNW	NNE	6.6	8.5	1010.1	69	26.4	26.6
0912	1.2	2.1	0.8	4.9	W	NNE	6.3	7.5	1010.0	70	26.4	26.7
0913	1.2	2.3	0.9	6.4	W	NNE	5.3	6.7	1010.1	70	26.5	27.0
0914	1.1	2.0	0.8	6.4	WSW	NNE	5.0	6.4	1009.9	70	26.4	27.2
0915	1.0	1.8	0.7	6.4	W	NNE	5.8	7.1	1009.7	68	26.6	27.2
0916	1.0	2.0	0.7	6.4	WSW	NE	4.2	5.2	1009.7	66	26.7	27.1
0917	1.0	1.7	0.7	5.8	WSW	NE	4.2	5.3	1009.5	70	26.6	27.2
0918	1.0	1.7	0.7	5.8	WSW	NNE	2.7	3.8	1009.6	69	26.6	27.0
0919	1.0	1.7	0.7	5.8	WSW	NE	2.5	3.7	1009.7	67	26.7	26.6
0920	0.8	1.3	0.6	5.8	WSW	NE	2.1	3.1	1010.2	68	26.5	26.1
0921	0.9	1.2	0.6	5.8	NW	-	0.1	1.1	1010.6	69	26.5	26.0
0922	0.7	1.3	0.5	5.3	W	WSW	0.8	1.3	1010.7	78	25.6	25.9
0923	0.7	1.0	0.5	5.8	WNW	W	0.9	1.3	1010.7	78	26.0	26.0
0924	0.7	1.1	0.5	5.3	W	SW	1.5	1.9	1010.4	77	25.9	25.9

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1001	0.6	0.9	0.5	4.9	W	WSW	1.7	2.3	1010.3	77	25.3	25.9
1002	0.6	0.9	0.4	5.8	W	SW	1.5	2.2	1009.8	78	25.8	26.2
1003	0.6	1.0	0.4	5.8	WSW	SW	3.3	4.1	1009.4	80	25.2	26.0
1004	0.6	0.8	0.4	5.3	SW	SSW	3.0	3.7	1009.6	81	25.6	25.6
1005	0.5	0.8	0.4	5.3	SSW	SSW	3.6	4.2	1009.5	82	25.1	25.5
1006	0.5	1.1	0.4	4.9	SSW	S	3.7	4.4	1010.0	86	25.7	25.5
1007	0.5	0.9	0.3	5.3	S	S	3.5	4.2	1010.3	86	26.0	25.3
1008	0.5	0.9	0.4	5.3	S	S	4.6	5.4	1010.2	85	26.0	25.3
1009	0.6	0.9	0.4	5.3	S	S	5.2	6.2	1010.2	84	26.2	25.6
1010	0.6	1.1	0.4	4.9	S	S	4.7	5.7	1010.5	84	26.3	25.5
1011	0.6	0.9	0.5	2.6	NNE	S	4.8	5.8	1010.4	84	26.5	25.6
1012	0.6	1.1	0.4	2.7	NNE	S	4.7	5.8	1010.0	85	26.6	25.8
1013	0.7	1.1	0.5	2.7	NNE	S	4.8	5.9	1009.8	85	27.0	26.0
1014	0.7	1.0	0.5	2.6	N	SSE	4.1	5.1	1009.6	85	27.1	26.2
1015	0.6	0.8	0.4	2.6	N	S	5.0	6.3	1009.3	83	27.5	26.1
1016	0.6	1.0	0.4	2.4	N	S	5.1	6.1	1009.0	83	27.6	26.3
1017	0.7	1.0	0.5	2.7	NNE	S	5.0	5.8	1009.1	83	27.7	25.8
1018	0.6	1.2	0.5	6.4	SW	S	5.0	5.8	1008.9	83	28.0	26.1
1019	0.6	1.1	0.4	7.1	SW	S	4.3	5.3	1009.3	84	28.1	26.7
1020	0.6	0.9	0.4	6.4	SW	SSW	4.9	5.7	1009.4	84	28.1	27.2
1021	0.6	1.1	0.5	5.8	SW	SSW	5.6	6.4	1009.8	86	27.9	27.4
1022	0.7	1.3	0.5	6.4	SW	SSW	5.9	7.2	1010.0	84	28.2	27.3
1023	0.7	1.1	0.5	7.1	SW	S	6.0	7.2	1009.6	84	28.3	27.2
1024	0.7	1.2	0.5	6.4	SW	S	7.0	8.5	1009.5	85	28.2	27.1
1101	0.7	1.2	0.5	6.4	SW	SSW	6.7	8.3	1009.2	86	28.1	27.1
1102	0.7	1.2	0.5	2.5	N	SSW	6.8	8.2	1008.9	87	28.2	27.6
1103	0.6	1.1	0.5	5.8	SW	S	6.4	8.2	1008.8	87	28.1	27.7
1104	0.7	1.3	0.5	2.6	NNE	S	7.3	9.2	1008.6	88	28.1	27.9
1105	0.8	1.5	0.5	2.6	N	S	6.6	8.2	1008.8	89	28.1	27.9
1106	0.7	1.1	0.5	7.1	SSW	SSW	6.1	7.6	1009.1	91	27.6	27.8
1107	0.6	1.0	0.4	6.4	SW	SSW	5.0	6.1	1009.5	90	27.4	27.7
1108	0.6	1.1	0.4	7.1	SW	SSW	3.8	4.4	1009.9	87	27.3	27.7
1109	0.6	0.9	0.4	7.1	SW	SW	2.1	2.6	1010.0	87	27.2	27.5
1110	0.6	1.0	0.4	7.1	WSW	WNW	1.2	1.6	1010.2	86	27.4	27.6
1111	0.6	1.0	0.4	7.1	WSW	NNW	1.6	2.0	1010.3	86	27.7	27.9
1112	0.6	1.0	0.4	7.1	WSW	ENE	0.9	1.5	1010.0	86	28.0	28.2
1113	0.5	1.0	0.4	7.1	WSW	SSE	1.0	1.4	1009.7	81	28.4	28.6
1114	0.5	0.9	0.4	7.1	WSW	SSE	2.5	3.4	1009.3	78	28.9	29.2
1115	0.5	0.7	0.4	6.4	WSW	SSE	4.1	4.9	1009.1	81	29.2	29.5
1116	0.5	0.7	0.3	7.1	WSW	S	5.2	6.1	1008.6	77	29.4	29.5
1117	0.4	0.7	0.3	7.1	WSW	S	5.8	6.8	1008.5	83	29.2	29.1
1118	0.5	0.8	0.3	6.4	SW	S	6.0	7.0	1008.5	84	29.0	28.7
1119	0.5	0.8	0.4	6.4	WSW	S	6.3	7.3	1008.5	85	28.9	28.4
1120	0.5	0.8	0.4	6.4	SW	S	5.9	6.9	1008.8	86	28.7	28.6
1121	0.5	0.9	0.4	4.3	WSW	S	5.3	6.3	1009.1	86	28.6	27.9
1122	0.5	0.8	0.4	7.1	WSW	S	5.7	6.6	1009.0	87	28.5	27.8
1123	0.5	0.8	0.4	7.1	SW	S	4.8	5.8	1009.0	88	28.3	27.9
1124	0.5	0.8	0.4	7.1	SW	S	4.6	5.3	1008.8	89	28.3	27.8
1201	0.5	0.9	0.3	3.6	W	S	4.1	4.7	1008.7	90	28.0	27.5
1202	0.5	0.7	0.4	7.1	SW	S	5.1	6.1	1008.1	89	27.5	27.3
1203	0.5	0.7	0.3	6.4	SW	S	5.2	6.1	1007.9	90	27.7	27.2
1204	0.5	0.8	0.3	5.8	WSW	S	4.7	5.5	1007.7	90	28.0	27.2
1205	0.5	0.7	0.3	7.1	WSW	S	4.8	5.7	1007.5	89	27.4	27.1
1206	0.5	0.8	0.4	6.4	WSW	S	5.4	6.8	1007.9	88	27.9	26.9
1207	0.5	0.9	0.3	6.4	WSW	S	5.3	6.1	1008.1	87	27.8	27.1
1208	0.5	0.8	0.3	3.4	WNW	S	4.8	5.6	1008.3	88	27.9	26.9
1209	0.5	0.8	0.4	2.8	NNE	S	5.2	6.2	1008.4	88	27.9	27.1
1210	0.4	0.8	0.3	3.6	WNW	S	6.7	8.1	1008.0	87	28.1	27.2
1211	0.5	0.9	0.4	3.4	WNW	S	6.5	7.6	1007.9	88	28.2	27.2
1212	0.6	1.0	0.4	2.6	N	S	5.6	7.0	1007.8	89	28.3	27.6
1213	0.6	1.0	0.4	3.2	WNW	S	6.2	7.6	1007.2	88	28.4	27.7
1214	0.6	1.1	0.5	3.2	WNW	SSE	6.0	7.7	1006.7	89	28.6	27.8
1215	0.8	1.2	0.5	3.2	NE	S	6.0	7.7	1006.3	89	28.6	27.9
1216	0.7	1.3	0.5	3.8	WNW	S	5.6	6.5	1006.0	88	28.5	27.4
1217	0.7	1.2	0.5	3.0	NE	S	5.1	6.1	1005.8	88	28.5	27.0
1218	0.7	1.1	0.5	3.6	WNW	S	4.6	5.6	1005.8	88	28.4	26.9
1219	0.6	1.2	0.5	4.0	WNW	S	5.1	6.2	1005.8	89	28.4	27.1
1220	0.7	1.0	0.5	3.0	E	SSE	4.9	5.8	1005.8	91	28.3	27.8
1221	0.6	1.1	0.5	4.0	WNW	SSE	3.6	4.6	1006.1	91	28.2	27.9
1222	0.6	1.2	0.4	4.0	WNW	SSE	4.5	5.7	1006.2	93	28.7	27.9
1223	0.6	1.1	0.4	3.8	WNW	S	5.6	6.6	1006.1	92	28.2	27.9
1224	0.7	1.3	0.5	4.0	WNW	SSE	4.9	6.0	1005.9	93	28.6	27.8

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1301	0.7	1.0	0.5	3.2	N	S	4.7	5.5	1005.8	92	28.3	27.8
1302	0.7	1.1	0.5	3.8	WNW	SSE	4.1	5.1	1005.6	93	28.1	27.8
1303	0.6	1.0	0.5	3.6	WNW	SSE	5.2	6.0	1005.1	93	28.5	27.8
1304	0.6	1.1	0.4	3.4	NW	S	5.5	6.6	1004.6	92	28.1	27.8
1305	0.6	1.0	0.4	3.6	WNW	SSW	3.8	4.6	1004.7	94	28.3	27.5
1306	0.7	0.9	0.5	3.8	W	SSW	2.8	3.8	1005.0	95	27.8	27.4
1307	0.6	0.9	0.4	3.6	W	SSW	3.1	3.7	1005.4	95	27.7	27.2
1308	0.5	0.7	0.4	4.0	W	SSW	1.5	1.9	1005.7	89	28.1	27.3
1309	0.5	0.8	0.3	3.6	W	SSW	2.9	4.1	1005.6	87	28.1	27.4
1310	0.4	0.7	0.3	3.6	W	SW	2.5	3.0	1005.5	86	28.3	27.6
1311	0.4	0.5	0.3	3.6	W	WSW	2.9	3.5	1005.4	83	28.6	27.7
1312	0.4	0.8	0.3	3.4	W	WSW	2.3	2.7	1005.0	81	29.0	28.0
1313	0.4	0.8	0.3	2.7	NNE	SW	1.2	1.7	1004.9	77	29.5	28.5
1314	0.3	0.5	0.2	3.6	W	S	1.3	1.8	1004.4	72	30.5	28.9
1315	0.4	0.6	0.3	3.6	W	SE	1.5	2.2	1004.0	66	31.2	29.2
1316	0.4	0.6	0.3	3.4	WNW	S	2.2	2.8	1003.6	76	30.9	30.2
1317	0.3	0.5	0.2	3.6	W	SSW	2.5	3.0	1003.7	79	31.1	30.6
1318	0.3	0.5	0.2	3.4	W	SSW	1.6	2.1	1003.9	79	31.1	30.4
1319	0.5	0.8	0.3	5.8	SSE	S	1.5	1.9	1004.1	80	30.9	30.5
1320	0.5	0.8	0.3	2.9	NE	SSE	1.7	2.3	1004.3	82	30.2	30.2
1321	0.5	1.0	0.4	3.4	WNW	S	2.2	2.7	1004.4	87	30.5	29.9
1322	0.6	0.9	0.4	3.6	WNW	S	3.2	3.8	1004.0	90	29.7	30.0
1323	0.5	1.0	0.4	4.0	WNW	SSW	4.1	5.0	1003.7	90	30.1	29.6
1324	0.5	0.8	0.3	4.0	WNW	SW	2.6	3.1	1003.8	93	29.8	29.2
1401	0.4	0.7	0.3	2.8	ENE	WNW	1.5	2.0	1003.7	92	29.3	29.3
1402	0.4	0.6	0.3	4.0	WNW	W	1.7	2.1	1003.6	89	29.1	29.2
1403	0.3	0.6	0.2	4.0	WNW	NW	2.4	3.4	1003.5	90	29.2	29.2
1404	0.4	0.6	0.3	4.6	NW	NW	1.9	2.5	1003.4	86	29.3	29.2
1405	0.4	0.7	0.3	4.3	WNW	NNE	1.1	1.5	1003.5	87	29.3	29.2
1406	0.3	0.6	0.2	4.6	NW	NNW	1.6	2.1	1003.8	85	29.4	29.5
1407	0.3	0.5	0.2	3.2	WSW	NNW	1.3	2.0	1003.9	84	29.3	29.6
1408	0.2	0.4	0.2	4.3	NW	W	1.3	1.9	1003.7	80	29.2	29.2
1409	0.2	0.5	0.1	4.3	NW	W	3.3	3.8	1003.8	83	28.8	28.9
1410	0.2	0.4	0.1	3.6	W	W	2.6	3.1	1004.1	79	29.0	28.9
1411	0.3	0.4	0.2	3.6	E	WSW	2.2	2.6	1004.0	77	29.4	29.2
1412	0.2	0.3	0.1	3.8	SW	SSW	1.5	1.9	1003.6	71	30.1	29.6
1413	0.2	0.3	0.1	3.6	SSE	S	1.6	2.1	1003.2	71	30.5	29.8
1414	0.3	0.4	0.2	2.0	S	SSE	1.8	2.2	1002.7	68	30.9	29.9
1415	0.2	0.4	0.2	3.2	S	SSW	1.5	1.9	1002.6	69	31.0	30.4
1416	0.2	0.4	0.1	2.4	N	-	0.2	1.4	1002.2	66	32.0	30.5
1417	0.2	0.5	0.2	5.3	SSW	WNW	2.6	3.3	1002.1	82	29.5	30.6
1418	0.2	0.3	0.2	4.3	SE	NNW	1.7	2.4	1001.9	82	29.5	30.7
1419	0.2	0.4	0.2	4.0	SSW	W	5.4	6.7	1002.2	80	29.4	30.3
1420	0.2	0.4	0.2	6.4	SSW	WNW	3.7	4.3	1002.4	79	29.3	30.1
1421	0.3	0.4	0.2	4.3	SSE	NW	4.9	6.0	1003.0	84	28.5	30.1
1422	0.2	0.3	0.1	4.0	SSE	NW	2.3	3.0	1003.3	79	29.2	29.8
1423	0.2	0.3	0.1	3.4	S	N	5.0	7.8	1003.4	82	28.5	29.8
1424	0.2	0.4	0.1	3.8	SE	ENE	3.6	4.5	1002.9	79	28.6	29.5
1501	0.2	0.4	0.2	3.6	S	NE	3.8	4.8	1002.9	78	28.6	29.4
1502	0.2	0.3	0.1	3.4	S	SE	3.9	4.8	1002.6	87	27.6	29.3
1503	0.2	0.3	0.1	3.6	SW	SSE	5.1	6.0	1001.9	83	27.6	29.4
1504	0.2	0.4	0.2	2.2	NNE	S	2.1	2.9	1001.6	82	28.2	29.3
1505	0.2	0.4	0.2	2.6	NE	SW	2.9	3.7	1001.2	82	27.9	29.5
1506	0.2	0.3	0.1	4.0	SSW	SW	3.3	3.9	1001.4	84	28.4	29.6
1507	0.2	0.3	0.1	3.8	SW	WNW	2.2	2.9	1001.4	87	28.2	29.7
1508	0.2	0.3	0.1	4.3	SSW	NW	2.2	3.0	1001.9	88	28.0	29.7
1509	0.2	0.3	0.1	5.3	W	NNW	2.9	3.7	1002.0	89	28.1	29.6
1510	0.2	0.3	0.1	4.0	SSE	NNW	3.5	4.5	1002.2	85	28.5	29.6
1511	0.3	0.6	0.2	3.2	SSE	N	4.7	5.9	1002.2	84	28.6	29.7
1512	0.3	0.6	0.2	3.4	SE	N	4.7	6.0	1002.0	84	28.8	29.8
1513	0.4	0.7	0.3	3.8	S	ENE	4.8	6.6	1001.9	79	28.4	29.8
1514	0.5	0.9	0.4	4.0	SSW	ENE	5.5	7.3	1001.6	77	29.0	29.8
1515	0.6	1.0	0.4	4.3	SW	ENE	5.0	6.4	1001.4	77	29.0	29.9
1516	0.6	1.0	0.4	4.6	SW	E	3.4	4.8	1001.3	76	28.9	30.1
1517	0.5	0.9	0.4	4.6	SSW	ENE	2.2	3.5	1001.5	77	28.9	30.2
1518	0.5	0.8	0.4	4.6	SSW	ENE	2.5	3.8	1001.3	76	28.7	30.1
1519	0.6	0.8	0.4	4.6	SSW	ENE	2.9	4.1	1001.4	78	28.8	30.0
1520	0.6	1.0	0.4	4.9	SSW	NNE	1.7	2.8	1001.8	77	28.9	29.9
1521	0.5	0.9	0.4	4.9	S	ENE	2.4	3.9	1002.2	76	28.5	29.8
1522	0.6	1.0	0.4	4.9	SSW	E	2.8	3.9	1002.3	79	28.8	29.8
1523	0.6	1.0	0.4	4.9	SSW	E	2.6	3.7	1002.3	78	28.4	29.7
1524	0.6	0.9	0.4	5.3	SW	E	1.5	2.2	1002.5	77	28.3	29.6

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1601	0.5	0.8	0.3	4.9	SW	NE	2.1	3.3	1002.2	77	28.9	29.4
1602	0.5	1.0	0.3	4.6	SSE	ENE	1.9	2.9	1001.9	76	28.4	29.3
1603	0.5	1.0	0.4	4.6	SSW	N	2.7	3.5	1002.2	81	28.4	29.2
1604	0.5	0.8	0.3	4.6	SSW	N	2.7	4.4	1001.6	82	27.8	29.0
1605	0.5	0.7	0.4	4.6	S	NE	4.8	6.4	1001.2	80	28.4	28.9
1606	0.5	0.7	0.4	4.6	S	NNE	4.7	6.3	1002.0	84	27.9	28.9
1607	0.5	0.8	0.3	4.6	SSW	N	2.2	3.9	1003.0	88	24.2	28.6
1608	0.6	1.0	0.4	4.6	SSW	NE	5.5	7.1	1002.4	76	26.2	28.8
1609	0.6	0.9	0.4	4.9	SSW	ESE	3.3	4.3	1002.7	66	27.0	28.9
1610	0.7	1.0	0.5	4.6	SW	ESE	3.3	4.6	1002.8	65	27.4	28.8
1611	0.7	1.1	0.5	4.6	SW	ENE	3.0	4.1	1003.0	71	27.6	28.9
1612	0.6	1.0	0.5	4.6	WSW	ENE	3.7	5.0	1002.8	72	28.0	28.9
1613	0.7	1.1	0.5	4.9	SSW	NE	3.7	5.1	1002.5	74	27.9	29.1
1614	0.8	1.1	0.5	5.8	SW	N	4.8	6.2	1002.3	77	27.7	29.2
1615	0.7	1.1	0.5	4.9	SSW	N	3.7	5.0	1002.0	75	27.7	29.2
1616	0.7	1.1	0.5	5.8	SSW	NE	2.9	4.1	1001.5	77	27.8	29.1
1617	0.7	1.2	0.5	5.8	SSW	ENE	3.3	4.4	1001.5	73	28.1	29.0
1618	0.6	1.1	0.4	5.8	S	ENE	3.5	4.9	1001.8	72	28.4	28.9
1619	0.7	1.1	0.5	5.3	S	E	2.9	4.3	1001.9	70	28.4	29.0
1620	0.6	1.0	0.4	5.8	S	ENE	2.9	3.7	1002.5	67	28.0	28.9
1621	0.5	0.9	0.4	5.8	S	NE	2.8	3.8	1003.1	70	28.6	28.6
1622	0.6	0.9	0.4	5.3	SSE	NNE	2.3	4.1	1003.6	71	28.6	28.5
1623	0.6	0.9	0.4	5.8	S	ENE	2.1	3.3	1003.5	74	28.4	28.5
1624	0.6	0.9	0.4	5.3	S	ENE	1.6	2.2	1003.0	75	28.4	28.6
1701	0.5	0.7	0.4	5.3	SSE	N	1.2	2.0	1002.7	74	28.4	28.5
1702	0.5	0.8	0.4	5.8	S	NNE	1.4	1.9	1002.5	73	28.4	28.5
1703	0.5	0.8	0.4	4.9	S	NNW	4.0	5.3	1002.6	79	28.0	28.5
1704	0.5	0.8	0.4	4.3	S	N	4.8	6.1	1002.8	79	28.0	28.6
1705	0.5	1.0	0.4	4.9	S	NNW	4.9	6.5	1002.9	78	27.9	28.6
1706	0.6	0.9	0.4	4.6	SW	N	5.2	6.9	1003.4	82	27.8	28.6
1707	0.5	0.7	0.4	3.4	SSW	NE	4.2	5.3	1003.8	73	28.1	28.6
1708	0.6	0.9	0.4	3.6	SW	NE	3.1	4.1	1004.0	72	28.2	28.6
1709	0.6	0.9	0.4	4.9	SSW	NNE	2.9	3.9	1004.3	70	28.1	28.6
1710	0.5	0.7	0.3	4.9	SW	N	3.4	4.3	1004.5	69	28.1	28.6
1711	0.4	0.7	0.3	4.3	SW	N	3.9	5.1	1004.5	72	28.1	28.7
1712	0.4	0.7	0.3	4.3	SW	NNE	4.5	6.2	1004.1	75	28.0	28.8
1713	0.4	0.7	0.3	3.4	WSW	NNE	4.1	5.1	1004.1	73	28.2	28.8
1714	0.4	0.9	0.3	4.9	SW	NE	3.9	5.2	1004.0	73	28.2	28.8
1715	0.4	0.7	0.3	4.9	SSW	NE	3.7	4.8	1003.9	71	28.2	28.8
1716	0.4	0.7	0.3	3.2	W	NE	2.7	3.7	1004.0	73	28.3	28.9
1717	0.4	0.6	0.3	4.9	SSW	ENE	3.3	4.9	1004.0	72	28.5	29.1
1718	0.4	0.6	0.3	4.9	SW	ENE	3.6	4.6	1004.2	73	28.3	29.2
1719	0.4	0.7	0.3	5.3	SSE	ENE	3.0	4.0	1004.5	71	28.3	29.3
1720	0.4	0.6	0.3	5.3	S	ENE	2.6	3.6	1005.1	75	28.4	29.4
1721	0.3	0.6	0.2	4.9	SSW	E	2.7	3.7	1005.5	73	28.4	29.3
1722	0.3	0.6	0.2	4.3	SSW	E	1.9	2.7	1006.0	72	28.2	29.1
1723	0.3	0.5	0.2	4.6	SSW	ESE	2.2	3.4	1006.0	72	28.2	29.0
1724	0.3	0.5	0.2	4.3	S	ESE	0.7	1.6	1006.2	72	28.1	28.8
1801	0.3	0.6	0.2	4.3	S	SSE	1.3	2.0	1006.0	73	28.0	29.0
1802	0.3	0.4	0.2	4.6	S	SSE	1.3	2.0	1005.8	73	27.5	29.1
1803	0.3	0.4	0.2	4.3	SSW	SSE	1.6	2.5	1006.0	75	28.0	29.1
1804	0.3	0.6	0.2	3.8	WSW	SE	1.9	3.2	1006.1	74	27.5	29.0
1805	0.3	0.5	0.2	4.3	SSW	SSE	1.9	3.0	1006.4	73	27.3	29.0
1806	0.4	0.6	0.3	5.8	W	SSE	3.3	4.3	1006.0	75	27.7	29.1
1807	0.4	0.6	0.3	5.3	WNW	SE	2.5	3.4	1006.5	73	27.8	29.2
1808	0.3	0.5	0.2	4.9	W	SE	2.3	3.4	1006.8	72	27.7	29.1
1809	0.3	0.5	0.2	4.9	W	SE	2.8	3.8	1007.4	73	27.8	29.1
1810	0.3	0.5	0.2	4.3	WSW	SE	3.2	4.3	1007.8	72	28.0	29.3
1811	0.3	0.5	0.2	4.6	W	SE	4.0	5.8	1007.7	76	27.8	29.3
1812	0.3	0.6	0.2	4.6	W	SSE	4.1	5.3	1007.3	76	27.8	29.1
1813	0.3	0.5	0.2	4.6	WSW	SSE	3.3	4.4	1007.2	73	27.9	29.5
1814	0.4	0.5	0.3	4.6	W	SSE	3.4	4.8	1007.1	72	28.0	29.8
1815	0.3	0.5	0.2	6.4	W	SE	4.8	6.0	1006.4	75	28.1	29.9
1816	0.4	0.7	0.3	4.9	WSW	SSE	3.9	5.5	1006.3	73	28.1	29.9
1817	0.4	0.6	0.3	6.4	WSW	SE	4.0	5.5	1006.3	75	28.1	30.0
1818	0.3	0.6	0.2	7.1	WSW	SE	4.6	5.8	1006.2	77	28.1	29.9
1819	0.4	0.6	0.3	7.1	WSW	SE	5.1	6.8	1006.2	77	28.1	30.0
1820	0.4	0.6	0.3	7.1	WSW	SE	4.7	6.0	1006.8	77	28.2	29.9
1821	0.4	0.6	0.3	6.4	WSW	SE	4.4	5.8	1007.5	76	27.9	29.9
1822	0.5	0.6	0.3	6.4	WSW	SE	4.5	5.9	1007.9	78	28.3	29.8
1823	0.4	0.6	0.3	6.4	SW	SE	4.5	5.7	1008.2	77	27.9	29.8
1824	0.4	0.7	0.3	5.8	SW	SE	4.6	6.0	1008.2	76	28.5	30.0

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
1901	0.5	0.8	0.4	5.8	SW	SSE	4.8	6.0	1007.8	77	28.4	29.9
1902	0.5	0.7	0.3	5.3	SW	SE	4.2	5.5	1007.4	73	27.8	29.9
1903	0.5	0.8	0.3	3.4	W	SSE	3.1	4.5	1007.5	75	28.2	29.9
1904	0.5	0.8	0.4	3.6	WNW	SE	4.2	5.4	1007.2	73	28.3	29.8
1905	0.5	0.9	0.4	3.4	W	SE	3.8	5.5	1007.1	74	28.2	29.6
1906	0.6	0.9	0.4	4.0	W	SSE	4.1	6.1	1007.4	75	28.0	29.8
1907	0.6	1.0	0.4	4.3	WNW	SSE	3.3	5.2	1007.8	76	28.0	29.8
1908	0.6	1.1	0.4	4.0	W	SE	3.4	4.8	1008.1	73	28.0	29.8
1909	0.6	1.2	0.4	4.0	W	SE	3.0	4.3	1008.2	74	28.1	29.9
1910	0.7	1.3	0.5	4.9	WNW	ESE	5.3	6.5	1008.3	75	28.1	29.9
1911	0.7	1.2	0.5	5.3	W	ESE	4.0	5.4	1008.7	73	28.2	30.0
1912	0.7	1.2	0.5	4.9	W	ESE	4.6	6.0	1008.4	73	28.3	29.9
1913	0.7	1.3	0.5	4.9	W	ESE	4.2	5.1	1008.2	75	28.2	29.9
1914	0.7	1.1	0.5	4.3	W	SE	3.3	4.5	1008.3	72	28.3	30.0
1915	0.7	1.1	0.5	5.3	W	SE	3.2	4.6	1007.9	73	28.2	30.1
1916	0.7	1.2	0.5	4.3	W	SE	3.1	4.3	1007.7	72	28.2	30.2
1917	0.6	1.0	0.4	4.3	WSW	SE	3.3	4.4	1007.9	71	28.3	30.3
1918	0.6	1.0	0.5	4.6	W	SE	2.5	4.1	1007.9	73	28.2	30.3
1919	0.6	1.1	0.4	4.9	WSW	ESE	2.5	3.7	1007.9	73	28.2	30.2
1920	0.6	1.0	0.4	5.3	WSW	ESE	2.9	4.1	1008.1	73	28.2	30.1
1921	0.5	0.9	0.4	4.9	W	ESE	3.6	4.9	1008.4	76	28.3	30.1
1922	0.6	0.9	0.4	5.3	W	E	4.0	5.2	1008.8	75	28.3	30.1
1923	0.6	1.0	0.5	4.9	W	ESE	4.2	5.5	1008.8	75	28.3	29.9
1924	0.7	1.0	0.5	4.9	W	E	3.7	5.1	1008.7	76	28.2	29.9
2001	0.6	1.1	0.4	4.6	WSW	ESE	3.8	5.0	1008.7	74	28.2	29.9
2002	0.7	1.2	0.5	4.6	W	E	3.1	4.4	1008.7	74	28.2	29.8
2003	0.7	1.1	0.5	4.6	WSW	ESE	3.6	5.2	1008.3	75	28.1	29.8
2004	0.7	1.1	0.5	4.6	WSW	E	2.9	4.4	1008.4	74	28.0	29.4
2005	0.6	1.1	0.4	4.6	W	E	2.3	3.7	1008.4	76	28.0	29.5
2006	0.6	1.0	0.4	4.9	WSW	E	3.4	4.9	1008.6	73	27.6	29.5
2007	0.6	1.1	0.4	4.6	W	E	4.0	5.3	1008.5	73	28.0	29.4
2008	0.6	1.0	0.4	4.6	W	ENE	3.5	4.7	1008.7	70	28.2	29.5
2009	0.6	0.8	0.4	4.3	W	E	3.4	4.6	1008.8	71	28.1	29.5
2010	0.5	0.8	0.4	4.6	WSW	E	3.7	5.1	1008.8	73	28.1	29.5
2011	0.7	1.1	0.5	4.6	W	ENE	3.5	5.0	1008.9	70	28.2	29.6
2012	0.6	1.1	0.4	4.9	WSW	ENE	3.6	5.1	1008.7	72	28.1	29.6
2013	0.6	1.1	0.5	4.9	WNW	ENE	3.8	4.9	1008.3	71	28.3	29.9
2014	0.7	1.2	0.5	4.6	W	E	3.9	5.7	1007.9	72	28.3	30.0
2015	0.7	1.2	0.5	4.6	WSW	ENE	3.3	4.4	1007.5	68	28.4	30.1
2016	0.7	1.1	0.5	4.6	W	ENE	3.6	5.0	1007.2	73	28.4	30.0
2017	0.7	1.0	0.5	4.6	W	NE	4.0	5.5	1007.0	69	28.4	30.0
2018	0.6	1.1	0.4	4.6	WSW	NE	4.0	5.1	1006.8	70	28.3	29.9
2019	0.6	0.9	0.4	4.9	W	NNE	4.6	6.1	1006.8	74	28.3	29.9
2020	0.6	1.1	0.4	4.9	W	NNE	5.5	7.2	1006.8	72	28.5	29.8
2021	0.6	0.9	0.4	4.9	W	NE	5.4	7.5	1007.1	74	28.5	29.7
2022	0.7	1.1	0.5	4.9	WNW	NE	5.4	6.7	1007.4	69	28.6	29.7
2023	0.7	1.1	0.5	4.9	WNW	NE	5.7	7.7	1007.5	75	28.4	29.6
2024	0.7	1.0	0.5	4.9	WNW	ENE	5.7	7.8	1007.5	71	27.9	29.6
2101	0.8	1.3	0.6	4.6	WNW	NE	5.2	6.7	1007.1	71	27.8	29.6
2102	0.9	1.6	0.6	4.6	WNW	NE	5.1	6.6	1006.6	71	28.3	29.5
2103	0.9	1.4	0.7	4.9	WNW	E	4.7	6.5	1006.3	63	28.0	29.5
2104	0.8	1.6	0.6	4.6	W	NE	4.2	5.8	1006.2	69	28.2	29.5
2105	0.8	1.3	0.6	4.9	W	NNE	5.0	6.6	1006.3	69	27.8	29.4
2106	0.9	1.6	0.6	4.9	W	NNE	5.4	6.7	1006.5	71	28.1	29.4
2107	0.9	1.9	0.6	5.8	W	NE	5.0	6.9	1006.9	71	28.1	29.4
2108	0.9	1.5	0.6	5.8	W	NE	5.1	6.8	1007.2	71	28.1	29.3
2109	1.1	1.5	0.8	5.3	W	NNE	5.4	6.9	1007.4	68	28.2	29.3
2110	0.9	1.5	0.6	5.8	WSW	NNE	5.7	7.4	1007.5	71	28.3	29.3
2111	1.0	1.9	0.7	5.8	SW	NE	6.0	7.5	1007.4	70	28.3	29.2
2112	1.0	1.6	0.7	7.1	SW	NNE	5.5	7.6	1007.2	73	28.3	29.3
2113	1.0	2.0	0.7	5.3	SW	NNE	5.7	7.3	1006.7	71	28.3	29.3
2114	1.0	1.6	0.7	5.3	SW	NE	5.0	7.0	1006.8	70	28.3	29.3
2115	1.1	1.8	0.8	5.8	WSW	ENE	4.5	6.2	1006.5	72	28.3	29.3
2116	1.0	1.6	0.7	5.8	WSW	NE	4.6	6.0	1006.2	75	28.3	29.4
2117	1.0	1.5	0.7	6.4	WSW	NE	4.2	5.8	1006.4	75	28.2	29.4
2118	1.0	1.6	0.7	6.4	W	NE	4.7	6.0	1006.4	76	28.2	29.4
2119	0.9	1.5	0.6	7.1	WSW	NE	5.3	7.1	1006.5	76	28.3	29.5
2120	1.0	1.5	0.7	6.4	WSW	NE	5.5	6.7	1006.9	77	28.3	29.4
2121	0.9	1.3	0.6	6.4	SW	NE	4.1	5.4	1007.3	74	27.9	29.4
2122	0.8	1.4	0.6	6.4	SSW	NE	3.7	4.9	1007.4	78	28.3	29.5
2123	0.8	1.4	0.6	6.4	SW	NNE	4.5	5.7	1007.6	78	27.8	29.5
2124	0.8	1.2	0.5	6.4	SW	NE	4.2	5.3	1007.2	78	27.8	29.5

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2201	0.7	1.4	0.5	6.4	SW	NE	5.3	6.7	1007.1	80	28.2	29.4
2202	0.8	1.4	0.6	6.4	SW	NE	5.9	7.6	1007.0	76	27.7	29.4
2203	1.0	1.5	0.7	6.4	SSW	NNE	5.4	7.3	1007.0	75	28.2	29.4
2204	1.0	1.7	0.7	7.1	SSW	NNE	5.5	7.6	1006.7	75	28.2	29.2
2205	0.9	1.8	0.6	7.1	SSW	NE	4.9	7.5	1006.9	73	28.2	29.1
2206	0.8	1.4	0.6	7.1	SSW	NE	4.5	6.0	1007.2	72	28.0	29.0
2207	0.9	1.5	0.7	7.1	S	NNE	4.2	7.6	1007.5	72	28.0	29.0
2208	0.9	1.6	0.7	6.4	S	NW	4.7	7.5	1007.7	71	28.0	29.0
2209	0.9	1.4	0.6	7.1	W	NNE	5.4	6.9	1007.7	70	28.0	29.0
2210	0.9	1.5	0.6	7.1	WNW	NE	5.0	7.0	1007.9	72	28.0	29.0
2211	0.8	1.5	0.6	7.1	WNW	NE	5.2	6.4	1007.9	74	27.9	29.1
2212	0.9	1.6	0.6	6.4	WNW	NNE	4.7	6.2	1007.7	72	28.0	29.1
2213	0.8	1.4	0.6	6.4	WNW	NNE	4.0	5.6	1007.2	70	28.2	29.2
2214	0.9	1.5	0.7	6.4	NW	ENE	4.8	6.6	1007.0	75	27.5	29.2
2215	0.8	1.3	0.6	6.4	WNW	NE	4.8	6.0	1006.6	72	28.1	29.3
2216	0.9	1.4	0.6	5.8	WNW	NE	4.7	6.3	1006.4	71	28.1	29.3
2217	0.9	1.5	0.6	6.4	W	ENE	4.8	6.5	1006.6	72	28.1	29.3
2218	0.9	1.3	0.6	6.4	W	ENE	4.5	5.9	1006.8	69	28.0	29.3
2219	0.8	1.2	0.6	6.4	W	ENE	4.7	6.6	1006.9	73	28.0	29.2
2220	0.8	1.3	0.6	6.4	WSW	ENE	4.8	6.4	1007.2	70	27.5	29.2
2221	0.8	1.4	0.6	6.4	WSW	ENE	5.1	6.6	1007.3	76	28.0	29.2
2222	0.9	1.3	0.7	5.8	WSW	ENE	4.3	5.8	1007.5	73	27.9	29.2
2223	1.0	1.6	0.7	5.8	SW	ENE	4.0	5.2	1007.7	73	27.8	29.1
2224	0.9	1.3	0.6	4.9	SW	ENE	3.9	5.8	1007.7	71	27.7	29.1
2301	0.9	1.5	0.6	5.3	SW	NE	3.3	4.8	1007.5	71	27.6	29.1
2302	0.8	1.1	0.6	5.8	SW	NE	2.6	3.7	1007.2	71	27.6	29.1
2303	0.7	1.3	0.5	5.8	SW	NNE	3.6	4.9	1007.4	73	27.6	29.0
2304	0.8	1.4	0.6	5.8	WSW	NNE	4.2	5.5	1007.5	72	27.6	28.9
2305	0.8	1.2	0.6	5.8	WSW	NE	3.6	5.1	1007.6	77	27.1	28.9
2306	0.9	1.2	0.6	5.8	WSW	NE	4.9	6.8	1007.7	76	27.3	28.9
2307	1.0	1.7	0.7	5.8	W	NE	5.4	7.3	1007.8	73	27.3	28.9
2308	1.1	1.6	0.8	5.8	WSW	NE	5.3	7.0	1008.2	73	27.2	28.8
2309	1.0	1.5	0.7	5.8	W	ENE	5.8	7.7	1008.6	71	27.0	28.7
2310	1.0	1.6	0.7	5.8	W	ENE	4.5	6.3	1009.0	72	26.9	28.8
2311	1.0	1.9	0.7	5.3	W	ENE	4.2	5.6	1009.2	70	27.0	28.9
2312	1.1	1.8	0.8	5.8	WSW	E	2.5	4.1	1009.0	70	27.1	29.0
2313	0.9	1.5	0.7	5.8	WSW	ESE	2.3	3.8	1008.9	67	27.1	29.1
2314	0.8	1.2	0.6	5.8	WSW	ENE	3.2	4.3	1008.7	68	27.2	29.2
2315	0.8	1.4	0.6	6.4	WSW	ENE	1.8	2.9	1008.2	66	27.4	29.2
2316	0.9	1.3	0.6	6.4	WSW	E	1.9	3.4	1007.9	64	27.4	29.5
2317	0.7	1.3	0.5	5.8	SW	E	3.5	4.9	1007.6	65	27.4	29.4
2318	0.6	1.3	0.4	5.8	WSW	E	4.4	5.8	1007.5	69	27.4	29.3
2319	0.8	1.5	0.6	6.4	SW	ESE	4.8	6.5	1007.6	68	27.5	29.1
2320	0.8	1.3	0.5	6.4	SW	ESE	4.8	6.1	1007.9	71	27.5	28.9
2321	0.8	1.3	0.5	6.4	SSW	E	4.5	5.7	1008.2	71	27.4	28.6
2322	0.8	1.2	0.6	6.4	SSW	ESE	4.9	6.3	1008.3	70	27.4	28.5
2323	0.8	1.4	0.6	6.4	SSW	ESE	4.9	6.4	1008.2	72	26.9	28.5
2324	1.0	1.4	0.7	6.4	SSW	ESE	3.4	4.4	1008.4	72	27.3	28.5
2401	1.0	1.4	0.7	6.4	SSW	ESE	4.1	5.3	1008.0	68	26.9	27.9
2402	0.9	1.4	0.6	6.4	SSW	SE	3.8	5.7	1007.8	72	27.3	27.9
2403	0.9	1.3	0.7	5.8	SW	SE	4.1	5.8	1007.8	68	26.8	28.0
2404	0.9	1.4	0.6	5.8	SW	SE	4.2	5.5	1007.7	69	26.8	27.9
2405	0.8	1.3	0.6	5.8	WSW	SSE	3.3	4.8	1008.1	69	27.2	28.0
2406	0.9	1.5	0.7	5.8	SW	SE	2.8	4.0	1007.9	69	26.6	27.8
2407	0.8	1.3	0.6	6.4	SW	SE	2.3	3.9		71	27.0	28.0
2408	0.9	1.5	0.6	5.8	SW	ESE	1.6	2.9	1008.6	69	27.1	28.2
2409	0.9	1.5	0.6	6.4	SW	ESE	2.3	3.5	1008.7	70	27.0	28.1
2410	0.8	1.2	0.6	5.3	WSW	SE	2.9	4.0	1008.9	71	27.2	28.1
2411	0.9	1.6	0.6	6.4	SW	ESE	2.7	3.9	1009.0	69	27.2	28.1
2412	0.8	1.2	0.6	6.4	SW	ESE	2.8	4.4	1008.9	69	27.3	28.1
2413	0.9	1.4	0.6	4.6	W	SE	3.6	4.9	1008.6	69	27.3	28.2
2414	0.9	1.3	0.6	4.9	WNW	ESE	3.4	4.5	1008.4	70	27.4	28.5
2415	0.8	1.4	0.6	4.9	W	SE	3.6	4.9	1007.9	68	27.5	28.5
2416	0.8	1.2	0.6	6.4	SW	SE	4.0	5.5	1007.6	70	27.5	28.7
2417	0.8	1.4	0.5	4.9	SW	SE	4.8	6.0	1007.5	68	27.6	28.9
2418	0.7	1.1	0.5	4.9	WNW	SE	4.1	5.4	1007.6	70	27.6	29.0
2419	0.8	1.3	0.5	4.6	W	SE	4.0	5.3	1007.6	70	27.5	28.8
2420	0.7	1.1	0.5	4.6	WSW	ESE	3.5	4.6	1008.0	71	27.1	28.9
2421	0.7	1.1	0.5	5.3	WSW	SE	4.1	5.1	1008.1	71	27.7	28.8
2422	0.7	1.0	0.5	5.3	WSW	SSE	4.5	5.9	1008.3	71	27.0	28.7
2423	0.7	1.1	0.5	5.8	W	SSE	3.3	5.1	1008.1	74	27.3	28.6
2424	0.8	1.0	0.5	6.4	SW	SSE	4.0	5.2	1008.2	73	26.9	28.7

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2501	0.6	1.1	0.5	5.3	W	SSE	3.6	4.9	1007.7	71	27.3	28.6
2502	0.7	1.4	0.5	4.3	WSW	SSE	3.6	5.0	1007.5	71	26.9	28.5
2503	0.7	1.3	0.5	4.9	W	SSE	3.7	5.8	1007.2	74	27.2	28.5
2504	0.7	1.1	0.5	4.3	WNW	S	4.7	6.5	1006.9	74	27.2	28.5
2505	0.7	1.2	0.5	4.6	NW	S	4.3	5.5	1006.3	75	27.1	28.4
2506	0.7	1.0	0.5	4.6	NW	SSW	4.3	5.2	1006.5	77	26.8	28.4
2507	0.7	1.0	0.5	4.9	WNW	S	5.1	6.2	1006.5	75	26.7	28.3
2508	0.7	1.0	0.5	5.3	WNW	S	4.8	6.2	1006.7	76	27.0	28.2
2509	0.6	1.0	0.5	4.9	WNW	S	5.9		1006.5	76	26.9	28.1
2510	0.6	1.1	0.5	4.0	W	SSW	5.9	7.6	1006.1	76	27.0	28.0
2511	0.7	1.2	0.5	4.9	W	SSW	6.4	7.8	1005.8	77	27.1	28.3
2512	0.7	1.2	0.5	4.6	W	S	6.9	8.6	1005.4	79	27.1	28.6
2513	0.6	1.1	0.5	5.3	WNW	S	7.9	9.1	1004.5	77	27.3	28.6
2514	0.8	1.2	0.5	2.4	N	S	8.4	10.3	1003.7	77	27.7	28.7
2515	0.9	1.5	0.6	2.6	N	S	8.5	10.3	1002.9	79	28.0	28.7
2516	0.9	1.3	0.6	2.7	N	S	9.0	10.8	1002.1	79	28.5	28.6
2517	1.0	1.6	0.7	3.4	NNW	S	9.3	11.0	1002.1	79	28.7	28.6
2518	0.9	1.4	0.7	3.6	N	S	8.3	10.1	1002.2	83	28.7	28.7
2519	1.1	1.9	0.8	3.6	NNW	SSW	8.4	10.8	1002.3	83	28.8	28.8
2520	1.0	1.6	0.7	3.8	NW	SSW	8.1	9.8	1002.9	82	29.0	28.8
2521	1.1	2.0	0.7	3.6	NNW	SSW	7.7	9.4	1003.2	86	28.9	28.8
2522	0.9	1.7	0.6	3.6	N	SSW	6.7	8.6	1003.3	87	28.9	28.8
2523	0.8	1.2	0.6	4.0	NW	SW	5.1	6.1	1003.3	90	28.9	28.8
2524	0.7	1.2	0.5	2.6	NNW	NW	9.2	11.1	1002.8	91	27.2	28.8
2601	1.0	1.8	0.7	4.0	ENE	NNW	8.1	9.8	1002.9	90	28.5	28.7
2602	1.1	1.9	0.8	4.6	NNE	NE	10.1	12.2	1003.6	86	27.2	28.7
2603	1.4	2.6	1.0	4.6	WNW	NNE	8.3	10.6	1004.7	84	26.9	28.6
2604	1.6	2.7	1.2	4.6	NNW	NE	13.6	18.0	1004.5	90	25.5	28.6
2605	2.3	3.5	1.7	6.4	NNW	ENE	14.7	19.7	1004.8	87	24.3	28.5
2606	3.2	4.7	2.3	7.1	NNW	NE	14.6	20.0	1006.6	83	22.7	28.1
2607	3.4	5.1	2.4	8.0	NNW	NNE	15.2	19.2	1008.0	88	21.5	27.5
2608	4.2	6.7	3.0	9.1	NW	NNE	13.6	18.0	1008.9	82	22.4	27.5
2609	4.6	6.9	3.3	9.1	WNW	NE	12.9	19.4	1009.3	81	22.3	27.5
2610	3.6	5.5	2.6	9.1	WNW	NE	13.0	16.8	1010.3	81	21.6	27.1
2611	3.2	6.3	2.3	9.1	W	NE	13.0	17.8	1010.6	79	21.4	27.0
2612	3.3	6.0	2.3	9.1	W	NE	10.9	14.1	1010.7	74	21.8	26.8
2613	2.8	4.9	2.0	9.1	WSW	NE	10.0	12.8	1010.5	78	22.1	26.5
2614	2.7	4.4	2.0	9.1	SW	N	7.8	11.5	1010.6	77	22.3	26.6
2615	2.5	4.1	1.8	9.1	SW	N	9.9	13.4	1010.7	78	22.2	26.7
2616	2.4	3.9	1.7	6.4	SW	NE	10.0	13.8	1010.4	75	22.9	26.8
2617	2.7	4.3	1.9	9.1	SSW	NNE	8.9	12.6	1010.8	72	23.3	26.6
2618	2.5	4.6	1.8	8.0	SW	NE	8.7	12.0	1010.6	59	24.1	26.6
2619	2.1	3.7	1.5	8.0	S	NNE	7.8	11.7	1011.0	59	24.1	26.6
2620	2.0	3.4	1.4	6.4	SSE	NNE	7.7	10.5	1011.6	60	24.3	26.4
2621	2.2	3.8	1.6	8.0	SSW	NNE	7.3	11.4	1012.0	59	24.4	26.4
2622	2.6	4.1	1.8	8.0	SE	NE	7.8	10.7	1012.2	55	24.3	26.1
2623	2.2	3.6	1.6	8.0	ESE	NE	8.1	10.4	1012.3	57	23.7	25.8
2624	2.7	4.1	1.9	8.0	E	NE	7.4	10.3	1012.1	52	23.6	25.9
2701	2.0	3.5	1.4	7.1	NNE	NE	6.9	10.2	1012.3	54	24.0	26.0
2702	2.0	3.9	1.4	7.1	N	NE	7.6	10.7	1011.9	51	23.7	26.0
2703	1.9	3.0	1.3	7.1	N	NE	7.7	11.7	1011.9	47	24.3	25.9
2704	1.9	2.9	1.3	7.1	N	NE	8.0	11.1	1011.8	50	24.0	25.8
2705	1.6	2.4	1.2	7.1	NNW	NE	8.0	11.6	1011.9	51	23.3	25.8
2706	1.6	2.5	1.2	7.1	NW	NE	8.5	10.9	1011.8	52	23.7	25.8
2707	1.5	2.4	1.0	6.4	NW	NE	8.9	11.6	1012.0	55	23.8	25.7
2708	1.7	2.5	1.2	5.8	WNW	ENE	8.9	12.2	1012.1	54	23.8	25.7
2709	1.3	2.1	0.9	5.8	WSW	NE	7.5	9.9	1011.9	56	23.6	25.7
2710	1.3	2.4	0.9	5.3	WSW	NE	6.5	8.6	1012.1	51	24.0	25.8
2711	1.5	2.4	1.1	5.3	SW	NE	7.3	9.5	1011.9	58	23.8	26.0
2712	1.5	2.2	1.0	5.8	WSW	NE	6.6	9.4	1011.5	57	23.9	26.0
2713	1.3	2.1	0.9	7.1	SW	NE	6.5	8.2	1010.9	56	24.0	26.2
2714	1.3	2.1	0.9	5.8	SSW	ENE	6.3	8.3	1010.4	55	24.1	26.1
2715	1.2	2.0	0.9	6.4	SSW	NE	5.9	8.0	1009.7	57	24.1	26.1
2716	1.2	1.9	0.8	6.4	SSW	ENE	4.8	6.7	1009.5	56	24.2	26.1
2717	1.3	2.1	0.9	5.8	SSE	NE	4.5	6.2	1009.3	55	24.4	25.8
2718	1.1	2.3	0.8	5.8	SSE	NE	3.6	5.5	1009.3	58	24.3	25.8
2719	1.1	1.8	0.8	6.4	SE	NE	3.7	5.4	1009.3	58	24.5	25.6
2720	1.2	2.2	0.8	7.1	SE	E	5.3	7.5	1009.0	58	24.8	25.6
2721	1.2	1.8	0.9	6.4	E	E	5.1	7.0	1008.8	56	24.4	25.6
2722	1.2	2.0	0.9	6.4	NW	E	5.3	6.9	1008.7	56	24.9	25.7
2723	1.2	2.0	0.9	6.4	WNW	ENE	6.7	9.2	1008.0	60	24.4	25.7
2724	1.4	2.3	1.0	5.8	NW	E	6.0	9.4	1007.7	65	23.9	25.7

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
2801	1.4	2.7	1.0	5.8	NNW	E	8.4	11.5	1007.0	59	24.6	25.8
2802	1.4	2.1	1.0	5.8	NW	E	7.6	9.9	1006.1	60	24.7	25.7
2803	1.6	2.4	1.1	5.8	NNW	ENE	7.5	9.5	1005.7	64	24.7	25.6
2804	1.4	2.2	1.0	5.3	NW	E	6.6	9.0	1005.2	64	24.3	25.5
2805	1.8	2.8	1.3	5.8	NW	NE	7.8	10.4	1005.8	81	22.0	25.4
2806	1.5	2.7	1.0	5.8	W	NE	4.1	6.0	1006.3	79	21.7	25.4
2807	1.5	2.2	1.0	5.8	WNW	NNE	5.7	7.9	1005.6	82	21.2	25.3
2808	1.6	2.3	1.1	5.8	W	ENE	7.3	10.0	1005.5	80	22.0	25.7
2809	1.5	2.3	1.1	4.9	WSW	ENE	7.9	12.2	1004.6	71	21.9	25.8
2810	1.5	2.6	1.0	5.3	W	ENE	9.3	12.3	1004.1	76	21.8	25.7
2811	1.7	2.7	1.2	5.8	SW	NE	7.1	9.0	1005.2	69	21.8	25.8
2812	1.7	2.5	1.2	5.8	WSW	NE	8.3	10.5	1004.2	75	22.0	25.9
2813	1.7	2.7	1.2	6.4	WSW	ENE	9.3	12.6	1002.7	75	21.7	25.9
2814	1.7	3.3	1.2	6.4	W	ENE	8.0	10.5	1003.1	72	21.8	25.9
2815	1.6	2.6	1.2	6.4	W	NE	8.1	11.9	1002.0	75	21.8	25.9
2816	1.8	2.7	1.3	6.4	SSE	NNE	9.3	11.8	1001.7	85	20.3	25.9
2817	1.8	2.6	1.3	6.4	ESE	ENE	8.1	10.7	1001.5	88	20.3	25.9
2818	2.1	3.4	1.5	6.4	E	NNE	8.5	11.4	1001.3	83	21.0	25.9
2819	2.1	2.9	1.5	6.4	NE	E	6.1	8.7	1001.9	88	20.3	25.9
2820	1.9	2.7	1.4	6.4	NNE	NE	10.3	16.1	1002.0	80	21.4	25.9
2821	2.3	3.9	1.7	6.4	NNE	NE	12.1	16.7	1002.0	91	20.8	25.8
2822	2.7	4.4	1.9	7.1	N	NE	11.7	15.5	1001.2	81	21.3	25.8
2823	2.9	5.6	2.0	8.0	N	NE	12.7	17.5	1001.8	74	21.4	25.7
2824	3.0	4.7	2.1	7.1	NNW	NE	13.8	17.5	1000.3	79	22.1	25.6
2901	3.3	6.9	2.4	8.0	NW	NNE	15.1	19.0	999.7	85	20.4	25.6
2902	2.6	5.1	1.8	7.1	WNW	N	13.7	18.3	999.2	81	21.5	25.5
2903	3.2	5.6	2.3	8.0	NW	NE	14.6	20.6	998.5	83	21.2	25.4
2904	3.0	4.9	2.2	8.0	NW	NNE	15.1	20.2	998.5	70	21.1	25.4
2905	3.8	6.4	2.7	8.0	NNW	N	16.2	22.3	997.3	82	20.5	25.4
2906	3.6	6.1	2.6	7.1	NW	NNE	16.3	21.2	997.4	77	20.9	25.4
2907	4.2	7.3	3.0	8.0	N	WSW	11.7	20.6	998.6	73	21.9	25.3
2908	4.3	6.4	3.0	8.0	N	NNW	13.1	21.8	999.2	79	22.0	25.3
2909	4.2	7.8	3.0	8.0	NNE	NNW	14.0	19.7	999.0	81	21.2	25.3
2910	4.1	7.1	2.9	7.1	N	N	13.8	20.7	999.5	82	21.4	25.2
2911	4.2	7.6	3.0	9.1	NE	NNE	14.6	21.2	999.3	81	21.4	25.2
2912	5.6	7.8	3.9	9.1	NNE	NNW	14.2	19.4	998.6	77	21.8	25.2
2913	4.8	8.1	3.4	9.1	NE	N	16.5	21.9	998.0	80	21.2	25.1
2914	5.1	8.4	3.6	9.1	NE	NNW	15.3	21.3	998.1	81	21.1	25.1
2915	4.8	7.9	3.4	9.1	NNE	NNE	14.9	21.2	998.0	77	21.0	25.1
2916	4.8	9.2	3.4	9.1	NNE	N	16.3	22.1	998.5	82	20.6	25.0
2917	4.8	10.5	3.4	9.1	NNE	NE	16.5	22.8	997.3	77	20.4	25.0
2918	4.9	10.3	3.4	7.1	N	NNE	17.3	25.6	998.0	76	20.1	25.0
2919	4.8	8.9	3.4	10.7	NNE	N	17.4	25.7	997.7	75	20.2	24.9
2920	4.3	7.9	3.1	9.1	NNE	NW	15.9	20.6	997.7	77	20.6	24.9
2921	4.5	6.9	3.2	10.7	NNE	NNW	13.0	17.2	997.3	79	20.6	24.9
2922	5.1	8.1	3.6	10.7	NNE	NNW	12.4	16.4	997.2	78	20.0	25.0
2923	4.5	6.8	3.2	9.1	N	NNW	13.1	16.4	996.6	75	20.7	25.0
2924	4.3	6.9	3.0	10.7	NNE	NNW	12.8	16.9	996.3	76	20.5	25.1
3001	4.1	7.7	2.9	10.7	SSE	NNW	10.0	15.6	995.5	73	20.1	25.1
3002	4.3	5.8	3.0	9.1	SE	N	11.3	14.7	995.1	77	20.3	25.1
3003	4.3	6.1	3.0	10.7	SSE	NW	8.9	12.0	994.9	84	18.3	25.1
3004	4.6	7.0	3.3	10.7	SSE	WNW	8.6	12.5	994.0	85	18.7	25.0
3005	3.9	6.3	2.8	10.7	SSE	W	8.4	11.2	993.1	76	19.4	25.0
3006	4.5	6.9	3.2	10.7	SSE	W	7.8	12.5	993.0	72	20.9	24.9
3007	3.8	6.1	2.7	9.1	SSE	WNW	7.9	11.3	992.4	68	21.6	24.8
3008	3.8	6.1	2.7	10.7	SE	WNW	7.3	10.8	992.2	65	22.4	24.7
3009	3.8	5.3	2.7	10.7	SE	WNW	7.4	9.7	992.3	70	21.5	24.7
3010	4.1	6.4	2.9	9.1	SE	W	5.3	9.1	991.2	65	21.7	24.6
3011	3.1	5.0	2.2	9.1	E	N	5.5	9.0	991.3	69	21.9	24.6
3012	3.4	5.7	2.4	9.1	ENE	NNW	4.1	6.9	990.8	80	20.5	24.6
3013	3.1	5.7	2.2	10.7	E	NNW	3.2	4.9	990.4	82	20.1	24.5
3014	2.7	4.8	1.9	10.7	ESE	W	2.4	4.5	989.9	79	20.3	24.5
3015	3.3	4.7	2.3	10.7	SSE	SW	3.9	7.1	989.2	72	21.4	24.5
3016	3.0	4.9	2.1	10.7	S	WNW	3.1	5.4	988.5	66	22.3	24.5
3017	2.8	4.3	2.0	10.7	WSW	NNW	2.6	4.4	988.6	77	21.7	24.6
3018	3.0	4.6	2.2	9.1	WSW	N	2.2	4.1	988.3	77	21.5	24.6
3019	2.9	4.6	2.1	10.7	WSW	NNW	2.2	4.4	988.3	74	21.8	24.7
3020	2.6	4.4	1.8	8.0	SSW	N	2.1	4.4	988.2	76	21.8	24.7
3021	3.2	4.8	2.2	9.1	SSW	NW	2.6	5.1	988.0	77	21.3	24.7
3022	3.2	4.5	2.3	10.7	SSW	W	1.8	4.2	988.0	79	21.7	24.7
3023	2.9	4.9	2.1	9.1	S	WSW	4.8	7.6	987.4	72	22.3	24.7
3024	2.5	3.7	1.7	9.1	S	WSW	7.3	10.5	986.9	66	23.0	24.7

2016년 8월 울진(22190) 시간기상자료

Uljin (22190) Hourly Meteorological Data on August, 2016

일·시 Date.Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Mean Wave Height (m)	파주기 Wave Period (sec)	파향 Wave Direction (16)	풍향 1 Wind Direction (16)	풍속 1 Wind Speed (㎧)	최대순간풍속 1 Gust (㎧)	현지기압 Mean Station Press. (hPa)	습도 Rel. Humid. (%)	기온 Air Temperature (℃)	수온 Water Temperature (℃)
3101	2.3	4.0	1.6	10.7	S	WSW	6.8	9.9	986.6	68	22.8	24.7
3102	2.1	4.0	1.5	8.0	SSE	WSW	8.7	12.8	986.0	68	22.7	24.6
3103	2.0	3.3	1.4	9.1	S	WSW	11.7	15.7	985.4	65	22.8	24.6
3104	1.9	3.2	1.4	8.0	S	SW	12.2	16.9	984.7	67	22.8	24.5
3105	2.2	3.8	1.5	9.1	SE	WSW	13.2	18.0	984.5	71	22.4	24.3
3106	2.3	4.5	1.7	9.1	SSE	W	13.1	18.2	984.4	69	22.4	24.2
3107	2.3	4.0	1.6	9.1	SSE	WSW	14.1	19.2	984.8	65	22.3	24.2
3108	2.4	3.6	1.7	5.8	NNW	SW	14.7	19.8	984.9	68	22.3	24.2
3109	2.5	4.3	1.8	5.8	NNW	WSW	15.3	20.7	985.2	66	22.0	24.1
3110	2.5	3.6	1.8	6.4	NNW	SW	13.5	17.8	986.1	72	22.1	24.1
3111	2.3	3.8	1.6	5.8	NNW	WSW	14.3	18.9	986.5	69	22.4	24.1
3112	2.3	3.8	1.6	6.4	NNW	SW	14.6	20.8	986.7	70	22.6	24.0
3113	2.4	4.2	1.7	6.4	NNW	WSW	13.0	17.4	987.3	73	22.6	24.0
3114	2.4	3.9	1.7	6.4	NW	SW	14.0	19.1	987.7	70	22.9	24.1
3115	2.5	4.0	1.8	5.3	NNW	SW	15.2	21.1	988.1	62	24.3	24.1
3116	2.5	4.1	1.8	5.3	NNW	WSW	15.6	20.5	988.5	60	24.4	24.1
3117	2.2	3.8	1.6	6.4	NW	WSW	13.4	19.1	989.3	60	25.1	24.1
3118	2.3	4.0	1.6	5.3	NW	WSW	13.9	17.7	990.3	53	25.3	24.0
3119	2.1	3.7	1.5	6.4	NW	WSW	14.0	18.9	991.5	52	25.4	23.9
3120	2.0	3.3	1.4	6.4	NW	WSW	12.9	16.9	992.9	52	25.5	24.0
3121	1.9	3.4	1.4	5.8	NW	WSW	13.2	18.0	994.0	52	25.4	24.1
3122	1.9	3.3	1.4	5.8	NW	WSW	12.3	16.0	994.6	55	25.4	24.2
3123	2.0	3.1	1.4	5.8	NW	WSW	12.9	17.3	994.9	53	25.5	24.3
3124	1.9	2.9	1.3	4.9	NNW	SW	12.5	16.4	995.8	52	25.6	24.4

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.1	0.1	4.9	12.54	SW	0.5	SW	1.3	1011.5	24.1	24.6	23.9	23.5	98
0102	0.0	0.0	4.5	13.43	-	0.0	SW	1.3	1011.2	23.8	24.6	23.5	23.9	98
0103	0.0	0.1	4.7	13.99	W	1.2	WSW	1.6	1011.0	23.4	24.6	23.2	23.3	99
0104	0.0	0.1	4.8	13.99	WNW	1.1	NW	2.5	1010.9	23.5	24.6	23.1	22.8	99
0105	0.0	0.1	4.8	13.45	WNW	1.8	NW	2.9	1011.3	23.6	24.6	23.1	22.8	99
0106	0.1	0.2	4.9	12.58	NW	1.3	NW	2.9	1011.6	23.7	24.6	23.1	23.1	99
0107	0.0	0.1	4.7	11.82	ENE	0.5	NW	2.9	1011.7	23.8	24.6	23.1	23.3	99
0108	0.0	0.1	4.6	11.20	-	0.0	NW	2.9	1012.2	23.8	24.6	23.1	23.6	99
0109	0.0	0.1	4.1	10.80	-	0.0	NW	2.9	1012.1	23.9	24.6	23.1	23.7	98
0110	0.0	0.0	4.8	10.68	-	0.2	NW	2.9	1012.2	23.9	24.6	23.1	23.6	98
0111	0.0	0.1	4.4	10.82	-	0.0	NW	2.9	1012.0	24.3	24.8	23.1	23.5	98
0112	0.1	0.1	4.7	11.31	-	0.1	NW	2.9	1011.8	24.7	25.4	23.1	23.3	97
0113	0.0	0.1	4.6	12.03	SSW	1.8	NW	2.9	1011.2	25.0	25.6	23.1	23.3	95
0114	0.0	0.1	4.7	12.79	S	2.1	SSE	3.2	1010.8	25.2	25.8	23.1	24.3	92
0115	0.0	0.1	4.7	13.34	S	2.1	SSE	4.0	1010.0	25.3	26.2	23.1	23.9	90
0116	0.1	0.1	6.4	13.48	SW	2.4	SSE	4.0	1010.0	24.8	26.2	23.1	23.4	92
0117	0.1	0.2	4.7	13.05	WSW	2.4	SSE	4.0	1009.7	24.6	26.2	23.1	23.3	91
0118	0.1	0.2	6.1	12.34	W	1.9	SSE	4.0	1009.7	24.9	26.2	23.1	23.5	91
0119	0.1	0.2	4.5	11.60	WNW	1.6	SSE	4.0	1009.9	24.6	26.2	23.1	23.5	94
0120	0.0	0.1	4.3	10.99	WSW	1.8	SSE	4.0	1010.3	24.5	26.2	23.1	23.8	95
0121	0.0	0.1	3.9	10.61	WNW	0.9	SSE	4.0	1010.4	24.4	26.2	23.1	24.2	96
0122	0.0	0.0	4.2	10.40	WNW	0.6	SSE	4.0	1010.4	24.7	26.2	23.1	24.5	96
0123	0.0	0.0	4.3	10.49	NW	1.8	SSE	4.0	1010.7	24.8	26.2	23.1	23.9	96
0124	0.0	0.0	4.2	11.05	WSW	1.4	SSE	4.0	1010.6	24.3	26.2	23.1	23.8	98
0201	0.0	0.0	4.4	11.91	W	0.5	SW	2.0	1010.3	24.0	24.6	23.7	23.5	98
0202	0.0	0.0	4.4	12.82	-	0.4	SW	2.0	1009.9	23.9	24.6	23.7	23.5	98
0203	0.1	0.1	4.4	13.77	-	0.1	SW	2.0	1009.6	23.9	24.6	23.7	23.8	98
0204	0.0	0.0	5.0	14.31	-	0.3	SW	2.0	1009.5	23.7	24.6	23.5	23.2	98
0205	0.0	0.0	4.9	14.24	SW	1.2	SW	2.0	1009.9	23.4	24.6	23.2	22.7	99
0206	0.0	0.1	4.9	13.56	WSW	1.7	SW	2.0	1010.2	23.5	24.6	23.2	23.1	99
0207	0.1	0.1	4.7	12.63	NW	1.4	SW	2.0	1010.1	23.6	24.6	23.2	23.0	99
0208	0.1	0.1	4.2	11.86	-	0.0	SW	2.0	1010.2	23.6	24.6	23.2	23.5	98
0209	0.1	0.2	4.6	11.19	-	0.0	SW	2.0	1010.6	23.9	24.6	23.2	23.7	98
0210	0.0	0.0	4.3	10.81	N	1.1	N	2.5	1010.5	24.0	24.6	23.2	24.1	98
0211	0.0	0.0	4.5	10.66	-	0.0	N	2.5	1010.4	24.3	24.7	23.2	23.8	98
0212	0.1	0.1	5.4	10.89	SW	2.2	SW	3.4	1010.0	24.0	24.7	23.2	23.7	98
0213	0.0	0.1	4.4	11.50	SW	1.3	SW	3.4	1009.8	24.4	24.9	23.2	23.3	98
0214	0.1	0.1	4.7	12.30	WSW	1.3	SW	3.4	1009.2	24.8	25.3	23.2	23.3	95
0215	0.1	0.2	4.8	13.12	SW	2.4	SW	3.4	1008.8	24.3	25.4	23.2	24.3	95
0216	0.0	0.1	5.2	13.65	WSW	3.2	WSW	3.9	1008.6	24.2	25.4	23.2	23.6	95
0217	0.0	0.1	4.8	13.73	W	3.4	W	4.8	1008.7	24.1	25.4	23.2	23.3	94
0218	0.0	0.1	5.0	13.20	W	2.9	W	4.8	1008.3	24.3	25.4	23.2	23.3	91
0219	0.0	0.1	4.7	12.43	NW	2.9	W	4.8	1008.5	24.5	25.4	23.2	23.5	93
0220	0.1	0.1	4.4	11.64	NNW	4.3	NNW	5.3	1008.3	25.3	26.1	23.2	23.7	91
0221	0.1	0.2	4.3	11.00	NNW	1.2	NNW	5.3	1008.9	25.8	26.4	23.2	23.8	88
0222	0.0	0.0	4.2	10.64	ENE	0.7	NNW	5.3	1009.2	25.9	26.8	23.2	24.2	81
0223	0.0	0.0	4.3	10.51	NE	0.7	NNW	5.3	1009.6	25.3	26.8	23.2	24.3	87
0224	0.0	0.0	4.2	10.69	-	0.0	NNW	5.3	1009.9	25.3	26.8	23.2	23.9	87
0301	0.0	0.1	4.3	11.32	E	1.1	E	2.1	1010.1	25.3	25.9	25.0	23.6	85
0302	0.1	0.1	5.9	12.23	NNE	1.3	NNE	2.2	1009.7	25.1	25.9	24.8	23.2	89
0303	0.0	0.0	5.0	13.20	NNE	2.0	NNE	3.1	1009.4	25.0	25.9	24.6	23.0	88
0304	0.1	0.1	4.7	14.15	NNE	1.9	N	3.5	1009.1	24.9	25.9	24.6	23.4	85
0305	0.0	0.0	5.5	14.60	ENE	1.9	N	3.5	1008.7	24.6	25.9	24.3	22.8	85
0306	0.1	0.1	5.1	14.37	E	2.8	ESE	3.9	1009.1	24.8	25.9	23.9	22.7	81
0307	0.1	0.1	5.6	13.53	ESE	2.4	SE	4.2	1009.7	24.8	25.9	23.9	22.9	82
0308	0.0	0.1	4.6	12.63	E	1.5	SE	4.2	1010.3	24.9	25.9	23.9	23.1	84
0309	0.1	0.2	5.1	11.84	NE	1.9	SE	4.2	1010.2	25.2	25.9	23.9	23.6	82
0310	0.0	0.1	4.6	11.22	NNE	1.6	SE	4.2	1010.3	25.4	26.1	23.9	23.8	81
0311	0.0	0.1	4.5	10.90	N	0.7	SE	4.2	1010.0	26.3	27.1	23.9	24.3	77
0312	0.0	0.1	4.1	10.85	NW	1.4	SE	4.2	1009.8	26.3	27.1	23.9	23.9	78
0313	0.0	0.1	4.2	11.15	WNW	2.9	SE	4.2	1009.6	26.6	27.7	23.9	23.5	79
0314	0.0	0.1	4.6	11.86	SW	1.4	SE	4.2	1009.4	26.6	27.9	23.9	23.2	81
0315	0.0	0.0	4.9	12.79	SW	2.3	SE	4.2	1009.2	26.6	27.9	23.9	24.4	82
0316	0.0	0.1	5.7	13.58	SW	3.7	SE	4.2	1009.3	26.7	27.9	23.9	24.3	75
0317	0.0	0.1	5.8	14.02	WSW	2.7	SE	4.2	1008.8	26.2	27.9	23.9	23.6	79
0318	0.0	0.1	5.4	13.92	SW	2.7	SE	4.2	1008.8	26.5	27.9	23.9	23.4	74
0319	0.0	0.1	5.5	13.29	WSW	2.0	SE	4.2	1008.8	26.1	27.9	23.9	23.5	74
0320	0.1	0.1	4.8	12.46	WNW	2.3	NW	4.2	1008.8	25.8	27.9	23.9	23.6	77
0321	0.0	0.0	4.8	11.68	W	1.4	NW	4.2	1009.8	25.2	27.9	23.9	23.9	86
0322	0.0	0.0	4.4	11.09	WSW	3.0	NW	4.2	1010.2	24.7	27.9	23.9	24.1	85
0323	0.0	0.0	4.1	10.78	WNW	2.9	NW	4.2	1010.0	25.0	27.9	23.9	24.5	86
0324	0.0	0.0		10.73	W	1.0	NW	4.2	1010.0	24.8	27.9	23.9	24.3	90

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.0	0.0	4.2	10.99	SW	0.9	S	1.7	1009.8	24.9	25.5	24.4	23.9	89
0402	0.0	0.0	4.8	11.75	WSW	1.0	S	1.7	1009.9	24.5	25.5	24.2	23.5	92
0403	0.0	0.0	4.9	12.73	SW	1.1	SSW	2.0	1009.9	24.2	25.5	23.9	23.2	92
0404	0.0	0.0	5.2	13.75	WNW	1.1	SSW	2.0	1009.9	24.0	25.5	23.8	23.7	94
0405	0.0	0.1	5.7	14.58	W	0.7	SSW	2.0	1009.9	23.8	25.5	23.5	23.4	95
0406	0.0	0.1	4.9	14.79	S	2.1	S	3.3	1010.3	23.7	25.5	23.4	23.0	94
0407	0.2	0.4	4.7	14.26	-	0.4	S	3.3	1010.6	23.8	25.5	23.4	22.9	93
0408	0.0	0.0	5.1	13.35	-	0.0	S	3.3	1010.8	23.9	25.5	23.4	23.0	92
0409	0.1	0.1	5.0	12.47	-	0.0	S	3.3	1010.8	24.4	25.5	23.4	23.3	91
0410	0.0	0.1	4.8	11.75	-	0.0	S	3.3	1011.0	25.7	26.7	23.4	23.8	86
0411	0.1	0.2	4.3	11.28	-	0.0	S	3.3	1010.9	25.4	26.7	23.4	24.2	89
0412	0.0	0.1	4.3	11.10	-	0.0	S	3.3	1010.4	25.6	26.7	23.4	24.6	90
0413	0.0	0.1	4.1	11.16	WSW	1.9	S	3.3	1010.1	25.8	26.7	23.4	24.0	89
0414	0.0	0.1	4.5	11.59	WSW	2.2	S	3.3	1009.6	26.3	27.0	23.4	23.6	86
0415	0.0	0.1	4.5	12.37	WSW	2.6	WSW	3.5	1009.4	26.5	27.4	23.4	23.5	88
0416	0.1	0.2	4.8	13.34	WSW	3.5	WSW	4.4	1009.1	26.3	27.4	23.4	24.6	89
0417	0.1	0.2	5.2	14.03	SW	3.6	WSW	4.4	1008.9	26.6	27.4	23.4	24.0	82
0418	0.0	0.1	5.1	14.28	WSW	4.2	WSW	5.0	1008.5	26.4	27.4	23.4	23.7	84
0419	0.1	0.2	5.0	13.96	WNW	2.3	WSW	5.0	1008.8	24.9	27.4	23.4	23.2	91
0420	0.1	0.1	4.9	13.23	WNW	2.5	WSW	5.0	1009.5	24.9	27.4	23.4	23.7	92
0421	0.1	0.2	4.7	12.40	NW	3.7	WSW	5.0	1009.9	25.8	27.4	23.4	23.9	88
0422	0.0	0.0	4.4	11.71	W	2.1	WSW	5.0	1010.3	25.3	27.4	23.4	24.1	90
0423	0.0	0.0	4.4	11.27	WNW	2.5	WSW	5.0	1010.4	25.5	27.4	23.4	24.4	88
0424	0.0	0.0	4.1	11.09	WNW	2.8	WSW	5.0	1010.4	25.7	27.4	23.4	24.7	86
0501	0.0	0.0	4.4	11.13	NW	2.8	NW	3.7	1010.2	26.1	26.6	25.5	24.5	85
0502	0.0	0.0	4.4	11.52	WSW	1.9	NW	3.9	1010.2	25.8	26.9	24.9	24.1	89
0503	0.0	0.1	4.4	12.28	SW	1.8	NW	3.9	1009.9	25.1	26.9	24.6	23.6	90
0504	0.0	0.0	4.9	13.27	-	0.4	NW	3.9	1010.0	25.2	26.9	24.6	23.5	91
0505	0.0	0.0	4.8	14.21	ESE	1.8	NW	3.9	1010.3	25.1	26.9	24.5	23.7	92
0506	0.0	0.1	5.2	14.78	SE	1.7	NW	3.9	1010.7	24.2	26.9	23.8	23.3	93
0507	0.1	0.1	5.5	14.71	-	0.1	NW	3.9	1011.1	24.5	26.9	23.8	23.1	92
0508	0.1	0.1	5.2	14.00	-	0.0	NW	3.9	1011.3	24.8	26.9	23.8	23.2	94
0509	0.1	0.1	5.1	13.11	NE	1.5	NW	3.9	1011.1	25.5	26.9	23.8	23.2	89
0510	0.2	0.3	5.4	12.29	-	0.0	NW	3.9	1011.0	26.0	26.9	23.8	23.7	89
0511	0.0	0.1	4.3	11.69	-	0.0	NW	3.9	1011.1	26.2	27.4	23.8	24.0	89
0512	0.1	0.1	4.4	11.36	-	0.0	NW	3.9	1010.6	26.3	27.4	23.8	24.5	88
0513	0.0	0.0	4.4	11.29	-	0.0	NW	3.9	1010.3	26.9	27.4	23.8	24.3	82
0514	0.0	0.0	4.4	11.49	SW	1.1	NW	3.9	1009.8	26.9	27.8	23.8	24.2	86
0515	0.0	0.1	4.3	12.05	WSW	2.4	NW	3.9	1009.5	26.3	27.8	23.8	23.7	87
0516	0.1	0.2	6.1	12.95	WSW	2.5	NW	3.9	1009.2	26.7	27.8	23.8	25.2	86
0517	0.1	0.2	4.9	13.78	WSW	2.9	NW	3.9	1009.1	26.2	27.8	23.8	24.7	87
0518	0.0	0.0	5.2	14.31	SW	3.4	SW	4.0	1009.0	25.4	27.8	23.8	23.9	90
0519	0.0	0.0	5.2	14.34	WSW	4.2	WSW	5.0	1009.0	25.1	27.8	23.8	23.4	92
0520	0.1	0.1	5.5	13.84	W	2.9	WSW	5.0	1009.2	24.8	27.8	23.8	23.5	95
0521	0.0	0.0	5.1	13.06	W	2.5	WSW	5.0	1009.8	25.1	27.8	23.8	24.0	94
0522	0.0	0.1	4.3	12.27	W	2.4	WSW	5.0	1010.0	24.8	27.8	23.8	24.2	95
0523	0.0	0.0	5.0	11.70	W	1.6	WSW	5.0	1009.9	25.3	27.8	23.8	24.3	93
0524	0.0	0.0	4.2	11.39	W	1.3	WSW	5.0	1009.8	25.2	27.8	23.8	24.7	92
0601	0.0	0.0	4.2	11.30	-	0.0	WNW	1.2	1009.8	25.2	25.9	24.9	24.7	93
0602	0.0	0.0	4.6	11.44	S	1.8	S	2.3	1009.7	25.0	25.9	24.6	24.4	91
0603	0.0	0.0	4.4	11.99	S	0.7	S	2.3	1009.7	25.1	25.9	24.6	24.0	90
0604	0.1	0.1	4.8	12.83	SSW	1.1	SSW	2.4	1009.7	25.5	26.1	24.6	23.5	88
0605	0.1	0.2	4.9	13.78	SSE	1.3	SSW	2.4	1009.4	24.8	26.1	24.5	23.8	90
0606	0.1	0.1	5.1	14.55	SE	2.7	SSE	4.4	1009.6	24.6	26.1	24.1	23.8	91
0607	0.1	0.1	4.9	14.81	SE	2.5	SSE	4.4	1009.8	24.4	26.1	23.9	23.6	89
0608	0.0	0.1	4.7	14.47	SSE	1.1	SSE	4.4	1009.8	24.1	26.1	23.8	23.3	92
0609	0.2	0.3	5.6	13.70	-	0.0	SSE	4.4	1009.7	24.7	26.1	23.8	23.5	90
0610	0.1	0.2	4.9	12.87	-	0.0	SSE	4.4	1009.5	26.3	27.6	23.8	23.6	85
0611	0.0	0.1	4.1	12.16	-	0.0	SSE	4.4	1009.5	25.7	27.6	23.8	24.0	88
0612	0.1	0.2	4.6	11.72	-	0.0	SSE	4.4	1009.2	25.3	27.6	23.8	24.5	90
0613	0.0	0.1	4.5	11.53	WNW	0.6	SSE	4.4	1008.9	25.7	27.6	23.8	24.8	90
0614	0.0	0.1	4.5	11.55	WSW	1.6	SSE	4.4	1008.4	26.1	27.6	23.8	24.4	88
0615	0.0	0.0	4.5	11.89	W	2.9	SSE	4.4	1007.5	26.4	27.6	23.8	23.9	84
0616	0.0	0.0	4.5	12.57	WSW	2.5	SSE	4.4	1007.3	26.5	27.6	23.8	24.0	85
0617	0.1	0.2	5.1	13.46	W	2.6	SSE	4.4	1007.1	26.4	27.6	23.8	24.5	85
0618	0.1	0.2	5.6	14.15	WSW	2.4	SSE	4.4	1006.9	26.2	27.6	23.8	24.4	86
0619	0.0	0.0	5.0	14.47	SW	2.9	SSE	4.4	1007.0	25.6	27.6	23.8	24.0	85
0620	0.0	0.0	5.0	14.28	WSW	3.0	SSE	4.4	1007.3	25.0	27.6	23.8	23.8	92
0621	0.0	0.1	5.2	13.65	SW	3.2	SSE	4.4	1007.9	25.2	27.6	23.8	23.9	91
0622	0.0	0.0	5.0	12.88	SW	2.2	SSE	4.4	1007.8	25.2	27.6	23.8	24.0	89
0623	0.0	0.0	4.8	12.24	WSW	1.6	SSE	4.4	1007.7	25.2	27.6	23.8	24.4	90
0624	0.0	0.0	4.1	11.79	SW	1.6	SSE	4.4	1007.9	25.0	27.6	23.8	24.6	89

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.0	0.0	4.3	11.59	S	1.2	SSW	2.0	1008.0	25.0	25.5	24.7	25.0	86
0702	0.0	0.0	4.1	11.59	-	0.0	SSW	2.0	1008.0	25.2	25.8	24.7	24.7	84
0703	0.0	0.0	4.3	11.89	SSW	1.3	SSW	2.0	1008.0	25.2	25.8	24.7	24.5	84
0704	0.0	0.0	4.6	12.55	SSW	0.9	SSW	2.0	1008.0	25.0	25.8	24.5	24.0	86
0705	0.1	0.1	4.9	13.37	-	0.2	SSW	2.0	1007.8	25.0	25.8	24.5	23.7	82
0706	0.0	0.1	5.0	14.24	SSW	0.5	SSE	2.9	1007.9	24.6	25.8	23.9	24.2	84
0707	0.0	0.1	5.5	14.73	SE	3.1	SE	4.2	1007.9	24.5	25.8	23.9	23.9	86
0708	0.0	0.1	4.9	14.62	SSE	2.7	SE	4.2	1007.9	24.1	25.8	23.7	23.4	89
0709	0.1	0.2	5.7	14.10	SSE	2.2	SE	4.2	1007.9	24.4	25.8	23.7	23.5	87
0710	0.0	0.0	5.2	13.39	SSE	1.7	SE	4.2	1007.8	25.2	25.8	23.7	23.7	83
0711	0.0	0.0	4.6	12.72	-	0.0	SE	4.2	1008.1	25.6	26.2	23.7	24.1	82
0712	0.1	0.2	4.5	12.17	-	0.1	SE	4.2	1007.9	25.7	26.3	23.7	24.4	79
0713	0.0	0.0	4.7	11.84	W	1.6	SE	4.2	1007.7	25.8	26.5	23.7	24.9	82
0714	0.0	0.0	4.3	11.74	WSW	2.4	SE	4.2	1007.8	26.2	26.7	23.7	25.0	74
0715	0.0	0.1	4.2	11.88	WSW	2.5	SE	4.2	1007.4	26.3	26.8	23.7	24.5	73
0716	0.0	0.0	5.6	12.36	W	3.3	SE	4.2	1007.2	26.5	27.0	23.7	24.1	74
0717	0.0	0.0	5.1	13.12	W	3.2	WSW	4.5	1006.7	26.5	27.0	23.7	25.5	75
0718	0.1	0.1	5.8	13.80	SW	3.1	WSW	4.5	1006.9	26.3	27.0	23.7	25.3	80
0719	0.0	0.1	4.8	14.29	SW	2.6	WSW	4.5	1007.1	25.7	27.0	23.7	24.5	85
0720	0.0	0.0	4.8	14.38	WSW	1.5	WSW	4.5	1007.6	25.0	27.0	23.7	24.2	89
0721	0.0	0.0	4.9	14.01	W	2.4	WSW	4.5	1008.3	25.2	27.0	23.7	24.2	90
0722	0.0	0.0	4.9	13.38	WNW	2.2	WSW	4.5	1008.4	25.1	27.0	23.7	24.3	92
0723	0.0	0.0	4.8	12.76	-	0.4	WSW	4.5	1008.6	24.7	27.0	23.7	24.3	94
0724	0.0	0.0	4.5	12.24	SSW	2.8	WSW	4.5	1008.7	24.9	27.0	23.7	24.6	92
0801	0.0	0.0	4.4	11.92	S	2.4	SSE	3.7	1008.6	25.6	26.2	24.9	24.9	85
0802	0.0	0.0	4.3	11.82	WSW	0.9	SSE	3.7	1008.4	25.1	26.2	24.9	25.1	89
0803	0.0	0.0	4.4	11.92	W	1.0	SSE	3.7	1008.4	25.1	26.2	24.9	24.7	91
0804	0.0	0.0	4.3	12.34	W	1.3	SSE	3.7	1008.0	24.9	26.2	24.7	24.3	94
0805	0.0	0.0	4.7	12.99	WNW	1.3	SSE	3.7	1008.2	25.0	26.2	24.7	24.1	95
0806	0.0	0.0	4.7	13.68	WSW	1.2	SSE	3.7	1008.4	24.7	26.2	24.5	24.2	96
0807	0.0	0.0	4.8	14.31	-	0.0	SSE	3.7	1008.7	24.8	26.2	24.5	24.3	95
0808	0.0	0.0	5.1	14.54	-	0.1	SSE	3.7	1008.7	24.8	26.2	24.4	24.0	95
0809	0.0	0.1	6.0	14.26	SSE	1.4	SSE	3.7	1008.8	24.7	26.2	24.4	23.6	96
0810	0.1	0.2	5.9	13.65	S	1.2	SSE	3.7	1008.9	24.5	26.2	24.2	23.9	95
0811	0.2	0.3	4.4	13.04	S	0.5	SSE	3.7	1008.7	25.3	26.2	24.2	24.1	94
0812	0.0	0.0	4.9	12.50	SW	1.5	SSE	3.7	1008.5	25.5	26.2	24.2	24.5	93
0813	0.0	0.0	4.6	12.12	W	2.6	SSE	3.7	1008.1	25.9	26.5	24.2	24.8	92
0814	0.0	0.0	4.5	11.95	W	3.4	W	4.8	1007.7	26.3	26.9	24.2	25.1	87
0815	0.0	0.0	4.6	11.97	W	4.8	W	5.7	1007.6	26.7	27.2	24.2	24.7	85
0816	0.0	0.0	4.6	12.25	W	5.1	W	5.9	1007.1	27.0	27.6	24.2	24.5	80
0817	0.0	0.1	4.5	12.80	WSW	5.4	WSW	6.4	1007.0	26.8	27.6	24.2	24.2	81
0818	0.0	0.0	5.1	13.49	W	4.9	W	8.4	1006.9	26.4	27.6	24.2	25.0	86
0819	0.0	0.0	4.7	14.06	W	1.3	W	8.4	1007.1	26.1	27.6	24.2	25.4	86
0820	0.0	0.1	5.7	14.34	W	1.6	W	8.4	1007.5	25.5	27.6	24.2	24.7	88
0821	0.0	0.0	5.0	14.24	WNW	2.3	W	8.4	1007.9	25.3	27.6	24.2	24.4	89
0822	0.0	0.0	5.2	13.80	NW	1.5	W	8.4	1007.9	25.5	27.6	24.2	24.5	90
0823	0.0	0.0	4.7	13.25	WNW	1.6	W	8.4	1008.0	25.7	27.6	24.2	24.5	91
0824	0.0	0.0	4.7	12.74	W	1.6	W	8.4	1008.0	25.5	27.6	24.2	24.6	93
0901	0.0	0.0	4.4	12.35	-	0.3	W	1.6	1007.9	25.7	26.4	25.3	24.8	93
0902	0.0	0.0	4.5	12.17	-	0.3	N	3.8	1007.8	26.7	27.6	25.3	25.1	82
0903	0.0	0.0	4.6	12.16	NNE	4.1	N	6.4	1007.6	26.7	27.6	25.3	24.8	80
0904	0.0	0.0	4.4	12.39	NNE	4.3	N	6.4	1007.7	26.0	27.6	25.3	24.6	83
0905	0.0	0.1	4.7	12.89	NNE	4.0	N	6.4	1008.0	25.9	27.6	25.3	24.3	85
0906	0.0	0.1	4.8	13.49	NNE	4.0	N	6.4	1008.2	25.7	27.6	25.3	24.2	86
0907	0.0	0.1	5.4	14.11	NNE	2.2	N	6.4	1008.5	25.7	27.6	25.3	25.2	87
0908	0.0	0.0	5.0	14.46	NNE	3.4	N	6.4	1008.8	25.7	27.6	25.3	24.6	87
0909	0.0	0.1	5.6	14.46	NNE	3.4	N	6.4	1009.0	26.0	27.6	25.3	24.3	84
0910	0.1	0.1	5.3	14.08	NNE	1.9	N	6.4	1009.0	26.7	27.6	25.3	24.4	81
0911	0.0	0.1	5.6	13.55	NNE	0.9	N	6.4	1009.1	27.5	28.1	25.3	24.3	77
0912	0.0	0.1	4.7	13.05	-	0.0	N	6.4	1008.8	28.5	29.2	25.3	24.5	75
0913	0.0	0.1	4.7	12.62	-	0.0	N	6.4	1008.5	29.4	31.2	25.3	24.8	72
0914	0.0	0.1	5.1	12.39	-	0.0	N	6.4	1008.4	28.7	31.2	25.3	25.1	78
0915	0.0	0.0	4.5	12.32	W	1.6	N	6.4	1008.0	28.0	31.2	25.3	24.9	80
0916	0.0	0.1	4.8	12.44	WSW	2.1	N	6.4	1007.6	27.6	31.2	25.3	24.7	82
0917	0.1	0.1	5.0	12.81	WSW	1.8	N	6.4	1007.8	27.6	31.2	25.3	24.4	83
0918	0.0	0.1	4.5	13.37	WSW	2.1	N	6.4	1007.8	27.3	31.2	25.3	25.1	84
0919	0.0	0.1	5.2	13.95	SSW	2.7	N	6.4	1008.3	26.4	31.2	25.3	25.8	89
0920	0.0	0.0	5.2	14.30	SW	3.4	N	6.4	1008.8	26.2	31.2	25.3	25.3	87
0921	0.0	0.0	5.3	14.40	SW	1.3	N	6.4	1009.4	25.6	31.2	25.3	24.7	89
0922	0.0	0.0	4.8	14.21	S	0.7	N	6.4	1009.4	25.0	31.2	24.5	24.6	92
0923	0.0	0.0	4.9	13.82	SSW	1.1	N	6.4	1009.6	24.9	31.2	24.5	24.6	93
0924	0.0	0.0	4.7	13.36	SSE	1.8	N	6.4	1009.7	24.9	31.2	24.5	24.6	94

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.0	0.0	4.8	12.94	S	1.3	SSE	3.2	1009.5	25.4	26.0	24.5	24.9	90
1002	0.0	0.0	4.5	12.65	SSE	0.8	SSE	3.2	1009.2	25.3	26.0	24.5	25.0	91
1003	0.0	0.0	4.8	12.57	SSE	1.0	SSE	3.2	1009.6	25.3	26.0	24.5	25.2	92
1004	0.0	0.0	4.6	12.62	SSE	1.5	SSE	3.2	1009.7	25.1	26.0	24.5	24.8	94
1005	0.1	0.1	5.1	12.94	SSE	2.5	SSE	3.7	1010.0	24.8	26.0	24.5	24.5	94
1006	0.1	0.1	4.7	13.43	-	0.3	SSE	3.7	1010.5	24.7	26.0	24.5	24.6	93
1007	0.0	0.0	4.8	13.98	SSE	2.0	SSE	3.7	1010.8	24.5	26.0	24.3	25.2	94
1008	0.0	0.1	4.9	14.37	SSE	1.8	SSE	3.7	1011.0	24.4	26.0	24.1	25.2	94
1009	0.0	0.0	5.6	14.49	ESE	0.6	SSE	3.7	1011.4	24.6	26.0	24.1	24.7	93
1010	0.1	0.1	5.9	14.35	SE	1.5	SSE	3.7	1011.5	24.8	26.0	24.1	24.6	90
1011	0.0	0.0	5.1	13.96	SSE	1.9	SSE	3.7	1011.6	25.0	26.0	24.1	24.5	90
1012	0.0	0.1	4.7	13.52	-	0.0	SSE	3.7	1011.2	25.8	26.5	24.1	24.5	83
1013	0.0	0.1	4.7	13.11	-	0.0	SSE	3.7	1011.0	26.0	26.6	24.1	24.9	83
1014	0.0	0.1	4.6	12.81	-	0.0	SSE	3.7	1010.8	26.5	27.0	24.1	25.1	81
1015	0.0	0.0	4.6	12.68	SW	1.9	SSE	3.7	1010.4	26.6	27.1	24.1	25.3	79
1016	0.0	0.0	4.6	12.68	SW	1.8	SSE	3.7	1010.0	26.6	27.2	24.1	25.0	85
1017	0.0	0.0	4.8	12.86	SSW	2.3	SSE	3.7	1010.2	26.8	27.2	24.1	24.8	85
1018	0.1	0.1	4.7	13.25	WSW	2.6	SSE	3.7	1009.8	27.2	27.7	24.1	24.7	81
1019	0.0	0.0	4.9	13.78	SW	3.5	SW	4.2	1009.8	26.8	27.7	24.1	25.6	84
1020	0.0	0.0	5.0	14.20	SW	3.9	SW	4.6	1010.2	26.3	27.7	24.1	25.7	88
1021	0.0	0.0	4.9	14.40	SW	3.1	SW	4.6	1010.8	25.9	27.7	24.1	25.2	90
1022	0.0	0.0	5.3	14.40	W	1.7	SW	4.6	1010.8	25.6	27.7	24.1	24.9	92
1023	0.0	0.0	5.2	14.19	W	0.7	SW	4.6	1010.7	25.3	27.7	24.1	24.8	94
1024	0.0	0.0	5.4	13.85	SSW	0.7	SW	4.6	1010.6	25.3	27.7	24.1	24.9	95
1101	0.0	0.0	4.7	13.48	-	0.0	SW	1.1	1010.5	25.1	25.6	24.9	24.8	96
1102	0.0	0.0	4.8	13.16	S	1.7	SSE	2.3	1010.3	25.0	25.6	24.9	25.2	96
1103	0.0	0.0	4.8	12.98	S	1.3	SSE	2.3	1010.2	25.1	25.6	24.9	25.2	96
1104	0.0	0.0	4.7	12.92	SW	0.8	SSE	2.3	1010.2	25.4	25.9	24.9	24.8	94
1105	0.1	0.1	4.8	13.04	SSW	0.9	SSE	2.3	1010.6	25.2	25.9	24.9	24.7	94
1106	0.0	0.0	4.4	13.36	SSW	1.1	SSE	2.3	1011.2	25.2	25.9	24.9	24.5	94
1107	0.0	0.0	4.6	13.76	SW	1.1	SSE	2.3	1011.5	25.3	25.9	24.9	24.7	92
1108	0.0	0.0	4.8	14.17	SW	1.9	SW	2.7	1011.8	25.3	25.9	24.9	25.5	93
1109	0.0	0.1	5.5	14.42	SW	1.3	SW	2.7	1012.1	25.4	26.1	24.9	25.3	94
1110	0.1	0.2	5.1	14.42	WSW	1.2	SW	2.7	1012.0	25.6	26.2	24.9	25.0	93
1111	0.0	0.1	5.4	14.25	-	0.1	SW	2.7	1011.7	26.2	26.8	24.9	24.8	91
1112	0.0	0.1	5.1	13.93	SW	1.1	SW	2.7	1011.3	26.3	26.9	24.9	24.6	91
1113	0.0	0.0	4.9	13.58	SW	1.3	SW	2.7	1011.1	26.4	27.0	24.9	24.9	91
1114	0.0	0.1	4.7	13.30	WSW	1.5	SW	2.7	1010.6	27.0	27.6	24.9	25.6	87
1115	0.0	0.0	4.8	13.12	WSW	2.4	WSW	3.2	1009.9	27.2	28.0	24.9	25.7	84
1116	0.0	0.0	4.7	13.00	WSW	3.0	WSW	3.7	1009.4	27.7	28.2	24.9	25.2	77
1117	0.0	0.0	4.9	13.05	WSW	3.7	WSW	4.4	1009.3	27.5	28.2	24.9	25.1	86
1118	0.1	0.1	4.8	13.26	WSW	4.4	WSW	5.2	1009.3	27.5	28.2	24.9	25.0	87
1119	0.0	0.1	4.8	13.60	WSW	4.2	WSW	5.3	1009.4	27.3	28.2	24.9	25.1	88
1120	0.0	0.0	5.0	14.03	WSW	4.2	WSW	5.3	1009.4	26.8	28.2	24.9	26.0	92
1121	0.0	0.0	5.0	14.35	W	4.4	W	5.5	1009.8	26.6	28.2	24.9	25.6	93
1122	0.0	0.0	5.5	14.50	W	3.1	W	5.5	1009.8	26.4	28.2	24.9	25.2	94
1123	0.0	0.0	5.1	14.49	WSW	2.6	W	5.5	1009.9	26.3	28.2	24.9	25.0	94
1124	0.0	0.0	5.0	14.33	W	1.5	W	5.5	1009.9	26.0	28.2	24.9	25.6	96
1201	0.0	0.1	4.8	14.07	WSW	1.9	WSW	2.8	1009.5	25.9	26.4	25.7	24.9	97
1202	0.0	0.0	5.0	13.76	W	1.8	WSW	2.9	1009.3	25.9	26.4	25.7	25.2	95
1203	0.0	0.0	5.1	13.54	W	1.4	WSW	2.9	1009.0	25.9	26.4	25.6	25.7	95
1204	0.0	0.0	4.8	13.35	SW	1.5	WSW	2.9	1008.8	25.8	26.4	25.6	25.1	95
1205	0.0	0.1	5.3	13.33	SSW	1.4	WSW	2.9	1009.0	25.7	26.4	25.5	25.0	96
1206	0.0	0.0	4.9	13.44	SSW	1.6	WSW	2.9	1009.5	25.6	26.4	25.4	24.9	96
1207	0.0	0.0	4.8	13.68	SSW	1.7	WSW	2.9	1009.7	25.5	26.4	25.3	24.8	96
1208	0.0	0.0	5.0	13.99	SSW	1.5	WSW	2.9	1009.9	25.6	26.4	25.3	25.0	96
1209	0.0	0.1	5.8	14.31	SSW	1.4	WSW	2.9	1009.8	25.7	26.4	25.3	25.5	95
1210	0.0	0.1	6.1	14.46	SSW	0.6	WSW	2.9	1010.0	25.8	26.5	25.3	25.3	95
1211	0.0	0.1	5.2	14.48	S	1.1	WSW	2.9	1009.9	26.0	26.8	25.3	25.2	94
1212	0.0	0.0	5.0	14.33	S	1.6	WSW	2.9	1009.3	26.3	26.8	25.3	25.0	94
1213	0.1	0.1	5.1	14.08	SSW	1.2	WSW	2.9	1008.7	26.7	27.3	25.3	24.8	92
1214	0.1	0.2	4.7	13.82	SW	2.1	WSW	2.9	1008.2	27.0	27.5	25.3	25.3	89
1215	0.0	0.1	5.0	13.61	WSW	2.3	WSW	2.9	1007.8	27.2	27.8	25.3	25.9	88
1216	0.0	0.0	4.9	13.46	WSW	2.8	WSW	4.0	1007.2	27.1	27.8	25.3	26.0	91
1217	0.0	0.1	4.7	13.35	WSW	3.4	WSW	4.2	1007.0	27.3	27.8	25.3	25.3	90
1218	0.0	0.0	4.8	13.38	SW	3.9	WSW	4.6	1006.7	27.4	27.8	25.3	25.3	90
1219	0.1	0.1	4.7	13.54	WSW	2.6	WSW	4.6	1006.8	27.4	27.9	25.3	25.2	90
1220	0.0	0.0	4.5	13.82	SW	3.0	WSW	4.6	1007.2	27.0	27.9	25.3	25.3	94
1221	0.0	0.0	4.9	14.17	WSW	3.1	WSW	4.6	1007.7	26.9	27.9	25.3	25.9	95
1222	0.1	0.1	4.7	14.44	WSW	2.5	WSW	4.6	1007.7	26.8	27.9	25.3	25.7	95
1223	0.0	0.0	5.4	14.61	SW	2.4	WSW	4.6	1007.5	26.7	27.9	25.3	25.4	94
1224	0.0	0.0	5.2	14.64	SW	1.8	WSW	4.6	1007.3	26.6	27.9	25.3	25.3	95

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.0	0.0	5.1	14.55	SSW	1.6	SW	2.2	1007.1	26.5	27.0	26.2	25.1	96
1302	0.0	0.0	4.9	14.35	SSW	1.8	SSW	2.4	1007.0	26.3	27.0	26.2	25.1	96
1303	0.0	0.0	5.0	14.12	SSW	1.9	SSW	2.4	1006.8	26.3	27.0	26.1	25.1	95
1304	0.0	0.0	4.8	13.93	SSW	2.0	SSW	2.6	1006.6	26.0	27.0	25.8	25.5	95
1305	0.0	0.1	4.7	13.76	SSW	1.7	SSW	2.6	1006.7	26.1	27.0	25.8	25.7	94
1306	0.0	0.0	4.5	13.66	SSW	2.2	SSW	2.6	1007.1	26.1	27.0	25.8	25.1	94
1307	0.0	0.0	4.8	13.72	SSW	2.5	SSW	3.0	1007.4	26.3	27.0	25.8	25.3	93
1308	0.0	0.0	4.8	13.87	S	2.3	SSW	3.0	1007.6	26.5	27.0	25.8	25.2	92
1309	0.0	0.1	5.2	14.12	SSE	2.3	SSE	3.4	1007.6	26.1	27.0	25.8	25.5	95
1310	0.1	0.1	6.5	14.37	SSE	2.1	SSE	3.4	1007.9	26.4	27.0	25.8	25.5	94
1311	0.0	0.1	4.6	14.54	-	0.3	SSE	3.4	1008.2	26.6	27.3	25.8	25.8	93
1312	0.0	0.1	4.7	14.61	S	0.8	SSE	3.4	1007.7	27.1	27.8	25.8	25.5	90
1313	0.0	0.0	5.2	14.52	-	0.2	SSE	3.4	1007.0	27.5	28.3	25.8	25.1	89
1314	0.0	0.1	4.8	14.35	SSE	2.1	SSE	3.4	1006.6	27.6	28.3	25.8	25.1	88
1315	0.1	0.1	5.2	14.12	S	2.8	S	3.8	1006.4	28.2	28.7	25.8	25.8	85
1316	0.0	0.0	4.9	13.90	S	2.8	S	3.8	1006.0	28.2	28.7	25.8	26.0	84
1317	0.0	0.0	5.2	13.75	SSW	3.4	SSW	4.3	1006.1	28.4	28.8	25.8	26.1	84
1318	0.0	0.0	4.7	13.66	SSW	2.6	SSW	4.4	1006.1	28.0	28.8	25.8	26.1	87
1319	0.0	0.1	5.7	13.62	SW	1.7	SSW	4.4	1006.8	28.0	28.8	25.8	25.5	87
1320	0.1	0.2	4.7	13.68	SSW	1.9	SSW	4.4	1006.1	27.5	28.8	25.8	25.4	91
1321	0.0	0.0	4.9	13.95	SSW	2.6	SSW	4.4	1005.9	27.2	28.8	25.8	25.9	91
1322	0.0	0.0	4.7	14.28	S	2.6	SSW	4.4	1006.1	27.4	28.8	25.8	26.2	89
1323	0.0	0.0	5.0	14.61	SSW	1.6	SSW	4.4	1006.4	27.2	28.8	25.8	26.3	90
1324	0.0	0.0	5.1	14.79	SSW	0.7	SSW	4.4	1006.4	26.8	28.8	25.8	25.5	92
1401	0.0	0.0	4.8	14.88	SSW	1.5	SSW	2.0	1006.2	26.7	27.2	26.5	25.4	92
1402	0.0	0.0	5.4	14.86	SSW	0.9	SSW	2.0	1005.9	26.7	27.2	26.5	25.2	93
1403	0.0	0.0	5.2	14.70	SSE	2.0	SSE	2.9	1005.6	26.5	27.2	26.0	25.2	93
1404	0.0	0.0	4.9	14.47	SSE	2.5	SE	3.1	1005.5	26.2	27.2	25.7	25.2	95
1405	0.1	0.2	4.8	14.24	SSE	3.1	SSE	3.8	1005.6	26.4	27.2	25.7	25.6	94
1406	0.0	0.0	4.7	14.00	SSW	2.5	SSE	3.8	1005.9	26.6	27.2	25.7	25.9	93
1407	0.0	0.1	4.6	13.89	S	3.2	S	4.1	1006.0	26.6	27.2	25.7	25.6	94
1408	0.0	0.0	4.6	13.81	S	2.7	S	4.1	1006.3	26.8	27.3	25.7	25.3	93
1409	0.0	0.1	5.3	13.91	S	3.0	S	4.1	1006.5	27.1	27.7	25.7	25.3	92
1410	0.1	0.1	5.5	14.14	S	3.2	S	4.1	1006.4	27.1	27.7	25.7	25.8	92
1411	0.0	0.0	5.1	14.48	S	3.1	S	4.3	1006.1	27.2	27.9	25.7	26.5	91
1412	0.0	0.0	5.0	14.70	S	2.2	S	4.3	1005.8	27.4	27.9	25.7	25.9	90
1413	0.0	0.0	5.6	14.83	S	2.7	S	4.3	1005.6	27.5	28.1	25.7	25.6	90
1414	0.0	0.0	5.0	14.81	SSW	2.3	S	4.3	1005.0	27.1	28.1	25.7	25.3	91
1415	0.0	0.0	5.5	14.66	SW	1.4	S	4.3	1004.4	27.3	28.1	25.7	25.3	91
1416	0.1	0.1	4.9	14.41	SSW	3.0	S	4.3	1004.2	27.3	28.1	25.7	25.4	90
1417	0.0	0.1	5.0	14.17	SSW	1.9	S	4.3	1004.1	27.5	28.1	25.7	26.0	88
1418	0.0	0.1	4.8	13.96	SW	2.3	S	4.3	1003.9	27.7	28.2	25.7	26.1	90
1419	0.0	0.1	4.5	13.80	W	1.0	S	4.3	1004.0	27.3	28.2	25.7	26.2	86
1420	0.1	0.1	4.4	13.71	SW	1.1	S	4.3	1004.4	27.0	28.2	25.7	25.6	89
1421	0.0	0.0	4.5	13.77	S	1.8	S	4.3	1004.7	26.9	28.2	25.7	25.4	91
1422	0.0	0.0	4.6	14.00	SSW	1.9	S	4.3	1004.6	26.8	28.2	25.7	25.5	90
1423	0.0	0.0	4.6	14.38	SSW	2.8	S	4.3	1004.6	26.6	28.2	25.7	25.9	89
1424	0.0	0.1	4.9	14.86	SW	2.6	S	4.3	1004.5	26.2	28.2	25.7	26.6	92
1501	0.0	0.0	5.1	15.14	SW	2.0	SW	2.6	1003.9	26.2	26.7	26.0	25.8	94
1502	0.0	0.0	5.2	15.30	-	0.2	WSW	2.6	1003.3	26.2	26.8	26.0	25.7	95
1503	0.0	0.0	5.1	15.29	SSW	0.6	WSW	2.6	1003.1	26.1	26.8	25.8	25.5	96
1504	0.0	0.0	5.1	15.13	S	1.3	WSW	2.6	1003.2	25.8	26.8	25.5	26.2	97
1505	0.1	0.1	5.1	14.81	SSW	0.7	WSW	2.6	1003.1	25.9	26.8	25.5	25.5	97
1506	0.0	0.0	4.8	14.45	SSE	0.5	WSW	2.6	1003.2	25.9	26.8	25.5	25.6	97
1507	0.0	0.1	4.8	14.20	-	0.0	WSW	2.6	1003.3	26.1	26.8	25.5	26.1	97
1508	0.0	0.0	4.6	14.02	-	0.0	WSW	2.6	1003.4	26.7	27.2	25.5	25.7	93
1509	0.0	0.1	4.7	13.92	-	0.0	WSW	2.6	1003.5	26.9	27.8	25.5	25.5	91
1510	0.0	0.0	5.0	14.03	-	0.0	WSW	2.6	1003.6	26.7	27.8	25.5	25.8	91
1511	0.0	0.0	4.8	14.27	-	0.0	WSW	2.6	1003.5	26.7	27.8	25.5	25.6	90
1512	0.0	0.0	5.1	14.59	SW	1.6	WSW	2.6	1003.2	26.8	27.8	25.5	25.6	88
1513	0.0	0.0	5.1	15.02	SW	2.5	SW	3.4	1002.8	27.1	27.8	25.5	26.6	85
1514	0.0	0.0	5.0	15.18	WSW	3.4	WSW	4.2	1002.2	26.9	27.8	25.5	25.8	90
1515	0.0	0.0	5.5	15.19	SW	4.6	SW	5.6	1001.7	26.7	27.8	25.5	25.7	88
1516	0.0	0.0	4.8	14.92	WSW	4.0	WSW	5.9	1001.5	26.7	27.8	25.5	25.6	89
1517	0.0	0.1	5.2	14.60	SW	3.4	WSW	5.9	1001.4	26.5	27.8	25.5	25.6	81
1518	0.0	0.1	5.0	14.28	SW	3.4	WSW	5.9	1001.4	26.4	27.8	25.5	26.1	83
1519	0.0	0.0	4.7	14.01	SW	3.9	WSW	5.9	1001.6	26.3	27.8	25.5	26.2	83
1520	0.0	0.0	4.5	13.73	W	2.3	WSW	5.9	1001.6	26.4	27.8	25.5	26.3	84
1521	0.0	0.1	4.3	13.62	SW	1.2	WSW	5.9	1002.4	26.5	27.8	25.5	26.1	84
1522	0.0	0.0	4.5	13.71	S	2.1	WSW	5.9	1002.2	25.9	27.8	25.5	26.0	87
1523	0.0	0.0	4.4	13.98	SSE	2.5	WSW	5.9	1002.2	26.0	27.8	25.5	25.9	84
1524	0.0	0.0	4.7	14.39	SSW	1.7	WSW	5.9	1002.3	25.9	27.8	25.4	25.7	82

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.0	0.0	4.7	14.95	SSE	1.7	SSE	3.1	1001.8	26.0	26.6	25.8	26.6	79
1602	0.0	0.1	5.0	15.39	SSE	4.8	SSE	5.7	1001.6	24.8	26.6	24.5	26.6	91
1603	0.0	0.1	4.8	15.55	SSE	2.6	SSE	5.7	1001.9	24.7	26.6	24.5	25.9	91
1604	0.0	0.1	4.9	15.49	S	1.0	SSE	5.7	1001.6	24.8	26.6	24.4	25.6	91
1605	0.1	0.1	5.0	15.21	SSE	1.8	SSE	5.7	1001.6	25.1	26.6	24.4	25.5	88
1606	0.1	0.1	4.7	14.81	SSE	2.9	SSE	5.7	1001.7	24.8	26.6	24.4	25.7	91
1607	0.0	0.1	4.7	14.40	SSW	0.5	SSE	5.7	1001.9	25.2	26.6	24.4	25.7	92
1608	0.0	0.1	4.7	14.07	-	0.0	SSE	5.7	1002.4	25.9	26.8	24.4	26.0	87
1609	0.0	0.1	4.8	13.90	SE	0.5	SSE	5.7	1002.6	25.5	26.8	24.4	26.3	90
1610	0.1	0.1	4.8	13.82	-	0.0	SSE	5.7	1002.7	26.6	27.2	24.4	26.1	78
1611	0.0	0.0	4.6	13.93	SSE	1.8	SSE	5.7	1002.7	26.3	27.4	24.4	25.9	83
1612	0.0	0.1	4.6	14.23	S	0.8	SSE	5.7	1002.2	26.5	27.4	24.4	25.8	80
1613	0.0	0.1	4.8	14.67	SSW	2.0	SSE	5.7	1001.8	26.8	27.4	24.4	26.0	86
1614	0.1	0.1	4.9	15.17	SW	2.9	SSE	5.7	1001.6	27.1	27.5	24.4	26.6	86
1615	0.0	0.1	5.1	15.39	WSW	3.2	SSE	5.7	1001.5	27.2	27.7	24.4	26.2	87
1616	0.1	0.2	5.2	15.37	WSW	3.9	SSE	5.7	1001.2	27.2	27.7	24.4	25.8	87
1617	0.1	0.2	5.1	15.11	WSW	3.8	SSE	5.7	1001.2	27.1	27.7	24.4	25.7	88
1618	0.1	0.2	5.4	14.69	WSW	4.1	SSE	5.7	1001.2	27.0	27.7	24.4	25.7	88
1619	0.1	0.1	5.2	14.27	WSW	4.7	SSE	5.7	1001.5	26.7	27.7	24.4	26.0	87
1620	0.0	0.0	5.0	13.98	WSW	3.3	SSE	5.7	1002.1	26.6	27.7	24.4	26.4	87
1621	0.0	0.0	4.8	13.76	WSW	3.0	SSE	5.7	1002.3	26.7	27.7	24.4	26.5	86
1622	0.0	0.0	4.9	13.69	SW	2.7	SSE	5.7	1002.6	26.8	27.7	24.4	26.6	85
1623	0.0	0.0	4.7	13.78	W	3.0	SSE	5.7	1002.5	26.9	27.7	24.4	26.3	84
1624	0.0	0.1	4.7	14.12	WNW	0.5	SSE	5.7	1002.4	26.7	27.7	24.4	26.0	89
1701	0.1	0.1	4.9	14.62	W	2.0	WSW	2.6	1002.4	26.5	27.1	26.2	25.7	91
1702	0.0	0.1	4.9	15.28	WNW	0.6	WSW	2.6	1002.6	26.6	27.1	26.2	26.6	92
1703	0.1	0.1	4.9	15.72	SSW	0.8	WSW	2.6	1002.4	26.4	27.2	25.8	26.1	92
1704	0.0	0.0	4.9	15.88	SSW	1.6	WSW	2.6	1002.7	25.7	27.2	25.3	25.6	94
1705	0.1	0.1	5.2	15.71	SSE	0.8	SE	2.7	1003.0	25.1	27.2	24.9	25.1	95
1706	0.1	0.2	5.0	15.32	SSW	0.5	SE	2.7	1003.6	25.1	27.2	24.7	25.7	95
1707	0.1	0.1	5.5	14.85	-	0.0	SE	2.7	1004.3	25.7	27.2	24.7	25.6	95
1708	0.0	0.1	5.0	14.39	-	0.0	SE	2.7	1004.5	26.5	27.2	24.7	25.9	84
1709	0.0	0.1	5.5	14.06	NE	2.5	NE	3.4	1004.7	26.5	27.2	24.7	26.2	88
1710	0.1	0.1	4.4	13.90	ENE	1.5	NE	3.4	1004.7	26.8	27.4	24.7	26.5	88
1711	0.0	0.0	4.8	13.86	-	0.0	NE	3.4	1004.8	27.2	27.8	24.7	26.2	88
1712	0.0	0.0	4.9	14.00	-	0.0	NE	3.4	1004.6	26.7	27.8	24.7	25.8	90
1713	0.0	0.0	4.7	14.38	-	0.0	NE	3.4	1004.2	27.5	28.1	24.7	25.6	83
1714	0.2	0.3	5.3	14.94	SSW	2.0	NE	3.4	1004.0	27.6	28.2	24.7	26.0	85
1715	0.0	0.1	5.2	15.50	SW	2.8	NE	3.4	1003.5	27.6	28.2	24.7	26.6	82
1716	0.0	0.0	5.5	15.70	WSW	3.4	WSW	4.1	1003.4	27.1	28.2	24.7	26.0	86
1717	0.0	0.1	5.2	15.59	W	3.5	W	4.6	1003.2	27.2	28.2	24.7	25.7	84
1718	0.0	0.0	4.9	15.20	W	3.1	W	4.6	1003.5	27.3	28.2	24.7	25.7	81
1719	0.0	0.1	4.9	14.70	WSW	1.8	W	4.6	1003.9	26.6	28.2	24.7	25.9	83
1720	0.1	0.1	5.3	14.23	W	2.2	W	4.6	1004.2	26.5	28.2	24.7	26.1	86
1721	0.0	0.0	4.7	13.93	WNW	2.3	W	4.6	1004.3	26.8	28.2	24.7	26.4	86
1722	0.0	0.0	4.7	13.73	NW	3.6	W	4.6	1004.9	27.0	28.2	24.7	26.6	86
1723	0.0	0.0	4.5	13.69	NW	2.6	W	4.6	1004.9	26.8	28.2	24.7	26.4	91
1724	0.0	0.0	4.7	13.88	SSW	0.7	W	4.6	1005.3	26.6	28.2	24.7	26.4	93
1801	0.0	0.1	4.8	14.30	S	3.6	S	4.2	1005.0	25.5	26.8	25.3	26.0	94
1802	0.1	0.1	4.6	14.91	S	2.2	S	4.3	1005.3	25.8	26.8	25.3	25.7	87
1803	0.0	0.0	5.3	15.60	SW	1.8	S	4.3	1005.2	25.5	26.8	25.1	26.2	90
1804	0.0	0.0	5.0	16.01	-	0.3	S	4.3	1005.4	25.6	26.8	25.1	25.7	89
1805	0.0	0.0	4.9	16.07	ESE	0.7	S	4.3	1005.3	25.1	26.8	24.9	25.0	91
1806	0.0	0.0	5.3	15.79	E	1.0	S	4.3	1005.4	25.5	26.8	24.9	25.0	87
1807	0.0	0.0	5.0	15.30	-	0.2	S	4.3	1006.2	25.5	26.8	24.9	25.4	87
1808	0.1	0.2	5.0	14.75	-	0.0	S	4.3	1006.7	25.8	26.8	24.9	25.7	86
1809	0.0	0.0	5.8	14.30	E	1.0	S	4.3	1006.6	26.2	27.0	24.9	26.1	88
1810	0.0	0.0	4.7	14.00	-	0.4	S	4.3	1006.6	26.9	27.8	24.9	26.3	84
1811	0.0	0.0	5.8	13.87	-	0.0	S	4.3	1006.4	27.1	27.8	24.9	26.6	85
1812	0.0	0.0	4.8	13.91	-	0.0	S	4.3	1006.3	28.3	30.2	24.9	26.3	80
1813	0.1	0.1	5.0	14.15	-	0.0	S	4.3	1006.1	27.7	30.2	24.9	25.7	80
1814	0.0	0.0	4.9	14.64	-	0.0	S	4.3	1005.8	28.6	30.2	24.9	25.6	72
1815	0.0	0.0	5.3	15.31	W	2.1	S	4.3	1005.4	27.8	30.2	24.9	26.7	79
1816	0.0	0.0	6.1	15.65	WNW	2.4	S	4.3	1005.3	27.3	30.2	24.9	26.2	85
1817	0.0	0.0	6.6	15.83	W	2.6	S	4.3	1005.3	26.7	30.2	24.9	25.7	86
1818	0.1	0.1	5.3	15.58	WNW	2.4	S	4.3	1005.1	26.5	30.2	24.9	25.6	85
1819	0.0	0.0	5.7	15.02	WNW	3.2	S	4.3	1005.4	26.8	30.2	24.9	25.8	80
1820	0.0	0.0	5.9	14.41	WNW	1.3	S	4.3	1006.0	26.9	30.2	24.9	26.0	83
1821	0.0	0.0	4.8	13.93	S	1.2	S	4.3	1006.4	26.3	30.2	24.9	26.2	85
1822	0.0	0.0	4.5	13.57	SW	1.5	S	4.3	1006.5	26.5	30.2	24.9	26.6	83
1823	0.0	0.0	4.6	13.29	SW	1.4	S	4.3	1006.5	26.6	30.2	24.9	26.8	78
1824	0.0	0.0	5.2	13.30	SW	1.1	S	4.3	1006.5	26.7	30.2	24.9	26.4	76

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.0	0.0	4.8	13.57	-	0.2	S	0.9	1006.2	27.0	27.6	26.4	26.2	66
1902	0.0	0.0	5.1	14.07	SSE	0.9	S	1.3	1005.9	26.7	27.6	26.4	25.7	74
1903	0.0	0.0	4.9	14.83	SSE	1.2	SSE	1.7	1005.8	26.4	27.6	26.1	25.5	76
1904	0.0	0.0	5.0	15.72	SSE	1.8	SSE	2.8	1005.9	25.8	27.6	25.4	25.9	81
1905	0.0	0.0	5.4	16.17	SSE	2.4	SSE	3.5	1006.2	26.1	27.6	25.4	25.5	72
1906	0.0	0.0	5.0	16.11	SE	2.0	SSE	3.5	1006.8	26.2	27.6	25.4	25.0	73
1907	0.0	0.0	5.1	15.58	ENE	0.9	SSE	3.5	1006.8	26.1	27.6	25.4	25.1	78
1908	0.0	0.1	5.0	14.82	ENE	2.1	SSE	3.5	1006.8	26.3	27.6	25.4	25.3	78
1909	0.0	0.1	5.8	14.18	ENE	1.6	SSE	3.5	1007.3	26.6	27.6	25.4	25.7	85
1910	0.0	0.0	5.0	13.72	ENE	2.2	SSE	3.5	1007.4	27.1	27.7	25.4	26.2	79
1911	0.0	0.0	4.7	13.47	ENE	0.8	SSE	3.5	1007.7	27.9	28.7	25.4	26.6	76
1912	0.0	0.0	4.8	13.41	-	0.0	SSE	3.5	1007.5	27.6	28.7	25.4	26.7	82
1913	0.0	0.0	4.5	13.50	-	0.0	SSE	3.5	1007.2	28.0	28.8	25.4	26.3	79
1914	0.0	0.0	4.7	13.84	WSW	1.9	SSE	3.5	1007.1	27.5	28.8	25.4	25.6	83
1915	0.0	0.0	4.7	14.48	SW	1.6	SSE	3.5	1006.7	27.5	28.8	25.4	25.7	83
1916	0.0	0.0	5.1	15.27	W	2.1	SSE	3.5	1006.8	27.2	28.8	25.4	26.2	85
1917	0.0	0.1	5.8	15.82	W	3.0	W	3.7	1006.8	26.9	28.8	25.4	25.8	84
1918	0.0	0.0	5.2	15.86	WSW	2.9	W	3.8	1006.6	26.4	28.8	25.4	25.2	85
1919	0.0	0.1	4.9	15.38	WNW	1.9	W	3.8	1006.5	26.2	28.8	25.4	25.3	86
1920	0.0	0.1	4.8	14.67	WNW	1.5	W	3.8	1006.8	26.4	28.8	25.4	25.8	87
1921	0.0	0.1	4.9	14.04	WNW	2.0	W	3.8	1006.9	26.5	28.8	25.4	26.0	88
1922	0.0	0.0	4.7	13.61	WNW	2.2	W	3.8	1007.0	26.7	28.8	25.4	26.3	90
1923	0.0	0.0	4.5	13.36	W	1.8	W	3.8	1007.0	27.0	28.8	25.4	26.7	90
1924	0.0	0.0	4.6	13.25	SSW	1.6	W	3.8	1006.9	26.5	28.8	25.4	26.8	93
2001	0.0	0.0	4.6	13.34	WSW	2.3	SW	2.8	1007.0	26.4	26.9	25.9	26.5	93
2002	0.0	0.0	4.5	13.68	-	0.2	SW	2.8	1007.1	26.9	27.4	25.9	26.0	94
2003	0.0	0.0	4.7	14.28	-	0.0	SW	2.8	1007.1	26.7	27.4	25.9	25.5	94
2004	0.0	0.0	5.1	15.17	-	0.0	SW	2.8	1007.1	26.6	27.4	25.9	25.5	92
2005	0.1	0.1	5.6	15.98	-	0.2	SW	2.8	1006.9	26.8	27.4	25.9	25.8	90
2006	0.0	0.0	5.0	16.27	ESE	1.2	SW	2.8	1007.2	26.1	27.4	25.7	25.3	94
2007	0.1	0.1	4.8	16.03	E	2.4	E	3.2	1007.4	26.2	27.4	25.7	25.2	93
2008	0.0	0.1	4.9	15.33	ESE	2.1	E	3.5	1007.6	26.3	27.4	25.6	25.5	92
2009	0.1	0.1	5.5	14.51	ENE	2.6	E	3.8	1007.7	27.0	27.5	25.6	25.4	86
2010	0.0	0.1	5.4	13.91	ENE	3.3	ENE	4.3	1007.7	27.7	28.2	25.6	26.0	75
2011	0.0	0.0	4.8	13.53	ENE	3.1	ENE	4.5	1007.4	28.1	28.6	25.6	26.2	71
2012	0.0	0.0	4.9	13.36	ENE	1.4	ENE	4.5	1007.1	28.6	29.2	25.6	26.8	69
2013	0.0	0.0	4.6	13.33	-	0.2	ENE	4.5	1006.7	29.0	29.6	25.6	26.5	69
2014	0.0	0.0	4.9	13.51	-	0.0	ENE	4.5	1006.3	29.6	30.1	25.6	26.2	68
2015	0.0	0.1	4.6	13.97	-	0.0	ENE	4.5	1005.8	29.7	30.6	25.6	25.8	62
2016	0.0	0.1	5.8	14.67	WSW	3.1	ENE	4.5	1005.4	28.7	30.6	25.6	25.7	72
2017	0.0	0.1	5.8	15.52	W	3.8	WSW	5.4	1005.6	26.8	30.6	25.6	26.0	86
2018	0.0	0.1	5.7	15.92	W	3.8	WSW	5.4	1005.4	26.4	30.6	25.6	25.6	89
2019	0.0	0.1	5.6	15.79	WNW	3.3	WSW	5.4	1005.5	26.2	30.6	25.6	25.2	91
2020	0.0	0.1	4.9	15.17	WNW	4.5	WNW	5.5	1005.5	26.2	30.6	25.6	25.3	91
2021	0.0	0.1	4.9	14.43	NW	3.9	WNW	5.5	1005.6	26.8	30.6	25.6	25.7	90
2022	0.0	0.0	4.8	13.86	WNW	3.5	WNW	5.5	1005.7	27.2	30.6	25.6	26.1	92
2023	0.0	0.1	4.6	13.49	WNW	3.8	WNW	5.5	1005.7	27.3	30.6	25.6	26.4	92
2024	0.0	0.0	4.4	13.31	NW	3.8	WNW	5.5	1005.8	27.6	30.6	25.6	26.8	91
2101	0.0	0.0	4.5	13.27	WNW	2.2	NW	4.0	1005.6	27.5	28.3	27.2	26.7	91
2102	0.0	0.0	4.4	13.41	NW	3.7	NW	4.4	1005.5	27.9	28.7	27.2	26.2	86
2103	0.0	0.0	4.8	13.85	NNE	4.1	NNE	6.7	1005.1	27.9	28.7	27.2	25.8	80
2104	0.0	0.0	5.0	14.55	NNE	4.3	NNE	6.7	1005.4	27.2	28.7	26.9	26.0	83
2105	0.1	0.1	5.0	15.44	NNE	2.6	NNE	6.7	1005.8	27.2	28.7	26.8	25.5	88
2106	0.0	0.0	5.1	16.09	ESE	3.8	NNE	6.7	1006.1	27.8	28.7	26.8	25.7	69
2107	0.0	0.1	5.6	16.18	E	2.8	NNE	6.7	1006.6	27.3	28.7	26.8	25.2	76
2108	0.0	0.0	5.1	15.72	E	2.2	NNE	6.7	1007.0	27.3	28.7	26.8	25.2	72
2109	0.1	0.2	6.2	14.93	ENE	4.2	NNE	6.7	1007.1	27.3	28.7	26.8	25.4	69
2110	0.1	0.1	5.1	14.19	E	3.0	NNE	6.7	1007.5	27.6	28.7	26.8	25.6	63
2111	0.0	0.0	4.9	13.72	ENE	3.1	NNE	6.7	1007.5	28.0	28.7	26.8	26.0	59
2112	0.0	0.0	4.9	13.45	E	2.9	NNE	6.7	1007.0	28.5	29.1	26.8	26.4	58
2113	0.0	0.0	4.6	13.35	-	0.0	NNE	6.7	1006.7	29.4	29.9	26.8	26.9	54
2114	0.0	0.0	4.5	13.39	SSE	1.5	NNE	6.7	1006.6	28.0	30.3	26.8	26.3	68
2115	0.0	0.0	4.5	13.67	SSW	2.0	NNE	6.7	1006.0	28.0	30.3	26.8	25.9	63
2116	0.1	0.2	6.0	14.20	SW	2.7	NNE	6.7	1005.9	28.1	30.3	26.8	25.7	65
2117	0.0	0.0	5.6	14.97	W	3.0	NNE	6.7	1006.1	27.3	30.3	26.8	25.7	75
2118	0.1	0.1	5.4	15.68	W	3.2	NNE	6.7	1005.9	26.8	30.3	26.6	25.8	77
2119	0.0	0.0	5.5	15.95	W	2.6	NNE	6.7	1006.1	26.4	30.3	26.0	25.6	82
2120	0.0	0.1	5.1	15.65	W	2.9	NNE	6.7	1006.5	26.0	30.3	25.8	25.3	82
2121	0.0	0.0	5.3	14.93	-	0.0	NNE	6.7	1007.1	25.8	30.3	25.5	25.6	87
2122	0.0	0.0	5.1	14.23	-	0.3	NNE	6.7	1007.5	25.9	30.3	25.5	25.8	88
2123	0.0	0.0	4.7	13.76	W	1.0	NNE	6.7	1007.3	26.2	30.3	25.5	26.0	89
2124	0.0	0.0	4.9	13.48	W	1.7	NNE	6.7	1007.3	26.5	30.3	25.5	26.6	90

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.0	0.0	4.7	13.36	W	2.1	WNW	2.6	1007.0	26.6	27.1	26.1	26.8	92
2202	0.0	0.0	4.8	13.39	WNW	2.5	WNW	3.3	1006.9	26.9	27.4	26.1	26.7	93
2203	0.0	0.0	4.8	13.60	NW	2.5	NW	4.1	1006.6	27.0	27.5	26.1	26.3	93
2204	0.0	0.0	5.1	14.08	NNW	1.5	NW	4.1	1006.6	27.0	27.5	26.1	25.6	85
2205	0.0	0.0	5.2	14.81	NW	0.9	NW	4.1	1006.5	26.8	27.5	26.1	25.5	79
2206	0.0	0.0	5.0	15.67	W	0.7	NW	4.1	1007.0	26.3	27.5	26.0	25.8	80
2207	0.0	0.0	5.0	16.10	N	2.0	NW	4.1	1007.4	26.5	27.5	26.0	25.3	75
2208	0.0	0.1	5.0	15.99	NW	2.0	NW	4.1	1007.8	26.0	27.5	25.8	25.2	82
2209	0.0	0.0	5.0	15.37	-	0.3	NW	4.1	1007.9	26.7	27.5	25.8	25.5	79
2210	0.1	0.2	5.6	14.58	NE	1.1	NW	4.1	1007.9	26.8	27.6	25.8	25.3	79
2211	0.0	0.1	4.5	14.01	-	0.0	NW	4.1	1007.8	27.3	27.9	25.8	25.9	79
2212	0.0	0.0	4.6	13.65	-	0.0	NW	4.1	1007.1	26.9	27.9	25.8	26.1	82
2213	0.0	0.0	4.7	13.47	W	3.0	NW	4.1	1006.7	26.8	27.9	25.8	26.7	82
2214	0.0	0.0	5.0	13.44	W	2.9	NW	4.1	1006.1	27.3	28.0	25.8	26.8	79
2215	0.0	0.0	4.4	13.52	W	2.4	NW	4.1	1005.7	27.5	28.0	25.8	26.2	78
2216	0.0	0.0	5.0	13.94	WSW	5.1	WSW	5.8	1005.5	27.2	28.0	25.8	26.1	82
2217	0.0	0.0	6.3	14.57	WSW	5.3	W	6.3	1005.3	27.0	28.0	25.8	27.0	84
2218	0.0	0.0	5.1	15.31	WSW	4.8	W	6.3	1005.4	26.8	28.0	25.8	26.3	87
2219	0.0	0.0	5.2	15.82	SW	4.3	W	6.3	1005.5	26.5	28.0	25.8	25.9	84
2220	0.0	0.0	5.4	15.88	SW	3.4	W	6.3	1005.8	26.0	28.0	25.7	25.4	87
2221	0.0	0.0	5.0	15.46	W	1.9	W	6.3	1006.3	25.9	28.0	25.6	25.5	89
2222	0.0	0.0	5.0	14.76	WNW	1.1	W	6.3	1006.3	25.9	28.0	25.6	25.8	90
2223	0.0	0.0	4.9	14.18	-	0.0	W	6.3	1006.2	26.3	28.0	25.6	26.1	91
2224	0.0	0.1	4.7	13.81	NW	1.1	W	6.3	1006.0	27.5	28.0	25.6	26.3	82
2301	0.0	0.0	4.7	13.57	N	1.1	N	1.6	1005.9	27.6	28.3	27.0	26.6	79
2302	0.0	0.0	4.7	13.51	N	0.9	N	2.3	1005.9	27.5	28.3	27.0	26.8	75
2303	0.0	0.0	4.5	13.60	NNE	2.0	NNE	3.8	1005.8	27.1	28.3	26.8	26.5	78
2304	0.0	0.0	4.4	13.90	E	2.1	NNE	3.8	1006.1	26.4	28.3	26.2	26.0	90
2305	0.0	0.0	4.6	14.40	ENE	2.3	NNE	3.8	1006.0	25.9	28.3	25.7	25.7	92
2306	0.0	0.0	5.2	15.12	ENE	3.7	ENE	4.8	1006.3	26.0	28.3	25.7	26.1	88
2307	0.0	0.0	4.8	15.78	E	3.1	ENE	4.8	1006.9	25.9	28.3	25.6	25.9	88
2308	0.0	0.0	5.1	15.98	ENE	3.2	ENE	4.8	1007.1	26.0	28.3	25.6	25.4	86
2309	0.0	0.1	5.3	15.69	ENE	4.4	ENE	5.1	1007.2	26.5	28.3	25.6	25.4	80
2310	0.1	0.2	5.5	15.04	ENE	3.4	ENE	5.2	1007.6	27.1	28.3	25.6	25.6	77
2311	0.1	0.1	5.5	14.42	ESE	1.4	ENE	5.2	1007.6	27.8	28.5	25.6	25.7	74
2312	0.0	0.1	5.3	14.00	SE	2.4	ENE	5.2	1007.5	27.5	28.5	25.6	26.1	78
2313	0.0	0.1	4.9	13.73	SSE	2.3	ENE	5.2	1007.0	27.9	28.5	25.6	26.4	75
2314	0.0	0.1	4.5	13.63	S	2.5	ENE	5.2	1006.5	27.9	28.5	25.6	26.8	76
2315	0.0	0.0	4.9	13.64	SW	2.4	ENE	5.2	1006.1	27.3	28.5	25.6	26.4	79
2316	0.0	0.0	5.5	13.85	SW	2.1	ENE	5.2	1005.8	27.4	28.5	25.6	26.1	78
2317	0.1	0.1	5.0	14.31	WNW	1.9	ENE	5.2	1005.7	27.4	28.5	25.6	26.1	81
2318	0.1	0.2	4.9	14.92	W	2.5	ENE	5.2	1005.7	27.0	28.5	25.6	25.9	83
2319	0.2	0.3	5.1	15.69	WNW	1.3	ENE	5.2	1005.9	26.4	28.5	25.6	26.2	89
2320	0.0	0.0	5.2	16.10	NW	1.6	ENE	5.2	1006.2	25.9	28.5	25.6	26.0	92
2321	0.0	0.1	5.1	16.05	-	0.1	ENE	5.2	1006.6	26.0	28.5	25.6	25.6	90
2322	0.1	0.2	5.1	15.60	S	0.9	ENE	5.2	1006.6	25.6	28.5	25.2	25.6	93
2323	0.0	0.0	5.1	14.95	S	1.2	ENE	5.2	1006.7	25.4	28.5	25.1	25.8	95
2324	0.0	0.1	4.9	14.32	S	1.7	ENE	5.2	1006.8	25.6	28.5	25.1	26.2	89
2401	0.1	0.2	4.5	13.95	S	1.8	S	3.2	1006.7	25.6	26.3	25.3	26.3	89
2402	0.0	0.1	4.7	13.75	SE	1.0	S	3.2	1006.6	25.7	26.3	25.3	26.6	89
2403	0.0	0.0	4.7	13.72	S	0.5	S	3.2	1006.5	25.5	26.3	25.3	26.5	90
2404	0.0	0.0	4.9	13.89	S	2.5	S	3.2	1006.7	25.6	26.3	25.3	26.4	88
2405	0.0	0.1	4.9	14.26	ESE	1.0	S	3.2	1006.9	25.7	26.3	25.3	26.0	86
2406	0.1	0.1	5.1	14.84	ENE	0.7	S	3.2	1007.2	25.8	26.3	25.3	25.7	89
2407	0.1	0.1	5.0	15.60	ENE	1.2	S	3.2	1007.5	25.9	26.4	25.3	26.0	90
2408	0.1	0.2	4.8	16.07	ENE	0.5	S	3.2	1008.0	26.0	26.6	25.3	25.9	88
2409	0.0	0.1	5.7	16.14	ENE	1.1	S	3.2	1008.3	26.4	27.0	25.3	25.8	87
2410	0.1	0.2	5.7	15.75	ENE	1.3	S	3.2	1008.3	26.5	27.0	25.3	25.6	83
2411	0.1	0.1	5.3	15.17	NE	0.8	S	3.2	1008.1	27.0	27.5	25.3	25.8	80
2412	0.0	0.1	5.0	14.61	-	0.0	S	3.2	1007.9	27.4	28.0	25.3	26.0	76
2413	0.0	0.1	4.9	14.21	-	0.0	S	3.2	1007.9	28.2	29.5	25.3	26.2	73
2414	0.0	0.1	4.7	13.96	-	0.0	S	3.2	1007.3	27.8	29.5	25.3	26.5	75
2415	0.0	0.0	4.8	13.88	-	0.0	S	3.2	1006.6	28.3	29.5	25.3	26.8	73
2416	0.0	0.0	4.4	13.93	-	0.0	S	3.2	1006.5	28.4	29.5	25.3	26.3	69
2417	0.0	0.0	4.7	14.20	-	0.0	S	3.2	1006.6	28.0	29.5	25.3	26.1	77
2418	0.0	0.1	4.8	14.70	W	1.8	S	3.2	1006.7	27.8	29.5	25.3	26.2	74
2419	0.1	0.3	5.0	15.36	W	1.5	S	3.2	1006.7	27.3	29.5	25.3	26.8	81
2420	0.1	0.1	5.7	15.90	W	2.1	S	3.2	1007.1	26.8	29.5	25.3	26.3	80
2421	0.0	0.0	5.8	16.17	W	2.6	W	3.4	1007.5	26.4	29.5	25.3	26.1	83
2422	0.1	0.1	5.3	16.05	WNW	1.9	W	3.4	1007.5	26.0	29.5	25.3	26.0	89
2423	0.1	0.1	5.0	15.59	WNW	2.0	W	3.4	1007.4	25.9	29.5	25.3	26.1	88
2424	0.0	0.0	4.8	15.06	NW	2.2	W	3.4	1007.2	26.2	29.5	25.3	26.2	88

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.1	0.1	4.9	14.58	NW	2.5	NW	3.1	1007.1	26.5	26.9	26.1	26.3	85
2502	0.0	0.0	5.2	14.29	NNW	2.4	NW	3.3	1006.5	26.5	27.0	26.1	26.4	82
2503	0.0	0.0	4.7	14.16	NNE	0.9	NW	3.3	1006.2	26.7	27.2	26.1	26.6	74
2504	0.0	0.0	4.9	14.16	-	0.4	NW	3.3	1006.0	26.4	27.3	26.1	26.4	83
2505	0.0	0.0	5.5	14.36	-	0.0	NW	3.3	1006.1	26.2	27.3	26.0	26.3	85
2506	0.0	0.1	5.2	14.74	-	0.2	NW	3.3	1006.3	26.1	27.3	25.7	26.1	85
2507	0.0	0.0	4.7	15.25	S	0.9	NW	3.3	1006.5	25.9	27.3	25.7	26.1	86
2508	0.1	0.1	4.6	15.74	-	0.1	NW	3.3	1006.6	25.8	27.3	25.5	26.3	84
2509	0.0	0.1	5.6	16.01	-	0.0	NW	3.3	1006.5	26.2	27.3	25.5	26.0	83
2510	0.1	0.2	5.2	15.97	SE	0.5	NW	3.3	1006.9	26.4	27.3	25.5	25.9	83
2511	0.1	0.2	4.9	15.61	W	1.1	NW	3.3	1006.9	26.1	27.3	25.5	26.0	85
2512	0.1	0.2	5.1	15.16	-	0.0	NW	3.3	1006.4	26.5	27.3	25.5	26.1	81
2513	0.1	0.1	4.7	14.73	SSE	0.9	NW	3.3	1005.9	27.2	27.9	25.5	26.3	76
2514	0.0	0.0	4.9	14.42	S	0.8	NW	3.3	1005.4	27.6	28.1	25.5	26.4	74
2515	0.0	0.0	6.1	14.25	SSW	2.4	NW	3.3	1004.9	27.4	28.1	25.5	26.6	75
2516	0.0	0.0	5.1	14.19	S	3.0	S	4.2	1004.6	27.3	28.1	25.5	26.5	77
2517	0.0	0.1	5.0	14.29	S	4.7	S	5.3	1004.6	27.2	28.1	25.5	26.5	79
2518	0.0	0.0	4.7	14.55	S	5.4	S	6.1	1004.5	26.9	28.1	25.5	26.3	79
2519	0.0	0.1	5.8	14.95	WSW	6.7	WSW	9.4	1004.8	26.3	28.1	25.0	26.3	84
2520	0.1	0.1	5.2	15.52	NW	6.7	WSW	9.4	1004.9	25.1	28.1	24.8	27.1	89
2521	0.1	0.2	5.8	15.82	N	5.2	WSW	9.4	1005.3	24.6	28.1	24.2	26.2	88
2522	0.1	0.1	5.2	16.03	N	4.0	WSW	9.4	1005.7	24.3	28.1	24.0	26.2	87
2523	0.1	0.1	5.0	15.97	WNW	1.5	WSW	9.4	1006.0	24.5	28.1	24.0	26.2	85
2524	0.0	0.1	5.0	15.64	NNW	2.0	WSW	9.4	1005.9	24.6	28.1	24.0	26.1	86
2601	0.0	0.1	4.8	15.25	WNW	3.4	WNW	4.7	1005.9	24.9	25.4	24.4	26.2	74
2602	0.1	0.1	4.9	14.89	NW	5.4	NW	7.2	1005.8	23.9	25.4	23.5	26.4	82
2603	0.0	0.1	4.7	14.63	NNW	2.9	NW	7.2	1005.8	23.0	25.4	22.7	26.5	89
2604	0.0	0.0	4.6	14.50	NNW	4.2	NW	7.2	1005.8	22.9	25.4	22.4	26.6	86
2605	0.0	0.0	4.9	14.50	NNW	5.2	NW	7.2	1006.0	21.8	25.4	21.6	26.5	92
2606	0.0	0.0	4.8	14.65	NNW	4.7	NW	7.2	1006.7	22.1	25.4	21.6	26.3	90
2607	0.0	0.1	4.8	14.94	N	6.5	N	9.3	1007.1	22.5	25.4	21.6	26.2	88
2608	0.1	0.1	4.8	15.29	NNE	11.9	NNE	16.6	1007.5	21.9	25.4	21.2	26.4	84
2609	0.1	0.2	4.9	15.64	NE	9.1	NNE	16.6	1008.2	22.0	25.4	21.0	26.5	74
2610	0.1	0.1	4.9	15.78	NE	9.4	NNE	16.6	1008.7	22.0	25.4	21.0	26.3	69
2611	0.0	0.1	5.0	15.75	NE	10.1	NNE	16.6	1009.0	22.3	25.4	21.0	26.2	67
2612	0.1	0.1	4.7	15.53	NE	7.0	NNE	16.6	1009.1	22.8	25.4	21.0	26.2	66
2613	0.1	0.1	5.5	15.22	NE	6.9	NNE	16.6	1009.1	23.1	25.4	21.0	26.3	63
2614	0.0	0.0	5.1	14.91	NE	5.8	NNE	16.6	1009.0	23.6	25.4	21.0	26.3	60
2615	0.0	0.0	4.9	14.68	NE	6.6	NNE	16.6	1008.9	24.4	25.4	21.0	26.6	55
2616	0.0	0.0	4.8	14.56	ENE	6.5	NNE	16.6	1009.1	24.8	25.4	21.0	26.8	54
2617	0.0	0.1	4.7	14.50	ENE	5.5	NNE	16.6	1009.3	25.6	26.1	21.0	26.5	51
2618	0.0	0.0	5.1	14.62	ENE	6.2	NNE	16.6	1009.2	25.9	26.4	21.0	26.5	50
2619	0.1	0.2	4.8	14.85	E	5.5	NNE	16.6	1009.6	25.3	26.4	21.0	26.4	55
2620	0.0	0.0	5.1	15.16	E	6.1	NNE	16.6	1010.1	23.2	26.4	21.0	26.1	66
2621	0.0	0.1	5.0	15.60	ENE	7.1	NNE	16.6	1011.1	22.9	26.4	21.0	26.8	62
2622	0.0	0.1	5.2	15.91	ENE	7.4	NNE	16.6	1011.3	23.0	26.4	21.0	26.2	61
2623	0.0	0.0	5.4	16.07	ENE	6.3	NNE	16.6	1011.2	22.9	26.4	21.0	26.1	67
2624	0.0	0.0	5.6	16.05	ENE	8.8	NNE	16.6	1011.3	23.7	26.4	21.0	26.0	45
2701	0.0	0.0	5.3	15.89	ENE	7.9	ENE	10.5	1011.4	22.9	23.9	22.5	26.1	49
2702	0.0	0.1	5.2	15.60	ENE	7.8	ENE	10.5	1011.5	22.1	23.9	21.9	26.2	54
2703	0.0	0.1	4.9	15.29	NE	7.4	NE	10.6	1011.4	21.9	23.9	21.6	26.2	52
2704	0.0	0.0	4.9	15.05	NE	9.1	ENE	11.4	1011.0	21.8	23.9	21.6	26.3	51
2705	0.0	0.0	5.0	14.92	NE	9.6	ENE	13.2	1011.0	21.7	23.9	21.4	26.3	50
2706	0.0	0.0	4.8	14.92	NE	8.8	ENE	13.2	1011.3	21.6	23.9	21.3	26.3	49
2707	0.0	0.0	4.7	15.00	ENE	8.0	ENE	13.2	1011.9	21.6	23.9	21.3	26.2	48
2708	0.0	0.0	4.8	15.21	NE	6.9	ENE	13.2	1012.2	21.6	23.9	21.3	26.1	46
2709	0.1	0.2	5.6	15.50	NE	8.7	ENE	13.2	1011.1	21.7	23.9	21.3	25.9	46
2710	0.1	0.1	5.1	15.79	NE	8.8	ENE	13.2	1011.1	22.0	23.9	21.3	25.9	46
2711	0.2	0.3	5.8	15.99	NE	6.5	ENE	13.2	1010.7	22.5	23.9	21.3	26.0	44
2712	0.0	0.0	5.2	16.01	NE	5.5	ENE	13.2	1009.9	23.2	23.9	21.3	25.9	45
2713	0.0	0.1	5.0	15.88	ENE	4.7	ENE	13.2	1009.7	24.1	24.7	21.3	25.9	45
2714	0.0	0.1	5.3	15.62	NE	2.1	ENE	13.2	1009.2	24.9	25.5	21.3	26.0	43
2715	0.0	0.0	5.1	15.33	NNE	1.2	ENE	13.2	1008.4	25.3	26.0	21.3	26.0	42
2716	0.1	0.1	5.8	15.07	-	0.0	ENE	13.2	1008.0	26.1	26.7	21.3	26.0	39
2717	0.0	0.0	4.6	14.92	W	2.2	ENE	13.2	1007.6	25.6	26.7	21.3	26.2	47
2718	0.1	0.2	4.7	14.84	NNW	3.2	ENE	13.2	1007.1	26.1	26.8	21.3	26.1	47
2719	0.0	0.0	4.8	14.86	NW	4.8	ENE	13.2	1007.1	25.8	26.8	21.3	26.0	49
2720	0.0	0.0	5.1	15.04	NNW	5.3	ENE	13.2	1007.5	25.7	26.8	21.3	26.1	51
2721	0.0	0.0	4.9	15.31	N	6.9	ENE	13.2	1007.7	25.3	26.8	21.3	26.1	54
2722	0.1	0.1	5.3	15.64	NE	7.9	ENE	13.2	1006.1	25.7	26.8	21.3	26.1	49
2723	0.1	0.2	4.8	16.03	NE	5.9	ENE	13.2	1007.8	25.0	26.8	21.3	26.2	50
2724	0.0	0.1	6.0	16.27	NE	5.8	ENE	13.2	1007.3	24.4	26.8	21.3	26.0	54

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	0.0	0.0	5.6	16.32	NE	5.7	NE	8.9	1007.2	24.0	24.8	23.7	25.9	54
2802	0.0	0.1	5.2	16.21	NNE	4.3	NE	8.9	1006.6	23.5	24.8	23.3	25.8	55
2803	0.0	0.0	5.1	15.97	NE	5.6	NE	8.9	1006.8	23.4	24.8	23.1	25.9	54
2804	0.0	0.1	4.8	15.67	NE	4.1	NE	8.9	1006.4	23.1	24.8	22.9	25.9	53
2805	0.1	0.1	5.2	15.39	N	5.6	NE	8.9	1006.4	21.8	24.8	21.5	25.9	65
2806	0.0	0.1	5.1	15.21	N	6.1	NE	8.9	1007.0	21.7	24.8	21.2	26.1	65
2807	0.0	0.0	5.1	15.13	N	6.7	NE	8.9	1006.9	21.6	24.8	21.2	26.2	65
2808	0.0	0.0	5.4	15.14	N	7.1	NNW	9.2	1006.6	21.5	24.8	21.0	26.0	64
2809	0.1	0.2	5.1	15.23	N	9.6	N	13.1	1006.2	21.7	24.8	21.0	25.8	64
2810	0.1	0.1	5.2	15.44	N	9.5	N	13.1	1006.2	21.8	24.8	21.0	25.9	66
2811	0.0	0.1	5.2	15.69	N	6.8	N	13.1	1006.3	22.6	24.8	21.0	25.9	61
2812	0.0	0.0	5.2	15.93	N	5.9	N	13.1	1005.6	23.4	24.8	21.0	25.9	59
2813	0.0	0.1	5.0	16.07	N	8.7	N	13.1	1005.2	23.6	24.8	21.0	25.9	54
2814	0.1	0.2	4.7	16.07	N	8.9	N	13.1	1004.9	23.9	24.8	21.0	25.8	52
2815	0.0	0.0	5.1	15.87	N	8.4	N	13.1	1004.7	24.1	24.9	21.0	25.8	49
2816	0.1	0.1	5.7	15.59	N	9.9	N	13.2	1004.8	23.9	24.9	21.0	25.9	51
2817	0.0	0.1	4.8	15.33	N	9.1	N	13.8	1005.2	23.4	24.9	21.0	26.0	53
2818	0.1	0.2	4.8	15.15	N	10.5	N	13.8	1005.0	22.8	24.9	21.0	26.2	57
2819	0.0	0.0	5.0	15.03	N	10.3	N	13.8	1005.5	22.1	24.9	21.0	26.3	57
2820	0.0	0.0	4.7	15.00	N	7.7	N	13.8	1006.0	21.7	24.9	21.0	26.1	61
2821	0.0	0.0	5.3	15.10	N	8.9	N	13.8	1006.3	21.5	24.9	21.0	26.0	65
2822	0.0	0.0	4.8	15.36	N	8.4	N	13.8	1006.2	21.6	24.9	21.0	25.9	65
2823	0.0	0.0	4.9	15.69	N	10.9	NNW	14.4	1006.2	21.9	24.9	21.0	25.8	59
2824	0.0	0.0	5.0	16.07	NNW	9.4	NNW	14.4	1005.7	21.7	24.9	21.0	25.7	58
2901	0.2	0.3	4.7	16.41	NNW	9.1	NNW	11.5	1005.5	21.6	22.1	21.4	25.8	58
2902	0.0	0.1	5.0	16.55	NNW	8.4	NNW	11.9	1005.0	21.7	22.3	21.4	25.6	57
2903	0.0	0.1	5.1	16.51	NNW	9.2	NNW	12.9	1004.9	21.9	22.5	21.4	25.6	56
2904	0.1	0.1	5.0	16.28	NNW	9.2	NNW	12.9	1004.9	21.8	22.5	21.4	25.6	58
2905	0.2	0.3	4.7	15.94	NNW	8.4	NNW	12.9	1004.7	21.5	22.5	21.2	25.6	59
2906	0.1	0.1	5.1	15.62	NNW	8.4	NNW	12.9	1005.2	21.4	22.5	21.1	25.7	58
2907	0.0	0.1	4.8	15.38	NW	8.6	NNW	12.9	1005.2	21.3	22.5	21.0	25.8	60
2908	0.0	0.0	5.1	15.24	NW	8.4	NNW	12.9	1005.4	21.5	22.5	21.0	25.9	59
2909	0.0	0.0	4.9	15.21	NW	7.6	NNW	12.9	1005.6	21.7	22.5	21.0	25.9	58
2910	0.0	0.0	5.5	15.27	NW	6.3	NNW	12.9	1005.3	22.6	23.3	21.0	25.4	54
2911	0.0	0.1	5.2	15.50	WNW	5.6	NNW	12.9	1004.8	22.5	23.3	21.0	25.6	59
2912	0.0	0.1	5.9	15.83	WNW	6.6	NNW	12.9	1003.8	22.8	23.4	21.0	25.7	57
2913	0.1	0.1	5.5	16.14	W	5.3	NNW	12.9	1003.2	22.9	23.5	21.0	25.6	58
2914	0.0	0.0	5.3	16.38	W	6.1	NNW	12.9	1002.3	23.6	24.2	21.0	25.6	55
2915	0.0	0.1	5.2	16.42	W	5.9	NNW	12.9	1001.6	24.2	24.7	21.0	25.5	53
2916	0.0	0.1	5.6	16.21	W	5.4	NNW	12.9	1001.1	24.7	25.2	21.0	25.3	50
2917	0.1	0.2	5.3	15.89	SW	5.7	NNW	12.9	1000.7	24.3	25.4	21.0	25.5	67
2918	0.0	0.1	5.4	15.58	WNW	4.9	NNW	12.9	1000.3	25.5	26.1	21.0	25.7	48
2919	0.1	0.2	5.1	15.31	WNW	5.2	NNW	12.9	1000.4	25.6	26.1	21.0	25.8	47
2920	0.0	0.1	5.1	15.12	NW	4.5	NNW	12.9	1000.4	25.5	26.1	21.0	25.6	47
2921	0.0	0.1	4.7	15.06	NW	6.5	NNW	12.9	1000.4	25.0	26.1	21.0	25.7	48
2922	0.0	0.1	5.0	15.14	NW	6.0	NNW	12.9	1000.0	24.4	26.1	21.0	25.6	52
2923	0.1	0.2	4.9	15.40	WNW	7.2	NNW	12.9	999.6	24.4	26.1	21.0	25.6	52
2924	0.2	0.3	4.9	15.75	WNW	8.8	NNW	12.9	998.6	24.0	26.1	21.0	25.6	52
3001	0.3	0.4	4.9	16.19	WNW	10.0	WNW	12.1	998.2	23.5	24.2	23.3	25.5	55
3002	0.2	0.3	4.9	16.63	NW	9.8	NW	12.5	997.4	23.1	24.2	22.9	25.5	58
3003	0.1	0.2	5.0	16.84	NW	9.9	NW	13.9	997.0	23.0	24.2	22.7	25.3	57
3004	0.2	0.3	5.0	16.80	NW	10.0	NW	13.9	996.8	22.7	24.2	22.5	25.3	54
3005	0.3	0.5	5.1	16.52	WNW	9.4	NW	13.9	995.7	22.4	24.2	22.1	25.3	55
3006	0.6	0.9	4.9	16.09	WNW	11.8	WNW	14.5	995.0	22.3	24.2	22.1	25.4	56
3007	0.4	0.6	5.0	15.72	WNW	10.2	WNW	14.5	995.4	22.3	24.2	22.1	25.5	58
3008	0.3	0.5	4.7	15.43	WNW	12.1	NW	15.6	995.2	22.1	24.2	21.8	25.4	59
3009	0.2	0.3	4.8	15.27	WNW	10.0	NW	15.6	994.6	22.0	24.2	21.8	25.5	58
3010	0.1	0.2	4.9	15.22	WNW	10.8	NW	15.6	994.5	22.3	24.2	21.8	25.4	56
3011	0.1	0.2	4.9	15.31	WNW	9.4	NW	15.6	993.9	22.5	24.2	21.8	25.3	57
3012	0.2	0.3	4.9	15.56	WNW	7.7	NW	15.6	993.2	22.8	24.2	21.8	25.1	59
3013	0.2	0.3	5.2	15.93	WNW	8.5	NW	15.6	992.6	22.7	24.2	21.8	25.3	59
3014	0.2	0.4	5.2	16.30	WNW	9.3	NW	15.6	992.0	22.9	24.2	21.8	25.0	59
3015	0.3	0.5	5.0	16.59	W	10.4	NW	15.6	991.2	22.7	24.2	21.8	25.1	62
3016	0.4	0.7	5.1	16.62	WNW	10.9	NW	15.6	991.1	22.7	24.2	21.8	25.1	63
3017	0.5	0.8	5.1	16.38	W	11.8	NW	15.6	991.2	22.6	24.2	21.8	25.1	65
3018	0.6	0.9	5.4	15.96	WNW	12.5	WNW	16.5	991.2	22.4	24.2	21.3	25.1	66
3019	0.5	0.8	5.1	15.59	WNW	13.4	WNW	17.7	990.8	22.4	24.2	21.2	25.2	60
3020	0.3	0.5	4.9	15.27	WNW	14.2	WNW	18.0	991.2	21.8	24.2	21.2	25.1	62
3021	0.1	0.3	5.0	15.07	WNW	12.6	WNW	18.0	991.4	21.4	24.2	21.1	25.0	67
3022	0.2	0.3	5.0	14.98	W	12.4	WNW	18.0	990.9	21.0	24.2	20.6	24.9	69
3023	0.2	0.3	4.7	15.06	W	12.9	WNW	18.0	990.7	20.9	24.2	20.6	24.9	68
3024	0.2	0.3	4.9	15.34	W	13.0	WNW	18.0	990.2	20.8	24.2	20.5	24.8	69

2016년 8월 서수도(955) 시간기상자료

Seosudo (955) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	0.4	0.7	4.9	15.77	WSW	12.2	WSW	16.6	989.4	19.7	21.2	19.0	25.0	75
3102	0.6	1.0	5.2	16.28	W	14.0	WSW	16.8	989.4	19.8	21.2	18.7	24.9	73
3103	0.7	1.1	5.2	16.75	W	14.0	WSW	17.6	988.3	19.6	21.2	18.3	24.8	76
3104	0.8	1.2	5.5	17.02	WSW	14.2	W	18.2	987.7	20.2	21.2	18.3	24.6	71
3105	0.8	1.3	5.6	16.95	WSW	15.2	WSW	18.6	987.5	20.1	21.2	18.3	24.6	71
3106	0.8	1.2	5.9	16.59	WSW	15.1	WSW	19.2	987.7	19.8	21.2	18.3	24.8	73
3107	0.8	1.2	5.5	16.11	WSW	14.6	WSW	19.2	988.2	19.6	21.2	18.3	24.7	75
3108	0.6	1.0	5.4	15.69	WSW	15.2	SW	19.6	988.2	19.1	21.2	18.3	24.6	81
3109	0.6	0.9	5.2	15.38	WSW	16.8	WSW	20.9	988.3	19.5	21.2	18.3	24.6	79
3110	0.4	0.6	5.0	15.17	WSW	17.2	WSW	22.5	988.5	19.8	21.2	18.3	24.4	77
3111	0.4	0.6	5.0	15.13	WSW	15.4	WSW	22.5	989.5	19.9	21.2	18.3	24.1	79
3112	0.4	0.6	4.9	15.28	SW	15.7	WSW	22.5	989.4	20.3	21.2	18.3	24.1	76
3113	0.5	0.8	5.1	15.64	SW	17.1	WSW	22.5	989.4	21.0	21.7	18.3	24.2	71
3114	0.8	1.2	5.2	16.13	SW	16.4	WSW	22.5	990.2	21.1	21.7	18.3	24.3	70
3115	1.1	1.7	5.2	16.59	SW	17.0	SW	24.1	990.8	21.5	22.1	18.3	24.2	66
3116	0.7	1.1	5.7	16.84	SW	11.7	SW	24.1	992.3	21.3	22.1	18.3	24.1	70
3117	0.5	0.8	5.8	16.79	SW	8.8	SW	24.1	993.0	21.8	22.3	18.3	24.1	72
3118	0.5	0.8	5.5	16.44	SW	8.2	SW	24.1	993.5	22.1	22.7	18.3	24.2	74
3119	0.5	0.8	5.3	15.98	SW	7.5	SW	24.1	994.2	22.1	22.7	18.3	24.2	75
3120	0.3	0.5	5.2	15.55	SW	7.3	SW	24.1	995.0	22.5	23.0	18.3	24.3	74
3121	0.2	0.3	4.9	15.22	SW	8.5	SW	24.1	995.4	23.2	23.7	18.3	24.2	66
3122	0.1	0.2	4.8	15.00	WSW	5.1	SW	24.1	996.0	21.9	23.7	18.3	24.1	75
3123	0.1	0.1	4.7	14.96	WSW	4.4	SW	24.1	996.4	21.7	23.7	18.3	24.1	73
3124	0.1	0.2	4.7	15.12	W	4.1	SW	24.1	997.0	21.3	23.7	18.3	24.1	72

2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.3	0.5	4.2	11.37	-	0.0	-	0.2		23.4	24.6	22.9	20.2	99
0102	0.2	0.3	4.5	12.11	-	0.0	-	0.2	1010.8	23.4	24.6	22.9	20.5	99
0103	0.1	0.2	4.6	12.38	-	0.0	-	0.2	1010.4	22.7	24.6	22.3	20.8	99
0104	0.3	0.4	4.7	12.18	-	0.0	-	0.2		23.4	24.6	22.3	21.8	99
0105	0.2	0.4	4.6	11.36	-	0.0	-	0.2	1010.7	23.7	24.6	22.3	20.5	99
0106	0.2	0.3	4.6	10.35	-	0.0	-	0.2	1011.0	23.7	24.6	22.3	21.2	99
0107	0.2	0.4	4.3	9.26	-	0.0	-	0.2	1011.2	24.0	24.7	22.3	21.3	99
0108	0.2	0.3	4.5	8.33	-	0.0	-	0.2	1011.1	24.6	25.5	22.3	20.5	96
0109	0.1	0.3	4.2	7.82	-	0.0	-	0.2	1011.3	25.6	27.6	22.3	20.4	92
0110	0.2	0.3	4.0	7.88	-	0.0	-	0.2	1011.6	25.8	28.6	22.3	20.4	86
0111	0.2	0.4	4.2	8.47	-	0.0	-	0.2		25.0	28.6	22.3	20.4	91
0112	0.3	0.5	4.1	9.49	-	0.0	-	0.2	1011.3	25.8	28.6	22.3	20.6	86
0113	0.2	0.4	4.7	10.54	-	0.0	-	0.2	1011.0	28.5	30.2	22.3	20.6	75
0114	0.2	0.4	4.5	11.27	-	0.0	-	0.0		26.7	30.2	22.3	20.4	82
0115	0.1	0.2	4.8	11.58	-	0.0	-	0.0	1010.1	26.3	30.2	22.3	20.5	86
0116	0.1	0.2	4.6	11.51	-	0.0	-	0.0	1009.5	26.3	30.2	22.3	20.6	89
0117	0.2	0.3	4.8	10.64	-	0.0	-	0.1	1009.1	27.0	30.2	22.3	20.6	87
0118	0.2	0.3	4.1	9.58	-	0.0	-	0.1		26.4	30.2	22.3	20.7	92
0119	0.2	0.3	4.2	8.42	-	0.0	-	0.1	1009.1	25.7	30.2	22.3	20.7	94
0120	0.1	0.2	4.2	7.41	-	0.0	-	0.1	1009.6	24.5	30.2	22.3	20.5	98
0121	0.1	0.2	3.7	6.87	-	0.0	-	0.1		23.9	30.2	22.3	20.6	99
0122	0.1	0.2	4.4	6.95	-	0.0	-	0.1	1009.9	24.6	30.2	22.3	20.6	99
0123	0.2	0.3	4.1	7.73	-	0.0	-	0.1	1010.1	24.9	30.2	22.3	20.6	99
0124	0.2	0.4	4.0	9.02	-	0.0	-	0.1	1010.2	24.3	30.2	22.3	20.6	99
0201	0.2	0.3	4.3	10.46	-	0.0	-	0.1	1009.8	23.9	24.8	23.6	20.6	99
0202	0.2	0.4	4.9	11.66	-	0.0	-	0.0	1009.3	23.7	24.8	23.5	20.6	99
0203	0.2	0.3	4.7	12.39	-	0.0	-	0.0	1008.7	23.7	24.8	23.5	20.6	99
0204	0.1	0.2	5.0	12.61	-	0.0	-	0.0		23.5	24.8	23.1	21.3	99
0205	0.2	0.3	4.9	12.23	-	0.0	-	0.0	1009.4	23.6	24.8	23.1	21.0	99
0206	0.2	0.3	4.8	11.33	-	0.0	-	0.0	1009.5	23.5	24.8	23.0	20.9	99
0207	0.2	0.3	4.2	10.16	-	0.0	-	0.0		24.0	24.8	23.0	21.1	99
0208	0.2	0.3	4.3	8.94	-	0.0	-	0.0	1009.6	24.2	24.9	23.0	21.2	99
0209	0.2	0.3	4.2	7.96	-	0.0	-	0.0	1009.5	24.2	24.9	23.0	20.9	99
0210	0.2	0.3	3.9	7.48	-	0.0	-	0.0	1009.8	24.6	25.2	23.0	20.7	99
0211	0.2	0.3	4.1	7.67	-	0.0	-	0.0		24.6	25.5	23.0	20.7	99
0212	0.2	0.3	4.3	8.46	-	0.0	-	0.0	1009.8	24.2	25.5	23.0	20.7	98
0213	0.2	0.4	5.2	9.61	-	0.0	-	0.0	1009.4	22.9	25.5	22.2	20.7	95
0214	0.2	0.4	4.6	10.77	-	0.0	-	0.0		24.5	25.5	22.2	20.7	92
0215	0.2	0.3	4.7	11.54	-	0.0	-	0.0	1008.4	24.4	25.5	22.2	20.8	90
0216	0.1	0.2	4.8	11.79	-	0.0	-	0.0	1008.1	24.5	25.5	22.2	21.0	90
0217	0.2	0.3	4.8	11.48	-	0.0	-	0.0	1008.2	24.3	25.5	22.2	21.1	95
0218	0.2	0.3	5.0	10.63	-	0.0	-	0.0	1007.6	24.0	25.5	22.2	21.1	94
0219	0.2	0.4	4.4	9.44	-	0.0	-	0.0	1007.9	23.5	25.5	22.2	21.3	95
0220	0.2	0.3	4.5	8.16	-	0.0	-	0.0	1007.9	22.6	25.5	22.2	21.0	95
0221	0.2	0.3	3.9	7.14	-	0.0	-	0.0		23.1	25.5	22.2	20.8	93
0222	0.2	0.3	5.3	6.66	-	0.0	-	0.0	1008.6	23.4	25.5	22.2	20.8	92
0223	0.3	0.4	4.2	6.87	-	0.0	-	0.0	1008.8	23.7	25.5	22.2	20.7	90
0224	0.2	0.3	4.6	7.79	-	0.0	-	0.0	1009.2	24.1	25.5	22.2	20.7	90
0301	0.2	0.4	4.8	9.29	-	0.0	-	0.0	1009.1	23.7	25.3	23.0	20.8	91
0302	0.2	0.4	5.7	10.81	-	0.0	-	0.0	1008.8	23.3	25.3	22.4	20.8	93
0303	0.2	0.3	5.9	12.00	-	0.0	-	0.0	1008.6	22.7	25.3	21.9	20.9	94
0304	0.1	0.2	7.0	12.66	-	0.0	-	0.0		22.3	25.3	21.9	21.1	97
0305	0.2	0.4	6.0	12.74	-	0.2	ENE	2.0	1007.9	22.2	25.3	21.9	21.5	97
0306	0.2	0.3	6.8	12.18	-	0.0	ENE	2.0	1008.6	22.3	25.3	21.9	21.1	95
0307	0.2	0.4	6.0	11.14	-	0.0	ENE	2.0		23.7	25.3	21.9	21.2	94
0308	0.2	0.3	5.4	9.83	-	0.0	ENE	2.0	1009.2	26.8	28.4	21.9	21.1	75
0309	0.2	0.2	6.0	8.58	-	0.0	ENE	2.0	1009.5	26.5	28.4	21.9	21.4	77
0310	0.1	0.2	4.4	7.66	-	0.0	ENE	2.0	1009.5	28.5	31.3	21.9	21.1	69
0311	0.1	0.2	5.8	7.31	-	0.0	ENE	2.0		25.8	31.3	21.9	21.0	78
0312	0.2	0.3	5.3	7.68	-	0.0	ENE	2.0	1009.5	26.0	31.3	21.9	20.9	76
0313	0.2	0.4	4.8	8.65	-	0.0	ENE	2.0	1009.1	27.5	31.3	21.9	20.9	68
0314	0.2	0.4	6.0	9.98	-	0.0	ENE	2.0		27.3	31.3	21.9	21.0	69
0315	0.3	0.5	6.5	11.13	-	0.0	ENE	2.0	1009.2	27.3	31.3	21.9	21.0	70
0316	0.3	0.4	6.8	11.83	-	0.0	ENE	2.0	1008.7	27.7	31.3	21.9	21.1	70
0317	0.3	0.4	6.3	11.97	-	0.0	ENE	2.0	1008.4	26.1	31.3	21.9	21.3	79
0318	0.3	0.4	6.4	11.49	-	0.0	ENE	2.0	1008.3	25.8	31.3	21.9	21.4	81
0319	0.2	0.4	7.0	10.46	-	0.0	ENE	2.0	1008.4	25.6	31.3	21.9	21.4	85
0320	0.2	0.3	6.7	9.17	-	0.0	ENE	2.0	1008.8	24.8	31.3	21.9	21.4	87
0321	0.1	0.2	5.8	7.85	-	0.0	ENE	2.0		24.6	31.3	21.9	21.2	89
0322	0.2	0.3	4.8	6.89	-	0.0	ENE	2.0	1009.5	24.5	31.3	21.9	21.1	92
0323	0.2	0.3	4.4	6.55	-	0.0	ENE	2.0	1009.5	23.5	31.3	21.9	21.0	93
0324	0.2	0.3	5.1	7.00	-	0.0	ENE	2.0	1009.5	23.8	31.3	21.9	20.9	93

2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.2	0.3	5.1	8.16	-	0.0	N	2.0	1009.5	23.5	24.2	23.3	20.9	94
0402	0.3	0.5	6.6	9.80	-	0.0	N	2.0	1009.2	23.4	24.2	23.0	21.0	90
0403	0.3	0.5	6.6	11.31	-	0.0	N	2.0	1009.2	22.8	24.2	22.5	21.0	93
0404	0.3	0.5	6.8	12.38	-	0.0	N	2.0		22.8	24.2	22.5	21.4	92
0405	0.3	0.5	5.9	12.81	-	0.0	N	2.0	1009.5	22.9	24.2	22.5	21.3	91
0406	0.2	0.3	6.3	12.67	-	0.0	N	2.0	1009.7	23.0	24.2	22.5	21.5	91
0407	0.3	0.4	6.1	11.84	-	0.0	N	2.0		24.3	25.3	22.5	21.5	84
0408	0.2	0.3	5.9	10.63	-	0.0	N	2.0	1010.0	27.4	28.4	22.5	21.4	67
0409	0.2	0.4	4.4	9.27	-	0.0	N	2.0	1009.8	29.3	30.4	22.5	21.4	56
0410	0.1	0.2	4.8	8.03	-	0.0	N	2.0	1010.2	29.3	31.0	22.5	21.4	56
0411	0.1	0.2	4.9	7.30	-	0.0	N	2.0		25.7	31.0	22.5	21.3	76
0412	0.1	0.2	4.4	7.22	-	0.0	N	2.0	1009.9	24.6	31.0	22.5	21.2	81
0413	0.2	0.3	4.8	7.90	-	0.0	NE	1.9	1009.5	26.4	31.0	22.5	21.2	75
0414	0.3	0.4	4.8	9.13	-	0.0	NE	1.9		26.0	31.0	22.5	21.3	76
0415	0.3	0.4	5.6	10.50	NNW	2.1	NNW	2.6	1008.8	26.5	31.0	22.5	21.4	75
0416	0.3	0.4	5.6	11.55	N	2.3	N	2.7	1008.7	26.3	31.0	22.5	21.3	80
0417	0.2	0.3	6.0	12.06	NNW	1.5	N	2.7	1008.6	25.3	31.0	22.5	21.5	90
0418	0.2	0.3	6.4	11.99	-	0.0	N	2.7	1008.2	25.7	31.0	22.5	21.5	92
0419	0.3	0.4	6.2	11.26	-	0.0	N	2.7	1008.4	25.6	31.0	22.5	21.5	91
0420	0.2	0.3	5.8	10.10	N	1.3	N	2.7	1009.1	25.1	31.0	22.5	21.4	95
0421	0.2	0.4	4.3	8.77	N	1.7	N	2.7		24.9	31.0	22.5	21.5	95
0422	0.2	0.3	4.6	7.51	N	2.3	N	2.7	1009.9	25.2	31.0	22.5	21.4	95
0423	0.1	0.2	4.3	6.75	NNE	2.3	N	2.7	1009.9	24.3	31.0	22.5	21.3	97
0424	0.1	0.2	3.9	6.67	-	0.0	N	2.7		23.4	31.0	22.5	21.2	97
0501	0.1	0.3	4.5	7.40	-	0.0	N	2.7	1009.9	23.8	24.4	23.2	21.3	97
0502	0.2	0.3	5.2	8.78	-	0.0	N	2.7	1009.9	23.5	24.4	23.0	21.3	95
0503	0.2	0.3	5.6	10.40	-	0.0	N	2.7	1009.4	24.3	24.9	23.0	21.2	89
0504	0.3	0.4	5.9	11.76	-	0.0	N	2.7		23.4	24.9	22.9	21.2	91
0505	0.3	0.4	5.8	12.59	-	0.0	N	2.7	1009.8	24.8	25.4	22.9	21.5	83
0506	0.2	0.3	5.6	12.82	-	0.0	N	2.7	1010.1	24.3	25.4	22.9	21.5	88
0507	0.2	0.3	6.0	12.39	-	0.0	WSW	1.4		25.8	26.9	22.9	21.5	79
0508	0.2	0.3	6.4	11.37	-	0.0	WSW	1.5	1010.7	28.3	29.8	22.9	21.5	66
0509	0.1	0.3	4.9	10.06	-	0.0	WSW	1.5	1010.5	28.9	29.8	22.9	21.3	59
0510	0.1	0.2	4.4	8.71	-	0.0	WSW	1.5	1010.5	32.5	33.6	22.9	21.5	47
0511	0.2	0.3	4.1	7.65	-	0.0	WSW	1.5	1010.3	30.4	33.6	22.9	21.4	62
0512	0.1	0.2	4.3	7.16	-	0.0	WSW	1.5	1010.0	29.7	33.6	22.9	21.4	71
0513	0.1	0.3	4.4	7.41	-	0.0	WSW	1.5	1009.8	28.5	33.6	22.9	21.4	73
0514	0.2	0.4	4.5	8.34	-	0.0	WSW	1.5		29.2	33.6	22.9	21.4	68
0515	0.2	0.4	5.3	9.68	-	0.0	WSW	1.5	1009.1	28.2	33.6	22.9	21.3	69
0516	0.3	0.4	5.1	10.96	-	0.0	WSW	1.5	1009.0	28.0	33.6	22.9	21.4	78
0517	0.2	0.3	5.2	11.87	NW	1.1	NW	1.6	1008.9	26.9	33.6	22.9	21.5	84
0518	0.2	0.3	5.5	12.14	NNW	1.4	NW	1.6	1008.7	27.2	33.6	22.9	21.6	87
0519	0.2	0.3	6.0	11.83	NNE	1.2	N	1.6	1008.6	26.3	33.6	22.9	21.6	93
0520	0.2	0.4	5.4	10.91	-	0.0	N	1.6	1008.9	25.3	33.6	22.9	21.6	97
0521	0.1	0.2	5.4	9.68	-	0.0	N	1.6		25.0	33.6	22.9	21.6	98
0522	0.3	0.4	5.0	8.31	-	0.0	N	1.6	1009.8	24.8	33.6	22.9	21.6	98
0523	0.1	0.3	3.9	7.25	-	0.0	N	1.6	1009.6	24.6	33.6	22.9	21.5	99
0524	0.1	0.2	4.0	6.71	-	0.0	N	1.6		24.6	33.6	22.9	21.4	99
0601	0.1	0.2	4.0	6.94	-	0.0	N	1.6	1009.4	23.9	25.0	23.5	21.4	99
0602	0.1	0.2	4.9	7.93	-	0.0	N	1.6	1009.2	23.9	25.0	23.5	21.4	99
0603	0.2	0.3	4.9	9.42	-	0.0	N	1.6	1009.2	24.2	25.2	23.5	21.4	99
0604	0.2	0.4	5.8	10.96	WSW	0.8	SW	2.6	1009.3	23.6	25.2	22.5	21.4	99
0605	0.2	0.3	5.3	12.11	W	1.5	SW	2.6	1009.1	24.1	25.2	22.5	21.6	99
0606	0.1	0.2	5.4	12.65	NW	1.2	SW	2.6	1009.2	24.2	25.2	22.5	21.6	99
0607	0.1	0.2	5.5	12.59	-	0.0	SW	2.6		25.5	26.4	22.5	21.6	91
0608	0.2	0.3	5.2	11.89	-	0.0	SW	2.6	1009.2	27.5	28.7	22.5	21.6	77
0609	0.2	0.3	4.6	10.70	-	0.0	SW	2.6	1009.0	30.9	32.6	22.5	21.6	62
0610	0.2	0.3	4.4	9.39	-	0.0	SW	2.6		30.6	33.0	22.5	21.7	62
0611	0.2	0.4	3.6	8.14	-	0.0	SW	2.6	1009.0	27.6	33.0	22.5	21.6	78
0612	0.2	0.3	3.8	7.35	-	0.0	SW	2.6	1008.8	27.9	33.0	22.5	21.5	73
0613	0.1	0.2	3.8	7.18	-	0.0	SW	2.6	1008.4	28.0	33.0	22.5	21.5	69
0614	0.1	0.2	4.3	7.75	-	0.0	SW	2.6		27.9	33.0	22.5	21.6	72
0615	0.2	0.3	4.6	8.89	-	0.0	SW	2.6	1007.3	28.2	33.0	22.5	21.6	69
0616	0.2	0.3	5.0	10.23	-	0.0	SW	2.6	1006.9	28.1	33.0	22.5	21.6	72
0617	0.2	0.3	5.3	11.36	-	0.0	SW	2.6		27.0	33.0	22.5	21.6	80
0618	0.3	0.4	6.7	12.00	-	0.0	SW	2.6	1006.7	27.2	33.0	22.5	21.7	78
0619	0.1	0.2	5.9	12.04	-	0.0	SW	2.6	1006.4	26.4	33.0	22.5	21.8	83
0620	0.2	0.3	5.3	11.50	-	0.0	SW	2.6	1007.0	25.1	33.0	22.5	21.7	90
0621	0.1	0.2	4.3	10.44	-	0.0	SW	2.6	1007.6	25.2	33.0	22.5	21.7	88
0622	0.1	0.3	4.0	9.17	-	0.0	SW	2.6	1007.6	24.6	33.0	22.5	21.6	92
0623	0.1	0.2	3.9	7.97	-	0.0	SW	2.6	1007.6	24.8	33.0	22.5	21.7	95
0624	0.1	0.1	3.8	7.13	-	0.0	SW	2.6		24.5	33.0	22.5	21.6	95

2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.1	0.1	3.8	6.93	-	0.0	-	0.0	1007.3	24.3	24.9	23.8	21.6	97
0702	0.1	0.2	4.3	7.46	-	0.0	-	0.0	1007.6	24.4	25.0	23.8	21.6	95
0703	0.1	0.2	4.8	8.63	-	0.0	-	0.0		24.4	25.2	23.8	21.6	91
0704	0.1	0.2	4.7	10.10	-	0.0	-	0.0	1007.5	24.6	25.3	23.8	21.6	83
0705	0.2	0.3	4.8	11.41	-	0.0	-	0.0	1007.4	24.1	25.3	23.8	21.6	86
0706	0.2	0.3	5.3	12.26	-	0.0	-	0.2	1007.4	24.1	25.3	23.7	21.7	81
0707	0.1	0.2	5.0	12.50	-	0.0	-	0.2	1007.5	25.8	27.3	23.7	21.7	79
0708	0.1	0.2	5.3	12.13	-	0.0	-	0.2	1007.4	30.8	32.7	23.7	21.7	58
0709	0.1	0.2	4.9	11.21	-	0.0	-	0.2	1007.3	31.4	33.7	23.7	21.6	49
0710	0.2	0.3	4.4	10.01	-	0.0	-	0.2		32.7	34.6	23.7	21.7	46
0711	0.2	0.3	4.1	8.75	-	0.0	-	0.2	1007.4	30.1	34.6	23.7	21.7	60
0712	0.1	0.2	3.9	7.73	-	0.0	-	0.2	1007.5	28.0	34.6	23.7	21.7	68
0713	0.1	0.2	3.6	7.26	-	0.0	-	0.2		28.1	34.6	23.7	21.7	61
0714	0.1	0.2	3.8	7.46	-	0.0	-	0.2	1007.4	28.6	34.6	23.7	21.7	59
0715	0.1	0.2	4.0	8.26	-	0.0	-	0.2	1006.9	29.2	34.6	23.7	21.9	59
0716	0.2	0.4	4.8	9.50	N	0.8	NNW	1.3	1006.7	28.8	34.6	23.7	21.8	59
0717	0.2	0.3	4.7	10.74	N	0.5	N	1.5		27.1	34.6	23.7	21.7	74
0718	0.2	0.3	4.6	11.64	-	0.0	N	1.5	1006.6	27.3	34.6	23.7	21.7	74
0719	0.1	0.2	5.1	11.98	-	0.0	N	1.5	1006.8	26.9	34.6	23.7	21.8	75
0720	0.1	0.2	4.7	11.79	-	0.0	N	1.5		26.1	34.6	23.7	21.9	79
0721	0.1	0.2	4.7	11.05	-	0.0	N	1.5	1007.6	25.0	34.6	23.7	21.9	90
0722	0.1	0.2	4.6	9.96	-	0.0	N	1.5	1008.2	24.3	34.6	23.7	21.8	92
0723	0.1	0.2	3.9	8.77	-	0.0	N	1.5	1008.5	24.9	34.6	23.7	21.8	91
0724	0.1	0.1	4.0	7.75	-	0.0	N	1.5	1008.2	24.5	34.6	23.7	21.7	94
0801	0.1	0.1	3.6	7.23	-	0.0	N	1.5	1008.2	24.7	25.3	24.2	21.7	92
0802	0.1	0.1	3.8	7.33	-	0.0	N	1.5	1008.0	24.1	25.3	23.8	21.7	96
0803	0.1	0.2	4.3	8.08	-	0.0	N	1.5		24.2	25.3	23.6	21.7	96
0804	0.2	0.3	4.5	9.31	-	0.0	N	1.5	1007.5	24.0	25.3	23.0	21.7	97
0805	0.1	0.2	4.7	10.64	-	0.0	N	1.5	1007.6	24.0	25.3	23.0	21.7	98
0806	0.2	0.3	4.8	11.66	-	0.0	N	1.5		24.0	25.3	23.0	21.8	98
0807	0.1	0.2	4.9	12.17	-	0.0	N	1.5	1008.3	23.7	25.3	23.0	21.8	97
0808	0.1	0.2	4.9	12.14	-	0.0	N	1.5	1008.3	29.9	31.6	23.0	21.8	65
0809	0.1	0.2	5.1	11.54	-	0.0	N	1.5	1008.1	31.0	32.7	23.0	21.8	60
0810	0.2	0.3	4.6	10.55	-	0.0	-	0.0	1008.4	31.6	34.1	23.0	21.8	55
0811	0.1	0.3	4.5	9.38	-	0.0	-	0.0	1008.3	26.4	34.1	23.0	21.8	83
0812	0.2	0.3	4.0	8.28	-	0.0	-	0.0	1008.0	25.9	34.1	23.0	21.9	84
0813	0.1	0.2	4.3	7.58	NNW	1.4	NNW	2.0		26.7	34.1	23.0	21.9	79
0814	0.1	0.1	4.2	7.42	N	1.9	N	2.1	1007.6	27.6	34.1	23.0	21.9	75
0815	0.1	0.2	4.2	7.88	N	1.9	NNW	2.2	1007.4	27.9	34.1	23.0	21.9	75
0816	0.2	0.3	4.9	8.85	N	2.2	N	2.5		27.0	34.1	23.0	21.9	81
0817	0.2	0.3	4.8	10.02	N	2.2	N	2.5	1006.8	25.6	34.1	23.0	21.9	88
0818	0.2	0.3	5.1	11.06	N	1.7	N	2.5	1006.6	25.3	34.1	23.0	21.9	85
0819	0.1	0.2	5.3	11.68	N	1.7	N	2.5	1006.8	25.0	34.1	23.0	21.9	88
0820	0.1	0.2	5.1	11.81	NNE	1.8	N	2.5		24.7	34.1	23.0	21.9	90
0821	0.1	0.2	5.6	11.43	NNE	1.5	N	2.5	1007.5	24.2	34.1	23.0	21.9	93
0822	0.1	0.2	5.1	10.59	-	0.1	N	2.5	1007.6	24.1	34.1	23.0	21.9	94
0823	0.1	0.2	4.8	9.52	-	0.0	N	2.5		24.4	34.1	23.0	21.9	92
0824	0.1	0.2	4.3	8.50	-	0.0	N	2.5	1007.6	24.3	34.1	23.0	21.9	92
0901	0.1	0.2	3.9	7.75	-	0.0	N	2.5	1007.5	24.2	25.0	24.0	21.8	92
0902	0.1	0.1	4.1	7.51	-	0.0	N	2.5	1007.3	23.9	25.0	23.6	21.9	93
0903	0.1	0.2	4.5	7.84	-	0.0	N	2.5	1007.1	23.6	25.0	23.4	21.9	95
0904	0.2	0.3	4.5	8.74	-	0.0	N	2.5	1007.0	23.6	25.0	23.4	21.9	95
0905	0.2	0.4	4.5	9.90	-	0.0	N	2.5	1007.1	23.5	25.0	23.3	21.9	96
0906	0.2	0.3	5.0	10.98	-	0.0	N	2.5		23.7	25.0	23.3	21.9	96
0907	0.1	0.2	5.7	11.72	-	0.0	N	2.5	1007.8	24.8	25.9	23.3	21.9	87
0908	0.1	0.2	5.4	11.96	-	0.0	N	2.5	1008.2	26.4	27.8	23.3	21.9	74
0909	0.1	0.2	5.7	11.71	-	0.0	N	2.5		27.2	29.0	23.3	21.9	71
0910	0.2	0.3	5.4	10.98	-	0.0	N	2.5	1008.4	28.7	29.9	23.3	21.9	65
0911	0.2	0.4	4.3	9.96	-	0.0	N	2.5	1008.5	30.0	31.9	23.3	21.9	66
0912	0.2	0.4	4.3	8.92	-	0.0	N	2.5	1008.2	30.1	32.5	23.3	21.8	67
0913	0.2	0.3	3.9	8.10	-	0.0	N	2.5	1008.2	30.7	33.9	23.3	22.0	61
0914	0.1	0.2	4.1	7.65	-	0.0	N	2.5	1008.0	30.8	34.7	23.3	22.0	61
0915	0.1	0.2	3.9	7.74	-	0.0	-	0.1	1007.6	31.1	34.7	23.3	22.0	63
0916	0.2	0.3	4.5	8.36	-	0.0	-	0.1		30.3	34.7	23.3	22.2	67
0917	0.2	0.3	4.8	9.34	-	0.0	-	0.1	1007.3	27.9	34.7	23.3	22.0	78
0918	0.2	0.3	5.7	10.39	-	0.0	-	0.1	1007.6	28.1	34.7	23.3	22.0	80
0919	0.3	0.5	5.5	11.20	-	0.0	-	0.1		27.2	34.7	23.3	22.0	86
0920	0.2	0.3	5.8	11.61	-	0.0	-	0.1	1008.1	25.9	34.7	23.3	22.0	92
0921	0.1	0.2	5.6	11.59	-	0.0	-	0.1	1009.0	25.5	34.7	23.3	22.0	94
0922	0.1	0.2	6.0	11.13	-	0.0	-	0.1	1009.2	24.9	34.7	23.3	22.0	97
0923	0.1	0.2	4.9	10.32	-	0.0	-	0.1		24.7	34.7	23.3	22.0	97
0924	0.2	0.3	4.8	9.42	-	0.0	-	0.1	1009.5	24.6	34.7	23.3	22.0	97

2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.1	0.2	4.4	8.58	-	0.0	-	0.1	1009.1	24.8	25.3	24.4	21.9	98
1002	0.1	0.1	5.2	8.10	-	0.0	-	0.1		24.8	25.3	24.4	22.0	97
1003	0.1	0.1	4.9	8.08	-	0.0	-	0.1	1009.3	24.4	25.3	23.8	22.0	98
1004	0.1	0.2	5.2	8.55	-	0.0	-	0.1	1009.4	24.4	25.3	23.8	22.0	98
1005	0.2	0.3	5.5	9.40	-	0.0	-	0.1	1009.6	23.6	25.3	22.8	22.0	98
1006	0.1	0.2	5.4	10.38	-	0.0	-	0.1	1009.9	22.9	25.3	22.2	22.0	99
1007	0.2	0.3	5.9	11.19	-	0.0	-	0.1	1010.3	23.9	25.3	22.2	22.0	97
1008	0.2	0.3	6.0	11.64	-	0.0	-	0.1	1010.5	27.4	28.2	22.2	22.0	77
1009	0.2	0.3	5.6	11.65	-	0.0	-	0.1		30.1	31.8	22.2	22.0	67
1010	0.2	0.3	5.6	11.24	-	0.0	-	0.1	1011.1	31.5	34.3	22.2	22.1	58
1011	0.2	0.3	5.5	10.47	-	0.0	-	0.1	1011.0	28.8	34.3	22.2	21.9	74
1012	0.1	0.2	5.3	9.55	-	0.0	-	0.1		29.4	34.3	22.2	21.9	73
1013	0.2	0.4	5.6	8.68	-	0.0	-	0.1	1010.6	32.1	34.8	22.2	22.0	63
1014	0.1	0.2	5.3	8.07	-	0.0	-	0.1	1010.3	30.9	34.8	22.2	22.0	67
1015	0.1	0.2	4.6	7.88	-	0.0	-	0.1	1010.0	30.6	34.8	22.2	22.2	69
1016	0.2	0.4	4.2	8.13	-	0.0	-	0.1	1009.9	28.6	34.8	22.2	22.2	77
1017	0.2	0.3	5.2	8.81	-	0.0	-	0.1	1009.8	28.1	34.8	22.2	22.2	79
1018	0.2	0.3	5.1	9.68	-	0.0	-	0.1	1009.6	28.1	34.8	22.2	22.2	77
1019	0.2	0.3	5.6	10.52	-	0.0	-	0.1		27.9	34.8	22.2	22.1	81
1020	0.2	0.3	6.0	11.12	-	0.0	-	0.0	1009.9	26.3	34.8	22.2	22.1	91
1021	0.2	0.3	5.9	11.38	-	0.0	-	0.0	1010.2	26.2	34.8	22.2	22.0	93
1022	0.2	0.3	5.7	11.26	-	0.0	-	0.0		26.2	34.8	22.2	22.1	94
1023	0.3	0.4	5.5	10.79	-	0.0	-	0.0	1010.0	25.7	34.8	22.2	22.2	96
1024	0.2	0.3	5.6	10.10	-	0.0	-	0.0	1010.1	24.5	34.8	22.2	22.0	98
1101	0.2	0.3	5.1	9.36	-	0.0	-	0.0	1010.1	24.2	25.1	23.8	22.3	98
1102	0.1	0.2	4.6	8.74	-	0.0	-	0.0		24.5	25.1	23.8	22.0	99
1103	0.1	0.1	5.5	8.44	-	0.0	-	0.0	1009.8	24.8	25.4	23.8	22.1	99
1104	0.1	0.2	5.4	8.52	-	0.0	-	0.0	1009.9	24.7	25.4	23.8	22.1	99
1105	0.1	0.2	5.5	8.99	-	0.0	-	0.0		24.2	25.4	23.8	22.1	99
1106	0.2	0.3	5.4	9.69	-	0.0	-	0.0	1010.6	24.5	25.4	23.8	22.1	99
1107	0.2	0.3	5.8	10.45	-	0.0	-	0.0	1011.1	26.4	28.6	23.8	22.1	91
1108	0.2	0.3	5.8	11.00	-	0.0	-	0.0	1011.3		34.9	23.8	22.0	55
1109	0.2	0.3	5.6	11.24	-	0.0	-	0.0	1011.4	33.9	35.6	23.8	22.0	51
1110	0.2	0.3	5.8	11.13	-	0.0	-	0.0	1011.4	33.0	35.9	23.8	22.1	54
1111	0.2	0.3	5.6	10.68	-	0.0	-	0.0	1011.4	28.5	35.9	23.8	22.1	77
1112	0.3	0.5	6.1	9.99	-	0.0	-	0.0		28.0	35.9	23.8	21.8	77
1113	0.2	0.3	5.1	9.23	-	0.0	-	0.0	1010.5	29.4	35.9	23.8	22.0	72
1114	0.1	0.2	5.1	8.56	-	0.0	-	0.0	1010.1	30.2	35.9	23.8	22.0	68
1115	0.1	0.2	4.9	8.14	-	0.0	-	0.0		30.4	35.9	23.8	22.1	67
1116	0.2	0.3	3.8	8.08	-	0.0	-	0.0	1009.0	28.7	35.9	23.8	22.3	73
1117	0.1	0.2	5.9	8.43	-	0.0	-	0.0	1009.0	27.5	35.9	23.8	23.0	79
1118	0.5	0.7	3.8	9.01	N	0.9	N	2.1	1009.1	27.7	35.9	23.8	22.5	84
1119	0.2	0.3	5.3	9.78	NNW	1.7	N	2.1	1009.1	27.5	35.9	23.8	22.7	89
1120	0.2	0.3	5.2	10.46	N	1.1	N	2.1	1009.2	26.6	35.9	23.8	22.2	94
1121	0.2	0.3	5.1	10.95	-	0.0	N	2.1	1009.6	26.5	35.9	23.8	22.1	93
1122	0.2	0.3	4.9	11.15	-	0.0	N	2.1		26.6	35.9	23.8	22.1	94
1123	0.2	0.3	5.0	11.04	-	0.0	N	2.1	1009.4	26.6	35.9	23.8	22.1	94
1124	0.2	0.3	5.1	10.63	-	0.0	N	2.1	1009.3	26.2	35.9	23.8	22.1	96
1201	0.2	0.3	5.0	10.06	-	0.0	N	2.1		25.7	26.6	25.2	21.9	98
1202	0.2	0.3	4.5	9.44	-	0.0	N	2.1	1008.9	24.8	26.6	24.2	21.6	99
1203	0.1	0.2	5.1	9.02	-	0.0	N	2.1	1008.7	24.1	26.6	23.8	22.1	99
1204	0.1	0.1	5.2	8.77	-	0.0	N	2.1	1008.5	24.1	26.6	23.8	22.1	99
1205	0.1	0.2	5.2	8.86	-	0.0	N	2.1	1008.6	24.9	26.6	23.8	22.4	99
1206	0.1	0.2	4.6	9.21	-	0.0	N	2.1	1009.2	24.9	26.6	23.8	22.4	99
1207	0.1	0.2	5.5	9.75	-	0.0	N	2.1	1009.4	26.2	27.3	23.8	22.5	95
1208	0.2	0.3	5.2	10.28	-	0.0	N	2.1		31.7	32.7	23.8	22.2	62
1209	0.1	0.2	5.4	10.71	-	0.0	N	2.1	1009.3	32.6	33.6	23.8	22.1	56
1210	0.1	0.2	5.3	10.89	-	0.0	-	0.2	1009.6	33.1	34.3	23.8	22.1	55
1211	0.1	0.2	5.3	10.79	-	0.2	S	1.5		26.7	34.3	23.8	22.0	92
1212	0.1	0.2	5.5	10.41	-	0.1	S	1.5	1008.9	27.4	34.3	23.8	21.9	87
1213	0.2	0.3	5.4	9.85	W	0.8	S	1.5		26.9	34.3	23.8	22.1	89
1214	0.2	0.3	5.4	9.26	WNW	0.6	S	1.5	1007.8	27.6	34.3	23.8	22.6	87
1215	0.1	0.2	4.4	8.69	WNW	1.0	NW	1.5	1007.5	28.3	34.3	23.8	22.0	85
1216	0.1	0.2	4.5	8.32	WNW	1.6	NW	1.9		28.2	34.3	23.8	22.1	86
1217	0.1	0.2	4.3	8.26	NW	2.6	NW	3.0	1006.7	28.1	34.3	23.8	22.1	85
1218	0.1	0.2	4.5	8.50	WNW	0.9	NW	3.0	1006.5	28.5	34.3	23.8	22.2	84
1219	0.2	0.3	5.0	8.98	NW	1.4	NW	3.0	1006.4	28.1	34.3	23.8	22.2	86
1220	0.2	0.3	5.2	9.67	WNW	2.5	NW	3.0		27.4	34.3	23.8	23.0	91
1221	0.1	0.2	5.3	10.25	NW	2.4	NW	3.2	1007.2	27.5	34.3	23.8	22.0	89
1222	0.1	0.2	5.1	10.75	NW	1.5	NW	3.2	1007.3	27.4	34.3	23.8	22.2	90
1223	0.1	0.2	5.9	10.99	N	0.6	NW	3.2		26.6	34.3	23.8	22.2	94
1224	0.2	0.3	5.7	10.99	SE	1.4	NW	3.2	1007.0	25.8	34.3	23.8	22.3	98

2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.1	0.2	6.3	10.74	SSE	0.5	SE	2.4	1006.7	25.7	26.2	25.4	22.3	98
1302	0.2	0.3	6.7	10.33	S	0.5	SE	2.4	1006.7	25.6	26.2	25.4	22.6	98
1303	0.2	0.3	4.2	9.81	S	0.6	SE	2.4	1006.6	25.6	26.2	25.2	22.4	98
1304	0.1	0.2	5.0	9.34	S	0.6	SE	2.4	1006.2	25.7	26.3	25.2	22.6	98
1305	0.1	0.2	5.2	9.02	SSW	0.6	SE	2.4	1006.3	25.4	26.3	24.6	22.3	98
1306	0.1	0.2	4.5	8.97	SSE	0.5	SE	2.4		25.3	26.3	24.6	22.4	99
1307	0.1	0.2	4.5	9.17	SW	1.1	SE	2.4	1007.0	25.6	26.3	24.6	22.6	99
1308	0.2	0.4	4.4	9.53	WSW	1.0	SE	2.4	1007.1	26.5	27.5	24.6	22.5	95
1309	0.2	0.3	4.9	10.01	SSW	0.6	SE	2.4		27.2	28.1	24.6	22.4	89
1310	0.1	0.2	5.3	10.41	SW	1.3	SSW	2.9	1007.5	26.8	28.1	24.6	22.3	89
1311	0.1	0.2	5.5	10.64	SSW	1.5	SSW	3.6	1007.6	27.1	28.1	24.6	22.1	91
1312	0.1	0.2	6.0	10.66	SSW	2.0	SSW	3.6	1007.5	28.3	29.1	24.6	22.1	86
1313	0.1	0.2	5.8	10.43	SSW	3.0	SSW	3.7	1006.8	28.1	29.1	24.6	22.7	87
1314	0.2	0.3	5.4	9.96	SSW	2.5	SSW	3.7	1006.2	28.4	29.1	24.6	22.5	85
1315	0.1	0.2	5.0	9.38	SSW	2.7	SSW	4.0	1005.9	28.9	29.6	24.6	22.1	83
1316	0.1	0.1	4.6	8.80	SSW	2.3	SSW	4.0		29.2	29.9	24.6	22.1	81
1317	0.1	0.2	4.1	8.44	SSW	1.7	SSW	4.0	1005.7	29.6	30.4	24.6	22.8	80
1318	0.1	0.2	3.9	8.22	W	1.6	SSW	4.0	1005.8	29.0	30.4	24.6	22.4	80
1319	0.2	0.3	4.0	8.36	WNW	0.6	SSW	4.0		28.7	30.4	24.6	22.4	81
1320	0.2	0.3	4.3	8.77	NNE	0.5	SSW	4.0	1005.8	28.1	30.4	24.6	22.4	83
1321	0.2	0.4	4.4	9.42	WSW	0.7	SSW	4.0	1005.9	27.4	30.4	24.6	22.7	87
1322	0.2	0.3	4.5	10.07	WSW	1.1	SSW	4.0	1005.8	27.3	30.4	24.6	22.5	88
1323	0.2	0.4	5.0	10.66	W	0.9	SSW	4.0	1005.7	27.2	30.4	24.6	22.7	89
1324	0.2	0.3	5.0	11.02	WSW	1.4	SSW	4.0	1005.9	26.8	30.4	24.6	22.5	90
1401	0.2	0.3	4.9	11.17	WSW	0.8	WSW	1.5	1005.6	26.8	27.3	26.5	22.7	91
1402	0.2	0.3	5.4	11.01	SSE	0.9	SSE	3.3		25.8	27.3	25.4	22.1	95
1403	0.2	0.4	4.6	10.65	S	0.9	SSE	3.3	1005.1	25.8	27.3	25.4	22.6	97
1404	0.2	0.4	4.5	10.10	S	0.7	SSE	3.3	1005.1	25.9	27.3	25.4	22.4	96
1405	0.2	0.4	4.2	9.52	SSE	1.2	SSE	3.3		26.0	27.3	25.4	22.2	97
1406	0.3	0.4	4.0	9.08	SSW	0.7	SSE	3.3	1005.6	25.8	27.3	25.4	22.5	97
1407	0.2	0.3	4.1	8.83	SSW	0.9	SSE	3.3	1005.6	26.7	27.5	25.4	22.1	95
1408	0.2	0.3	4.2	8.89	SW	2.2	SSE	3.3	1006.0	27.7	28.4	25.4	22.3	90
1409	0.2	0.3	4.7	9.22	SSW	2.4	SSW	3.5	1006.0	27.6	28.5	25.4	22.4	90
1410	0.2	0.3	5.1	9.75	SSW	1.2	SSW	3.5	1005.9	27.7	28.5	25.4	22.9	90
1411	0.2	0.3	5.4	10.24	SSW	2.6	SSW	3.9	1005.7	27.8	28.8	25.4	22.5	88
1412	0.3	0.6	4.1	10.64	SSW	1.7	SSW	3.9		29.0	30.2	25.4	22.8	84
1413	0.2	0.3	5.4	10.78	SSW	1.1	SSW	3.9	1005.2	29.8	30.8	25.4	22.8	79
1414	0.2	0.3	4.9	10.62	-	0.4	SSW	3.9	1004.5	32.3	34.3	25.4	23.0	71
1415	0.2	0.3	4.4	10.16	SSW	0.7	SSW	3.9		29.3	34.3	25.4	22.5	81
1416	0.2	0.4	4.1	9.51	-	0.4	SSW	3.9	1004.0	29.5	34.3	25.4	21.9	80
1417	0.2	0.4	4.0	8.86	W	0.8	SSW	3.9	1003.8	29.8	34.3	25.4	22.5	78
1418	0.2	0.3	4.0	8.27	WNW	1.6	SSW	3.9	1003.4	28.7	34.3	25.4	22.4	86
1419	0.2	0.4	3.9	7.95	WNW	1.4	SSW	3.9	1003.6	28.5	34.3	25.4	22.2	87
1420	0.3	0.5	3.9	8.05	WNW	1.2	SSW	3.9	1004.1	27.6	34.3	25.4	23.1	88
1421	0.3	0.5	3.8	8.48	NNW	1.2	SSW	3.9	1004.5	27.1	34.3	25.4	23.0	92
1422	0.3	0.5	4.1	9.19	NE	0.5	SSW	3.9		26.8	34.3	25.4	22.8	95
1423	0.3	0.5	4.4	10.03	NNW	0.7	SSW	3.9	1004.3	26.4	34.3	25.4	22.6	96
1424	0.3	0.4	4.6	10.81	NW	1.1	SSW	3.9	1004.2	26.2	34.3	25.4	22.9	94
1501	0.2	0.4	4.8	11.31	WNW	1.0	NW	2.4		26.1	27.1	25.6	22.6	95
1502	0.2	0.3	4.8	11.51	-	0.2	NW	2.4	1003.0	25.6	27.1	25.3	22.4	96
1503	0.2	0.3	5.1	11.36	NNE	1.7	NW	2.4	1002.7	25.6	27.1	25.2	22.2	97
1504	0.2	0.4	4.8	10.87	NNW	1.9	NNW	2.5	1002.9	25.2	27.1	24.9	21.6	97
1505	0.3	0.5	4.2	10.21	NW	0.7	NNW	2.5	1002.7	25.1	27.1	24.8	22.4	97
1506	0.2	0.3	4.2	9.46	NNE	2.4	NNE	3.0	1003.0	25.0	27.1	24.6	21.9	98
1507	0.2	0.3	3.9	8.83	NNE	2.9	NNE	3.7	1002.9	25.2	27.1	24.6	22.3	98
1508	0.2	0.3	3.9	8.46	NE	1.6	NNE	3.7		25.3	27.1	24.6	21.9	96
1509	0.2	0.3	3.8	8.48	NE	1.5	NNE	3.7	1003.1	25.3	27.1	24.6	22.4	96
1510	0.2	0.4	4.2	8.91	ENE	1.3	NNE	3.7	1003.5	25.5	27.1	24.6	23.0	94
1511	0.2	0.4	4.1	9.56	-	0.0	NNE	3.7		26.7	27.7	24.6	22.9	88
1512	0.4	0.7	3.9	10.26	WNW	0.5	NNE	3.7	1002.8	25.7	27.7	24.6	22.9	92
1513	0.3	0.4	4.3	10.77	W	1.1	NNE	3.7	1002.6	25.2	27.7	24.6	22.5	95
1514	0.2	0.3	4.5	10.98	NW	2.5	NNE	3.7	1002.2	25.8	27.7	24.6	22.6	94
1515	0.2	0.3	4.4	10.83	NW	2.9	NNE	3.7	1001.8	26.3	27.7	24.6	22.6	91
1516	0.2	0.3	4.4	10.31	NNW	3.6	NNW	4.3	1001.7	26.1	27.7	24.6	22.5	89
1517	0.2	0.4	4.5	9.53	NW	3.5	NNW	4.3	1001.2	26.2	27.7	24.6	22.3	82
1518	0.3	0.4	3.9	8.68	NW	3.9	NW	4.3		26.0	27.7	24.6	22.0	81
1519	0.4	0.6	3.9	7.96	NW	2.7	NW	4.3	1001.2	25.8	27.7	24.6	22.0	82
1520	0.3	0.5	3.8	7.58	NW	2.2	NW	4.3	1001.5	25.4	27.7	24.6	22.1	84
1521	0.4	0.6	3.8	7.67	NNW	2.8	NW	4.3		25.3	27.7	24.6	22.5	87
1522	0.5	0.8	3.9	8.30	NNW	2.4	NW	4.3	1002.1	24.8	27.7	24.6	23.7	89
1523	0.6	0.9	4.0	9.18	-	0.1	NW	4.3	1002.0	24.4	27.7	24.1	23.0	91
1524	0.5	0.7	4.4	10.23	NW	0.5	NW	4.3	1002.1	24.3	27.7	24.0	22.0	92

2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.5	0.8	4.5	11.13	-	0.3	SSW	1.3		24.3	24.9	24.0	21.9	93
1602	0.4	0.6	4.6	11.74	S	0.8	S	1.4	1001.3	23.9	24.9	23.7	22.2	94
1603	0.5	0.7	4.9	11.95	SSW	1.7	SSW	3.2	1001.3	23.8	24.9	23.6	22.6	95
1604	0.4	0.6	5.1	11.65	SSW	1.3	SSW	3.2		23.7	24.9	23.5	21.9	94
1605	0.6	0.9	4.7	10.98	WSW	1.5	SSW	3.2	1001.2	24.3	24.9	23.5	21.8	94
1606	0.6	0.9	4.6	10.10	W	1.5	SSW	3.2	1001.2	24.4	25.0	23.5	22.0	92
1607	0.5	0.8	4.5	9.15	NNW	3.8	NNW	4.7	1001.4	24.8	25.5	23.5	21.4	89
1608	0.5	0.7	4.5	8.43	N	4.0	NNW	5.7	1001.8	25.2	25.9	23.5	22.4	88
1609	0.4	0.6	4.3	8.08	NNE	2.7	NNW	5.7	1002.2	24.5	25.9	23.5	22.5	91
1610	0.4	0.6	4.2	8.17	NNE	2.1	NNW	5.7	1002.5	24.6	25.9	23.5	22.3	89
1611	0.5	0.7	4.1	8.77	NE	1.8	NNW	5.7		24.8	25.9	23.5	22.9	88
1612	0.7	1.1	4.3	9.65	NNE	2.1	NNW	5.7	1001.8	24.9	25.9	23.5	22.8	88
1613	0.7	1.0	4.4	10.52	N	3.2	NNW	5.7	1001.6	24.8	25.9	23.5	21.7	90
1614	0.6	0.9	4.7	11.13	NNW	3.1	NNW	5.7		24.9	25.9	23.5	22.3	91
1615	0.4	0.7	4.9	11.32	NW	3.3	NNW	5.7	1001.2	25.4	26.1	23.5	22.2	90
1616	0.5	0.8	5.2	11.06	NNW	5.4	NNW	6.2	1001.1	25.7	26.2	23.5	22.1	89
1617	0.5	0.8	5.2	10.35	NNW	5.0	NNW	6.2	1001.1	25.8	26.5	23.5	21.9	89
1618	0.5	0.8	4.9	9.39	NNW	5.2	NNW	6.2	1001.0	25.8	26.5	23.5	21.4	89
1619	0.6	0.9	4.9	8.38	N	4.7	NNW	6.2	1001.3	25.4	26.5	23.5	21.4	89
1620	0.4	0.6	4.9	7.57	N	4.4	NNW	6.2	1001.4	24.9	26.5	23.5	21.7	93
1621	0.4	0.7	4.5	7.23	NNE	4.3	NNW	6.2		24.5	26.5	23.5	22.8	92
1622	0.6	0.9	4.4	7.40	NNE	3.3	NNW	6.2	1002.1	24.7	26.5	23.5	22.7	91
1623	0.5	0.9	4.2	8.18	E	1.7	NNW	6.2	1002.3	24.2	26.5	23.5	22.7	92
1624	0.6	0.9	4.4	9.36	SE	2.0	NNW	6.2		24.2	26.5	23.5	22.1	92
1701	0.6	0.9	4.6	10.62	SW	1.4	SSW	2.5	1002.3	23.8	24.8	23.4	21.3	94
1702	0.5	0.8	4.8	11.61	WSW	2.9	WSW	3.3	1002.2	23.9	24.8	23.4	21.8	94
1703	0.4	0.6	4.7	12.22	WSW	2.0	WSW	3.3	1002.1	24.4	24.9	23.4	22.2	91
1704	0.5	0.7	4.7	12.29	SW	1.6	WSW	3.3		24.1	24.9	23.4	21.9	93
1705	0.5	0.7	4.8	11.82	SW	1.0	WSW	3.3	1002.7	24.1	24.9	23.4	21.6	95
1706	0.4	0.7	4.7	10.94	NW	2.2	WSW	3.3	1003.1	24.2	24.9	23.4	21.7	95
1707	0.4	0.6	4.7	9.85	N	1.3	WSW	3.3		25.1	25.7	23.4	21.4	94
1708	0.4	0.6	4.4	8.77	NNE	1.8	WSW	3.3	1004.0	25.2	25.9	23.4	21.2	93
1709	0.3	0.5	4.2	7.99	ESE	1.2	WSW	3.3	1004.1	23.9	25.9	23.4	21.5	95
1710	0.3	0.4	4.3	7.73	SE	1.4	WSW	3.3	1004.2	24.4	25.9	23.4	22.2	96
1711	0.3	0.5	4.2	8.05	SE	1.0	WSW	3.3	1004.3	25.4	26.0	23.4	22.2	91
1712	0.4	0.6	4.2	8.91	-	0.3	WSW	3.3	1004.0	26.5	28.6	23.4	22.2	86
1713	0.4	0.7	4.2	10.02	W	0.5	WSW	3.3	1003.8	26.6	28.6	23.4	22.1	84
1714	0.4	0.6	4.5	11.01	W	1.7	WSW	3.3		26.4	28.6	23.4	21.4	87
1715	0.3	0.5	4.5	11.60	WNW	1.6	WSW	3.3	1003.1	26.8	28.6	23.4	21.7	82
1716	0.2	0.4	4.4	11.71	NW	1.9	WSW	3.3	1003.2	26.5	28.6	23.4	21.9	88
1717	0.3	0.5	4.4	11.24	NNE	2.1	WSW	3.3		26.0	28.6	23.4	21.4	92
1718	0.3	0.6	4.2	10.31	N	3.0	N	3.6	1003.3	25.9	28.6	23.4	21.6	92
1719	0.3	0.5	4.1	9.14	N	2.2	N	3.6	1003.5	26.1	28.6	23.4	21.0	91
1720	0.2	0.4	4.2	7.99	NE	2.2	N	3.6	1003.5	25.4	28.6	23.4	21.6	94
1721	0.3	0.4	4.2	7.15	E	1.8	N	3.6		24.8	28.6	23.4	21.5	95
1722	0.3	0.4	3.9	6.91	-	0.4	N	3.6	1004.5	24.8	28.6	23.4	22.1	96
1723	0.3	0.4	3.8	7.28	NW	0.7	N	3.6	1004.8	24.7	28.6	23.4	21.8	96
1724	0.2	0.4	4.0	8.36	N	1.7	N	3.6		24.7	28.6	23.4	21.9	97
1801	0.2	0.4	4.2	9.82	NNW	1.2	N	1.8	1004.9	24.7	25.1	24.4	21.6	97
1802	0.2	0.3	4.5	11.17	WNW	1.6	WSW	3.0	1004.6	24.3	25.1	23.4	21.4	97
1803	0.2	0.3	4.9	12.18	WSW	1.0	WSW	3.0	1004.8	24.3	25.1	23.4	22.0	96
1804	0.1	0.2	4.9	12.63	ESE	1.4	WSW	3.0	1004.6	23.9	25.1	23.4	21.9	97
1805	0.1	0.2	5.4	12.47	SE	2.0	WSW	3.0	1004.2	23.8	25.1	23.2	21.9	98
1806	0.1	0.2	5.5	11.74	SE	2.7	SE	3.3	1004.7	23.6	25.1	22.9	21.7	94
1807	0.1	0.2	4.4	10.64	SE	2.4	SE	3.3		24.5	25.1	22.9	21.6	89
1808	0.1	0.2	4.5	9.36	SE	2.1	SE	3.3	1005.9	25.1	25.7	22.9	21.2	85
1809	0.2	0.3	4.3	8.24	E	2.8	E	3.4	1005.9	24.9	25.8	22.9	21.6	78
1810	0.1	0.2	4.1	7.52	ESE	2.1	E	3.4		26.1	26.8	22.9	21.6	70
1811	0.1	0.2	3.9	7.45	-	0.1	E	3.4	1005.9	27.4	29.0	22.9	21.6	63
1812	0.2	0.3	4.2	8.09	SW	1.3	E	3.4	1005.9	27.2	29.0	22.9	22.0	80
1813	0.2	0.3	4.4	9.22	SSW	1.3	E	3.4	1005.5	27.7	29.0	22.9	21.8	82
1814	0.2	0.3	5.6	10.51	-	0.1	E	3.4		28.9	30.0	22.9	21.3	76
1815	0.2	0.3	5.5	11.53	-	0.0	E	3.4	1004.8	28.6	30.6	22.9	21.4	78
1816	0.1	0.2	5.5	12.03	-	0.0	E	3.4	1004.7	30.1	32.8	22.9	21.4	73
1817	0.1	0.1	5.5	11.94	NE	0.7	E	3.4		26.1	32.8	22.9	21.7	93
1818	0.1	0.2	6.7	11.24	NE	1.0	E	3.4	1004.7	26.3	32.8	22.9	20.7	90
1819	0.1	0.2	5.6	10.08	E	1.7	E	3.4	1004.9	25.7	32.8	22.9	21.5	92
1820	0.1	0.2	4.5	8.78	E	1.3	E	3.4	1005.5	26.0	32.8	22.9	21.7	88
1821	0.1	0.2	4.4	7.56	E	1.7	E	3.4	1006.0	26.0	32.8	22.9	21.5	82
1822	0.1	0.1	4.0	6.80	E	2.2	E	3.4	1006.1	26.4	32.8	22.9	21.4	71
1823	0.1	0.2	3.6	6.72	ESE	2.5	E	3.4	1006.0	26.6	32.8	22.9	21.6	64
1824	0.1	0.2	4.3	7.41	SE	3.3	SSE	4.1		26.2	32.8	22.9	21.6	67

2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.1	0.2	4.8	8.77	S	1.1	SSE	5.0	1005.6	26.2	27.7	25.2	21.6	69
1902	0.1	0.2	5.1	10.42	SW	1.8	SSE	5.0	1005.4	25.6	27.7	24.6	21.5	78
1903	0.2	0.3	5.0	11.75	SW	2.5	SSE	5.0		26.0	27.7	24.6	21.3	74
1904	0.2	0.3	5.0	12.62	SSE	3.0	SE	5.1	1005.3	25.0	27.7	24.0	21.3	85
1905	0.1	0.2	5.4	12.88	SSE	1.3	SE	5.1	1005.4	25.3	27.7	24.0	21.2	86
1906	0.2	0.3	5.0	12.47	SE	3.1	SE	5.1	1005.8	25.4	27.7	24.0	21.2	85
1907	0.2	0.3	5.3	11.46	SE	4.8	SE	5.5		25.1	27.7	24.0	20.7	87
1908	0.1	0.2	5.4	10.17	SE	3.3	SE	5.5	1006.2	24.7	27.7	23.9	21.3	90
1909	0.3	0.5	4.0	8.81	S	1.2	SE	5.5	1006.7	26.2	27.7	23.9	21.3	88
1910	0.1	0.2	4.0	7.70	S	1.4	SE	5.5		26.4	27.7	23.9	21.1	88
1911	0.1	0.2	4.0	7.20	SSW	1.0	SE	5.5	1006.9	27.0	27.8	23.9	21.5	86
1912	0.2	0.3	3.9	7.41	WSW	0.8	SE	5.5	1006.8	27.2	27.8	23.9	21.7	85
1913	0.2	0.4	4.1	8.32	SSW	1.6	SE	5.5	1006.7	27.4	28.9	23.9	21.6	87
1914	0.2	0.4	4.3	9.74	SW	0.9	SE	5.5	1006.6	27.6	28.9	23.9	21.5	89
1915	0.2	0.4	4.4	11.09	SSW	0.5	SE	5.5	1006.2	32.0	33.3	23.9	21.4	71
1916	0.3	0.5	4.5	12.00	SW	1.2	SE	5.5	1006.3	27.3	33.3	23.9	21.4	89
1917	0.2	0.4	4.6	12.31	-	0.1	SE	5.5		28.6	33.3	23.9	21.4	85
1918	0.3	0.4	4.7	12.04	E	0.6	SE	5.5	1006.0	27.2	33.3	23.9	22.8	84
1919	0.3	0.4	4.7	11.01	E	2.0	SE	5.5	1005.9	26.0	33.3	23.9	21.4	89
1920	0.2	0.4	4.4	9.69	E	2.3	SE	5.5		26.5	33.3	23.9	21.6	81
1921	0.2	0.3	4.1	8.24	ENE	2.9	SE	5.5	1006.5	25.6	33.3	23.9	21.4	92
1922	0.2	0.3	3.9	7.06	E	1.8	SE	5.5	1006.6	25.8	33.3	23.9	21.6	89
1923	0.1	0.2	3.7	6.47	ESE	0.8	SE	5.5	1006.6	25.8	33.3	23.9	21.7	84
1924	0.2	0.3	3.7	6.66	-	0.2	SE	5.5	1006.8	25.9	33.3	23.9	21.7	78
2001	0.3	0.5	4.0	7.67	-	0.3	SE	0.9	1006.5	26.2	26.7	25.7	21.7	74
2002	0.4	0.6	3.9	9.28	WNW	0.9	W	1.3	1006.6	25.7	26.7	25.4	21.6	75
2003	0.2	0.4	4.9	10.98	-	0.3	W	1.3		25.3	26.7	24.7	21.6	78
2004	0.2	0.3	5.0	12.26	NE	0.8	W	1.3	1006.7	24.9	26.7	24.2	21.4	81
2005	0.2	0.4	4.7	12.91	-	0.2	W	1.3	1006.4	24.8	26.7	24.2	21.2	84
2006	0.1	0.2	5.2	12.94	NE	0.5	W	1.3	1006.6	24.3	26.7	23.8	22.2	87
2007	0.2	0.3	5.2	12.26	ESE	2.2	SE	3.8	1006.8	24.1	26.7	23.8	21.7	88
2008	0.2	0.3	4.6	11.02	SE	1.8	SE	3.8	1006.8	25.2	26.7	23.8	21.3	87
2009	0.2	0.3	4.5	9.58	SSE	1.0	SE	3.8	1006.7	27.1	28.2	23.8	21.4	77
2010	0.2	0.3	4.3	8.15	E	1.0	SE	3.8		25.4	28.2	23.8	21.3	86
2011	0.2	0.4	4.0	7.17	-	0.3	SE	3.8	1006.7	26.1	28.2	23.8	21.4	83
2012	0.2	0.4	4.0	6.88	NNE	0.5	SE	3.8	1006.5	27.8	29.6	23.8	21.7	77
2013	0.2	0.4	3.7	7.41	-	0.4	SE	3.8		26.9	29.6	23.8	21.9	82
2014	0.2	0.4	4.3	8.64	NE	1.5	SE	3.8	1005.9	26.0	29.6	23.8	21.8	86
2015	0.2	0.4	4.5	10.21	N	1.1	SE	3.8	1005.4	26.6	29.6	23.8	21.7	86
2016	0.3	0.5	4.7	11.55	NNE	1.9	SE	3.8	1005.1	26.6	29.6	23.8	21.6	85
2017	0.2	0.4	4.9	12.33	N	2.2	SE	3.8	1005.1	26.0	29.6	23.8	21.4	88
2018	0.2	0.3	4.7	12.46	NNE	1.9	SE	3.8	1005.0	26.1	29.6	23.8	21.9	88
2019	0.2	0.3	5.3	11.90	N	3.1	SE	3.8	1005.1	25.7	29.6	23.8	22.2	90
2020	0.5	0.8	4.6	10.74	NNE	4.1	NNE	4.6		25.9	29.6	23.8	21.6	85
2021	0.3	0.5	4.5	9.27	NE	4.7	NE	5.0	1005.1	25.7	29.6	23.8	21.6	82
2022	0.2	0.4	4.0	7.82	ENE	3.2	NE	5.0	1005.3	24.9	29.6	23.8	21.7	85
2023	0.2	0.3	3.8	6.80	ENE	3.1	NE	5.0		25.1	29.6	23.8	21.6	85
2024	0.1	0.2	3.9	6.45	ENE	2.8	NE	5.0	1005.4	25.2	29.6	23.8	21.8	87
2101	0.2	0.4	3.9	6.93	NE	2.1	NNE	2.9	1005.2	24.7	25.6	24.4	21.8	88
2102	0.3	0.4	4.1	8.22	NNE	2.9	NNE	3.5	1005.0	25.5	26.1	24.4	21.8	85
2103	0.3	0.4	4.3	9.94	NNE	2.7	NNE	3.5		24.2	26.1	23.9	21.8	93
2104	0.3	0.5	4.5	11.53	ENE	2.2	NNE	3.5	1004.7	24.1	26.1	23.8	21.7	96
2105	0.3	0.4	5.4	12.61	E	1.8	NNE	3.5	1005.1	24.4	26.1	23.3	21.4	97
2106	0.1	0.2	5.2	13.03	NNE	3.7	NW	4.4		24.1	26.1	22.9	21.5	97
2107	0.2	0.4	4.7	12.77	ENE	4.1	NNE	4.8	1005.8	24.0	26.1	22.9	21.2	96
2108	0.2	0.3	5.5	11.80	E	4.6	E	5.6	1006.1	24.6	26.1	22.9	21.3	96
2109	0.2	0.3	4.6	10.46	NE	2.0	E	5.6	1006.5	24.4	26.1	22.9	21.5	96
2110	0.1	0.2	4.6	8.94	ESE	1.0	E	5.6	1006.7	25.9	26.4	22.9	21.4	89
2111	0.1	0.2	3.9	7.65	ENE	2.7	E	5.6	1006.8	25.0	26.4	22.9	21.5	92
2112	0.1	0.2	4.0	6.90	NNE	1.3	E	5.6	1006.5	26.1	26.7	22.9	21.7	84
2113	0.1	0.2	3.8	6.94	NNE	1.4	E	5.6		26.2	26.9	22.9	21.9	81
2114	0.2	0.4	4.0	7.76	NNE	1.4	E	5.6	1006.1	26.4	27.1	22.9	21.9	75
2115	0.2	0.3	4.2	9.22	NE	2.2	E	5.6	1005.7	26.2	27.1	22.9	21.8	70
2116	0.2	0.3	4.5	10.79	N	1.0	E	5.6		26.2	27.1	22.9	21.8	68
2117	0.2	0.3	4.8	11.97	NNW	2.2	E	5.6	1005.6	26.2	27.1	22.9	21.5	68
2118	0.1	0.2	4.8	12.53	NNW	3.0	E	5.6	1005.6	25.4	27.1	22.9	21.4	80
2119	0.2	0.3	5.1	12.45	N	2.7	E	5.6	1005.5	25.6	27.1	22.9	21.6	77
2120	0.2	0.3	5.4	11.67	N	4.5	E	5.6		25.2	27.1	22.9	21.5	78
2121	0.2	0.3	4.6	10.41	NNE	4.3	N	5.9	1006.6	25.0	27.1	22.9	22.0	87
2122	0.1	0.2	4.5	8.90	NNE	3.4	N	5.9	1006.9	24.7	27.1	22.9	21.3	90
2123	0.2	0.3	3.9	7.54	NNE	4.1	N	5.9		25.0	27.1	22.9	21.6	90
2124	0.1	0.2	3.5	6.72	NE	3.6	N	5.9	1007.0	24.8	27.1	22.9	21.8	91

2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.1	0.2	3.8	6.60	NNE	3.0	NNE	3.3	1006.6	24.6	25.3	24.3	21.8	92
2202	0.1	0.2	4.1	7.32	NNE	4.3	NNE	4.9	1006.6	24.7	25.4	24.2	21.9	92
2203	0.1	0.3	4.4	8.77	NE	3.4	NNE	4.9	1006.4	23.9	25.4	23.7	21.8	95
2204	0.2	0.3	4.6	10.48	NNW	4.2	NNE	4.9	1005.9	23.6	25.4	23.4	21.8	96
2205	0.1	0.2	5.0	11.88	N	4.0	NNE	4.9	1006.2	23.6	25.4	23.3	21.7	96
2206	0.3	0.5	4.3	12.68	ENE	0.9	NNE	4.9		23.2	25.4	22.7	21.5	97
2207	0.1	0.2	5.0	12.85	-	0.3	NNE	4.9	1007.1	23.6	25.4	22.7	21.5	97
2208	0.2	0.4	4.5	12.32	NNW	2.0	NNE	4.9	1007.2	24.2	25.4	22.7	21.6	94
2209	0.3	0.4	4.3	11.19	N	3.8	NNE	4.9		24.1	25.4	22.7	21.3	95
2210	0.4	0.6	4.0	9.73	NNE	3.3	NNE	4.9	1007.5	24.4	25.4	22.7	21.3	95
2211	0.3	0.5	3.9	8.28	NE	3.3	NNE	4.9	1007.4	25.3	25.9	22.7	21.3	93
2212	0.2	0.4	3.9	7.21	NNE	4.0	NNE	4.9	1006.9	25.1	25.9	22.7	21.7	93
2213	0.1	0.2	3.8	6.73	N	4.1	NNE	4.9		25.1	25.9	22.7	22.0	92
2214	0.3	0.5	3.6	7.05	NNW	5.0	NNW	5.5	1005.8	24.7	25.9	22.7	22.1	94
2215	0.3	0.6	3.8	8.10	NNW	6.1	NNW	6.8	1005.5	24.7	25.9	22.7	22.0	93
2216	0.3	0.5	3.9	9.66	NNW	5.1	NNW	6.9		25.1	25.9	22.7	22.0	91
2217	0.3	0.4	4.3	11.13	NW	5.3	NNW	6.9	1005.3	25.1	25.9	22.7	21.9	90
2218	0.2	0.3	4.5	12.12	NNW	5.6	NNW	6.9	1005.2	25.1	25.9	22.7	21.7	90
2219	0.1	0.2	4.6	12.49	NNW	4.8	NNW	6.9	1005.4	24.8	25.9	22.7	21.5	87
2220	0.2	0.3	4.8	12.20	NNW	3.7	NNW	6.9	1005.6	24.4	25.9	22.7	21.5	89
2221	0.4	0.6	4.3	11.29	N	2.8	NNW	6.9	1005.9	24.4	25.9	22.7	21.6	89
2222	0.4	0.6	4.4	9.94	N	1.3	NNW	6.9	1005.9	24.3	25.9	22.7	21.3	89
2223	0.5	0.7	4.2	8.57	-	0.4	NNW	6.9		23.9	25.9	22.7	21.7	91
2224	0.4	0.6	4.3	7.36	-	0.4	NNW	6.9	1005.8	23.9	25.9	22.7	21.7	91
2301	0.3	0.5	4.1	6.78	-	0.1	SE	1.0	1005.5	23.6	24.4	23.2	21.9	92
2302	0.4	0.6	4.1	6.93	-	0.3	SE	1.0	1005.5	23.6	24.6	23.2	22.0	92
2303	0.6	0.9	4.1	7.85	W	1.1	WSW	2.0	1005.3	23.4	24.6	23.0	22.0	93
2304	0.6	1.0	4.1	9.34	SW	0.6	WSW	2.0	1005.5	23.6	24.6	23.0	21.9	93
2305	0.5	0.8	4.7	10.87	W	2.5	W	2.9	1005.6	23.6	24.6	23.0	21.9	95
2306	0.4	0.7	5.1	11.99	NW	0.8	W	2.9		23.5	24.6	23.0	21.7	96
2307	0.3	0.5	4.9	12.52	-	0.2	W	2.9	1006.1	23.4	24.6	22.8	21.4	94
2308	0.4	0.6	4.9	12.47	SSE	2.1	SSE	3.1	1006.4	23.9	24.6	22.8	21.4	91
2309	0.4	0.6	5.6	11.74	S	1.2	SSE	3.5		24.7	25.5	22.8	21.3	86
2310	0.4	0.7	4.8	10.55	SSE	1.3	SSE	3.7	1006.9	24.8	25.5	22.8	21.5	89
2311	0.4	0.6	4.8	9.14	S	1.6	SSE	3.7	1007.0	25.6	26.3	22.8	21.4	86
2312	0.4	0.6	4.2	7.87	S	1.0	SSE	3.7	1007.0	26.2	27.4	22.8	21.6	84
2313	0.2	0.4	4.2	7.03	S	1.6	SSE	3.7		25.8	27.4	22.8	21.9	86
2314	0.2	0.3	3.9	6.83	S	1.7	SSE	3.7	1005.9	26.2	27.4	22.8	22.1	81
2315	0.3	0.5	4.1	7.42	S	0.9	SSE	3.7	1005.6	26.8	27.6	22.8	22.6	83
2316	0.4	0.6	4.3	8.60	S	0.8	SSE	3.7		27.4	28.0	22.8	22.3	78
2317	0.5	0.8	4.4	10.11	S	0.7	SSE	3.7	1005.4	27.7	28.6	22.8	22.1	76
2318	0.4	0.7	4.4	11.42	S	0.9	SSE	3.7	1005.1	27.3	28.6	22.8	22.0	79
2319	0.3	0.5	4.5	12.19	SSW	0.8	SSE	3.7	1005.2	26.4	28.6	22.8	21.8	83
2320	0.2	0.4	4.5	12.42	S	1.3	SSE	3.7	1005.6	25.5	28.6	22.8	21.6	88
2321	0.3	0.4	4.8	12.03	SSE	0.9	SSE	3.7	1006.2	25.1	28.6	22.8	21.8	90
2322	0.3	0.5	4.4	11.06	S	1.2	SSE	3.7	1006.2	25.6	28.6	22.8	21.6	90
2323	0.3	0.5	4.2	9.77	SSW	1.3	SSE	3.7		25.5	28.6	22.8	21.7	90
2324	0.2	0.4	4.3	8.52	SSW	1.0	SSE	3.7	1006.2	25.0	28.6	22.8	21.6	94
2401	0.2	0.3	4.1	7.56	S	1.6	S	2.1	1006.0	24.7	26.1	24.1	21.7	96
2402	0.1	0.2	4.0	7.18	S	1.6	SE	3.2		24.7	26.1	23.6	22.0	96
2403	0.2	0.3	4.0	7.50	S	1.4	SE	3.2	1005.8	24.4	26.1	23.6	22.0	95
2404	0.2	0.4	4.1	8.48	S	1.1	SE	3.2	1005.9	24.1	26.1	23.6	22.0	94
2405	0.3	0.4	4.3	9.86	S	1.0	SE	3.2	1006.0	25.4	26.1	23.6	21.9	92
2406	0.2	0.4	4.5	11.16	SSW	1.0	SE	3.2		25.3	26.1	23.6	21.9	92
2407	0.2	0.4	4.9	12.04	S	1.3	SSW	3.7	1006.7	25.0	26.1	23.6	21.6	94
2408	0.1	0.2	4.8	12.35	S	1.0	SSW	3.7	1007.3	25.5	26.4	23.6	21.7	89
2409	0.2	0.3	5.1	12.09	SSE	1.4	SSW	3.7		25.6	26.4	23.6	21.5	90
2410	0.3	0.5	4.5	11.30	SE	2.6	SSW	3.7	1007.6	25.5	26.4	23.6	21.5	90
2411	0.2	0.3	4.6	10.09	SE	2.6	SSW	3.7	1007.5	25.1	26.8	23.6	21.5	90
2412	0.2	0.3	4.3	8.84	S	0.6	SSW	3.7	1007.2	27.9	29.0	23.6	21.6	80
2413	0.2	0.3	4.0	7.80	SSW	1.2	SSW	3.7		29.8	30.8	23.6	21.8	73
2414	0.1	0.2	3.9	7.20	-	0.0	SSW	3.7	1006.8	28.6	30.8	23.6	22.0	77
2415	0.1	0.2	3.9	7.23	-	0.1	SSW	3.7	1006.1	26.9	30.8	23.6	22.8	86
2416	0.2	0.4	4.0	7.91	E	1.2	SSW	3.7		26.4	30.8	23.6	22.8	86
2417	0.2	0.3	4.2	9.10	E	1.1	SSW	3.7	1006.0	26.6	30.8	23.6	22.6	83
2418	0.2	0.3	4.5	10.45	NE	0.9	SSW	3.7	1006.1	27.2	30.8	23.6	22.1	78
2419	0.2	0.3	4.7	11.53	ENE	1.4	SSW	3.7	1006.1	26.0	30.8	23.6	21.9	83
2420	0.1	0.2	5.1	12.12	NE	1.5	SSW	3.7	1006.5	26.2	30.8	23.6	21.8	81
2421	0.1	0.2	5.1	12.22	NE	1.8	SSW	3.7	1006.9	25.7	30.8	23.6	21.6	81
2422	0.1	0.2	4.9	11.77	NE	2.3	SSW	3.7	1006.9	25.7	30.8	23.6	21.6	82
2423	0.2	0.3	5.0	10.86	NE	2.0	SSW	3.7		25.3	30.8	23.6	21.5	86
2424	0.1	0.3	4.3	9.73	ENE	2.3	SSW	3.7	1006.6	24.0	30.8	23.2	21.5	94

2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.1	0.2	4.4	8.68	ENE	2.7	ENE	2.9	1006.4	24.9	25.6	24.4	21.6	85
2502	0.1	0.2	3.7	7.96	E	2.9	E	3.5		24.6	25.6	24.2	21.8	89
2503	0.0	0.1	4.1	7.74	ESE	3.1	E	3.5	1005.5	24.9	25.6	24.2	21.9	86
2504	0.1	0.3	3.8	8.11	SE	1.8	E	3.5	1005.6	24.6	25.6	24.2	22.0	84
2505	0.1	0.2	4.1	9.00	-	0.2	E	3.5	1005.6	24.6	25.6	24.2	22.1	83
2506	0.1	0.3	4.2	10.11	SW	0.8	E	3.5		24.7	25.6	24.2	22.0	81
2507	0.1	0.2	4.8	11.13	WSW	1.4	E	3.5	1006.1	24.9	25.6	24.2	21.8	79
2508	0.1	0.2	5.0	11.75	SW	1.1	E	3.5	1006.2	26.6	27.8	24.2	21.7	72
2509	0.1	0.2	5.8	11.89	SSW	1.0	E	3.5		26.0	27.8	24.2	21.6	77
2510														
2511														
2512														
2513														
2514														
2515														
2516														
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2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801														
2802														
2803														
2804														
2805														
2806														
2807														
2808														
2809														
2810														
2811														
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2911														
2912														
2913														
2914														
2915														
2916														
2917														
2918	0.3	0.3	17.0	10.49	WNW	4.2	WNW	5.2	1008.3	23.2	23.3	22.1	20.7	
2919														
2920														
2921														
2922														
2923														
2924														
3001														
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3017														
3018														
3019														
3020														
3021														
3022														
3023														
3024														

2016년 8월 가대암(956) 시간기상자료

Gadaeam (956) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101														
3102														
3103														
3104														
3105														
3106														
3107														
3108														
3109														
3110														
3111														
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3119														
3120														
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3122														
3123														
3124														

2016년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101					ESE	1.7	ENE	2.6	1009.0	26.3	27.2	25.9		99
0102					ESE	1.1	ENE	2.6	1008.5	25.9	27.2	25.5		98
0103					ENE	1.9	ENE	2.6	1008.6	25.8	27.2	25.3		99
0104					S	1.8	SSW	2.8	1008.6	25.6	27.2	25.1		99
0105					S	1.3	SSW	2.8	1008.5	25.6	27.2	25.0		98
0106					ENE	2.1	SSW	2.8	1008.7	25.6	27.2	25.0		99
0107					ENE	1.6	ENE	3.7	1009.1	25.5	27.2	25.0		99
0108					-	0.1	ENE	3.7	1009.5	26.1	27.2	25.0		98
0109					-	0.0	ENE	3.7	1009.4	27.5	28.4	25.0		90
0110					-	0.0	ENE	3.7	1009.3	27.8	29.3	25.0		88
0111					-	0.0	ENE	3.7	1009.1	28.7	30.6	25.0		84
0112	0.4		4.6	11.99	-	0.0	ENE	3.7	1009.2	28.5	30.6	25.0		84
0113	0.3	0.4	4.5	12.82	-	0.3	ENE	3.7	1009.1	27.5	30.6	25.0	22.5	88
0114	0.2	0.3	4.6	13.16	ENE	2.1	ENE	3.7	1008.6	26.7	30.6	25.0	23.2	90
0115	0.3	0.5	4.5	12.90	ENE	2.2	ENE	3.7	1008.0	26.7	30.6	25.0	22.3	90
0116	0.3	0.5	4.5	12.17	ENE	2.7	ENE	3.7	1007.7	26.7	30.6	25.0	22.9	91
0117	0.3	0.5	4.5	11.20	SSE	2.2	ENE	3.7	1007.3	26.6	30.6	25.0	24.2	92
0118	0.2	0.3	4.5	10.16	S	2.2	ENE	3.7	1006.9	26.6	30.6	25.0	24.0	93
0119	0.2	0.3	4.4	9.28	SSE	1.9	ENE	3.7	1006.9	26.7	30.6	25.0	22.2	92
0120	0.2	0.3	4.4	8.69	ENE	2.6	ENE	3.7	1007.3	26.6	30.6	25.0	22.8	93
0121	0.2	0.3	4.3	8.58	ENE	3.1	ENE	4.0	1007.6	26.7	30.6	25.0	24.1	92
0122	0.3	0.4	4.2	9.17	ENE	3.5	ENE	5.3	1007.9	26.7	30.6	25.0	22.9	92
0123	0.3	0.5	4.4	10.43	E	1.4	ENE	5.3	1008.1	26.5	30.6	25.0	23.0	95
0124	0.3	0.4	4.6	11.87	ENE	3.3	ENE	5.7	1008.1	26.5	30.6	25.0	23.0	93
0201	0.2	0.4	4.7	13.05	ENE	4.0	ENE	5.1	1007.8	26.4	27.4	25.9	22.3	92
0202	0.2	0.3	4.9	13.89	ENE	2.4	ENE	5.1	1007.3	26.2	27.4	25.8	23.0	93
0203	0.1	0.2	4.9	14.11	E	1.1	ENE	5.1	1006.8	26.1	27.4	25.5	23.2	94
0204	0.2	0.3	5.0	13.72	E	0.9	ENE	5.1	1006.6	25.8	27.4	25.3	23.7	96
0205	0.3	0.4	4.8	12.87	E	0.8	ENE	5.1	1007.1	25.7	27.4	25.2	23.7	97
0206	0.2	0.4	4.6	11.78	E	1.0	ENE	5.1	1007.2	25.6	27.4	25.2	23.5	97
0207	0.2	0.3	4.7	10.72	ESE	0.5	ENE	5.1	1007.3	25.7	27.4	25.2	23.6	97
0208	0.2	0.3	4.5	9.76	ESE	0.6	ENE	5.1	1007.4	25.8	27.4	25.2	21.7	95
0209	0.1	0.3	4.5	9.23	-	0.4	ENE	5.1	1007.5	26.1	27.4	25.2	23.4	95
0210	0.1	0.2	4.4	9.19	E	1.8	E	5.3	1007.5	26.2	27.4	25.2	23.1	94
0211	0.2	0.3	4.3	9.87	ESE	0.7	E	5.3	1007.9	26.5	27.7	25.2	22.4	91
0212	0.3	0.4	4.7	11.05	-	0.3	E	5.3	1007.7	26.6	28.3	25.2	22.1	92
0213	0.2	0.3	5.1	12.22	SSE	1.2	E	5.3	1007.3	26.4	28.3	25.2	22.6	94
0214	0.1	0.2	6.1	12.99	S	2.7	E	5.3	1006.4	26.2	28.3	25.2	21.7	92
0215	0.1	0.2	6.9	13.35	ENE	2.7	E	5.3	1006.0	26.1	28.3	25.2	22.2	94
0216	0.2	0.3	6.9	13.01	ENE	2.4	E	5.3	1005.8	26.4	28.3	25.2	23.7	92
0217	0.2	0.3	8.0	12.17	ENE	1.4	E	5.3	1005.9	26.7	28.3	25.2	24.9	92
0218	0.2	0.3	7.6	11.08	ENE	1.0	E	5.3	1005.2	26.4	28.3	25.2	24.3	95
0219	0.2	0.3	7.4	9.97	ENE	1.4	E	5.3	1005.4	26.4	28.3	25.2	23.3	93
0220	0.2	0.2	6.3	9.05	E	0.7	E	5.3	1005.9	26.4	28.3	25.2	23.2	94
0221	0.2	0.3	5.5	8.42	E	0.7	E	5.3	1006.1	26.3	28.3	25.2	22.6	94
0222	0.2	0.3	5.2	8.46	ENE	1.0	E	5.3	1006.3	26.4	28.3	25.2	22.9	94
0223	0.3	0.4	5.8	9.25	ESE	0.6	E	5.3	1006.7	26.4	28.3	25.2	24.0	96
0224	0.3	0.5	7.7	10.71	ESE	3.9	ESE	5.6	1007.0	26.5	28.3	25.2	22.9	84
0301	0.4	0.6	7.6	12.19	ESE	4.5	ESE	6.5	1007.0	26.1	27.1	25.7	21.7	84
0302	0.4	0.5	7.0	13.41	ESE	5.3	E	7.2	1006.4	25.7	27.1	25.2	22.8	85
0303	0.4	0.6	7.9	14.14	ESE	4.8	ESE	7.3	1006.6	25.5	27.1	25.1	23.1	85
0304	0.4	0.6	8.8	14.24	ESE	5.1	ESE	7.3	1006.0	25.2	27.1	24.7	23.1	88
0305	0.4	0.6	7.8	13.66	ESE	4.2	ESE	7.3	1006.0	25.1	27.1	24.5	24.1	87
0306	0.4	0.5	7.3	12.66	ESE	3.7	ESE	7.3	1006.6	25.2	27.1	24.5	24.7	87
0307	0.3	0.5	8.5	11.49	ESE	3.9	ESE	7.3	1006.7	25.1	27.1	24.5	23.9	91
0308	0.3	0.5	8.3	10.37	ESE	3.9	ESE	7.3	1007.2	25.5	27.1	24.5	24.4	89
0309	0.3	0.4	9.2	9.49	ESE	4.5	ESE	7.3	1007.2	25.4	27.1	24.5	23.7	88
0310	0.2	0.3	7.7	8.99	ESE	3.3	ESE	7.3	1007.4	25.3	27.1	24.5	22.6	89
0311	0.3	0.5	6.4	9.12	ESE	2.8	ESE	7.3	1007.2	26.0	27.4	24.5	22.9	86
0312	0.4	0.6	6.6	10.05	ESE	1.5	ESE	7.3	1007.3	26.8	28.3	24.5	22.1	84
0313	0.3	0.5	6.9	11.35	-	0.0	ESE	7.3	1007.0	27.6	29.3	24.5	22.0	81
0314	0.4	0.6	7.5	12.58	-	0.0	ESE	7.3	1007.0	29.0	31.4	24.5	25.0	77
0315	0.5	0.8	8.6	13.34	-	0.2	ESE	7.3	1006.9	28.4	31.4	24.5	22.4	80
0316	0.4	0.6	8.3	13.54	S	1.9	ESE	7.3	1006.4	27.3	31.4	24.5	26.1	86
0317	0.4	0.6	8.8	13.03	SSE	1.5	ESE	7.3	1006.3	27.5	31.4	24.5	25.3	86
0318	0.5	0.7	8.7	12.01	E	2.0	ESE	7.3	1006.2	26.9	31.4	24.5	25.6	90
0319	0.5	0.7	9.5	10.82	ESE	1.6	ESE	7.3	1006.3	26.9	31.4	24.5	24.9	90
0320	0.4	0.6	8.9	9.61	ENE	2.8	ESE	7.3	1006.8	26.3	31.4	24.5	22.3	94
0321	0.2	0.4	7.6	8.80	ENE	2.3	ESE	7.3	1007.3	26.1	31.4	24.5	24.0	93
0322	0.2	0.3	7.7	8.31	ENE	2.4	ESE	7.3	1007.4	26.1	31.4	24.5	23.2	94
0323	0.2	0.4	7.5	8.55	E	1.3	ESE	7.3	1007.5	26.0	31.4	24.5	23.6	95
0324	0.3	0.5	5.5	9.60	E	0.7	ESE	7.3	1007.5	25.9	31.4	24.5	22.3	96

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일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.5	0.8	4.8	11.17	ENE	1.5	ENE	3.2	1007.3	25.7	26.7	25.2	21.9	93
0402	0.4	0.7	5.0	12.67	ENE	1.7	ENE	3.2	1007.0	25.7	26.7	25.2	22.6	93
0403	0.3	0.4	6.2	13.78	ENE	1.5	ENE	3.2	1007.0	25.8	26.7	25.2	23.0	92
0404	0.2	0.4	6.6	14.29	ENE	1.1	ENE	3.2	1007.0	25.5	26.7	25.1	23.0	95
0405	0.2	0.4	7.0	14.16	E	1.4	ENE	3.9	1007.4	25.3	26.7	24.8	23.8	97
0406	0.3	0.4	5.6	13.38	E	2.5	ENE	3.9	1007.7	25.7	26.7	24.8	24.5	97
0407	0.3	0.5	6.9	12.21	E	3.0	E	4.6	1007.9	25.5	26.7	24.8	23.9	99
0408	0.3	0.5	5.7	10.98	ESE	2.1	E	4.6	1007.8	26.1	27.2	24.8	23.8	96
0409	0.3	0.5	5.5	9.90	E	2.5	E	4.6	1007.8	26.6	27.6	24.8	23.6	94
0410	0.2	0.3	6.3	9.10	ESE	2.5	E	4.6	1007.8	27.3	28.8	24.8	23.6	88
0411	0.2	0.3	5.7	8.83	ESE	1.5	E	4.6	1008.0	27.6	29.3	24.8	22.5	84
0412	0.2	0.4	5.5	9.31	-	0.0	E	4.6	1007.6	29.0	30.5	24.8	22.2	78
0413	0.3	0.4	5.3	10.51	-	0.0	E	4.6	1007.5	29.9	32.2	24.8	22.1	75
0414	0.2	0.4	5.3	11.90	SE	1.1	E	4.6	1006.9	28.0	32.2	24.8	22.1	82
0415	0.2	0.4	5.4	12.99	S	3.2	E	4.6	1006.5	28.0	32.2	24.8	22.9	83
0416	0.2	0.3	5.4	13.58	S	4.9	S	5.6	1006.5	27.7	32.2	24.8	22.8	86
0417	0.1	0.2	5.8	13.60	ESE	4.9	S	6.0	1006.2	27.3	32.2	24.8	26.9	90
0418	0.2	0.3	6.7	12.84	ENE	5.8	ENE	7.1	1005.8	27.4	32.2	24.8	27.1	80
0419	0.3	0.5	6.9	11.70	ENE	5.1	ENE	7.7	1006.4	26.8	32.2	24.8	25.1	87
0420	0.2	0.3	8.3	10.53	ENE	4.6	ENE	7.7	1006.9	26.6	32.2	24.8	25.5	90
0421	0.2	0.3	7.3	9.38	ENE	6.1	ENE	8.4	1007.0	26.7	32.2	24.8	22.7	89
0422	0.2	0.3	7.3	8.61	ENE	6.7	ENE	9.6	1007.4	27.7	32.2	24.8	23.1	81
0423	0.1	0.2	5.7	8.35	ESE	3.4	ENE	9.6	1007.8	26.6	32.2	24.8	22.9	94
0424	0.2	0.3	5.2	8.87	E	1.5	ENE	9.6	1008.3	26.4	32.2	24.8	22.8	91
0501	0.2	0.4	5.4	10.18	S	2.7	S	3.6	1007.9	26.1	27.3	25.6	22.5	94
0502	0.2	0.4	5.6	11.76	E	3.0	S	4.2	1007.8	25.9	27.3	25.4	21.9	96
0503	0.3	0.4	5.2	13.11	ENE	3.3	ENE	4.3	1007.4	25.7	27.3	25.3	22.5	96
0504	0.3	0.5	4.9	14.02	E	1.4	ENE	4.3	1007.6	26.2	27.3	25.2	23.2	94
0505	0.2	0.3	5.2	14.30	SE	2.9	ENE	4.3	1008.0	25.5	27.3	25.1	23.1	98
0506	0.3	0.5	4.8	13.88	SE	3.0	ENE	4.3	1008.2	25.9	27.3	25.1	23.6	95
0507	0.3	0.4	5.0	12.92	SSE	3.1	ENE	4.3	1008.5	26.1	27.3	25.1	24.5	96
0508	0.3	0.4	6.5	11.70	SSE	1.6	ENE	4.3	1008.6	26.5	27.8	25.1	23.8	95
0509	0.2	0.4	6.5	10.49	-	0.1	ENE	4.3	1008.5	27.2	28.5	25.1	24.1	92
0510	0.2	0.3	6.3	9.52	-	0.1	ENE	4.3	1008.8	27.5	28.8	25.1	24.0	91
0511	0.1	0.2	5.7	8.89	SE	1.4	ENE	4.3	1008.5	27.0	28.9	25.1	23.7	92
0512	0.1	0.2	5.1	8.90	-	0.3	ENE	4.3	1008.3	28.1	29.5	25.1	22.8	86
0513	0.2	0.3	4.8	9.73	-	0.1	ENE	4.3	1007.9	28.6	29.7	25.1	22.5	85
0514	0.3	0.4	4.7	11.09	S	1.4	ENE	4.3	1007.2	28.3	30.5	25.1	22.3	86
0515	0.2	0.3	4.9	12.37	S	3.7	S	4.9	1007.0	28.3	30.5	25.1	22.0	82
0516	0.2	0.3	5.1	13.31	S	4.8	SSE	5.8	1006.6	28.2	30.5	25.1	22.1	84
0517	0.1	0.2	5.1	13.69	S	3.6	SSE	5.8	1006.9	27.8	30.5	25.1	24.0	93
0518	0.1	0.2	5.2	13.38	S	3.8	SSE	5.8	1006.8	27.8	30.5	25.1	27.0	91
0519	0.2	0.3	5.2	12.44	SE	3.7	SSE	5.8	1006.6	27.5	30.5	25.1	26.1	93
0520	0.1	0.2	5.6	11.26	ENE	3.6	SSE	5.8	1006.8	27.3	30.5	25.1	24.0	94
0521	0.2	0.3	6.4	10.11	ENE	5.3	ENE	6.7	1007.3	27.6	30.5	25.1	23.0	85
0522	0.1	0.2	5.6	9.13	ENE	4.1	ENE	6.7	1007.6	27.3	30.5	25.1	23.2	93
0523	0.1	0.2	5.0	8.51	ENE	2.9	ENE	6.7	1007.6	27.0	30.5	25.1	22.7	96
0524	0.1	0.2	5.1	8.51	ENE	3.4	ENE	6.7	1007.7	27.5	30.5	25.1	23.0	83
0601	0.2	0.3	4.6	9.33	E	2.2	E	6.3	1007.5	25.9	28.0	25.1	22.4	90
0602	0.2	0.3	4.7	10.80	SSE	2.6	E	6.3	1007.4	26.7	28.3	25.1	22.4	88
0603	0.2	0.4	4.7	12.29	S	2.5	E	6.3	1007.3	26.5	28.3	25.1	22.2	90
0604	0.2	0.3	4.9	13.48	-	0.4	E	6.3	1007.3	26.7	28.3	25.1	23.0	90
0605	0.2	0.3	5.1	14.12	S	1.2	E	6.3	1007.2	26.5	28.3	25.1	23.1	92
0606	0.2	0.4	4.8	14.09	ENE	2.3	E	6.3	1007.1	26.1	28.3	25.1	23.3	92
0607	0.2	0.3	5.1	13.37	ENE	1.9	E	6.3	1007.2	26.1	28.3	25.1	24.8	91
0608	0.2	0.3	5.0	12.26	-	0.4	E	6.3	1007.2	26.6	28.3	25.1	23.7	94
0609	0.2	0.3	4.9	11.06	-	0.1	E	6.3	1007.2	27.3	28.8	25.1	23.5	90
0610	0.1	0.2	5.0	9.98	-	0.2	E	6.3	1007.1	27.2	28.8	25.1	24.3	90
0611	0.1	0.2	4.7	9.15	-	0.2	E	6.3	1006.9	27.7	29.1	25.1	23.8	86
0612	0.1	0.2	4.5	8.80	-	0.0	E	6.3	1006.6	29.0	30.4	25.1	22.7	81
0613	0.2	0.3	4.5	9.16	S	0.7	E	6.3	1006.4	28.2	31.3	25.1	22.8	85
0614	0.2	0.4	4.5	10.25	S	2.8	E	6.3	1005.9	27.7	31.3	25.1	22.3	86
0615	0.2	0.4	4.5	11.62	S	1.9	E	6.3	1005.4	28.2	31.3	25.1	22.4	83
0616	0.2	0.3	4.9	12.77	S	3.6	E	6.3	1005.0	28.2	31.3	25.1	21.9	82
0617	0.1	0.2	4.9	13.47	S	3.0	E	6.3	1004.8	28.4	31.3	25.1	22.6	82
0618	0.1	0.2	5.0	13.56	ESE	3.5	E	6.3	1004.4	28.0	31.3	25.1	22.8	86
0619	0.1	0.2	4.8	13.01	ENE	3.2	E	6.3	1004.7	27.4	31.3	25.1	24.5	88
0620	0.1	0.2	4.8	11.99	ENE	1.8	E	6.3	1005.5	27.2	31.3	25.1	24.9	89
0621	0.2	0.3	4.9	10.83	ENE	1.9	E	6.3	1005.7	27.3	31.3	25.1	24.8	84
0622	0.1	0.2	4.7	9.83	ESE	1.9	E	6.3	1005.8	27.1	31.3	25.1	24.9	86
0623	0.1	0.2	4.6	8.98	ENE	1.6	E	6.3	1005.6	27.1	31.3	25.1	22.9	90
0624	0.1	0.1	4.4	8.59	ENE	1.8	E	6.3	1005.5	26.8	31.3	25.1	23.0	92

2016년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.1	0.2	4.4	8.93	E	1.6	E	2.3	1005.4	26.8	27.7	26.3	23.5	92
0702	0.2	0.3	4.4	10.00	-	0.4	E	2.3	1005.5	27.0	27.9	26.3	22.3	87
0703	0.2	0.4	4.6	11.44	ENE	1.4	E	2.3	1005.5	26.8	27.9	26.3	22.3	85
0704	0.2	0.3	4.5	12.73	ENE	1.4	E	2.6	1005.4	26.9	27.9	26.3	22.3	84
0705	0.2	0.4	4.8	13.65	E	1.2	E	2.6	1005.4	26.8	27.9	26.3	23.4	81
0706	0.1	0.2	4.7	13.99	ESE	2.4	ESE	2.8	1005.6	26.7	27.9	26.2	23.3	80
0707	0.2	0.3	4.7	13.63	ESE	2.5	E	3.2	1005.4	26.7	27.9	26.2	24.2	85
0708	0.1	0.2	4.9	12.74	ESE	2.2	ESE	3.7	1005.3	26.7	27.9	26.1	25.2	92
0709	0.1	0.2	4.7	11.60	ESE	1.7	ESE	3.7	1005.3	26.5	28.1	25.8	23.4	97
0710	0.2	0.3	4.4	10.48	-	0.2	ESE	3.7	1005.4	27.9	29.3	25.8	24.2	90
0711	0.1	0.2	4.5	9.55	-	0.0	ESE	3.7	1005.4	28.1	29.9	25.8	22.2	90
0712	0.1	0.2	4.2	8.99	-	0.0	ESE	3.7	1005.5	28.8	30.1	25.8	22.9	87
0713	0.1	0.2	4.3	8.95	S	1.0	ESE	3.7	1005.2	27.6	30.1	25.8	22.6	90
0714	0.2	0.3	4.4	9.62	S	2.3	ESE	3.7	1005.3	28.0	30.1	25.8	22.3	81
0715	0.3	0.5	4.3	10.87	S	2.9	S	3.9	1004.9	28.3	30.1	25.8	22.4	75
0716					S	3.5	S	4.6	1004.4	28.6	30.1	25.8		74
0717					E	2.8	S	4.6	1004.4	28.6	30.1	25.8		77
0718					ENE	3.4	NE	4.7	1004.4	28.5	30.1	25.8		75
0719					ENE	2.1	NE	4.7	1005.0	28.2	30.1	25.8		76
0720					ENE	2.4	NE	4.8	1005.3	27.5	30.1	25.8		84
0721					E	1.6	NE	4.8	1005.9	27.5	30.1	25.8		78
0722					ENE	1.5	NE	4.8	1006.3	27.5	30.1	25.8		77
0723					ENE	2.0	NE	4.8	1006.3	27.2	30.1	25.8		81
0724					ENE	2.9	NE	4.8	1006.3	27.3	30.1	25.8		81
0801					ENE	1.8	ENE	3.5	1006.1	27.2	28.1	26.8		79
0802					ENE	2.7	ENE	3.8	1006.0	27.1	28.1	26.6		79
0803					ENE	1.8	ENE	3.9	1005.7	26.8	28.1	26.2		83
0804					E	1.1	ENE	4.0	1005.4	26.8	28.1	26.2		81
0805					E	0.9	ENE	4.0	1005.5	26.5	28.1	26.1		84
0806					E	1.0	ENE	4.0	1005.8	26.3	28.1	25.9		85
0807					E	0.6	ENE	4.0	1006.1	27.0	28.4	25.9		84
0808					-	0.1	ENE	4.0	1006.2	28.4	29.4	25.9		80
0809					ESE	0.6	ENE	4.0	1006.1	28.4	30.0	25.9		81
0810					-	0.0	ENE	4.0	1006.1	27.8	30.0	25.9		85
0811					-	0.1	ENE	4.0	1006.0	28.2	30.0	25.9		83
0812					ENE	1.9	ENE	4.0	1005.8	27.5	30.0	25.9		77
0813					ENE	2.9	ENE	4.2	1005.4	27.6	30.0	25.9		77
0814					ENE	3.8	NE	5.3	1005.2	28.1	30.0	25.9		73
0815					ENE	3.8	NE	5.3	1005.1	28.3	30.0	25.9		75
0816					ENE	4.8	S	6.2	1004.7	28.0	30.0	25.9		85
0817					ENE	5.4	ENE	6.9	1004.4	28.1	30.0	25.9		80
0818					ENE	5.9	ENE	6.9	1004.2	27.9	30.0	25.9		82
0819					ENE	7.0	ENE	9.4	1004.6	27.7	30.0	25.9		81
0820					ENE	5.2	ENE	9.4	1004.9	27.2	30.0	25.9		85
0821					ENE	6.0	ENE	9.4	1005.2	27.0	30.0	25.9		78
0822					ENE	5.8	ENE	9.4	1005.4	27.2	30.0	25.9		78
0823					ENE	6.0	NE	9.4	1005.4	27.3	30.0	25.9		76
0824					ENE	3.6	NE	9.4	1005.7	26.7	30.0	25.9		80
0901					E	0.9	ENE	4.4	1005.4	26.5	27.6	26.1		83
0902					ENE	3.5	ENE	5.9	1005.0	26.5	27.6	26.1		82
0903					ENE	2.3	ENE	5.9	1004.8	26.5	27.6	26.0		83
0904					E	1.1	ENE	5.9	1004.9	26.2	27.6	25.8		89
0905					E	2.1	ENE	5.9	1005.1	26.3	27.6	25.7		88
0906					E	2.6	ENE	5.9	1005.5	26.5	27.6	25.7		91
0907					ESE	4.0	ENE	5.9	1005.7	27.0	28.0	25.7		87
0908					ESE	3.6	ESE	4.5	1006.1	26.3	27.4	26.1		79
0909	0.2	0.3	5.5	12.65	ESE	3.4	ESE	4.5	1006.1	26.7	27.7	26.1		90
0910	0.3	0.4	4.5	11.70	ESE	2.9	ESE	4.5	1006.2	27.0	28.2	26.1	23.1	89
0911	0.2	0.4	4.7	10.79	ESE	2.9	ESE	4.5	1006.5	27.2	28.2	26.1	24.2	89
0912	0.2	0.3	4.5	10.05	ESE	1.2	ESE	4.5	1006.3	28.5	29.7	26.1	25.1	81
0913	0.2	0.3	4.5	9.53	SE	0.6	ESE	4.5	1006.1	29.1	31.1	26.1	22.2	83
0914	0.1	0.2	4.3	9.47	SSE	0.5	ESE	4.5	1006.0	29.3	31.2	26.1	22.9	84
0915	0.1	0.2	5.0	9.92	S	1.8	ESE	4.5	1005.8	29.1	31.2	26.1	22.3	82
0916	0.2	0.4	5.0	10.83	S	2.8	ESE	4.5	1005.4	28.6	31.2	26.1	22.0	84
0917	0.2	0.3	5.0	11.81	S	3.3	S	4.6	1005.4	29.0	31.2	26.1	22.0	84
0918	0.2	0.3	5.1	12.62	S	3.4	S	4.6	1005.6	28.4	31.2	26.1	22.0	87
0919	0.1	0.2	5.3	13.08	-	0.4	S	4.6	1006.1	28.7	31.2	26.1	22.6	87
0920	0.1	0.1	5.3	13.11	-	0.1	S	4.6	1006.6	27.8	31.2	26.1	23.7	94
0921	0.1	0.2	5.4	12.68	-	0.3	S	4.6	1007.2	27.5	31.2	26.1	23.8	95
0922	0.2	0.3	5.6	11.95	SE	0.9	S	4.6	1007.4	27.3	31.2	26.1	23.9	96
0923	0.2	0.3	5.4	11.14	SE	2.8	S	4.6	1007.5	27.0	31.2	26.1	23.6	98
0924	0.2	0.3	5.3	10.42	SE	2.2	S	4.6	1007.6	26.8	31.2	26.1	22.7	98

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1001	0.1	0.2	5.2	9.97	SE	3.3	SSE	4.1	1007.3	26.7	27.6	26.2	22.4	98
1002	0.1	0.2	5.2	9.82	SSE	2.2	SSE	4.1	1007.3	26.8	27.7	26.2	21.6	98
1003	0.2	0.3	5.2	10.14	SSE	2.8	SSE	4.1	1007.4	26.5	27.7	26.1	22.1	99
1004	0.2	0.3	4.9	10.88	SSE	2.1	SSE	4.1	1007.4	26.6	27.7	26.1	21.8	99
1005	0.2	0.3	5.1	11.77	SSE	0.9	SSE	4.1	1007.8	26.6	27.7	26.0	21.3	98
1006	0.2	0.3	5.6	12.57	SE	2.1	SSE	4.1	1007.9	26.4	27.7	26.0	22.2	99
1007	0.2	0.3	5.4	13.12	SE	1.9	SSE	4.1	1008.3	26.3	27.7	25.9	23.3	99
1008	0.1	0.2	5.4	13.27	SE	1.5	SSE	4.1	1008.6	26.6	27.7	25.8	25.6	99
1009	0.1	0.2	5.3	12.86	-	0.4	SSE	4.1	1008.9	27.3	28.2	25.8	27.4	97
1010	0.2	0.3	5.6	12.10	-	0.4	SSE	4.1	1009.0	28.0	29.6	25.8	23.0	94
1011	0.2	0.3	5.3	11.29	-	0.1	SSE	4.1	1009.1	28.5	30.0	25.8	22.9	91
1012	0.2	0.3	5.5	10.50	-	0.1	SSE	4.1	1008.6	29.9	31.6	25.8	22.0	84
1013	0.2	0.3	4.9	9.95	-	0.0	SSE	4.1	1008.5	30.2	32.6	25.8	21.7	84
1014	0.1	0.2	5.2	9.66	S	0.6	SSE	4.1	1008.3	28.5	32.6	25.8	22.1	90
1015	0.1	0.2	5.6	9.75	ESE	1.4	SSE	4.1	1007.8	28.9	32.6	25.8	21.7	85
1016	0.2	0.3	5.1	10.37	E	2.0	SSE	4.1	1007.6	29.1	32.6	25.8	25.0	84
1017	0.2	0.3	5.2	11.14	ENE	3.3	NE	4.2	1007.6	28.7	32.6	25.8	21.7	84
1018	0.2	0.3	5.2	11.96	ENE	4.1	ENE	5.3	1007.4	28.7	32.6	25.8	21.6	83
1019	0.2	0.3	5.2	12.62	ENE	4.3	ENE	5.5	1007.6	28.2	32.6	25.8	22.3	86
1020	0.1	0.2	5.4	12.96	ENE	4.0	ENE	5.5	1007.9	27.6	32.6	25.8	22.1	91
1021	0.1	0.2	5.2	12.76	ENE	3.9	ENE	5.5	1008.1	27.6	32.6	25.8	24.8	86
1022	0.2	0.3	5.7	12.38	ENE	3.6	ENE	5.5	1007.9	27.6	32.6	25.8	24.1	83
1023	0.2	0.3	5.4	11.74	ENE	2.7	ENE	5.5	1007.9	27.3	32.6	25.8	23.2	87
1024	0.2	0.3	5.4	11.10	ENE	3.1	E	6.3	1008.1	27.1	32.6	25.8	23.4	88
1101	0.1	0.2	5.5	10.56	E	1.0	ENE	4.9	1008.1	26.9	27.9	26.5	23.4	88
1102	0.1	0.2	5.8	10.23	E	1.1	ENE	4.9	1008.1	26.8	27.9	26.3	21.5	85
1103	0.1	0.2	5.1	10.20	ENE	2.3	ENE	4.9	1007.8	27.0	27.9	26.3	21.9	76
1104	0.2	0.3	5.0	10.53	ENE	2.9	ENE	4.9	1007.8	26.9	27.9	26.3	21.3	77
1105	0.2	0.3	5.1	11.16	E	1.7	ENE	4.9	1008.2	26.7	27.9	26.3	21.2	80
1106	0.2	0.4	5.2	11.85	ENE	2.2	ENE	4.9	1008.7	26.6	27.9	26.2	21.4	81
1107	0.2	0.3	5.2	12.45	E	0.5	ENE	4.9	1009.0	27.1	28.1	26.2	21.8	82
1108	0.1	0.2	5.2	12.79	-	0.1	ENE	4.9	1009.2	27.4	28.3	26.2	22.4	82
1109	0.2	0.3	5.3	12.75	-	0.4	ENE	4.9	1009.4	27.4	28.9	26.2	22.8	83
1110	0.5	0.7	4.4	12.33	-	0.1	ENE	4.9	1009.4	28.9	30.1	26.2	23.3	79
1111	0.2	0.4	5.0	11.67	-	0.0	ENE	4.9	1009.2	28.1	30.1	26.2	22.7	82
1112	0.2	0.3	5.1	11.01	-	0.2	ENE	4.9	1008.8	28.3	30.1	26.2	23.5	80
1113	0.1	0.2	5.6	10.41	ENE	0.9	ENE	4.9	1008.4	28.6	30.1	26.2	22.3	74
1114	0.1	0.2	4.9	9.99	ENE	2.9	ENE	4.9	1007.8	28.3	30.1	26.2	22.6	72
1115	0.1	0.2	5.3	9.82	ENE	3.5	ENE	4.9	1007.3	28.6	30.1	26.2	21.5	73
1116	0.1	0.2	4.9	10.00	ENE	3.9	S	5.1	1006.7	28.7	30.1	26.2	24.8	74
1117	0.2	0.3	5.2	10.53	ENE	3.9	ENE	5.4	1006.7	28.5	30.1	26.2	21.2	82
1118	0.2	0.3	5.2	11.25	ENE	5.1	ENE	5.9	1006.8	28.6	30.1	26.2	21.0	78
1119	0.1	0.2	5.0	11.92	ENE	5.3	ENE	6.5	1006.7	28.4	30.1	26.2	21.8	80
1120	0.1	0.2	5.2	12.48	ENE	6.3	ENE	8.0	1007.0	27.8	30.1	26.2	21.4	86
1121	0.1	0.2	5.5	12.75	ENE	6.5	ENE	8.0	1007.3	27.6	30.1	26.2	21.7	88
1122	0.1	0.2	5.1	12.51	ENE	5.7	NE	8.1	1007.4	27.4	30.1	26.2	22.2	92
1123	0.1	0.2	5.4	12.27	ENE	4.5	NE	8.1	1007.3	27.1	30.1	26.2	22.8	96
1124	0.1	0.2	5.8	11.74	ENE	3.2	NE	8.1	1007.3	26.9	30.1	26.2	22.7	97
1201	0.2	0.3	5.5	11.20	ENE	4.4	ENE	7.2	1007.0	26.7	27.6	26.3	22.8	96
1202	0.2	0.3	5.6	10.78	ENE	2.6	ENE	7.2	1007.1	26.7	27.6	26.2	23.1	96
1203	0.1	0.2	5.3	10.51	E	0.9	ENE	7.2	1006.9	26.5	27.6	26.0	25.1	96
1204	0.1	0.2	5.1	10.46	E	0.8	ENE	7.2	1006.6	26.4	27.6	26.0	22.9	95
1205	0.1	0.2	5.3	10.72	E	0.8	ENE	7.2	1006.7	26.4	27.6	26.0	25.0	95
1206	0.1	0.2	4.8	11.17	E	0.8	ENE	7.2	1007.2	26.4	27.6	26.0	25.1	95
1207	0.3	0.4	4.8	11.57	-	0.4	ENE	7.2	1007.3	26.9	28.0	26.0	22.0	93
1208	0.2	0.3	5.1	12.25	-	0.3	ENE	7.2	1007.5	27.6	28.7	26.0	25.2	90
1209	0.2	0.3	5.2	12.56	-	0.4	ENE	7.2	1007.5	28.8	30.0	26.0	24.7	82
1210	0.2	0.3	5.3	12.40	-	0.1	ENE	7.2	1007.6	28.6	30.3	26.0	24.3	82
1211	0.2	0.3	5.2	12.07	-	0.0	ENE	7.2	1007.2	29.4	30.8	26.0	23.0	79
1212	0.2	0.3	4.9	11.53	-	0.3	ENE	7.2	1007.0	28.4	31.4	26.0	23.9	84
1213	0.2	0.3	5.4	10.96	E	1.0	ENE	7.2	1006.4	28.4	31.4	26.0	23.6	84
1214	0.1	0.2	5.1	10.45	ENE	3.8	ENE	7.2	1005.8	27.9	31.4	26.0	21.9	83
1215	0.1	0.2	5.1	10.12	ENE	3.4	ENE	7.2	1005.3	28.0	31.4	26.0	22.1	85
1216	0.1	0.2	5.2	10.00	SE	3.6	ENE	7.2	1005.0	28.6	31.4	26.0	22.9	82
1217	0.1	0.2	5.2	10.08	SSE	4.6	ENE	7.2	1004.7	28.5	31.4	26.0	24.2	85
1218	0.1	0.2	4.9	10.54	S	5.3	ENE	7.2	1004.4	28.4	31.4	26.0	23.8	85
1219	0.2	0.3	4.8	11.14	SSE	4.1	ENE	7.2	1004.3	28.5	31.4	26.0	25.5	84
1220	0.2	0.3	5.8	11.79	ESE	4.3	ENE	7.2	1004.5	28.1	31.4	26.0	23.9	88
1221	0.1	0.2	5.1	12.20	ENE	4.9	ENE	7.2	1005.1	28.0	31.4	26.0	23.3	88
1222	0.2	0.4	5.2	12.57	ENE	4.4	ENE	7.2	1005.2	27.9	31.4	26.0	25.9	89
1223	0.1	0.2	5.5	12.59	ENE	3.6	ENE	7.2	1005.2	27.8	31.4	26.0	23.8	91
1224	0.2	0.3	5.4	12.33	ENE	2.0	ENE	7.2	1005.2	27.4	31.4	26.0	23.1	95

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1301	0.2	0.3	5.4	11.90	ENE	1.4	E	4.4	1005.1	27.1	28.1	26.7	22.9	94
1302	0.2	0.3	5.9	11.44	ENE	1.9	E	4.4	1004.7	26.8	28.1	26.4	24.3	96
1303	0.2	0.3	5.3	11.05	E	1.6	E	4.4	1004.8	26.8	28.1	26.3	24.4	95
1304	0.1	0.2	5.1	10.71	E	1.0	E	4.4	1004.4	26.8	28.1	26.3	25.1	95
1305	0.1	0.2	4.9	10.59	E	1.4	E	4.4	1004.4	26.8	28.1	26.3	26.2	95
1306	0.1	0.3	4.7	10.70	E	1.5	E	4.4	1004.8	26.8	28.1	26.3	26.6	95
1307	0.1	0.2	5.0	11.03	E	1.5	E	4.4	1005.2	27.1	28.2	26.3	27.1	93
1308	0.2	0.3	4.8	11.48	-	0.2	E	4.4	1005.4	28.6	29.9	26.3	27.8	86
1309	0.2	0.3	5.2	11.93	ESE	0.6	E	4.4	1005.5	29.0	30.1	26.3	28.1	84
1310	0.1	0.2	5.3	12.14	ESE	1.0	E	4.4	1005.6	29.3	30.7	26.3	26.1	81
1311	0.1	0.2	4.9	12.26	ESE	0.5	E	4.4	1005.7	29.3	30.9	26.3	27.5	79
1312	0.2	0.3	5.6	12.00	-	0.0	E	4.4	1005.6	31.0	33.4	26.3	25.4	73
1313	0.2	0.3	5.2	11.57	-	0.4	E	4.4	1005.2	28.5	33.4	26.3	24.0	83
1314	0.2	0.3	4.9	11.06	-	0.2	E	4.4	1004.5	29.3	33.4	26.3	24.6	80
1315	0.2	0.3	5.7	10.51	SSE	1.1	E	4.4	1003.9	29.6	33.4	26.3	23.5	80
1316	0.1	0.2	5.3	10.13	S	2.3	E	4.4	1003.6	29.1	33.4	26.3	24.3	83
1317	0.1	0.2	5.0	9.91	S	3.1	E	4.4	1003.7	29.3	33.4	26.3	23.5	83
1318	0.1	0.2	5.5	9.98	S	3.5	S	4.5	1003.5	29.3	33.4	26.3	24.7	84
1319	0.1	0.2	5.3	10.32	S	3.6	S	5.0	1004.0	29.0	33.4	26.3	24.7	86
1320	0.2	0.3	4.9	10.87	ESE	4.1	E	5.4	1004.1	28.7	33.4	26.3	25.8	87
1321	0.2	0.3	4.9	11.34	ENE	2.9	E	5.4	1004.2	28.8	33.4	26.3		85
1322	0.2	0.3	4.9	12.13	ENE	1.8	E	5.4	1003.9	28.6	33.4	26.3		86
1323	0.2	0.3	5.4	12.49	ENE	1.7	E	5.4	1003.7	28.4	33.4	26.3	25.0	88
1324	0.1	0.2	5.5	12.65	S	1.3	E	5.4	1003.9	28.1	33.4	26.3	24.0	91
1401	0.1	0.2	5.3	12.51	E	1.2	S	2.2	1003.9	28.0	28.9	27.5	24.8	91
1402	0.1	0.2	5.5	12.20	E	0.6	S	2.2	1003.9	27.8	28.9	27.3	25.7	93
1403	0.2	0.4	5.4	11.67	E	1.2	S	2.2	1003.5	27.6	28.9	27.2	26.8	94
1404	0.1	0.2	5.1	11.15	E	2.1	E	3.0	1003.3	27.4	28.9	27.0	25.3	93
1405	0.2	0.3	4.9	10.70	E	2.3	E	3.0	1003.3	27.5	28.9	27.0	26.0	91
1406	0.1	0.2	4.7	10.45	E	1.4	E	3.0	1003.8	27.5	28.9	27.0	27.0	91
1407	0.1	0.2	5.0	10.45	-	0.3	E	3.0	1004.1	27.9	28.9	27.0	27.0	91
1408	0.1	0.2	4.9	10.69	ESE	1.8	ESE	3.3	1004.1	28.2	29.5	27.0	27.3	89
1409	0.1	0.3	5.1	11.16	SE	0.8	ESE	3.3	1004.4	28.7	29.7	27.0	28.2	86
1410	0.1	0.2	5.2	11.66	-	0.2	ESE	3.3	1004.2	29.5	30.6	27.0	26.7	82
1411	0.1	0.2	5.4	12.09	ESE	0.9	ESE	3.3	1003.7	29.5	30.7	27.0	26.5	81
1412	0.1	0.2	5.1	12.18	SE	0.9	ESE	3.3	1003.4	30.0	31.7	27.0	26.6	80
1413	0.1	0.2	5.4	12.10	-	0.0	ESE	3.3	1003.3	30.9	33.0	27.0	25.6	76
1414	0.2	0.3	5.6	11.70	-	0.0	ESE	3.3	1002.9	30.8	33.0	27.0	24.7	74
1415	0.2	0.3	5.7	11.13	-	0.4	ESE	3.3	1002.3	30.6	33.0	27.0	24.7	73
1416	0.2	0.3	5.5	10.53	SSE	1.9	S	4.2	1002.1	30.9	33.0	27.0	24.1	71
1417	0.1	0.2	5.6	10.00	S	3.3	S	4.8	1001.5	29.7	33.0	27.0	24.5	80
1418	0.1	0.2	5.8	9.67	S	4.6	S	6.3	1001.4	29.5	33.0	27.0	24.1	81
1419	0.1	0.2	4.6	9.63	S	4.7	S	6.3	1001.7	29.2	33.0	27.0	24.6	84
1420	0.2	0.3	4.4	9.94	ENE	4.9	S	6.3	1002.3	28.8	33.0	27.0	26.7	87
1421	0.2	0.3	4.8	10.63	ENE	3.2	S	6.3	1002.9	28.6	33.0	27.0	25.4	88
1422	0.2	0.3	5.2	11.53	ENE	2.3	S	6.3	1002.8	28.4	33.0	27.0	25.9	90
1423	0.1	0.2	5.2	12.15	E	1.2	S	6.3	1002.6	28.2	33.0	27.0	26.3	91
1424	0.1	0.2	5.5	12.73	S	1.2	S	6.3	1002.2	28.0	33.0	27.0	24.1	93
1501	0.1	0.2	5.3	12.96	S	0.7	S	1.3	1001.8	27.9	28.9	27.5	25.3	94
1502	0.2	0.3	4.8	12.82	SSE	1.1	SSE	2.0	1001.2	27.8	28.9	27.4	25.2	95
1503	0.1	0.2	5.1	12.40	SE	1.5	SSE	2.4	1001.0	27.8	28.9	27.3	25.0	95
1504	0.2	0.3	5.3	11.76	SSE	2.1	SSE	3.0	1000.7	28.0	29.0	27.3	24.6	92
1505	0.2	0.4	4.9	11.04	ENE	2.8	ENE	5.8	1000.4	26.2	29.0	25.2	23.0	91
1506	0.2	0.3	4.9	10.47	ENE	3.1	ENE	5.8	1000.7	26.8	29.0	25.2	20.7	93
1507	0.2	0.3	4.5	10.14	E	0.8	ENE	5.8	1000.7	26.9	29.0	25.2	24.4	96
1508	0.1	0.2	4.6	10.06	E	0.9	ENE	5.8	1001.2	27.0	29.0	25.2	25.4	94
1509	0.2	0.3	4.5	10.36	E	0.9	ENE	5.8	1001.3	27.2	29.0	25.2	26.6	92
1510	0.2	0.3	4.9	10.98	ENE	0.6	ENE	5.8	1001.4	27.2	29.0	25.2	26.7	90
1511	0.2	0.3	4.8	11.72	ENE	2.0	ENE	5.8	1001.2	27.2	29.0	25.2	26.8	89
1512	0.1	0.1	5.2	12.08	S	2.9	ENE	5.8	1000.8	27.3	29.0	25.2	23.1	85
1513	0.1	0.1	5.8	12.39	S	3.3	ENE	5.8	1000.5	27.3	29.0	25.2	23.0	86
1514	0.1	0.2	5.2	12.33	S	4.1	ENE	5.8	999.9	27.3	29.0	25.2	23.7	88
1515	0.2	0.3	5.0	11.82	SE	4.1	S	5.9	999.5	27.7	29.0	25.2	25.7	84
1516	0.2	0.3	4.4	11.15	SSE	5.2	SSW	6.8	999.4	27.6	29.0	25.2	24.2	85
1517	0.2	0.4	4.5	10.39	SE	5.6	S	7.7	999.5	28.0	29.1	25.2	24.7	84
1518	0.3	0.5	4.2	9.75	ESE	5.2	S	7.7	999.3	28.2	29.2	25.2	25.3	81
1519	0.2	0.4	4.1	9.32	ENE	5.3	S	7.7	999.2	27.9	29.2	25.2	25.6	71
1520	0.3	0.4	3.8	9.27	S	5.5	S	7.7	999.6	27.9	29.2	25.2	26.5	70
1521	0.3	0.4	4.2	9.74	S	4.1	S	7.7	1000.0	27.8	29.2	25.2	26.8	71
1522	0.3	0.5	4.3	10.62	S	4.0	S	7.7	1000.4	27.7	29.2	25.2	25.2	72
1523	0.3	0.4	4.5	11.63	S	4.3	S	7.7	1000.2	27.6	29.2	25.2	26.9	75
1524	0.3	0.4	4.7	12.50	S	4.5	S	7.7	1000.2	27.3	29.2	25.2	25.2	78

2016년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.1	0.2	5.1	13.15	ESE	4.5	SSW	6.8	1000.0	26.6	28.3	26.1	27.8	85
1602	0.3	0.4	4.6	13.41	S	3.4	SSW	6.8	999.8	26.5	28.3	26.0	25.8	85
1603	0.3	0.4	4.7	13.11	S	2.0	SSW	6.8	999.6	26.5	28.3	26.0	24.1	84
1604	0.3	0.5	4.8	12.47	S	0.9	SSW	6.8	999.5	26.6	28.3	26.0	22.5	84
1605	0.3	0.5	4.7	11.65	SSE	0.8	SSW	6.8	998.9	26.6	28.3	26.0	24.2	82
1606	0.6	0.9	4.4	10.82	S	2.9	SSW	6.8	999.2	26.8	28.3	26.0	26.3	80
1607	0.4	0.6	4.5	10.16	S	3.6	SSW	6.8	999.5	26.6	28.3	26.0	23.1	85
1608	0.4	0.6	4.5	9.73	ESE	3.2	SSW	6.8	999.6	26.8	28.3	26.0	25.5	87
1609	0.4	0.6	4.8	9.73	ENE	3.7	SSW	6.8	1000.0	26.7	28.3	26.0	26.2	87
1610	0.4	0.7	4.9	10.23	ENE	3.8	SSW	6.8	1000.3	26.7	28.3	26.0	26.7	83
1611	0.4	0.6	5.2	11.06	ENE	2.4	SSW	6.8	1000.4	26.9	28.3	26.0	27.0	83
1612	0.3	0.6	5.0	11.94	ENE	3.2	SSW	6.8	1000.0	26.1	28.3	25.6	27.8	88
1613	0.4	0.7	5.1	12.34	ENE	2.7	SSW	6.8	999.5	26.3	28.3	25.6		86
1614	0.5	0.7	5.1	12.62	E	2.7	SSW	6.8	999.3	26.8	28.3	25.6	22.9	81
1615	0.4	0.6	5.5	12.51	S	3.2	SSW	6.8	998.9	26.8	28.4	25.6	25.1	83
1616	0.4	0.6	5.8	11.85	S	3.7	SSW	6.8	998.9	27.1	28.4	25.6	26.0	82
1617	0.4	0.6	4.7	11.03	S	5.2	SSW	6.8	999.1	27.2	28.4	25.6	24.4	79
1618	0.4	0.7	4.7	10.13	E	4.7	SSW	7.2	999.0	27.4	28.5	25.6	23.7	81
1619	0.5	0.7	4.9	9.40	E	4.3	SSW	7.2	999.2	27.1	28.5	25.6	25.3	85
1620	0.4	0.7	4.9	8.97	ENE	4.0	SSW	7.2	999.4	26.7	28.5	25.6	25.7	87
1621	0.4	0.7	4.8	9.03	ENE	4.3	SSW	7.2	1000.1	26.4	28.5	25.6	27.1	90
1622	0.5	0.7	4.8	9.68	ENE	4.5	SSW	7.2	1000.6	26.0	28.5	25.6	25.9	92
1623	0.5	0.8	4.7	10.77	ENE	3.5	SSW	7.2	1000.4	25.9	28.5	25.5		91
1624	0.5	0.8	4.6	11.97	ENE	2.8	SSW	7.2	1000.3	26.0	28.5	25.5	25.9	89
1701	0.3	0.5	4.9	12.92	SE	1.9	ENE	3.2	1000.3	26.1	27.0	25.7	25.9	90
1702	0.4	0.7	4.9	13.58	ENE	3.1	ENE	4.4	1000.5	26.1	27.0	25.7	23.6	89
1703	0.4	0.6	5.0	13.68	ENE	0.9	ENE	4.4	1000.3	26.0	27.0	25.6	25.2	91
1704	0.3	0.5	4.9	13.28	E	0.5	ENE	4.4	1000.5	26.1	27.0	25.6	25.0	90
1705	0.5	0.7	4.8	12.42	SSE	0.8	ENE	4.4	1000.6	26.0	27.0	25.4	24.8	91
1706	0.4	0.6	4.9	11.41	SSE	0.8	ENE	4.4	1001.2	26.0	27.0	25.4	25.2	91
1707	0.4	0.6	4.5	10.49	SSE	1.0	ENE	4.4	1001.7	26.4	27.3	25.4	23.7	84
1708	0.3	0.6	4.3	9.81	SE	0.5	ENE	4.4	1002.0	27.2	28.3	25.4	23.8	82
1709	0.3	0.5	4.2	9.40	S	1.2	ENE	4.4	1002.2	26.7	28.3	25.4	24.9	85
1710	0.3	0.5	4.2	9.57	E	1.0	ENE	4.4	1002.2	26.8	28.3	25.4	26.2	85
1711	0.5	0.8	4.5	10.39	S	1.3	ENE	4.4	1002.4	27.1	28.3	25.4	26.6	83
1712	0.3	0.5	4.8	11.66	ESE	1.0	ENE	4.4	1002.0	27.6	28.9	25.4	26.9	82
1713	0.3	0.5	4.7	12.40	SE	0.7	ENE	4.4	1001.9	27.9	29.5	25.4	28.4	79
1714	0.2	0.4	4.9	13.02	-	0.0	ENE	4.4	1001.2	29.0	30.4	25.4	27.8	74
1715	0.2	0.4	4.9	13.33	E	2.1	ENE	4.4	1000.9	28.3	30.4	25.4	28.4	73
1716	0.1	0.2	4.9	12.68	SE	2.5	ENE	4.4	1000.9	28.8	30.4	25.4	24.3	66
1717	0.2	0.4	4.8	11.84	SSE	2.4	ENE	4.4	1000.8	29.0	30.4	25.4	26.2	65
1718	0.2	0.3	4.9	10.78	SSE	3.2	ENE	4.8	1001.0	29.0	30.4	25.4	23.1	66
1719	0.1	0.2	4.6	9.83	ENE	3.6	ENE	4.8	1001.4	28.4	30.4	25.4	23.2	69
1720	0.2	0.3	4.2	9.02	ENE	3.3	ENE	4.8	1001.7	27.7	30.4	25.4	23.4	81
1721	0.1	0.2	4.2	8.64	E	1.2	ENE	4.8	1002.3	27.9	30.4	25.4	25.6	75
1722	0.2	0.4	4.2	8.86	SSE	0.6	ENE	4.8	1002.6	27.9	30.4	25.4	26.7	72
1723	0.3	0.5	4.2	9.83	SSE	1.6	ENE	4.8	1002.8	27.7	30.4	25.4		78
1724	0.3	0.5	4.5	11.19	SE	1.8	ENE	4.8	1003.1	27.4	30.4	25.4	21.1	86
1801	0.3	0.4	4.7	12.52	SSE	1.1	SE	2.4	1003.4	27.5	28.5	27.0	25.3	79
1802	0.2	0.3	4.9	13.42	S	1.2	SE	2.4	1003.0	27.8	28.7	27.0	25.3	74
1803	0.3	0.4	4.8	13.99	S	1.0	SE	2.4	1002.7	27.8	28.7	27.0	25.0	73
1804	0.1	0.2	5.0	13.86	-	0.4	SE	2.4	1002.7	27.7	28.7	27.0	24.3	74
1805	0.2	0.3	5.7	13.19	ESE	1.9	ESE	2.7	1002.5	27.6	28.7	27.0	25.9	77
1806	0.1	0.1	5.0	12.14	ESE	1.9	E	3.1	1002.8	27.1	28.7	26.5	25.5	88
1807	0.2	0.3	4.7	11.00	ESE	1.9	E	3.1	1003.3	27.1	28.7	26.5	24.4	85
1808	0.1	0.2	4.6	10.01	ESE	2.5	ESE	3.4	1003.8	27.4	28.7	26.5	22.4	86
1809	0.1	0.2	4.3	9.26	ESE	3.6	ESE	4.5	1003.9	27.2	28.7	26.5	22.5	89
1810	0.1	0.1	4.1	9.07	ESE	2.6	ESE	4.5	1004.2	27.8	29.2	26.5	24.4	84
1811	0.1	0.2	4.3	9.53	ESE	3.1	ESE	4.5	1003.8	27.7	29.2	26.5	26.2	83
1812	0.1	0.2	4.6	10.61	ESE	0.9	ESE	4.5	1003.9	29.4	30.8	26.5	22.0	76
1813	0.1	0.1	5.2	11.89	SE	1.0	ESE	4.5	1003.6	29.0	30.8	26.5		73
1814														
1815	0.1	0.3	5.0	13.44	S	2.6	ESE	4.5	1002.7	28.7	32.4	26.5	28.2	79
1816	0.1	0.2	6.9	13.35	S	4.0	S	5.1	1002.6	28.3	32.4	26.5	29.1	82
1817	0.1	0.2	5.6	12.67	SSE	3.1	S	5.1	1002.6	28.2	32.4	26.5	24.3	84
1818	0.1	0.2	5.9	11.56	ESE	3.3	S	5.1	1002.5	28.1	32.4	26.5	22.4	85
1819	0.1	0.2	5.6	10.47	E	3.2	S	5.1	1003.0	27.9	32.4	26.5	22.6	85
1820	0.1	0.2	5.4	9.42	ENE	2.8	S	5.1	1003.5	27.7	32.4	26.5	22.6	87
1821	0.1	0.2	5.2	8.67	ENE	1.9	S	5.1	1004.0	27.7	32.4	26.5	20.9	85
1822	0.0	0.1	4.8	8.43	ENE	1.2	S	5.1	1004.3	27.8	32.4	26.5	24.0	83
1823	0.1	0.2	4.3	8.93	S	0.7	S	5.1	1004.3	27.6	32.4	26.5	26.5	84
1824	0.1	0.2	5.0	10.20	E	0.5	S	5.1	1004.3	27.5	32.4	26.5	21.6	84

2016년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.1	0.1	5.4	11.59	S	0.6	ENE	1.6	1003.9	27.7	28.6	27.2	21.8	81
1902	0.1	0.2	5.4	13.08	SSE	1.9	SSE	2.6	1003.4	27.5	28.6	27.1	26.6	86
1903	0.2	0.3	5.2	13.96	SSE	1.1	S	2.7	1003.6	27.3	28.6	26.8	26.1	91
1904	0.1	0.1	5.4	14.25	ESE	1.7	S	2.7	1003.6	27.1	28.6	26.6	24.8	93
1905	0.1	0.2	5.5	13.83	ESE	2.0	ESE	3.3	1003.6	27.1	28.6	26.6	25.0	92
1906	0.2	0.3	5.6	12.92	ESE	3.6	ESE	4.3	1003.9	26.8	28.6	26.4	26.2	94
1907	0.2	0.4	4.6	11.69	ESE	2.6	ESE	4.3	1004.3	26.8	28.6	26.2	25.2	95
1908	0.2	0.3	5.0	10.51	ESE	2.6	ESE	4.3	1004.2	27.1	28.6	26.2	26.0	88
1909	0.1	0.2	4.8	9.54	ESE	2.4	ESE	4.3	1004.7	27.5	29.6	26.2	23.9	90
1910	0.1	0.1	4.5	8.93	ESE	0.9	ESE	4.3	1005.0	28.1	29.6	26.2	24.0	85
1911	0.1	0.2	4.4	8.90	SE	0.6	ESE	4.3	1005.1	28.6	30.0	26.2	23.5	81
1912	0.2	0.3	4.1	9.71	-	0.0	ESE	4.3	1004.7	29.7	32.0	26.2	22.2	76
1913	0.2	0.4	4.4	11.11	SSE	0.5	ESE	4.3	1004.6	29.6	32.0	26.2	22.4	70
1914	0.2	0.3	4.6	12.43	SSE	0.5	ESE	4.3	1004.4	29.3	32.0	26.2	21.7	73
1915	0.1	0.2	5.0	13.30	SSE	1.1	ESE	4.3	1004.1	29.6	32.0	26.2	22.3	71
1916	0.1	0.1	5.8	13.73	S	1.4	ESE	4.3	1004.1	29.3	32.0	26.2		71
1917	0.1	0.1	6.1	13.41	S	1.1	ESE	4.3	1004.2	28.8	32.0	26.2	27.7	72
1918	0.2	0.3	5.8	12.42	E	1.4	ESE	4.3	1003.9	28.5	32.0	26.2	23.3	75
1919	0.2	0.3	4.9	11.18	ENE	1.9	ESE	4.3	1003.8	28.1	32.0	26.2	23.8	76
1920	0.2	0.3	5.2	10.02	E	0.7	ESE	4.3	1004.0	27.8	32.0	26.2	23.4	81
1921	0.1	0.2	5.0	8.98	-	0.4	ESE	4.3	1004.3	27.7	32.0	26.2	21.7	78
1922	0.1	0.2	4.6	8.33	E	0.7	ESE	4.3	1004.6	27.6	32.0	26.2	24.3	83
1923	0.1	0.2	4.4	8.28	E	0.5	ESE	4.3	1004.6	27.7	32.0	26.2	25.2	77
1924	0.2	0.4	4.4	9.17	SE	0.5	ESE	4.3	1004.9	27.9	32.0	26.2	26.1	70
2001	0.2	0.3	4.7	10.65	S	1.3	S	2.0	1004.7	27.7	29.5	27.3	22.5	76
2002	0.3	0.4	4.7	12.37	S	1.7	S	2.1	1004.7	27.7	29.5	27.3	26.4	74
2003	0.1	0.2	4.9	13.65	-	0.4	S	2.1	1004.4	27.7	29.5	27.2	27.3	72
2004	0.1	0.2	5.2	14.27	SSE	0.9	S	2.1	1004.6	27.7	29.5	27.2	23.8	74
2005	0.1	0.2	5.5	14.29	ENE	0.7	S	2.1	1004.7	27.5	29.5	27.1	24.9	77
2006	0.2	0.3	5.5	13.57	ESE	1.4	S	2.1	1004.7	27.4	29.5	26.9	24.5	80
2007	0.3	0.4	4.8	12.39	E	0.9	S	2.1	1004.8	27.6	29.5	26.9	25.5	76
2008	0.2	0.4	4.7	11.14	ESE	2.3	ESE	3.0	1004.8	27.3	29.5	26.6	25.2	88
2009	0.2	0.3	4.8	9.97	ESE	2.2	ESE	3.0	1004.9	27.2	29.5	26.4	24.4	89
2010	0.2	0.3	4.5	9.04	ESE	3.4	ESE	4.9	1004.9	27.5	29.5	26.4	22.4	87
2011	0.1	0.2	4.3	8.59	ESE	3.1	ESE	4.9	1004.5	28.1	29.7	26.4	24.2	82
2012	0.2	0.3	4.5	8.85	ESE	1.7	ESE	4.9	1004.2	28.8	30.4	26.4	24.6	79
2013	0.3	0.5	4.3	10.01	-	0.0	ESE	4.9	1003.8	31.2	32.6	26.4	22.3	69
2014	0.3	0.4	4.5	11.58	S	3.2	ESE	4.9	1003.7	29.3	32.6	26.4	22.7	71
2015	0.3	0.5	4.6	12.92	S	2.7	ESE	4.9	1003.1	29.0	32.6	26.4		73
2016	0.2	0.3	5.4	13.74	S	4.4	S	5.4	1002.7	28.5	32.6	26.4	28.2	78
2017	0.1	0.2	5.3	13.88	S	5.3	S	6.2	1002.6	28.2	32.6	26.4	28.2	85
2018	0.2	0.3	5.6	13.26	SSE	4.7	S	6.5	1002.7	28.5	32.6	26.4	28.0	81
2019	0.2	0.4	5.5	12.12	ENE	4.5	S	6.5	1002.9	27.9	32.6	26.4	24.8	86
2020	0.2	0.4	5.2	10.87	ENE	4.4	S	6.5	1002.9	27.4	32.6	26.4	23.3	88
2021	0.2	0.3	4.8	9.68	ENE	5.0	ENE	6.6	1003.1	27.5	32.6	26.4	23.0	88
2022	0.1	0.2	5.2	8.73	ENE	4.5	ENE	7.3	1003.4	27.6	32.6	26.4	22.8	81
2023	0.1	0.3	4.4	8.23	ENE	4.6	ENE	7.3	1003.4	27.6	32.6	26.4	23.3	77
2024	0.2	0.3	4.5	8.47	ENE	3.1	ENE	7.3	1003.4	27.4	32.6	26.4	25.2	78
2101	0.2	0.4	4.5	9.60	ENE	3.4	ENE	4.2	1003.0	27.2	28.2	26.7	23.1	81
2102	0.3	0.5	4.4	11.28	ENE	2.5	NE	5.6	1002.8	27.2	28.2	26.5	22.7	81
2103	0.4	0.6	4.6	12.93	ENE	2.3	NE	5.6	1002.8	27.1	28.2	26.5	25.3	84
2104	0.1	0.2	5.5	13.90	ENE	1.4	NE	5.6	1002.8	26.7	28.2	26.2	23.6	86
2105	0.2	0.3	5.1	14.44	E	1.4	NE	5.6	1003.1	26.4	28.2	26.0	25.5	90
2106	0.2	0.3	5.0	14.13	E	3.4	NE	5.6	1003.3	26.3	28.2	25.9	25.3	95
2107	0.2	0.3	5.1	13.17	ESE	3.0	NE	5.6	1003.7	26.4	28.2	25.9	24.6	97
2108	0.2	0.4	4.6	11.89	ESE	4.5	ESE	5.9	1003.9	26.4	28.2	25.7	24.4	97
2109	0.2	0.3	4.4	10.68	ESE	4.3	ESE	6.0	1004.3	26.5	28.2	25.7	25.1	92
2110	0.1	0.3	4.6	9.52	ESE	3.7	ESE	6.0	1004.3	26.9	28.2	25.7	23.6	88
2111	0.2	0.3	4.4	8.71	ESE	2.4	ESE	6.0	1004.4	27.5	29.2	25.7	22.7	83
2112	0.1	0.2	4.3	8.52	ESE	0.9	ESE	6.0	1004.2	29.5	30.6	25.7	23.7	70
2113	0.2	0.4	4.6	9.09	-	0.1	ESE	6.0	1003.9	30.1	31.5	25.7	22.9	69
2114	0.3	0.5	4.4	10.56	-	0.0	ESE	6.0	1003.8	28.8	31.5	25.7	22.6	73
2115	0.3	0.5	4.4	12.13	ENE	1.7	ESE	6.0	1003.3	27.9	31.5	25.7	22.6	75
2116	0.2	0.4	4.8	13.33	ENE	3.4	ESE	6.0	1003.2	27.5	31.5	25.7	22.4	83
2117	0.1	0.2	5.0	13.96	ENE	4.1	ESE	6.0	1003.2	27.5	31.5	25.7	26.7	81
2118	0.2	0.3	5.0	13.83	ENE	4.7	ESE	6.0	1003.1	27.3	31.5	25.7	27.2	79
2119	0.2	0.3	5.3	13.01	ENE	5.8	ENE	7.4	1003.3	27.0	31.5	25.7	26.8	87
2120	0.2	0.3	5.3	11.80	ENE	5.7	NE	8.5	1003.7	26.7	31.5	25.7	23.2	93
2121	0.1	0.2	5.1	10.55	ENE	5.0	NE	8.5	1004.1	27.2	31.5	25.7	23.0	85
2122	0.1	0.2	4.8	9.46	ENE	5.3	NE	8.5	1004.6	26.7	31.5	25.7	24.0	90
2123	0.1	0.2	4.1	8.61	ENE	5.2	NE	8.5	1004.5	26.5	31.5	25.7	22.4	92
2124	0.1	0.1	4.3	8.29	ENE	5.5	ENE	9.6	1004.5	26.3	31.5	25.7	23.1	85

2016년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.2	0.3	4.2	8.77	ENE	4.4	ENE	9.4	1004.1	26.8	27.9	26.0	24.6	74
2202	0.2	0.3	4.5	10.11	E	3.2	ENE	9.4	1004.1	26.3	27.9	25.7	22.9	79
2203	0.2	0.3	4.6	11.77	ENE	4.9	ENE	9.4	1004.2	26.5	27.9	25.7	22.3	79
2204	0.1	0.2	4.8	13.16	ENE	4.6	ENE	9.4	1003.8	26.3	27.9	25.7	22.9	86
2205	0.1	0.2	4.8	14.02	ENE	4.6	ENE	9.4	1003.9	26.2	27.9	25.7	24.0	89
2206	0.1	0.2	4.8	14.22	ENE	3.3	ENE	9.4	1004.5	25.9	27.9	25.4	24.4	92
2207	0.2	0.4	4.5	13.66	ENE	1.5	ENE	9.4	1004.8	25.7	27.9	25.2	24.4	96
2208	0.2	0.3	4.4	12.59	E	0.6	ENE	9.4	1005.1	26.2	27.9	25.2	25.7	93
2209	0.3	0.5	4.3	11.27	ENE	0.8	ENE	9.4	1005.5	26.4	27.9	25.2	23.3	88
2210	0.4	0.7	4.1	10.08	ENE	2.0	ENE	9.4	1005.5	26.3	27.9	25.2	22.7	87
2211	0.4	0.7	4.0	9.09	ENE	2.4	ENE	9.4	1005.1	26.2	27.9	25.2	22.6	95
2212	0.2	0.4	3.8	8.51	ENE	2.7	ENE	9.4	1004.8	26.4	27.9	25.2	24.3	95
2213	0.2	0.4	3.7	8.55	ENE	3.2	ENE	9.4	1004.4	26.5	27.9	25.2	23.9	94
2214	0.2	0.4	4.1	9.45	ESE	3.8	ENE	9.4	1003.9	27.0	28.2	25.2	24.3	92
2215	0.2	0.3	4.3	11.00	SSE	3.5	ENE	9.4	1003.6	27.1	28.2	25.2	22.9	92
2216	0.3	0.4	4.4	12.43	SSE	4.6	ENE	9.4	1003.5	27.0	28.2	25.2	22.6	91
2217	0.1	0.2	4.8	13.50	ESE	5.2	ENE	9.4	1003.1	26.9	28.2	25.2	22.7	89
2218	0.1	0.2	4.9	13.95	ENE	5.6	ENE	9.4	1003.2	26.7	28.2	25.2	25.6	89
2219	0.2	0.3	4.7	13.60	ENE	5.7	ENE	9.4	1003.3	26.3	28.2	25.2	26.7	93
2220	0.2	0.4	4.6	12.67	ENE	6.1	ENE	9.4	1003.6	25.9	28.2	25.2	27.0	94
2221	0.3	0.4	4.4	11.47	ENE	5.4	ENE	9.4	1004.1	25.8	28.2	25.2	25.6	90
2222	0.2	0.3	4.3	10.28	ENE	4.0	ENE	9.4	1004.0	25.9	28.2	25.2	22.5	88
2223	0.3	0.5	4.0	9.28	ENE	4.3	ENE	9.4	1004.1	25.8	28.2	25.2	24.5	87
2224	0.4	0.6	4.0	8.57	ENE	1.5	ENE	9.4	1004.2	25.7	28.2	25.2	22.3	90
2301	0.3	0.5	4.1	8.52	ENE	1.6	ENE	3.7	1003.8	25.8	26.6	25.3	23.8	85
2302	0.4	0.7	4.3	9.22	SE	1.2	ENE	3.7	1003.7	25.7	26.7	25.3	25.2	85
2303	0.4	0.6	4.6	10.63	SSE	2.0	ENE	3.7	1003.7	25.7	26.7	25.3	22.1	88
2304	0.4	0.7	4.8	12.10	SE	1.5	ENE	3.7	1003.5	25.6	26.7	25.1	21.6	92
2305	0.4	0.6	5.0	13.26	SSE	1.8	ENE	3.7	1003.8	25.5	26.7	25.0	23.1	91
2306	0.3	0.5	5.3	13.92	SSE	1.5	ENE	3.7	1004.1	25.4	26.7	25.0	23.3	89
2307	0.3	0.5	5.7	13.85	SE	1.8	ENE	3.7	1004.3	25.7	26.7	25.0	23.3	89
2308	0.4	0.6	5.4	13.13	SE	1.8	ENE	3.7	1004.6	26.1	27.2	25.0	24.5	87
2309	0.5	0.7	5.1	11.98	SE	1.0	ENE	3.7	1005.1	26.5	27.5	25.0	23.4	88
2310	0.4	0.7	4.6	10.77	SE	1.9	ENE	3.7	1005.1	26.5	27.9	25.0	25.1	89
2311	0.3	0.5	4.7	9.65	SE	2.0	ENE	3.7	1005.2	26.8	28.2	25.0	23.6	88
2312	0.3	0.5	4.2	8.87	SE	1.2	ENE	3.7	1005.1	27.5	29.7	25.0	23.3	82
2313	0.3	0.4	4.3	8.48	SSE	0.5	ENE	3.7	1004.8	27.9	29.7	25.0	23.2	81
2314	0.4	0.6	4.1	8.81	SSE	0.6	ENE	3.7	1004.1	28.0	29.7	25.0	24.6	82
2315	0.4	0.6	4.2	9.93	S	2.5	ENE	3.7	1003.4	27.6	29.7	25.0	22.9	83
2316	0.4	0.6	4.5	11.42	S	1.8	SSE	4.3	1003.4	27.4	29.7	25.0	23.5	82
2317	0.3	0.5	4.8	12.70	SSE	0.5	SSE	4.3	1003.4	28.2	29.7	25.0	22.2	79
2318	0.2	0.4	4.8	13.56	S	1.7	SSE	4.3	1003.5	27.9	29.7	25.0		79
2319	0.2	0.4	4.7	13.81	S	0.8	SSE	4.3	1003.4	28.1	29.7	25.0	27.5	77
2320	0.2	0.4	5.2	13.39	-	0.4	SSE	4.3	1003.7	27.0	29.7	25.0	27.1	82
2321	0.2	0.3	4.9	12.39	-	0.3	SSE	4.3	1004.4	26.6	29.7	25.0	24.6	84
2322	0.3	0.5	4.7	11.32	ESE	0.7	SSE	4.3	1004.4	26.2	29.7	25.0	23.7	90
2323	0.2	0.3	4.4	10.23	SE	2.0	SSE	4.3	1004.5	26.0	29.7	25.0	23.2	94
2324	0.2	0.4	4.3	9.40	ESE	2.2	SSE	4.3	1004.6	26.0	29.7	25.0	24.3	91
2401	0.2	0.3	4.1	8.89	ESE	3.0	ESE	3.8	1004.3	26.3	27.2	25.7	22.9	90
2402	0.2	0.3	4.2	9.00	ESE	3.7	SE	4.5	1004.1	26.4	27.4	25.7	23.4	91
2403	0.2	0.4	4.4	9.81	ESE	2.8	SE	4.5	1004.1	26.2	27.4	25.6	23.1	93
2404	0.3	0.5	4.4	11.12	ESE	2.1	SE	4.5	1004.0	26.1	27.4	25.6	22.6	93
2405	0.2	0.4	4.6	12.38	SE	1.4	SE	4.5	1004.1	26.3	27.4	25.6	22.0	88
2406	0.3	0.4	4.7	13.32	ESE	0.9	SE	4.5	1004.5	26.5	27.6	25.6	23.1	82
2407	0.1	0.2	4.9	13.75	ESE	1.6	SE	4.5	1005.0	26.3	27.6	25.6	23.0	90
2408	0.2	0.4	4.6	13.48	ESE	3.2	SE	4.5	1005.2	26.0	27.6	25.4	23.9	93
2409	0.2	0.4	4.6	12.69	ESE	2.6	SE	4.5	1005.5	26.4	28.0	25.4	25.7	88
2410	0.2	0.4	4.5	11.61	ESE	3.0	SE	4.5	1005.4	26.8	28.0	25.4	24.8	83
2411	0.2	0.3	4.6	10.52	ESE	1.8	SE	4.5	1005.4	27.5	28.7	25.4	24.3	83
2412	0.1	0.2	4.4	9.63	-	0.0	SE	4.5	1005.1	30.1	31.6	25.4	25.0	74
2413	0.2	0.3	4.2	8.96	-	0.0	SE	4.5	1004.8	29.6	32.0	25.4	23.2	76
2414	0.1	0.2	4.2	8.75	ENE	2.8	SE	4.5	1004.4	27.6	32.0	25.4	22.9	81
2415	0.2	0.3	4.2	9.27	ENE	3.9	ENE	4.8	1003.9	27.6	32.0	25.4	23.2	80
2416	0.1	0.2	4.5	10.49	ENE	4.1	ENE	5.2	1003.5	27.5	32.0	25.4	25.7	82
2417	0.3	0.4	4.3	11.71	ENE	4.8	ENE	5.5	1003.5	27.6	32.0	25.4	22.4	83
2418	0.2	0.3	4.7	12.82	ENE	5.5	NE	7.0	1003.5	27.5	32.0	25.4	23.0	86
2419	0.1	0.2	4.8	13.51	ENE	5.2	ENE	8.2	1003.7	27.2	32.0	25.4	23.8	88
2420	0.1	0.2	5.1	13.59	ENE	5.7	ENE	8.7	1004.1	27.1	32.0	25.4	23.2	84
2421	0.1	0.2	4.9	13.15	ENE	5.2	ENE	8.7	1004.6	27.0	32.0	25.4	24.5	81
2422	0.1	0.2	4.9	12.27	ENE	4.0	ENE	8.7	1004.6	27.1	32.0	25.4	25.2	82
2423	0.1	0.2	4.8	11.30	E	1.7	ENE	8.7	1004.6	26.8	32.0	25.4	24.3	83
2424	0.1	0.2	4.4	10.40	E	1.3	ENE	8.7	1004.2	26.6	32.0	25.4	23.8	83

2016년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.1	0.2	4.4	9.71	E	1.2	ENE	4.5	1004.1	26.7	27.6	26.1	22.5	82
2502	0.1	0.1	4.3	9.38	E	1.3	ENE	4.5	1004.0	26.5	27.6	26.0	23.4	79
2503	0.1	0.2	4.6	9.53	E	1.1	ENE	4.5	1003.8	26.4	27.6	25.9	22.6	81
2504	0.1	0.3	4.5	10.27	E	1.3	ENE	4.5	1003.6	26.0	27.6	25.6	22.1	87
2505	0.2	0.3	4.7	11.36	E	1.7	ENE	4.5	1003.6	26.4	27.6	25.6	21.9	84
2506	0.2	0.3	4.6	12.37	ESE	2.9	ENE	4.5	1003.9	27.0	28.0	25.6	21.8	77
2507	0.1	0.2	5.1	13.09	ESE	2.7	ENE	4.5	1004.1	26.5	28.0	25.6	23.1	86
2508	0.0	0.1	5.1	13.32	ESE	1.0	ENE	4.5	1004.1	27.0	28.2	25.6	22.4	81
2509	0.1	0.2	4.9	12.98	ESE	0.9	ENE	4.5	1004.1	27.4	28.4	25.6	22.5	77
2510	0.1	0.2	4.7	12.22	-	0.0	ENE	4.5	1004.6	29.4	30.7	25.6	23.8	74
2511	0.2	0.3	4.3	11.32	-	0.0	ENE	4.5	1004.4	29.7	31.5	25.6	24.5	74
2512	0.1	0.2	5.1	10.34	-	0.0	ENE	4.5	1004.0	31.2	32.5	25.6	23.5	69
2513	0.1	0.1	5.0	9.60	SSE	0.9	ENE	4.5	1003.6	27.8	32.5	25.6	23.1	78
2514	0.1	0.2	4.5	9.10	S	0.8	ENE	4.5	1003.2	28.0	32.5	25.6	23.3	76
2515	0.1	0.2	4.6	9.03	S	2.9	ENE	4.5	1002.8	28.4	32.5	25.6	23.3	71
2516	0.1	0.2	4.8	9.53	S	3.2	SSE	4.9	1002.6	28.7	32.5	25.6	23.3	74
2517	0.3	0.5	4.6	10.53	S	3.4	SSE	5.1	1002.6	28.3	32.5	25.6	22.8	79
2518	0.2	0.3	5.1	11.60	S	3.8	SSE	5.1	1002.6	28.0	32.5	25.6	22.4	81
2519	0.1	0.2	5.0	12.54	S	3.3	SSE	5.1	1002.6	27.8	32.5	25.6	22.6	81
2520	0.2	0.3	5.1	13.09	S	3.4	SSE	5.1	1002.8	27.5	32.5	25.6	22.0	83
2521	0.1	0.2	5.0	13.19	S	2.8	SSE	5.1	1003.2	27.7	32.5	25.6	24.7	81
2522	0.1	0.2	4.9	12.84	S	3.4	SSE	5.1	1003.3	27.9	32.5	25.6	24.5	75
2523	0.1	0.2	5.1	12.14	ENE	3.2	ENE	6.1	1003.4	26.5	32.5	25.6	23.2	84
2524	0.1	0.2	4.7	11.40	SSE	3.5	ENE	6.1	1003.6	26.5	32.5	25.6	23.8	84
2601	0.3	0.5	4.2	10.62	ENE	2.4	S	5.9	1003.2	26.4	27.4	24.7	23.3	80
2602	0.2	0.4	4.1	10.12	ENE	2.2	S	5.9	1003.3	26.1	27.9	24.7	21.9	90
2603	0.2	0.3	4.0	9.81	ENE	4.6	NE	6.6	1002.9	25.9	27.9	24.7	22.3	81
2604	0.3	0.4	3.9	9.87	ENE	4.8	NE	6.7	1002.9	25.5	27.9	24.4	21.7	92
2605	0.3	0.5	4.1	10.37	ENE	6.2	NE	7.8	1002.8	24.8	27.9	24.2	21.9	87
2606	0.2	0.3	5.0	11.12	ENE	7.1	ENE	9.4	1003.3	24.2	27.9	23.8	23.5	89
2607	0.2	0.4	4.8	11.96	ENE	7.4	ENE	9.5	1003.9	23.7	27.9	23.2	24.7	92
2608	0.4	0.6	6.8	12.49	ENE	6.6	ENE	9.5	1004.1	23.6	27.9	23.0	22.7	94
2609	0.7	1.0	6.1	12.65	E	1.7	ENE	9.5	1004.3	24.4	27.9	23.0	23.2	92
2610	0.8	1.3	6.5	12.40	E	2.5	ENE	9.5	1004.9	24.4	27.9	23.0	23.2	88
2611	0.7	1.0	6.3	11.83	E	1.4	ENE	9.5	1004.8	24.6	27.9	23.0	23.8	89
2612	0.8	1.3	6.9	11.09	ESE	0.9	ENE	9.5	1004.6	24.7	27.9	23.0	23.3	91
2613	0.7	1.1	6.4	10.35	ESE	1.4	ENE	9.5	1004.7	24.0	27.9	23.0	23.2	93
2614	0.8	1.2	6.2	9.71	E	6.6	E	10.7	1004.6	23.5	27.9	22.7	23.7	89
2615	0.6	0.8	6.4	9.32	E	6.7	E	11.8	1004.5	22.8	27.9	22.3	23.4	88
2616	0.5	0.7	6.1	9.34	E	6.2	E	11.8	1004.6	22.7	27.9	22.2	23.5	86
2617	0.5	0.7	5.8	9.75	E	5.9	E	11.8	1004.9	22.6	27.9	22.1	21.4	87
2618	0.4	0.7	5.9	10.57	E	7.6	ESE	12.9	1005.0	22.5	27.9	22.0	21.4	85
2619	0.4	0.6	5.6	11.50	E	8.2	ESE	13.0	1005.4	22.3	27.9	21.9	22.3	84
2620	0.4	0.6	6.1	12.31	E	7.8	E	13.1	1005.8	22.2	27.9	21.8	21.5	83
2621	0.4	0.7	6.1	12.85	E	9.0	ESE	13.7	1006.8	21.9	27.9	21.4	22.2	81
2622	0.5	0.7	6.8	13.05	E	8.4	ESE	13.7	1007.0	21.8	27.9	21.4	24.4	81
2623	0.4	0.7	6.4	12.88	E	8.8	ESE	13.7	1007.2	21.9	27.9	21.4	24.8	81
2624	0.4	0.6	6.8	12.50	ESE	8.2	ESE	13.7	1006.7	21.6	27.9	21.3	24.2	81
2701	0.3	0.4	6.5	11.87	ESE	7.9	E	13.3	1007.3	21.5	22.3	21.0	24.4	80
2702	0.2	0.4	6.1	11.24	ESE	7.5	E	13.3	1006.9	21.3	22.3	20.7	24.2	80
2703	0.2	0.4	6.1	10.69	ESE	7.7	E	13.3	1006.8	20.6	22.3	20.0	23.8	84
2704	0.2	0.4	5.8	10.34	ESE	7.2	E	13.3	1006.8	21.1	22.3	20.0	23.1	79
2705	0.2	0.3	5.5	10.31	ESE	7.3	E	13.3	1006.7	21.1	22.3	20.0	22.6	80
2706	0.3	0.4	5.6	10.62	ESE	7.2	E	13.3	1007.0	20.1	22.3	19.6	21.9	84
2707	0.3	0.4	5.4	11.27	E	7.4	E	13.3	1007.3	21.1	22.3	19.6	24.3	76
2708	0.2	0.3	5.8	11.96	E	7.6	E	13.3	1007.1	21.6	22.4	19.6	24.1	72
2709	0.2	0.3	5.4	12.50	E	7.5	E	13.3	1006.9	21.8	22.6	19.6	24.2	70
2710	0.1	0.2	5.9	12.73	ESE	7.5	E	13.3	1007.0	22.1	23.2	19.6	24.5	69
2711	0.2	0.3	5.7	12.60	ESE	6.7	E	13.3	1006.9	22.4	23.3	19.6	24.5	67
2712	0.2	0.3	5.5	12.17	ESE	3.4	E	13.3	1006.6	22.0	23.3	19.6	24.5	76
2713	0.2	0.3	5.7	11.57	ESE	1.2	E	13.3	1006.1	22.3	23.3	19.6	24.5	72
2714	0.2	0.3	5.5	10.90	-	0.1	E	13.3	1005.5	23.0	23.9	19.6	24.5	70
2715	0.2	0.3	5.1	10.27	-	0.4	E	13.3	1004.9	22.7	23.9	19.6	22.8	73
2716	0.2	0.3	4.8	9.85	E	0.6	E	13.3	1004.6	23.2	24.0	19.6	24.3	73
2717	0.2	0.3	5.2	9.63	ESE	0.9	E	13.3	1004.3	23.8	24.7	19.6	22.2	68
2718	0.2	0.3	4.9	9.80	SE	0.6	E	13.3	1004.0	24.0	25.0	19.6	21.6	69
2719	0.3	0.4	4.7	10.42	E	2.7	E	13.3	1003.8	23.9	25.0	19.6	21.3	68
2720	0.3	0.5	4.8	11.26	ENE	5.0	E	13.3	1003.9	23.9	25.0	19.6	21.2	69
2721	0.3	0.5	4.8	12.12	E	2.2	E	13.3	1004.3	23.6	25.0	19.6	22.4	69
2722	0.2	0.4	5.1	12.79	E	1.2	E	13.3	1004.4	23.2	25.0	19.6	22.6	69
2723	0.2	0.3	4.9	13.11	E	2.0	E	13.3	1004.3	21.5	25.0	19.6	23.5	80
2724	0.2	0.3	5.2	13.08	ESE	3.8	E	13.3	1003.9	21.9	25.0	19.6	23.9	77

2016년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	0.2	0.3	5.3	12.75	E	7.2	ESE	10.9	1003.9	21.5	22.4	21.0	23.9	79
2802	0.2	0.3	5.7	12.20	E	7.5	E	11.8	1003.3	20.1	22.4	19.6	23.6	88
2803	0.2	0.3	5.3	11.56	E	8.2	ESE	15.2	1003.1	19.7	22.4	19.2	23.5	91
2804	0.2	0.3	5.0	10.90	ESE	8.2	ESE	15.2	1002.8	19.6	22.4	19.1	22.1	88
2805	0.1	0.2	5.2	10.42	ESE	4.0	ESE	15.2	1002.7	19.8	22.4	19.1	23.1	83
2806	0.1	0.2	5.2	10.18	ESE	0.8	ESE	15.2	1003.0	20.3	22.4	19.1	21.6	80
2807	0.1	0.2	5.0	10.25	E	2.0	ESE	15.2	1003.0	20.5	22.4	19.1	21.7	79
2808	0.2	0.3	5.2	10.68	ESE	1.8	ESE	15.2	1002.9	20.9	22.4	19.1	21.3	77
2809	0.2	0.3	4.9	11.32	ESE	1.8	ESE	15.2	1003.1	21.2	22.4	19.1	23.3	75
2810	0.2	0.3	4.8	11.92	ESE	1.7	ESE	15.2	1002.2	21.4	22.4	19.1	23.4	76
2811	0.1	0.2	5.5	12.31	ESE	1.7	ESE	15.2	1002.5	21.8	23.6	19.1	23.8	73
2812	0.1	0.2	5.5	12.36	E	2.0	ESE	15.2	1002.2	22.7	23.7	19.1	23.9	69
2813	0.2	0.3	5.3	12.06	ESE	1.3	ESE	15.2	1001.7	23.5	24.9	19.1	23.9	68
2814	0.2	0.3	5.0	11.53	ESE	1.0	ESE	15.2	1001.5	23.7	24.9	19.1	23.9	68
2815	0.2	0.3	5.0	10.87	E	3.5	ESE	15.2	1001.1	23.5	24.9	19.1	23.9	66
2816	0.3	0.5	4.3	10.19	ENE	6.1	ESE	15.2	1000.7	23.6	25.2	19.1	22.7	63
2817	0.3	0.4	4.2	9.67	E	5.8	ESE	15.2	1000.6	24.0	25.2	19.1	22.9	64
2818	0.3	0.4	4.2	9.35	E	3.9	ESE	15.2	1000.8	24.3	25.5	19.1	22.7	61
2819	0.2	0.4	4.2	9.45	E	3.3	ESE	15.2	1000.7	23.9	25.5	19.1	20.7	62
2820	0.4	0.7	4.1	9.98	ESE	2.5	ESE	15.2	1001.7	22.6	25.5	19.1	20.7	68
2821	0.3	0.5	4.5	10.83	ESE	2.4	ESE	15.2	1002.2	21.5	25.5	19.1	20.6	73
2822	0.4	0.7	5.0	11.78	ESE	2.5	ESE	15.2	1002.7	20.9	25.5	19.1	21.4	74
2823	0.3	0.5	5.2	12.56	E	2.6	ESE	15.2	1002.9	21.2	25.5	19.1	20.5	71
2824	0.2	0.3	5.2	13.08	E	2.7	ESE	15.2	1002.7	21.1	25.5	19.1	20.5	72
2901	0.2	0.3	5.3	13.19	E	3.1	ENE	9.3	1001.8	21.0	21.9	20.5	22.8	70
2902	0.2	0.3	5.3	12.95	E	5.3	ENE	12.2	1001.6	21.2	22.1	20.5	22.6	69
2903	0.2	0.4	5.1	12.40	E	5.3	ENE	12.2	1001.6	21.4	22.3	20.5	23.0	68
2904	0.3	0.5	4.9	11.70	E	4.6	ENE	12.2	1001.6	21.5	22.3	20.5	23.5	67
2905	0.6	0.9	4.8	10.93	E	6.4	ENE	12.2	1001.4	21.4	22.3	20.5	21.4	69
2906	0.5	0.7	4.7	10.28	E	5.2	NE	12.6	1001.9	21.5	22.3	20.5	20.0	68
2907	0.4	0.6	4.8	9.89	E	5.1	NE	12.6	1002.0	21.8	22.5	20.5	20.4	67
2908	0.4	0.6	4.6	9.87	E	5.1	NE	12.6	1002.1	21.8	22.6	20.5	20.3	67
2909	0.4	0.7	4.5	10.31	E	4.5	NE	12.6	1002.7	22.0	23.5	20.5	20.2	65
2910	0.5	0.7	4.7	11.08	E	5.2	NE	12.6	1002.7	22.1	23.5	20.5	19.8	63
2911	0.4	0.6	4.7	11.88	ENE	6.7	NE	12.6	1002.2	22.2	23.7	20.5	21.9	62
2912	0.3	0.6	4.8	12.47	ENE	7.2	NE	12.6	1001.6	22.5	23.7	20.5	19.6	59
2913	0.3	0.5	4.9	12.55	ENE	7.9	NE	12.6	1001.0	22.4	23.7	20.5	20.1	62
2914	0.3	0.5	4.8	12.42	ENE	8.1	NE	12.6	1000.4	22.6	23.7	20.5	24.0	62
2915	0.3	0.5	4.8	11.90	E	7.3	NE	12.6	1000.0	22.9	23.8	20.5	23.9	60
2916	0.4	0.7	4.4	11.14	SSE	7.0	NE	12.6	999.4	23.2	24.4	20.5	24.0	60
2917	0.4	0.7	4.3	10.35	S	7.3	NE	12.6	999.1	23.3	24.5	20.5	23.5	66
2918	0.4	0.7	4.0	9.63	ENE	8.1	NE	12.6	999.0	23.0	24.5	20.5	22.8	70
2919	0.5	0.8	4.0	9.15	ENE	8.2	NE	12.6	999.2	22.7	24.5	20.5	23.7	75
2920	0.6	0.9	3.9	9.06	ESE	6.6	NE	12.6	999.0	22.8	24.5	20.5	23.5	75
2921	0.8	1.2	4.2	9.57	ESE	7.8	NE	12.6	999.0	23.2	24.5	20.5	20.2	74
2922	0.8	1.2	4.4	10.45	SSE	10.0	NE	13.2	998.4	23.5	24.5	20.5	20.0	74
2923	1.2	1.8	5.7	11.68	E	10.6	S	13.8	997.8	23.6	24.6	20.5	19.6	70
2924	1.3	2.0	5.7	12.67	ESE	9.3	S	13.8	996.9	23.5	24.6	20.5	23.4	71
3001	1.2	1.9	5.8	13.33	ENE	9.5	ENE	12.5	996.3	23.1	24.4	22.6	23.7	70
3002	1.0	1.5	6.0	13.50	ENE	9.3	ENE	12.5	996.2	23.0	24.4	22.5	23.8	68
3003	1.2	1.8	6.4	13.17	ENE	9.8	ENE	12.5	995.5	22.9	24.4	22.5	24.0	69
3004	1.4	2.1	6.6	12.48	ESE	9.1	NE	12.5	995.4	22.9	24.4	22.4	22.4	69
3005	1.2	1.7	6.0	11.62	SSE	9.2	NE	12.5	995.0	22.7	24.4	22.2	23.2	71
3006	1.1	1.7	5.8	10.73	S	10.8	S	13.8	994.5	22.5	24.4	22.0	23.1	71
3007	1.3	2.0	5.5	9.96	S	11.3	S	13.8	994.5	22.3	24.4	22.0	20.6	69
3008	1.5	2.3	5.2	9.56	S	11.4	S	14.5	994.4	22.3	24.4	21.6	21.0	71
3009	1.6	2.5	5.5	9.52	S	13.1	S	16.2	994.3	22.1	24.4	21.6	19.8	72
3010	1.9	2.8	5.6	10.09	S	12.4	S	16.2	994.0	22.0	24.4	21.4	21.9	71
3011	2.1	3.2	6.3	11.00	S	12.4	SSE	16.3	993.5	22.1	24.4	21.4	19.6	70
3012	2.2	3.3	6.0	12.12	S	12.8	E	16.3	992.9	22.2	24.4	21.4	21.9	71
3013	2.0	3.0	6.5	12.71	SSE	12.2	E	16.3	992.4	22.2	24.4	21.3	23.4	70
3014	2.5	3.6	7.6	12.95	S	14.1	S	18.1	991.4	21.9	24.4	21.2	22.3	71
3015	2.9	4.2	7.5	12.61	S	14.7	S	18.6	991.0	21.8	24.4	21.2	22.9	73
3016	2.8	4.1	6.9	11.94	S	16.7	S	20.0	990.8	21.6	24.4	21.0	22.5	72
3017	3.7	5.4	6.7	10.97	S	14.9	SSE	20.7	991.1	21.6	24.4	21.0	22.2	71
3018	3.7	5.4	6.7	9.92	SSE	15.9	SSE	20.7	991.1	21.7	24.4	21.0	20.2	68
3019	4.6	6.8	6.4	9.12	S	14.8	SSE	20.7	991.3	21.6	24.4	21.0	19.5	71
3020	4.4	6.5	6.0	8.54	S	16.1	S	20.8	991.1	21.6	24.4	21.0	19.8	68
3021	4.0	5.9	6.0	8.57	SSE	14.8	S	20.8	991.3	21.8	24.4	21.0	20.0	67
3022	3.6	5.3	6.4	9.13	S	15.0	S	20.8	991.0	21.7	24.4	21.0	21.5	68
3023	4.3	6.3	6.4	10.29	S	14.2	S	20.8	991.1	21.7	24.4	21.0	20.5	68
3024	3.3	4.9	6.9	11.66	S	14.8	S	20.8	991.5	21.6	24.4	21.0	19.9	67

2016년 8월 십이동파(957) 시간기상자료

Sibidongpa (957) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	3.8	5.4	8.0	12.73	S	12.6	SSW	18.9	991.3	21.2	22.2	20.8	20.6	70
3102	3.0	4.4	7.8	13.47	S	12.3	SSW	18.9	990.7	21.5	22.7	20.7	20.9	74
3103	3.8	5.4	7.7	13.61	S	14.6	SSE	19.1	990.2	22.2	23.1	20.7	20.8	70
3104	3.3	4.8	7.2	13.21	S	14.2	SSE	19.1	989.5	22.2	23.2	20.7	20.4	68
3105	4.1	6.0	7.3	12.31	S	14.8	SSE	20.0	989.3	22.4	23.2	20.7	21.8	67
3106	4.1	5.9	7.7	11.46	S	15.1	SSE	20.7	989.5	22.3	23.4	20.7	22.1	70
3107	4.2	6.1	7.3	10.42	S	16.2	SSE	20.7	989.8	22.5	23.4	20.7	21.3	67
3108	4.1	5.9	7.3	9.68	S	17.1	S	21.0	990.2	22.6	23.4	20.7	20.7	64
3109	4.6	6.9	5.7	9.25	S	15.1	S	21.0	990.5	22.6	23.8	20.7	20.7	67
3110	3.6	5.4	5.7	9.37	S	14.3	S	21.0	991.0	22.6	23.8	20.7	20.6	66
3111	4.4	6.6	5.7	10.08	S	14.8	S	21.0	991.1	22.7	24.0	20.7	20.7	65
3112	3.4	5.0	6.9	11.23	S	13.7	S	21.0	991.4	22.8	24.0	20.7	19.7	67
3113	2.8	4.2	6.4	12.29	S	12.8	S	21.0	991.9	22.9	24.0	20.7	21.7	67
3114	2.9	4.2	7.2	13.00	S	11.4	S	21.0	991.8	23.1	24.0	20.7	21.7	68
3115	2.9	4.2	7.4	13.19	SSE	11.6	S	21.0	992.1	22.9	24.0	20.7	21.3	73
3116	2.7	3.9	7.5	12.84	SSE	10.1	S	21.0	992.7	23.1	24.4	20.7	21.4	72
3117	3.3	4.7	8.3	11.93	SSE	9.3	S	21.0	993.1	23.1	24.4	20.7	21.6	72
3118	2.7	3.9	7.7	10.83	SSE	8.6	S	21.0	993.5	23.2	24.4	20.7	21.6	71
3119	2.2	3.2	6.8	9.78	SE	6.5	S	21.0	994.0	22.6	24.4	20.7	21.6	85
3120	1.9	2.8	6.4	8.98	SE	7.8	S	21.0	994.4	22.6	24.4	20.7	20.9	92
3121	2.3	3.3	6.7	8.52	SSE	9.4	S	21.0	994.8	22.8	24.4	20.7	21.1	92
3122	2.0	3.0	6.4	8.69	SE	10.8	S	21.0	995.1	22.9	24.4	20.7	21.2	91
3123	1.8	2.6	6.2	9.58	SE	11.9	S	21.0	994.9	22.8	24.4	20.7	21.1	91
3124	1.7	2.6	5.7	11.01	SE	13.9	S	21.0	995.2	23.0	24.4	20.7	21.3	91

2016년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.1	0.1	5.8	16.22	N	1.7	N	2.5	1010.9	27.3	28.0	26.7	24.6	99
0102	0.1	0.1	5.4	16.32	-	0.1	N	2.5	1010.4	26.3	28.0	26.0	24.3	10
0103	0.1	0.2	5.3	15.92	SW	0.9	N	2.5	1010.4	26.1	28.0	25.8	24.0	10
0104	0.1	0.2	5.2	15.06	NW	2.1	NW	2.6	1010.5	26.4	28.0	25.8	25.1	10
0105	0.2	0.3	5.1	14.07	NW	1.6	NW	2.6	1010.4	26.3	28.0	25.8	24.5	10
0106	0.1	0.2	5.2	13.16	N	1.7	NW	2.6	1010.5	26.4	28.0	25.8	24.4	99
0107	0.1	0.2	4.9	12.43	NNE	2.2	NNE	2.9	1011.0	26.9	28.0	25.8	23.8	98
0108	0.1	0.2	4.7	12.00	NE	2.4	NNE	3.4	1011.4	27.1	28.0	25.8	23.9	95
0109	0.1	0.2	4.8	12.05	NE	2.5	NE	3.4	1011.4	27.3	28.0	25.8	24.0	93
0110	0.2	0.3	4.7	12.71	ENE	2.4	NE	3.4	1011.2	27.4	28.0	25.8	24.0	90
0111	0.1	0.2	5.2	13.74	NE	1.6	NE	3.4	1011.0	27.6	28.1	25.8	23.7	87
0112	0.2	0.3	5.1	14.72	NNE	2.1	NNE	3.5	1010.9	27.7	28.4	25.8	24.1	87
0113	0.2	0.3	5.2	15.42	NNE	2.9	NNE	4.0	1010.7	27.8	28.4	25.8	23.8	86
0114	0.1	0.2	4.9	15.63	NNE	4.0	N	4.8	1010.4	27.5	28.4	25.8	24.0	92
0115	0.2	0.4	5.0	15.20	N	4.1	N	5.4	1009.9	27.7	28.4	25.8	23.6	90
0116	0.2	0.3	5.1	14.33	N	3.9	N	5.4	1009.4	27.6	28.8	25.8	25.3	92
0117	0.2	0.4	4.8	13.32	N	4.0	N	5.4	1009.3	27.7	28.8	25.8	24.4	90
0118	0.2	0.3	4.7	12.35	NNW	2.5	N	5.4	1008.8	27.8	28.8	25.8	23.7	89
0119	0.2	0.3	4.5	11.58	NNW	2.0	N	5.4	1008.6	27.8	28.8	25.8	24.3	89
0120	0.1	0.2	4.4	11.16	NNW	2.0	N	5.4	1009.0	27.6	28.8	25.8	24.7	91
0121	0.2	0.3	4.3	11.28	NNE	3.6	N	5.4	1009.4	27.6	28.8	25.8	24.7	94
0122	0.2	0.4	4.5	12.11	NNE	3.7	N	5.4	1009.9	27.3	28.8	25.8	24.2	97
0123	0.2	0.4	4.9	13.34	NNE	4.4	NNE	5.4	1010.0	27.3	28.8	25.8	23.8	94
0124	0.2	0.3	5.2	14.65	NNE	3.4	NNE	5.4	1010.1	27.3	28.8	25.8	24.0	96
0201	0.2	0.3	5.5	15.80	NNE	2.7	NNE	4.0	1009.8	27.1	27.7	26.9	24.9	98
0202	0.1	0.1	5.8	16.47	NNE	3.2	NNE	4.2	1009.2	27.1	27.7	26.8	24.6	95
0203	0.1	0.1	6.0	16.52	NNE	2.3	NNE	4.2	1008.7	27.0	27.7	26.7	24.0	95
0204	0.1	0.2	5.9	15.95	NE	2.2	NNE	4.2	1008.5	26.9	27.7	26.6	24.1	95
0205	0.1	0.2	5.8	14.97	NE	1.2	NNE	4.2	1008.7	26.6	27.7	26.1	24.3	99
0206	0.1	0.2	5.2	13.86	NE	2.8	NNE	4.2	1008.9	26.8	27.7	26.1	24.4	10
0207	0.1	0.2	4.9	12.87	NNE	4.1	NNE	4.6	1009.0	26.8	27.7	26.1	23.8	99
0208	0.1	0.2	5.0	12.11	NE	4.3	NE	5.2	1009.3	27.1	27.7	26.1	23.9	98
0209	0.1	0.2	4.9	11.72	ENE	4.4	ENE	5.6	1009.2	27.3	27.8	26.1	24.3	96
0210	0.1	0.2	5.6	11.89	E	3.2	ENE	5.6	1009.5	27.2	27.9	26.1	24.7	95
0211	0.2	0.3	5.7	12.74	ENE	2.9	ENE	5.6	1009.6	27.2	27.9	26.1	24.1	98
0212	0.2	0.4	6.7	13.87	NNE	3.1	ENE	5.6	1009.7	27.1	27.9	26.1	23.8	98
0213	0.2	0.4	6.7	14.92	NW	2.3	ENE	5.6	1009.1	26.6	27.9	26.1	24.4	98
0214	0.2	0.4	6.5	15.65	-	0.2	ENE	5.6	1008.0	27.6	28.4	26.1	24.1	95
0215	0.2	0.3	9.3	15.78	N	2.1	ENE	5.6	1007.9	26.9	28.4	26.1	23.8	98
0216	0.3	0.4	9.3	15.27	NNE	4.0	ENE	5.6	1007.8	27.0	28.4	26.1	23.8	95
0217	0.3	0.4	10.5	14.29	NE	3.2	ENE	5.6	1007.7	27.1	28.4	26.1	24.9	95
0218	0.2	0.3	8.2	13.14	NE	2.8	ENE	5.6	1007.3	27.2	28.4	26.1	24.5	90
0219	0.2	0.3	9.3	12.12	NE	2.7	ENE	5.6	1007.3	27.3	28.4	26.1	24.1	90
0220	0.3	0.5	9.8	11.33	NE	3.3	ENE	5.6	1007.6	27.4	28.4	26.1	24.5	91
0221	0.2	0.4	8.9	10.94	ENE	2.7	ENE	5.6	1008.0	27.4	28.4	26.1	24.8	92
0222	0.4	0.6	8.2	11.21	E	0.9	ENE	5.6	1008.2	26.8	28.4	26.1	24.8	96
0223	0.5	0.7	8.7	12.24	E	1.5	ENE	5.6	1008.5	27.0	28.4	26.1	24.4	96
0224	1.0	1.4	8.6	13.63	ENE	1.2	ENE	5.6	1008.8	27.1	28.4	26.1	24.0	97
0301	0.8	1.1	8.4	14.98	ENE	1.6	ENE	2.3	1008.8	26.9	27.5	26.6	24.4	96
0302	0.8	1.2	8.9	16.13	ESE	1.5	ENE	2.3	1008.4	26.7	27.5	26.4	23.7	98
0303	0.6	0.9	8.6	16.69	SSE	1.4	ENE	2.3	1008.2	26.3	27.5	26.0	24.4	10
0304	0.5	0.8	9.5	16.60	E	2.2	E	3.0	1007.8	26.3	27.5	25.9	24.2	10
0305	0.5	0.7	9.6	15.85	ESE	2.1	E	3.3	1008.0	26.0	27.5	25.5	24.1	10
0306	0.4	0.6	9.7	14.71	SSE	2.2	E	3.3	1008.5	26.3	27.5	25.5	24.1	95
0307	0.4	0.6	10.4	13.56	SE	3.2	SE	3.9	1008.6	26.5	27.5	25.5	24.3	91
0308	0.3	0.4	9.2	12.55	SE	2.2	SE	3.9	1009.0	26.4	27.5	25.5	23.9	92
0309	0.3	0.4	9.3	11.81	ESE	1.7	SE	3.9	1009.2	26.7	27.5	25.5	24.3	90
0310	0.4	0.5	9.6	11.53	SE	2.8	SE	3.9	1009.2	27.3	27.9	25.5	24.7	85
0311	0.3	0.5	8.6	11.95	ESE	2.0	SE	3.9	1009.0	27.6	28.3	25.5	24.4	81
0312	0.7	1.1	8.7	13.00	WSW	1.0	SE	3.9	1009.1	28.1	29.4	25.5	24.1	82
0313	1.0	1.4	8.4	14.22	NNW	1.5	SE	3.9	1008.9	27.7	29.4	25.5	23.9	85
0314	1.1	1.5	8.8	15.28	NW	1.7	SE	3.9	1008.8	27.8	29.4	25.5	24.8	86
0315	0.8	1.2	8.5	15.91	NW	2.5	SE	3.9	1008.7	27.7	29.4	25.5	24.2	85
0316	0.8	1.2	9.1	15.89	NNW	2.2	SE	3.9	1008.4	27.6	29.4	25.5	23.9	86
0317	0.6	0.8	9.4	15.23	NNW	2.0	SE	3.9	1008.1	27.4	29.4	25.5	24.0	88
0318	0.5	0.7	9.4	14.09	NNW	0.9	SE	3.9	1008.2	27.3	29.4	25.5	24.3	92
0319	0.4	0.6	9.9	12.88	NW	1.4	SE	3.9	1008.2	27.1	29.4	25.5	24.7	92
0320	0.3	0.5	8.9	11.85	W	1.1	SE	3.9	1008.9	26.5	29.4	25.5	24.5	99
0321	0.3	0.4	8.2	11.11	-	0.1	SE	3.9	1009.2	26.6	29.4	25.5	24.9	99
0322	0.3	0.4	8.1	10.88	SSE	3.3	SE	7.2	1009.4	26.6	29.4	25.5	25.3	95
0323	0.3	0.5	8.6	11.41	SSE	1.9	SE	7.2	1009.2	26.2	29.4	25.5	25.1	93
0324	0.5	0.8	7.5	12.63	E	1.3	SE	7.2	1009.2	25.9	29.4	25.5	24.5	97

2016년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.6	0.9	7.6	14.08	E	0.8	E	1.6	1009.2	25.9	26.6	25.6	23.9	98
0402	0.7	1.1	7.7	15.44	ESE	1.0	ESE	1.9	1008.9	25.7	26.7	25.4	24.0	96
0403	0.6	0.9	8.0	16.44	E	1.2	ESE	1.9	1008.8	25.9	26.7	25.4	24.4	97
0404	0.6	0.8	7.8	16.79	SE	1.1	ENE	1.9	1008.9	25.5	26.7	25.2	24.0	10
0405	0.5	0.7	8.3	16.45	ESE	0.7	ENE	1.9	1009.2	25.8	26.7	25.2	24.1	10
0406	0.4	0.6	8.6	15.49	E	1.2	ENE	1.9	1009.3	25.9	26.7	25.2	24.1	10
0407	0.4	0.6	8.5	14.26	ENE	1.3	ENE	1.9	1009.7	26.0	26.7	25.2	24.5	10
0408	0.3	0.4	7.9	13.06	ENE	1.4	ENE	2.1	1009.6	26.5	27.2	25.2	24.2	99
0409	0.2	0.4	7.5	12.10	ENE	0.9	ENE	3.2	1009.6	27.5	28.7	25.2	24.5	94
0410	0.2	0.4	8.1	11.49	ENE	2.9	ENE	4.0	1009.8	27.1	28.7	25.2	24.5	92
0411	0.2	0.4	7.8	11.46	ENE	2.7	ENE	4.0	1009.8	27.4	28.7	25.2	24.9	90
0412	0.3	0.4	7.3	12.23	NE	1.2	ENE	4.0	1009.5	27.9	28.7	25.2	24.9	87
0413	0.4	0.6	7.2	13.44	N	2.0	ENE	4.0	1009.3	28.4	29.0	25.2	24.4	84
0414	0.5	0.7	7.2	14.67	N	3.1	ENE	4.0	1008.8	28.3	29.0	25.2	24.4	87
0415	0.4	0.6	7.1	15.68	NNW	3.6	NNW	4.0	1008.3	28.2	29.1	25.2	24.7	89
0416	0.3	0.4	7.6	16.10	NW	4.8	NNW	5.8	1008.0	28.0	29.1	25.2	24.1	93
0417	0.4	0.6	8.2	15.83	NNW	4.5	NNW	5.8	1007.9	27.8	29.1	25.2	24.2	91
0418	0.3	0.4	8.1	14.94	N	4.2	NNW	5.8	1007.9	27.8	29.1	25.2	24.2	93
0419	0.3	0.4	9.2	13.73	N	2.8	NNW	5.8	1008.6	27.4	29.1	25.2	24.7	98
0420	0.3	0.4	8.0	12.54	ESE	1.0	NNW	5.8	1009.2	27.3	29.1	25.2	24.6	98
0421	0.2	0.3	7.7	11.61	SW	1.8	NNW	5.8	1009.5	27.3	29.1	25.2	24.9	95
0422	0.2	0.3	6.5	11.03	NNW	2.7	NNW	5.8	1009.8	27.7	29.1	25.2	25.2	92
0423	0.2	0.4	6.1	11.04	NE	3.6	NE	6.4	1010.0	26.9	29.1	25.2	25.2	93
0424	0.2	0.4	6.2	11.83	NE	2.0	NE	6.4	1010.1	27.3	29.1	25.2	25.1	88
0501	0.3	0.5	6.6	13.17	E	1.9	NE	3.5	1009.8	26.9	28.0	26.5	24.4	94
0502	0.4	0.7	6.7	14.58	SSE	1.7	NE	3.5	1009.8	26.6	28.0	26.2	24.4	95
0503	0.3	0.5	6.8	15.86	-	0.4	NE	3.5	1009.7	26.2	28.0	25.7	24.2	96
0504	0.3	0.4	6.8	16.61	SSE	1.1	NE	3.5	1009.8	26.0	28.0	25.6	24.4	97
0505	0.3	0.4	7.4	16.71	S	1.5	NE	3.5	1010.0	26.3	28.0	25.6	24.2	93
0506	0.2	0.4	6.9	16.10	S	1.6	NE	3.5	1010.1	26.1	28.0	25.6	24.4	98
0507	0.3	0.4	7.5	14.98	SSW	1.5	NE	3.5	1010.4	27.1	28.0	25.6	24.5	93
0508	0.2	0.3	7.1	13.73	-	0.4	NE	3.5	1010.4	29.7	30.5	25.6	24.4	79
0509	0.2	0.3	7.6	12.62	-	0.4	NE	3.5	1010.5	28.2	30.5	25.6	24.5	84
0510	0.2	0.3	6.4	11.78	-	0.2	NE	3.5	1010.6	28.7	30.5	25.6	24.7	81
0511	0.1	0.2	6.9	11.38	WNW	0.7	NE	3.5	1010.4	28.4	30.5	25.6	25.0	80
0512	0.2	0.3	5.9	11.68	WNW	1.6	NE	3.5	1010.1	27.7	30.5	25.6	25.2	85
0513	0.2	0.3	5.4	12.68	NW	2.3	NE	3.5	1009.6	27.8	30.5	25.6	24.8	83
0514	0.2	0.4	5.9	13.94	NNW	3.1	NNW	4.0	1009.0	28.2	30.5	25.6	24.4	79
0515	0.2	0.4	6.1	15.12	NW	3.8	NNW	4.7	1008.9	28.0	30.5	25.6	24.6	90
0516	0.1	0.2	6.4	15.93	NNW	3.9	NNW	4.7	1008.8	28.4	30.5	25.6	24.1	86
0517	0.1	0.2	6.7	16.12	NW	4.6	NW	5.4	1008.7	28.3	30.5	25.6	24.3	83
0518	0.2	0.3	6.4	15.59	NW	4.0	NW	5.4	1008.6	28.2	30.5	25.6	24.2	83
0519	0.2	0.3	7.4	14.54	NNW	3.0	NW	5.4	1008.5	27.7	30.5	25.6	24.3	90
0520	0.2	0.3	6.7	13.32	N	1.2	NW	5.4	1008.8	27.6	30.5	25.6	24.8	93
0521	0.2	0.2	6.4	12.23	NW	0.8	NW	5.4	1009.6	27.5	30.5	25.6	24.9	99
0522	0.1	0.2	6.4	11.42	NE	0.9	NW	5.4	1009.7	28.0	30.5	25.6	25.5	97
0523	0.1	0.2	5.8	11.01	-	0.2	NW	5.4	1009.7	27.5	30.5	25.6	25.6	10
0524	0.1	0.2	5.5	11.29	SE	0.9	NW	5.4	1009.8	27.1	30.5	25.6	25.3	10
0601	0.2	0.3	5.2	12.33	SSW	1.0	SW	1.5	1009.8	27.1	27.7	26.7	25.0	99
0602	0.3	0.4	5.3	13.72	SW	1.3	SSW	2.4	1009.4	26.7	27.7	26.4	24.5	10
0603	0.3	0.5	5.5	15.10	S	1.3	SSW	2.4	1009.3	26.5	27.7	26.0	25.3	10
0604	0.2	0.3	5.5	16.15	SW	1.9	SSW	2.4	1009.0	26.7	27.7	26.0	24.2	99
0605	0.1	0.2	6.1	16.63	S	1.3	SSW	2.4	1009.0	26.2	27.7	25.6	24.0	10
0606	0.2	0.3	5.9	16.40	SE	0.5	SSW	2.4	1009.0	26.0	27.7	25.6	24.0	99
0607	0.2	0.2	6.4	15.52	SE	0.9	SSW	2.4	1009.3	26.2	27.7	25.6	24.2	10
0608	0.1	0.2	5.9	14.32	SE	0.5	SSW	2.4	1009.3	28.0	29.2	25.6	24.7	97
0609	0.1	0.2	5.8	13.14	-	0.1	SSW	2.4	1009.1	28.4	29.6	25.6	24.7	94
0610	0.1	0.2	5.6	12.18	W	1.0	SSW	2.4	1009.1	27.5	29.7	25.6	24.4	97
0611	0.1	0.2	6.0	11.53	WSW	1.1	SSW	2.4	1008.8	28.6	30.3	25.6	25.1	89
0612	0.1	0.1	5.2	11.41	WNW	1.1	SSW	2.4	1008.5	28.0	30.3	25.6	25.2	90
0613	0.1	0.2	4.9	12.03	WNW	2.3	WNW	3.2	1008.2	28.2	30.3	25.6	24.9	86
0614	0.1	0.2	5.2	13.18	NW	3.3	NW	3.9	1007.7	28.0	30.3	25.6	24.6	93
0615	0.1	0.2	5.5	14.41	NW	3.2	NW	4.2	1007.1	28.2	30.3	25.6	24.7	90
0616	0.2	0.3	5.4	15.46	NW	3.5	NW	4.2	1006.9	28.4	30.3	25.6	25.2	88
0617	0.1	0.2	6.0	16.03	NNW	3.6	NW	4.2	1006.6	28.6	30.3	25.6	24.1	88
0618	0.1	0.2	5.3	15.94	NW	2.9	NW	4.2	1006.5	28.4	30.3	25.6	24.2	92
0619	0.1	0.2	6.3	15.19	NNW	1.2	NW	4.2	1006.7	28.2	30.3	25.6	24.1	94
0620	0.1	0.2	6.0	14.07	SSE	0.8	NW	4.2	1007.5	27.8	30.3	25.6	24.5	97
0621	0.2	0.3	5.5	12.93	SSW	0.9	NW	4.2	1007.8	27.9	30.3	25.6	25.0	95
0622	0.1	0.2	5.2	11.98	-	0.4	NW	4.2	1007.8	27.8	30.3	25.6	25.0	97
0623	0.1	0.2	5.0	11.37	SW	1.4	NW	4.2	1007.7	27.5	30.3	25.6	25.5	99
0624	0.1	0.1	5.1	11.22	NNE	1.0	NW	4.2	1007.6	27.7	30.3	25.6	25.5	89

2016년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.1	0.2	4.8	11.80	S	0.7	ESE	1.8	1007.5	27.2	27.8	26.9	25.4	92
0702	0.2	0.3	5.0	12.95	S	0.5	ESE	1.8	1007.4	27.1	27.9	26.6	24.8	90
0703	0.2	0.4	4.8	14.27	SW	0.8	SSE	2.3	1007.3	27.2	27.9	26.5	24.7	84
0704	0.1	0.2	5.6	15.46	SSE	0.8	SSE	2.3	1007.5	26.5	28.1	26.1	25.1	95
0705	0.1	0.2	5.7	16.25	SE	1.0	ESE	2.5	1007.2	26.6	28.1	25.8	24.8	91
0706	0.0	0.1	5.7	16.42	ESE	1.1	ESE	2.5	1007.5	26.2	28.1	25.7	24.1	96
0707	0.1	0.2	5.5	15.92	SE	2.1	SE	2.8	1007.4	26.9	28.1	25.7	24.8	95
0708	0.1	0.1	5.9	14.86	SSE	1.4	SE	2.8	1007.2	28.4	29.0	25.7	25.0	89
0709	0.1	0.2	5.4	13.68	SE	2.4	SE	3.1	1007.1	28.5	30.3	25.7	24.8	86
0710	0.1	0.2	5.1	12.64	WNW	0.8	SE	3.1	1007.1	28.1	30.3	25.7	24.3	89
0711	0.1	0.2	5.0	11.87	W	1.6	SE	3.1	1007.2	27.9	30.3	25.7	24.8	92
0712	0.1	0.1	4.8	11.47	WNW	1.5	SE	3.1	1007.2	28.0	30.3	25.7	25.2	93
0713	0.1	0.2	4.8	11.68	NW	2.0	SE	3.1	1007.0	28.0	30.3	25.7	25.4	92
0714	0.1	0.2	4.8	12.55	NW	3.0	NW	4.1	1007.0	28.5	30.3	25.7	24.9	89
0715	0.2	0.3	5.0	13.73	NW	3.8	NW	4.9	1006.6	28.5	30.3	25.7	25.0	90
0716	0.1	0.2	5.6	14.85	NNW	4.0	NNW	5.1	1006.3	28.6	30.3	25.7	26.1	88
0717	0.1	0.2	5.5	15.68	NW	2.7	NNW	5.1	1006.3	28.6	30.3	25.7	24.4	90
0718	0.0	0.1	5.9	15.98	NNW	1.9	NNW	5.1	1006.5	28.9	30.3	25.7	24.7	81
0719	0.1	0.2	5.7	15.65	NW	1.6	NNW	5.1	1006.8	28.5	30.3	25.7	25.0	86
0720	0.1	0.2	5.4	14.74	NW	0.9	NNW	5.1	1007.1	27.9	30.3	25.7	25.2	90
0721	0.1	0.2	5.8	13.64	-	0.3	NNW	5.1	1007.5	27.6	30.3	25.7	25.1	91
0722	0.1	0.2	5.2	12.66	ESE	1.2	NNW	5.1	1008.2	27.5	30.3	25.7	24.7	92
0723	0.1	0.2	4.8	11.90	-	0.3	NNW	5.1	1008.1	27.5	30.3	25.7	25.1	95
0724	0.1	0.2	4.6	11.50	-	0.1	NNW	5.1	1008.3	27.2	30.3	25.7	25.2	95
0801	0.1	0.2	5.0	11.62	-	0.4	S	2.1	1007.9	27.0	27.7	26.5	25.4	95
0802	0.1	0.2	5.1	12.39	N	1.7	N	2.5	1007.8	27.9	28.5	26.5	24.9	80
0803	0.1	0.2	5.2	13.52	N	2.2	N	2.6	1007.5	27.8	28.5	26.5	24.7	82
0804	0.2	0.3	5.2	14.68	NNE	2.3	NNE	2.9	1007.5	27.6	28.5	26.5	25.9	84
0805	0.1	0.2	5.6	15.66	NE	2.3	NE	3.1	1007.4	27.4	28.5	26.5	25.0	86
0806	0.0	0.1	6.7	16.17	NE	2.3	NE	3.1	1007.7	27.4	28.5	26.5	24.4	88
0807	0.1	0.2	5.9	16.04	NNE	2.4	NE	3.1	1008.0	27.5	28.5	26.5	24.4	91
0808	0.1	0.2	6.6	15.29	NE	2.2	NE	3.1	1007.9	27.6	28.5	26.5	24.1	93
0809	0.1	0.2	6.0	14.22	NE	2.5	NE	3.1	1008.0	27.6	28.5	26.5	24.7	94
0810	0.1	0.2	5.8	13.19	NE	2.8	NE	3.7	1007.8	27.7	28.5	26.5	24.5	90
0811	0.1	0.1	6.2	12.34	NE	2.5	NE	3.7	1007.8	27.9	28.8	26.5	24.4	89
0812	0.1	0.2	5.0	11.77	NNE	3.7	N	5.0	1007.5	28.3	29.0	26.5	24.8	85
0813	0.1	0.1	5.2	11.65	N	5.3	N	6.1	1007.2	28.0	29.0	26.5	25.2	85
0814	0.2	0.3	4.9	12.11	N	4.6	N	6.1	1007.0	28.3	29.0	26.5	25.0	85
0815	0.1	0.2	5.8	13.07	N	5.8	N	6.9	1006.7	28.4	29.5	26.5	24.8	79
0816	0.2	0.3	5.8	14.15	N	5.5	N	6.9	1006.5	28.6	29.8	26.5	25.2	77
0817	0.2	0.3	5.9	15.11	N	5.8	N	6.9	1006.3	28.5	29.8	26.5	25.1	80
0818	0.1	0.2	5.9	15.72	N	4.6	N	6.9	1006.0	28.3	29.8	26.5	24.6	84
0819	0.1	0.1	5.7	15.79	N	5.2	N	6.9	1006.6	28.2	29.8	26.5	24.3	84
0820	0.1	0.2	6.2	15.25	NNE	4.7	N	6.9	1006.9	27.7	29.8	26.5	24.4	90
0821	0.1	0.2	6.4	14.31	NNE	4.6	N	6.9	1007.0	27.6	29.8	26.5	24.2	90
0822	0.2	0.3	5.9	13.34	N	6.2	N	7.2	1007.2	27.5	29.8	26.5	24.4	88
0823	0.1	0.2	5.6	12.52	N	5.9	N	7.2	1007.6	27.7	29.8	26.5	24.4	83
0824	0.1	0.2	4.9	11.96	NNE	5.5	N	7.2	1007.7	27.7	29.8	26.5	24.9	83
0901	0.1	0.2	4.7	11.75	NNE	5.1	NNE	6.7	1007.2	27.3	28.1	27.1	25.0	87
0902	0.1	0.2	5.4	12.11	NNE	5.5	NNE	6.7	1006.9	27.4	28.1	27.1	24.9	86
0903	0.2	0.3	5.4	12.97	NE	4.1	NNE	6.7	1006.8	27.5	28.1	27.1	24.5	92
0904	0.2	0.3	6.0	14.00	NE	4.0	NNE	6.7	1006.9	27.4	28.1	27.1	24.0	95
0905	0.2	0.3	5.8	14.97	ENE	2.6	NNE	6.7	1007.0	27.2	28.1	26.7	24.6	98
0906	0.2	0.3	5.9	15.69	SSE	1.6	NNE	6.7	1007.3	26.9	28.1	26.7	25.1	10
0907	0.2	0.3	5.8	15.93	SE	1.2	NNE	6.7	1007.5	27.1	28.1	26.7	24.2	96
0908	0.2	0.3	6.3	15.54	SE	1.7	NNE	6.7	1007.9	27.6	28.3	26.7	23.8	91
0909	0.1	0.2	6.3	14.72	SSW	0.7	NNE	6.7	1008.0	29.2	30.3	26.7	24.1	87
0910	0.2	0.3	5.8	13.74	-	0.4	NNE	6.7	1008.1	29.4	31.2	26.7	24.6	80
0911	0.2	0.3	5.6	12.87	WNW	0.8	NNE	6.7	1008.5	28.6	31.2	26.7	23.8	86
0912	0.2	0.3	4.9	12.20	-	0.4	NNE	6.7	1008.2	29.7	31.2	26.7	24.3	82
0913	0.1	0.2	4.9	11.85	WNW	1.9	NNE	6.7	1008.0	28.8	31.2	26.7	24.6	86
0914	0.1	0.2	5.2	11.94	WNW	3.6	NNE	6.7	1007.7	28.5	31.2	26.7	24.7	87
0915	0.1	0.2	5.9	12.56	WNW	4.1	NNE	6.7	1007.5	28.4	31.2	26.7	24.5	87
0916	0.2	0.3	6.3	13.48	WNW	4.2	NNE	6.7	1007.6	28.5	31.2	26.7	24.3	84
0917	0.2	0.3	6.3	14.42	NW	3.9	NNE	6.7	1007.4	28.4	31.2	26.7	24.9	87
0918	0.2	0.3	6.1	15.22	WNW	2.1	NNE	6.7	1007.6	28.6	31.2	26.7	24.5	86
0919	0.1	0.2	6.3	15.62	W	0.9	NNE	6.7	1008.1	28.5	31.2	26.7	23.9	89
0920	0.1	0.2	6.6	15.54	SSW	1.2	NNE	6.7	1008.5	27.7	31.2	26.7	24.1	96
0921	0.2	0.3	6.5	14.95	S	1.9	NNE	6.7	1009.1	27.7	31.2	26.7	24.6	95
0922	0.2	0.3	6.7	14.12	SSW	2.4	NNE	6.7	1009.6	27.5	31.2	26.7	24.4	99
0923	0.1	0.2	6.6	13.30	SSW	3.3	NNE	6.7	1009.6	27.2	31.2	26.7	24.4	10
0924	0.1	0.2	6.6	12.66	SSW	3.9	NNE	6.7	1009.2	27.2	31.2	26.7	24.1	99

2016년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.1	0.2	6.7	12.28	SSW	3.9	SSW	6.2	1009.2	27.3	28.0	26.9	24.3	99
1002	0.1	0.2	6.3	12.27	WSW	2.8	SSW	6.2	1009.0	27.3	28.0	26.9	24.5	99
1003	0.2	0.3	6.3	12.73	SSW	0.8	SSW	6.2	1009.5	27.1	28.0	26.9	24.2	10
1004	0.2	0.4	6.6	13.51	SSW	3.3	SSW	6.2	1009.5	27.1	28.0	26.7	23.9	98
1005	0.3	0.4	5.6	14.36	SSW	2.7	SSW	6.2	1009.5	27.0	28.0	26.7	24.5	10
1006	0.3	0.4	6.3	15.13	SSW	1.8	SSW	6.2	1010.0	27.0	28.0	26.7	24.6	10
1007	0.2	0.3	6.2	15.60	SSW	1.6	SSW	6.2	1010.2	27.2	28.0	26.7	25.1	10
1008	0.2	0.3	6.3	15.61	SW	0.7	SSW	6.2	1010.5	28.9	30.5	26.7	24.0	92
1009	0.2	0.3	6.5	15.09	SW	0.8	SSW	6.2	1010.8	29.6	30.6	26.7	24.2	87
1010	0.2	0.3	7.1	14.26	WSW	0.5	SSW	6.2	1011.0	29.4	30.6	26.7	23.8	88
1011	0.2	0.3	7.2	13.43	-	0.1	SSW	6.2	1010.8	29.3	31.0	26.7	23.8	89
1012	0.2	0.3	6.4	12.69	NNW	0.6	SSW	6.2	1010.6	28.7	31.0	26.7	23.8	90
1013	0.1	0.2	6.6	12.20	N	1.6	SSW	6.2	1010.3	28.8	31.0	26.7	24.5	89
1014	0.1	0.2	6.0	12.03	NNW	2.2	SSW	6.2	1010.0	28.9	31.0	26.7	24.7	89
1015	0.1	0.2	5.9	12.27	NNW	3.1	SSW	6.2	1009.5	28.9	31.0	26.7	24.5	91
1016	0.2	0.3	5.9	12.92	NNW	3.7	SSW	6.2	1009.4	29.1	31.0	26.7	24.3	89
1017	0.2	0.4	6.4	13.74	NNW	4.4	SSW	6.2	1009.1	29.2	31.0	26.7	24.1	87
1018	0.2	0.4	6.3	14.53	N	4.5	SSW	6.2	1009.2	29.2	31.0	26.7	24.3	90
1019	0.2	0.3	5.9	15.17	N	4.3	SSW	6.2	1009.4	29.0	31.0	26.7	24.3	93
1020	0.1	0.2	6.3	15.42	N	4.3	SSW	6.2	1009.6	28.5	31.0	26.7	24.5	97
1021	0.1	0.2	6.6	15.19	NNE	4.5	SSW	6.2	1010.0	28.3	31.0	26.7	24.0	94
1022	0.2	0.3	6.4	14.64	NNE	3.6	SSW	6.2	1009.9	28.1	31.0	26.7	24.3	97
1023	0.2	0.3	6.4	13.93	NE	3.2	SSW	6.2	1010.0	27.8	31.0	26.7	23.8	97
1024	0.2	0.2	6.5	13.31	NE	2.9	SSW	6.2	1010.2	27.8	31.0	26.7	23.9	91
1101	0.1	0.2	6.6	12.84	NE	3.0	NE	3.9	1010.0	27.8	28.4	27.6	24.0	89
1102	0.1	0.2	6.4	12.58	NE	2.1	NE	3.9	1009.9	27.7	28.4	27.5	24.3	90
1103	0.1	0.2	5.9	12.66	NNE	2.4	NE	3.9	1009.6	27.4	28.4	27.1	24.0	93
1104	0.2	0.3	6.0	13.10	NNE	2.8	NE	3.9	1009.8	27.3	28.4	27.1	23.8	92
1105	0.2	0.3	6.1	13.69	N	3.2	NE	3.9	1010.1	27.3	28.4	27.0	23.9	89
1106	0.3	0.4	5.7	14.39	N	4.4	NNE	5.3	1010.4	27.4	28.4	26.9	24.7	83
1107	0.2	0.3	6.1	14.99	NNE	4.0	NNE	5.3	1010.8	27.7	28.4	26.9	24.7	83
1108	0.2	0.3	6.0	15.26	NNE	3.2	NNE	5.3	1011.1	27.9	28.4	26.9	24.3	86
1109	0.2	0.3	6.3	15.09	NNE	3.8	NNE	5.3	1011.2	27.7	28.4	26.9	23.4	89
1110	0.2	0.3	6.7	14.57	NNE	3.9	NNE	5.3	1011.3	27.5	28.4	26.9	24.0	92
1111	0.2	0.3	6.7	13.86	NE	4.0	NNE	5.3	1011.1	27.6	28.4	26.9	23.4	89
1112	0.2	0.3	6.6	13.19	NE	3.4	NNE	5.3	1010.7	27.8	28.6	26.9	23.8	89
1113	0.2	0.3	6.1	12.62	NNE	3.8	NNE	5.3	1010.2	28.1	28.8	26.9	23.6	83
1114	0.1	0.2	5.7	12.26	N	4.6	NNE	5.3	1009.6	28.4	29.0	26.9	24.3	79
1115	0.1	0.2	6.5	12.21	N	5.1	N	5.9	1009.0	28.6	29.4	26.9	24.5	76
1116	0.2	0.3	6.3	12.51	NNW	5.6	NNW	6.4	1008.7	28.7	29.4	26.9	23.6	77
1117	0.2	0.3	6.5	13.10	N	4.8	NNW	6.4	1008.4	28.9	29.8	26.9	23.8	77
1118	0.2	0.4	6.9	13.80	NNW	4.9	NNW	6.4	1008.7	28.9	29.8	26.9	23.6	80
1119	0.3	0.4	7.0	14.51	N	4.2	NNW	6.4	1008.7	28.8	29.8	26.9	24.7	91
1120	0.2	0.3	6.9	15.01	N	4.4	NNW	6.4	1009.0	28.4	29.8	26.9	24.0	91
1121	0.2	0.3	7.1	15.19	N	5.2	N	6.7	1009.3	28.3	29.8	26.9	23.8	92
1122	0.2	0.3	6.9	15.00	N	5.3	N	6.7	1009.4	28.1	29.8	26.9	23.4	95
1123	0.2	0.3	6.5	14.53	NNE	4.4	N	6.7	1009.4	27.9	29.8	26.9	23.7	95
1124	0.1	0.2	6.8	13.96	NNE	4.1	N	6.7	1009.3	27.8	29.8	26.9	23.1	98
1201	0.2	0.3	6.5	13.46	NNE	3.1	NNE	4.9	1009.1	27.5	28.2	27.2	23.1	10
1202	0.2	0.3	7.0	13.08	NNE	2.1	NNE	4.9	1009.1	27.3	28.2	27.1	23.3	10
1203	0.1	0.2	6.8	12.86	NNE	3.3	NNE	4.9	1008.8	27.3	28.2	27.1	23.7	10
1204	0.1	0.2	6.7	12.89	NNE	3.7	NNE	4.9	1008.7	27.3	28.2	27.0	23.5	10
1205	0.1	0.2	6.5	13.22	NE	3.5	NNE	4.9	1008.6	27.3	28.2	27.0	23.4	97
1206	0.2	0.3	6.2	13.72	NE	3.5	NNE	4.9	1009.0	27.4	28.2	27.0	23.3	96
1207	0.2	0.3	6.5	14.26	NE	3.8	NNE	4.9	1009.2	27.6	28.2	27.0	23.0	96
1208	0.2	0.3	6.7	14.74	NE	4.4	NE	5.4	1009.5	27.7	28.4	27.0	23.6	93
1209	0.1	0.2	6.8	14.93	NE	4.1	NE	5.4	1009.5	27.8	28.6	27.0	23.0	91
1210	0.2	0.3	6.6	14.77	NE	3.5	NE	5.4	1009.6	27.8	28.6	27.0	23.5	90
1211	0.2	0.3	7.6	14.35	NE	3.3	NE	5.4	1009.1	27.9	28.6	27.0	23.4	87
1212	0.2	0.3	6.9	13.78	NNE	3.2	NE	5.4	1008.6	28.1	28.8	27.0	24.0	85
1213	0.1	0.2	6.2	13.21	N	5.0	N	5.9	1008.3	28.2	28.8	27.0	22.9	85
1214	0.2	0.3	6.4	12.74	N	5.6	N	6.7	1007.6	28.2	29.1	27.0	23.1	87
1215	0.2	0.2	7.5	12.43	N	4.7	N	6.7	1007.2	28.4	29.1	27.0	23.5	86
1216	0.1	0.2	6.7	12.40	N	4.2	N	6.7	1006.9	28.5	29.3	27.0	23.8	85
1217	0.2	0.3	7.3	12.59	NNW	4.7	N	6.7	1006.5	28.6	29.3	27.0	22.9	85
1218	0.2	0.3	6.9	13.06	NNW	5.1	N	6.7	1006.3	28.6	29.3	27.0	22.7	88
1219	0.2	0.4	6.9	13.68	NNW	4.8	N	6.7	1006.1	28.5	29.3	27.0	23.8	89
1220	0.2	0.3	6.8	14.29	N	4.4	N	6.7	1006.4	28.3	29.3	27.0	24.3	95
1221	0.2	0.4	7.4	14.84	N	4.5	N	6.7	1007.0	28.3	29.3	27.0	23.7	96
1222	0.2	0.3	7.0	15.04	N	3.7	N	6.7	1007.2	28.3	29.3	27.0	23.3	97
1223	0.2	0.3	7.1	14.97	N	3.2	N	6.7	1007.2	28.2	29.3	27.0	22.8	98
1224	0.2	0.3	7.2	14.64	ENE	1.6	N	6.7	1007.2	28.1	29.3	27.0	22.8	99

2016년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.1	0.2	7.2	14.21	E	1.4	NE	1.9	1006.9	27.8	28.6	27.5	23.3	99
1302	0.2	0.3	7.0	13.75	ENE	1.4	ENE	2.0	1006.7	27.5	28.6	27.0	23.6	10
1303	0.2	0.3	6.9	13.33	ENE	1.6	ENE	2.2	1006.5	27.3	28.6	26.9	23.5	10
1304	0.2	0.3	7.1	13.05	NE	2.0	NE	2.6	1006.2	27.4	28.6	26.9	23.3	99
1305	0.1	0.2	6.6	12.99	ENE	2.3	ENE	2.7	1006.2	27.3	28.6	26.9	23.2	98
1306	0.2	0.2	7.0	13.17	ENE	1.4	ENE	2.7	1006.7	27.0	28.6	26.7	23.5	10
1307	0.2	0.3	7.1	13.57	ENE	2.2	NE	2.8	1007.1	27.7	28.6	26.7	23.8	96
1308	0.2	0.3	6.3	14.03	ENE	2.8	ENE	3.2	1007.4	27.8	28.6	26.7	23.8	94
1309	0.2	0.4	6.1	14.46	ENE	2.4	ENE	3.2	1007.5	27.8	28.6	26.7	24.0	93
1310	0.2	0.3	7.0	14.69	E	1.8	ENE	3.2	1007.5	27.9	28.6	26.7	23.3	91
1311	0.2	0.4	6.3	14.65	ENE	1.1	ENE	3.2	1007.6	28.2	28.8	26.7	23.1	87
1312	0.2	0.3	7.3	14.36	NNE	1.1	ENE	3.2	1007.5	28.5	29.1	26.7	22.8	86
1313	0.2	0.3	6.8	13.87	N	1.6	ENE	3.2	1007.0	28.7	29.4	26.7	23.2	86
1314	0.2	0.3	7.0	13.33	N	1.6	ENE	3.2	1006.5	28.8	29.5	26.7	23.2	86
1315	0.2	0.3	7.5	12.83	NNW	1.5	ENE	3.2	1006.1	29.0	29.9	26.7	23.0	85
1316	0.2	0.3	7.4	12.47	NNW	1.6	ENE	3.2	1005.5	29.2	30.2	26.7	23.3	84
1317	0.2	0.3	6.5	12.32	NNW	3.4	NNW	4.4	1005.5	29.2	30.2	26.7	23.7	86
1318	0.1	0.2	6.4	12.47	NW	3.5	NNW	4.7	1005.5	29.3	30.2	26.7	23.6	85
1319	0.2	0.3	7.0	12.90	NW	3.9	NNW	5.0	1005.8	29.3	30.2	26.7	22.7	88
1320	0.2	0.3	7.0	13.50	NNW	3.0	NNW	5.0	1006.1	28.9	30.2	26.7	23.0	93
1321	0.2	0.4	6.8	14.16	N	2.2	NNW	5.0	1006.3	28.7	30.2	26.7	24.1	96
1322	0.2	0.4	6.5	14.76	N	0.9	NNW	5.0	1005.9	28.6	30.2	26.7	24.5	96
1323	0.2	0.2	7.1	15.05	-	0.0	NNW	5.0	1005.7	28.4	30.2	26.7	23.5	98
1324	0.2	0.3	7.5	15.15	NW	1.4	NNW	5.0	1005.9	28.4	30.2	26.7	23.5	96
1401	0.2	0.3	7.3	14.93	NW	1.7	NW	2.5	1005.8	28.5	29.1	28.2	23.2	95
1402	0.2	0.3	6.7	14.49	NNW	0.8	NW	2.5	1005.8	28.4	29.1	28.0	23.1	97
1403	0.2	0.3	7.7	13.98	-	0.4	NW	2.5	1005.6	27.7	29.1	27.4	24.1	10
1404	0.2	0.3	7.8	13.45	S	0.9	NW	2.5	1005.2	27.6	29.1	27.2	22.9	10
1405	0.2	0.3	7.9	13.08	SE	0.8	NW	2.5	1005.2	27.5	29.1	27.1	23.0	10
1406	0.2	0.2	7.2	12.88	-	0.3	NW	2.5	1005.7	27.3	29.1	26.9	22.8	10
1407	0.2	0.3	6.3	12.98	SSE	0.5	NW	2.5	1006.2	27.5	29.1	26.9	23.3	10
1408	0.2	0.3	6.6	13.30	-	0.2	NW	2.5	1006.2	28.2	29.1	26.9	23.6	97
1409	0.2	0.3	7.3	13.79	SSW	1.1	NW	2.5	1006.2	30.3	31.6	26.9	23.7	84
1410	0.2	0.4	7.1	14.32	SW	1.4	NW	2.5	1006.2	30.1	31.6	26.9	24.0	87
1411	0.2	0.4	7.3	14.71	WSW	0.8	NW	2.5	1005.7	29.2	31.6	26.9	24.3	90
1412	0.2	0.3	7.3	14.79	WNW	2.0	WNW	3.0	1005.3	29.5	31.6	26.9	24.2	87
1413	0.2	0.4	7.6	14.51	NW	2.0	NW	3.3	1005.1	29.3	31.6	26.9	24.1	89
1414	0.3	0.4	6.7	14.01	NW	4.0	WNW	5.3	1004.8	29.6	31.6	26.9	22.6	86
1415	0.2	0.4	8.2	13.41	WNW	4.5	WNW	5.5	1004.4	29.6	31.6	26.9	23.0	85
1416	0.3	0.4	8.0	12.81	WNW	6.3	WNW	7.5	1003.9	29.6	31.6	26.9	23.0	85
1417	0.2	0.3	7.4	12.34	NW	4.3	WNW	7.5	1003.5	29.4	31.6	26.9	23.1	89
1418	0.2	0.3	6.8	12.09	NW	4.3	WNW	7.5	1003.4	29.4	31.6	26.9	23.6	88
1419	0.2	0.3	6.7	12.19	NW	3.8	WNW	7.5	1003.5	29.2	31.6	26.9	24.1	92
1420	0.2	0.3	7.2	12.64	NNW	4.1	WNW	7.5	1004.2	29.3	31.6	26.9	22.6	90
1421	0.3	0.4	6.8	13.34	NNW	3.7	WNW	7.5	1004.7	29.2	31.6	26.9	23.7	91
1422	0.3	0.5	6.8	14.14	NNW	3.0	WNW	7.5	1004.7	29.1	31.6	26.9	23.8	93
1423	0.2	0.3	6.8	14.88	N	2.3	WNW	7.5	1004.7	29.0	31.6	26.9	23.5	96
1424	0.2	0.4	7.6	15.38	N	1.2	WNW	7.5	1004.3	28.7	31.6	26.9	24.7	96
1501	0.2	0.3	7.4	15.49	-	0.4	NNE	1.0	1003.8	28.5	29.3	28.2	23.7	98
1502	0.2	0.3	7.9	15.25	SW	0.9	SSW	1.7	1003.3	28.2	29.3	27.8	23.7	10
1503	0.2	0.3	7.0	14.71	SW	2.0	SSW	2.6	1003.0	27.9	29.3	27.6	23.7	10
1504	0.2	0.3	7.5	14.04	SW	1.6	SSW	2.6	1002.5	27.9	29.3	27.6	23.4	10
1505	0.2	0.4	6.7	13.39	SW	1.8	SSW	2.6	1002.7	27.8	29.3	27.5	23.2	10
1506	0.2	0.3	6.8	12.86	NW	3.5	NW	6.2	1002.5	27.0	29.3	26.3	22.5	96
1507	0.2	0.3	6.2	12.57	NW	1.6	NW	6.2	1002.6	27.6	29.3	26.3	23.2	91
1508	0.2	0.3	6.8	12.64	NW	2.0	NW	6.2	1003.0	28.0	29.3	26.3	22.6	91
1509	0.2	0.3	7.2	13.03	N	4.2	N	8.8	1003.4	26.2	29.3	25.7	22.3	99
1510	0.3	0.4	6.9	13.70	E	1.4	N	8.8	1003.1	27.4	29.3	25.7	23.6	95
1511	0.2	0.3	7.1	14.33	W	1.6	N	8.8	1003.4	28.1	29.3	25.7	24.1	95
1512	0.2	0.3	7.1	14.85	WNW	2.3	N	8.8	1002.5	27.7	29.3	25.7	23.4	94
1513	0.2	0.3	7.1	14.95	NNW	3.1	N	8.8	1002.1	28.1	29.3	25.7	22.6	94
1514	0.2	0.3	6.8	14.72	NNW	3.5	N	8.8	1001.9	28.4	29.3	25.7	22.8	87
1515	0.2	0.3	7.1	14.13	NNW	4.2	N	8.8	1001.4	28.4	29.5	25.7	22.7	85
1516	0.3	0.4	5.7	13.37	NNW	5.6	N	8.8	1001.3	28.6	29.5	25.7	23.0	84
1517	0.2	0.4	5.5	12.66	NNW	6.1	N	8.8	1001.2	28.7	29.5	25.7	22.6	85
1518	0.3	0.5	4.7	12.07	NNW	5.8	N	8.8	1001.0	28.7	29.5	25.7	22.5	85
1519	0.3	0.4	4.4	11.77	N	5.8	N	8.8	1001.2	28.5	29.5	25.7	23.0	89
1520	0.2	0.3	4.7	11.89	NNW	5.4	N	8.8	1001.7	28.3	29.5	25.7	22.4	80
1521	0.3	0.5	4.6	12.50	NNW	4.7	N	8.8	1002.1	28.4	29.5	25.7	22.1	77
1522	0.3	0.5	5.1	13.40	NW	4.8	N	8.8	1002.2	28.4	29.5	25.7	22.9	77
1523	0.2	0.3	5.4	14.38	NW	4.3	N	8.8	1002.1	28.2	29.5	25.7	23.6	82
1524	0.2	0.4	5.4	15.17	NW	4.1	N	8.8	1002.1	28.1	29.5	25.7	23.4	82

2016년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.2	0.3	5.8	15.77	NNW	4.3	NW	5.9	1002.0	28.2	28.7	27.9	22.8	77
1602	0.2	0.3	5.3	15.88	NNW	4.6	NW	5.9	1001.7	28.0	28.7	27.7	24.2	77
1603	0.3	0.4	5.2	15.49	NNW	4.1	NW	5.9	1001.4	27.7	28.7	27.4	23.2	79
1604	0.5	0.9	4.8	14.74	NW	3.2	NW	5.9	1001.4	27.7	28.7	27.3	23.8	77
1605	0.6	0.9	4.8	13.93	NW	2.0	NW	5.9	1001.1	27.6	28.7	27.3	23.5	77
1606	0.7	1.1	4.7	13.12	W	2.2	NW	5.9	1001.2	27.5	28.7	27.3	22.8	77
1607	0.5	0.8	4.9	12.48	WNW	3.3	NW	5.9	1001.2	27.6	28.7	27.1	22.0	80
1608	0.6	1.0	4.9	12.19	NNW	3.7	NW	5.9	1001.7	28.0	28.7	27.1	22.1	80
1609	0.8	1.2	4.9	12.37	N	4.3	NW	5.9	1002.0	27.9	28.7	27.1	21.8	82
1610	0.7	1.1	5.3	12.99	NNW	4.6	NW	5.9	1002.4	27.9	28.7	27.1	21.7	78
1611	0.7	1.1	5.4	13.79	N	4.3	NW	5.9	1002.2	27.7	28.7	27.1	23.6	83
1612	0.8	1.3	5.3	14.69	N	4.2	NW	5.9	1001.9	27.4	28.7	27.1	25.0	85
1613	0.7	1.0	5.5	15.17	N	3.5	NW	5.9	1001.5	27.4	28.7	27.1	24.0	83
1614	0.7	1.1	5.2	15.30	NNW	3.5	NW	5.9	1001.2	27.5	28.7	27.1	23.6	83
1615	0.7	1.0	5.5	14.91	NW	4.4	NW	5.9	1000.9	27.5	28.7	27.1	23.1	80
1616	0.7	1.0	5.3	14.11	NW	5.1	NW	6.0	1000.7	27.6	28.7	27.1	22.6	78
1617	0.7	1.1	5.2	13.22	NW	5.9	NW	7.2	1000.9	27.7	28.7	27.1	22.6	77
1618	0.6	1.0	5.3	12.39	NW	5.5	NW	7.2	1001.1	27.8	28.7	27.1	22.3	80
1619	0.6	1.0	5.1	11.73	NNW	5.0	NW	7.2	1001.3	27.7	28.7	27.1	22.6	82
1620	0.6	1.0	5.0	11.42	N	4.1	NW	7.2	1001.5	27.5	28.7	27.1	22.7	83
1621	0.8	1.3	4.9	11.69	N	3.5	NW	7.2	1002.2	27.2	28.7	27.0	22.1	86
1622	0.7	1.1	5.1	12.51	NNE	2.9	NW	7.2	1002.6	27.1	28.7	26.8	22.3	86
1623	0.7	1.1	5.0	13.60	NNE	1.2	NW	7.2	1002.4	27.0	28.7	26.7	22.5	90
1624	0.7	1.1	5.1	14.77	SSW	1.6	NW	7.2	1002.5	26.2	28.7	25.8	23.3	95
1701	0.6	0.9	5.5	15.70	NW	1.5	NNW	2.5	1002.4	26.7	27.3	26.2	22.1	94
1702	0.5	0.7	5.6	16.20	NNW	1.0	NNW	2.5	1002.3	26.6	27.3	26.2	23.1	92
1703	0.5	0.7	5.5	16.17	NNE	1.7	NNE	2.7	1002.3	26.3	27.3	25.7	22.5	94
1704	0.5	0.8	5.2	15.55	SSE	1.7	NNE	2.7	1002.6	25.7	27.3	25.4	23.3	98
1705	0.7	1.0	5.0	14.63	SSE	0.8	NNE	2.7	1002.6	25.7	27.3	25.4	24.0	98
1706	0.6	1.0	5.0	13.64	SW	0.9	NNE	2.7	1003.1	25.7	27.3	25.2	23.1	96
1707	0.6	1.0	4.9	12.75	-	0.4	NNE	2.7	1003.7	26.0	27.3	25.2	21.9	98
1708	0.6	0.9	4.5	12.11	ESE	0.6	NNE	2.7	1004.0	26.5	28.1	25.2	22.0	92
1709	0.5	0.8	4.5	11.88	-	0.0	NNE	2.7	1004.0	28.0	30.1	25.2	22.3	83
1710	0.5	0.7	4.9	12.28	NNW	1.4	NNW	2.8	1004.2	27.1	30.1	25.2	22.1	87
1711	0.6	0.9	5.0	13.18	NNW	2.5	NNW	3.0	1004.2	27.0	30.1	25.2	22.1	88
1712	0.5	0.8	5.1	14.19	N	1.9	N	3.2	1003.9	27.3	30.1	25.2	22.3	83
1713	0.4	0.7	5.1	15.11	NNW	2.3	NNW	3.3	1003.6	27.4	30.1	25.2	22.5	81
1714	0.4	0.7	5.3	15.67	N	2.6	NNW	3.3	1003.2	27.9	30.1	25.2	23.4	77
1715	0.3	0.5	5.2	15.62	NNW	2.3	NNW	3.3	1002.9	28.0	30.1	25.2	23.2	77
1716	0.4	0.7	5.1	14.98	N	2.6	NNW	3.3	1002.8	28.1	30.1	25.2	22.4	77
1717	0.5	0.7	4.9	14.01	NNW	2.6	NNW	3.3	1002.7	28.3	30.1	25.2	23.7	77
1718	0.4	0.7	5.0	12.94	NNW	2.8	NNW	3.6	1003.1	28.7	30.1	25.2	22.7	74
1719	0.3	0.5	4.7	12.01	N	2.8	NNW	3.6	1003.3	28.8	30.1	25.2	22.6	71
1720	0.3	0.5	4.6	11.35	NNW	1.9	NNW	3.6	1003.8	28.4	30.1	25.2	23.0	74
1721	0.3	0.6	4.3	11.16	NW	1.0	NNW	3.6	1004.5	28.4	30.1	25.2	23.3	72
1722	0.4	0.6	4.5	11.66	-	0.4	NNW	3.6	1004.9	27.8	30.1	25.2	22.9	82
1723	0.4	0.7	4.8	12.76	SSE	2.2	NNW	3.6	1004.8	27.4	30.1	25.2	22.8	80
1724	0.4	0.6	4.9	14.10	SSW	0.6	NNW	3.6	1004.9	27.5	30.1	25.2	25.3	74
1801	0.4	0.6	5.1	15.30	-	0.2	SSE	1.9	1004.8	26.9	28.0	26.5	23.5	86
1802	0.2	0.3	6.1	16.22	N	1.1	SSE	1.9	1004.9	27.3	28.0	26.5	22.4	86
1803	0.1	0.2	5.7	16.57	SSE	1.9	S	2.7	1004.8	27.0	28.0	26.5	22.4	86
1804	0.2	0.3	5.7	16.29	S	2.1	SSE	2.9	1004.7	27.1	28.0	26.5	22.7	85
1805	0.2	0.3	5.3	15.38	SSE	1.8	SSE	2.9	1004.3	27.1	28.0	26.5	24.3	86
1806	0.3	0.5	4.7	14.28	ESE	1.4	SSE	2.9	1004.7	26.9	28.0	26.5	23.3	92
1807	0.2	0.4	5.0	13.18	SSE	1.7	SSE	2.9	1005.1	26.7	28.0	26.3	22.2	92
1808	0.2	0.3	4.9	12.27	ESE	1.8	SSE	2.9	1005.9	27.0	28.0	26.3	22.6	90
1809	0.1	0.2	4.4	11.70	SSE	3.0	SSE	4.2	1005.8	27.8	28.4	26.3	22.9	83
1810	0.1	0.2	4.6	11.67	S	1.8	SSE	4.2	1006.0	28.9	30.6	26.3	23.0	77
1811	0.2	0.3	5.0	12.40	SW	2.0	SSE	4.2	1005.9	29.3	31.5	26.3	22.8	76
1812	0.2	0.3	5.9	13.54	WSW	2.1	SSE	4.2	1005.7	28.2	31.5	26.3	22.7	80
1813	0.1	0.2	6.7	14.69	W	2.4	SSE	4.2	1005.4	28.4	31.5	26.3	24.2	83
1814	0.2	0.3	6.2	15.62	NW	2.2	SSE	4.2	1004.8	28.3	31.5	26.3	22.7	85
1815	0.1	0.1	7.5	16.03	NNW	3.5	SSE	4.2	1004.4	28.2	31.5	26.3	23.0	86
1816	0.1	0.2	7.5	15.76	NNW	3.1	NNW	4.3	1004.4	28.2	31.5	26.3	23.2	88
1817	0.1	0.2	6.8	14.90	NNW	3.0	NNW	4.3	1004.4	28.2	31.5	26.3	23.1	87
1818	0.1	0.2	7.7	13.73	N	3.5	N	4.4	1004.5	28.2	31.5	26.3	23.9	89
1819	0.1	0.2	6.6	12.59	N	1.7	N	4.4	1005.1	28.0	31.5	26.3	23.7	91
1820	0.1	0.2	6.2	11.63	NNW	1.3	N	4.4	1005.6	28.0	31.5	26.3	23.5	92
1821	0.1	0.1	5.9	11.04	N	1.3	N	4.4	1006.1	28.1	31.5	26.3	24.2	91
1822	0.1	0.2	5.4	11.05	ESE	0.5	N	4.4	1006.4	27.3	31.5	26.3	24.1	97
1823	0.1	0.2	5.4	11.86	ESE	0.6	N	4.4	1006.2	27.4	31.5	26.3	23.7	94
1824	0.2	0.3	6.7	13.19	SSE	0.8	N	4.4	1006.1	27.2	31.5	26.3	23.6	94

2016년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.2	0.3	6.7	14.61	-	0.4	SE	1.7	1005.9	26.7	27.5	26.3	24.3	96
1902	0.2	0.3	6.9	15.88	SE	1.3	SE	1.9	1005.6	27.0	27.6	26.1	23.9	94
1903	0.1	0.2	7.2	16.69	SSE	1.9	SSE	2.6	1005.4	26.8	27.6	26.1	23.6	92
1904	0.1	0.2	7.3	16.78	SSE	1.9	SSE	2.6	1005.4	27.0	27.7	26.1	22.9	92
1905	0.1	0.2	7.5	16.20	SSE	1.9	SSE	2.6	1005.5	26.8	27.7	26.1	23.0	99
1906	0.1	0.2	7.3	15.08	SE	3.5	SSE	4.4	1005.9	26.7	27.7	26.1	23.5	96
1907	0.1	0.2	7.2	13.81	SE	3.6	SSE	5.1	1005.9	27.3	28.2	26.1	23.6	91
1908	0.1	0.2	6.3	12.68	SSE	2.7	SSE	5.1	1006.0	28.3	28.8	26.1	22.8	81
1909	0.1	0.2	6.8	11.82	SSE	2.0	SSE	5.1	1006.5	28.8	29.6	26.1	23.9	78
1910	0.1	0.1	6.0	11.39	SW	0.9	SSE	5.1	1006.8	29.7	31.4	26.1	24.3	69
1911	0.1	0.2	5.1	11.65	-	0.4	SSE	5.1	1006.8	29.8	31.8	26.1	23.6	65
1912	0.1	0.2	5.2	12.70	WNW	1.8	SSE	5.1	1006.7	28.8	31.8	26.1	23.7	72
1913	0.2	0.3	6.4	14.04	W	1.8	SSE	5.1	1006.5	28.6	31.8	26.1	23.3	74
1914	0.2	0.3	7.2	15.28	WNW	1.4	SSE	5.1	1006.3	28.9	31.8	26.1	24.3	74
1915	0.1	0.2	6.9	16.11	WNW	1.6	SSE	5.1	1005.9	29.2	31.8	26.1	24.3	75
1916	0.1	0.1	7.5	16.28	WNW	1.6	SSE	5.1	1006.0	29.3	31.8	26.1	23.0	75
1917	0.1	0.2	7.7	15.71	NNW	1.6	SSE	5.1	1005.9	28.9	31.8	26.1	22.7	77
1918	0.2	0.3	7.2	14.61	NNW	1.6	SSE	5.1	1005.6	28.5	31.8	26.1	23.2	82
1919	0.1	0.2	6.6	13.32	NNW	2.2	SSE	5.1	1005.6	28.3	31.8	26.1	24.0	84
1920	0.1	0.2	7.5	12.17	NE	2.3	SSE	5.1	1005.9	27.8	31.8	26.1	24.1	92
1921	0.1	0.2	6.2	11.25	NE	3.1	SSE	5.1	1006.3	28.1	31.8	26.1	24.5	88
1922	0.1	0.1	5.6	10.78	E	2.2	SSE	5.1	1006.5	28.1	31.8	26.1	24.7	83
1923	0.1	0.2	4.8	11.02	E	1.3	SSE	5.1	1006.7	27.6	31.8	26.1	25.1	84
1924	0.2	0.3	5.0	12.13	W	0.7	SSE	5.1	1006.9	27.5	31.8	26.1	24.8	90
2001	0.2	0.4	6.0	13.65	WSW	0.9	WSW	1.3	1006.7	27.1	28.1	26.6	23.7	92
2002	0.3	0.4	6.4	15.18	S	1.1	S	1.9	1006.6	26.7	28.1	26.3	23.2	93
2003	0.2	0.3	7.2	16.39	SE	1.8	ESE	2.2	1006.3	26.7	28.1	26.2	23.7	92
2004	0.1	0.2	7.8	16.98	ESE	0.5	ESE	2.2	1006.5	26.3	28.1	25.9	23.3	91
2005	0.1	0.2	7.6	16.77	NW	0.8	ESE	2.2	1006.7	26.9	28.1	25.9	23.0	90
2006	0.1	0.2	6.4	15.85	SE	1.3	ESE	2.2	1006.6	26.2	28.1	25.8	22.9	91
2007	0.2	0.3	5.8	14.55	SE	1.1	ESE	2.2	1006.6	26.7	28.1	25.8	24.0	90
2008	0.2	0.3	6.0	13.26	ESE	1.1	ESE	2.2	1006.8	27.3	28.1	25.8	23.6	86
2009	0.1	0.2	5.8	12.19	S	2.2	S	3.4	1006.6	28.7	29.9	25.8	24.1	78
2010	0.1	0.2	5.6	11.36	-	0.4	S	3.4	1006.7	29.7	31.5	25.8	24.0	76
2011	0.2	0.3	4.7	11.13	W	0.8	S	3.4	1006.4	28.9	31.8	25.8	24.8	80
2012	0.3	0.5	4.7	11.75	NNW	1.3	S	3.4	1006.1	28.6	31.8	25.8	24.7	80
2013	0.3	0.4	5.9	13.05	NW	2.1	S	3.4	1005.6	28.9	31.8	25.8	24.3	79
2014	0.2	0.4	6.7	14.48	NW	4.0	NW	4.6	1005.3	28.5	31.8	25.8	23.7	80
2015	0.2	0.4	7.7	15.73	NW	4.3	NW	5.3	1004.8	28.6	31.8	25.8	23.3	80
2016	0.1	0.2	8.1	16.45	NW	3.5	NW	5.3	1004.5	28.7	31.8	25.8	23.7	85
2017	0.1	0.2	7.1	16.38	NW	3.9	NW	5.3	1004.6	28.7	31.8	25.8	22.9	84
2018	0.2	0.3	7.2	15.54	NW	3.7	NW	5.3	1004.4	28.5	31.8	25.8	22.9	87
2019	0.2	0.3	7.0	14.26	NNW	2.5	NW	5.3	1004.8	28.1	31.8	25.8	23.5	93
2020	0.2	0.3	6.5	12.95	N	0.8	NW	5.3	1004.9	27.8	31.8	25.8	24.3	95
2021	0.2	0.3	5.1	11.83	NW	0.6	NW	5.3	1005.2	27.8	31.8	25.8	24.6	96
2022	0.1	0.2	6.4	11.06	WSW	1.0	NW	5.3	1005.6	27.7	31.8	25.8	24.6	98
2023	0.1	0.2	5.2	10.77	-	0.2	NW	5.3	1005.6	27.3	31.8	25.8	25.1	10
2024	0.3	0.5	4.6	11.35	-	0.3	NW	5.3	1005.4	27.3	31.8	25.8	25.4	98
2101	0.3	0.4	5.3	12.68	N	1.2	NNW	2.1	1005.0	27.7	28.2	27.1	24.5	92
2102	0.3	0.4	7.0	14.26	NW	2.4	NW	3.4	1004.8	27.7	28.3	27.1	23.9	89
2103	0.3	0.4	6.7	15.72	NNW	1.2	NW	3.4	1004.6	27.7	28.3	27.1	23.1	87
2104	0.2	0.3	7.3	16.72	NNW	2.2	NW	3.4	1004.7	27.5	28.3	26.7	23.2	89
2105	0.1	0.1	7.7	17.03	NNW	2.4	NW	3.4	1005.0	27.5	28.3	26.7	23.0	86
2106	0.2	0.2	7.2	16.52	NE	1.4	NW	3.4	1005.3	26.9	28.3	26.1	23.7	93
2107	0.1	0.2	7.1	15.38	SE	0.6	NW	3.4	1005.5	26.8	28.3	26.1	23.2	92
2108	0.1	0.2	6.9	14.02	-	0.2	NW	3.4	1005.8	28.1	28.9	26.1	24.0	84
2109	0.2	0.3	5.8	12.78	-	0.2	NW	3.4	1006.0	28.2	29.0	26.1	23.7	86
2110	0.1	0.2	5.0	11.77	-	0.3	NW	3.4	1006.2	28.4	30.1	26.1	24.1	88
2111	0.1	0.2	4.9	11.15	WNW	1.6	NW	3.4	1006.2	27.9	30.1	26.1	24.5	90
2112	0.1	0.2	5.1	11.18	WNW	1.2	NW	3.4	1006.0	28.0	30.1	26.1	25.0	86
2113	0.3	0.5	4.5	12.13	WNW	1.4	NW	3.4	1005.8	28.4	30.1	26.1	24.5	82
2114	0.2	0.3	5.4	13.60	NNW	1.5	NW	3.4	1005.6	28.4	30.1	26.1	24.2	84
2115	0.2	0.4	6.1	15.02	N	2.6	NW	3.4	1005.1	28.4	30.1	26.1	24.8	90
2116	0.2	0.3	7.0	16.16	N	2.5	NW	3.4	1004.8	28.3	30.1	26.1	23.4	93
2117	0.1	0.2	7.7	16.63	N	4.4	N	6.1	1005.0	28.0	30.1	26.1	23.1	90
2118	0.1	0.2	7.2	16.28	N	4.4	N	6.1	1004.9	27.7	30.1	26.1	23.3	90
2119	0.1	0.2	7.2	15.26	N	4.8	N	6.1	1005.1	27.2	30.1	26.1	23.3	94
2120	0.2	0.3	5.4	13.97	NNE	4.0	N	6.1	1005.8	27.1	30.1	26.1	24.4	94
2121	0.1	0.2	6.0	12.69	NNE	3.7	N	6.1	1006.3	27.1	30.1	26.1	24.1	99
2122	0.1	0.2	4.8	11.67	NNE	3.5	N	6.1	1006.5	27.2	30.1	26.1	24.3	98
2123	0.1	0.3	4.4	11.00	NNE	4.2	N	6.1	1006.5	27.2	30.1	26.1	24.5	95
2124	0.1	0.2	4.3	10.93	NNE	4.3	N	6.1	1006.5	26.9	30.1	26.1	25.1	10

2016년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.1	0.2	5.1	11.74	NNE	7.1	NNE	8.8	1006.0	27.0	27.6	26.6	24.5	93
2202	0.2	0.3	5.6	13.18	NNE	6.1	NNE	8.8	1006.1	27.3	27.9	26.6	24.1	83
2203	0.2	0.3	5.6	14.67	NNE	5.2	NNE	8.8	1006.2	27.1	27.9	26.6	23.9	81
2204	0.2	0.3	6.0	16.02	NNE	5.3	NNE	8.8	1005.8	26.8	27.9	26.6	23.6	86
2205	0.2	0.3	6.1	16.78	NNE	4.4	NNE	8.8	1006.1	27.0	27.9	26.6	23.8	83
2206	0.1	0.2	5.5	16.79	NNE	3.0	NNE	8.8	1006.4	26.7	27.9	26.4	23.7	91
2207	0.3	0.4	4.8	16.00	NNE	2.8	NNE	8.8	1006.8	26.8	27.9	26.3	23.9	93
2208	0.4	0.7	4.6	14.75	NNE	2.2	NNE	8.8	1007.0	26.9	27.9	26.3	23.8	95
2209	0.5	0.7	4.5	13.42	NNE	2.2	NNE	8.8	1007.1	27.1	27.9	26.3	24.4	91
2210	0.4	0.6	4.3	12.27	N	2.7	NNE	8.8	1007.2	27.1	28.0	26.3	24.2	93
2211	0.4	0.6	4.2	11.41	N	3.1	NNE	8.8	1007.1	26.9	28.0	26.3	24.5	97
2212	0.3	0.5	4.0	11.01	N	3.6	NNE	8.8	1006.7	26.8	28.0	26.3	24.8	99
2213	0.2	0.4	4.3	11.35	N	4.0	NNE	8.8	1006.2	27.2	28.0	26.3	24.3	94
2214	0.3	0.5	4.4	12.51	N	4.2	NNE	8.8	1005.8	27.3	28.0	26.3	24.5	97
2215	0.2	0.3	5.2	13.97	NNW	5.2	NNE	8.8	1005.5	27.6	28.7	26.3	23.9	95
2216	0.2	0.3	5.4	15.34	NNW	4.6	NNE	8.8	1005.3	27.5	28.7	26.3	23.8	99
2217	0.2	0.3	5.6	16.29	NNW	5.4	NNE	8.8	1005.1	27.6	28.7	26.3	24.2	98
2218	0.1	0.2	5.7	16.53	NNW	4.8	NNE	8.8	1005.2	27.7	28.7	26.3	23.4	93
2219	0.3	0.5	5.0	16.00	N	4.6	NNE	8.8	1005.5	27.3	28.7	26.3	23.6	97
2220	0.4	0.6	4.9	14.92	N	4.3	NNE	8.8	1005.8	27.1	28.7	26.3	23.7	97
2221	0.6	0.9	4.6	13.61	N	5.1	NNE	8.8	1006.1	27.0	28.7	26.3	24.0	96
2222	0.3	0.4	4.6	12.43	NNE	4.9	NNE	8.8	1006.1	26.7	28.7	26.3	24.3	96
2223	0.4	0.6	4.4	11.56	NNE	3.1	NNE	8.8	1006.2	26.5	28.7	26.3	24.5	92
2224	0.4	0.7	4.2	11.09	NNE	2.0	NNE	8.8	1006.3	26.4	28.7	26.1	25.1	92
2301	0.6	0.9	4.2	11.27	NE	1.0	NNE	2.8	1006.1	26.4	26.9	26.1	24.7	93
2302	0.9	1.4	4.5	12.23	S	1.8	NNE	2.8	1005.9	25.8	26.9	25.6	24.3	98
2303	0.9	1.5	4.8	13.61	SW	1.8	NNE	2.8	1005.6	25.8	26.9	25.5	24.0	98
2304	0.7	1.2	5.1	14.97	SSW	1.5	NNE	2.8	1005.5	25.5	26.9	25.2	23.5	99
2305	0.5	0.8	5.6	16.07	S	1.3	NNE	2.8	1005.6	25.3	26.9	25.0	23.5	10
2306	0.5	0.7	5.8	16.60	SW	0.9	NNE	2.8	1006.1	25.4	26.9	24.9	23.4	99
2307	0.6	0.9	5.9	16.36	SSE	1.4	NNE	2.8	1006.3	25.5	26.9	24.8	23.7	99
2308	0.6	1.0	5.6	15.45	S	0.9	NNE	2.8	1006.4	27.0	28.2	24.8	24.1	89
2309	0.7	1.0	5.9	14.16	SW	1.7	NNE	2.8	1006.8	27.3	28.2	24.8	24.2	85
2310	0.7	1.0	5.2	12.94	SW	1.4	NNE	2.8	1007.2	27.9	28.6	24.8	23.6	86
2311	0.6	1.0	5.0	11.93	WSW	2.2	NNE	2.8	1007.1	26.8	28.6	24.8	23.6	85
2312	0.5	0.8	4.5	11.25	W	2.2	WSW	3.1	1007.0	26.9	28.6	24.8	24.3	87
2313	0.4	0.7	4.6	11.06	WNW	3.1	WNW	3.8	1006.5	27.3	28.6	24.8	24.7	83
2314	0.6	0.9	4.8	11.71	WNW	3.1	WNW	4.0	1005.9	27.3	28.6	24.8	25.0	85
2315	0.7	1.0	4.9	12.95	WNW	4.1	WNW	5.1	1005.3	27.4	28.6	24.8	24.5	84
2316	0.7	1.2	4.9	14.33	NW	3.8	WNW	5.1	1005.2	27.6	28.6	24.8	24.3	84
2317	0.5	0.8	5.1	15.56	N	2.2	WNW	5.1	1005.3	27.5	28.6	24.8	23.3	86
2318	0.4	0.6	5.1	16.32	NNE	2.1	WNW	5.1	1005.5	27.5	28.6	24.8	23.7	85
2319	0.4	0.6	5.1	16.39	ENE	0.7	WNW	5.1	1005.4	27.3	28.6	24.8	24.8	89
2320	0.4	0.7	5.2	15.78	-	0.2	WNW	5.1	1005.8	26.9	28.6	24.8	24.4	93
2321	0.5	0.7	5.0	14.69	SSE	1.5	WNW	5.1	1006.2	26.8	28.6	24.8	25.1	88
2322	0.7	1.0	4.8	13.49	S	2.1	WNW	5.1	1006.4	26.7	28.6	24.8	24.3	88
2323	0.4	0.6	4.8	12.49	SSE	1.9	WNW	5.1	1006.4	27.0	28.6	24.8	24.0	89
2324	0.3	0.5	4.4	11.76	SSE	2.5	WNW	5.1	1006.4	27.0	28.6	24.8	24.3	90
2401	0.2	0.4	4.6	11.45	SE	3.3	SE	3.8	1006.2	26.5	27.6	26.2	24.9	97
2402	0.3	0.5	4.5	11.78	SE	2.5	SE	4.1	1005.9	26.7	27.6	26.2	24.5	94
2403	0.3	0.5	4.6	12.78	SSE	2.1	SE	4.1	1005.8	26.9	27.6	26.2	24.2	90
2404	0.5	0.8	4.6	14.02	ESE	1.7	SE	4.1	1005.7	26.6	27.6	26.2	24.6	92
2405	0.3	0.5	5.0	15.21	SE	2.2	SE	4.1	1005.8	26.5	27.6	26.2	23.5	94
2406	0.3	0.5	5.1	16.09	ESE	1.6	SE	4.1	1006.4	26.4	27.6	26.0	23.0	92
2407	0.2	0.3	5.4	16.38	S	0.8	SE	4.1	1006.8	26.4	27.6	26.0	23.1	92
2408	0.3	0.5	5.4	15.95	SW	1.2	SE	4.1	1007.0	27.5	28.4	26.0	23.2	83
2409	0.3	0.5	5.2	14.98	-	0.2	SE	4.1	1007.3	28.0	30.3	26.0	23.5	82
2410	0.3	0.5	5.0	13.81	NNW	1.3	SE	4.1	1007.3	27.1	30.3	26.0	23.7	88
2411	0.4	0.6	4.9	12.76	NE	1.9	SE	4.1	1007.0	27.7	30.3	26.0	23.3	80
2412	0.4	0.6	4.6	11.92	N	3.0	SE	4.1	1006.8	27.8	30.3	26.0	23.8	80
2413	0.3	0.4	4.4	11.41	N	2.7	SE	4.1	1006.4	28.1	30.3	26.0	24.4	81
2414	0.3	0.4	4.4	11.45	N	3.8	N	4.8	1006.1	28.1	30.3	26.0	24.3	83
2415	0.3	0.5	4.6	12.17	N	5.2	N	6.2	1005.5	28.2	30.3	26.0	24.4	82
2416	0.3	0.4	5.0	13.36	N	5.6	N	6.6	1005.2	28.3	30.3	26.0	24.0	80
2417	0.3	0.4	4.9	14.61	N	6.0	N	6.9	1005.1	28.3	30.3	26.0	25.0	84
2418	0.2	0.4	5.1	15.66	N	5.8	N	6.9	1005.4	28.0	30.3	26.0	24.1	86
2419	0.1	0.2	5.5	16.22	N	4.7	N	6.9	1005.7	27.6	30.3	26.0	23.4	92
2420	0.1	0.2	5.9	16.21	NNE	4.4	N	6.9	1006.1	27.2	30.3	26.0	23.5	96
2421	0.2	0.3	5.5	15.55	NNE	4.3	N	6.9	1006.6	27.1	30.3	26.0	23.7	98
2422	0.2	0.4	4.8	14.57	NNE	5.3	N	6.9	1006.6	27.3	30.3	26.0	24.9	91
2423	0.2	0.3	4.8	13.57	NE	4.1	N	6.9	1006.6	27.6	30.3	26.0	24.5	87
2424	0.1	0.2	5.1	12.74	NE	3.5	N	6.9	1006.3	27.5	30.3	26.0	23.5	85

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일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.1	0.2	4.9	12.16	NE	3.4	NE	4.5	1006.2	27.7	28.3	27.3	23.4	83
2502	0.1	0.1	4.7	11.95	NE	2.0	NE	4.5	1006.0	27.7	28.3	27.3	24.0	84
2503	0.2	0.3	4.5	12.30	NE	1.7	NE	4.5	1005.7	27.5	28.3	26.8	23.9	85
2504	0.1	0.2	5.6	13.16	NNE	0.6	NE	4.5	1005.5	26.9	28.3	26.3	23.6	93
2505	0.2	0.3	5.3	14.20	SSE	0.7	NE	4.5	1005.6	26.5	28.3	26.0	24.7	94
2506	0.1	0.2	6.2	15.16	-	0.3	NE	4.5	1005.7	26.4	28.3	26.0	23.1	95
2507	0.1	0.2	6.4	15.82	NW	1.7	NE	4.5	1006.0	27.0	28.3	26.0	23.0	90
2508	0.1	0.1	6.7	15.94	-	0.4	NE	4.5	1006.0	28.2	29.2	26.0	23.7	85
2509	0.1	0.2	6.2	15.44	S	1.0	NE	4.5	1006.0	30.4	31.2	26.0	23.5	73
2510	0.1	0.2	5.7	14.56	SW	2.5	NE	4.5	1006.5	28.0	31.2	26.0	23.9	88
2511	0.1	0.2	5.4	13.57	WSW	3.0	NE	4.5	1006.5	27.2	31.2	26.0	23.5	93
2512	0.1	0.1	5.9	12.68	WSW	2.9	NE	4.5	1006.1	26.9	31.2	26.0	22.8	95
2513	0.1	0.2	4.9	11.98	WSW	2.8	NE	4.5	1005.6	26.9	31.2	26.0	23.6	98
2514	0.1	0.1	4.9	11.60	WSW	2.9	NE	4.5	1005.2	27.2	31.2	26.0	24.1	94
2515	0.1	0.2	5.1	11.70	WNW	2.7	NE	4.5	1004.8	27.9	31.2	26.0	24.3	83
2516	0.1	0.2	5.3	12.38	WNW	3.4	NE	4.5	1004.7	28.1	31.2	26.0	24.1	83
2517	0.2	0.3	5.7	13.41	NW	2.8	NE	4.5	1004.6	27.9	31.2	26.0	24.2	86
2518	0.2	0.3	6.0	14.46	WNW	1.2	NE	4.5	1004.7	27.8	31.2	26.0	24.0	92
2519	0.2	0.3	5.7	15.33	-	0.2	NE	4.5	1004.6	27.8	31.2	26.0	24.0	93
2520	0.1	0.2	6.3	15.81	-	0.2	NE	4.5	1004.8	27.3	31.2	26.0	23.2	97
2521	0.1	0.2	5.7	15.79	S	0.8	NE	4.5	1005.2	27.0	31.2	26.0	23.3	99
2522	0.1	0.2	6.5	15.29	SSW	1.3	NE	4.5	1005.4	27.2	31.2	26.0	23.3	96
2523	0.1	0.2	6.5	14.50	S	1.8	NE	4.5	1005.4	27.0	31.2	26.0	23.1	99
2524	0.1	0.2	6.4	13.71	SSW	2.0	NE	4.5	1005.5	26.9	31.2	26.0	22.9	97
2601	0.1	0.2	5.4	13.07	SSW	2.7	SSW	3.1	1005.3	26.9	27.5	26.5	22.5	96
2602	0.1	0.1	6.4	12.61	WSW	0.8	SSW	3.1	1005.0	27.2	27.8	26.5	23.1	94
2603	0.1	0.2	4.7	12.39	NNE	3.4	NNE	4.2	1004.8	26.9	28.0	26.3	23.5	92
2604	0.1	0.2	5.1	12.58	N	1.8	NNE	4.2	1004.6	26.7	28.0	26.3	22.8	91
2605	0.2	0.3	5.1	13.18	NNE	3.7	N	5.2	1004.8	26.7	28.0	26.3	22.6	93
2606	0.2	0.4	5.4	13.96	NNE	6.0	N	7.0	1005.3	26.0	28.0	25.6	24.5	96
2607	0.2	0.3	6.3	14.72	N	6.8	N	7.9	1005.9	25.5	28.0	25.2	22.8	92
2608	0.3	0.5	8.3	15.21	NNE	7.0	N	8.2	1006.2	25.0	28.0	24.7	22.5	95
2609	0.4	0.7	7.8	15.30	NNE	6.2	N	8.5	1006.5	24.7	28.0	24.5	24.5	95
2610	1.1	1.6	6.5	14.89	NNE	4.3	N	8.5	1006.7	25.0	28.0	24.5	22.8	93
2611	1.4	2.1	6.8	14.23	NNE	4.6	N	8.5	1006.9	25.3	28.0	24.5	22.8	92
2612	1.2	1.7	6.2	13.47	NNE	4.5	N	8.5	1006.4	25.4	28.0	24.5	24.1	91
2613	1.1	1.7	6.5	12.71	NNE	4.7	N	8.5	1006.6	25.3	28.0	24.5	22.8	94
2614	1.1	1.7	6.2	12.14	NNE	5.6	N	8.5	1006.3	24.9	28.0	24.5	22.8	97
2615	1.3	1.9	5.8	11.85	ENE	8.1	ENE	10.6	1006.2	23.8	28.0	23.4	25.1	10
2616	1.0	1.5	6.5	11.98	ENE	8.7	ENE	10.6	1006.3	23.6	28.0	23.2	22.2	97
2617	0.9	1.4	6.3	12.54	ENE	10.0	ENE	12.4	1006.8	23.6	28.0	23.2	22.0	93
2618	0.9	1.3	6.4	13.39	ENE	9.3	ENE	12.4	1006.8	23.5	28.0	23.2	23.4	93
2619	0.7	1.1	6.0	14.28	E	9.0	ENE	12.4	1007.3	23.0	28.0	22.6	23.3	91
2620	0.8	1.2	6.2	15.14	E	9.1	ENE	12.4	1007.9	22.6	28.0	22.3	23.5	92
2621	0.8	1.2	6.8	15.60	E	6.6	ENE	12.4	1008.8	22.7	28.0	22.2	22.5	98
2622	0.6	1.0	6.8	15.67	ESE	5.6	ENE	12.4	1008.6	23.0	28.0	22.2	22.3	97
2623	0.6	1.0	6.6	15.40	ESE	5.4	ENE	12.4	1008.9	22.6	28.0	22.2	22.3	97
2624	0.6	0.9	6.2	14.87	SE	5.9	ENE	12.4	1008.9	21.8	28.0	21.4	22.5	98
2701	0.6	0.9	6.3	14.25	ESE	6.1	ESE	8.0	1009.0	21.5	22.3	21.2	22.8	98
2702	0.4	0.6	6.3	13.63	ESE	5.1	ESE	8.0	1008.8	21.5	22.3	21.2	22.0	96
2703	0.4	0.6	6.5	13.14	E	4.4	ESE	8.0	1008.8	21.5	22.3	21.2	22.0	98
2704	0.4	0.6	5.8	12.87	SE	4.5	ESE	8.0	1008.6	21.3	22.3	21.0	22.5	97
2705	0.4	0.6	5.9	12.93	SE	5.8	SE	9.0	1008.6	21.3	22.3	21.0	22.4	93
2706	0.4	0.6	5.7	13.34	SE	6.0	SE	9.0	1008.5	21.3	22.3	20.9	22.8	94
2707	0.4	0.6	5.9	14.05	SE	2.9	SE	9.0	1009.1	21.7	22.4	20.9	23.8	92
2708	0.4	0.6	6.4	14.73	SE	3.5	SE	9.0	1009.0	22.0	22.6	20.9	24.4	91
2709	0.3	0.5	6.1	15.22	SSE	4.9	SE	9.0	1009.2	22.1	22.8	20.9	25.0	85
2710	0.3	0.5	6.2	15.37	SE	6.6	SE	9.0	1009.3	21.6	22.8	20.9	24.0	91
2711	0.3	0.4	6.6	15.12	SSE	3.9	SE	9.0	1008.8	21.6	22.8	20.9	24.3	89
2712	0.3	0.4	6.3	14.61	SE	2.9	SE	9.0	1008.2	22.1	22.8	20.9	24.0	82
2713	0.3	0.4	6.4	13.95	E	3.4	SE	9.0	1007.8	22.7	23.4	20.9	24.1	77
2714	0.3	0.5	5.9	13.26	ENE	3.4	SE	9.0	1007.4	22.9	23.6	20.9	22.1	75
2715	0.3	0.4	6.0	12.70	ENE	2.4	SE	9.0	1006.6	23.4	24.1	20.9	23.3	73
2716	0.2	0.4	5.6	12.29	ENE	1.9	SE	9.0	1006.4	24.1	24.8	20.9	22.8	69
2717	0.2	0.3	5.6	12.20	E	2.1	SE	9.0	1006.0	24.5	25.1	20.9	23.4	69
2718	0.2	0.4	5.6	12.53	ESE	2.1	SE	9.0	1005.8	24.9	25.5	20.9	23.1	67
2719	0.3	0.5	5.4	13.23	ENE	3.1	SE	9.0	1005.7	24.7	25.5	20.9	23.7	73
2720	0.4	0.6	5.3	14.09	NE	2.4	SE	9.0	1005.7	25.0	25.8	20.9	24.3	69
2721	0.4	0.6	5.2	14.95	N	4.4	SE	9.0	1006.2	24.6	25.8	20.9	24.0	60
2722	0.2	0.4	5.9	15.55	SSE	2.2	SE	9.0	1006.2	23.5	25.8	20.9	23.7	72
2723	0.2	0.4	5.4	15.78	E	1.0	SE	9.0	1006.0	21.8	25.8	20.9	23.7	85
2724	0.2	0.4	5.8	15.65	NE	6.3	SE	9.0	1005.9	21.4	25.8	20.9	24.0	94

2016년 8월 갈매여(958) 시간기상자료

Galmaeyeo (958) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	0.2	0.3	5.8	15.24	ENE	9.7	ENE	12.4	1005.6	22.1	22.8	21.4	24.2	82
2802	0.2	0.3	5.8	14.60	E	9.7	ENE	12.4	1005.7	20.9	22.8	20.0	24.4	91
2803	0.3	0.5	5.1	13.92	E	7.9	ENE	12.4	1005.2	20.0	22.8	19.6	22.9	99
2804	0.4	0.7	5.1	13.32	SE	7.1	ESE	12.8	1004.3	19.9	22.8	19.5	22.9	92
2805	0.5	0.9	5.0	12.87	ESE	2.8	ESE	12.8	1004.1	20.8	22.8	19.5	21.8	79
2806	0.3	0.5	4.8	12.71	ENE	5.0	ESE	12.8	1004.4	21.1	22.8	19.5	21.9	80
2807	0.3	0.5	4.9	12.91	NE	7.0	ESE	12.8	1004.9	20.7	22.8	19.5	22.7	84
2808	0.3	0.5	4.8	13.41	NE	7.2	ESE	12.8	1005.0	21.2	22.8	19.5	22.1	82
2809	0.3	0.4	5.1	14.11	NNE	9.2	ESE	12.8	1005.2	21.6	22.8	19.5	24.6	78
2810	0.3	0.5	4.9	14.66	NE	10.6	NE	13.4	1005.1	22.0	22.8	19.5	23.0	73
2811	0.3	0.4	4.9	14.98	NE	9.8	NE	13.4	1004.4	22.5	23.2	19.5	24.4	73
2812	0.5	0.9	4.8	14.92	NE	10.1	NE	13.4	1004.2	23.0	23.8	19.5	23.7	68
2813	0.7	1.1	4.6	14.48	NNE	10.4	NE	13.4	1003.9	22.8	23.8	19.5	22.2	70
2814	0.6	0.9	4.5	13.92	NE	9.0	NE	13.4	1003.6	23.1	23.8	19.5	22.9	67
2815	1.1	1.7	4.5	13.21	NNE	9.9	NE	13.4	1003.0	23.5	24.5	19.5	22.0	69
2816	0.8	1.3	4.5	12.57	NNE	9.2	NE	13.4	1002.7	23.7	24.5	19.5	21.9	67
2817	0.8	1.3	4.3	12.08	NNE	9.3	NE	13.4	1002.5	24.0	25.1	19.5	21.8	66
2818	1.0	1.6	4.3	11.90	NNE	10.2	NE	13.4	1003.0	24.3	25.1	19.5	22.5	67
2819	1.1	1.7	4.4	12.14	NNE	9.9	NE	13.4	1002.7	24.3	25.1	19.5	22.1	68
2820	1.0	1.6	4.6	12.79	NNE	10.4	NE	13.4	1003.6	24.1	25.1	19.5	21.6	67
2821	1.7	2.6	4.5	13.70	NNE	11.7	NNE	14.5	1004.2	23.1	25.1	19.5	22.0	73
2822	1.2	1.8	5.0	14.57	NNE	11.0	NNE	14.5	1004.9	22.6	25.1	19.5	21.3	74
2823	1.1	1.6	5.2	15.33	NNE	10.9	NNE	14.5	1005.0	21.9	25.1	19.5	21.5	75
2824	0.8	1.2	5.8	15.79	NNE	11.8	NNE	14.5	1005.1	21.8	25.1	19.5	21.1	74
2901	1.0	1.5	5.5	15.79	NNE	10.9	NNE	13.8	1004.2	21.6	22.4	21.3	21.0	73
2902	0.9	1.4	5.2	15.41	NNE	9.9	NNE	13.8	1003.9	21.7	22.4	21.3	21.1	74
2903	0.8	1.2	5.2	14.76	NNE	10.3	NNE	13.8	1004.1	21.9	22.5	21.3	20.7	71
2904	1.1	1.7	4.8	14.00	NNE	10.7	NNE	13.8	1004.1	22.0	22.6	21.3	20.6	68
2905	1.3	2.0	4.6	13.27	NNE	10.7	NNE	13.8	1004.2	22.2	22.7	21.3	20.4	66
2906	1.3	2.0	4.6	12.67	NNE	10.4	NNE	13.8	1004.3	22.2	22.8	21.3	20.5	68
2907	1.1	1.7	4.6	12.39	NNE	11.3	NNE	13.8	1004.5	22.5	23.2	21.3	21.3	66
2908	1.4	2.1	4.7	12.54	NNE	10.3	NNE	13.8	1004.5	22.7	23.4	21.3	22.2	67
2909	1.2	1.9	4.7	13.07	NNE	10.0	NNE	13.8	1005.0	22.7	23.6	21.3	21.0	66
2910	1.3	2.0	4.8	13.89	NNE	9.4	NNE	13.8	1004.9	22.7	23.6	21.3	21.3	66
2911	1.0	1.6	5.2	14.66	NNE	8.9	NNE	13.8	1004.5	22.7	23.6	21.3	21.3	65
2912	0.9	1.4	5.2	15.14	N	8.4	NNE	13.8	1003.7	22.7	23.6	21.3	20.8	66
2913	0.7	1.1	5.2	15.21	N	8.6	NNE	13.8	1003.1	23.0	23.6	21.3	20.6	64
2914	1.1	1.6	4.9	14.92	N	8.4	NNE	13.8	1002.5	23.1	23.7	21.3	21.9	64
2915	1.0	1.5	4.8	14.19	NNW	8.1	NNE	13.8	1002.0	23.4	24.3	21.3	23.6	64
2916	1.0	1.5	4.8	13.42	NNW	8.3	NNE	13.8	1001.4	23.6	24.4	21.3	21.9	61
2917	0.9	1.4	4.7	12.63	NW	7.9	NNE	13.8	1001.2	23.8	24.5	21.3	21.2	63
2918	0.9	1.3	4.5	11.98	NNW	8.7	NNE	13.8	1001.1	23.9	24.9	21.3	21.7	69
2919	0.9	1.4	4.3	11.62	NNW	8.5	NNE	13.8	1001.0	23.7	24.9	21.3	22.1	74
2920	0.8	1.3	4.4	11.73	N	8.3	NNE	13.8	1001.1	23.5	24.9	21.3	22.1	76
2921	1.1	1.8	4.5	12.40	NNW	8.1	NNE	13.8	1001.2	23.5	24.9	21.3	21.9	75
2922	1.1	1.8	4.8	13.42	NNW	9.0	NNE	13.8	1000.7	24.0	24.9	21.3	21.7	74
2923	1.2	1.8	5.0	14.52	NNW	9.1	NNE	13.8	1000.1	24.1	24.9	21.3	21.4	72
2924	1.3	2.0	5.8	15.48	NNW	8.5	NNE	13.8	999.2	24.2	24.9	21.3	21.4	72
3001	1.4	2.1	6.6	16.05	NNW	7.8	NNW	10.0	998.5	24.3	24.8	23.9	22.5	70
3002	1.6	2.3	7.0	16.09	NNW	9.7	NNW	12.3	998.1	23.7	24.8	23.4	21.0	69
3003	1.7	2.6	6.1	15.61	NNW	9.8	NNW	12.3	998.0	23.7	24.8	23.4	21.2	67
3004	1.6	2.4	6.2	14.73	NNW	9.1	NNW	12.3	997.6	23.6	24.8	23.4	20.8	67
3005	2.0	3.0	6.0	13.86	NNW	9.8	NNW	12.6	997.3	23.5	24.8	23.2	22.1	68
3006	1.5	2.3	5.9	13.04	NNW	9.8	NNW	12.6	997.0	23.4	24.8	22.3	22.0	71
3007	1.6	2.5	5.8	12.38	NNW	11.2	NNW	13.6	996.9	23.5	24.8	22.3	22.5	66
3008	1.8	2.7	5.6	12.02	NW	10.9	NNW	13.9	997.0	23.6	24.8	22.3	22.5	68
3009	1.9	2.9	5.6	12.20	NNW	11.4	NW	14.7	996.6	23.5	24.8	22.3	21.7	69
3010	2.0	3.0	5.6	12.91	NNW	12.4	NNW	15.5	996.4	23.3	24.8	22.3	21.7	70
3011	2.5	3.7	5.7	13.89	NNW	11.9	NNW	15.6	996.1	23.3	24.8	22.3	21.6	69
3012	2.4	3.5	7.0	14.79	NW	10.8	NNW	15.6	995.1	23.5	24.8	22.3	21.0	73
3013	2.7	3.9	7.1	15.45	NW	12.2	NW	15.7	994.9	23.6	24.8	22.3	22.3	71
3014	3.0	4.4	7.5	15.47	NW	13.1	NW	17.5	994.4	23.6	24.8	22.3	21.3	73
3015	3.4	4.9	7.2	15.06	NW	13.6	NW	17.8	993.8	23.5	24.8	22.3	22.4	72
3016	3.1	4.6	7.4	14.19	NW	14.1	NW	17.9	993.7	23.0	24.8	21.6	22.8	75
3017	4.2	6.2	6.5	13.13	NNW	14.0	NW	17.9	993.8	23.0	24.8	21.6	22.5	73
3018	4.5	6.7	5.8	12.21	NNW	13.9	NW	18.3	993.6	23.2	24.8	21.6	22.6	73
3019	3.6	5.5	5.7	11.49	NNW	14.2	NW	19.4	993.5	22.7	24.8	21.3	22.9	72
3020	3.4	5.0	7.0	11.05	NNW	14.6	NW	19.4	993.4	22.6	24.8	21.3	23.1	69
3021	5.1	7.6	5.8	11.17	NNW	14.0	NW	19.4	994.1	22.7	24.8	20.8	23.2	68
3022	4.8	7.0	6.1	12.09	NNW	14.0	NNW	19.4	994.3	22.9	24.8	20.8	23.2	65
3023	4.4	6.4	7.2	13.30	NNW	13.2	NNW	19.4	994.1	22.7	24.8	20.8	23.0	65
3024	3.3	4.9	7.3	14.61	NW	13.6	NNW	19.4	994.1	22.6	24.8	20.8	22.9	68

2016년 8월 갈매여(958) 시간기상자료

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3101	3.5	5.0	7.8	15.59	NW	12.3	NW	17.9	994.2	22.6	23.3	20.7	22.6	68
3102	3.6	5.2	8.1	16.16	NW	8.8	NW	17.9	993.9	22.2	23.3	20.7	22.6	79
3103	2.8	4.1	8.2	16.17	WNW	13.8	WNW	19.0	992.8	23.4	24.0	20.7	22.5	66
3104	3.2	4.6	7.4	15.56	WNW	13.7	WNW	19.0	992.7	23.4	24.0	20.7	22.5	66
3105	3.5	5.1	7.3	14.66	WNW	14.1	WNW	19.0	993.0	23.2	24.0	20.7	22.4	68
3106	3.9	5.6	7.2	13.60	WNW	14.0	WNW	19.0	993.3	22.9	24.0	20.7	22.9	72
3107	4.6	6.8	6.7	12.75	WNW	14.0	WNW	19.0	993.7	23.3	24.0	20.7	22.7	66
3108	4.1	6.0	7.1	12.11	WNW	13.6	WNW	19.0	993.8	23.6	24.4	20.7	22.7	65
3109	4.3	6.4	6.5	11.74	W	13.6	WNW	19.0	994.2	23.7	24.4	20.7	22.8	67
3110	4.8	7.1	5.7	12.09	W	11.5	WNW	19.0	994.5	23.6	24.4	20.7	22.7	72
3111	3.9	5.8	7.0	13.01	W	11.8	WNW	19.0	994.7	23.7	24.4	20.7	22.7	71
3112	4.6	6.8	7.1	14.07	W	10.9	WNW	19.0	994.8	23.7	24.6	20.7	22.7	68
3113	4.1	6.0	7.5	15.04	W	9.6	WNW	19.0	995.0	23.6	24.6	20.7	22.7	73
3114	2.7	3.9	7.7	15.68	W	8.9	WNW	19.0	994.9	23.6	24.6	20.7	22.6	77
3115	3.4	5.0	7.8	15.77	W	9.6	WNW	19.0	995.3	23.8	24.6	20.7	22.6	78
3116	3.4	4.9	7.7	15.14	W	7.7	WNW	19.0	995.6	24.2	24.9	20.7	22.4	72
3117	3.2	4.6	7.6	14.15	WSW	7.0	WNW	19.0	995.9	23.7	24.9	20.7	22.4	83
3118	2.9	4.2	7.6	13.02	SW	7.1	WNW	19.0	995.9	23.8	24.9	20.7	22.9	92
3119	2.8	4.1	7.5	12.00	SW	9.1	WNW	19.0	996.2	23.7	24.9	20.7	22.9	96
3120	2.5	3.7	6.9	11.31	WSW	10.2	WNW	19.0	996.7	23.8	24.9	20.7	22.9	94
3121	2.1	3.1	7.3	11.02	SW	9.3	WNW	19.0	997.4	23.8	24.9	20.7	22.9	92
3122	2.3	3.5	6.5	11.42	SW	10.1	WNW	19.0	997.5	23.9	24.9	20.7	22.9	91
3123	1.9	2.8	6.2	12.60	SW	13.3	WNW	19.0	997.3	24.0	24.9	20.7	22.8	93
3124	2.3	3.4	6.5	13.97	SW	13.9	WNW	19.0	997.6	24.0	24.9	20.7	22.9	91

2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101														
0102														
0103														
0104														
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2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401														
0402														
0403														
0404														
0405														
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2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701														
0702														
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2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
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2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
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2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601														
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2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901														
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2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201														
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2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501														
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2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801														
2802														
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2016년 8월 해수서(959) 시간기상자료

Haesuseo (959) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101														
3102														
3103														
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2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.2	0.3	5.9	15.28	N	2.1	N	3.1	1011.9	27.1	27.4	26.8	21.9	78
0102	0.1	0.2	6.6	15.02	N	2.7	N	3.2	1011.5	26.8	27.4	26.5	22.0	77
0103	0.1	0.2	6.1	14.94	NNE	2.1	N	3.2	1011.1	26.5	27.4	26.2	21.9	79
0104	0.1	0.2	6.4	15.05	NNE	2.0	NNE	4.2	1011.2	26.4	27.4	26.2	21.8	76
0105	0.1	0.2	6.1	15.31	NNE	2.0	NNE	4.2	1010.8	26.3	27.4	26.0	21.4	78
0106	0.1	0.2	6.0	15.65	NNE	2.1	NNE	4.2	1011.2	26.2	27.4	25.9	21.3	75
0107	0.1	0.2	6.0	15.96	NNE	1.4	NNE	4.2	1011.3	26.4	27.4	25.9	21.3	74
0108	0.1	0.1	5.7	16.12	ENE	0.8	NNE	4.2	1011.6	27.8	28.5	25.9	20.8	69
0109	0.1	0.2	6.1	16.09	ESE	1.5	NNE	4.2	1011.8	28.9	29.3	25.9	20.1	64
0110	0.1	0.2	6.4	15.84	SE	1.6	NNE	4.2	1011.9	29.2	30.2	25.9	20.2	66
0111	0.1	0.2	6.3	15.45	S	2.1	NNE	4.2	1011.8	30.2	31.5	25.9	20.3	66
0112	0.1	0.2	6.2	14.94	S	2.4	NNE	4.2	1011.3	30.4	32.0	25.9	20.4	68
0113	0.1	0.2	5.8	14.54	SSW	2.2	NNE	4.2	1011.1	31.0	32.1	25.9	20.9	70
0114	0.1	0.2	6.2	14.26	SW	2.2	NNE	4.2	1010.9	31.3	32.6	25.9	20.7	67
0115	0.1	0.1	6.1	14.18	WSW	2.7	SW	4.4	1010.3	31.2	33.0	25.9	20.8	65
0116	0.1	0.2	6.1	14.40	W	1.9	SW	4.4	1010.0	31.9	33.2	25.9	20.5	60
0117	0.1	0.2	6.1	14.81	WSW	1.9	SW	4.4	1009.7	31.4	33.2	25.9	20.5	61
0118	0.1	0.2	6.0	15.39	W	2.1	SW	4.4	1009.6	31.1	33.2	25.9	20.6	64
0119	0.2	0.3	5.5	15.97	WNW	2.8	SW	4.4	1010.2	30.7	33.2	25.9	20.8	66
0120	0.2	0.3	5.7	16.43	NW	2.5	SW	4.4	1010.1	29.8	33.2	25.9	21.2	68
0121	0.1	0.2	5.8	16.64	NW	2.5	SW	4.4	1010.3	29.5	33.2	25.9	22.4	71
0122	0.1	0.2	5.7	16.62	N	1.4	SW	4.4	1010.5	28.1	33.2	25.9	22.2	78
0123	0.1	0.2	5.9	16.35	N	1.2	SW	4.4	1010.5	27.9	33.2	25.9	22.1	76
0124	0.1	0.2	6.2	15.93	NNW	2.3	SW	4.4	1010.6	27.8	33.2	25.9	22.1	72
0201	0.1	0.1	7.0	15.51	NNW	2.4	NNW	3.2	1010.3	27.7	28.0	27.4	22.1	75
0202	0.1	0.2	6.5	15.09	NNW	2.6	NNW	3.8	1010.2	27.6	28.1	27.4	22.7	78
0203	0.1	0.1	6.7	14.88	NNW	2.3	NNW	3.8	1009.9	27.5	28.1	27.2	23.0	78
0204	0.1	0.1	6.4	14.82	NW	1.8	NNW	3.8	1009.4	27.4	28.1	27.2	22.9	76
0205	0.1	0.1	7.0	15.01	NNE	0.7	NNW	3.8	1009.2	27.2	28.1	26.7	22.5	77
0206	0.1	0.2	7.7	15.37	NE	2.0	NNW	3.8	1009.6	26.8	28.1	26.5	22.0	74
0207	0.1	0.2	8.4	15.74	NE	1.0	NNW	3.8	1009.8	27.0	28.1	26.5	21.3	72
0208	0.1	0.2	8.9	16.05	N	0.7	NNW	3.8	1009.9	27.7	28.5	26.5	21.4	72
0209	0.1	0.2	6.9	16.20	ESE	1.0	NNW	3.8	1009.8	29.3	30.5	26.5	21.3	67
0210	0.1	0.2	8.5	16.13	ESE	0.9	NNW	3.8	1010.2	29.7	30.8	26.5	21.1	66
0211	0.2	0.3	8.6	15.82	SE	2.1	NNW	3.8	1010.3	29.0	30.8	26.5	21.1	70
0212	0.2	0.3	8.8	15.35	SE	1.7	NNW	3.8	1009.9	29.6	31.0	26.5	21.1	70
0213	0.2	0.3	8.4	14.84	E	1.0	NNW	3.8	1009.6	29.4	31.0	26.5	21.2	75
0214	0.2	0.3	9.2	14.39	E	1.5	NNW	3.8	1009.4	29.9	31.4	26.5	21.3	74
0215	0.2	0.3	8.4	14.14	SW	3.6	SW	6.1	1009.2	30.3	31.5	26.5	21.4	66
0216	0.2	0.4	8.2	14.15	W	1.9	SW	6.1	1009.0	30.4	31.7	26.5	21.5	61
0217	0.2	0.4	8.2	14.43	WSW	2.7	SW	6.1	1008.6	29.8	31.7	26.5	21.5	67
0218	0.3	0.5	9.3	14.94	SW	3.6	SSW	6.5	1006.7	28.9	31.7	26.5	21.6	75
0219	0.4	0.5	9.7	15.59	W	2.9	SSW	6.5	1008.1	29.3	31.7	26.5	21.7	71
0220	0.3	0.4	8.3	16.12	W	1.9	SSW	6.5	1008.5	28.8	31.7	26.5	21.8	77
0221	0.3	0.4	8.8	16.53	ENE	0.9	SSW	6.5	1008.9	28.5	31.7	26.5	21.4	77
0222	0.3	0.4	9.3	16.72	-	0.0	SSW	6.5	1009.0	28.2	31.7	26.5	22.9	81
0223	0.2	0.3	9.0	16.59	NNE	1.5	SSW	6.5	1009.2	27.9	31.7	26.5	23.1	81
0224	0.2	0.3	8.8	16.28	NNW	1.4	SSW	6.5	1009.5	27.8	31.7	26.5	22.7	80
0301	0.2	0.3	8.2	15.79	NE	2.3	NNE	3.0	1009.5	27.1	27.7	26.7	22.3	78
0302	0.2	0.3	8.3	15.31	NNE	2.4	NNE	3.3	1009.1	26.8	27.7	26.5	22.0	78
0303	0.3	0.4	9.2	14.95	NNE	2.6	NNE	3.5	1008.8	26.6	27.7	26.3	22.0	79
0304	0.2	0.3	9.4	14.77	NNE	2.0	NE	3.7	1008.6	26.5	27.7	26.2	22.2	81
0305	0.2	0.3	7.6	14.80	NNE	3.0	NNE	4.0	1008.7	26.2	27.7	26.0	21.9	80
0306	0.3	0.4	9.5	15.09	NNE	2.2	NNE	4.1	1008.7	26.1	27.7	25.8	22.2	81
0307	0.2	0.3	7.8	15.51	NE	2.0	NNE	4.1	1009.0	26.4	27.7	25.8	21.5	78
0308	0.2	0.4	8.6	15.91	NE	1.7	NNE	4.1	1009.5	27.0	27.7	25.8	21.6	79
0309	0.2	0.3	8.2	16.17	N	0.6	NNE	4.1	1009.7	27.2	27.7	25.8	21.7	80
0310	0.3	0.4	8.1	16.26	NE	1.5	NNE	4.1	1010.4	27.5	27.8	25.8	19.5	78
0311	0.2	0.4	7.8	16.05	NW	6.3	WNW	10.2	1010.3	25.7	27.8	25.4	19.1	89
0312	0.2	0.4	7.8	15.68	NNW	2.6	WNW	10.2	1009.4	26.0	27.8	25.4	19.2	88
0313	0.2	0.3	7.8	15.17	SE	1.2	WNW	10.2	1008.6	26.4	27.8	25.3	19.2	88
0314	0.2	0.4	8.1	14.64	E	1.1	WNW	10.2	1009.2	27.4	28.5	25.3	19.4	80
0315	0.2	0.3	7.9	14.27	SE	1.7	WNW	10.2	1009.3	28.4	29.4	25.3	20.6	75
0316	0.2	0.3	7.6	14.13	SSE	1.3	WNW	10.2	1009.1	28.5	29.6	25.3	20.9	75
0317	0.2	0.3	7.9	14.22	SSE	2.1	WNW	10.2	1009.1	28.5	29.6	25.3	20.7	77
0318	0.2	0.3	7.9	14.59	-	0.1	WNW	10.2	1008.7	28.9	29.6	25.3	20.8	75
0319	0.3	0.4	8.0	15.20	E	1.8	WNW	10.2	1008.6	28.0	29.6	25.3	21.1	78
0320	0.2	0.4	8.7	15.79	ESE	2.2	WNW	10.2	1008.9	28.1	29.6	25.3	21.5	75
0321	0.2	0.3	8.3	16.32	ESE	3.2	WNW	10.2	1009.4	27.5	29.6	25.3	21.6	81
0322	0.1	0.2	7.3	16.66	NE	3.3	WNW	10.2	1009.3	27.2	29.6	25.3	20.4	82
0323	0.1	0.2	8.2	16.68	NE	2.3	WNW	10.2	1009.5	27.0	29.6	25.3	19.8	83
0324	0.1	0.2	7.8	16.47	ENE	2.7	WNW	10.2	1009.3	26.6	29.6	25.3	20.2	84

2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.2	0.3	8.0	16.04	ENE	4.6	ENE	5.4	1009.0	26.7	27.0	26.5	20.2	82
0402	0.2	0.3	7.5	15.57	ENE	4.5	ENE	5.6	1008.7	26.8	27.0	26.5	20.5	81
0403	0.1	0.2	7.8	15.10	NE	4.5	ENE	5.8	1008.3	26.8	27.0	26.5	20.8	81
0404	0.2	0.3	7.8	14.78	NE	3.9	ENE	5.8	1008.4	26.7	27.0	26.5	21.0	84
0405	0.1	0.2	7.0	14.69	ENE	3.8	ENE	5.8	1008.4	27.0	27.4	26.4	21.3	84
0406	0.1	0.2	6.8	14.83	NE	4.0	ENE	5.8	1008.1	27.0	27.4	26.4	21.4	84
0407	0.2	0.3	7.8	15.19	N	4.1	NNW	6.9	1008.5	26.5	27.4	26.0	21.2	87
0408	0.2	0.3	7.6	15.64	ENE	5.2	NNW	6.9	1008.6	27.3	27.5	26.0	20.8	82
0409	0.1	0.2	7.4	16.04	E	6.0	ENE	9.4	1009.2	27.2	27.5	26.0	20.8	82
0410	0.2	0.3	6.3	16.25	ESE	7.4	SSE	15.7	1009.8	25.1	27.5	24.6	20.9	94
0411	0.2	0.2	6.9	16.26	SSW	6.1	SSE	15.7	1009.9	26.6	27.5	24.6	21.0	88
0412	0.2	0.3	6.4	15.99	SSE	1.1	SSE	15.7	1009.4	27.5	28.0	24.6	21.0	83
0413	0.3	0.5	5.4	15.54	ENE	1.9	SSE	15.7	1008.8	28.1	29.4	24.6	21.0	79
0414	0.3	0.5	5.6	15.03	E	2.9	SSE	15.7	1008.5	28.5	29.9	24.6	22.0	74
0415	0.3	0.5	5.6	14.54	E	3.3	SSE	15.7	1008.2	28.9	29.9	24.6	22.1	75
0416	0.2	0.4	6.5	14.24	SE	4.4	SSE	15.7	1008.0	29.4	31.5	24.6	22.2	72
0417	0.2	0.3	6.1	14.18	SE	3.7	SSE	15.7	1008.1	29.4	31.5	24.6	22.3	72
0418	0.2	0.3	6.1	14.37	ESE	5.5	SSE	15.7	1008.0	29.4	31.5	24.6	22.5	74
0419	0.3	0.5	5.4	14.84	ESE	5.9	SSE	15.7	1008.4	29.3	31.5	24.6	21.1	74
0420	0.3	0.5	5.4	15.44	ESE	5.7	SSE	15.7	1008.9	29.2	31.5	24.6	21.0	74
0421	0.3	0.5	5.3	16.02	ESE	5.3	SSE	15.7	1009.4	28.9	31.5	24.6	20.7	77
0422	0.4	0.7	5.1	16.44	ENE	3.8	SSE	15.7	1009.8	28.3	31.5	24.6	20.4	80
0423	0.2	0.4	5.6	16.63	ENE	4.4	SSE	15.7	1009.8	28.0	31.5	24.6	20.5	82
0424	0.3	0.5	5.3	16.60	E	7.4	SSE	15.7	1009.8	27.3	31.5	24.6	22.1	83
0501	0.3	0.5	5.4	16.28	ENE	6.2	ENE	8.0	1009.5	27.0	27.4	26.8	21.6	81
0502	0.3	0.5	5.3	15.81	ENE	5.8	ENE	8.0	1009.3	27.1	27.4	26.8	22.2	83
0503	0.3	0.4	5.4	15.31	E	3.8	ENE	8.0	1009.0	27.2	27.4	26.8	21.9	88
0504	0.3	0.5	5.5	14.92	SSE	8.8	SSE	10.6	1009.1	29.2	29.5	26.8	22.8	75
0505	0.4	0.7	5.3	14.71	SSE	6.1	SSE	10.6	1009.3	29.1	29.5	26.8	22.8	76
0506	0.4	0.7	5.3	14.72	SSE	5.0	SSE	10.6	1009.6	29.1	29.5	26.8	22.8	74
0507	0.4	0.6	5.2	14.96	SE	3.9	SSE	10.6	1009.8	29.3	29.5	26.8	22.1	73
0508	0.4	0.7	5.3	15.36	ENE	3.5	SSE	10.6	1010.1	28.2	29.5	26.8	21.5	81
0509	0.3	0.5	5.6	15.79	ESE	4.0	SSE	10.6	1010.0	29.4	30.1	26.8	21.4	76
0510	0.3	0.4	5.6	16.11	ESE	5.8	SSE	10.6	1010.0	29.8	30.8	26.8	21.4	72
0511	0.3	0.5	5.6	16.28	SE	5.8	SSE	10.6	1009.9	29.9	31.0	26.8	21.4	72
0512	0.4	0.6	5.4	16.17	SE	6.1	SSE	10.6	1009.8	30.0	31.2	26.8	20.9	70
0513	0.3	0.5	5.5	15.86	ESE	6.5	SSE	10.6	1009.4	29.6	31.2	26.8	20.9	77
0514	0.3	0.6	5.4	15.38	E	6.8	SSE	10.6	1009.2	29.4	31.2	26.8	21.4	76
0515	0.5	0.8	5.4	14.87	ESE	4.8	SSE	10.6	1009.0	29.3	31.2	26.8	21.6	75
0516	0.3	0.5	5.6	14.49	ESE	3.0	SSE	10.6	1008.8	30.1	31.2	26.8	21.9	73
0517	0.4	0.6	5.7	14.30	SSE	2.5	SSE	10.6	1008.7	30.7	31.7	26.8	22.4	68
0518	0.3	0.5	5.6	14.32	SSE	2.5	SSE	10.6	1008.7	30.5	31.8	26.8	22.3	68
0519	0.3	0.5	5.2	14.61	SE	1.9	SSE	10.6	1008.6	30.0	31.8	26.8	22.9	70
0520	0.5	0.8	5.2	15.12	SE	2.0	SSE	10.6	1009.3	29.7	31.8	26.8	22.9	72
0521	0.5	0.8	5.2	15.69	ESE	1.9	SSE	10.6	1009.8	29.4	31.8	26.8	21.9	76
0522	0.5	0.8	5.2	16.18	E	1.7	SSE	10.6	1010.3	28.0	31.8	26.8	21.0	83
0523	0.4	0.6	5.3	16.51	NNE	1.1	SSE	10.6	1010.3	27.8	31.8	26.8	21.0	85
0524	0.3	0.5	5.1	16.57	ENE	5.6	SSE	10.6	1010.3	28.2	31.8	26.8	20.7	84
0601	0.4	0.6	5.2	16.38	ENE	5.4	ENE	7.5	1010.2	28.3	28.6	28.1	20.6	82
0602	0.4	0.7	5.0	15.98	E	4.0	ENE	7.5	1009.8	28.3	28.6	27.9	20.8	82
0603	0.4	0.6	5.1	15.49	NW	4.5	ENE	7.5	1009.2	27.3	28.6	26.9	21.1	79
0604	0.4	0.6	5.1	15.07	NNW	2.4	ENE	7.5	1008.9	27.5	28.6	26.9	22.0	81
0605	0.2	0.4	5.3	14.76	NE	4.7	ENE	7.5	1008.7	27.7	28.6	26.9	22.2	83
0606	0.2	0.3	5.1	14.67	NE	4.7	ENE	7.5	1009.0	27.9	28.6	26.9	22.1	82
0607	0.1	0.2	5.4	14.79	NE	5.5	ENE	7.5	1009.1	27.9	28.6	26.9	22.2	81
0608	0.1	0.2	5.6	15.10	E	5.3	ENE	7.5	1009.2	28.5	28.8	26.9	22.0	80
0609	0.2	0.4	5.1	15.53	E	5.6	E	8.5	1009.2	28.9	29.3	26.9	21.8	79
0610	0.3	0.4	5.2	15.93	E	6.1	ESE	9.0	1008.8	28.9	30.0	26.9	21.3	72
0611	0.3	0.4	5.1	16.17	E	5.9	E	9.5	1008.5	29.1	30.1	26.9	20.8	80
0612	0.2	0.4	5.2	16.21	ESE	6.8	E	9.5	1008.5	29.4	30.8	26.9	20.9	78
0613	0.3	0.5	5.1	16.05	ESE	6.5	E	9.5	1008.3	29.5	30.8	26.9	21.0	79
0614	0.3	0.5	5.4	15.73	SE	6.5	E	9.5	1007.9	29.3	30.8	26.9	22.1	74
0615	0.5	0.8	5.3	15.23	SE	4.8	E	9.5	1007.4	29.9	31.3	26.9	21.8	74
0616	0.4	0.6	5.3	14.81	SSE	5.6	E	9.5	1007.3	30.7	31.9	26.9	22.2	68
0617	0.2	0.4	5.2	14.51	SE	3.6	E	9.5	1007.2	30.4	31.9	26.9	22.6	69
0618	0.2	0.3	5.1	14.40	SSE	3.1	E	9.5	1007.2	30.6	31.9	26.9	22.6	67
0619	0.2	0.3	5.1	14.54	E	1.2	E	9.5	1007.3	30.3	31.9	26.9	22.6	71
0620	0.2	0.4	5.3	14.89	SE	2.9	E	9.5	1007.6	29.9	31.9	26.9	22.7	72
0621	0.2	0.4	5.7	15.40	SE	2.3	E	9.5	1007.8	29.7	31.9	26.9	21.6	73
0622	0.2	0.4	5.4	15.88	NE	2.9	E	9.5	1008.2	28.8	31.9	26.9	19.9	79
0623	0.2	0.3	5.6	16.26	NE	3.5	E	9.5	1008.0	28.6	31.9	26.9	19.8	79
0624	0.2	0.3	5.5	16.45	SSW	1.3	E	9.5	1008.1	28.8	31.9	26.9	19.9	81

2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.2	0.3	5.6	16.38	N	2.2	N	3.5	1008.2	28.0	29.2	27.8	19.8	83
0702	0.2	0.3	5.8	16.11	NE	3.9	NNE	5.0	1008.2	27.9	29.2	27.4	19.8	82
0703	0.2	0.4	5.7	15.68	ENE	3.9	NE	6.1	1008.0	27.4	29.2	27.2	20.2	83
0704	0.2	0.3	5.9	15.25	E	3.3	NE	6.1	1007.8	27.4	29.2	27.1	21.3	85
0705	0.2	0.3	6.1	14.91	NE	2.0	NE	6.1	1007.7	27.3	29.2	27.1	21.5	84
0706	0.3	0.4	5.3	14.70	NNE	2.3	NE	6.1	1007.7	27.0	29.2	26.7	21.7	83
0707	0.2	0.3	5.9	14.73	ENE	2.1	NE	6.1	1007.8	27.6	29.2	26.7	21.7	81
0708	0.2	0.3	6.6	14.91	E	2.9	NE	6.1	1007.7	28.5	29.2	26.7	21.6	79
0709	0.2	0.3	7.0	15.27	E	3.7	NE	6.1	1007.4	29.2	30.0	26.7	21.6	76
0710	0.2	0.3	6.9	15.65	E	3.4	NE	6.1	1007.7	29.7	30.6	26.7	21.6	72
0711	0.2	0.3	6.9	15.99	ESE	2.6	NE	6.1	1007.8	30.1	30.9	26.7	21.3	74
0712	0.2	0.3	6.2	16.14	SE	2.1	NE	6.1	1008.1	30.1	31.2	26.7	20.9	72
0713	0.2	0.3	6.9	16.12	SSE	3.0	NE	6.1	1007.8	30.8	32.5	26.7	21.0	65
0714	0.2	0.3	7.4	15.89	SSW	2.2	NE	6.1	1007.8	31.4	32.5	26.7	21.0	67
0715	0.2	0.3	8.0	15.53	SE	2.1	NE	6.1	1007.2	30.2	32.8	26.7	21.1	69
0716	0.2	0.3	7.9	15.14	ENE	1.2	NE	6.1	1007.0	31.0	32.8	26.7	21.2	67
0717	0.2	0.3	6.9	14.81	S	7.7	S	14.0	1007.6	28.1	33.0	25.1	21.8	77
0718	0.2	0.3	7.2	14.61	NW	1.9	S	14.0	1007.4	28.4	33.0	25.1	22.2	75
0719	0.2	0.3	8.9	14.62	NNE	3.1	S	14.0	1007.3	29.1	33.0	25.1	22.3	72
0720	0.3	0.4	8.9	14.83	ENE	2.7	S	14.0	1007.7	29.5	33.0	25.1	22.2	69
0721	0.3	0.4	9.2	15.18	NE	2.8	S	14.0	1008.1	29.1	33.0	25.1	22.0	73
0722	0.3	0.4	8.1	15.61	ENE	2.1	S	14.0	1008.3	28.9	33.0	25.1	22.0	77
0723	0.2	0.3	7.4	16.01	NNE	3.0	S	14.0	1008.4	28.2	33.0	25.1	20.5	77
0724	0.3	0.4	8.3	16.25	NE	2.6	S	14.0	1008.6	28.4	33.0	25.1	20.1	77
0801	0.3	0.4	8.7	16.30	NE	2.6	NNE	3.7	1008.6	28.2	28.6	27.8	20.1	78
0802	0.2	0.3	8.6	16.17	NE	3.8	NE	4.9	1008.3	28.1	28.8	27.6	20.2	80
0803	0.2	0.4	8.8	15.83	ENE	3.5	ENE	5.3	1008.0	28.4	28.8	27.6	20.4	78
0804	0.2	0.3	7.7	15.44	NE	3.0	ENE	5.3	1007.8	27.9	28.8	27.4	20.5	80
0805	0.2	0.3	7.8	15.11	NE	3.3	ENE	5.3	1007.9	27.9	28.8	27.4	20.8	81
0806	0.2	0.3	7.3	14.85	NNE	3.3	ENE	5.3	1008.1	27.7	28.8	27.4	21.7	81
0807	0.2	0.3	7.8	14.78	NE	2.9	ENE	5.3	1008.1	27.4	28.8	27.0	21.7	82
0808	0.2	0.4	7.2	14.87	NNE	3.4	ENE	5.3	1008.0	27.7	28.8	27.0	21.6	75
0809	0.2	0.4	7.8	15.12	ENE	2.6	ENE	5.3	1008.0	29.4	30.2	27.0	21.6	72
0810	0.2	0.3	8.0	15.43	E	2.6	ENE	5.3	1007.9	29.9	30.7	27.0	21.6	71
0811	0.2	0.3	8.9	15.76	SE	2.8	ENE	5.3	1007.7	30.3	31.3	27.0	21.6	65
0812	0.2	0.4	6.7	15.98	SE	4.0	ENE	5.3	1007.5	29.9	31.3	27.0	20.6	69
0813	0.2	0.3	8.3	16.05	SSE	3.7	ENE	5.3	1007.3	30.8	32.4	27.0	20.5	67
0814	0.2	0.3	7.7	15.97	SSE	4.0	ENE	5.3	1007.4	30.8	32.4	27.0	20.5	66
0815	0.2	0.3	7.3	15.73	SSE	3.4	ENE	5.3	1007.3	30.8	32.4	27.0	20.6	67
0816	0.2	0.3	7.9	15.42	SE	1.5	ENE	5.3	1007.0	31.4	33.0	27.0	20.7	62
0817	0.2	0.3	7.9	15.10	SE	1.6	ENE	5.3	1006.5	31.1	33.2	27.0	20.7	68
0818	0.2	0.3	7.2	14.92	SSE	1.5	ENE	5.3	1006.4	31.0	33.2	27.0	21.6	70
0819	0.2	0.4	7.0	14.81	SSE	0.7	ENE	5.3	1006.6	30.6	33.2	27.0	21.8	72
0820	0.3	0.4	7.1	14.89	-	0.4	ENE	5.3	1007.1	29.9	33.2	27.0	22.6	75
0821	0.2	0.4	8.0	15.12	SE	1.7	ENE	5.3	1007.6	29.9	33.2	27.0	22.7	74
0822	0.2	0.4	8.8	15.46	N	1.6	ENE	5.3	1007.8	29.3	33.2	27.0	22.4	77
0823	0.3	0.4	8.3	15.82	NNW	2.1	ENE	5.3	1007.6	28.7	33.2	27.0	22.0	80
0824	0.3	0.4	8.3	16.05	N	2.0	ENE	5.3	1007.6	28.2	33.2	27.0	20.5	79
0901	0.3	0.5	9.9	16.17	NNE	2.2	NNE	3.6	1007.4	27.6	28.0	27.3	20.6	76
0902	0.2	0.3	9.2	16.14	NNE	1.8	NNE	3.6	1007.2	27.3	28.0	27.2	20.6	75
0903	0.2	0.3	9.2	15.93	NNE	2.8	NNE	3.8	1006.9	27.6	28.0	27.2	20.7	74
0904	0.3	0.4	9.4	15.61	NNE	2.7	NNE	3.8	1007.0	27.8	28.1	27.2	20.9	70
0905	0.2	0.3	9.6	15.29	NE	1.4	NNE	3.8	1007.1	28.2	28.4	27.2	21.0	70
0906	0.2	0.3	8.5	15.06	E	2.9	E	3.8	1007.4	28.0	28.4	27.2	21.0	76
0907	0.2	0.3	8.1	14.91	ENE	5.8	ENE	7.5	1007.5	28.7	29.0	27.2	21.8	74
0908	0.2	0.3	8.6	14.89	ENE	5.4	ENE	7.5	1008.0	29.5	29.9	27.2	22.0	75
0909	0.2	0.3	7.9	15.00	E	5.7	ENE	7.5	1007.8	30.2	31.0	27.2	22.2	72
0910	0.2	0.3	8.6	15.27	ESE	4.8	ENE	7.5	1008.1	30.3	31.1	27.2	22.1	73
0911	0.2	0.3	7.8	15.53	ESE	4.6	ENE	7.5	1008.3	30.6	31.6	27.2	21.8	72
0912	0.2	0.3	7.7	15.77	ESE	4.9	ENE	7.5	1008.2	30.6	32.0	27.2	21.4	74
0913	0.2	0.3	7.7	15.93	ESE	6.9	ESE	8.4	1007.9	30.4	32.0	27.2	21.1	75
0914	0.2	0.3	8.7	15.97	ESE	6.6	ESE	8.4	1007.5	30.6	32.0	27.2	21.0	74
0915	0.2	0.2	7.3	15.86	SE	6.5	ESE	8.4	1007.4	30.8	32.0	27.2	21.3	69
0916	0.2	0.4	7.1	15.65	ESE	6.2	ESE	8.4	1007.3	30.9	32.0	27.2	21.7	72
0917	0.2	0.4	6.7	15.41	ESE	6.6	ESE	8.4	1007.3	30.9	32.0	27.2	21.8	71
0918	0.3	0.5	6.5	15.23	ESE	7.0	ESE	8.4	1007.6	30.8	32.0	27.2	22.0	73
0919	0.3	0.5	6.2	15.09	E	7.8	E	10.1	1008.1	30.5	32.0	27.2	22.4	76
0920	0.3	0.4	6.8	15.10	E	7.5	E	10.1	1008.7	30.2	32.0	27.2	22.5	78
0921	0.2	0.4	6.4	15.18	NE	4.5	E	10.1	1009.1	29.5	32.0	27.2	22.6	81
0922	0.5	0.7	5.7	15.38	SE	6.6	E	10.1	1009.3	30.4	32.0	27.2	22.6	77
0923	0.4	0.6	5.8	15.62	ESE	7.6	E	10.1	1009.6	30.2	32.0	27.2	22.2	78
0924	0.5	0.8	6.0	15.85	ESE	7.1	E	10.1	1009.7	30.0	32.0	27.2	21.8	79

2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.7	1.0	5.8	16.01	SE	6.0	ESE	7.7	1009.4	29.9	30.1	29.7	21.7	78
1002	0.7	1.1	5.9	16.03	ESE	5.9	ESE	8.3	1009.3	29.7	30.1	29.5	21.7	78
1003	0.7	1.0	6.0	15.94	ESE	4.9	ESE	8.3	1009.1	29.4	30.1	28.9	21.7	79
1004	0.6	0.9	5.9	15.76	ENE	4.1	ESE	8.3	1009.1	28.9	30.1	28.7	21.7	82
1005	0.5	0.7	5.9	15.48	ENE	4.8	ESE	8.3	1009.2	28.7	30.1	28.5	22.0	82
1006	0.4	0.6	6.1	15.26	ENE	5.8	ESE	8.3	1009.6	28.6	30.1	28.4	22.5	82
1007	0.4	0.6	6.2	15.07	ENE	6.2	ESE	8.3	1010.0	28.7	30.1	28.3	22.5	81
1008	0.4	0.6	6.0	14.98	E	5.9	ESE	8.3	1010.3	29.4	30.1	28.3	22.6	78
1009	0.5	0.7	5.6	14.99	E	7.0	E	9.5	1010.7	29.8	30.2	28.3	22.5	74
1010	0.5	0.7	5.4	15.10	ESE	8.0	E	9.6	1010.7	29.9	30.9	28.3	22.4	74
1011	0.4	0.7	5.8	15.30	ESE	7.4	E	9.9	1010.6	29.9	30.9	28.3	22.3	75
1012	0.5	0.8	5.3	15.52	SE	6.8	E	9.9	1010.4	30.0	31.7	28.3	22.1	72
1013	0.5	0.8	5.6	15.69	SE	7.3	E	9.9	1010.4	29.9	31.7	28.3	21.2	72
1014	0.4	0.7	5.6	15.79	ESE	6.8	E	9.9	1009.8	30.1	31.7	28.3	21.1	72
1015	0.4	0.7	5.4	15.81	ESE	6.1	E	9.9	1009.5	30.2	31.7	28.3	21.1	70
1016	0.4	0.6	5.4	15.74	ESE	6.1	E	9.9	1009.3	30.3	31.7	28.3	21.1	70
1017	0.4	0.7	5.3	15.58	ESE	6.3	E	9.9	1009.1	30.2	31.7	28.3	21.2	71
1018	0.4	0.6	5.6	15.46	ESE	5.1	E	9.9	1009.3	30.3	31.8	28.3	21.9	71
1019	0.4	0.6	5.6	15.30	ESE	5.2	E	9.9	1009.5	30.2	31.8	28.3	21.8	71
1020	0.4	0.7	5.4	15.28	E	5.2	E	9.9	1009.9	29.8	31.8	28.3	22.7	73
1021	0.4	0.6	5.5	15.27	ENE	4.3	E	9.9	1010.3	29.3	31.8	28.3	22.6	76
1022	0.3	0.5	5.2	15.35	ENE	3.8	E	9.9	1010.5	29.0	31.8	28.3	22.5	75
1023	0.3	0.5	5.3	15.48	ENE	2.7	E	9.9	1010.7	29.0	31.8	28.3	22.1	67
1024	0.3	0.4	5.4	15.63	NNE	2.7	E	9.9	1010.7	28.4	31.8	28.2	21.3	68
1101	0.3	0.5	5.4	15.77	NNE	2.9	NNE	3.7	1010.5	28.1	28.6	27.8	21.2	70
1102	0.2	0.4	5.3	15.84	NNE	3.5	NNE	4.4	1010.0	27.6	28.6	27.3	21.1	72
1103	0.2	0.4	5.3	15.85	NNE	3.2	NNE	4.4	1009.8	27.4	28.6	27.2	21.1	74
1104	0.2	0.3	5.9	15.75	NNE	3.5	NNE	4.4	1009.7	27.2	28.6	27.1	20.9	76
1105	0.2	0.3	5.9	15.60	NNE	3.0	NNE	4.4	1010.1	27.5	28.6	27.1	20.9	77
1106	0.2	0.3	6.1	15.39	NNE	2.5	NNE	4.4	1010.5	27.2	28.6	27.1	21.1	74
1107	0.2	0.3	5.8	15.21	NNE	2.9	NNE	4.4	1010.7	27.8	28.6	26.9	21.1	68
1108	0.1	0.2	6.4	15.06	ENE	2.6	NNE	4.4	1010.8	29.2	29.7	26.9	21.1	67
1109	0.1	0.2	6.8	15.01	SE	3.7	SE	4.7	1010.9	29.9	30.4	26.9	21.9	65
1110	0.1	0.2	5.9	15.01	SE	4.6	SE	6.0	1011.0	30.8	32.0	26.9	21.6	56
1111	0.2	0.3	5.7	15.11	SE	5.1	SE	6.3	1010.8	30.6	32.0	26.9	21.4	63
1112	0.1	0.2	6.1	15.26	SE	6.7	SE	8.2	1010.5	30.9	32.3	26.9	21.4	57
1113	0.1	0.2	6.6	15.42	SE	7.4	SE	8.9	1010.4	30.6	32.5	26.9	21.4	61
1114	0.2	0.3	6.2	15.59	SSE	5.3	SE	8.9	1010.1	30.9	32.5	26.9	21.5	62
1115	0.1	0.2	6.5	15.73	SSE	3.4	SE	8.9	1009.8	31.5	33.0	26.9	21.3	57
1116	0.1	0.2	6.4	15.78	S	2.1	SE	8.9	1009.7	31.6	33.0	26.9	21.1	59
1117	0.1	0.2	6.9	15.76	S	1.6	SE	8.9	1009.7	31.6	33.0	26.9	21.0	60
1118	0.1	0.2	7.0	15.68	WSW	0.7	SE	8.9	1009.7	31.5	33.0	26.9	21.1	63
1119	0.1	0.2	7.1	15.58	-	0.2	SE	8.9	1009.6	31.1	33.0	26.9	21.4	65
1120	0.2	0.2	7.4	15.49	WNW	1.2	SE	8.9	1010.0	30.1	33.0	26.9	21.8	70
1121	0.1	0.2	7.6	15.43	NNW	2.1	SE	8.9	1010.0	29.9	33.0	26.9	22.2	71
1122	0.1	0.2	7.2	15.38	N	2.0	SE	8.9	1010.1	28.8	33.0	26.9	22.2	75
1123	0.1	0.2	6.8	15.40	N	2.1	SE	8.9	1009.9	28.6	33.0	26.9	22.0	72
1124	0.2	0.3	6.8	15.47	N	2.1	SE	8.9	1009.9	28.2	33.0	26.9	21.5	72
1201	0.2	0.3	7.3	15.57	NNE	1.7	NNE	2.4	1009.5	28.0	28.3	27.8	20.8	71
1202	0.2	0.3	7.0	15.66	NNE	1.5	NNE	2.4	1009.1	28.1	28.3	27.8	20.5	73
1203	0.2	0.3	7.0	15.73	NNE	2.0	NNE	2.9	1008.9	27.6	28.3	27.4	20.4	74
1204	0.1	0.2	6.6	15.74	NNE	2.1	NNE	3.3	1008.7	27.5	28.3	27.3	20.5	73
1205	0.1	0.2	7.4	15.68	NNE	1.4	NNE	3.3	1008.9	27.4	28.3	27.2	20.5	72
1206	0.1	0.2	6.9	15.55	NE	1.9	NNE	3.3	1009.3	27.6	28.3	27.2	21.0	72
1207	0.1	0.2	7.3	15.40	NNE	2.7	NNE	3.4	1009.7	27.6	28.3	26.9	21.2	72
1208	0.1	0.2	7.5	15.24	-	0.2	NNE	3.4	1009.9	29.5	31.4	26.9	21.4	66
1209	0.1	0.2	8.0	15.10	-	0.0	NNE	3.4	1010.1	30.8	32.3	26.9	21.5	57
1210	0.1	0.2	7.0	15.03	W	0.7	NNE	3.4	1010.0	31.2	32.5	26.9	22.0	64
1211	0.2	0.3	7.2	15.01	WNW	1.7	NNE	3.4	1009.6	31.1	32.6	26.9	22.0	69
1212	0.1	0.2	7.1	15.06	WSW	2.0	WSW	3.8	1009.0	31.6	32.6	26.9	22.0	66
1213	0.1	0.2	7.1	15.18	W	2.1	WSW	3.8	1008.5	31.7	33.0	26.9	22.0	66
1214	0.1	0.2	7.6	15.34	W	2.1	W	4.0	1007.9	32.3	33.6	26.9	22.1	63
1215	0.1	0.2	7.5	15.53	W	2.3	W	4.0	1007.6	32.1	33.6	26.9	21.9	61
1216	0.2	0.3	6.7	15.68	W	2.7	W	4.2	1007.4	32.1	33.6	26.9	21.8	60
1217	0.2	0.2	6.6	15.81	W	2.7	W	4.2	1007.1	31.8	33.6	26.9	21.9	62
1218	0.1	0.2	7.2	15.86	W	2.4	W	4.2	1006.9	31.6	33.6	26.9	22.0	67
1219	0.1	0.2	7.2	15.81	WNW	3.0	W	4.2	1007.2	31.0	33.6	26.9	22.5	67
1220	0.1	0.2	7.1	15.74	WNW	2.9	W	4.2	1007.3	31.0	33.6	26.9	22.8	66
1221	0.1	0.2	6.9	15.65	NW	2.5	W	4.2	1007.6	30.9	33.6	26.9	23.3	67
1222	0.1	0.2	6.7	15.55	NNE	1.5	W	4.2	1007.8	29.5	33.6	26.9	22.9	74
1223	0.1	0.1	7.2	15.45	NNE	2.1	W	4.2	1007.7	28.8	33.6	26.9	22.4	75
1224	0.1	0.2	6.9	15.42	N	2.0	W	4.2	1007.7	28.6	33.6	26.9	22.3	74

2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.1	0.2	7.7	15.44	N	1.4	NNE	3.2	1007.6	28.8	29.0	28.3	22.3	73
1302	0.1	0.1	7.4	15.51	NNE	1.8	NNE	3.2	1007.3	28.1	29.0	27.8	22.3	73
1303	0.1	0.2	7.6	15.58	NNE	2.2	NNE	3.2	1007.2	27.8	29.0	27.6	22.3	74
1304	0.1	0.1	7.3	15.68	NNE	1.8	NNE	3.3	1006.8	27.6	29.0	27.2	22.3	74
1305	0.1	0.1	7.5	15.70	NNE	2.7	NNE	3.7	1007.0	27.2	29.0	26.8	22.4	71
1306	0.1	0.1	7.6	15.67	NE	1.6	NNE	3.7	1007.3	27.0	29.0	26.8	22.5	73
1307	0.1	0.1	7.1	15.57	NE	1.2	NNE	3.7	1007.6	27.8	29.0	26.8	22.5	71
1308	0.1	0.2	7.4	15.43	NE	1.2	NNE	3.7	1008.0	28.8	30.3	26.8	22.6	65
1309	0.1	0.1	7.4	15.27	ESE	0.9	NNE	3.7	1008.2	30.4	31.3	26.8	23.0	66
1310	0.1	0.2	7.4	15.10	SSE	1.5	NNE	3.7	1008.1	30.7	31.9	26.8	23.2	64
1311	0.1	0.2	7.8	14.99	WSW	2.1	WSW	3.9	1007.9	31.8	33.0	26.8	23.3	58
1312	0.1	0.2	6.3	14.92	W	2.8	WSW	5.4	1007.7	31.9	33.0	26.8	23.2	53
1313	0.1	0.2	6.8	14.97	W	3.4	WSW	5.4	1007.5	32.0	33.9	26.8	23.2	59
1314	0.1	0.2	8.3	15.11	W	3.7	W	6.1	1006.9	32.0	33.9	26.8	23.1	61
1315	0.1	0.2	7.6	15.30	W	3.8	W	6.2	1006.4	32.3	33.9	26.8	23.2	59
1316	0.1	0.2	8.1	15.52	W	4.1	WNW	6.7	1005.9	31.7	33.9	26.8	22.6	63
1317	0.1	0.2	7.2	15.72	W	3.4	WNW	6.7	1005.8	31.4	33.9	26.8	22.0	64
1318	0.1	0.1	7.7	15.89	WNW	5.8	WNW	7.9	1005.5	31.3	33.9	26.8	22.0	66
1319	0.1	0.2	8.2	15.97	WNW	5.2	WNW	8.0	1005.9	31.6	33.9	26.8	22.1	61
1320	0.1	0.2	8.2	15.98	WNW	3.2	WNW	8.0	1006.4	30.9	33.9	26.8	22.3	65
1321	0.1	0.2	7.7	15.86	E	2.6	WNW	8.0	1006.7	30.4	33.9	26.8	22.9	67
1322	0.1	0.2	8.0	15.70	E	2.5	WNW	8.0	1007.0	29.5	33.9	26.8	23.3	72
1323	0.1	0.2	8.1	15.54	NNE	1.6	WNW	8.0	1006.6	28.8	33.9	26.8	23.5	74
1324	0.1	0.2	7.8	15.39	NNE	3.7	WNW	8.0	1006.4	28.7	33.9	26.8	22.9	70
1401	0.1	0.2	7.8	15.32	NNE	3.9	NNE	5.3	1006.1	27.9	29.1	27.7	22.9	73
1402	0.1	0.2	7.7	15.33	N	2.9	NNE	5.3	1005.9	27.5	29.1	27.3	22.9	72
1403	0.1	0.2	7.7	15.42	N	2.0	NNE	5.3	1005.8	27.8	29.1	27.3	22.9	71
1404	0.1	0.2	9.2	15.55	NNE	2.7	NNE	5.3	1005.8	27.2	29.1	26.8	22.9	71
1405	0.1	0.2	8.9	15.68	NNE	2.7	NNE	5.3	1005.9	26.8	29.1	26.5	22.9	72
1406	0.1	0.2	8.1	15.75	-	0.3	NNE	5.3	1006.1	26.9	29.1	26.5	22.9	75
1407	0.1	0.2	7.7	15.74	NW	1.0	NNE	5.3	1006.4	27.9	29.1	26.5	22.3	71
1408	0.1	0.2	8.4	15.63	WNW	2.6	NNE	5.3	1006.6	28.6	29.1	26.5	22.2	70
1409	0.1	0.2	9.1	15.43	WNW	3.2	NNE	5.3	1006.7	29.5	30.1	26.5	21.8	68
1410	0.1	0.2	8.8	15.20	W	1.6	NNE	5.3	1006.8	30.8	31.9	26.5	21.9	65
1411	0.1	0.2	7.6	14.96	SW	1.7	NNE	5.3	1006.4	31.2	32.3	26.5	22.0	66
1412	0.1	0.2	8.8	14.81	SSW	2.6	NNE	5.3	1006.0	31.5	32.8	26.5	22.3	65
1413	0.1	0.2	8.0	14.76	SW	2.9	NNE	5.3	1005.9	31.5	32.8	26.5	22.3	65
1414	0.1	0.2	8.3	14.82	SW	3.4	NNE	5.3	1005.5	31.6	32.9	26.5	22.3	64
1415	0.2	0.2	9.0	15.01	SW	3.4	SSW	5.9	1004.9	31.8	33.1	26.5	22.4	64
1416	0.1	0.2	8.6	15.32	SW	2.7	SSW	5.9	1004.3	32.0	33.1	26.5	22.5	64
1417	0.1	0.2	8.6	15.61	S	2.4	SSW	5.9	1004.0	32.1	33.4	26.5	22.4	63
1418	0.1	0.2	8.6	15.89	SSE	3.0	SSW	5.9	1003.9	31.8	33.4	26.5	21.8	63
1419	0.1	0.2	8.8	16.09	SE	3.1	SSW	5.9	1003.9	31.6	33.4	26.5	21.8	63
1420	0.1	0.2	8.2	16.14	SE	4.6	SSW	5.9	1004.4	31.0	33.4	26.5	21.8	65
1421	0.1	0.2	8.7	16.07	SE	0.5	SSW	5.9	1005.1	30.6	33.4	26.5	22.0	67
1422	0.1	0.2	9.3	15.91	NNW	3.0	SSW	5.9	1005.5	29.6	33.4	26.5	22.2	75
1423	0.1	0.2	9.0	15.66	N	2.6	SSW	5.9	1005.3	29.0	33.4	26.5	22.7	73
1424	0.1	0.2	8.7	15.42	ENE	2.6	SSW	5.9	1004.9	28.9	33.4	26.5	22.8	74
1501	0.1	0.2	8.3	15.24	NE	3.5	NE	5.0	1004.5	28.4	29.7	28.0	23.1	76
1502	0.1	0.1	8.0	15.17	N	3.6	NE	5.0	1004.1	28.2	29.7	27.7	23.2	78
1503	0.1	0.2	8.1	15.21	NNE	3.5	N	5.1	1004.0	28.0	29.7	27.5	23.2	76
1504	0.1	0.2	6.9	15.39	NNE	3.1	N	5.1	1003.7	27.6	29.7	27.4	23.4	76
1505	0.1	0.2	8.0	15.57	NNW	2.1	N	5.1	1003.5	28.2	29.7	27.4	23.2	75
1506	0.1	0.2	8.0	15.75	NNW	3.3	N	5.1	1003.6	28.2	29.7	27.4	22.5	77
1507	0.1	0.1	8.4	15.86	N	2.4	N	5.1	1003.7	28.4	29.7	27.4	22.1	76
1508	0.1	0.1	8.0	15.85	ENE	1.8	N	5.1	1004.0	29.3	30.2	27.4	21.3	73
1509	0.1	0.2	8.0	15.67	E	1.4	N	5.1	1004.3	30.6	31.3	27.4	21.3	67
1510	0.1	0.2	8.5	15.42	NNW	0.8	N	5.1	1004.4	30.4	31.6	27.4	21.4	70
1511	0.1	0.2	8.3	15.12	SSE	2.7	N	5.1	1003.9	31.0	32.5	27.4	22.1	61
1512	0.1	0.2	8.6	14.82	S	5.8	S	7.3	1003.3	31.5	32.5	27.4	22.2	61
1513	0.1	0.2	8.3	14.65	S	5.7	S	7.3	1002.6	31.8	32.9	27.4	22.4	61
1514	0.1	0.1	7.8	14.59	S	3.8	S	7.4	1002.3	32.4	33.8	27.4	22.7	58
1515	0.1	0.1	8.2	14.72	SSE	2.4	S	7.4	1002.1	32.7	33.8	27.4	22.5	54
1516	0.1	0.2	7.9	15.02	SE	3.7	S	7.4	1002.0	32.0	33.8	27.4	22.7	58
1517	0.1	0.1	7.6	15.40	SE	5.6	S	7.4	1002.0	31.6	33.8	27.4	23.0	61
1518	0.1	0.1	8.2	15.76	S	4.1	S	7.4	1002.1	31.9	33.8	27.4	23.6	59
1519	0.1	0.1	8.2	16.17	SSW	3.3	S	7.4	1002.2	31.4	33.8	27.4	27.1	63
1520	0.1	0.1	7.7	16.35	S	4.6	S	7.4	1002.5	31.2	33.8	27.4	27.6	65
1521	0.1	0.1	6.9	16.36	N	4.0	S	7.4	1003.0	30.6	33.8	27.4	27.0	70
1522	0.1	0.1	7.9	16.19	NE	3.9	S	7.4	1003.2	29.8	33.8	27.4	26.9	73
1523	0.1	0.2	7.3	15.91	NW	2.7	S	7.4	1003.0	29.7	33.8	27.4	26.8	72
1524	0.1	0.1	8.3	15.57	WNW	2.5	S	7.4	1002.4	29.7	33.8	27.4	26.8	73

2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.1	0.1	8.4	15.26	NW	4.3	WNW	8.1	1002.1	30.1	30.7	29.2	26.7	66
1602	0.1	0.1	7.9	15.09	N	3.5	WNW	8.1	1002.2	28.5	30.7	28.2	26.5	75
1603	0.1	0.2	8.2	15.05	E	1.3	WNW	8.1	1002.0	29.1	30.7	28.2	26.3	72
1604	0.1	0.1	7.9	15.19	SE	4.3	WNW	8.1	1001.8	29.0	30.7	28.2	25.4	75
1605	0.1	0.1	7.5	15.43	NNE	1.2	WNW	8.1	1002.1	28.8	30.7	28.2	23.8	75
1606	0.1	0.1	8.4	15.69	NE	0.9	WNW	8.1	1002.2	29.1	30.7	28.2	22.7	74
1607	0.1	0.1	8.3	15.93	NE	1.6	WNW	8.1	1002.2	29.1	30.7	28.2	22.6	75
1608	0.1	0.1	8.4	16.03	SSE	4.0	WNW	8.1	1002.8	29.9	30.7	28.2	22.5	64
1609	0.1	0.1	8.6	15.95	SSE	3.0	WNW	8.1	1002.8	30.4	31.2	28.2	22.4	62
1610	0.1	0.2	8.3	15.71	S	3.7	WNW	8.1	1002.9	30.7	31.8	28.2	22.8	63
1611	0.1	0.2	8.4	15.37	SSE	4.3	WNW	8.1	1002.6	30.9	32.2	28.2	23.0	61
1612	0.1	0.2	7.2	14.95	SSE	5.1	WNW	8.1	1002.1	31.3	32.4	28.2	23.1	59
1613	0.1	0.1	8.3	14.63	SSE	6.0	WNW	8.1	1001.7	31.5	32.6	28.2	23.4	58
1614	0.0	0.1	7.0	14.45	SSE	6.7	SSE	8.7	1001.3	31.7	33.1	28.2	23.7	55
1615	0.1	0.1	7.3	14.44	SSE	7.7	SSE	9.7	1001.1	31.4	33.1	28.2	23.5	57
1616	0.1	0.1	7.6	14.69	SSE	7.5	SSE	10.3	1000.9	31.4	33.1	28.2	23.9	56
1617	0.1	0.1	7.3	15.08	S	4.7	SSE	10.3	1001.2	31.6	33.1	28.2	24.0	58
1618	0.1	0.2	9.0	15.58	SW	4.5	SSE	10.3	1001.4	31.3	33.1	28.2	24.1	58
1619	0.1	0.1	8.7	16.02	SSW	5.7	SSE	10.3	1001.6	30.7	33.1	28.2	24.3	62
1620	0.1	0.1	8.3	16.37	S	3.7	SSE	10.3	1001.6	30.6	33.1	28.2	26.1	58
1621	0.1	0.1	7.9	16.52	ESE	4.6	SSE	10.3	1002.1	29.9	33.1	28.2	25.7	61
1622	0.1	0.1	7.3	16.46	ENE	5.1	SSE	10.3	1002.5	28.9	33.1	28.2	26.3	63
1623	0.1	0.1	7.8	16.19	ENE	4.1	SSE	10.3	1002.8	28.9	33.1	28.2	25.3	62
1624	0.1	0.1	7.4	15.80	ENE	3.8	SSE	10.3	1002.8	29.0	33.1	28.2	25.4	58
1701	0.1	0.1	7.8	15.39	NE	3.1	ENE	4.8	1002.5	27.8	28.9	27.4	25.5	64
1702	0.1	0.1	7.0	15.07	NNE	3.5	ENE	4.8	1002.5	27.3	28.9	27.0	25.5	65
1703	0.1	0.1	6.4	14.90	NNE	3.5	ENE	4.8	1002.5	26.6	28.9	26.3	25.4	67
1704	0.1	0.2	6.1	14.94	NNE	4.2	NNE	5.0	1002.8	26.8	28.9	26.3	25.5	68
1705	0.2	0.3	5.7	15.16	NNE	4.0	NNE	5.0	1003.0	26.5	28.9	26.3	25.0	67
1706	0.3	0.4	5.4	15.52	NNE	4.2	NNE	5.1	1003.4	26.2	28.9	26.0	22.9	65
1707	0.2	0.4	5.5	15.89	NNE	4.1	NNE	5.1	1003.8	26.3	28.9	25.8	22.8	63
1708	0.1	0.2	5.9	16.14	NE	2.9	NNE	5.1	1004.1	28.1	28.9	25.8	22.0	61
1709	0.1	0.2	5.6	16.20	ENE	3.0	NNE	5.1	1004.3	29.9	30.6	25.8	21.7	56
1710	0.1	0.2	6.4	16.07	SE	2.5	NNE	5.1	1004.3	30.3	31.3	25.8	21.7	57
1711	0.1	0.2	6.1	15.73	SE	5.1	ESE	7.3	1004.0	30.1	31.3	25.8	24.0	64
1712	0.2	0.3	6.2	15.27	ESE	6.1	ESE	9.6	1003.8	29.8	31.3	25.8	24.2	69
1713	0.2	0.3	6.0	14.80	ESE	6.5	ESE	9.6	1003.4	30.2	31.3	25.8	25.6	65
1714	0.2	0.2	6.1	14.41	SE	6.5	ESE	9.6	1003.1	30.2	31.5	25.8	24.9	66
1715	0.2	0.3	5.2	14.27	SE	5.9	ESE	9.6	1002.9	30.6	31.8	25.8	25.3	60
1716	0.2	0.3	5.5	14.39	SE	4.7	ESE	9.6	1003.2	30.7	31.8	25.8	25.2	63
1717	0.3	0.5	4.9	14.73	SE	4.8	ESE	9.6	1003.3	30.4	31.8	25.8	25.9	66
1718	0.2	0.3	5.5	15.21	SE	3.7	ESE	9.6	1003.3	30.4	31.8	25.8	25.5	66
1719	0.2	0.3	5.6	15.79	SE	2.7	ESE	9.6	1003.6	30.3	31.8	25.8	23.2	65
1720	0.2	0.3	5.7	16.30	ESE	2.7	ESE	9.6	1004.0	29.9	31.8	25.8	22.9	66
1721	0.2	0.3	5.8	16.60	NNE	3.8	ESE	9.6	1004.8	28.9	31.8	25.8	22.7	72
1722	0.2	0.3	5.6	16.67	NE	4.4	ESE	9.6	1004.9	28.8	31.8	25.8	22.6	72
1723	0.3	0.4	5.4	16.47	NE	4.0	ESE	9.6	1004.9	28.5	31.8	25.8	22.6	75
1724	0.3	0.5	5.4	16.07	ENE	4.7	ESE	9.6	1004.9	28.7	31.8	25.8	22.9	74
1801	0.2	0.4	5.6	15.60	NE	5.3	NE	6.8	1004.7	28.6	29.0	28.4	23.6	76
1802	0.2	0.3	5.5	15.16	ENE	5.4	NE	6.8	1004.6	28.5	29.0	28.3	24.1	77
1803	0.2	0.3	5.5	14.81	NE	5.4	ENE	7.3	1004.9	28.3	29.0	28.1	23.9	78
1804	0.2	0.3	5.9	14.72	ENE	7.1	ENE	8.4	1005.0	28.4	29.0	28.1	23.7	76
1805	0.2	0.3	5.4	14.90	ENE	7.2	ENE	9.1	1005.0	28.0	29.0	27.8	24.1	79
1806	0.2	0.3	5.6	15.24	ENE	6.3	ENE	9.1	1005.2	28.1	29.0	27.8	23.3	77
1807	0.2	0.3	5.5	15.67	ENE	6.5	ENE	9.1	1005.1	28.1	29.0	27.8	22.8	78
1808	0.3	0.4	5.5	16.09	E	5.4	ENE	9.1	1005.4	29.1	29.5	27.8	22.8	73
1809	0.3	0.5	5.5	16.34	E	6.6	ENE	9.1	1005.8	29.7	30.3	27.8	21.9	69
1810	0.5	0.7	5.2	16.30	ESE	6.6	ENE	9.1	1005.8	29.9	30.8	27.8	19.5	67
1811	0.5	0.7	5.4	16.07	ESE	6.9	ENE	9.1	1005.7	30.0	31.1	27.8	20.7	67
1812	0.5	0.8	5.3	15.64	ESE	7.5	ESE	10.3	1005.5	29.9	31.1	27.8	21.7	68
1813	0.5	0.8	5.5	15.08	ESE	7.1	ESE	10.3	1005.2	30.0	31.1	27.8	21.7	68
1814	0.5	0.8	5.4	14.57	ESE	6.4	ESE	10.3	1004.9	30.3	31.4	27.8	21.9	68
1815	0.4	0.7	5.4	14.24	ESE	7.3	ESE	10.3	1004.6	30.3	31.4	27.8	22.1	70
1816	0.4	0.6	5.2	14.18	SE	8.3	ESE	12.3	1004.4	29.0	31.4	27.8	22.8	74
1817	0.4	0.6	5.3	14.35	SE	5.2	ESE	12.3	1004.4	29.8	31.4	27.8	23.0	75
1818	0.6	0.9	5.1	14.86	ESE	7.2	ESE	12.3	1004.5	30.4	31.4	27.8	23.7	72
1819	0.5	0.8	5.2	15.44	ESE	6.6	ESE	12.3	1004.7	30.2	31.4	27.8	23.3	70
1820	0.6	0.9	5.4	16.05	ESE	5.9	ESE	12.3	1005.5	30.1	31.4	27.8	18.7	70
1821	0.7	1.0	5.4	16.52	E	4.9	ESE	12.3	1006.1	29.3	31.4	27.8	18.4	76
1822	0.6	0.9	5.7	16.73	SE	5.3	ESE	12.3	1006.4	29.8	31.4	27.8	19.5	72
1823	0.6	1.0	5.8	16.71	SE	6.0	ESE	12.3	1006.2	29.8	31.4	27.8	20.9	74
1824	0.6	0.9	5.7	16.37	SSE	6.4	ESE	12.3	1006.1	29.9	31.4	27.8	20.6	75

2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.5	0.8	5.6	15.94	SE	6.8	SE	9.0	1005.8	30.1	30.3	29.7	22.8	71
1902	0.5	0.7	5.9	15.34	SE	6.2	SE	9.0	1005.8	30.0	30.3	29.7	22.4	71
1903	0.4	0.7	5.5	14.90	SE	6.0	SE	9.0	1005.6	29.9	30.3	29.7	22.6	71
1904	0.3	0.4	5.8	14.64	SE	4.6	SE	9.0	1005.4	29.7	30.3	29.6	22.0	72
1905	0.3	0.5	5.6	14.65	SSE	3.8	SE	9.0	1005.5	29.7	30.3	29.5	21.5	73
1906	0.4	0.6	5.7	14.93	SSE	3.1	SE	9.0	1005.7	29.6	30.3	29.2	21.8	74
1907	0.4	0.7	5.8	15.42	SSE	3.5	SE	9.0	1006.1	29.8	30.3	29.2	22.4	73
1908	0.4	0.7	5.9	15.94	ESE	2.0	SE	9.0	1006.3	30.1	30.4	29.2	22.2	72
1909	0.5	0.8	5.6	16.30	SE	3.6	SE	9.0	1006.6	29.9	30.5	29.0	18.5	72
1910	0.5	0.8	5.6	16.48	SSE	2.6	SE	9.0	1006.7	30.3	30.9	29.0	18.2	69
1911	0.6	0.9	5.6	16.38	SSW	1.2	SE	9.0	1006.7	31.7	33.5	29.0	18.3	64
1912	0.5	0.8	5.9	16.02	S	2.0	SE	9.0	1006.6	31.6	33.5	29.0	18.8	62
1913	0.6	0.9	5.6	15.48	S	2.5	SE	9.0	1006.5	31.3	33.5	29.0	19.2	63
1914	0.4	0.7	5.7	14.90	SW	1.7	SE	9.0	1006.5	31.9	33.5	29.0	19.4	62
1915	0.5	0.7	5.8	14.40	SW	2.0	SE	9.0	1006.2	31.9	33.5	29.0	19.8	64
1916	0.4	0.6	5.8	14.10	W	1.8	SE	9.0	1006.4	31.7	33.8	29.0	20.0	66
1917	0.3	0.5	5.5	14.13	W	2.2	SE	9.0	1006.2	30.7	33.8	29.0	20.8	66
1918	0.2	0.3	5.6	14.41	NE	2.5	SE	9.0	1006.3	29.7	33.8	29.0	20.4	69
1919	0.1	0.2	5.5	14.95	NNE	3.3	SE	9.0	1006.3	29.1	33.8	28.9	21.1	77
1920	0.2	0.4	5.6	15.73	ENE	4.2	SE	9.0	1006.5	28.7	33.8	28.4	21.6	73
1921	0.4	0.6	5.4	16.27	ENE	3.0	SE	9.0	1006.7	29.0	33.8	28.4	17.9	75
1922	0.3	0.5	5.6	16.69	NE	1.9	SE	9.0	1006.9	29.2	33.8	28.4	17.9	78
1923	0.3	0.5	5.7	16.82	NE	2.4	SE	9.0	1007.1	29.3	33.8	28.4	18.3	79
1924	0.4	0.7	5.8	16.66	NNE	2.3	SE	9.0	1007.1	29.2	33.8	28.4	18.9	80
2001	0.4	0.6	5.8	16.23	NNE	1.7	N	2.8	1006.9	28.7	29.2	28.3	19.0	80
2002	0.3	0.5	5.7	15.67	NNE	1.6	N	2.8	1006.7	28.3	29.2	28.0	19.9	82
2003	0.3	0.5	5.9	15.12	N	2.6	N	3.1	1006.5	27.5	29.2	27.3	19.9	82
2004	0.2	0.4	5.9	14.67	NNE	3.3	NNE	4.4	1006.3	27.1	29.2	26.8	19.8	77
2005	0.3	0.4	5.7	14.47	NNE	3.1	NNE	4.4	1006.6	27.2	29.2	26.8	20.5	81
2006	0.2	0.3	6.2	14.62	NNE	3.1	NNE	4.4	1006.6	26.8	29.2	26.5	20.9	81
2007	0.2	0.3	6.2	15.00	NNE	2.7	NNE	4.4	1006.7	26.9	29.2	26.5	20.5	77
2008	0.2	0.4	6.0	15.57	NNE	1.6	NNE	4.4	1006.9	28.4	29.2	26.5	20.2	73
2009	0.2	0.4	5.7	16.09	SE	0.8	NNE	4.4	1006.5	30.2	31.1	26.5	19.8	64
2010	0.2	0.4	5.7	16.44	SE	2.2	NNE	4.4	1006.7	30.2	31.4	26.5	19.1	62
2011	0.3	0.5	5.7	16.55	ESE	5.0	ESE	6.9	1006.3	29.8	31.5	26.5	19.1	72
2012	0.3	0.5	5.8	16.36	ESE	8.3	SE	10.2	1005.9	29.3	31.5	26.5	19.2	76
2013	0.4	0.6	5.8	15.89	ESE	8.4	ESE	11.6	1005.9	29.4	31.5	26.5	19.9	71
2014	0.4	0.7	5.5	15.35	ESE	7.6	ESE	11.6	1005.8	28.8	31.5	26.5	22.6	74
2015	0.4	0.7	5.3	14.76	E	6.7	ESE	11.6	1005.8	28.9	31.5	26.5	22.8	73
2016	0.3	0.5	5.8	14.32	ESE	6.7	ESE	11.6	1005.2	28.4	31.5	26.5	23.0	80
2017	0.2	0.4	6.0	14.14	E	4.1	ESE	11.6	1005.2	28.6	31.5	26.5	22.7	78
2018	0.2	0.4	6.2	14.26	ENE	5.8	ESE	11.6	1005.0	29.3	31.5	26.5	21.7	74
2019	0.2	0.4	5.7	14.67	ENE	5.9	ESE	11.6	1004.7	29.2	31.5	26.5	21.6	71
2020	0.4	0.6	5.8	15.30	ENE	5.9	ESE	11.6	1004.9	28.7	31.5	26.5	21.5	75
2021	0.4	0.7	5.7	15.97	ENE	6.7	ESE	11.6	1005.2	28.4	31.5	26.5	21.3	75
2022	0.5	0.8	5.7	16.48	NE	5.6	ESE	11.6	1005.4	28.1	31.5	26.5	20.2	76
2023	0.7	1.1	5.6	16.82	NE	5.7	ESE	11.6	1005.6	28.3	31.5	26.5	20.2	74
2024	0.6	0.9	5.9	16.82	NE	6.5	ESE	11.6	1005.5	28.1	31.5	26.5	21.3	71
2101	0.6	1.0	5.9	16.54	NE	7.2	NE	8.8	1005.3	28.0	28.4	27.8	21.3	71
2102	0.5	0.8	6.1	16.03	NE	7.2	NE	8.8	1005.0	28.0	28.4	27.8	21.3	70
2103	0.5	0.8	6.0	15.44	ENE	7.3	ENE	8.9	1004.8	27.7	28.4	27.4	21.6	72
2104	0.6	0.9	5.7	14.91	NE	7.3	ENE	9.0	1004.8	27.7	28.4	27.4	21.7	73
2105	0.5	0.7	6.1	14.59	ENE	8.0	ENE	9.5	1005.1	27.5	28.4	27.4	21.9	74
2106	0.6	0.9	5.9	14.53	ENE	7.4	ENE	9.5	1005.6	27.3	28.4	27.1	21.8	74
2107	0.5	0.8	6.4	14.72	NE	8.3	NE	10.3	1005.5	27.4	28.4	27.0	21.8	75
2108	0.8	1.1	6.2	15.18	ENE	8.9	ENE	11.3	1005.6	27.9	28.4	27.0	21.5	72
2109	0.9	1.3	6.3	15.77	ENE	10.5	ENE	13.3	1005.4	28.5	29.1	27.0	21.0	68
2110	1.0	1.5	6.1	16.22	E	9.4	ENE	13.3	1005.5	28.9	29.9	27.0	20.4	66
2111	1.2	1.8	6.4	16.55	E	8.3	ENE	13.3	1005.6	29.2	30.2	27.0	19.9	66
2112	1.0	1.5	6.1	16.60	E	7.9	ENE	13.3	1005.6	29.5	30.8	27.0	21.9	63
2113	0.8	1.3	6.3	16.36	E	7.6	ENE	13.3	1005.2	30.1	31.1	27.0	22.8	63
2114	0.9	1.3	6.4	15.88	ESE	8.2	ENE	13.3	1005.3	30.2	31.3	27.0	23.4	63
2115	0.9	1.3	6.2	15.32	E	7.7	ENE	13.3	1004.8	30.4	31.4	27.0	24.4	63
2116	0.8	1.3	6.2	14.75	ESE	9.8	ENE	13.3	1004.8	29.5	31.6	27.0	26.5	71
2117	0.8	1.1	6.4	14.42	ENE	7.3	ENE	13.3	1004.9	30.7	31.6	27.0	25.3	62
2118	0.4	0.7	6.1	14.30	E	7.1	ENE	13.3	1004.9	30.3	31.9	27.0	24.5	65
2119	0.4	0.7	6.2	14.49	ENE	7.2	ENE	13.3	1005.3	29.6	31.9	27.0	23.8	68
2120	0.7	1.0	6.1	14.96	NE	4.8	ENE	13.3	1005.8	28.9	31.9	27.0	23.7	71
2121	0.8	1.2	6.1	15.57	NE	5.3	ENE	13.3	1006.2	28.7	31.9	27.0	23.2	73
2122	0.9	1.4	5.9	16.16	NE	6.9	ENE	13.3	1006.5	28.8	31.9	27.0	22.1	74
2123	0.9	1.3	6.2	16.59	NE	6.4	ENE	13.3	1006.5	28.8	31.9	27.0	20.6	73
2124	0.9	1.4	6.2	16.75	NE	7.3	ENE	13.3	1006.3	28.9	31.9	27.0	20.7	71

2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.7	1.1	5.8	16.64	NE	7.2	NE	9.3	1006.2	28.9	29.2	28.8	21.6	70
2202	0.8	1.2	6.4	16.25	NE	6.8	NE	9.3	1006.1	28.8	29.2	28.6	21.9	71
2203	0.7	1.0	6.4	15.76	NE	7.3	NE	9.8	1005.9	28.6	29.2	28.4	22.4	73
2204	0.6	0.9	6.2	15.15	NE	6.9	NE	9.8	1005.7	28.4	29.2	28.2	22.1	74
2205	0.5	0.7	6.3	14.73	NE	6.5	NE	9.8	1006.2	28.3	29.2	28.1	22.4	76
2206	0.5	0.7	6.1	14.50	NE	6.6	NE	9.8	1006.7	28.2	29.2	28.1	22.3	76
2207	0.6	0.9	6.0	14.52	NE	4.9	NE	9.8	1006.9	28.4	29.2	28.1	22.3	76
2208	0.5	0.7	6.2	14.82	ENE	6.1	NE	9.8	1007.3	28.9	29.2	28.1	22.0	75
2209	0.6	0.9	6.0	15.31	ENE	6.8	NE	9.8	1007.2	29.5	30.4	28.1	21.4	71
2210	0.7	1.1	5.8	15.85	E	6.6	NE	9.8	1007.2	30.3	31.3	28.1	21.5	65
2211	0.7	1.1	6.1	16.28	E	6.5	NE	9.8	1006.9	30.7	31.8	28.1	21.3	63
2212	0.8	1.2	6.1	16.50	ESE	8.4	ESE	11.1	1006.3	29.6	31.8	27.7	20.0	72
2213	0.6	1.0	6.0	16.46	ESE	8.4	ESE	11.1	1005.7	31.0	32.0	27.7	20.5	62
2214	0.8	1.2	5.7	16.20	ESE	10.0	ESE	12.1	1005.2	30.2	32.0	27.7	22.1	69
2215	0.8	1.2	5.9	15.72	ESE	9.6	ESE	12.8	1005.0	29.9	32.0	27.7		69
2216	0.7	1.1	5.8	15.22	SE	9.3	ESE	12.8	1005.1	29.7	32.0	27.7	25.3	72
2217	0.7	1.1	5.7	14.77	ESE	8.8	ESE	12.8	1005.4	29.7	32.0	27.7	25.3	72
2218	0.6	0.9	6.0	14.51	SE	7.0	ESE	12.8	1005.7	29.7	32.0	27.7	26.0	72
2219	0.4	0.7	5.8	14.46	ESE	6.7	ESE	12.8	1005.8	29.5	32.0	27.7	26.0	74
2220	0.3	0.5	6.1	14.74	E	5.5	ESE	12.8	1006.2	29.5	32.0	27.7	26.1	70
2221	0.4	0.6	6.2	15.21	E	4.2	ESE	12.8	1006.8	28.7	32.0	27.7	24.5	74
2222	0.5	0.8	5.8	15.72	ENE	3.3	ESE	12.8	1007.1	27.9	32.0	27.5	22.2	76
2223	0.5	0.8	5.8	16.17	ENE	3.1	ESE	12.8	1006.9	27.5	32.0	27.3	23.7	71
2224	0.5	0.8	5.5	16.52	NNE	3.0	ESE	12.8	1006.8	27.6	32.0	27.2		66
2301	0.6	0.9	5.5	16.57	N	2.5	NNE	3.8	1006.5	27.4	28.0	27.2	27.5	66
2302	0.4	0.6	5.9	16.39	N	2.2	NNE	3.8	1006.3	27.4	28.0	27.2	27.1	65
2303	0.5	0.7	6.2	15.99	N	2.1	NNE	3.8	1006.0	27.2	28.0	27.1	27.0	68
2304	0.6	0.9	6.2	15.49	-	0.2	NNE	3.8	1006.1	27.2	28.0	26.9	25.6	67
2305	0.5	0.7	6.3	15.00	ENE	4.7	ENE	6.4	1006.2	27.5	28.0	26.9	25.6	74
2306	0.4	0.6	6.2	14.65	NE	4.7	ENE	6.4	1006.5	27.4	28.0	26.9	25.5	75
2307	0.5	0.7	6.0	14.48	NE	5.0	NE	6.5	1006.7	27.8	28.0	26.9	23.6	78
2308	0.4	0.6	6.1	14.57	ENE	5.4	NE	6.7	1007.0	28.5	29.1	26.9	22.2	75
2309	0.4	0.6	5.8	14.91	E	6.1	E	8.3	1007.0	29.4	29.7	26.9	22.0	69
2310	0.5	0.7	5.8	15.38	ESE	7.7	ESE	9.2	1007.1	29.6	30.4	26.9	21.9	67
2311	0.4	0.6	5.9	15.87	ESE	7.5	ESE	9.2	1007.1	29.6	31.3	26.9	22.1	69
2312	0.5	0.8	5.7	16.22	ESE	7.9	ESE	9.4	1006.5	29.6	31.3	26.9	20.2	69
2313	0.6	1.0	5.8	16.41	SE	8.5	SE	11.3	1006.2	29.8	31.4	26.9	20.4	65
2314	0.5	0.8	5.6	16.32	ESE	8.6	SE	11.3	1005.6	29.8	31.4	26.9	20.6	68
2315	0.6	0.9	5.5	16.09	ESE	9.2	SE	11.3	1005.2	29.8	31.4	26.9	22.9	69
2316	0.6	0.9	5.6	15.67	ESE	9.1	ESE	12.0	1005.1	29.7	31.4	26.9	23.8	71
2317	0.6	0.9	5.8	15.24	ESE	9.0	ESE	12.0	1005.2	29.6	31.4	26.9	23.2	70
2318	0.6	0.9	5.9	14.92	E	7.0	ESE	12.0	1005.3	29.6	31.4	26.9	23.2	69
2319	0.6	0.9	5.7	14.74	E	6.5	ESE	12.0	1005.4	29.2	31.4	26.9	23.1	71
2320	0.6	1.0	5.6	14.78	ENE	5.6	ESE	12.0	1005.8	28.7	31.4	26.9	23.3	74
2321	0.7	1.1	5.7	15.02	ENE	5.7	ESE	12.0	1006.0	28.2	31.4	26.9	23.1	76
2322	0.6	0.9	5.9	15.42	NE	6.5	ESE	12.0	1006.4	28.2	31.4	26.9	22.1	75
2323	0.7	1.0	5.6	15.84	NE	6.4	ESE	12.0	1006.1	28.2	31.4	26.9	22.1	76
2324	0.9	1.3	5.8	16.18	NE	6.0	ESE	12.0	1006.1	28.1	31.4	26.9	22.0	78
2401	0.7	1.1	5.6	16.38	NE	7.4	NE	9.3	1005.9	28.0	28.4	27.6	21.9	77
2402	0.8	1.2	5.8	16.39	ENE	7.2	NE	9.3	1005.7	27.9	28.4	27.6		77
2403	0.9	1.4	5.7	16.13	ENE	7.4	NE	9.3	1005.6	27.8	28.4	27.5		76
2404	0.9	1.4	6.0	15.81	ENE	7.3	NE	9.3	1005.6	27.7	28.4	27.4	25.0	76
2405	0.8	1.2	6.4	15.37	ENE	7.3	NE	9.3	1005.7	27.6	28.4	27.4	24.2	76
2406	0.7	1.0	6.4	14.98	NE	7.7	NE	9.5	1005.7	27.6	28.4	27.4	24.2	75
2407	0.8	1.2	6.5	14.70	NE	8.5	NE	10.5	1006.0	27.6	28.4	27.4	24.3	74
2408	0.5	0.7	6.3	14.65	ENE	8.2	ENE	10.8	1006.3	28.1	28.5	27.4	24.4	72
2409	0.7	1.0	6.2	14.76	E	9.4	E	12.2	1006.4	28.9	29.4	27.4	23.7	67
2410	0.7	1.1	6.2	15.06	E	11.1	ESE	13.7	1006.4	29.0	30.1	27.4	23.2	66
2411	0.8	1.3	6.0	15.47	ESE	11.3	ESE	13.7	1006.3	29.0	30.1	27.4	23.2	66
2412	0.8	1.2	6.0	15.87	ESE	11.3	ESE	13.7	1006.0	29.1	30.6	27.4	22.7	66
2413	0.7	1.1	6.1	16.18	ESE	12.0	ESE	14.6	1005.6	29.0	30.6	27.4	22.2	68
2414	0.8	1.3	5.8	16.27	ESE	11.6	ESE	14.6	1005.5	29.0	30.6	27.4	23.8	69
2415	0.9	1.3	6.2	16.22	ESE	11.4	ESE	14.6	1005.1	29.0	30.6	27.4	28.3	70
2416	0.7	1.1	5.8	16.04	ESE	10.8	ESE	14.6	1005.2	29.0	30.6	27.1	26.3	68
2417	0.7	1.1	6.0	15.74	ESE	10.1	ESE	14.6	1005.3	29.1	30.6	27.1	25.5	69
2418	0.6	1.0	5.8	15.43	ESE	10.1	ESE	14.6	1005.5	29.1	30.6	27.1	25.7	69
2419	0.6	0.9	6.0	15.18	E	8.7	ESE	14.6	1005.9	28.8	30.6	27.1	26.0	69
2420	0.7	1.1	5.9	15.06	ENE	5.9	ESE	14.6	1006.3	28.4	30.6	27.1	25.8	72
2421	0.6	0.9	6.1	15.11	ENE	6.7	ESE	14.6	1006.8	27.8	30.6	27.1	26.2	74
2422	0.5	0.8	6.3	15.27	NE	6.3	ESE	14.6	1006.9	27.8	30.6	27.1	25.8	75
2423	0.5	0.8	6.1	15.58	NE	5.3	ESE	14.6	1006.8	27.7	30.6	27.1	25.4	77
2424	0.6	0.9	6.0	15.85	NE	5.5	ESE	14.6	1006.5	27.9	30.6	27.1	24.3	79

2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.6	1.0	6.0	16.05	ENE	5.7	NE	7.5	1006.1	28.0	28.4	27.7	22.5	79
2502	0.7	1.0	6.0	16.17	NE	5.8	NE	7.5	1005.7	27.8	28.4	27.7	22.2	79
2503	0.7	1.0	5.9	16.13	NE	5.5	NE	7.5	1005.5	27.6	28.4	27.4	22.3	78
2504	0.7	1.0	6.3	15.96	NE	5.7	NE	7.6	1005.7	27.6	28.4	27.4	22.8	78
2505	0.5	0.8	6.4	15.67	NE	6.6	NE	7.9	1005.6	27.5	28.4	27.3	23.5	78
2506	0.6	0.8	6.5	15.35	NE	6.5	NE	8.2	1005.9	27.4	28.4	27.2	24.4	78
2507	0.6	0.9	6.9	15.02	NE	7.7	NE	9.5	1006.0	27.5	28.4	27.2	24.2	77
2508	0.5	0.8	6.4	14.79	ENE	7.7	NE	9.5	1005.9	28.0	28.5	27.2	24.4	76
2509	0.5	0.8	6.6	14.76	ENE	7.1	NE	9.5	1006.2	28.8	29.7	27.2	23.9	73
2510	0.4	0.7	6.4	14.83	ENE	6.9	NE	9.5	1006.4	29.5	30.5	27.2	24.0	69
2511	0.6	0.9	6.3	15.04	E	6.6	NE	9.5	1006.1	29.7	30.9	27.2	23.6	68
2512	0.6	0.9	6.2	15.38	ESE	7.5	NE	9.5	1005.6	29.5	30.9	27.2	23.4	72
2513	0.6	0.9	6.2	15.67	ESE	8.8	ESE	10.4	1005.3	29.2	30.9	27.2	22.2	76
2514	0.6	0.9	6.2	15.95	ESE	7.5	ESE	10.4	1004.9	29.2	30.9	27.2	22.1	75
2515	0.6	0.9	5.9	16.09	ESE	7.7	ESE	10.4	1004.4	29.4	30.9	27.2	23.0	76
2516	0.5	0.7	6.4	16.10	SSE	5.6	ESE	10.4	1004.7	30.0	31.4	27.2	23.1	66
2517	0.4	0.5	6.5	15.99	SSE	2.7	ESE	10.4	1004.8	30.3	31.5	27.2	23.5	64
2518	0.5	0.7	6.6	15.75	SE	1.2	ESE	10.4	1004.9	30.4	31.5	27.2	24.0	64
2519	0.4	0.6	6.2	15.59	ESE	0.6	ESE	10.4	1005.1	29.7	31.7	27.2	24.4	65
2520	0.4	0.6	7.5	15.40	ESE	1.0	ESE	10.4	1005.2	29.4	31.7	27.2	24.6	67
2521	0.5	0.7	7.2	15.30	ENE	2.6	ESE	10.4	1005.9	28.8	31.7	27.2	24.9	74
2522	0.3	0.5	7.4	15.26	ENE	2.7	ESE	10.4	1005.9	28.5	31.7	27.2	24.1	75
2523	0.4	0.6	7.1	15.34	ENE	2.8	ESE	10.4	1005.9	28.2	31.7	27.2	23.2	78
2524	0.4	0.6	6.7	15.49	NNE	2.5	ESE	10.4	1005.8	27.5	31.7	27.1	22.1	72
2601	0.4	0.6	7.0	15.68	NE	2.9	NNE	3.8	1005.9	27.4	27.7	27.1	21.9	71
2602	0.5	0.7	6.7	15.83	NNE	1.5	NNE	3.8	1005.6	27.3	27.8	26.8	21.4	68
2603	0.4	0.6	6.7	15.93	NNE	1.3	NNE	3.8	1005.4	27.0	27.8	26.8	20.9	72
2604	0.4	0.6	7.6	15.88	N	1.5	NNE	3.8	1005.1	27.3	27.8	26.8	20.2	68
2605	0.3	0.5	7.2	15.78	NNE	2.5	NNE	4.1	1005.1	26.9	27.8	26.5	20.2	65
2606	0.4	0.6	8.0	15.59	NNE	1.9	NNE	4.2	1005.7	26.9	27.8	26.3	21.8	65
2607	0.3	0.5	7.2	15.34	NNE	2.5	NNE	4.2	1005.8	27.1	27.8	26.3	22.2	65
2608	0.4	0.6	8.5	15.09	NNE	1.8	NNE	4.2	1006.1	28.1	28.7	26.3	22.3	62
2609	0.3	0.4	7.4	14.90	NNW	0.6	NNE	4.2	1006.7	30.2	31.5	26.3	22.6	59
2610	0.4	0.5	7.5	14.82	NW	1.6	NNE	4.2	1006.9	29.5	32.1	26.3	23.2	65
2611	0.4	0.5	7.9	14.86	W	1.7	NNE	4.2	1006.7	30.7	32.1	26.3	23.5	64
2612	0.3	0.5	7.0	15.06	W	2.5	NNE	4.2	1006.4	31.0	32.2	26.3	23.4	63
2613	0.3	0.5	7.4	15.34	W	3.3	WNW	5.0	1006.1	30.9	32.2	26.3	23.1	61
2614	0.4	0.6	7.5	15.70	WNW	3.6	WNW	5.1	1005.9	30.4	32.2	26.3	23.1	61
2615	0.3	0.5	7.0	15.93	E	4.9	ESE	11.6	1005.6	30.5	32.4	26.3	21.1	57
2616	0.3	0.5	6.8	16.14	ESE	11.7	ESE	14.2	1005.6	29.1	32.4	26.3	22.9	66
2617	0.3	0.5	7.4	16.26	ESE	9.0	ESE	14.2	1006.3	29.3	32.4	26.3	26.0	68
2618	0.3	0.4	7.4	16.21	SE	9.0	ESE	14.2	1006.1	28.9	32.4	26.3	23.3	72
2619	0.3	0.5	7.1	16.07	SE	10.7	ESE	14.2	1006.2	28.1	32.4	26.3	23.4	78
2620	0.6	0.9	5.5	15.92	ESE	12.8	E	15.4	1007.1	27.9	32.4	26.3	24.0	77
2621	1.2	1.8	6.3	15.76	E	11.6	E	15.4	1007.9	27.6	32.4	26.3	24.3	76
2622	1.4	2.1	6.6	15.60	E	11.4	E	15.4	1007.9	27.5	32.4	26.3	24.8	75
2623	1.5	2.3	7.2	15.48	E	10.9	E	15.4	1008.0	27.3	32.4	26.3	25.0	73
2624	1.2	1.8	6.4	15.49	E	10.8	E	15.6	1008.3	26.7	32.4	26.1	25.4	77
2701	1.5	2.2	6.8	15.53	ENE	9.3	ENE	11.8	1007.9	25.5	26.4	25.2	25.2	82
2702	1.1	1.7	6.4	15.66	ENE	9.4	ENE	12.0	1007.6	25.6	26.4	25.2	25.0	80
2703	1.0	1.5	6.3	15.81	ENE	9.7	ENE	12.6	1007.2	26.1	26.8	25.2	24.4	76
2704	1.2	1.8	6.4	15.95	E	10.9	E	14.5	1007.4	26.8	27.3	25.2	29.2	72
2705	1.2	1.9	6.0	16.01	E	10.8	E	14.5	1007.5	26.0	27.3	25.2	29.1	77
2706	1.1	1.7	6.6	15.95	E	10.7	E	15.6	1007.7	25.6	27.3	25.2	28.9	78
2707	1.1	1.6	6.8	15.81	ENE	10.4	E	15.6	1008.2	25.6	27.3	25.2	29.4	77
2708	1.1	1.7	6.4	15.60	ENE	10.2	E	15.6	1007.9	25.5	27.3	25.0	29.4	78
2709	1.2	1.8	6.3	15.38	ENE	9.9	E	15.6	1007.9	25.1	27.3	24.6	29.5	81
2710	1.3	1.9	6.5	15.14	ENE	10.8	E	15.6	1007.9	25.3	27.3	24.6	29.4	79
2711	1.4	2.1	6.1	14.99	ENE	10.1	E	15.6	1007.7	25.9	27.3	24.6	29.4	75
2712	1.4	2.0	6.4	14.95	ENE	9.8	E	15.6	1007.2	26.2	27.3	24.6	29.4	72
2713	1.4	2.1	6.2	15.04	E	10.7	E	15.6	1006.5	26.2	27.3	24.6	29.1	72
2714	1.3	1.9	6.3	15.27	ENE	9.5	E	15.6	1006.4	26.2	27.3	24.6	29.2	71
2715	1.4	2.1	6.5	15.53	E	9.7	E	15.6	1005.7	26.4	27.3	24.6	29.3	71
2716	1.3	1.9	6.8	15.87	E	9.7	E	15.6	1005.6	26.4	27.3	24.6	29.3	70
2717	1.4	2.0	6.8	16.16	E	9.5	E	15.6	1005.2	26.5	27.3	24.6	29.1	69
2718	1.4	2.1	6.8	16.30	E	10.4	E	15.6	1004.8	26.5	27.3	24.6	29.0	71
2719	1.5	2.2	6.9	16.32	E	10.2	E	15.6	1004.9	26.5	27.3	24.6	29.1	70
2720	1.5	2.2	6.8	16.23	E	9.8	E	15.6	1005.0	26.4	27.3	24.6	29.2	70
2721	1.3	2.0	6.4	16.05	ENE	10.0	E	15.6	1005.1	26.3	27.3	24.6	29.2	70
2722	1.3	2.0	7.4	15.83	ENE	9.6	E	15.6	1004.9	25.7	27.3	24.6	29.1	73
2723	1.4	2.0	7.0	15.61	NE	8.2	E	15.6	1004.9	24.1	27.3	23.6	29.1	83
2724	1.2	1.8	7.2	15.46	ENE	9.5	E	15.6	1003.8	23.6	27.3	23.3	29.1	87

2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	1.0	1.5	6.8	15.37	ENE	10.4	ENE	12.9	1003.0	23.6	24.2	23.2	28.8	87
2802	1.2	1.7	6.8	15.39	ENE	10.8	ENE	13.4	1002.0	23.8	24.4	23.2	28.9	86
2803	1.1	1.6	6.7	15.50	ENE	10.4	ENE	14.0	1001.5	23.5	24.4	23.1	28.8	87
2804	1.0	1.5	6.6	15.64	ENE	11.8	ENE	15.3	1000.6	23.1	24.4	22.6	28.5	88
2805	1.0	1.5	6.6	15.79	ENE	9.7	ENE	15.3	1001.2	22.7	24.4	22.1	28.5	91
2806	1.2	1.8	7.2	15.90	NE	8.4	ENE	15.3	1001.6	22.5	24.4	22.1	28.5	88
2807	1.2	1.8	6.9	15.88	NE	8.5	ENE	15.3	1001.4	22.4	24.4	22.1	28.7	85
2808	1.0	1.5	6.9	15.72	NE	9.6	ENE	15.3	1001.7	22.7	24.4	22.1	28.7	79
2809	1.1	1.6	6.6	15.49	ENE	11.7	ENE	15.6	1001.4	22.4	24.4	22.1	28.7	76
2810	1.0	1.4	6.9	15.19	NE	13.2	ENE	16.5	1001.6	22.5	24.4	21.3	28.7	74
2811	0.9	1.4	6.8	14.92	NE	13.0	NE	17.2	1001.4	22.0	24.4	20.5	28.6	79
2812	1.1	1.7	6.9	14.71	ENE	13.2	ENE	18.0	1000.9	22.9	24.4	20.5	28.5	77
2813	1.1	1.6	7.0	14.66	ENE	13.9	NE	19.1	1000.8	23.4	24.9	20.5	28.4	68
2814	1.0	1.5	6.5	14.77	ENE	13.5	NE	19.1	999.9	24.8	25.8	20.5	28.4	60
2815	1.2	1.8	6.7	15.05	NNE	11.1	NE	19.1	1000.8	24.9	26.6	20.5	28.6	60
2816	1.1	1.6	6.8	15.43	ENE	10.2	NE	19.1	1000.8	24.8	26.6	20.5	28.6	60
2817	1.1	1.6	6.8	15.84	NE	11.6	NE	19.1	1000.8	25.0	26.6	20.5	28.4	60
2818	1.1	1.6	6.9	16.18	NE	9.7	NE	19.1	1001.4	24.9	26.6	20.5	28.1	58
2819	1.2	1.8	7.4	16.39	NE	7.3	NE	19.1	1001.5	24.6	26.6	20.5	28.4	60
2820	1.0	1.4	7.4	16.45	NNE	10.2	NE	19.1	1001.4	24.7	26.6	20.5	28.7	62
2821	0.8	1.2	7.2	16.32	NNE	10.7	NE	19.1	1002.2	24.7	26.6	20.5	28.7	61
2822	1.0	1.5	7.2	16.07	NNE	8.1	NE	19.1	1002.3	24.5	26.6	20.5	28.5	61
2823	0.9	1.4	7.8	15.74	NNE	10.9	NE	19.1	1002.7	24.6	26.6	20.5	28.6	61
2824	0.6	0.9	7.5	15.44	NNE	9.7	NE	19.1	1002.6	24.4	26.6	20.5	28.4	63
2901	0.6	0.9	6.9	15.23	NNE	10.9	NNE	14.3	1002.4	24.5	25.0	24.1	28.3	61
2902	0.8	1.2	7.5	15.14	NNE	10.8	NNE	15.5	1001.7	24.1	25.0	23.8	28.3	64
2903	0.7	1.0	8.1	15.21	NNE	11.2	NNE	16.3	1001.6	24.2	25.0	23.8	28.2	59
2904	0.6	0.9	8.2	15.41	NNE	10.0	NNE	16.3	1002.0	24.0	25.0	23.5	28.1	59
2905	0.9	1.3	8.1	15.64	NNE	11.2	NNE	16.3	1002.2	23.7	25.0	23.3	28.1	57
2906	0.6	0.9	7.9	15.92	NE	11.5	NE	16.3	1002.2	23.6	25.0	23.1	27.4	58
2907	1.0	1.4	8.3	16.04	NE	13.3	NE	18.3	1002.1	24.2	25.0	23.1	23.9	53
2908	0.8	1.1	8.3	16.03	NE	10.7	NE	18.3	1002.8	24.6	25.5	23.1	24.3	48
2909	0.8	1.2	8.1	15.88	NE	10.2	NE	18.3	1003.5	25.4	26.1	23.1	26.0	44
2910	0.9	1.3	8.3	15.57	NE	12.0	NE	18.3	1003.7	24.7	26.1	23.1	27.9	50
2911	0.6	0.9	7.5	15.19	N	9.4	NNE	19.9	1003.8	25.0	26.1	23.1	27.9	45
2912	0.9	1.2	8.1	14.84	NNE	11.1	NNE	19.9	1003.3	25.6	26.6	23.1	27.9	43
2913	0.6	0.9	7.6	14.63	NNE	9.6	NNE	19.9	1002.8	26.7	27.4	23.1	27.9	34
2914	0.5	0.8	7.8	14.58	N	10.4	NNE	19.9	1002.6	26.2	27.4	23.1	27.5	40
2915	0.4	0.6	8.6	14.74	N	8.5	NNE	19.9	1002.2	26.0	27.4	23.1	27.6	39
2916	0.5	0.7	7.8	15.06	NW	2.4	NNE	19.9	1002.2	26.7	27.5	23.1	27.3	37
2917	0.5	0.7	7.9	15.49	N	9.3	NNE	19.9	1001.4	26.1	27.6	23.1	27.0	38
2918	0.7	1.0	8.1	15.94	NNW	3.1	NNE	19.9	1002.1	27.4	28.6	23.1	26.9	33
2919	0.6	0.9	8.0	16.35	NNW	6.1	NNE	19.9	1002.3	26.5	28.6	23.1	26.9	35
2920	0.6	0.9	7.8	16.57	WNW	7.1	NNE	19.9	1002.8	25.4	28.6	23.1	27.7	45
2921	0.5	0.7	7.3	16.57	NW	4.2	NNE	19.9	1002.9	25.7	28.6	23.1	27.8	41
2922	0.5	0.8	7.7	16.34	NW	6.6	NNE	19.9	1002.9	25.7	28.6	23.1	27.2	45
2923	0.4	0.6	7.9	16.01	WNW	6.3	NNE	19.9	1002.8	25.2	28.6	23.1	26.2	52
2924	0.5	0.7	7.4	15.61	W	3.2	NNE	19.9	1002.5	25.4	28.6	23.1	26.5	45
3001	0.4	0.6	7.7	15.29	WNW	2.6	NNW	10.2	1001.5	25.1	25.9	24.5	27.1	47
3002	0.4	0.6	7.5	15.07	NW	7.3	NW	12.6	1001.3	25.2	25.9	24.5	27.4	49
3003	0.4	0.6	7.7	15.03	NW	6.1	NW	12.6	1000.9	25.3	25.9	24.5	27.2	44
3004	0.4	0.6	8.0	15.15	NW	9.0	NW	12.6	1000.6	24.8	25.9	24.5	27.2	52
3005	0.5	0.7	8.2	15.43	NW	10.6	NW	12.6	999.9	24.8	25.9	24.5	27.0	55
3006	0.4	0.7	8.1	15.77	NW	11.8	NW	14.7	999.9	25.2	25.9	24.5	26.8	53
3007	0.4	0.6	8.6	16.03	NNW	8.9	NW	14.7	1000.8	24.1	25.9	23.5	26.2	60
3008	0.5	0.7	8.1	16.13	NW	9.2	NW	14.7	1000.5	24.0	25.9	23.3	24.2	60
3009	0.4	0.6	7.9	16.09	NW	9.0	NW	14.7	999.8	24.2	25.9	23.1	24.3	65
3010	0.4	0.6	9.0	15.84	NW	12.2	NW	16.4	999.2	25.6	26.5	23.1	24.4	58
3011	0.4	0.6	8.5	15.47	NW	12.0	NW	19.3	998.9	26.3	27.1	23.1	24.7	53
3012	0.3	0.5	8.3	15.04	NNW	13.9	NW	19.3	998.4	26.5	27.4	23.1	25.0	49
3013	0.3	0.4	8.8	14.66	NW	15.2	NW	21.2	997.7	26.2	27.4	23.1	25.2	52
3014	0.3	0.4	7.7	14.43	NW	15.2	NW	21.4	997.4	26.4	27.4	23.1	25.6	52
3015	0.3	0.4	7.0	14.40	NW	15.4	NW	22.1	996.6	26.4	27.4	23.1	25.7	50
3016	0.2	0.4	7.9	14.59	NW	15.2	NW	22.1	996.1	26.2	27.4	23.1	25.2	49
3017	0.3	0.4	9.2	14.97	NW	16.6	NW	22.3	996.5	26.0	27.4	23.1	25.0	48
3018	0.3	0.4	8.7	15.46	NW	15.8	NW	22.7	996.5	25.7	27.4	23.1	22.9	49
3019	0.3	0.5	8.5	15.95	NW	14.3	NW	22.7	996.9	25.1	27.4	23.1	23.2	52
3020	0.2	0.3	8.8	16.32	NW	15.2	NW	22.7	996.9	24.8	27.4	23.1	22.8	53
3021	0.2	0.3	8.6	16.50	WNW	15.8	NW	22.7	997.9	24.7	27.4	23.1	24.9	53
3022	0.2	0.3	8.2	16.48	NW	13.8	NW	22.7	998.3	24.7	27.4	23.1	25.6	55
3023	0.3	0.4	7.8	16.18	NW	13.7	NW	22.7	998.2	24.5	27.4	23.1	24.5	52
3024	0.3	0.4	7.4	15.78	NW	13.2	NW	22.7	998.1	24.2	27.4	23.1	24.4	56

2016년 8월 지귀도(960) 시간기상자료

Jigwido (960) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	0.2	0.3	6.5	15.37	NW	12.4	WNW	19.0	998.2	24.2	24.5	23.8	24.1	57
3102	0.2	0.3	7.0	15.04	NW	11.1	WNW	19.0	998.6	24.0	24.5	23.8	24.2	58
3103	0.2	0.3	6.9	14.83	WNW	9.3	WNW	19.0	998.8	23.9	24.5	23.7	24.2	58
3104	0.2	0.3	6.2	14.84	NW	9.3	WNW	19.0	998.7	24.0	24.5	23.7	24.2	59
3105	0.2	0.2	7.2	15.07	NW	11.4	WNW	19.0	998.3	23.9	24.5	23.7	24.3	59
3106	0.2	0.3	7.4	15.47	WNW	8.6	WNW	19.0	999.4	23.8	24.5	23.5	24.4	56
3107	0.2	0.3	7.1	15.85	WNW	7.7	WNW	19.0	1000.1	24.2	24.5	23.5	23.2	54
3108	0.1	0.2	7.1	16.12	NW	8.9	WNW	19.0	1000.5	24.8	25.1	23.5	23.4	54
3109	0.1	0.2	7.3	16.26	WNW	9.0	WNW	19.0	1000.6	25.3	25.8	23.5	23.4	57
3110	0.1	0.2	7.6	16.16	WNW	11.3	WNW	19.0	1000.3	25.7	26.4	23.5	24.2	67
3111	0.2	0.4	6.4	15.86	WNW	14.6	WNW	19.3	1000.1	25.9	26.8	23.5	24.2	74
3112	0.3	0.5	6.7	15.39	WNW	14.5	WNW	19.3	1000.1	26.0	27.4	23.5	24.1	72
3113	0.3	0.4	5.8	14.90	WNW	13.5	WNW	19.3	999.8	26.3	27.4	23.5	24.2	72
3114	0.3	0.5	5.6	14.50	WNW	12.7	WNW	19.3	999.9	26.3	27.8	23.5	24.2	75
3115	0.3	0.5	5.4	14.30	WNW	12.6	WNW	19.3	999.7	26.2	27.8	23.5	24.3	75
3116	0.2	0.4	5.6	14.37	WNW	11.0	WNW	19.3	1000.4	26.3	27.8	23.5	24.3	75
3117	0.3	0.4	5.7	14.68	WNW	9.5	WNW	19.3	1000.9	26.1	27.8	23.5	24.5	75
3118	0.2	0.3	6.3	15.17	WNW	9.6	WNW	19.3	1001.0	26.0	27.8	23.5	24.3	74
3119	0.3	0.4	6.5	15.75	WNW	9.2	WNW	19.3	1001.4	25.7	27.8	23.5	23.9	75
3120	0.2	0.3	7.1	16.26	WNW	7.5	WNW	19.3	1002.6	25.7	27.8	23.5	24.1	72
3121	0.2	0.3	6.7	16.60	NW	5.7	WNW	19.3	1003.2	25.4	27.8	23.5	25.7	71
3122	0.1	0.2	7.0	16.68	NW	5.0	WNW	19.3	1003.7	25.2	27.8	23.5	26.0	72
3123	0.2	0.3	7.7	16.51	NW	4.5	WNW	19.3	1004.0	25.0	27.8	23.5	26.0	72
3124	0.3	0.5	6.6	16.11	NW	4.8	WNW	19.3	1004.0	25.1	27.8	23.5	25.9	71

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.5	0.7	5.3	16.61	WNW	1.2	W	2.6	1010.8	27.5	27.9	27.3	22.0	86
0102	0.5	0.7	5.3	16.42	NNE	1.0	NNW	2.8	1010.5	27.2	27.9	27.0	21.2	87
0103	0.5	0.7	4.9	16.44	NE	1.2	NNW	2.8	1010.4	27.2	27.9	27.0	21.7	87
0104	0.5	0.8	4.9	16.64	NE	1.4	NNW	2.8	1010.4	26.9	27.9	26.8	22.1	88
0105	0.5	0.7	4.9	16.97	N	0.9	NNW	2.8	1010.3	26.7	27.9	26.6	21.4	89
0106	0.5	0.7	4.8	17.35	N	2.8	N	3.6	1010.5	26.7	27.9	26.5	20.1	89
0107	0.5	0.8	4.5	17.68	NNE	3.2	NNE	4.1	1010.5	26.7	27.9	26.5	20.4	90
0108	0.4	0.7	4.4	17.89	NNE	2.9	NNE	4.1	1011.0	26.7	29.0	24.6	20.2	89
0109	0.4	0.5	4.7	17.86	NNE	3.2	NNE	4.1	1011.4	26.7	29.3	23.4	21.4	88
0110	0.4	0.6	4.7	17.57	NNE	2.7	NNE	4.1	1011.2	27.0	29.8	23.4	18.9	88
0111	0.5	0.7	4.5	17.10	NE	1.5	NNE	4.1	1011.0	27.4	30.5	23.4	20.1	86
0112	0.5	0.7	4.4	16.57	ENE	1.0	NNE	4.1	1010.5	27.7	30.5	23.4	19.8	82
0113	0.4	0.6	4.8	16.10	SSW	0.8	NNE	4.1	1010.4	28.5	30.6	23.4	20.6	81
0114	0.4	0.6	4.6	15.83	SW	3.0	NNE	4.1	1009.9	28.0	30.7	23.4	20.4	84
0115	0.3	0.5	4.7	15.84	WSW	4.8	WSW	5.6	1009.6	28.0	30.8	23.4	20.6	83
0116	0.5	0.8	4.1	16.13	WSW	4.6	WSW	5.6	1009.1	28.0	30.8	23.4	20.4	83
0117	0.6	0.9	4.2	16.67	WSW	5.4	WSW	6.1	1008.9	28.1	30.8	23.4	20.6	81
0118	0.4	0.5	4.6	17.28	WSW	4.3	WSW	6.4	1008.8	28.1	30.8	23.4	20.2	82
0119	0.5	0.8	4.5	17.89	WSW	3.4	WSW	6.4	1009.1	28.0	30.8	23.4	19.2	82
0120	0.4	0.6	4.7	18.32	WSW	3.8	WSW	6.4	1009.3	27.9	30.8	23.4	19.1	81
0121	0.3	0.5	4.6	18.50	WSW	3.8	WSW	6.4	1009.5	27.9	30.8	23.4	18.9	82
0122	0.3	0.4	4.8	18.36	WSW	2.7	WSW	6.4	1009.7	27.4	30.8	23.4	18.5	85
0123	0.4	0.6	4.6	17.95	WSW	3.9	WSW	6.4	1009.7	27.5	30.8	23.4	19.2	85
0124	0.4	0.6	4.5	17.39	NW	2.3	WSW	6.4	1009.7	27.6	30.8	23.4	19.2	83
0201	0.4	0.6	4.7	16.87	ENE	0.9	NNE	3.0	1009.7	27.3	27.4	27.1	19.2	85
0202	0.4	0.5	4.6	16.43	SSE	1.1	NNE	3.0	1009.1	27.2	27.4	27.0	18.7	84
0203	0.3	0.5	4.6	16.26	SW	2.5	NNE	3.0	1009.1	26.7	27.4	26.7	20.2	88
0204	0.4	0.6	4.2	16.39	WSW	2.2	SW	3.4	1008.7	26.5	27.4	26.3	21.0	89
0205	0.2	0.4	4.9	16.66	WNW	2.2	SW	3.4	1008.9	26.4	27.4	26.3	21.8	88
0206	0.4	0.6	4.8	17.09	N	1.5	SW	3.4	1009.1	26.1	27.4	26.0	20.7	90
0207	0.5	0.8	4.1	17.53	NNE	1.4	SW	3.4	1009.2	26.3	27.4	26.0	20.0	89
0208	0.4	0.6	4.5	17.89	NNE	2.2	SW	3.4	1009.5	26.6	28.7	24.4	19.4	89
0209	0.3	0.5	4.8	18.04	NE	4.5	NE	5.3	1009.6	26.6	29.6	24.1	19.6	89
0210	0.5	0.7	4.3	17.92	ENE	4.3	NE	5.3	1009.7	26.8	29.6	23.9	18.5	86
0211	0.5	0.8	4.2	17.55	ENE	2.8	NE	5.3	1009.3	27.0	29.8	23.9	20.5	86
0212	0.4	0.7	5.2	17.01	NNE	2.9	NE	5.3	1009.2	26.6	29.8	23.9	20.9	85
0213	0.4	0.6	5.1	16.44	NNE	2.0	NE	5.3	1009.1	26.9	29.8	23.9	20.7	84
0214	0.4	0.6	4.9	15.97	NNE	1.2	NE	5.3	1008.7	27.2	30.0	23.9	20.9	85
0215	0.4	0.5	5.4	15.76	ESE	0.9	NE	5.3	1008.2	27.4	30.0	23.9	21.1	83
0216	0.5	0.8	5.2	15.87	SSE	2.2	NE	5.3	1007.8	27.4	30.0	23.9	19.3	84
0217	0.5	0.8	5.4	16.25	SSW	2.3	NE	5.3	1007.7	27.5	30.2	23.9	19.5	85
0218	0.5	0.7	4.6	16.82	SW	2.3	NE	5.3	1007.7	27.5	30.2	23.9	19.5	83
0219	0.5	0.8	4.8	17.49	E	2.3	NE	5.3	1007.5	27.5	30.2	23.9	17.3	82
0220	0.4	0.6	6.1	18.10	-	0.1	NE	5.3	1008.2	27.4	30.2	23.9	16.7	83
0221	0.4	0.6	5.6	18.51	NE	3.5	NE	5.3	1009.0	27.3	30.2	23.9	17.7	85
0222	0.6	0.8	5.9	18.61	NE	9.6	NE	11.2	1009.2	26.2	30.2	23.9	17.6	81
0223	0.6	0.8	5.6	18.34	ENE	6.6	NE	11.2	1009.0	26.0	30.2	23.9	18.5	84
0224	0.6	0.9	6.0	17.86	ENE	6.2	NE	11.2	1009.1	26.3	30.2	23.9	20.3	82
0301	0.7	1.0	6.0	17.25	NE	5.6	ENE	6.9	1008.9	26.1	26.6	25.9	19.5	84
0302	0.7	1.0	6.4	16.71	NE	6.3	NNE	7.2	1009.0	25.6	26.6	25.4	19.5	86
0303	0.7	1.1	6.8	16.32	NE	5.8	NE	7.2	1008.7	26.0	26.6	25.4	19.8	81
0304	0.6	0.9	6.3	16.22	NE	6.0	NE	7.2	1008.6	26.0	26.6	25.4	20.2	81
0305	0.6	0.9	6.6	16.39	ENE	5.3	NE	7.2	1008.6	25.8	26.6	25.4	19.4	84
0306	0.6	0.9	6.9	16.79	ENE	4.3	NE	7.2	1009.0	25.7	26.6	25.4	20.5	86
0307	0.8	1.1	6.1	17.24	NE	4.8	NE	7.2	1009.1	25.9	27.2	23.8	18.5	86
0308	0.7	1.0	6.5	17.71	NE	4.2	NE	7.2	1009.5	25.8	29.0	23.7	19.3	87
0309	0.8	1.2	5.9	18.04	NE	5.7	NE	7.2	1009.5	25.7	29.0	23.3	19.1	85
0310	1.3	1.9	4.3	18.12	NE	6.1	NE	7.2	1009.5	26.0	29.0	23.3	19.2	84
0311	0.9	1.4	5.4	17.91	NE	5.3	NE	7.2	1009.7	26.1	29.0	23.3	19.1	84
0312	0.8	1.3	4.9	17.43	NE	4.7	NE	7.2	1010.0	26.1	29.0	23.3	19.0	85
0313	1.2	1.8	4.7	16.82	ENE	3.9	NE	7.2	1009.5	26.4	29.2	23.3	20.1	84
0314	0.7	1.0	5.9	16.23	E	4.6	NE	7.2	1008.6	26.8	29.2	23.3	19.7	84
0315	0.6	0.9	6.1	15.82	E	2.9	NE	7.2	1008.9	26.9	29.7	23.3	20.8	85
0316	0.7	1.1	6.4	15.70	ESE	2.6	NE	7.2	1008.9	26.9	30.0	23.3	18.8	87
0317	0.6	0.9	5.7	15.97	ESE	3.0	NE	7.2	1008.8	27.0	30.0	23.3	21.9	86
0318	0.7	1.0	5.6	16.44	ESE	3.0	NE	7.2	1008.8	27.0	30.0	23.3	19.8	88
0319	0.6	0.9	5.3	17.07	ESE	3.7	NE	7.2	1009.0	27.0	30.0	23.3	20.4	89
0320	0.5	0.8	6.3	17.72	ESE	3.9	NE	7.2	1009.0	27.3	30.0	23.3	18.7	89
0321	0.6	1.0	5.4	18.30	ENE	4.3	NE	7.2	1009.4	27.2	30.0	23.3	19.6	87
0322	0.6	0.9	5.3	18.57	ENE	5.0	NE	7.2	1009.5	26.9	30.0	23.3	19.6	89
0323	0.5	0.8	5.2	18.51	ENE	3.9	NE	7.2	1009.4	27.0	30.0	23.3	19.4	89
0324	0.6	0.9	6.1	18.17	E	4.1	NE	7.2	1009.5	26.8	30.0	23.3	18.6	91

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.5	0.8	5.3	17.60	E	4.2	ENE	5.1	1009.5	26.8	27.0	26.7	18.8	91
0402	0.7	1.1	5.4	16.97	ENE	5.2	E	6.4	1009.1	26.6	27.0	26.6	19.7	91
0403	0.5	0.8	5.5	16.48	ENE	6.3	ENE	7.4	1008.9	26.5	27.0	26.5	21.1	90
0404	0.6	0.8	5.5	16.17	NE	6.5	ENE	7.6	1008.5	26.1	27.0	26.1	18.7	90
0405	0.6	0.8	6.1	16.18	NE	7.1	NE	8.0	1008.8	26.1	27.0	26.1	20.2	89
0406	0.6	0.9	6.2	16.46	NE	7.6	NE	8.9	1009.1	26.0	27.0	25.9	21.9	89
0407	0.6	0.8	5.2	16.93	NE	5.9	NE	8.9	1009.5	26.2	27.0	25.9	19.0	88
0408	0.6	0.8	5.3	17.45	NE	7.1	NE	8.9	1009.5	26.2	28.6	23.6	19.2	88
0409	0.6	0.9	5.2	17.86	ENE	7.0	NE	8.9	1009.7	26.5	28.8	23.6	18.3	86
0410	1.0	1.5	4.4	18.13	ENE	6.9	NE	8.9	1009.8	26.5	29.4	23.4	18.9	86
0411	0.7	1.0	4.3	18.10	ENE	7.7	ENE	9.0	1010.1	26.7	29.6	23.4	19.0	83
0412	0.8	1.2	4.7	17.77	ENE	7.3	ENE	9.0	1009.8	26.8	29.6	23.4	19.6	85
0413	0.9	1.4	4.4	17.25	ENE	7.2	ENE	9.0	1009.4	26.9	29.8	23.4	18.8	85
0414	1.0	1.4	4.4	16.62	ENE	7.8	ENE	9.0	1009.0	27.2	29.8	23.4	18.5	85
0415	0.7	1.0	4.7	16.11	ENE	7.8	ENE	9.0	1008.6	27.1	30.2	23.4	20.1	86
0416	0.9	1.3	4.8	15.85	ENE	8.0	ENE	9.0	1008.4	27.3	30.2	23.4	19.7	86
0417	0.9	1.3	4.8	15.83	ENE	7.7	ENE	9.0	1008.5	27.2	30.3	23.4	20.8	85
0418	0.9	1.3	4.4	16.13	E	6.9	ENE	9.0	1008.5	27.4	30.3	23.4	19.1	83
0419	1.0	1.5	4.4	16.69	E	6.6	ENE	9.0	1008.9	27.2	30.3	23.4	21.0	84
0420	1.6	2.4	4.1	17.34	E	7.8	ENE	9.0	1009.4	27.3	30.3	23.4	20.7	82
0421	1.3	1.9	4.3	17.96	E	7.4	ENE	9.0	1009.8	27.2	30.3	23.4	19.4	83
0422	1.4	2.0	4.2	18.38	E	7.3	ENE	9.0	1010.2	27.2	30.3	23.4	19.2	84
0423	1.0	1.5	4.3	18.53	E	7.2	ENE	9.0	1010.3	27.1	30.3	23.4	19.2	83
0424	1.0	1.5	4.4	18.33	E	7.2	ENE	9.0	1010.3	27.1	30.3	23.4	18.8	83
0501	1.1	1.6	4.3	17.86	ENE	5.1	E	7.1	1010.2	26.8	27.2	26.8	18.7	86
0502	1.0	1.5	4.4	17.27	ENE	7.3	ENE	8.6	1009.8	26.5	27.2	26.4	18.3	87
0503	0.9	1.3	4.6	16.68	NE	7.9	ENE	9.2	1009.4	26.4	27.2	26.3	20.0	85
0504	0.7	1.0	4.6	16.26	NE	6.4	ENE	9.2	1009.7	26.2	27.2	26.0	19.2	85
0505	0.7	1.0	4.3	16.11	NE	5.5	ENE	9.2	1009.8	26.1	27.2	26.0	22.3	86
0506	0.6	0.9	4.5	16.26	NE	5.0	ENE	9.2	1010.3	26.0	27.2	25.9	20.0	86
0507	0.7	1.1	4.6	16.61	NE	5.7	ENE	9.2	1010.7	25.9	27.2	25.7	19.2	87
0508	0.9	1.4	4.3	17.11	NE	4.8	ENE	9.2	1010.8	26.1	28.1	24.3	21.0	86
0509	0.8	1.2	4.5	17.58	NE	6.2	ENE	9.2	1010.8	26.3	29.3	23.6	20.2	85
0510	0.9	1.3	4.4	17.94	NE	5.4	ENE	9.2	1010.8	26.4	29.3	23.6	20.4	84
0511	0.9	1.4	4.3	18.09	NE	6.6	ENE	9.2	1010.5	26.7	29.4	23.4	19.4	82
0512	0.9	1.3	4.3	17.98	ENE	6.0	ENE	9.2	1010.3	26.9	30.4	23.4	20.6	83
0513	0.8	1.2	4.5	17.60	ENE	6.2	ENE	9.2	1010.0	26.9	30.4	23.4	20.2	83
0514	0.8	1.2	4.4	17.02	ENE	6.4	ENE	9.2	1009.5	27.2	30.4	23.4	21.3	83
0515	0.8	1.2	4.6	16.45	ENE	6.5	ENE	9.2	1009.3	27.4	30.5	23.4	21.3	83
0516	0.6	0.9	4.3	15.99	E	6.7	ENE	9.2	1009.0	27.7	30.6	23.4	20.1	81
0517	0.5	0.8	4.6	15.82	E	5.9	ENE	9.2	1008.7	28.1	30.7	23.4	20.1	78
0518	0.5	0.8	4.6	15.98	E	5.3	ENE	9.2	1009.0	28.4	31.0	23.4	20.5	77
0519	0.6	0.9	4.3	16.36	ESE	4.7	ENE	9.2	1008.9	28.7	31.3	23.4	19.9	74
0520	0.7	1.1	4.3	16.96	ESE	6.0	ENE	9.2	1009.3	28.4	31.3	23.4	20.5	77
0521	0.7	1.0	4.4	17.57	ESE	7.1	ENE	9.2	1009.8	28.3	31.3	23.4	19.6	77
0522	1.0	1.5	4.1	18.09	E	7.5	ENE	9.2	1010.0	28.5	31.3	23.4	19.5	74
0523	1.5	2.2	4.0	18.42	E	7.4	ENE	9.2	1010.1	28.3	31.3	23.4	19.8	77
0524	1.4	2.1	4.0	18.41	E	6.8	ENE	9.2	1010.1	28.1	31.3	23.4	20.2	78
0601	0.9	1.4	4.1	18.08	E	6.2	E	7.7	1010.3	28.0	28.3	27.9	20.3	77
0602	0.8	1.2	4.1	17.54	ENE	7.0	ENE	8.3	1009.7	27.7	28.3	27.4	20.2	80
0603	0.7	1.0	4.4	16.96	ENE	6.7	ENE	8.3	1009.4	27.1	28.3	26.9	19.6	83
0604	0.6	0.9	4.3	16.46	NE	6.5	ENE	8.3	1009.0	27.0	28.3	26.8	21.7	82
0605	0.7	1.0	4.2	16.19	NE	7.6	NE	8.7	1009.1	26.8	28.3	26.5	19.9	83
0606	0.4	0.6	4.6	16.14	NE	7.5	NE	8.9	1009.0	26.7	28.3	26.4	19.2	84
0607	0.6	0.9	4.2	16.39	NE	7.7	NE	8.9	1009.3	26.8	28.3	26.4	19.3	83
0608	0.6	0.9	4.3	16.84	ENE	6.6	NE	8.9	1009.4	27.0	29.2	25.2	18.6	81
0609	0.7	1.1	4.2	17.32	ENE	7.2	NE	8.9	1009.2	27.2	29.7	25.0	18.9	78
0610	0.9	1.3	4.2	17.75	ENE	6.8	NE	8.9	1009.0	27.3	30.0	24.7	18.1	79
0611	0.8	1.2	4.3	18.00	NE	6.9	NE	8.9	1008.7	27.3	31.3	24.7	19.2	79
0612	0.8	1.2	4.2	18.04	ENE	6.8	NE	8.9	1008.6	27.5	31.3	24.7	17.7	79
0613	0.7	1.1	4.3	17.80	ENE	5.8	NE	8.9	1008.5	27.8	31.3	24.7	18.3	80
0614	0.6	0.9	4.3	17.39	ENE	6.4	NE	8.9	1007.9	28.0	31.3	24.7	18.9	81
0615	0.5	0.8	4.3	16.87	ENE	5.9	NE	8.9	1007.6	28.1	31.3	24.7	20.6	82
0616	0.5	0.8	4.1	16.39	E	5.5	NE	8.9	1007.3	28.2	31.3	24.7	20.9	83
0617	0.3	0.4	4.6	16.09	E	4.1	NE	8.9	1007.2	28.3	31.3	24.7	21.5	84
0618	0.4	0.5	4.2	16.03	E	4.7	NE	8.9	1007.2	28.5	31.3	24.7	22.3	85
0619	0.5	0.8	4.3	16.26	E	4.5	NE	8.9	1007.6	28.6	31.3	24.7	19.8	85
0620	0.4	0.6	4.4	16.70	ESE	3.3	NE	8.9	1007.4	28.5	31.3	24.7	22.2	85
0621	0.6	0.9	4.2	17.27	E	2.9	NE	8.9	1007.9	28.6	31.3	24.7	19.1	84
0622	0.6	0.8	4.3	17.82	E	2.2	NE	8.9	1008.0	28.6	31.3	24.7	20.3	83
0623	0.5	0.7	4.1	18.23	E	3.8	NE	8.9	1008.1	28.6	31.3	24.7	19.5	86
0624	0.4	0.6	4.4	18.39	ESE	2.9	NE	8.9	1007.8	28.7	31.3	24.7	19.8	84

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.4	0.7	4.1	18.24	SSE	0.9	E	2.7	1007.8	28.8	29.3	28.1	20.0	82
0702	0.6	0.9	4.3	17.82	NNE	3.8	NNE	5.0	1007.7	27.5	29.7	27.3	19.1	90
0703	0.4	0.6	4.6	17.23	NE	4.3	NE	5.5	1007.6	27.4	29.7	27.3	19.3	91
0704	0.6	0.9	4.1	16.70	NE	3.5	NE	5.5	1007.7	27.4	29.7	27.3	20.0	90
0705	0.3	0.5	4.5	16.35	NE	4.5	NE	5.5	1007.8	27.3	29.7	27.2	20.4	90
0706	0.4	0.6	4.4	16.22	NE	4.5	NE	5.9	1007.8	27.2	29.7	27.0	20.0	90
0707	0.4	0.6	4.4	16.35	NE	4.7	NE	5.9	1007.7	27.5	29.7	27.0	22.1	90
0708	0.4	0.7	4.4	16.69	NE	3.8	NE	5.9	1007.6	27.9	30.1	25.2	21.5	87
0709	0.5	0.7	4.4	17.07	NNE	4.7	NE	5.9	1007.7	27.2	30.1	24.8	20.0	89
0710	0.4	0.6	4.5	17.55	NE	5.5	NE	6.3	1007.3	27.3	30.5	24.8	22.7	87
0711	0.5	0.7	4.3	17.89	NE	4.0	NE	6.3	1007.4	27.6	30.5	24.8	20.2	87
0712	0.5	0.8	4.4	18.05	ENE	2.7	NE	6.3	1007.6	28.1	31.2	24.8	21.3	83
0713	0.7	1.1	4.3	18.00	ESE	2.2	NE	6.3	1007.6	28.8	31.7	24.8	21.1	78
0714	0.5	0.8	4.4	17.69	ESE	1.4	NE	6.3	1007.3	29.2	31.9	24.8	20.8	77
0715	0.6	0.9	4.6	17.26	ENE	0.6	NE	6.3	1007.1	29.6	32.0	24.8	21.1	75
0716	0.5	0.7	5.0	16.78	S	1.4	NE	6.3	1006.8	29.7	32.2	24.8	21.5	76
0717	0.4	0.7	4.6	16.39	SW	2.1	NE	6.3	1006.8	30.0	32.5	24.8	21.8	74
0718	0.4	0.6	4.5	16.20	W	1.8	NE	6.3	1006.8	30.3	32.5	24.8	21.7	72
0719	0.4	0.6	4.7	16.27	WSW	2.0	NE	6.3	1007.0	29.8	32.5	24.8	21.3	74
0720	0.3	0.5	5.0	16.57	WNW	2.1	NE	6.3	1007.2	29.5	32.5	24.8	21.2	77
0721	0.4	0.6	4.9	17.02	NW	2.6	NE	6.3	1008.0	28.9	32.5	24.8	22.5	82
0722	0.4	0.6	4.9	17.52	NW	2.6	NE	6.3	1007.9	28.6	32.5	24.8	22.7	84
0723	0.3	0.5	5.1	17.94	WNW	2.3	NE	6.3	1007.9	28.5	32.5	24.8	22.3	85
0724	0.4	0.6	4.8	18.19	NW	4.0	NE	6.3	1008.2	28.6	32.5	24.8	21.3	82
0801	0.3	0.5	4.8	18.17	NW	3.4	NW	4.8	1007.9	28.3	28.7	28.1	21.2	83
0802	0.4	0.6	4.8	17.93	WNW	2.9	NW	4.8	1007.8	28.0	28.7	27.8	20.9	83
0803	0.5	0.8	4.8	17.48	W	2.9	NW	4.8	1007.6	27.8	28.7	27.5	21.8	84
0804	0.4	0.7	5.0	17.01	NW	3.7	NW	4.8	1007.4	27.5	28.7	27.3	20.5	85
0805	0.4	0.6	5.2	16.61	WNW	2.1	NW	4.8	1007.1	27.2	28.7	27.1	20.2	86
0806	0.5	0.7	5.1	16.36	NW	3.4	NW	4.8	1007.3	27.2	28.7	27.0	22.1	87
0807	0.5	0.8	4.9	16.38	NNW	5.2	NNW	5.9	1007.7	27.0	28.7	26.8	20.6	87
0808	0.4	0.7	5.2	16.57	N	3.6	NNW	5.9	1007.7	27.1	29.6	24.7	21.1	84
0809	0.5	0.8	4.6	16.89	NNE	1.4	NNW	5.9	1007.6	27.4	29.9	24.7	21.2	82
0810	0.5	0.7	4.9	17.29	N	1.9	NNW	5.9	1007.7	27.4	30.1	24.7	21.9	82
0811	0.4	0.6	4.9	17.69	ENE	1.4	NNW	5.9	1007.3	28.0	30.6	24.7	22.7	78
0812	0.4	0.7	5.0	17.91	-	0.1	NNW	5.9	1007.1	30.2	32.5	24.7	23.2	69
0813	0.4	0.6	5.2	17.98	SW	0.5	NNW	5.9	1006.7	30.4	33.3	24.7	23.7	65
0814	0.4	0.6	5.0	17.82	W	0.9	NNW	5.9	1006.6	30.2	33.3	24.7	23.5	70
0815	0.5	0.7	4.8	17.51	WNW	1.9	NNW	5.9	1006.4	29.8	33.3	24.7	22.0	71
0816	0.4	0.6	4.8	17.10	WSW	3.7	NNW	5.9	1006.1	29.8	33.3	24.7	22.1	71
0817	0.4	0.6	5.2	16.73	SW	5.0	NNW	5.9	1005.6	29.9	33.3	24.7	22.4	70
0818	0.4	0.6	4.7	16.48	WSW	5.0	SW	6.0	1005.9	29.9	33.3	24.7	23.0	71
0819	0.4	0.7	5.1	16.45	WNW	3.7	SW	6.0	1006.1	29.8	33.3	24.7	23.0	73
0820	0.4	0.7	4.5	16.60	WNW	4.0	SW	6.0	1006.5	29.4	33.3	24.7	23.1	73
0821	0.4	0.6	5.0	16.91	NW	2.7	SW	6.0	1006.8	28.9	33.3	24.7	22.1	74
0822	0.4	0.5	5.0	17.30	N	3.9	N	6.5	1007.0	28.6	33.3	24.7	22.5	75
0823	0.4	0.6	5.1	17.71	NNE	6.1	NNE	7.2	1007.0	27.9	33.3	24.7	21.9	82
0824	0.4	0.6	5.0	17.98	NE	6.0	NNE	7.2	1007.2	28.0	33.3	24.7	21.7	85
0901	0.4	0.6	5.1	18.07	NE	5.4	NE	6.9	1007.1	28.0	28.3	27.8	21.5	85
0902	0.5	0.7	4.9	17.98	ENE	5.6	NE	6.9	1006.9	28.3	28.6	27.8	23.7	86
0903	0.4	0.6	5.2	17.66	ENE	5.5	NE	6.9	1006.8	28.1	28.6	27.8	19.5	87
0904	0.5	0.7	5.2	17.25	ENE	6.0	NE	6.9	1007.0	27.8	28.6	27.4	22.1	88
0905	0.5	0.7	4.8	16.88	NE	5.6	NE	6.9	1007.3	27.5	28.6	27.3	21.4	85
0906	0.4	0.6	4.9	16.57	NE	6.3	NE	7.6	1007.6	27.5	28.6	27.3	22.2	83
0907	0.4	0.6	4.8	16.47	NE	6.2	NE	7.7	1007.8	27.4	28.6	27.3	22.3	83
0908	0.5	0.7	4.4	16.53	NE	6.8	NE	7.7	1008.0	27.4	29.4	25.3	22.3	83
0909	0.6	0.8	4.5	16.78	NE	6.4	NE	7.8	1008.3	27.6	30.3	25.3		83
0910	0.9	1.4	4.2	17.07	ENE	6.9	ENE	8.9	1008.2	27.8	30.6	25.1	22.8	81
0911	1.3	1.9	4.3	17.39	E	10.0	ENE	11.9	1008.6	28.6	32.7	25.1	22.3	76
0912	1.2	1.7	4.3	17.64	ENE	10.7	E	12.5	1008.3	28.3	32.7	25.1	22.0	79
0913	1.3	1.9	4.3	17.79	E	11.2	ENE	12.8	1007.9	28.3	32.7	25.1	22.3	78
0914	1.4	2.1	4.2	17.80	E	11.1	ENE	13.2	1008.0	28.4	32.7	25.1	22.3	76
0915	1.5	2.2	4.2	17.64	E	10.8	ENE	13.2	1007.8	28.4	32.7	25.1	22.2	78
0916	1.3	2.0	4.2	17.39	E	10.3	ENE	13.2	1007.5	28.5	32.7	25.1	21.8	79
0917	1.0	1.5	4.5	17.07	E	9.8	ENE	13.2	1007.8	28.6	32.7	25.1	22.1	79
0918	1.0	1.4	4.5	16.82	E	10.9	ENE	13.2	1007.9	28.4	32.7	25.1	22.9	78
0919	1.0	1.5	4.5	16.68	E	10.5	ENE	13.2	1008.4	28.4	32.7	25.1	22.4	78
0920	0.9	1.4	4.5	16.70	E	10.3	ENE	13.2	1008.7	28.5	32.7	25.1	23.0	77
0921	0.8	1.1	4.5	16.86	E	9.6	ENE	13.2	1009.6	28.5	32.7	25.1	23.0	75
0922	1.0	1.5	4.4	17.12	E	8.7	ENE	13.2	1009.5	28.5	32.7	25.1	22.5	76
0923	0.9	1.3	4.5	17.41	ENE	8.5	ENE	13.2	1009.6	28.4	32.7	25.1	23.5	77
0924	1.0	1.5	4.3	17.64	ENE	9.2	ENE	13.2	1009.7	28.3	32.7	25.1	20.6	77

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	1.1	1.7	4.3	17.80	E	8.1	ENE	10.3	1009.5	28.1	28.4	28.0	21.2	77
1002	0.8	1.3	4.4	17.80	ESE	6.4	ENE	10.3	1009.2	28.0	28.4	28.0	21.7	77
1003	0.8	1.2	4.5	17.66	E	7.5	ENE	10.3	1009.3	28.0	28.4	27.9	22.1	76
1004	0.8	1.2	4.5	17.39	ENE	7.8	ENE	10.3	1009.5	27.9	28.4	27.7	22.3	76
1005	0.8	1.2	4.5	17.07	ENE	7.6	ENE	10.3	1009.6	27.8	28.4	27.7	22.3	75
1006	0.7	1.0	4.6	16.78	ENE	6.9	ENE	10.3	1010.1	27.3	28.4	27.3	22.5	78
1007	0.7	1.0	4.6	16.57	ENE	4.9	ENE	10.3	1010.4	27.5	28.4	27.3	22.2	78
1008	0.6	0.9	4.6	16.53	ENE	5.3	ENE	10.3	1010.5	27.6	29.8	25.4	22.6	78
1009	0.6	1.0	4.5	16.62	ENE	5.0	ENE	10.3	1010.8	27.6	29.9	25.4	22.7	78
1010	0.7	1.1	4.5	16.82	ENE	5.5	ENE	10.3	1011.1	27.7	30.6	25.4	22.7	79
1011	0.8	1.2	4.3	17.05	ENE	3.6	ENE	10.3	1010.9	27.8	30.6	25.4	22.9	79
1012	0.7	1.0	4.5	17.30	ENE	4.0	ENE	10.3	1010.6	28.1	31.1	25.4	22.7	78
1013	0.6	0.9	4.4	17.48	E	4.4	ENE	10.3	1010.4	28.2	31.1	25.4	22.8	76
1014	0.6	1.0	4.4	17.61	E	3.2	ENE	10.3	1010.0	28.5	31.4	25.4	23.1	75
1015	0.6	0.9	4.4	17.60	ESE	2.2	ENE	10.3	1009.5	28.7	31.4	25.4	23.0	74
1016	0.7	1.0	4.4	17.47	SSE	1.3	ENE	10.3	1009.1	28.9	31.4	25.4	22.1	73
1017	0.5	0.7	4.5	17.27	S	1.1	ENE	10.3	1009.1	29.2	31.4	25.4	21.9	71
1018	0.6	0.9	4.2	17.07	SW	1.1	ENE	10.3	1009.1	29.6	31.7	25.4	21.8	70
1019	0.5	0.7	4.6	16.89	W	1.0	ENE	10.3	1009.4	29.7	32.5	25.4	21.2	69
1020	0.4	0.7	4.5	16.83	WNW	1.5	ENE	10.3	1009.6	29.0	32.5	25.4	21.5	74
1021	0.4	0.6	4.7	16.85	WNW	2.5	ENE	10.3	1010.0	28.7	32.5	25.4	23.4	77
1022	0.4	0.7	4.8	16.97	NW	3.2	ENE	10.3	1010.0	28.8	32.5	25.4	22.0	74
1023	0.4	0.6	4.6	17.16	NNW	2.7	ENE	10.3	1009.9	28.8	32.5	25.4	22.6	73
1024	0.5	0.7	4.5	17.36	NW	2.2	ENE	10.3	1009.8	28.8	32.5	25.4	22.3	72
1101	0.4	0.6	4.8	17.52	NNW	2.9	NNW	3.5	1009.8	28.7	29.3	28.4	21.8	72
1102	0.5	0.7	4.5	17.60	NNW	1.7	NNW	3.5	1009.6	28.5	29.3	28.2	21.9	75
1103	0.4	0.6	4.5	17.57	NW	2.0	NNW	3.5	1009.5	28.5	29.3	28.2	22.5	76
1104	0.4	0.6	4.7	17.44	WNW	1.9	NNW	3.5	1009.5	28.4	29.3	28.2	22.3	75
1105	0.4	0.6	4.6	17.23	NNW	1.9	NNW	3.5	1009.6	28.3	29.3	28.0	22.1	76
1106	0.4	0.7	4.6	16.98	NNW	2.1	NNW	3.5	1010.2	28.0	29.3	28.0	22.3	76
1107	0.4	0.7	4.5	16.79	N	3.1	NNE	3.7	1010.5	27.9	29.3	27.9	22.6	81
1108	0.4	0.7	4.7	16.67	NNE	1.8	NNE	3.7	1010.5	28.5	30.5	26.7	23.0	72
1109	0.3	0.5	5.2	16.63	N	1.3	NNE	3.7	1010.7	28.6	31.2	25.8	23.0	72
1110	0.4	0.6	4.7	16.69	NNE	1.2	NNE	3.7	1010.7	28.7	31.2	25.8	23.1	74
1111	0.4	0.7	4.8	16.85	NNE	0.8	NNE	3.7	1010.6	29.1	31.5	25.8	23.4	74
1112	0.3	0.4	5.0	17.05	ESE	1.0	NNE	3.7	1010.3	29.5	31.9	25.8	23.6	71
1113	0.4	0.6	4.8	17.27	SSE	1.4	NNE	3.7	1009.9	29.7	31.9	25.8	23.8	74
1114	0.3	0.5	5.3	17.46	S	2.6	NNE	3.7	1009.4	29.9	32.4	25.8	23.6	74
1115	0.4	0.7	4.6	17.57	SSW	3.6	SSW	4.5	1008.8	30.1	32.5	25.8	23.5	72
1116	0.3	0.5	5.2	17.60	SW	5.0	SSW	5.8	1008.7	30.4	32.5	25.8	23.6	71
1117	0.3	0.5	5.1	17.51	SW	5.0	SW	5.9	1008.7	30.3	32.5	25.8	22.5	72
1118	0.3	0.5	5.3	17.38	SW	5.3	SW	6.0	1008.9	29.8	32.5	25.8	22.5	75
1119	0.3	0.5	5.2	17.21	WSW	5.6	WSW	6.3	1009.0	29.7	32.5	25.8	21.7	74
1120	0.5	0.7	5.0	17.07	WSW	4.6	WSW	6.3	1009.1	29.6	32.5	25.8	22.3	75
1121	0.3	0.5	5.2	16.98	W	4.0	WSW	6.3	1009.5	29.3	32.5	25.8	23.0	79
1122	0.4	0.6	5.1	16.97	W	4.4	WSW	6.3	1009.5	29.2	32.5	25.8	22.5	77
1123	0.3	0.5	5.5	17.03	W	3.8	WSW	6.3	1009.2	29.3	32.5	25.8	22.3	75
1124	0.3	0.5	5.4	17.14	W	4.8	WSW	6.3	1009.3	29.1	32.5	25.8	22.1	76
1201	0.4	0.6	4.9	17.30	W	3.8	W	5.7	1008.9	28.7	29.1	28.6	22.4	81
1202	0.4	0.5	5.2	17.43	W	4.3	W	5.7	1008.5	28.6	29.1	28.5	22.7	84
1203	0.4	0.6	4.9	17.52	WNW	3.1	W	5.7	1008.1	28.5	29.1	28.4	22.9	85
1204	0.4	0.6	5.2	17.53	NW	3.4	W	5.7	1008.0	27.9	29.1	27.8	23.4	87
1205	0.4	0.6	5.2	17.43	WNW	3.1	W	5.7	1008.1	28.2	29.1	27.8	22.9	82
1206	0.4	0.6	4.9	17.27	NW	2.4	W	5.7	1008.3	28.0	29.1	27.8	22.8	85
1207	0.3	0.5	5.2	17.07	N	2.0	W	5.7	1008.6	28.3	29.1	27.8	22.6	85
1208	0.3	0.5	5.6	16.87	N	1.8	W	5.7	1009.0	28.6	30.6	26.3	21.9	85
1209	0.3	0.5	5.5	16.73	NE	1.4	W	5.7	1009.2	28.8	31.2	26.3	21.8	81
1210	0.3	0.5	5.3	16.66	-	0.4	W	5.7	1009.1	29.8	32.5	26.3	21.2	77
1211	0.4	0.6	5.6	16.70	S	1.4	W	5.7	1008.8	29.5	32.7	26.3	22.1	79
1212	0.4	0.6	5.3	16.82	SW	1.7	W	5.7	1008.4	29.8	32.7	26.3	21.3	77
1213	0.5	0.7	5.2	17.00	WSW	3.7	W	5.7	1007.9	29.4	32.7	26.3	22.1	79
1214	0.5	0.8	5.0	17.20	WSW	3.3	W	5.7	1007.2	29.6	32.7	26.3	22.0	78
1215	0.4	0.6	5.4	17.40	WSW	3.3	W	5.7	1006.6	29.7	32.7	26.3	22.3	76
1216	0.4	0.5	5.6	17.55	WSW	4.8	W	5.7	1006.6	29.9	32.7	26.3	23.9	77
1217	0.4	0.5	5.5	17.67	WSW	5.5	WSW	6.1	1006.2	30.1	32.7	26.3	24.2	74
1218	0.4	0.7	4.9	17.64	WSW	5.2	SW	6.7	1006.0	30.1	32.7	26.3	24.6	75
1219	0.4	0.6	5.3	17.55	WSW	5.1	SW	6.7	1006.1	29.8	32.7	26.3	21.3	78
1220	0.4	0.6	5.7	17.39	W	5.3	W	6.8	1006.5	29.5	32.7	26.3	21.5	78
1221	0.4	0.5	5.0	17.23	WSW	5.5	WSW	6.9	1006.7	29.2	32.7	26.3	21.3	81
1222	0.4	0.6	5.3	17.11	WSW	5.4	WSW	6.9	1006.8	29.3	32.7	26.3	21.2	81
1223	0.4	0.6	5.8	17.04	W	5.5	WSW	6.9	1007.0	29.5	32.7	26.3	20.9	72
1224	0.4	0.7	4.7	17.04	W	5.0	WSW	6.9	1006.9	29.0	32.7	26.3	21.2	79

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.4	0.6	5.2	17.12	W	5.1	W	6.2	1006.6	28.9	29.3	28.8	22.0	78
1302	0.4	0.6	4.9	17.23	W	5.0	W	6.2	1006.3	28.8	29.3	28.6	20.6	77
1303	0.4	0.6	5.0	17.34	W	4.3	W	6.2	1006.2	28.6	29.3	28.4	21.2	79
1304	0.4	0.6	5.2	17.44	WNW	3.9	W	6.2	1005.9	28.3	29.3	28.1	20.5	81
1305	0.4	0.6	5.0	17.48	WNW	2.3	W	6.2	1006.0	28.1	29.3	27.9	20.2	81
1306	0.3	0.5	4.7	17.44	W	2.1	W	6.2	1006.2	28.2	29.3	27.9	20.2	81
1307	0.3	0.5	5.2	17.28	W	2.2	W	6.2	1006.8	28.3	29.3	27.9	20.4	81
1308	0.4	0.5	5.3	17.12	WSW	2.7	W	6.2	1007.1	28.5	29.8	26.7	20.4	79
1309	0.4	0.6	5.2	16.91	W	3.4	W	6.2	1007.4	28.5	31.0	26.2	20.4	82
1310	0.4	0.6	5.0	16.75	W	3.9	W	6.2	1007.4	28.5	31.3	25.8	20.9	78
1311	0.3	0.5	5.4	16.68	W	3.8	W	6.2	1007.2	28.8	31.4	25.8	21.9	75
1312	0.3	0.5	5.5	16.64	W	4.3	W	6.2	1007.0	29.0	31.4	25.8	20.6	70
1313	0.3	0.5	5.1	16.73	W	4.4	W	6.2	1006.8	29.1	31.6	25.8	21.7	72
1314	0.3	0.5	4.8	16.92	W	4.2	W	6.2	1006.1	29.2	31.6	25.8	21.6	72
1315	0.4	0.6	5.6	17.16	WSW	6.0	WSW	6.7	1005.7	29.5	31.8	25.8	20.5	66
1316	0.4	0.6	5.1	17.41	SW	5.9	WSW	7.1	1005.2	29.5	31.8	25.8	21.1	68
1317	0.4	0.5	4.8	17.64	SW	5.5	WSW	7.1	1005.1	29.4	31.8	25.8	21.3	74
1318	0.3	0.5	5.0	17.78	SW	5.9	WSW	7.1	1005.1	29.7	31.9	25.8	21.0	70
1319	0.3	0.5	5.2	17.80	WSW	5.9	WSW	7.1	1005.4	29.5	31.9	25.8	20.9	73
1320	0.4	0.6	4.8	17.72	WSW	6.2	WSW	7.1	1005.6	29.2	31.9	25.8	20.0	75
1321	0.3	0.5	6.1	17.52	WSW	6.7	WSW	7.6	1005.9	29.1	31.9	25.8	20.4	78
1322	0.4	0.6	5.1	17.30	WSW	5.6	WSW	7.6	1005.7	28.9	31.9	25.8	20.6	82
1323	0.4	0.5	5.3	17.12	WSW	5.4	WSW	7.6	1005.4	28.9	31.9	25.8	20.3	81
1324	0.4	0.5	5.4	16.98	W	5.6	WSW	7.6	1005.2	28.7	31.9	25.8	20.2	82
1401	0.4	0.5	5.3	16.97	W	5.1	WNW	6.2	1004.8	28.6	28.9	28.5	20.5	82
1402	0.3	0.5	5.3	17.03	WNW	3.8	WNW	6.2	1004.5	28.3	28.9	28.3	20.3	84
1403	0.4	0.5	5.1	17.20	NW	5.8	NW	6.6	1004.5	28.0	28.9	27.9	21.1	85
1404	0.3	0.4	5.2	17.39	NNW	5.1	NW	6.6	1004.8	28.1	28.9	27.9	21.5	84
1405	0.3	0.5	5.1	17.54	NNW	4.5	NW	6.6	1005.0	28.2	28.9	27.9	21.7	82
1406	0.4	0.6	5.2	17.61	NW	3.9	NW	6.6	1005.2	28.0	28.9	27.9	21.4	82
1407	0.4	0.6	4.8	17.57	NW	3.5	NW	6.6	1005.3	28.1	28.9	27.9	20.2	81
1408	0.3	0.5	5.5	17.42	WNW	3.2	NW	6.6	1005.4	28.3	29.8	26.5	20.2	79
1409	0.4	0.6	5.0	17.20	NW	4.5	NW	6.6	1005.7	28.1	30.5	25.7	20.3	78
1410	0.4	0.5	5.5	16.92	WNW	3.5	NW	6.6	1005.7	28.3	30.9	25.5	21.5	77
1411	0.3	0.5	5.8	16.69	WNW	3.4	NW	6.6	1005.4	28.6	31.3	25.5	20.5	75
1412	0.4	0.6	5.0	16.55	WNW	3.3	NW	6.6	1004.8	28.6	31.3	25.5	20.6	78
1413	0.4	0.5	5.6	16.54	W	4.5	NW	6.6	1004.5	28.4	31.3	25.5	21.2	77
1414	0.3	0.5	5.3	16.65	W	4.7	NW	6.6	1004.3	28.6	31.3	25.5	21.9	76
1415	0.3	0.5	5.2	16.92	WSW	7.0	WSW	8.1	1003.6	28.7	31.3	25.5	21.2	78
1416	0.4	0.6	5.0	17.26	W	8.4	W	9.9	1003.3	28.9	31.5	25.5	22.9	79
1417	0.5	0.8	4.4	17.57	W	8.3	WSW	10.5	1003.1	28.8	31.5	25.5	20.7	79
1418	0.5	0.8	4.4	17.88	WSW	8.2	WSW	10.5	1002.7	29.0	31.5	25.5	20.6	78
1419	0.4	0.6	4.8	18.05	WSW	7.2	WSW	10.5	1002.6	28.9	31.5	25.5	21.7	79
1420	0.5	0.7	4.4	18.07	WSW	8.0	WSW	10.5	1003.0	28.8	31.5	25.5	21.6	80
1421	0.4	0.6	4.3	17.91	W	6.9	WSW	10.5	1003.2	28.9	31.5	25.5	20.0	81
1422	0.7	1.1	4.3	17.62	WNW	6.6	WSW	10.5	1003.7	29.0	31.5	25.5	20.2	81
1423	0.7	1.0	4.2	17.29	WNW	7.6	WSW	10.5	1003.6	28.7	31.5	25.5	20.3	83
1424	0.6	0.9	4.2	17.00	WNW	8.4	WSW	10.5	1003.3	28.6	31.5	25.5	20.0	82
1501	0.6	0.9	4.3	16.86	NW	7.4	NW	9.5	1002.8	28.5	28.8	28.4	19.8	82
1502	0.5	0.7	4.4	16.86	NW	6.7	NW	9.5	1002.6	28.4	28.8	28.2	21.3	82
1503	0.4	0.6	4.5	17.00	NW	6.2	NW	9.5	1002.4	28.3	28.8	28.2	21.5	82
1504	0.3	0.5	4.8	17.23	WNW	5.3	NW	9.5	1002.2	28.1	28.8	28.0	20.7	82
1505	0.3	0.5	4.9	17.51	WNW	4.9	NW	9.5	1002.0	27.9	28.8	27.9	22.4	84
1506	0.3	0.5	5.0	17.72	WNW	6.0	NW	9.5	1002.0	27.7	28.8	27.5	21.9	85
1507	0.4	0.5	5.3	17.82	WNW	5.5	NW	9.5	1002.3	27.7	28.8	27.4	20.1	84
1508	0.3	0.5	5.2	17.77	WNW	5.3	NW	9.5	1002.6	27.8	29.7	26.0	21.7	83
1509	0.3	0.5	5.1	17.55	WNW	5.6	NW	9.5	1002.7	27.9	30.3	25.8	20.3	83
1510	0.4	0.5	4.9	17.23	WNW	5.9	NW	9.5	1003.1	28.0	30.7	25.6	19.6	82
1511	0.3	0.5	5.0	16.89	NW	5.4	NW	9.5	1002.7	28.3	31.8	25.6	20.3	82
1512	0.4	0.6	4.7	16.61	WNW	4.9	NW	9.5	1002.2	28.6	31.8	25.6	20.8	80
1513	0.2	0.4	5.2	16.45	WNW	5.3	NW	9.5	1001.7	28.7	31.8	25.6	20.9	79
1514	0.4	0.6	4.2	16.46	W	6.6	NW	9.5	1001.5	28.5	31.8	25.6	20.9	81
1515	0.4	0.6	4.2	16.64	W	8.0	W	9.7	1001.2	28.7	31.8	25.6	20.9	79
1516	0.4	0.7	4.3	17.00	W	8.4	W	9.9	1001.2	28.6	31.8	25.6	21.5	80
1517	0.4	0.6	4.3	17.44	W	7.6	W	9.9	1000.8	28.7	31.8	25.6	22.3	79
1518	0.5	0.8	4.1	17.87	W	7.7	W	9.9	1000.9	28.8	31.8	25.6	21.5	79
1519	0.5	0.8	4.1	18.23	WNW	7.5	WNW	11.1	1001.1	28.6	31.8	25.6	22.6	80
1520	0.5	0.8	4.1	18.36	NNW	5.8	WNW	11.1	1001.2	27.7	31.8	25.6	20.8	84
1521	0.5	0.7	4.2	18.28	WNW	4.0	WNW	11.1	1001.8	27.9	31.8	25.6	18.8	84
1522	0.6	0.9	4.2	18.01	WNW	3.9	WNW	11.1	1002.0	27.9	31.8	25.6	21.1	83
1523	0.4	0.6	4.4	17.62	NW	2.8	WNW	11.1	1001.8	27.9	31.8	25.6	20.7	82
1524	0.4	0.6	4.2	17.22	WNW	3.8	WNW	11.1	1001.7	27.7	31.8	25.6	21.0	83

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.3	0.5	4.4	16.89	WNW	4.7	WNW	6.2	1001.3	27.6	27.9	27.4	23.0	85
1602	0.3	0.5	4.8	16.73	WNW	4.9	WNW	6.3	1001.1	27.4	27.9	27.3	22.6	86
1603	0.4	0.6	4.3	16.85	WNW	4.1	WNW	6.3	1001.0	27.4	27.9	27.3	23.2	85
1604	0.3	0.5	4.5	17.02	WNW	5.7	NW	6.9	1000.7	27.6	27.9	27.3	20.1	79
1605	0.2	0.4	4.8	17.35	WNW	7.4	WNW	9.5	1000.5	27.4	27.9	27.3	20.5	78
1606	0.5	0.7	4.2	17.72	NW	9.2	NW	11.1	1000.7	27.5	28.0	27.2	20.9	74
1607	0.4	0.6	4.2	17.98	NW	7.8	NW	11.1	1001.1	27.6	28.0	27.2	20.6	73
1608	0.3	0.5	4.3	18.07	NW	6.9	NW	11.1	1001.3	27.7	29.3	26.4	21.1	72
1609	0.4	0.6	4.4	17.96	NW	6.7	NW	11.1	1001.5	27.7	29.9	25.3	20.6	71
1610	0.3	0.5	4.5	17.61	NW	7.0	NW	11.1	1001.8	27.5	30.0	25.3	19.5	74
1611	0.3	0.5	4.6	17.20	WNW	7.2	NW	11.1	1002.0	27.2	30.0	25.2	20.0	79
1612	0.3	0.5	4.6	16.77	WNW	5.5	NW	11.1	1001.9	27.5	30.2	25.2	20.5	78
1613	0.3	0.4	4.9	16.42	WNW	4.0	NW	11.1	1001.6	28.0	30.4	25.2	20.6	76
1614	0.3	0.4	5.0	16.27	WNW	3.2	NW	11.1	1001.3	27.9	30.4	25.2	19.9	76
1615	0.3	0.4	5.0	16.37	NW	2.8	NW	11.1	1001.0	28.0	30.4	25.2	20.8	76
1616	0.3	0.4	5.1	16.67	SE	5.7	NW	11.1	1000.8	28.5	31.1	25.2	21.5	71
1617	1.0	1.5	4.0	17.12	ESE	3.8	NW	11.1	1001.2	28.6	31.1	25.2	21.1	72
1618	1.1	1.6	4.1	17.64	SE	3.0	NW	11.1	1001.3	28.7	31.1	25.2	21.2	73
1619	1.0	1.5	4.2	18.11	ESE	2.3	NW	11.1	1001.6	28.5	31.1	25.2	18.2	75
1620	0.9	1.3	4.1	18.45	SE	2.5	NW	11.1	1001.8	28.3	31.1	25.2	20.0	77
1621	0.7	1.0	4.2	18.52	E	1.5	NW	11.1	1002.5	28.3	31.1	25.2	18.3	79
1622	0.6	0.9	4.3	18.36	E	2.2	NW	11.1	1002.8	28.3	31.1	25.2	18.5	78
1623	0.4	0.7	4.4	17.98	E	2.6	NW	11.1	1002.6	28.4	31.1	25.2	19.3	77
1624	0.4	0.6	4.5	17.48	E	3.4	NW	11.1	1002.6	28.4	31.1	25.2	19.2	77
1701	0.4	0.6	4.5	17.01	E	4.9	E	6.3	1002.3	28.4	28.6	28.1	20.4	76
1702	0.4	0.6	4.4	16.64	E	5.5	E	6.8	1002.1	28.4	28.6	28.1	20.1	73
1703	0.4	0.7	4.4	16.54	ESE	5.0	E	6.8	1002.1	28.2	28.6	28.0	19.7	74
1704	0.4	0.7	4.4	16.67	E	5.1	E	6.8	1002.5	28.2	28.6	28.0	20.6	72
1705	0.5	0.8	4.4	17.01	NE	5.2	E	6.8	1002.8	27.8	28.6	27.5	20.4	77
1706	0.4	0.6	4.5	17.44	NE	5.4	E	6.8	1003.3	27.6	28.6	27.5	19.4	77
1707	0.6	0.8	4.3	17.86	ENE	4.0	E	6.8	1003.6	27.8	28.6	27.5	19.7	77
1708	0.5	0.7	4.3	18.14	ENE	4.1	E	6.8	1003.8	27.9	29.9	26.1	20.0	77
1709	0.5	0.7	4.2	18.21	NE	5.0	E	6.8	1004.1	27.8	30.2	25.7	20.5	77
1710	0.4	0.6	4.4	17.98	ENE	5.6	E	6.8	1004.2	27.8	30.2	25.7	20.7	76
1711	0.4	0.6	4.5	17.54	E	5.2	E	6.8	1004.0	27.8	30.2	25.7	20.6	77
1712	0.3	0.5	4.6	17.00	E	4.4	E	6.8	1003.5	27.8	30.5	25.7	19.9	77
1713	0.3	0.5	4.9	16.47	ESE	3.9	E	6.8	1003.7	28.0	30.6	25.7	20.8	77
1714	0.4	0.6	4.4	16.12	ESE	3.7	E	6.8	1003.3	28.1	30.6	25.6	21.2	75
1715	0.4	0.7	4.3	16.04	ESE	3.1	E	6.8	1003.2	28.3	30.8	25.6	21.3	74
1716	0.4	0.7	4.3	16.30	SE	2.8	E	6.8	1002.9	28.4	30.8	25.6	22.7	73
1717	0.4	0.6	4.5	16.70	SE	3.7	E	6.8	1003.0	28.5	31.4	25.6	22.8	71
1718	0.4	0.6	4.5	17.23	ESE	3.1	E	6.8	1003.3	28.6	31.4	25.6	21.4	70
1719	0.6	0.9	4.4	17.82	ESE	3.2	E	6.8	1003.5	28.6	31.4	25.6	20.1	74
1720	0.6	0.9	4.3	18.34	ENE	3.5	E	6.8	1004.1	28.6	31.4	25.6	20.1	73
1721	0.5	0.8	4.3	18.62	ENE	2.8	E	6.8	1004.7	28.8	31.4	25.6	19.7	71
1722	0.5	0.8	4.6	18.61	E	4.5	E	6.8	1004.9	28.9	31.4	25.6	19.4	74
1723	0.6	0.9	4.4	18.26	E	6.0	E	7.3	1005.0	28.8	31.4	25.6	18.2	75
1724	0.7	1.0	4.5	17.73	E	6.5	E	7.6	1004.8	28.6	31.4	25.6	18.3	75
1801	0.6	0.9	4.3	17.18	ENE	7.2	ENE	8.8	1004.5	28.6	28.8	28.3	19.1	74
1802	0.5	0.8	4.4	16.64	ENE	8.2	ENE	9.5	1004.6	28.6	28.9	28.3	19.0	71
1803	0.5	0.8	4.4	16.32	ENE	7.9	ENE	10.3	1005.0	28.3	28.9	28.0	19.9	75
1804	0.5	0.8	4.3	16.32	NE	7.4	ENE	10.3	1005.1	28.2	28.9	28.0	20.5	74
1805	0.9	1.3	4.2	16.59	NE	6.9	ENE	10.3	1005.1	28.0	28.9	27.7	19.6	74
1806	0.6	1.0	4.3	17.07	ENE	6.2	ENE	10.3	1005.1	27.9	28.9	27.7	22.0	75
1807	0.8	1.2	4.3	17.64	ENE	7.1	ENE	10.3	1005.2	27.9	28.9	27.7	21.9	76
1808	0.8	1.2	4.3	18.09	ENE	8.9	ENE	10.4	1005.3	27.9	29.8	26.1	22.4	75
1809	1.0	1.4	4.3	18.34	ENE	8.4	ENE	10.4	1006.0	27.9	30.2	25.4	21.9	75
1810	1.2	1.8	4.3	18.29	ENE	9.1	ENE	11.1	1006.1	28.0	30.5	25.4	22.1	75
1811	1.1	1.6	4.3	17.95	ENE	8.0	ENE	11.1	1005.6	28.1	30.5	25.4	21.4	74
1812	0.9	1.3	4.4	17.42	ENE	9.2	ENE	11.1	1005.5	28.3	31.0	25.4	21.9	76
1813	0.8	1.2	4.5	16.78	ENE	9.4	ENE	11.2	1005.6	28.3	31.2	25.4	21.8	76
1814	0.9	1.4	4.5	16.23	ENE	10.7	ENE	12.6	1004.9	28.4	31.3	25.4	22.4	76
1815	0.8	1.1	4.5	15.96	ENE	10.4	ENE	12.6	1004.4	28.6	31.7	25.4	22.3	75
1816	0.7	1.1	4.4	15.98	E	9.2	ENE	12.6	1004.8	28.7	31.7	25.4	23.0	74
1817	0.7	1.0	4.4	16.38	E	9.3	ENE	12.6	1004.7	28.8	31.7	25.4	25.1	73
1818	1.1	1.6	4.2	16.82	E	9.1	ENE	12.6	1004.7	28.8	31.7	25.4	23.0	74
1819	1.3	2.0	4.3	17.43	E	8.8	ENE	12.6	1005.1	28.7	31.7	25.4	21.2	73
1820	1.4	2.2	4.2	18.07	E	8.8	ENE	12.6	1005.7	28.7	31.7	25.4	20.6	72
1821	1.8	2.7	4.1	18.59	E	9.0	ENE	12.6	1006.1	28.6	31.7	25.4	20.9	71
1822	1.4	2.2	4.2	18.70	E	8.8	ENE	12.6	1006.4	28.6	31.7	25.4	18.7	72
1823	1.2	1.8	4.2	18.57	E	9.1	ENE	12.6	1006.5	28.5	31.7	25.4	18.0	74
1824	1.4	2.2	4.2	18.13	E	8.7	ENE	12.6	1006.4	28.5	31.7	25.4	21.5	75

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	1.1	1.7	4.4	17.48	E	8.7	E	10.1	1005.9	28.5	28.7	28.3	20.9	73
1902	0.7	1.1	4.4	16.87	E	8.4	E	10.2	1005.8	28.4	28.7	28.2	21.0	73
1903	0.8	1.3	4.4	16.32	ENE	8.5	E	10.2	1005.7	28.2	28.7	28.0	21.2	74
1904	0.6	0.9	4.3	16.14	ENE	8.8	E	10.2	1005.5	28.1	28.7	28.0	20.7	75
1905	0.6	0.9	4.5	16.28	NE	7.5	E	10.2	1005.6	27.7	28.7	27.5	21.5	77
1906	0.8	1.1	4.4	16.68	NE	7.1	E	10.2	1006.0	27.5	28.7	27.3	22.0	78
1907	0.8	1.2	4.4	17.26	NE	7.0	E	10.2	1006.4	27.5	28.7	27.3	21.5	78
1908	0.8	1.3	4.3	17.84	NE	6.9	E	10.2	1006.5	27.6	29.7	25.8	22.1	77
1909	0.8	1.2	4.3	18.30	NE	7.5	E	10.2	1006.6	27.5	29.9	25.4	25.2	78
1910	0.8	1.3	4.4	18.45	ENE	7.3	E	10.2	1006.8	27.7	30.2	25.4	25.9	78
1911	0.7	1.0	4.5	18.29	ENE	8.2	E	10.2	1006.7	27.7	30.2	25.2		77
1912	0.8	1.1	4.4	17.80	ENE	7.9	E	10.2	1006.5	28.1	31.2	25.2	20.2	78
1913	0.8	1.2	4.4	17.17	ENE	9.0	ENE	10.4	1006.5	28.3	31.2	25.2	20.1	77
1914	0.8	1.2	4.4	16.50	E	8.6	ENE	10.4	1006.4	28.6	31.5	25.2	20.5	76
1915	0.6	0.8	4.7	15.96	E	8.6	ENE	10.4	1006.1	28.7	31.5	25.2	20.0	72
1916	0.8	1.2	4.3	15.73	E	7.0	ENE	10.4	1006.3	28.8	31.5	25.2	20.4	73
1917	0.6	1.0	4.4	15.86	ESE	6.2	ENE	10.4	1006.2	28.6	31.5	25.2	20.9	77
1918	1.0	1.6	4.2	16.30	ESE	5.9	ENE	10.4	1006.1	28.5	31.5	25.2	20.9	78
1919	1.0	1.5	4.2	16.94	E	6.0	ENE	10.4	1006.1	28.5	31.5	25.2	21.2	80
1920	1.0	1.4	4.1	17.69	E	6.8	ENE	10.4	1006.4	28.5	31.5	25.2	21.7	80
1921	0.9	1.3	4.0	18.37	E	6.4	ENE	10.4	1006.7	28.5	31.5	25.2	24.4	80
1922	0.9	1.4	4.0	18.75	E	6.9	ENE	10.4	1006.7	28.3	31.5	25.2	22.1	81
1923	1.0	1.5	4.1	18.80	E	7.9	ENE	10.4	1007.1	28.3	31.5	25.2	19.7	80
1924	0.8	1.2	4.3	18.47	E	7.2	ENE	10.4	1006.9	28.3	31.5	25.2	19.9	81
2001	0.6	0.9	4.5	17.89	ENE	6.6	E	8.0	1006.7	28.2	28.4	28.2	19.4	83
2002	0.5	0.8	4.8	17.20	ENE	7.6	ENE	8.9	1006.5	28.2	28.4	28.0	20.2	82
2003	0.4	0.6	5.4	16.55	ENE	8.5	ENE	9.7	1006.3	28.0	28.4	27.9	23.2	81
2004	0.4	0.6	4.6	16.16	NE	7.7	ENE	9.7	1006.3	27.9	28.4	27.7	21.5	79
2005	0.3	0.5	4.9	16.07	NE	7.3	ENE	9.7	1006.4	27.8	28.4	27.5	22.5	78
2006	0.3	0.5	5.7	16.30	NE	8.5	NE	10.0	1006.4	27.6	28.4	27.4	22.0	78
2007	0.7	1.0	4.6	16.87	NE	8.8	NE	10.1	1006.7	27.7	28.4	27.4	24.7	76
2008	0.9	1.3	4.4	17.48	NE	9.4	NE	11.1	1006.5	27.7	29.3	25.9	24.0	75
2009	0.9	1.3	4.4	18.05	ENE	8.5	NE	11.1	1006.7	27.8	29.9	25.7	22.5	74
2010	1.2	1.8	4.0	18.44	ENE	7.8	NE	11.1	1007.0	27.9	30.4	25.5	21.1	72
2011	0.9	1.3	4.3	18.51	ENE	8.9	NE	11.1	1006.5	27.9	30.6	25.5	19.9	73
2012	0.7	1.1	4.3	18.22	ENE	10.2	ENE	11.9	1006.1	28.1	30.6	25.5	20.0	70
2013	1.6	2.5	4.1	17.70	E	10.0	ENE	12.0	1006.1	28.3	30.8	25.5	20.0	70
2014	1.0	1.4	4.3	17.01	E	9.2	ENE	12.0	1005.9	28.5	31.1	25.5	21.7	70
2015	1.1	1.7	4.3	16.35	E	9.6	ENE	12.0	1005.1	28.6	31.2	25.5	22.3	67
2016	1.0	1.5	4.5	16.00	E	8.9	ENE	12.0	1005.0	28.6	31.2	25.5	23.2	68
2017	0.7	1.0	4.5	15.91	E	7.6	ENE	12.0	1005.0	28.3	31.2	25.5	26.5	70
2018	0.8	1.2	4.5	16.10	E	7.0	ENE	12.0	1004.8	28.4	31.2	25.5	27.8	73
2019	1.0	1.5	4.3	16.62	E	7.0	ENE	12.0	1004.7	28.3	31.2	25.5	24.6	73
2020	1.1	1.7	4.3	17.30	E	8.5	ENE	12.0	1004.6	28.3	31.2	25.5	24.6	70
2021	1.2	1.8	4.3	17.98	E	8.8	ENE	12.0	1005.0	28.2	31.2	25.5	21.5	73
2022	1.2	1.9	4.2	18.48	E	8.2	ENE	12.0	1005.2	28.3	31.2	25.5	18.9	73
2023	1.0	1.5	4.3	18.82	E	10.7	E	12.8	1005.1	28.6	31.2	25.5	19.2	65
2024	1.5	2.2	4.2	18.73	ENE	11.8	ENE	14.6	1005.1	28.3	31.2	25.5	19.1	67
2101	1.1	1.7	4.3	18.34	ENE	10.5	ENE	14.4	1004.8	28.2	28.6	28.0	19.6	66
2102	1.4	2.1	4.3	17.71	NE	9.1	ENE	14.4	1004.6	28.1	28.6	27.7	21.8	64
2103	1.0	1.5	4.7	17.02	NE	8.8	ENE	14.4	1004.4	27.8	28.6	27.5	24.5	66
2104	0.8	1.2	4.7	16.42	NE	10.2	ENE	14.4	1004.6	27.7	28.6	27.4	24.1	66
2105	0.7	1.1	4.6	16.11	NE	9.7	ENE	14.4	1004.8	27.8	28.6	27.3	24.2	65
2106	0.6	0.9	4.7	16.17	NE	9.5	ENE	14.4	1005.1	27.7	28.6	27.3	25.5	65
2107	0.7	1.0	4.7	16.53	NNE	7.6	ENE	14.4	1005.6	27.2	28.6	26.8	25.5	72
2108	0.8	1.2	4.4	17.07	NNE	8.8	ENE	14.4	1005.4	27.2	28.6	25.5	25.4	70
2109	0.9	1.3	4.5	17.71	NNE	8.9	ENE	14.4	1005.3	27.3	29.4	25.4	25.9	70
2110	1.2	1.8	4.3	18.18	NE	10.4	ENE	14.4	1005.3	27.5	30.1	25.4		66
2111	0.9	1.4	4.2	18.48	NE	9.5	ENE	14.4	1005.5	27.6	30.1	25.4	18.8	68
2112	1.0	1.6	4.0	18.50	NE	8.1	ENE	14.4	1005.2	28.1	31.6	25.4	20.6	69
2113	1.0	1.4	4.2	18.18	NE	7.7	ENE	14.4	1005.2	28.5	31.6	25.4	20.3	69
2114	0.7	1.0	4.5	17.62	NE	5.6	ENE	14.4	1005.3	28.7	31.6	25.4	24.0	70
2115	0.6	0.9	4.6	16.96	ENE	4.2	ENE	14.4	1004.8	28.8	31.6	25.4	25.6	70
2116	0.6	0.9	4.8	16.29	E	4.9	ENE	14.4	1004.8	29.0	31.6	25.4	24.6	71
2117	0.4	0.7	4.8	15.99	E	7.5	ENE	14.4	1004.5	28.8	31.6	25.4	25.3	77
2118	0.5	0.8	4.8	16.01	E	8.2	ENE	14.4	1004.4	28.8	31.6	25.4	24.5	76
2119	0.7	1.1	4.4	16.37	E	8.2	ENE	14.4	1004.8	28.7	31.6	25.4	24.6	76
2120	1.1	1.7	4.4	16.92	E	8.9	ENE	14.4	1005.2	28.6	31.6	25.4	26.1	77
2121	1.3	1.9	4.2	17.51	E	9.1	ENE	14.4	1005.7	28.5	31.6	25.4	23.7	78
2122	1.3	2.0	4.4	18.12	E	9.3	ENE	14.4	1006.1	28.5	31.6	25.4	22.6	78
2123	1.7	2.6	4.0	18.57	E	10.0	ENE	14.4	1006.1	28.5	31.6	25.4	22.2	79
2124	1.5	2.3	4.2	18.69	ENE	9.3	ENE	14.4	1005.9	28.4	31.6	25.4	21.3	79

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	1.1	1.6	4.4	18.51	NE	7.5	ENE	11.0	1005.9	28.4	28.7	28.1	20.7	78
2202	1.2	1.8	4.4	18.00	NE	5.2	ENE	11.0	1005.6	28.3	28.7	28.0	23.6	76
2203	0.8	1.1	4.5	17.37	NNE	4.5	ENE	11.0	1005.7	28.1	28.7	27.8	25.9	79
2204	0.6	0.9	4.5	16.72	NNE	4.4	ENE	11.0	1005.6	27.9	28.7	27.6	25.8	82
2205	0.6	0.9	4.4	16.23	NNE	5.4	ENE	11.0	1005.9	27.7	28.7	27.4	26.2	83
2206	0.5	0.7	4.7	16.04	NNE	5.3	ENE	11.0	1006.4	27.5	28.7	27.3	25.4	85
2207	0.6	0.9	4.6	16.23	NNE	5.4	ENE	11.0	1006.7	27.5	28.7	27.3	25.6	86
2208	0.5	0.8	4.7	16.64	NNE	5.1	ENE	11.0	1007.1	27.9	29.8	26.1	26.1	82
2209	0.6	0.9	4.5	17.23	NNE	5.3	ENE	11.0	1007.1	27.7	30.2	25.0	25.9	82
2210	0.7	1.0	4.5	17.75	NNE	5.8	ENE	11.0	1007.2	27.7	31.0	25.0	24.5	81
2211	0.8	1.3	4.4	18.20	NNE	4.2	ENE	11.0	1007.0	28.2	31.3	25.0	21.2	73
2212	0.7	1.0	4.2	18.46	NNE	3.5	ENE	11.0	1006.4	28.4	31.3	25.0	21.6	69
2213	0.5	0.8	4.5	18.35	NNE	3.5	ENE	11.0	1006.3	28.5	31.3	25.0	21.5	70
2214	0.6	0.9	4.4	17.97	ENE	3.0	ENE	11.0	1006.0	28.6	31.3	25.0	22.2	68
2215	0.5	0.7	4.6	17.39	E	2.6	ENE	11.0	1005.4	28.7	31.3	25.0	23.8	70
2216	0.5	0.7	4.6	16.77	E	3.3	ENE	11.0	1005.2	28.7	31.3	25.0	23.0	73
2217	0.5	0.7	4.5	16.29	ESE	5.2	ENE	11.0	1005.3	28.6	31.3	25.0	24.0	74
2218	0.7	1.0	4.1	16.10	ESE	6.3	ENE	11.0	1005.5	28.7	31.6	25.0	24.6	73
2219	0.5	0.8	4.3	16.26	ESE	6.0	ENE	11.0	1005.8	28.5	31.6	25.0	25.7	75
2220	0.8	1.3	4.2	16.62	E	5.6	ENE	11.0	1006.2	28.5	31.6	25.0	25.3	75
2221	0.9	1.3	4.3	17.10	E	7.2	ENE	11.0	1006.5	28.5	31.6	25.0	25.2	72
2222	1.3	1.9	4.3	17.70	E	7.7	ENE	11.0	1006.6	28.4	31.6	25.0	25.6	72
2223	1.4	2.1	4.2	18.18	E	6.6	ENE	11.0	1006.5	28.2	31.6	25.0	26.3	73
2224	1.2	1.9	4.0	18.45	E	6.6	ENE	11.0	1006.7	28.2	31.6	25.0	22.7	73
2301	1.0	1.5	4.2	18.46	E	7.6	E	8.8	1006.4	28.2	28.6	28.0	22.9	72
2302	0.8	1.2	4.3	18.18	E	7.6	E	8.8	1006.1	28.1	28.6	28.0	23.8	73
2303	0.8	1.2	4.5	17.67	E	7.4	E	8.8	1005.9	28.1	28.6	27.9	22.9	71
2304	0.6	1.0	4.7	17.09	E	7.6	E	9.1	1005.7	28.0	28.6	27.9	24.6	71
2305	0.6	0.9	4.5	16.55	E	8.2	E	9.8	1005.8	28.0	28.6	27.9	25.5	72
2306	0.7	1.1	4.3	16.18	E	8.1	E	9.8	1006.2	28.0	28.6	27.8	25.2	74
2307	0.8	1.2	4.3	16.13	E	8.7	ENE	10.4	1006.7	28.0	28.6	27.7	25.1	73
2308	0.7	1.1	4.3	16.34	E	9.0	ENE	10.5	1006.9	28.1	30.0	26.5	25.9	71
2309	0.9	1.3	4.5	16.82	E	9.4	E	10.7	1007.0	28.2	30.1	26.0	26.3	72
2310	1.3	2.0	4.2	17.32	E	9.4	ENE	11.0	1007.3	28.3	30.6	26.0	26.3	71
2311	1.3	1.9	4.2	17.82	E	9.6	E	11.1	1007.1	28.3	30.9	25.6	27.1	69
2312	1.2	1.8	4.1	18.22	ENE	10.0	ENE	11.6	1006.7	28.3	30.9	25.6	23.8	68
2313	1.4	2.1	4.1	18.34	ENE	10.2	ENE	11.8	1006.4	28.4	30.9	25.6	23.6	67
2314	1.4	2.1	4.2	18.23	ENE	10.2	ENE	11.8	1006.1	28.3	30.9	25.6	23.4	69
2315	1.3	2.0	4.3	17.85	ENE	11.2	ENE	12.8	1005.5	28.3	31.0	25.6	23.9	71
2316	1.1	1.7	4.3	17.32	ENE	10.6	ENE	12.8	1005.3	28.3	31.0	25.6	23.8	70
2317	1.2	1.8	4.3	16.80	ENE	10.7	ENE	12.8	1005.1	28.3	31.0	25.6	24.3	66
2318	1.0	1.5	4.4	16.44	E	11.4	E	12.9	1005.0	28.2	31.0	25.6	24.1	67
2319	0.9	1.3	4.5	16.36	E	11.4	ENE	13.5	1005.1	28.1	31.0	25.6	24.9	68
2320	0.9	1.3	4.5	16.56	E	11.9	ENE	14.3	1005.3	28.1	31.0	25.6	28.3	66
2321	1.2	1.8	4.5	16.88	E	12.2	ENE	14.3	1005.8	27.9	31.0	25.6	25.7	69
2322	1.3	2.0	4.6	17.32	E	12.2	ENE	14.3	1006.1	27.8	31.0	25.6	25.9	71
2323	1.5	2.3	4.3	17.82	ENE	12.1	ENE	14.3	1006.0	27.6	31.0	25.6	25.7	72
2324	1.3	2.0	4.4	18.13	ENE	12.7	E	14.9	1005.7	27.5	31.0	25.6	24.5	70
2401	1.7	2.6	4.3	18.29	ENE	12.7	ENE	15.0	1005.8	27.5	28.0	27.3	24.6	69
2402	1.5	2.2	4.3	18.21	ENE	12.6	ENE	15.0	1005.4	27.4	28.0	27.2	23.4	68
2403	1.3	2.0	4.4	17.94	ENE	13.0	ENE	15.0	1005.0	27.5	28.0	27.2	24.6	65
2404	1.3	2.0	4.4	17.48	NE	9.8	ENE	15.0	1005.8	27.2	28.0	26.8	25.3	70
2405	1.0	1.5	4.6	17.00	ENE	9.7	ENE	15.0	1005.6	26.9	28.0	26.7	25.8	71
2406	1.0	1.5	4.6	16.57	ENE	9.9	ENE	15.0	1005.7	26.8	28.0	26.5	25.4	72
2407	0.8	1.3	4.4	16.34	NE	9.4	ENE	15.0	1006.3	26.8	28.0	26.5	26.5	71
2408	0.6	1.0	4.6	16.35	NE	10.1	ENE	15.0	1006.7	26.9	28.3	25.3	26.9	71
2409	0.8	1.2	4.4	16.55	NE	9.6	ENE	15.0	1006.9	26.8	28.8	24.0	26.6	71
2410	1.0	1.5	4.4	16.89	NE	9.4	ENE	15.0	1006.8	26.9	28.8	24.0	26.5	70
2411	1.2	1.8	4.5	17.37	ENE	9.2	ENE	15.0	1006.7	27.2	29.6	24.0	24.1	69
2412	1.5	2.3	4.1	17.81	ENE	11.0	ENE	15.0	1006.5	27.6	29.8	24.0	24.2	67
2413	1.6	2.4	4.3	18.12	ENE	10.2	ENE	15.0	1006.3	27.7	29.8	24.0	23.0	65
2414	1.7	2.6	4.2	18.22	ENE	10.8	ENE	15.0	1005.7	27.9	30.5	24.0	22.2	65
2415	1.5	2.3	4.2	18.11	E	10.8	ENE	15.0	1005.6	28.0	30.5	24.0	24.5	65
2416	1.5	2.2	4.3	17.80	E	11.3	ENE	15.0	1005.3	28.1	30.5	24.0	25.7	64
2417	1.4	2.1	4.2	17.41	E	11.5	ENE	15.0	1005.3	28.4	30.8	24.0	26.4	61
2418	1.1	1.6	4.4	17.05	E	11.5	ENE	15.0	1005.2	28.0	30.8	24.0	27.2	68
2419	1.1	1.6	4.5	16.76	E	12.0	ENE	15.0	1005.3	28.0	30.8	24.0	27.4	69
2420	1.0	1.5	4.4	16.73	E	11.4	ENE	15.0	1006.0	28.0	30.8	24.0	28.6	66
2421	1.0	1.5	4.4	16.85	E	11.9	ENE	15.0	1006.3	28.0	30.8	24.0	28.6	67
2422	1.3	1.9	4.4	17.07	E	12.1	ENE	15.0	1006.5	27.9	30.8	24.0	26.7	69
2423	1.4	2.2	4.5	17.38	ENE	12.0	ENE	15.0	1006.2	27.9	30.8	24.0	26.9	67
2424	1.3	1.9	4.4	17.70	ENE	12.2	ENE	15.0	1005.9	27.8	30.8	24.0	25.8	67

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	1.3	1.9	4.4	17.96	ENE	10.8	ENE	13.8	1005.6	27.5	28.1	27.3	25.8	72
2502	1.4	2.0	4.4	18.04	ENE	11.4	ENE	13.8	1005.5	27.4	28.1	27.2	25.5	73
2503	1.1	1.7	4.3	17.94	NE	9.4	ENE	13.8	1005.4	27.3	28.1	27.1	25.5	70
2504	0.9	1.4	4.4	17.72	ENE	8.1	ENE	13.8	1005.5	27.1	28.1	26.9	26.4	71
2505	0.9	1.4	4.5	17.38	NE	6.8	ENE	13.8	1006.0	27.0	28.1	26.8	27.2	72
2506	0.6	1.0	4.7	16.98	NE	6.9	ENE	13.8	1005.8	26.9	28.1	26.8	26.8	73
2507	0.6	0.8	4.6	16.68	NE	7.1	ENE	13.8	1006.0	27.0	28.1	26.8	27.8	72
2508	0.6	0.9	4.8	16.48	NE	8.3	ENE	13.8	1006.1	27.1	28.1	26.4	27.4	69
2509	0.7	1.0	4.6	16.45	NE	8.6	ENE	13.8	1006.3	27.1	29.0	24.7	26.1	70
2510	0.7	1.1	4.6	16.60	NE	7.1	ENE	13.8	1006.5	27.2	29.9	24.7	27.2	72
2511	0.6	0.9	4.5	16.89	NE	6.5	ENE	13.8	1006.2	27.3	30.5	24.7	26.6	73
2512	0.7	1.0	4.3	17.27	ENE	5.8	ENE	13.8	1005.8	27.5	30.5	24.7	27.7	74
2513	0.9	1.3	4.3	17.64	ENE	4.9	ENE	13.8	1005.5	27.7	30.5	24.7	26.7	75
2514	0.8	1.2	4.3	17.93	ENE	4.4	ENE	13.8	1005.1	27.8	30.5	24.7	25.6	76
2515	0.7	1.1	4.2	18.00	E	3.0	ENE	13.8	1004.7	28.1	30.7	24.7	24.4	76
2516	0.5	0.8	4.4	17.97	SE	3.1	ENE	13.8	1004.2	28.0	30.7	24.7	25.2	78
2517	0.5	0.7	4.5	17.76	SE	2.0	ENE	13.8	1004.3	28.2	30.7	24.7	25.3	79
2518	0.6	0.9	4.4	17.47	S	2.0	ENE	13.8	1004.3	28.2	30.7	24.7	26.7	80
2519	0.5	0.7	4.8	17.20	S	3.0	ENE	13.8	1004.3	28.1	30.7	24.7	27.1	81
2520	0.3	0.5	5.2	17.03	SSW	3.6	ENE	13.8	1004.7	28.1	30.7	24.7	28.9	83
2521	0.5	0.8	4.5	16.98	SW	4.6	ENE	13.8	1005.2	28.2	30.7	24.7	28.6	82
2522	0.4	0.7	5.2	16.98	WSW	4.6	ENE	13.8	1005.4	28.1	30.7	24.7	27.9	82
2523	0.4	0.7	5.2	17.14	WSW	4.4	ENE	13.8	1005.1	28.0	30.7	24.7	27.0	82
2524	0.5	0.7	5.4	17.32	WNW	4.6	ENE	13.8	1005.1	27.9	30.7	24.7	26.7	83
2601	0.5	0.8	5.2	17.54	WNW	5.3	WNW	7.4	1004.9	27.7	28.1	27.3	26.7	82
2602	0.4	0.6	5.0	17.70	WNW	4.6	WNW	7.4	1004.7	27.8	28.2	27.3	26.0	78
2603	0.4	0.6	5.4	17.81	WNW	4.5	WNW	7.4	1004.5	27.8	28.2	27.3	26.6	78
2604	0.4	0.6	5.5	17.78	NW	4.2	WNW	7.4	1004.2	27.8	28.2	27.3	26.1	77
2605	0.4	0.6	5.2	17.66	NW	4.5	WNW	7.4	1004.2	28.1	28.6	27.3	26.5	67
2606	0.4	0.6	5.6	17.42	NW	5.3	WNW	7.4	1004.5	28.1	28.6	27.3	27.1	60
2607	0.7	1.0	5.3	17.10	NNW	5.8	WNW	7.4	1005.1	28.0	28.6	27.3	26.6	60
2608	0.5	0.7	6.6	16.82	NNW	5.9	WNW	7.4	1005.5	27.9	29.4	26.4	27.2	65
2609	0.6	0.9	6.0	16.64	N	3.3	WNW	7.4	1006.1	28.1	30.0	26.3	27.1	63
2610	0.5	0.7	6.0	16.59	NNE	3.4	WNW	7.4	1006.5	28.0	30.0	26.1	26.9	66
2611	0.5	0.8	5.3	16.71	E	10.7	E	16.2	1006.6	27.4	30.6	25.7	26.7	79
2612	0.6	0.9	4.8	16.97	E	14.8	E	18.1	1006.1	26.2	30.6	24.8	28.0	76
2613	2.6	3.9	4.2	17.30	E	16.5	E	20.0	1006.3	26.0	30.6	23.9	27.8	74
2614	2.2	3.3	4.6	17.68	E	17.6	E	20.8	1005.6	25.8	30.6	23.9	28.3	73
2615	2.9	4.2	4.5	17.92	E	18.2	E	21.3	1005.7	25.6	30.6	23.9	28.1	72
2616	3.4	5.0	4.4	18.05	ENE	17.9	ENE	21.4	1006.2	25.2	30.6	23.5	27.1	71
2617	3.5	5.2	4.3	18.11	ENE	17.5	ENE	21.7	1006.4	25.1	30.6	23.4	28.4	70
2618	2.5	3.7	4.4	18.02	ENE	16.8	ENE	21.7	1006.8	24.7	30.6	23.2	28.3	68
2619	2.8	4.2	4.2	17.80	ENE	17.1	ENE	21.7	1007.4	24.4	30.6	23.2	28.0	69
2620	2.2	3.3	4.5	17.57	ENE	16.1	ENE	21.7	1008.0	24.3	30.6	23.2	28.3	73
2621	1.9	2.9	4.4	17.34	ENE	15.6	ENE	21.7	1008.5	24.5	30.6	23.2	28.2	71
2622	1.7	2.5	4.6	17.19	ENE	13.6	ENE	21.7	1008.8	24.2	30.6	23.2	28.1	72
2623	1.6	2.4	4.9	17.17	ENE	14.2	ENE	21.7	1008.5	24.2	30.6	23.2	28.2	71
2624	1.5	2.2	4.6	17.21	ENE	14.4	ENE	21.7	1008.5	23.6	30.6	23.1	28.2	75
2701	1.4	2.1	4.7	17.30	NE	14.2	NE	17.0	1008.0	23.5	24.4	23.1	27.9	74
2702	1.4	2.1	4.5	17.47	NE	14.3	ENE	18.1	1007.9	23.5	24.4	23.0	27.9	73
2703	1.5	2.2	4.6	17.61	ENE	13.8	ENE	18.1	1008.0	23.5	24.4	23.0	27.9	70
2704	1.4	2.1	4.4	17.73	NE	14.5	ENE	18.1	1007.9	23.3	24.4	23.0	27.6	70
2705	1.2	1.8	4.5	17.76	NE	14.0	ENE	18.1	1007.7	23.2	24.4	22.6	27.6	70
2706	1.6	2.4	4.3	17.70	ENE	14.2	ENE	18.1	1007.9	23.6	24.4	22.4	27.4	69
2707	1.4	2.1	4.5	17.55	NE	14.4	ENE	18.1	1008.3	24.0	25.0	22.4	27.7	67
2708	1.5	2.3	4.4	17.30	ENE	14.8	ENE	18.9	1008.4	24.3	25.4	22.4	27.4	64
2709	1.3	2.0	4.5	17.02	ENE	15.2	ENE	19.9	1008.1	24.6	25.6	22.4	27.5	61
2710	1.5	2.2	4.6	16.78	ENE	14.5	ENE	19.9	1007.9	24.8	25.7	22.4	27.6	62
2711	1.8	2.7	4.2	16.70	ENE	17.0	ENE	19.9	1007.7	25.1	26.3	22.4	27.7	57
2712	1.7	2.6	4.4	16.72	ENE	16.8	ENE	20.1	1006.9	25.0	26.3	22.4	27.7	57
2713	2.0	3.0	4.4	16.87	ENE	16.8	ENE	20.1	1006.4	25.0	26.3	22.4	27.6	58
2714	2.4	3.6	4.6	17.17	ENE	16.3	ENE	20.1	1006.2	25.0	26.4	22.4	27.5	58
2715	2.2	3.2	4.4	17.52	ENE	16.1	ENE	20.1	1005.5	25.0	26.4	22.4	27.4	57
2716	2.1	3.1	4.7	17.84	ENE	16.0	ENE	20.1	1005.4	25.2	26.4	22.4	27.7	56
2717	2.4	3.6	4.4	18.09	ENE	15.7	ENE	20.1	1005.0	25.2	26.4	22.4	27.5	55
2718	2.3	3.5	4.4	18.18	E	15.6	ENE	20.1	1005.2	25.1	26.4	22.4	27.6	56
2719	1.9	2.8	4.5	18.18	E	16.2	ENE	20.1	1004.9	25.2	26.4	22.4	27.6	55
2720	1.8	2.7	4.5	18.02	ENE	17.5	ENE	21.1	1004.5	25.0	26.4	22.4	27.5	58
2721	1.7	2.5	4.8	17.77	ENE	16.4	ENE	21.1	1005.1	25.0	26.4	22.4	27.8	58
2722	1.6	2.3	4.7	17.48	ENE	15.5	ENE	21.1	1004.5	25.0	26.4	22.4	27.7	57
2723	1.7	2.5	4.5	17.30	ENE	14.8	ENE	21.1	1004.4	25.0	26.4	22.4	27.7	60
2724	1.6	2.4	4.6	17.16	ENE	13.7	ENE	21.1	1003.9	24.4	26.4	22.4	27.7	67

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	1.6	2.4	4.6	17.11	NE	11.6	NE	14.3	1004.3	22.4	23.8	21.8	27.6	77
2802	1.2	1.7	4.7	17.19	NE	13.1	NE	15.3	1002.9	21.6	23.8	20.8	27.6	83
2803	1.3	1.9	4.6	17.37	NNE	13.8	NNE	16.5	1002.4	20.3	23.8	19.7	27.6	91
2804	1.2	1.8	4.5	17.63	NNE	15.4	NE	18.0	1001.7	20.7	23.8	19.7	27.6	91
2805	1.1	1.7	4.5	17.80	NNE	15.3	NE	18.0	1001.3	20.6	23.8	19.7	27.3	91
2806	1.3	2.0	4.3	17.93	NE	16.6	NE	20.1	1000.6	20.8	23.8	19.7	27.2	86
2807	1.1	1.6	4.5	17.89	NNE	15.8	NE	20.1	1001.1	20.3	23.8	19.4	27.2	90
2808	0.9	1.4	4.6	17.76	NNE	14.7	NE	20.1	1001.3	20.6	23.8	19.4	27.2	88
2809	1.0	1.5	4.4	17.47	NNE	14.9	NE	20.1	1000.7	20.9	23.8	18.8	27.1	82
2810	1.0	1.5	4.7	17.12	NNE	15.1	NE	20.1	1000.8	21.2	23.8	18.8	27.0	79
2811	1.2	1.7	4.9	16.84	NNE	15.1	NE	20.1	1000.7	21.0	23.8	18.8	27.0	83
2812	1.2	1.8	4.6	16.67	NNE	15.4	NE	20.1	1000.4	20.6	23.8	17.6	27.1	87
2813	1.2	1.7	4.7	16.64	NNE	13.1	NE	20.1	1000.6	20.7	23.8	17.6	27.0	88
2814	1.4	2.1	4.6	16.80	NNE	12.3	NE	20.1	999.8	21.2	23.8	17.6	27.0	83
2815	1.6	2.4	4.6	17.17	NNE	12.7	NE	20.1	999.6	21.4	23.8	17.6	26.9	79
2816	1.5	2.3	4.6	17.60	NNE	12.1	NE	20.1	1000.5	21.5	23.8	17.6	27.0	79
2817	2.0	3.0	4.5	18.00	N	12.7	NE	20.1	1000.1	22.2	24.2	17.6	27.0	74
2818	1.6	2.4	4.4	18.30	N	13.2	NE	20.1	1000.3	22.7	24.8	17.6	27.0	67
2819	1.4	2.1	4.4	18.48	NNE	14.0	NE	20.1	1000.2	23.3	24.8	17.6	27.0	63
2820	1.1	1.6	4.6	18.48	NNE	16.2	NE	20.1	1000.3	22.2	24.8	17.6	27.0	67
2821	0.8	1.2	4.6	18.25	NNE	11.5	NE	20.1	1001.2	22.2	24.8	17.6	26.8	69
2822	0.9	1.3	4.8	17.91	N	9.1	NE	20.1	1001.3	23.7	24.8	17.6	26.7	60
2823	0.6	0.9	5.4	17.51	N	9.1	NE	20.1	1001.2	23.6	24.8	17.6	26.7	59
2824	0.7	1.0	5.1	17.18	NNW	10.0	NE	20.1	1001.1	23.3	24.8	17.6	26.7	62
2901	0.8	1.2	4.8	16.97	N	9.1	N	12.7	1000.9	23.3	23.9	23.1	26.7	62
2902	0.8	1.1	4.8	16.97	N	10.4	NNE	15.7	1000.6	23.1	23.9	22.7	26.7	60
2903	0.8	1.2	4.8	17.11	NNE	10.9	NNE	15.7	1000.5	22.9	23.9	22.6	26.7	59
2904	0.9	1.3	5.0	17.41	N	9.1	NNE	15.7	1000.7	22.7	23.9	22.6	26.8	60
2905	0.7	1.1	5.5	17.72	N	8.6	NNE	15.7	1000.6	22.4	23.9	22.0	26.8	65
2906	0.7	1.0	5.8	17.98	NNW	10.3	NNE	15.7	1001.1	22.2	23.9	21.9	26.8	68
2907	0.8	1.2	4.8	18.16	NNW	10.5	NNE	15.7	1001.5	21.8	23.9	21.4	26.8	69
2908	0.8	1.2	4.6	18.12	NNW	11.0	NNE	15.7	1001.6	21.8	23.9	20.8	26.7	67
2909	0.6	1.0	4.8	17.88	NNW	10.2	NNE	15.7	1002.1	21.8	24.3	19.4	26.8	66
2910	0.8	1.1	4.9	17.50	NNW	8.0	NNE	15.7	1002.3	22.0	25.5	19.4	26.8	63
2911	0.6	1.0	5.3	17.05	NNW	6.0	NNE	15.7	1002.0	22.6	25.5	19.4	26.8	61
2912	0.7	1.0	5.5	16.69	NNW	7.1	NNE	15.7	1001.4	22.9	25.6	19.4	26.9	59
2913	0.5	0.7	5.8	16.50	NNW	11.0	NNE	15.7	1000.4	23.8	26.4	19.4	26.9	53
2914	0.6	0.9	5.5	16.55	NNW	11.4	NNE	15.7	1000.1	24.6	26.5	19.4	26.9	49
2915	0.5	0.8	5.6	16.80	NNW	12.0	NNE	15.7	999.3	25.5	27.8	19.4	26.9	44
2916	0.6	0.9	5.5	17.20	NNW	11.3	NNE	15.7	999.0	25.8	28.3	19.4	26.9	44
2917	0.7	1.1	4.9	17.68	NNW	11.5	NNE	15.7	999.2	26.1	28.3	19.4	26.8	41
2918	0.8	1.2	4.8	18.17	NNW	10.9	NNE	15.7	999.0	26.5	28.3	19.4	26.8	42
2919	0.7	1.1	4.7	18.52	NNW	12.0	NNE	15.7	999.3	26.4	28.3	19.4	26.7	41
2920	0.8	1.3	4.8	18.67	NW	13.8	NW	16.6	999.7	25.4	28.3	19.4	26.7	51
2921	0.7	1.1	5.1	18.60	NNW	14.8	NW	17.3	999.9	24.7	28.3	19.4	26.7	51
2922	1.2	1.8	4.8	18.28	NW	13.5	NNW	17.7	1000.3	24.0	28.3	19.4	26.6	54
2923	1.1	1.7	4.6	17.82	NNW	14.5	NNW	17.7	999.4	23.8	28.3	19.4	26.5	58
2924	1.6	2.4	4.7	17.38	NW	13.1	NNW	17.7	999.1	23.7	28.3	19.4	26.5	57
3001	1.4	2.2	4.6	17.02	NW	12.4	NW	14.9	998.3	23.8	24.2	23.5	26.5	57
3002	1.3	1.9	4.3	16.86	NW	12.0	NW	15.3	998.1	23.5	24.2	23.1	26.5	62
3003	1.2	1.8	4.4	16.92	NW	11.2	NW	15.3	998.2	23.5	24.2	23.1	26.5	64
3004	1.2	1.8	4.3	17.19	NW	12.3	NW	15.3	997.1	23.8	24.4	23.1	26.5	60
3005	1.3	1.9	4.3	17.54	WNW	10.6	NW	15.6	997.2	24.2	24.8	23.1	26.5	60
3006	1.0	1.5	4.6	17.94	NW	14.8	NW	18.0	996.6	24.2	24.8	23.1	26.5	52
3007	1.4	2.1	4.8	18.25	NW	14.8	NW	18.3	996.4	24.0	24.8	23.1	26.5	53
3008	1.4	2.0	4.5	18.36	NW	14.0	NW	18.3	996.5	24.1	24.9	23.1	26.5	57
3009	1.8	2.6	4.5	18.30	NW	15.3	WNW	19.6	996.1	24.4	25.4	23.1	26.5	55
3010	2.5	3.8	4.4	18.01	WNW	15.5	WNW	19.6	995.9	24.7	25.8	23.1	26.5	54
3011	1.9	2.9	4.6	17.59	WNW	16.8	NW	22.6	995.4	25.2	26.1	23.1	26.5	50
3012	1.6	2.4	4.7	17.09	WNW	14.6	NW	22.6	995.0	25.5	26.3	23.1	26.5	51
3013	1.9	2.9	4.8	16.67	WNW	17.3	WNW	23.3	994.4	24.7	26.3	23.1	26.3	57
3014	1.7	2.6	4.7	16.45	WNW	11.6	WNW	23.3	994.1	25.2	26.4	23.1	26.4	55
3015	1.8	2.6	4.8	16.54	WNW	14.2	WNW	23.3	993.7	25.8	26.6	23.1	26.4	53
3016	2.0	3.0	5.1	16.85	WNW	16.1	WNW	23.3	993.2	25.8	26.6	23.1	26.5	49
3017	2.4	3.5	4.9	17.33	WNW	15.9	WNW	23.3	992.9	25.7	26.6	23.1	26.5	49
3018	2.3	3.3	5.5	17.90	WNW	17.0	WNW	23.3	992.6	25.5	26.6	23.1	26.4	52
3019	2.3	3.4	5.1	18.40	WNW	19.1	WNW	24.5	992.5	25.0	26.6	23.1	26.4	55
3020	2.0	2.9	5.1	18.76	WNW	18.3	WNW	24.5	993.6	24.6	26.6	23.1	26.5	57
3021	1.7	2.5	4.8	18.88	WNW	17.4	WNW	24.5	994.3	24.3	26.6	23.1	26.4	58
3022	1.8	2.6	5.1	18.70	WNW	16.2	WNW	24.5	994.7	24.2	26.6	23.1	26.4	57
3023	1.9	2.9	5.1	18.29	WNW	15.8	WNW	24.5	994.8	24.0	26.6	23.1	26.4	58
3024	2.2	3.3	4.9	17.76	WNW	14.6	WNW	24.5	995.1	24.0	26.6	23.1	26.3	59

2016년 8월 간여암(961) 시간기상자료

Ganyoam (961) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	2.4	3.6	4.8	17.25	WNW	14.6	WNW	18.9	994.7	23.8	24.4	23.6	26.2	61
3102	2.1	3.1	5.1	16.82	WNW	14.8	WNW	20.2	994.7	23.8	24.4	23.4	26.0	62
3103	2.3	3.5	5.2	16.72	WNW	16.0	WNW	22.7	994.5	23.7	24.5	23.4	26.1	62
3104	3.1	4.7	4.8	16.84	WNW	15.2	WNW	22.7	994.8	23.7	24.5	23.4	26.1	61
3105	2.8	4.1	5.0	17.19	WNW	16.3	WNW	22.7	995.4	23.7	24.5	23.4	26.1	60
3106	2.8	4.1	4.5	17.61	WNW	15.5	WNW	22.7	996.5	23.6	24.5	23.4	26.1	58
3107	3.2	4.7	4.6	18.04	W	16.0	WNW	22.7	997.0	23.6	24.5	23.4	26.1	56
3108	2.1	3.1	5.2	18.41	W	14.6	WNW	22.7	996.7	24.2	24.9	23.4	26.2	49
3109	2.6	3.9	4.9	18.48	W	13.9	WNW	22.7	997.3	24.7	25.2	23.4	26.2	51
3110	3.0	4.4	4.7	18.31	W	16.0	WNW	22.7	997.8	24.9	25.8	23.4	26.0	58
3111	2.4	3.5	4.7	17.92	W	16.9	WNW	22.7	998.0	25.1	26.2	23.4	26.0	62
3112	2.9	4.3	4.7	17.41	W	14.9	WSW	25.9	996.8	24.4	26.5	22.9	25.7	65
3113	2.4	3.5	5.0	16.82	W	17.0	WSW	25.9	997.5	25.4	27.8	22.9	25.4	69
3114	2.6	3.9	4.5	16.39	W	14.1	WSW	25.9	997.3	26.4	28.9	22.9	25.5	61
3115	2.0	2.9	5.1	16.19	W	15.7	WSW	25.9	997.8	26.3	28.9	22.9	25.5	61
3116	2.3	3.4	4.9	16.36	W	13.7	WSW	25.9	998.1	25.9	28.9	22.9	26.0	72
3117	1.9	2.9	5.3	16.78	W	14.5	WSW	25.9	998.9	25.9	28.9	22.9	26.0	72
3118	2.2	3.2	5.0	17.35	W	14.6	WSW	25.9	999.0	25.9	28.9	22.9	26.0	73
3119	1.9	2.8	5.3	17.98	W	13.8	WSW	25.9	999.7	25.6	28.9	22.9	26.2	74
3120	1.9	2.7	5.0	18.51	W	14.1	WSW	25.9	1000.4	25.5	28.9	22.9	26.5	74
3121	1.9	2.8	4.9	18.82	W	13.7	WSW	25.9	1001.5	25.6	28.9	22.9	27.6	73
3122	2.1	3.2	4.9	18.80	W	12.9	WSW	25.9	1001.9	25.9	28.9	22.9	27.7	67
3123	2.1	3.2	4.9	18.50	WSW	12.9	WSW	25.9	1002.2	26.2	28.9	22.9	27.7	64
3124	2.3	3.3	4.8	17.93	WSW	14.7	WSW	25.9	1002.5	25.9	28.9	22.9	27.6	67

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.0	0.1	4.4	7.75	SSW	0.8	SW	1.5	1010.9	27.1	27.4	26.3	17.3	88
0102	0.0	0.1	4.8	7.84	SW	0.6	SW	1.5	1010.4	27.0	27.4	26.3	17.6	88
0103	0.1	0.1	4.6	7.99	S	0.7	SW	1.5	1010.2	26.8	27.4	26.0	18.1	87
0104	0.0	0.1	5.0	8.15	SE	1.1	ESE	1.6	1010.2	26.2	27.4	24.0	17.2	89
0105	0.1	0.1	4.7	8.33	N	1.1	SSE	1.6	1010.5	24.9	27.4	24.0	17.5	92
0106	0.0	0.1	5.0	8.43	-	0.2	ENE	2.2	1010.6	25.3	27.4	24.0	18.4	93
0107	0.0	0.0	4.7	8.50	E	0.5	ENE	2.2	1010.9	25.8	27.4	24.0	18.6	93
0108	0.0	0.1	5.0	8.52	SSE	0.7	ENE	2.2	1011.0	26.0	27.4	24.0	18.5	91
0109	0.0	0.1	4.8	8.41	ESE	1.7	ENE	2.2	1011.3	26.8	27.5	24.0	18.8	87
0110	0.0	0.1	5.2	8.25	SE	2.3	SE	2.7	1011.1	27.1	27.8	24.0	19.2	88
0111	0.0	0.1	4.7	8.04	SSE	2.8	SSE	3.4	1010.8	27.5	28.3	24.0	20.8	85
0112	0.0	0.1	4.7	7.86	S	3.8	S	4.2	1010.2	27.7	28.3	24.0	20.5	84
0113	0.0	0.1	4.7	7.77	S	5.1	S	5.7	1009.6	27.8	29.1	24.0	20.4	81
0114	0.1	0.1	5.5	7.78	S	5.1	S	5.9	1009.2	27.9	29.3	24.0	20.7	79
0115	0.0	0.1	4.9	7.94	S	5.7	S	6.5	1009.0	27.3	29.3	24.0	19.9	81
0116	0.1	0.1	5.3	8.09	ESE	3.0	S	6.5	1009.1	27.0	29.3	24.0	19.7	85
0117	0.0	0.1	4.4	8.28	N	4.6	NNW	8.3	1009.8	27.9	29.3	24.0	19.3	74
0118	0.0	0.1	4.9	8.48	NNW	2.6	NNW	8.5	1009.5	24.5	29.3	24.0	19.7	83
0119	0.1	0.2	5.9	8.64	NNW	3.8	NNW	8.5	1009.1	25.6	29.3	24.0	20.7	77
0120	0.0	0.1	4.7	8.71	WNW	2.6	NNW	8.5	1009.3	26.0	29.3	24.0	21.8	77
0121	0.0	0.1	4.9	8.63	NW	2.5	NNW	8.5	1009.6	26.2	29.3	24.0	21.1	77
0122	0.0	0.0	4.8	8.42	NW	3.3	NNW	8.5	1010.0	26.1	29.3	24.0	19.6	78
0123	0.0	0.1	4.9	8.12	N	1.3	NNW	8.5	1010.0	25.7	29.3	24.0	20.3	80
0124	0.0	0.0	4.6	7.90	N	1.4	NNW	8.5	1010.1	25.8	29.3	24.0	17.2	78
0201	0.0	0.1	4.8	7.69	NNW	1.6	NNW	2.3	1009.8	25.5	25.8	24.7	18.1	80
0202	0.0	0.1	4.1	7.70	N	1.2	NNW	2.3	1009.6	25.5	25.8	24.7	19.0	79
0203	0.0	0.1	5.0	7.80	NNW	2.1	NNW	2.8	1009.4	25.4	25.8	24.7	18.8	80
0204	0.0	0.0	5.0	7.94	N	0.9	NNW	3.0	1009.5	25.1	25.8	24.7	18.8	80
0205	0.0	0.0	4.7	8.18	N	0.7	NNW	3.0	1009.2	24.7	25.8	24.4	18.9	82
0206	0.0	0.1	4.8	8.35	N	2.3	NNW	3.6	1009.5	25.1	25.8	24.2	19.4	81
0207	0.0	0.1	4.9	8.48	NNW	3.5	NNW	4.3	1009.7	25.4	25.8	24.2	19.9	78
0208	0.0	0.1	4.5	8.56	NNW	2.8	NNW	4.3	1009.7	26.0	26.6	24.2	20.3	75
0209	0.0	0.0	4.4	8.51	NNE	1.8	NNW	4.3	1009.6	27.2	28.5	24.2	20.3	73
0210	0.1	0.1	5.2	8.39	ESE	0.6	NNW	4.3	1009.6	27.7	30.1	24.2	18.3	72
0211	0.0	0.1	5.5	8.16	SSE	2.5	NNW	4.3	1009.6	26.7	30.1	24.2	19.5	80
0212	0.0	0.1	4.9	7.92	ESE	1.5	NNW	4.3	1009.5	26.5	30.1	24.2	20.0	86
0213	0.0	0.1	5.5	7.75	E	3.1	NNW	4.3	1009.1	27.0	30.1	24.2	20.5	85
0214	0.0	0.1	5.7	7.72	ESE	2.7	NNW	4.3	1008.8	27.7	30.1	24.2	20.9	83
0215	0.0	0.1	5.5	7.73	E	4.2	E	4.8	1008.6	27.4	30.1	24.2	20.5	83
0216	0.1	0.1	5.1	7.92	NNW	8.6	NNW	13.3	1009.0	24.3	30.1	22.6	20.6	80
0217	0.1	0.1	5.7	8.14	NNW	3.9	NNW	13.3	1008.6	25.1	30.1	22.6	19.9	79
0218	0.1	0.2	5.6	8.35	NNW	4.5	NNW	13.3	1008.3	25.9	30.1	22.6	19.5	76
0219	0.1	0.1	5.4	8.52	NNW	4.7	NNW	13.3	1008.6	25.6	30.1	22.6	19.4	78
0220	0.0	0.1	6.7	8.66	NNW	3.9	NNW	13.3	1008.6	25.3	30.1	22.6	19.1	79
0221	0.1	0.1	8.1	8.71	NNW	3.3	NNW	13.3	1009.2	25.4	30.1	22.6	19.1	79
0222	0.0	0.1	5.9	8.60	NNW	3.8	NNW	13.3	1009.8	25.2	30.1	22.6	19.5	79
0223	0.1	0.2	7.4	8.34	NNW	3.7	NNW	13.3	1009.6	25.3	30.1	22.6	18.7	79
0224	0.1	0.2	9.0	8.04	NNW	3.3	NNW	13.3	1009.4	25.2	30.1	22.6	20.2	77
0301	0.2	0.3	8.4	7.76	NNW	3.6	NNW	5.0	1009.2	25.0	25.4	24.9	18.5	77
0302	0.3	0.4	8.0	7.63	NNW	3.5	NNW	5.0	1009.4	25.0	25.4	24.8	18.7	79
0303	0.3	0.4	9.5	7.68	NNW	3.1	NNW	5.0	1009.2	25.2	25.4	24.8	18.9	79
0304	0.3	0.5	9.5	7.83	NNW	3.5	NNW	5.0	1009.0	25.1	25.4	24.8	18.3	79
0305	0.3	0.5	9.7	8.05	NNW	2.6	NNW	5.0	1009.1	25.1	25.4	24.8	20.1	80
0306	0.3	0.5	9.8	8.24	NNW	3.1	NNW	5.0	1009.4	25.0	25.4	24.8	19.5	81
0307	0.3	0.5	9.8	8.42	NNW	2.7	NNW	5.0	1009.7	25.1	25.4	24.6	19.9	80
0308	0.2	0.3	8.9	8.55	NNW	3.2	NNW	5.0	1009.8	25.8	26.6	24.6	19.8	77
0309	0.1	0.2	6.8	8.62	NW	2.3	NNW	5.0	1010.0	26.8	27.6	24.6	20.3	74
0310	0.2	0.2	6.8	8.53	NE	1.4	NNW	5.0	1009.8	27.9	28.9	24.6	20.6	72
0311	0.2	0.3	7.4	8.34	E	5.5	E	6.8	1009.7	26.6	28.9	24.6	20.2	79
0312	0.2	0.3	7.0	8.08	E	5.8	E	6.8	1009.7	26.7	28.9	24.6	20.5	79
0313	0.2	0.3	7.8	7.88	E	2.9	E	6.8	1009.8	26.4	28.9	24.6	22.0	83
0314	0.2	0.3	8.1	7.69	ENE	3.3	E	6.8	1009.5	27.0	28.9	24.6	21.3	82
0315	0.3	0.5	8.0	7.72	NNW	2.8	E	6.8	1009.4	26.7	28.9	24.6	21.9	83
0316	0.3	0.5	9.0	7.85	NNE	0.5	E	6.8	1009.2	27.5	28.9	24.6	21.5	80
0317	0.3	0.4	9.8	8.02	E	3.6	E	6.8	1009.0	27.4	29.0	24.6	21.1	80
0318	0.2	0.3	9.5	8.30	ENE	4.2	E	7.3	1009.4	27.4	29.0	24.6	20.5	79
0319	0.2	0.3	9.0	8.48	E	3.8	E	7.3	1009.6	27.0	29.0	24.6	19.5	80
0320	0.2	0.3	8.7	8.63	ENE	2.6	E	7.3	1009.8	27.1	29.0	24.6	22.6	79
0321	0.1	0.2	8.3	8.72	NNE	1.9	E	7.3	1010.0	27.3	29.0	24.6	20.6	76
0322	0.1	0.2	6.8	8.67	NNE	1.3	E	7.3	1009.9	26.8	29.0	24.6	23.1	78
0323	0.1	0.2	7.5	8.51	NNW	2.1	E	7.3	1009.9	26.8	29.0	24.6	19.5	80
0324	0.2	0.3	8.0	8.24	N	1.9	E	7.3	1010.0	26.5	29.0	24.6	19.6	81

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.2	0.4	8.3	7.93	NNW	2.6	NNW	3.4	1010.1	26.2	26.6	25.9	16.1	81
0402	0.3	0.4	7.7	7.72	NNW	3.2	NNW	4.3	1009.7	26.0	26.6	25.5		82
0403	0.2	0.4	7.9	7.64	NNW	2.5	NNW	4.3	1009.8	25.9	26.6	25.5	21.7	82
0404	0.3	0.4	8.0	7.72	NNW	3.8	NNW	4.6	1009.7	25.8	26.6	25.5	20.6	83
0405	0.2	0.3	7.7	7.91	NNW	3.1	NNW	4.6	1009.9	25.6	26.6	25.4	21.5	84
0406	0.2	0.3	7.6	8.14	NNW	2.8	NNW	4.6	1010.2	25.7	26.6	25.3	20.7	83
0407	0.3	0.4	7.0	8.36	NNE	1.5	NNW	4.6	1010.3	25.8	26.6	25.3	21.0	84
0408	0.2	0.4	6.7	8.50	NNW	1.8	NNW	4.6	1010.4	26.7	27.2	25.3	21.6	78
0409	0.1	0.2	5.2	8.60	N	1.5	NNW	4.6	1010.3	27.6	28.7	25.3	22.8	74
0410	0.1	0.2	5.3	8.62	E	5.5	E	6.1	1010.9	27.6	28.7	25.3	22.9	74
0411	0.2	0.3	4.4	8.46	E	5.8	E	6.6	1010.9	27.4	28.7	25.3	18.8	75
0412	0.2	0.3	4.5	8.21	E	5.5	E	6.6	1010.8	27.1	28.7	25.3	20.7	78
0413	0.2	0.3	4.5	8.00	E	4.7	E	6.6	1010.4	27.1	28.7	25.3	22.9	81
0414	0.2	0.4	5.8	7.76	E	5.6	E	6.6	1010.0	27.2	28.7	25.3	20.4	82
0415	0.2	0.4	5.2	7.68	E	6.6	ENE	7.4	1009.6	27.5	29.5	25.3	21.7	78
0416	0.2	0.3	4.7	7.75	E	6.8	E	8.1	1009.4	27.8	30.4	25.3	22.4	73
0417	0.2	0.3	4.4	7.91	E	5.8	E	8.1	1009.1	27.9	30.5	25.3	21.7	73
0418	0.2	0.4	4.3	8.11	ENE	5.7	ENE	8.6	1009.3	27.9	30.5	25.3	21.8	73
0419	0.4	0.6	4.9	8.32	ENE	5.7	ENE	8.6	1010.1	27.8	30.5	25.3	23.4	75
0420	0.2	0.3	4.5	8.54	ENE	4.8	ENE	8.6	1010.3	27.8	30.5	25.3	23.6	75
0421	0.2	0.3	4.2	8.72	NE	4.0	ENE	8.6	1010.9	27.6	30.5	25.3	24.7	76
0422	0.2	0.3	4.1	8.73	NE	3.1	ENE	8.6	1010.8	27.4	30.5	25.3	23.8	76
0423	0.2	0.4	4.2	8.62	NE	3.4	ENE	8.6	1010.9	27.3	30.5	25.3	23.7	77
0424	0.2	0.4	4.2	8.40	NE	3.6	ENE	8.6	1011.2	27.3	30.5	25.3	23.0	78
0501	0.3	0.4	4.2	8.12	NNE	2.6	NNE	4.7	1011.0	27.1	27.3	26.9	22.9	79
0502	0.2	0.4	4.8	7.78	N	2.2	NNE	4.7	1010.7	26.9	27.3	26.7	22.4	79
0503	0.2	0.3	5.0	7.67	NNW	2.6	NNE	4.7	1010.6	26.4	27.3	26.2	23.8	80
0504	0.2	0.3	5.1	7.67	NNW	3.4	NNE	4.7	1010.4	26.3	27.3	26.1	23.6	80
0505	0.2	0.3	5.8	7.81	NNW	2.6	NNE	4.7	1010.5	26.2	27.3	25.9	23.9	80
0506	0.2	0.3	4.6	8.02	N	2.0	NNE	4.7	1010.6	26.0	27.3	25.9	23.1	80
0507	0.2	0.3	4.6	8.24	NNW	2.0	NNE	4.7	1011.2	26.3	27.3	25.9	23.8	77
0508	0.3	0.4	4.7	8.45	N	1.6	NNE	4.7	1011.5	27.5	27.8	25.9	24.4	71
0509	0.2	0.3	4.7	8.56	NE	3.6	NE	5.6	1011.4	27.7	28.6	25.9	24.6	73
0510	0.3	0.4	4.7	8.63	E	4.8	E	6.1	1011.2	27.3	28.6	25.9	24.6	76
0511	0.3	0.5	4.9	8.52	E	4.7	E	6.1	1011.2	27.1	28.6	25.9	22.5	78
0512	0.2	0.4	4.9	8.31	E	4.4	E	6.1	1010.6	26.9	28.6	25.9	20.1	81
0513	0.2	0.4	5.0	8.15	E	5.1	E	6.3	1010.3	27.0	28.6	25.9	22.2	81
0514	0.2	0.3	5.0	7.90	E	4.8	E	6.7	1010.2	26.9	28.6	25.8	21.9	84
0515	0.3	0.4	4.7	7.73	E	4.7	E	6.7	1009.9	27.3	29.2	25.7	22.8	81
0516	0.2	0.4	4.6	7.71	E	6.1	E	6.9	1009.4	27.5	29.2	25.7	23.6	78
0517	0.2	0.4	4.5	7.82	E	6.8	E	7.8	1009.3	27.6	29.5	25.5	23.4	77
0518	0.3	0.4	4.7	8.00	E	6.1	E	7.8	1009.3	27.6	29.6	25.5	22.6	76
0519	0.2	0.3	4.3	8.24	ENE	4.9	E	7.8	1009.6	27.5	29.6	25.5	24.4	78
0520	0.2	0.3	4.5	8.44	ENE	5.0	E	7.8	1010.1	27.6	29.6	25.5	24.3	75
0521	0.2	0.3	4.3	8.64	ENE	3.8	E	7.8	1010.7	27.4	29.6	25.5	25.7	76
0522	0.1	0.2	4.2	8.73	NE	2.3	E	7.8	1010.8	27.1	29.6	25.5	25.5	78
0523	0.1	0.3	4.2	8.67	NNE	2.5	E	7.8	1010.7	27.1	29.6	25.5	24.3	77
0524	0.1	0.2	4.3	8.53	NNE	2.9	E	7.8	1010.9	27.0	29.6	25.5	24.8	77
0601	0.2	0.3	4.5	8.25	NNE	2.4	NE	4.1	1010.8	26.9	27.1	26.8	23.5	77
0602	0.2	0.3	4.4	8.01	NNE	2.0	NE	4.1	1010.3	26.7	27.1	26.6	23.2	77
0603	0.1	0.2	4.4	7.78	NNW	2.9	NE	4.1	1010.0	26.6	27.1	26.4	24.9	78
0604	0.1	0.2	4.4	7.67	NNW	3.3	NNW	4.6	1009.8	26.3	27.1	26.1	24.7	78
0605	0.1	0.2	4.7	7.73	NNW	2.5	NNW	4.7	1009.7	26.2	27.1	26.0	25.1	79
0606	0.1	0.2	4.4	7.94	NNW	1.8	NNW	4.7	1010.0	26.3	27.1	25.9	25.3	76
0607	0.1	0.2	4.4	8.14	NNW	1.9	NNW	4.7	1010.3	26.2	27.1	25.9	25.4	77
0608	0.1	0.2	4.5	8.31	NNW	3.1	NNW	4.7	1010.0	27.1	27.4	25.9	25.1	73
0609	0.1	0.2	4.2	8.48	-	0.4	NNW	4.7	1009.8	29.2	31.0	25.9	25.4	65
0610	0.1	0.2	4.2	8.56	E	4.3	E	5.3	1009.6	27.7	31.0	25.9	24.6	75
0611	0.1	0.2	4.2	8.57	ESE	3.7	E	5.3	1009.4	27.7	31.0	25.9	25.0	77
0612	0.1	0.2	4.2	8.45	E	4.0	E	5.3	1009.1	28.0	31.0	25.9	25.0	75
0613	0.1	0.2	4.1	8.27	E	4.7	E	5.8	1008.7	27.8	31.0	25.9	24.2	77
0614	0.1	0.2	4.3	8.04	E	4.3	E	5.8	1008.6	27.7	31.0	25.9	24.0	80
0615	0.1	0.2	4.2	7.84	ESE	3.0	E	5.8	1008.2	27.9	31.0	25.9	24.5	81
0616	0.1	0.2	4.4	7.76	ESE	2.5	E	5.8	1007.8	28.3	31.0	25.9	24.8	81
0617	0.1	0.2	4.5	7.77	ESE	4.0	E	5.8	1007.4	28.4	31.0	25.9	25.5	79
0618	0.1	0.2	4.3	7.93	ESE	2.3	E	5.8	1007.5	28.5	31.0	25.9	26.1	81
0619	0.1	0.3	4.1	8.11	E	2.2	E	5.8	1007.6	28.1	31.0	25.9	24.3	84
0620	0.1	0.2	4.5	8.30	SE	0.9	E	5.8	1007.8	28.0	31.0	25.9	25.7	82
0621	0.2	0.3	4.2	8.54	-	0.4	E	5.8	1008.6	27.8	31.0	25.9	25.8	85
0622	0.1	0.1	4.5	8.61	E	2.0	E	5.8	1008.6	28.3	31.0	25.9	25.5	82
0623	0.1	0.2	4.5	8.67	E	1.1	E	5.8	1008.0	28.1	31.0	25.9	24.2	83
0624	0.1	0.2	4.7	8.57	NW	0.9	E	5.8	1008.1	27.5	31.0	25.9	24.1	86

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.1	0.2	4.5	8.31	NW	0.5	NW	1.8	1008.0	28.0	28.2	27.7	23.5	83
0702	0.1	0.2	4.5	8.05	NNW	0.7	NW	1.8	1008.1	27.7	28.2	27.3	20.7	84
0703	0.1	0.1	4.4	7.83	N	1.1	NNW	2.1	1007.8	27.7	28.2	27.3	20.9	79
0704	0.1	0.1	4.6	7.71	NW	1.7	NW	2.2	1007.9	27.7	28.2	27.3	23.9	78
0705	0.1	0.1	4.6	7.72	NW	1.8	NNW	2.7	1008.1	27.4	28.2	27.2	25.2	78
0706	0.1	0.1	4.5	7.84	NW	1.4	NNW	2.7	1008.1	27.2	28.2	26.6	25.4	79
0707	0.1	0.2	4.7	8.01	NNW	2.0	NNW	2.7	1008.2	27.5	28.2	26.6	24.1	75
0708	0.1	0.2	4.7	8.24	NNW	1.4	NNW	2.7	1007.9	28.2	29.1	26.6	23.7	72
0709	0.1	0.1	4.6	8.31	SSE	0.8	NNW	2.7	1007.4	28.1	30.4	26.6	23.3	72
0710	0.1	0.1	4.3	8.47	SSE	3.2	SSE	3.5	1007.3	27.8	30.4	26.6	25.2	77
0711	0.1	0.1	4.4	8.52	SSE	3.9	SSE	4.9	1007.2	28.0	30.4	26.6	24.7	80
0712	0.1	0.2	4.3	8.50	S	4.8	S	5.4	1007.3	28.2	30.4	26.6	22.1	77
0713	0.1	0.1	4.2	8.34	S	4.7	S	5.4	1007.2	28.6	30.4	26.6	22.7	75
0714	0.0	0.1	4.4	8.17	SSE	4.1	S	5.4	1007.0	29.0	30.4	26.6	23.2	73
0715	0.1	0.1	4.2	7.95	S	4.0	S	5.4	1006.6	29.1	30.4	26.6	23.7	76
0716	0.1	0.2	4.4	7.81	S	5.1	S	5.8	1006.4	29.3	31.0	26.6		74
0717	0.1	0.2	4.7	7.74	S	5.2	S	5.9	1006.3	29.5	31.6	26.6	23.3	71
0718	0.1	0.2	4.3	7.81	SSW	3.8	S	5.9	1006.1	29.9	31.6	26.6	23.2	68
0719	0.1	0.1	4.9	7.97	SSW	3.4	S	5.9	1006.7	30.3	31.6	26.6	23.5	63
0720	0.1	0.2	5.1	8.16	SW	3.8	S	5.9	1007.3	29.4	31.6	26.6	22.5	65
0721	0.1	0.1	4.6	8.35	S	0.8	S	5.9	1007.4	28.9	31.6	26.6	22.3	71
0722	0.1	0.2	5.1	8.51	-	0.3	S	5.9	1007.5	28.8	31.6	26.6	22.8	72
0723	0.0	0.1	4.8	8.56	S	2.4	S	5.9	1007.6	28.8	31.6	26.6	23.6	70
0724	0.0	0.1	4.9	8.53	WSW	0.8	S	5.9	1007.6	28.8	31.6	26.6	23.3	70
0801	0.1	0.1	4.9	8.38	SSW	1.9	S	3.8	1007.7	28.5	29.1	27.5	20.8	70
0802	0.0	0.1	4.4	8.19	SW	1.3	S	3.8	1007.6	28.3	29.1	27.3	20.0	72
0803	0.0	0.1	4.8	8.02	-	0.4	S	3.8	1007.4	27.9	29.1	27.3	20.6	75
0804	0.1	0.1	4.7	7.80	NW	0.9	S	3.8	1006.9	28.0	29.1	27.2	21.2	74
0805	0.1	0.2	4.9	7.82	WNW	1.7	S	3.8	1006.8	28.1	29.1	27.2	22.0	73
0806	0.1	0.1	5.1	7.71	NNW	3.1	S	3.8	1007.0	27.7	29.1	27.2	17.3	74
0807	0.0	0.1	4.9	7.89	NNW	2.9	NNW	4.1	1007.4	28.0	29.1	27.2	19.3	71
0808	0.1	0.1	5.0	8.11	N	1.7	NNW	4.1	1007.4	28.7	29.8	27.2	22.5	69
0809	0.1	0.1	4.9	8.26	S	0.9	NNW	4.1	1007.3	27.9	30.6	27.1	21.4	71
0810	0.1	0.2	5.6	8.39	SSE	2.7	NNW	4.1	1007.4	27.3	30.6	26.1	21.3	81
0811	0.1	0.1	4.7	8.44	SSE	2.4	NNW	4.1	1006.9	28.4	30.6	26.1	21.6	76
0812	0.0	0.1	4.9	8.46	SSE	2.9	NNW	4.1	1006.5	28.8	30.6	26.1	22.3	75
0813	0.0	0.1	4.8	8.34	SSE	4.5	S	5.2	1006.2	28.3	30.6	26.1	18.6	78
0814	0.1	0.1	5.2	8.22	S	4.3	S	5.5	1006.2	28.9	30.6	26.1	17.7	75
0815	0.1	0.1	5.1	8.05	SE	2.8	S	5.5	1006.3	29.2	30.6	26.1	20.3	74
0816	0.1	0.1	5.0	7.88	E	2.1	S	5.5	1006.4	29.5	30.6	26.1	16.3	69
0817	0.1	0.1	5.0	7.77	NE	3.3	S	5.5	1006.1	29.6	30.6	26.1	15.4	71
0818	0.1	0.1	5.0	7.80	E	3.9	S	5.5	1006.3	28.6	30.6	26.1	16.6	75
0819	0.1	0.1	5.1	7.91	NE	2.6	S	5.5	1006.7	29.0	30.6	26.1	18.2	72
0820	0.0	0.1	5.4	8.09	E	3.7	NE	5.9	1007.0	27.9	30.6	26.1	19.3	81
0821	0.1	0.1	4.8	8.25	SSE	0.9	NE	5.9	1007.5	27.3	30.6	26.1	21.5	85
0822	0.1	0.1	4.7	8.40	SSE	1.0	NE	5.9	1007.3	26.8	30.6	26.1	23.2	87
0823	0.1	0.1	4.9	8.49	SSE	0.8	NE	5.9	1007.6	27.0	30.6	26.1	22.8	86
0824	0.0	0.1	4.5	8.49	-	0.4	NE	5.9	1007.5	27.3	30.6	26.1	22.8	84
0901	0.1	0.1	4.6	8.45	NNW	2.2	NNW	4.2	1007.4	28.3	28.6	27.3	22.0	77
0902	0.1	0.1	4.3	8.30	N	2.3	NNW	4.2	1007.3	28.4	28.7	27.3	20.8	76
0903	0.1	0.1	4.6	8.17	NNW	2.5	NNW	4.2	1007.4	28.3	28.7	27.3	21.8	74
0904	0.1	0.2	4.7	7.94	N	3.4	NNE	6.2	1007.6	28.4	28.8	27.3	19.5	71
0905	0.2	0.3	5.0	7.80	NNE	3.2	NNE	6.2	1007.9	28.1	28.8	27.3	17.9	71
0906	0.1	0.2	4.5	7.82	NE	4.0	NE	7.0	1008.3	27.6	28.8	27.3	20.1	75
0907	0.1	0.2	4.5	7.90	NE	4.1	NNE	7.3	1008.4	27.9	28.8	27.3	20.7	72
0908	0.2	0.3	4.7	8.08	NE	6.0	ENE	12.0	1008.9	28.1	28.8	27.3	23.9	69
0909	0.2	0.3	4.5	8.20	NE	6.1	ENE	12.0	1008.7	28.2	28.8	27.3	22.6	69
0910	0.3	0.4	4.4	8.33	ENE	7.8	ENE	12.0	1008.8	28.2	28.9	27.3	23.5	68
0911	0.3	0.5	4.4	8.42	ENE	6.4	ENE	12.0	1009.1	28.6	29.2	27.3	25.0	66
0912	0.3	0.5	4.7	8.48	E	7.3	ENE	12.0	1009.0	28.7	29.3	27.3	25.5	65
0913	0.3	0.4	4.3	8.43	E	7.8	ENE	12.0	1009.0	28.0	29.3	27.3	25.7	68
0914	0.3	0.4	4.2	8.36	E	9.1	ENE	12.0	1008.6	27.9	29.3	26.9	26.6	68
0915	0.2	0.4	4.6	8.24	ENE	8.2	ENE	12.0	1008.6	28.2	29.5	26.9	27.0	62
0916	0.2	0.3	4.3	8.12	ENE	9.2	ENE	12.3	1008.6	28.2	30.4	26.6	27.9	63
0917	0.2	0.3	4.5	8.04	ENE	8.4	ENE	12.6	1008.8	27.7	30.4	26.4	28.2	70
0918	0.2	0.3	4.7	8.01	ENE	6.4	ENE	12.6	1009.1	27.5	30.4	26.4	28.4	71
0919	0.2	0.3	4.7	8.04	ENE	5.1	ENE	12.6	1009.4	27.4	30.4	26.4	28.4	74
0920	0.2	0.4	4.6	8.11	ENE	4.6	ENE	12.6	1009.7	27.3	30.4	26.4	28.2	73
0921	0.2	0.3	4.6	8.24	NE	4.3	ENE	12.6	1010.5	27.3	30.4	26.4	28.4	70
0922	0.2	0.3	4.6	8.35	NE	3.7	ENE	12.6	1010.6	27.1	30.4	26.4	28.4	72
0923	0.2	0.3	4.6	8.43	NE	3.1	ENE	12.6	1010.5	27.0	30.4	26.4	28.4	71
0924	0.2	0.3	4.7	8.47	NNE	3.3	ENE	12.6	1010.3	26.9	30.4	26.4	28.0	71

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.2	0.3	4.5	8.45	NNE	2.2	NE	4.0	1010.0	26.7	27.0	26.6	28.3	71
1002	0.2	0.3	4.6	8.38	N	1.8	NE	4.0	1009.9	26.6	27.0	26.5	28.3	71
1003	0.2	0.3	4.5	8.25	NNW	2.7	NE	4.0	1009.8	26.3	27.0	26.2	28.2	72
1004	0.1	0.2	4.5	8.14	NNW	2.8	NE	4.0	1010.2	26.2	27.0	26.0	28.1	72
1005	0.2	0.3	4.8	8.01	NNW	2.3	NE	4.0	1010.3	26.2	27.0	26.0	28.1	73
1006	0.1	0.2	4.7	7.96	N	2.2	NE	4.0	1010.5	26.1	27.0	25.9	27.9	73
1007	0.1	0.2	4.7	7.98	NNW	2.2	NE	4.0	1010.6	26.3	27.0	25.9	28.2	71
1008	0.2	0.3	4.7	8.06	N	1.3	NE	4.0	1010.9	27.2	28.3	25.9	28.2	67
1009	0.2	0.3	4.7	8.16	ESE	0.9	NE	4.0	1011.3	27.8	30.0	25.9	28.2	68
1010	0.2	0.3	4.7	8.28	SE	2.0	NE	4.0	1011.4	27.4	30.0	25.9	28.2	74
1011	0.2	0.3	4.6	8.33	SE	2.3	NE	4.0	1011.0	27.6	30.0	25.9	27.3	75
1012	0.1	0.2	4.9	8.37	SE	2.7	NE	4.0	1010.6	27.8	30.0	25.9	26.3	75
1013	0.1	0.2	4.9	8.41	SSE	3.2	S	4.6	1010.0	28.1	30.0	25.9	26.8	72
1014	0.1	0.2	5.0	8.39	SSE	4.3	S	5.1	1009.8	28.2	30.0	25.9	27.2	68
1015	0.1	0.2	4.5	8.30	SSE	4.7	SSE	6.0	1009.2	28.4	30.0	25.9	27.7	69
1016	0.1	0.2	4.8	8.20	SSE	4.2	SSE	6.0	1009.1	28.8	30.9	25.9	27.8	70
1017	0.1	0.2	4.6	8.11	SSE	2.4	SSE	6.0	1009.1	29.1	31.2	25.9	28.0	67
1018	0.1	0.2	5.1	8.04	SE	1.5	SSE	6.0	1009.2	29.3	31.2	25.9	27.9	68
1019	0.1	0.2	4.7	8.04	E	1.2	SSE	6.0	1009.5	28.9	31.2	25.9	28.1	73
1020	0.1	0.2	5.3	8.08	SW	0.5	SSE	6.0	1009.6	28.6	31.2	25.9	28.1	76
1021	0.1	0.1	5.2	8.14	-	0.3	SSE	6.0	1010.2	28.4	31.2	25.9	28.0	79
1022	0.1	0.1	5.0	8.23	ENE	1.5	SSE	6.0	1010.2	28.7	31.2	25.9	28.1	77
1023	0.1	0.2	5.2	8.29	WNW	0.6	SSE	6.0	1010.2	28.4	31.2	25.9	28.4	77
1024	0.1	0.2	5.2	8.38	SW	0.8	SSE	6.0	1010.0	28.2	31.2	25.9	28.5	77
1101	0.1	0.2	5.5	8.34	SE	1.6	ESE	2.1	1009.7	28.5	28.7	28.0	27.3	78
1102	0.1	0.2	5.5	8.32	WSW	1.4	ESE	2.1	1009.6	28.1	28.7	27.8	27.5	78
1103	0.1	0.2	5.9	8.26	WSW	1.1	ESE	2.1	1009.2	28.4	28.7	27.8	27.1	76
1104	0.1	0.2	5.8	8.17	NW	0.7	ESE	2.1	1009.4	28.3	28.7	27.8	27.4	77
1105	0.1	0.2	5.8	8.10	NNW	1.3	ESE	2.1	1009.7	28.3	28.7	27.6	27.6	74
1106	0.1	0.2	5.8	8.03	NW	1.4	ESE	2.1	1010.1	28.2	28.7	27.6	27.3	74
1107	0.1	0.2	5.7	8.01	N	0.9	ESE	2.1	1010.5	28.5	28.9	27.6	27.5	71
1108	0.1	0.2	5.8	8.01	-	0.2	ESE	2.1	1010.4	29.9	31.3	27.6	26.6	65
1109	0.1	0.2	6.2	8.07	-	0.1	ESE	2.1	1010.5	31.0	32.4	27.6	27.2	63
1110	0.2	0.3	6.1	8.16	SSE	2.3	SSE	2.8	1010.5	29.2	32.4	27.6	28.0	72
1111	0.2	0.3	6.3	8.22	SSE	2.1	SSE	2.9	1010.3	29.5	32.4	27.6	27.2	73
1112	0.2	0.3	6.2	8.30	SSE	2.3	SSE	3.0	1009.8	29.9	32.4	27.6	27.2	73
1113	0.2	0.3	5.7	8.33	SSE	2.5	SSE	3.0	1009.4	30.5	32.4	27.6	27.7	69
1114	0.1	0.2	5.8	8.35	SSE	2.9	SSE	3.6	1009.1	30.4	32.4	27.6	27.9	73
1115	0.1	0.2	5.4	8.32	SSE	2.9	SSE	3.6	1008.7	30.5	32.4	27.6	27.4	73
1116	0.1	0.2	5.9	8.26	SSE	2.4	SSE	3.9	1008.5	30.8	32.4	27.6	27.6	71
1117	0.1	0.2	5.6	8.22	SSE	3.1	SSE	3.9	1008.6	30.4	32.4	27.6	27.5	74
1118	0.1	0.2	5.6	8.13	SSE	1.5	SSE	3.9	1008.7	30.2	32.4	27.6	27.9	75
1119	0.1	0.2	5.0	8.07	SE	2.0	SSE	3.9	1008.9	30.3	32.4	27.6	27.2	75
1120	0.1	0.2	5.1	8.00	SSE	1.4	SSE	3.9	1009.1	29.9	32.4	27.6	24.5	78
1121	0.1	0.2	4.9	8.03	-	0.3	SSE	3.9	1009.2	29.6	32.4	27.6	26.6	79
1122	0.1	0.2	5.8	8.12	SW	2.3	SSE	3.9	1009.2	30.1	32.4	27.6	26.7	74
1123	0.1	0.2	5.8	8.14	S	1.2	SSE	3.9	1009.0	29.4	32.4	27.6	25.9	79
1124	0.1	0.2	6.6	8.24	SW	0.8	SSE	3.9	1008.8	29.6	32.4	27.6	26.9	77
1201	0.1	0.2	6.8	8.31	WNW	0.9	WNW	4.0	1008.5	29.6	30.3	29.0	28.3	78
1202	0.1	0.2	6.3	8.31	WNW	1.4	WNW	4.0	1008.3	30.2	30.5	29.0	26.6	67
1203	0.1	0.2	5.9	8.29	WNW	1.9	WNW	4.0	1008.0	29.9	30.5	29.0	27.1	67
1204	0.1	0.1	5.6	8.23	WNW	1.3	WNW	4.0	1007.8	29.5	30.5	29.0	24.4	69
1205	0.1	0.2	5.7	8.17	WSW	0.7	WNW	4.0	1008.0	29.2	30.5	28.9	25.1	72
1206	0.1	0.2	6.3	8.10	WSW	0.6	WNW	4.0	1008.4	29.1	30.5	28.7	26.2	74
1207	0.1	0.1	5.7	8.04	NNW	1.9	WNW	4.0	1008.6	29.3	30.5	28.7	26.6	73
1208	0.1	0.2	5.7	8.02	NE	2.0	WNW	4.0	1008.8	29.6	30.5	28.7	27.4	71
1209	0.1	0.2	5.3	8.02	SE	1.7	WNW	4.0	1008.8	29.2	30.5	28.7	25.4	77
1210	0.1	0.2	5.6	8.06	SE	1.7	WNW	4.0	1008.7	29.5	30.5	28.7	25.0	77
1211	0.1	0.2	5.1	8.10	SSE	3.7	S	5.5	1008.1	29.9	30.5	28.7	25.3	73
1212	0.1	0.1	5.3	8.15	S	5.6	S	6.5	1007.5	30.3	31.2	28.7	23.5	74
1213	0.1	0.1	5.7	8.22	S	6.7	S	8.5	1006.9	30.2	31.9	28.6	24.3	76
1214	0.1	0.1	5.5	8.25	SSW	7.0	SW	8.9	1006.2	31.4	33.0	28.6	23.8	67
1215	0.1	0.1	5.4	8.28	SW	7.2	SSW	9.3	1005.7	31.3	33.0	28.6	24.7	68
1216	0.1	0.2	6.9	8.27	SW	6.1	SSW	9.3	1005.5	31.6	33.0	28.6	23.6	68
1217	0.1	0.1	4.9	8.23	SW	5.5	SSW	9.3	1005.5	31.6	33.4	28.6	23.3	68
1218	0.1	0.1	5.2	8.19	SW	4.1	SSW	9.3	1005.3	31.4	33.4	28.6	24.0	71
1219	0.0	0.1	4.9	8.15	SW	4.3	SSW	9.3	1005.6	30.5	33.4	28.6	24.2	75
1220	0.1	0.1	4.8	8.08	SW	3.7	SSW	9.3	1005.9	30.2	33.4	28.6	24.3	77
1221	0.1	0.1	5.4	8.05	SW	3.4	SSW	9.3	1006.2	30.1	33.4	28.6	24.5	75
1222	0.1	0.1	5.4	8.01	SSW	1.3	SSW	9.3	1006.3	30.1	33.4	28.6	23.8	75
1223	0.1	0.1	5.7	8.02	SSW	1.0	SSW	9.3	1006.2	29.8	33.4	28.6	24.4	76
1224	0.1	0.1	5.3	8.08	WSW	2.0	SSW	9.3	1006.3	31.0	33.4	28.6	25.3	69

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.1	0.1	5.9	8.13	W	3.1	W	4.3	1005.9	31.3	31.5	30.8	25.3	59
1302	0.1	0.1	5.9	8.20	W	3.1	WSW	5.4	1005.7	31.2	31.5	30.8	25.5	60
1303	0.0	0.1	5.1	8.22	W	1.8	WSW	5.4	1005.6	31.0	31.5	30.7	25.5	61
1304	0.1	0.1	6.1	8.23	WSW	1.1	WSW	5.4	1005.4	30.4	31.5	29.8	24.5	65
1305	0.0	0.1	5.7	8.22	WNW	0.5	WSW	5.4	1005.8	29.9	31.5	29.5	23.3	69
1306	0.0	0.1	5.3	8.15	WSW	0.9	WSW	5.4	1006.1	29.6	31.5	29.1	22.4	72
1307	0.0	0.1	4.5	8.13	WSW	1.1	WSW	5.4	1006.4	29.8	31.5	29.1	21.6	70
1308	0.0	0.1	4.9	8.04	S	1.7	WSW	5.4	1006.5	30.1	31.5	29.1	22.8	69
1309	0.1	0.1	4.6	7.99	S	3.3	WSW	5.4	1006.5	30.8	31.5	29.1	22.9	65
1310	0.0	0.1	5.1	7.98	S	4.8	S	5.6	1006.4	30.9	32.0	29.1	23.0	65
1311	0.1	0.1	5.0	8.02	SSW	5.2	SSW	7.4	1006.1	31.8	32.6	29.1	22.9	61
1312	0.1	0.1	4.7	8.05	SSW	6.0	SSW	8.0	1005.8	31.9	32.6	29.1	22.9	60
1313	0.0	0.1	5.6	8.09	SSW	7.1	SSW	8.9	1005.5	31.1	32.8	29.1	23.3	67
1314	0.0	0.1	4.4	8.14	SSW	7.0	SSW	9.5	1005.0	31.2	32.8	29.1	23.5	66
1315	0.1	0.1	4.8	8.23	SSW	7.4	SSW	11.0	1004.3	31.5	33.1	29.1	23.4	63
1316	0.1	0.2	4.0	8.32	SSW	6.3	SSW	11.0	1004.1	31.7	33.2	29.1	24.7	60
1317	0.1	0.1	4.1	8.32	SW	6.9	SSW	11.0	1004.2	31.5	33.4	29.1	24.5	59
1318	0.1	0.2	4.5	8.27	SW	7.4	SW	11.7	1004.0	31.2	33.4	29.1	23.2	60
1319	0.1	0.1	4.0	8.28	WSW	5.5	SW	11.7	1004.5	31.1	33.4	29.1	23.2	59
1320	0.1	0.1	4.4	8.17	SSW	1.4	SW	11.7	1005.0	31.2	33.4	29.1	23.5	58
1321	0.1	0.1	4.8	8.07	S	2.3	SW	11.7	1005.2	30.1	33.4	29.1	23.2	63
1322	0.1	0.2	4.7	8.01	SW	2.1	SW	11.7	1005.0	30.8	33.4	29.1	22.9	62
1323	0.1	0.1	4.7	7.95	WSW	2.6	SW	11.7	1004.6	30.7	33.4	29.1	22.7	62
1324	0.1	0.2	4.3	7.93	WSW	4.9	SW	11.7	1004.4	31.1	33.4	29.1	22.5	55
1401	0.1	0.1	5.6	7.99	WSW	3.9	WSW	5.8	1004.2	31.0	31.3	30.8	22.3	55
1402	0.1	0.1	5.1	8.07	WSW	2.1	WSW	5.8	1004.2	30.7	31.3	30.3	22.2	57
1403	0.1	0.1	5.1	8.17	W	2.4	WSW	5.8	1004.1	30.2	31.3	30.0	23.3	61
1404	0.0	0.1	5.0	8.24	W	2.0	WSW	5.8	1004.0	29.9	31.3	29.3	21.9	64
1405	0.0	0.1	4.9	8.26	NNW	1.0	WSW	5.8	1004.5	29.5	31.3	29.3	21.8	67
1406	0.0	0.1	5.4	8.26	NW	0.9	WSW	5.8	1004.8	29.0	31.3	28.5	20.8	69
1407	0.1	0.2	4.6	8.13	NNW	1.9	WSW	5.8	1004.8	29.2	31.3	28.5	19.3	68
1408	0.0	0.1	4.5	8.11	ESE	0.9	WSW	5.8	1004.9	29.0	31.3	28.1	21.9	68
1409	0.1	0.1	5.0	8.02	SSE	1.1	WSW	5.8	1005.0	29.7	32.0	28.1	21.1	66
1410	0.0	0.1	4.9	7.93	S	3.0	WSW	5.8	1004.7	29.2	32.0	28.1	21.7	69
1411	0.1	0.1	5.3	7.90	S	4.1	WSW	5.8	1004.2	30.2	32.0	28.1	21.7	64
1412	0.1	0.1	5.4	7.89	SSE	4.3	S	5.9	1003.6	29.9	32.0	28.1	22.0	71
1413	0.1	0.1	5.0	7.95	S	5.1	SSW	7.3	1002.9	32.1	33.8	28.1	21.7	58
1414	0.1	0.1	5.9	8.04	SSW	7.2	SSW	9.3	1002.6	32.7	34.0	28.1	22.4	55
1415	0.1	0.1	5.4	8.13	SSW	7.8	SW	9.7	1002.1	31.7	34.0	28.1	21.0	60
1416	0.0	0.1	4.6	8.24	SW	6.5	SW	10.4	1002.0	31.8	34.0	28.1	21.3	60
1417	0.0	0.1	5.0	8.32	SW	6.2	SW	10.4	1001.8	31.8	34.0	28.1	21.5	59
1418	0.0	0.1	5.9	8.36	SW	5.6	SW	10.4	1001.7	31.8	34.0	28.1	21.2	57
1419	0.0	0.1	4.5	8.37	SW	3.1	SW	10.4	1001.9	31.4	34.0	28.1	21.5	61
1420	0.0	0.1	4.5	8.28	SW	4.1	SW	10.4	1002.3	30.3	34.0	28.1	20.7	66
1421	0.0	0.1	4.8	8.13	S	2.1	SW	10.4	1002.8	29.8	34.0	28.1	21.8	70
1422	0.0	0.1	4.6	7.98	-	0.4	SW	10.4	1002.9	30.2	34.0	28.1	18.2	68
1423	0.1	0.2	5.2	7.85	W	2.3	SW	10.4	1002.7	31.0	34.0	28.1	19.4	65
1424	0.1	0.2	4.8	7.82	WSW	2.2	SW	10.4	1002.5	30.9	34.0	28.1	20.8	65
1501	0.1	0.1	5.9	7.84	SW	0.8	SW	2.3	1002.3	29.9	31.2	29.3	19.9	70
1502	0.1	0.1	5.7	7.94	N	2.0	NNW	3.5	1002.2	30.7	31.2	29.3	22.3	66
1503	0.1	0.2	5.5	8.09	SSE	1.3	NNW	3.5	1001.9	28.2	31.2	27.7	23.2	79
1504	0.1	0.2	5.5	8.13	SSE	0.7	NNW	3.5	1001.7	27.9	31.2	27.6	23.4	80
1505	0.1	0.1	5.3	8.27	WNW	0.7	NNW	3.5	1001.6	28.2	31.2	27.6	22.3	79
1506	0.0	0.1	4.6	8.33	SSE	1.6	NNW	3.5	1001.9	27.8	31.2	27.5	23.4	81
1507	0.0	0.0	5.1	8.30	S	1.3	NNW	3.5	1002.0	27.4	31.2	27.1	19.5	85
1508	0.1	0.1	5.2	8.20	S	0.8	NNW	3.5	1002.0	28.5	31.2	27.1	20.0	75
1509	0.1	0.1	4.9	8.09	SSE	3.1	SSE	4.4	1002.0	28.5	31.2	27.1	20.1	75
1510	0.1	0.1	4.8	7.96	S	4.9	S	5.6	1002.3	28.7	31.2	27.1	20.1	76
1511	0.1	0.1	4.5	7.87	S	4.3	S	5.8	1002.0	29.7	31.2	27.1	20.7	69
1512	0.1	0.1	4.3	7.81	ESE	2.5	S	5.8	1001.4	29.1	31.2	27.1	19.7	77
1513	0.1	0.1	4.8	7.86	ESE	2.2	S	5.8	1001.0	29.7	31.2	27.1	24.6	71
1514	0.1	0.1	5.6	7.92	ESE	2.0	S	5.8	1000.7	30.2	31.6	27.1	21.6	70
1515	0.1	0.1	4.4	8.02	SE	4.4	S	5.8	1000.9	29.9	31.6	27.1	21.6	72
1516	0.1	0.2	4.5	8.22	ENE	3.6	NE	7.6	1000.9	28.3	31.6	27.1	23.6	78
1517	0.1	0.1	4.6	8.31	SE	3.1	NE	7.6	1001.0	28.4	31.6	27.1	20.1	78
1518	0.1	0.1	4.8	8.38	SW	5.0	S	8.1	1001.5	27.2	31.6	26.4	20.2	85
1519	0.1	0.1	5.1	8.46	S	3.1	S	8.1	1001.8	26.3	31.6	26.0	19.3	86
1520	0.0	0.1	5.3	8.40	-	0.3	S	8.1	1001.8	26.9	31.6	26.0	18.7	83
1521	0.0	0.1	4.5	8.30	W	1.2	S	8.1	1002.0	27.1	31.6	26.0	19.6	82
1522	0.1	0.1	5.3	8.08	NW	0.5	S	8.1	1001.9	28.1	31.6	26.0	17.1	76
1523	0.0	0.1	5.4	7.94	SSW	1.3	S	8.1	1002.0	27.7	31.6	26.0	17.7	80
1524	0.1	0.1	5.7	7.75	-	0.1	S	8.1	1001.7	27.2	31.6	26.0	18.5	82

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.1	0.1	5.9	7.73	NNE	0.8	NE	3.8	1001.4	27.7	28.4	27.2	20.9	80
1602	0.0	0.1	6.2	7.81	N	1.8	NNW	4.0	1000.8	28.3	28.4	27.2	23.2	78
1603	0.1	0.2	6.0	7.97	-	0.4	NNW	4.0	1000.8	28.0	28.4	27.2	22.6	80
1604	0.1	0.1	5.1	8.14	E	2.9	ESE	4.7	1000.5	27.1	28.4	26.3	22.8	83
1605	0.1	0.1	4.4	8.28	NNE	2.0	NNE	4.8	1000.3	28.1	28.4	26.3	24.3	77
1606	0.0	0.1	4.8	8.38	ESE	1.8	S	7.0	1000.8	27.5	28.4	26.3	23.6	80
1607	0.1	0.1	5.0	8.42	ESE	2.4	SSE	7.0	1001.4	26.8	28.4	26.0	23.2	85
1608	0.0	0.1	5.2	8.38	NE	5.4	NE	7.7	1001.7	26.5	28.4	25.9	22.1	82
1609	0.1	0.1	5.2	8.28	NE	7.6	NE	11.4	1001.5	26.6	28.4	25.9	23.8	77
1610	0.1	0.2	4.7	8.12	NE	5.2	NE	11.6	1002.4	27.3	28.4	25.9	22.0	73
1611	0.2	0.3	4.6	7.91	ENE	4.9	NE	11.6	1002.3	27.7	28.7	25.9	22.0	71
1612	0.2	0.3	4.9	7.82	E	6.3	NE	11.6	1002.0	28.0	29.3	25.9	22.1	68
1613	0.3	0.5	5.0	7.81	ENE	5.9	NE	11.6	1001.6	28.5	29.8	25.9	26.8	64
1614	0.3	0.5	4.9	7.84	E	7.3	NE	11.6	1001.1	28.3	29.9	25.9	26.7	67
1615	0.4	0.6	4.7	7.95	E	7.5	NE	11.6	1000.8	28.7	30.2	25.9	26.8	70
1616	0.3	0.5	4.6	8.12	E	7.5	NE	11.6	1000.6	28.8	30.4	25.9	26.9	67
1617	0.3	0.4	4.4	8.31	ENE	5.5	NE	11.6	1000.9	29.0	30.7	25.9	27.6	68
1618	0.2	0.4	4.7	8.44	ENE	6.8	NE	11.6	1001.2	28.9	30.8	25.9	27.9	68
1619	0.2	0.3	4.7	8.56	NE	5.3	NE	11.6	1001.7	28.5	30.8	25.9	27.9	70
1620	0.2	0.3	4.7	8.58	NNE	3.0	NE	11.6	1002.1	28.2	30.8	25.9	27.9	71
1621	0.2	0.3	4.8	8.49	NE	4.5	NE	11.6	1002.7	28.1	30.8	25.9	27.5	71
1622	0.2	0.3	4.5	8.32	NE	4.2	NE	11.6	1003.0	28.1	30.8	25.9	27.3	70
1623	0.2	0.3	4.8	8.11	N	2.6	NE	11.6	1003.0	27.9	30.8	25.9	28.3	71
1624	0.2	0.3	4.9	7.88	NNW	3.0	NE	11.6	1002.8	27.6	30.8	25.9	28.1	72
1701	0.2	0.3	4.8	7.76	N	2.4	NNW	3.8	1002.6	27.5	27.8	27.2	28.6	72
1702	0.2	0.4	5.1	7.75	NNW	3.2	NNW	4.3	1002.5	27.2	27.8	27.0	28.7	73
1703	0.2	0.4	5.1	7.86	NNW	3.6	NNW	4.8	1002.4	27.0	27.8	26.8	28.1	73
1704	0.2	0.3	5.1	8.03	NNW	3.6	NNW	4.9	1002.8	26.9	27.8	26.6	28.7	73
1705	0.2	0.3	5.0	8.21	NNW	2.9	NNW	4.9	1003.0	26.4	27.8	26.2	28.4	74
1706	0.2	0.3	4.7	8.40	NNW	3.6	NNW	5.5	1003.7	26.3	27.8	26.0	28.4	73
1707	0.2	0.3	4.7	8.51	NNW	3.1	NNW	5.5	1004.2	26.5	27.8	26.0	27.4	71
1708	0.1	0.3	4.8	8.50	NNW	3.7	NNW	5.5	1004.2	27.2	27.8	26.0		65
1709	0.2	0.3	4.7	8.37	NNW	1.2	NNW	5.5	1004.3	28.7	29.7	26.0	21.3	60
1710	0.2	0.3	4.5	8.22	E	4.4	NNW	5.5	1004.2	28.7	30.7	26.0	25.0	62
1711	0.2	0.3	4.6	8.08	E	5.7	E	6.8	1003.9	28.7	30.7	26.0	22.9	63
1712	0.2	0.3	4.9	7.83	E	6.0	E	7.6	1003.6	28.5	30.7	26.0	21.8	67
1713	0.2	0.4	4.7	7.71	E	5.5	E	7.6	1003.5	28.5	30.7	26.0	24.1	69
1714	0.2	0.3	4.5	7.76	E	5.8	E	7.6	1003.5	28.7	30.7	26.0	27.0	70
1715	0.2	0.4	4.5	7.84	E	5.4	E	7.6	1003.2	28.9	30.7	26.0	27.5	70
1716	0.2	0.3	4.3	7.99	E	6.2	E	7.6	1003.2	29.0	30.9	26.0	28.0	69
1717	0.2	0.3	4.3	8.17	E	6.0	E	8.1	1003.5	29.2	31.1	26.0	28.6	68
1718	0.2	0.4	4.4	8.39	E	6.1	E	8.1	1003.7	29.1	31.1	26.0	28.8	68
1719	0.2	0.3	4.3	8.55	ENE	6.2	E	8.8	1004.1	28.8	31.1	26.0	28.8	70
1720	0.2	0.3	4.3	8.63	ENE	5.9	E	8.8	1004.5	28.6	31.1	26.0	28.0	70
1721	0.1	0.2	4.4	8.62	ENE	4.4	E	8.8	1005.4	28.6	31.1	26.0	27.9	70
1722	0.2	0.3	4.6	8.50	NE	3.4	E	8.8	1005.5	28.5	31.1	26.0	27.5	69
1723	0.2	0.3	4.4	8.24	NNE	3.3	E	8.8	1005.4	28.1	31.1	26.0	27.7	70
1724	0.2	0.3	4.5	7.97	NNE	2.8	E	8.8	1005.5	28.1	31.1	26.0	27.6	69
1801	0.2	0.3	4.5	7.75	NNE	3.0	NE	5.1	1005.4	28.0	28.2	27.8	27.5	68
1802	0.2	0.3	4.5	7.63	N	2.8	NE	5.3	1005.5	27.8	28.2	27.6	26.3	70
1803	0.2	0.3	4.6	7.74	N	3.1	NE	5.3	1005.7	27.3	28.2	27.1	28.9	73
1804	0.2	0.4	4.6	7.87	NNW	3.2	NE	5.3	1005.5	27.2	28.2	27.1	28.2	73
1805	0.2	0.3	4.6	8.10	N	2.9	NE	5.3	1005.7	27.1	28.2	27.0	28.6	73
1806	0.2	0.3	4.8	8.31	N	2.5	NE	5.3	1006.1	27.2	28.2	27.0	28.5	73
1807	0.2	0.3	4.6	8.49	N	3.0	NE	5.3	1005.9	27.4	28.2	27.0	28.5	71
1808	0.2	0.3	4.5	8.58	NNE	1.9	ENE	6.8	1006.6	28.2	28.6	27.0	27.8	67
1809	0.2	0.3	4.2	8.57	ENE	4.8	NE	6.9	1006.7	28.6	29.2	27.0	23.9	65
1810	0.2	0.4	4.3	8.43	ENE	5.7	ENE	7.4	1007.0	28.7	29.4	27.0	26.0	65
1811	0.2	0.3	4.4	8.20	E	6.8	ENE	8.6	1006.7	28.7	29.4	27.0	27.2	67
1812	0.2	0.4	4.4	7.96	E	7.3	E	9.3	1006.5	28.7	29.4	27.0	27.9	67
1813	0.2	0.3	4.6	7.76	E	6.8	E	9.3	1006.4	28.7	29.4	27.0	28.2	68
1814	0.2	0.4	4.5	7.69	E	7.3	E	9.3	1006.1	28.8	30.2	27.0	28.5	67
1815	0.3	0.4	4.4	7.74	E	7.1	E	9.3	1005.6	28.8	30.3	27.0	28.4	68
1816	0.3	0.5	4.3	7.87	E	7.4	E	9.3	1005.5	28.9	31.0	26.9	27.4	68
1817	0.3	0.5	4.4	8.08	E	7.3	E	9.3	1005.5	29.0	31.0	26.9	28.8	66
1818	0.3	0.6	4.4	8.27	ENE	6.5	NE	9.4	1005.6	28.9	31.1	26.8	29.0	68
1819	0.3	0.4	4.4	8.52	ENE	5.3	NE	9.4	1005.8	28.7	31.1	26.8	29.1	68
1820	0.2	0.3	4.5	8.67	NE	4.0	NE	9.4	1006.5	28.4	31.1	26.8	29.2	70
1821	0.2	0.4	4.4	8.74	NE	3.7	NE	9.4	1007.1	28.3	31.1	26.8	28.8	71
1822	0.3	0.4	4.4	8.66	NNE	3.7	NE	9.4	1007.6	28.1	31.1	26.8	28.8	71
1823	0.3	0.5	4.5	8.42	NE	4.0	NE	9.4	1007.4	27.9	31.1	26.8	28.3	72
1824	0.3	0.5	4.9	8.16	NE	4.5	NE	9.4	1007.4	27.8	31.1	26.8	28.9	73

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.4	0.7	5.0	7.86	NNE	3.2	NNE	5.3	1007.0	27.8	28.2	27.7	29.1	73
1902	0.4	0.6	5.0	7.67	N	2.7	NNE	5.3	1006.6	27.5	28.2	27.3	28.5	74
1903	0.3	0.5	5.0	7.65	N	2.9	NNE	5.3	1006.6	27.3	28.2	27.1	28.2	75
1904	0.5	0.7	5.2	7.76	N	3.1	NNE	5.3	1006.3	27.2	28.2	26.9	29.0	75
1905	0.5	0.7	5.2	7.94	NNW	3.1	NNE	5.3	1006.4	26.9	28.2	26.7	28.7	76
1906	0.5	0.8	5.2	8.20	NNW	4.1	NNW	5.6	1006.9	26.7	28.2	26.5	28.7	77
1907	0.5	0.8	5.2	8.41	NNW	2.9	NNW	5.6	1007.0	27.2	28.2	26.5	28.7	73
1908	0.6	0.9	5.5	8.56	N	2.7	NNW	5.6	1007.1	27.9	28.5	26.5	28.6	69
1909	0.6	0.9	5.5	8.63	ENE	6.3	ENE	9.3	1007.3	28.4	29.1	26.5	27.1	69
1910	0.5	0.8	5.6	8.58	ENE	6.2	ENE	9.3	1007.5	28.7	29.3	26.5	27.8	66
1911	0.5	0.8	4.9	8.38	E	7.4	ENE	9.7	1007.4	28.7	29.4	26.5	25.6	66
1912	0.4	0.7	5.3	8.10	E	8.2	E	10.2	1007.0	28.6	29.5	26.5	25.5	68
1913	0.4	0.6	5.1	7.86	E	8.8	E	10.8	1007.1	28.6	29.5	26.5	28.1	69
1914	0.2	0.4	5.1	7.69	E	9.0	E	11.5	1006.9	28.6	29.7	26.5	28.5	66
1915	0.3	0.5	5.4	7.66	E	9.1	E	11.5	1006.8	28.6	30.3	26.5	28.9	68
1916	0.3	0.6	4.9	7.74	E	8.4	E	11.5	1006.8	28.6	30.3	26.5	28.7	68
1917	0.4	0.7	5.0	7.91	E	7.8	E	11.5	1006.9	28.8	30.7	26.5	28.7	64
1918	0.3	0.5	4.6	8.14	ENE	5.7	E	11.5	1006.7	29.1	31.1	26.5	28.7	64
1919	0.3	0.5	4.8	8.40	ENE	5.8	E	11.5	1006.9	28.6	31.1	26.5	28.5	67
1920	0.2	0.4	5.1	8.63	NE	4.5	E	11.5	1007.2	28.3	31.1	26.5	28.5	70
1921	0.2	0.4	4.8	8.77	NE	4.4	E	11.5	1007.7	28.1	31.1	26.5	28.5	70
1922	0.2	0.3	4.7	8.77	NE	4.7	E	11.5	1007.8	27.9	31.1	26.5	28.2	72
1923	0.2	0.3	4.9	8.61	NNE	4.2	E	11.5	1007.7	27.8	31.1	26.5	28.0	72
1924	0.2	0.4	4.8	8.34	NE	4.4	E	11.5	1007.5	27.9	31.1	26.5	28.3	72
2001	0.2	0.3	4.9	8.02	NNE	3.7	NE	6.7	1007.5	27.8	28.0	27.5	28.3	71
2002	0.2	0.3	4.9	7.73	NNW	3.5	NE	6.7	1007.6	27.4	28.0	27.1	27.6	72
2003	0.2	0.4	5.0	7.60	NNE	2.9	NE	6.7	1007.3	27.6	28.0	27.1	28.0	72
2004	0.3	0.5	5.0	7.64	NNW	4.0	NE	6.7	1007.3	27.2	28.0	27.1	28.3	73
2005	0.3	0.4	5.0	7.80	NNW	3.2	NE	6.7	1007.5	27.2	28.0	26.9	28.4	72
2006	0.3	0.5	4.9	8.03	NNW	3.8	NE	6.7	1007.7	26.9	28.0	26.7	27.9	73
2007	0.3	0.5	5.0	8.28	NNW	4.0	NE	6.7	1007.7	27.0	28.0	26.6	28.2	71
2008	0.3	0.5	5.1	8.51	N	2.5	NE	6.7	1007.6	27.6	28.3	26.6	28.3	67
2009	0.4	0.6	5.4	8.68	NE	5.5	NE	10.5	1007.4	28.5	28.9	26.6	28.0	62
2010	0.4	0.7	5.3	8.68	NE	5.9	NE	10.5	1007.7	28.6	29.4	26.6	27.1	63
2011	0.5	0.7	5.0	8.55	ENE	8.4	ENE	11.4	1007.2	28.4	29.4	26.6	26.6	65
2012	0.5	0.7	4.9	8.31	ENE	8.7	E	11.9	1006.9	28.5	29.4	26.6	27.0	66
2013	0.5	0.8	4.6	8.04	E	10.2	ENE	13.5	1006.7	28.4	29.4	26.6	27.8	65
2014	0.5	0.7	4.9	7.78	ENE	9.5	ENE	13.5	1006.3	28.6	29.7	26.6	27.5	62
2015	0.4	0.6	5.0	7.65	ENE	9.0	ENE	13.5	1005.8	28.8	30.9	26.6	28.2	59
2016	0.4	0.6	5.6	7.69	ENE	8.0	ENE	13.5	1005.5	28.9	31.2	26.6	28.2	62
2017	0.4	0.7	4.9	7.82	ENE	8.0	ENE	13.5	1005.2	28.9	31.3	26.6	28.0	62
2018	0.6	0.9	5.2	8.02	NE	6.5	ENE	13.5	1005.3	29.0	31.3	26.6	28.0	61
2019	0.5	0.7	5.0	8.27	NE	5.8	ENE	13.5	1005.1	28.4	31.3	26.6	28.2	66
2020	0.5	0.8	5.0	8.50	NNE	4.4	ENE	13.5	1005.6	28.2	31.3	26.6	28.2	63
2021	0.4	0.6	5.1	8.69	NE	5.4	ENE	13.5	1006.0	28.0	31.3	26.6	28.2	62
2022	0.3	0.5	5.1	8.78	NE	4.6	ENE	13.5	1006.1	27.8	31.3	26.6	28.2	64
2023	0.4	0.6	5.2	8.72	NE	5.0	ENE	13.5	1006.0	27.8	31.3	26.6	28.1	66
2024	0.4	0.6	5.3	8.52	NE	5.6	ENE	13.5	1006.1	27.7	31.3	26.6	28.1	67
2101	0.6	0.9	5.6	8.22	NE	4.6	NNE	9.6	1005.6	27.6	27.9	27.5	28.1	66
2102	0.5	0.8	5.6	7.93	NE	4.8	NNE	9.6	1005.2	27.6	27.9	27.4	28.1	65
2103	0.5	0.8	5.8	7.70	NE	4.9	NNE	9.6	1005.0	27.6	27.9	27.4	28.1	65
2104	0.5	0.8	5.6	7.63	NNE	4.1	NNE	9.6	1005.3	27.6	27.9	27.4	27.9	65
2105	0.6	0.9	5.8	7.71	N	3.6	NNE	9.6	1005.3	27.4	27.9	27.2	28.1	66
2106	0.6	1.0	5.6	7.90	NNE	3.6	NNE	9.6	1005.5	27.5	27.9	27.1	28.3	67
2107	0.6	0.9	5.6	8.13	N	3.6	NNE	9.6	1006.0	27.4	27.9	27.1	28.2	68
2108	0.6	1.0	5.6	8.35	N	4.2	NNE	9.6	1006.0	27.7	28.0	27.1	28.3	67
2109	0.7	1.0	5.7	8.54	NNE	4.5	NNE	9.6	1005.8	28.7	29.2	27.1	28.3	64
2110	0.5	0.8	5.3	8.66	NE	5.9	NE	10.6	1005.7	29.3	30.1	27.1	27.7	62
2111	0.6	0.9	5.5	8.66	NE	6.3	NE	10.6	1005.8	29.4	30.2	27.1	26.7	63
2112	0.6	1.0	5.3	8.55	ENE	8.8	ENE	12.1	1005.5	29.4	30.4	27.1	27.5	65
2113	0.6	0.9	5.3	8.32	ENE	7.8	ENE	12.1	1005.6	29.3	30.4	27.1	28.3	66
2114	0.5	0.7	5.2	8.04	ENE	7.5	ENE	12.1	1005.5	29.8	31.0	27.1	28.5	62
2115	0.4	0.7	5.1	7.78	ENE	7.5	ENE	12.1	1005.1	29.5	31.1	27.1	28.7	66
2116	0.4	0.6	5.3	7.70	ENE	8.4	ENE	12.1	1005.0	29.2	31.2	27.1	28.6	67
2117	0.4	0.6	5.2	7.74	ENE	8.9	ENE	12.1	1004.9	29.2	31.5	27.1	28.8	66
2118	0.4	0.6	5.2	7.91	NE	7.4	ENE	12.1	1005.0	29.2	31.5	27.1	28.7	66
2119	0.4	0.7	4.9	8.15	NE	5.8	ENE	12.1	1005.5	28.8	31.5	27.1	28.7	68
2120	0.4	0.6	4.9	8.38	NE	4.9	ENE	12.1	1006.0	28.6	31.5	27.1	28.8	71
2121	0.3	0.5	5.0	8.59	NNE	3.0	ENE	12.1	1006.7	28.4	31.5	27.1	28.8	68
2122	0.3	0.5	5.4	8.72	NNE	3.6	ENE	12.1	1006.9	28.2	31.5	27.1	28.8	69
2123	0.2	0.4	5.1	8.76	NNE	3.6	ENE	12.1	1006.8	28.4	31.5	27.1	28.8	69
2124	0.3	0.5	5.0	8.65	N	3.3	ENE	12.1	1006.6	28.1	31.5	27.1	28.8	71

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.3	0.4	5.2	8.43	NNW	3.6	NNW	5.3	1005.9	27.7	28.2	27.5	28.7	71
2202	0.3	0.5	5.5	8.12	N	3.2	NNW	5.3	1005.8	27.7	28.2	27.4	28.6	72
2203	0.3	0.5	5.3	7.85	NNW	3.3	NNW	5.3	1006.0	27.4	28.2	27.2	28.7	73
2204	0.3	0.5	5.2	7.68	N	4.1	NNW	5.9	1005.8	27.3	28.2	27.1	28.7	73
2205	0.3	0.5	5.5	7.67	NNW	4.4	NNW	5.9	1006.0	27.2	28.2	26.9	28.7	75
2206	0.3	0.4	5.1	7.78	NNW	4.2	NNW	5.9	1006.5	27.2	28.2	26.9	28.7	74
2207	0.3	0.5	5.1	7.99	NNW	4.7	NNW	7.1	1006.7	27.4	28.2	26.9	28.7	71
2208	0.3	0.5	5.1	8.20	N	3.4	NNW	7.1	1007.0	28.4	28.9	26.9	28.7	67
2209	0.3	0.5	5.0	8.40	ENE	5.8	ENE	11.3	1007.0	28.9	29.5	26.9	28.7	64
2210	0.3	0.4	4.7	8.59	NE	5.5	ENE	11.3	1007.0	29.3	30.3	26.9	28.7	61
2211	0.3	0.4	4.8	8.70	ENE	7.8	E	11.8	1006.8	28.8	30.3	26.9	28.7	68
2212	0.3	0.6	4.8	8.60	E	9.4	E	11.8	1006.1	28.5	30.3	26.9	28.6	69
2213	0.3	0.5	4.8	8.44	ENE	8.9	ENE	12.0	1006.0	28.8	30.3	26.9	28.7	67
2214	0.3	0.5	5.1	8.20	ENE	9.3	ENE	12.4	1005.4	29.0	30.3	26.9	28.8	62
2215	0.3	0.4	4.7	7.94	ENE	8.9	ENE	12.4	1005.2	29.0	30.9	26.9	28.8	63
2216	0.2	0.4	4.7	7.76	E	9.4	ENE	12.4	1005.2	28.8	30.9	26.9	28.9	63
2217	0.3	0.4	4.8	7.73	E	9.7	E	12.5	1005.6	28.7	30.9	26.9	28.9	65
2218	0.4	0.6	4.8	7.83	ENE	7.6	ENE	12.6	1006.1	28.5	30.9	26.9	28.9	67
2219	0.4	0.6	4.7	7.99	ENE	6.7	ENE	12.6	1006.2	28.3	30.9	26.9	28.8	69
2220	0.4	0.6	5.0	8.18	ENE	5.4	ENE	12.6	1006.6	28.2	30.9	26.9	28.8	69
2221	0.3	0.5	5.1	8.38	ENE	5.4	ENE	12.6	1006.9	28.1	30.9	26.9	28.7	68
2222	0.4	0.6	5.0	8.54	ENE	6.1	ENE	12.6	1006.8	28.0	30.9	26.9	28.8	67
2223	0.3	0.5	5.1	8.66	NE	3.2	ENE	12.6	1006.9	27.9	30.9	26.9	28.8	68
2224	0.2	0.4	5.1	8.64	NNE	3.0	ENE	12.6	1007.2	27.7	30.9	26.9	28.8	71
2301	0.3	0.5	4.9	8.50	NE	3.7	NE	5.5	1006.9	27.6	27.9	27.4	28.8	71
2302	0.3	0.5	5.0	8.28	NE	3.0	NE	5.5	1006.5	27.5	27.9	27.3	28.8	71
2303	0.3	0.5	4.9	8.02	NNE	3.2	NE	5.5	1006.6	27.4	27.9	27.3	28.7	71
2304	0.3	0.5	5.2	7.79	NNE	2.6	NE	5.5	1006.7	27.4	27.9	27.2	28.7	71
2305	0.2	0.4	5.2	7.69	N	2.8	NE	5.5	1006.7	27.3	27.9	27.1	28.7	71
2306	0.3	0.5	5.0	7.72	NNE	3.3	NE	5.5	1007.1	27.3	27.9	27.1	28.3	71
2307	0.3	0.5	4.9	7.86	NE	3.8	NNE	6.3	1007.3	27.5	27.9	27.1	28.7	71
2308	0.4	0.6	5.0	8.07	ENE	5.5	ENE	8.4	1007.7	27.4	27.9	27.1	28.7	71
2309	0.4	0.6	4.7	8.24	NE	3.8	ENE	8.4	1007.8	27.7	28.5	26.5	28.7	70
2310	0.3	0.5	4.8	8.44	E	7.7	E	12.2	1008.0	27.8	28.9	25.6	28.6	69
2311	0.4	0.6	4.4	8.57	ENE	7.2	E	12.2	1008.4	27.3	28.9	25.6	28.6	70
2312	0.4	0.6	4.7	8.61	E	7.6	E	12.2	1007.9	28.0	29.3	25.6	28.3	65
2313	0.4	0.6	4.9	8.55	E	7.5	E	12.2	1007.6	28.1	29.3	25.6	28.5	64
2314	0.3	0.5	4.6	8.39	E	8.4	E	12.2	1006.9	28.0	29.3	25.6	28.6	66
2315	0.3	0.5	4.6	8.16	E	8.9	E	12.2	1006.5	28.0	29.5	25.6	28.7	66
2316	0.4	0.6	4.7	7.93	ENE	8.5	E	12.2	1006.3	28.0	30.3	25.6	28.8	65
2317	0.3	0.5	4.9	7.77	ENE	7.5	E	12.2	1006.6	28.1	30.3	25.6	28.8	64
2318	0.3	0.5	4.8	7.77	ENE	7.4	E	12.2	1006.6	28.0	30.3	25.6	28.8	62
2319	0.3	0.5	4.8	7.90	ENE	7.4	E	12.2	1006.6	27.6	30.3	25.6	28.7	63
2320	0.4	0.6	4.9	8.08	NE	5.5	E	12.2	1007.0	27.4	30.3	25.6	28.6	64
2321	0.3	0.5	4.6	8.26	NE	4.9	E	12.2	1007.3	27.1	30.3	25.6	28.6	66
2322	0.3	0.6	5.0	8.42	NE	4.3	E	12.2	1007.5	26.9	30.3	25.6	28.5	66
2323	0.4	0.6	5.0	8.51	NE	4.9	E	12.2	1007.3	26.9	30.3	25.6	28.6	66
2324	0.4	0.6	4.8	8.56	NNE	4.3	E	12.2	1007.3	26.8	30.3	25.6	28.4	66
2401	0.4	0.6	4.9	8.52	NE	4.3	NE	7.0	1007.2	26.7	27.2	26.6	28.7	68
2402	0.5	0.7	5.1	8.40	N	3.0	NE	7.0	1006.9	26.4	27.2	26.1	28.7	69
2403	0.4	0.6	5.2	8.23	N	3.5	NE	7.0	1006.8	26.0	27.2	25.9	28.5	70
2404	0.4	0.6	5.1	8.01	N	4.1	NE	7.0	1006.7	25.9	27.2	25.5	28.4	71
2405	0.5	0.7	5.3	7.87	N	3.6	NE	7.0	1006.8	25.6	27.2	25.3	28.3	72
2406	0.5	0.7	5.6	7.79	N	3.9	NE	7.0	1007.1	25.6	27.2	25.3	28.2	72
2407	0.5	0.7	5.5	7.83	NNW	5.0	NE	7.0	1007.3	25.7	27.2	25.3	28.3	70
2408	0.5	0.8	5.6	7.96	N	3.7	N	7.8	1007.7	26.6	27.2	25.3	28.3	66
2409	0.5	0.8	5.3	8.11	NE	6.1	NE	10.4	1007.6	27.5	28.0	25.3	28.3	62
2410	0.5	0.8	5.5	8.28	ENE	7.6	E	12.3	1007.5	27.7	28.0	25.3	28.4	60
2411	0.6	0.9	5.5	8.44	ENE	8.7	E	12.3	1007.3	27.9	28.5	25.3	28.4	60
2412	0.4	0.7	5.3	8.53	E	10.1	E	12.3	1007.2	27.5	28.5	25.3	28.5	63
2413	0.5	0.7	5.3	8.55	E	10.1	E	12.5	1007.1	27.7	28.5	25.3	28.4	62
2414	0.4	0.6	5.1	8.48	ENE	9.4	E	12.9	1006.8	28.0	28.7	25.3	28.4	61
2415	0.4	0.7	5.3	8.32	ENE	8.4	E	12.9	1006.4	28.2	29.6	25.3	28.5	58
2416	0.4	0.6	5.2	8.14	ENE	7.9	E	12.9	1006.3	28.4	30.2	25.3	28.5	56
2417	0.5	0.7	5.6	7.96	ENE	7.7	E	12.9	1006.5	28.2	30.2	25.3	28.4	60
2418	0.5	0.7	5.3	7.87	ENE	6.4	E	12.9	1006.5	28.2	30.3	25.3	28.4	58
2419	0.5	0.8	5.2	7.87	NE	5.7	E	12.9	1006.8	27.7	30.3	25.3	28.4	62
2420	0.5	0.7	4.9	7.99	NNE	3.3	E	12.9	1007.7	27.3	30.3	25.3	28.3	64
2421	0.4	0.7	5.5	8.13	NNE	4.1	E	12.9	1008.0	27.0	30.3	25.3	28.3	66
2422	0.4	0.6	5.1	8.27	NNE	4.1	E	12.9	1008.0	26.8	30.3	25.3	28.2	68
2423	0.4	0.6	5.3	8.36	NE	4.5	E	12.9	1007.6	26.7	30.3	25.3	28.1	68
2424	0.5	0.7	5.1	8.44	NNE	4.0	E	12.9	1007.1	26.7	30.3	25.3	28.1	69

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.4	0.7	5.0	8.45	N	3.1	NE	5.5	1006.9	26.3	26.8	26.0	28.1	70
2502	0.3	0.6	5.1	8.39	N	3.4	NE	5.5	1006.6	26.3	26.8	26.0	28.1	70
2503	0.4	0.6	5.3	8.31	NNW	3.9	NE	5.5	1006.5	25.9	26.8	25.6	28.1	72
2504	0.3	0.5	5.2	8.18	NNW	4.5	NNW	5.7	1006.2	25.8	26.8	25.5	28.0	73
2505	0.3	0.4	5.3	8.04	NNW	4.4	NNW	5.7	1006.2	25.7	26.8	25.4	27.9	73
2506	0.3	0.4	5.2	7.92	NNW	4.0	NNW	5.7	1006.3	25.9	26.8	25.4	27.9	72
2507	0.3	0.5	5.2	7.88	NNW	5.2	NNW	7.2	1006.7	26.0	26.8	25.4	27.9	71
2508	0.3	0.5	5.4	7.90	NNW	4.8	NNW	7.2	1006.8	26.6	27.0	25.4	27.9	69
2509	0.5	0.7	5.5	7.99	NE	0.9	NNW	7.2	1006.8	28.5	29.2	25.4	27.9	64
2510	0.5	0.7	5.4	8.09	E	4.6	NNW	7.2	1006.7	28.0	29.2	25.4	27.8	68
2511	0.4	0.6	5.1	8.22	E	3.9	NNW	7.2	1006.5	28.2	29.2	25.4	27.8	68
2512	0.4	0.6	5.4	8.32	ESE	3.7	NNW	7.2	1005.8	28.1	29.2	25.4	27.9	71
2513	0.3	0.4	5.1	8.42	ESE	3.3	NNW	7.2	1005.1	28.0	29.2	25.4	27.8	73
2514	0.3	0.4	4.9	8.42	SE	3.1	NNW	7.2	1004.7	28.1	29.2	25.4	27.9	74
2515	0.3	0.4	4.9	8.36	SSE	4.2	NNW	7.2	1003.9	28.3	29.9	25.4	28.0	75
2516	0.2	0.4	5.1	8.26	S	5.8	NNW	7.2	1003.6	28.4	29.9	25.4	28.0	76
2517	0.2	0.4	5.2	8.11	SSW	5.3	S	7.5	1003.4	29.1	31.1	25.4	28.0	72
2518	0.3	0.5	5.4	8.01	SW	4.5	SW	8.3	1003.6	29.6	31.2	25.4	27.8	69
2519	0.2	0.3	5.3	7.93	SW	3.9	SW	8.3	1003.9	28.8	31.2	25.4	28.0	74
2520	0.2	0.3	5.3	7.93	SW	1.7	SW	8.3	1004.1	29.0	31.2	25.4	28.2	73
2521	0.1	0.2	5.0	8.02	WSW	3.5	SW	8.3	1004.6	29.5	31.2	25.4	28.2	66
2522	0.1	0.2	5.1	8.12	WSW	2.3	SW	8.3	1004.7	29.1	31.2	25.4	27.9	70
2523	0.1	0.2	5.0	8.18	WSW	3.5	SW	8.3	1004.4	29.2	31.2	25.4	28.0	68
2524	0.1	0.2	5.1	8.25	W	3.3	SW	8.3	1004.1	29.0	31.2	25.4	28.1	69
2601	0.1	0.1	5.1	8.30	WNW	2.9	WNW	4.4	1004.2	28.8	29.0	28.6	27.8	71
2602	0.1	0.1	4.9	8.32	W	2.5	WNW	4.4	1004.1	28.7	29.0	28.5	27.8	71
2603	0.1	0.1	5.0	8.31	WSW	2.0	WNW	4.4	1004.0	28.6	29.3	28.3	27.7	69
2604	0.1	0.1	4.8	8.29	WNW	2.0	WNW	4.4	1004.0	28.5	29.3	28.3	27.6	70
2605	0.0	0.1	4.7	8.21	NW	1.5	WNW	4.4	1004.0	28.2	29.3	28.0	27.7	71
2606	0.0	0.1	4.8	8.11	NE	3.6	NE	6.6	1005.1	27.9	29.3	27.6	27.8	73
2607	0.0	0.1	5.4	8.05	NE	5.8	NE	9.9	1005.8	27.7	29.3	27.5	27.9	75
2608	0.1	0.2	4.3	8.02	NE	6.4	ENE	11.6	1006.2	27.5	29.3	26.5	27.8	72
2609	0.2	0.4	4.2	8.02	NE	9.3	NE	18.3	1007.3	25.0	29.3	24.1	27.9	67
2610	0.2	0.4	5.5	8.11	NNE	7.4	NE	18.3	1008.3	24.8	29.3	23.8	27.8	63
2611	0.2	0.4	6.2	8.20	NNE	8.3	NE	18.7	1008.5	24.6	29.3	23.8	27.8	63
2612	0.3	0.4	6.1	8.32	NNE	6.8	NE	18.7	1008.5	24.4	29.3	23.5	27.6	62
2613	0.3	0.4	6.1	8.43	NNE	5.7	NE	18.7	1008.5	23.9	29.3	23.2	27.5	65
2614	0.7	1.1	8.2	8.53	NE	5.9	NE	18.7	1008.4	23.2	29.3	22.6	27.1	68
2615	0.9	1.4	8.1	8.58	NNE	6.2	NE	18.7	1008.8	23.0	29.3	22.4	27.3	66
2616	0.8	1.2	7.3	8.56	NNE	5.9	NE	18.7	1009.1	22.9	29.3	22.4	27.1	64
2617	1.0	1.5	7.4	8.48	NNE	5.2	NE	18.7	1009.5	22.0	29.3	21.6	27.3	72
2618	1.1	1.6	8.0	8.39	NNE	4.9	NE	18.7	1009.6	21.6	29.3	21.2	27.3	76
2619	0.9	1.3	7.2	8.31	NNE	5.3	NE	18.7	1009.7	21.7	29.3	21.2	27.2	75
2620	0.8	1.2	7.0	8.22	NE	6.3	NE	18.7	1010.2	22.3	29.3	21.2	27.2	72
2621	0.7	1.1	6.8	8.18	N	3.7	NE	18.7	1010.7	22.5	29.3	21.2	27.2	73
2622	0.7	1.1	6.6	8.21	N	4.2	NE	18.7	1010.7	22.9	29.3	21.2	27.2	68
2623	0.6	0.9	6.7	8.22	NNE	5.1	NE	18.7	1010.5	23.8	29.3	21.2	27.1	60
2624	0.6	0.9	6.5	8.26	NNE	6.0	NE	18.7	1010.4	23.9	29.3	21.2	27.1	58
2701	0.6	1.0	5.9	8.32	NE	6.4	NNE	11.7	1010.3	23.8	24.2	23.6	27.1	54
2702	0.7	1.0	6.2	8.38	NE	6.4	NNE	11.7	1009.9	23.6	24.2	23.4	27.1	56
2703	0.7	1.0	5.9	8.41	NE	6.6	NNE	11.7	1009.7	23.3	24.2	22.5	27.1	59
2704	0.6	0.9	5.8	8.44	NE	5.5	NNE	11.7	1009.6	23.1	24.2	22.4	27.0	61
2705	0.7	1.1	6.1	8.43	NE	5.5	NNE	11.7	1009.9	23.4	24.2	22.4	26.9	57
2706	0.7	1.1	6.0	8.38	NE	5.9	NNE	11.7	1010.1	23.4	24.2	22.4	26.9	55
2707	0.7	1.1	5.7	8.28	NE	6.1	NNE	11.7	1010.4	23.5	24.2	22.4	26.9	54
2708	0.7	1.1	6.3	8.21	NE	7.4	NE	12.0	1010.2	23.8	24.3	22.4	26.8	52
2709	0.7	1.1	5.7	8.12	NE	7.8	ENE	14.6	1010.2	24.1	25.0	22.4	26.8	51
2710	0.7	1.1	5.5	8.07	ENE	10.4	ENE	16.8	1010.1	24.5	25.5	22.4	26.8	50
2711	0.5	0.8	5.4	8.12	NE	10.9	ENE	16.8	1009.6	24.6	25.5	22.4	26.8	51
2712	0.6	0.9	5.6	8.19	ENE	10.7	ENE	16.8	1009.2	24.5	25.5	22.4	26.9	52
2713	0.5	0.8	5.4	8.26	ENE	10.5	ENE	16.8	1008.7	24.6	25.5	22.4	26.8	51
2714	0.6	0.9	5.6	8.38	ENE	11.2	ENE	16.8	1008.2	24.5	25.5	22.4	26.8	52
2715	0.6	1.0	5.5	8.44	ENE	11.2	ENE	16.8	1007.4	24.5	25.9	22.4	26.8	51
2716	0.6	1.0	5.5	8.51	ENE	10.3	ENE	16.8	1007.2	24.5	25.9	22.4	26.6	55
2717	0.7	1.0	5.1	8.52	ENE	10.2	ENE	16.8	1007.2	24.4	25.9	22.4	26.6	53
2718	0.6	1.0	5.6	8.50	NE	8.8	ENE	16.8	1007.1	24.5	25.9	22.4	26.6	52
2719	0.7	1.1	5.2	8.39	NE	7.0	ENE	16.8	1007.3	24.4	25.9	22.4	26.7	50
2720	0.6	1.0	5.7	8.31	NNE	6.0	ENE	16.8	1007.2	24.2	25.9	22.4	26.6	49
2721	0.6	0.9	5.8	8.19	NNE	5.5	ENE	16.8	1007.0	24.3	25.9	22.4	26.6	51
2722	0.8	1.2	5.7	8.11	NE	6.9	ENE	16.8	1005.9	24.5	25.9	22.4	26.7	54
2723	0.8	1.2	5.7	8.06	NE	7.5	ENE	16.8	1005.8	24.9	25.9	22.4	26.8	53
2724	0.8	1.2	5.5	8.07	NE	6.8	ENE	16.8	1005.4	24.8	25.9	22.4	26.6	58

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	0.9	1.3	5.9	8.12	ENE	10.2	ENE	14.6	1004.6	25.0	25.3	24.7	26.5	58
2802	0.9	1.3	6.1	8.19	ENE	7.8	ENE	14.6	1004.2	25.0	25.3	24.7	26.5	58
2803	0.9	1.3	6.1	8.29	NNE	5.3	ENE	14.6	1004.1	22.8	25.3	21.8	26.4	67
2804	0.8	1.2	6.0	8.36	NNE	5.7	ENE	14.6	1003.6	21.2	25.3	20.9	26.4	73
2805	1.0	1.5	6.3	8.40	NNE	5.4	ENE	14.6	1003.0	20.1	25.3	19.5	26.4	78
2806	0.8	1.3	6.1	8.40	N	5.9	ENE	14.6	1003.7	19.7	25.3	19.3	26.5	76
2807	1.0	1.5	6.3	8.40	NNE	6.1	ENE	14.6	1002.9	19.1	25.3	18.5	26.3	76
2808	1.0	1.4	6.4	8.29	NNW	6.3	ENE	14.6	1003.4	18.4	25.3	17.9	26.4	82
2809	1.0	1.4	6.4	8.17	N	5.0	ENE	14.6	1003.4	18.8	25.3	17.9	26.3	84
2810	1.0	1.5	6.3	8.06	NNE	4.7	ENE	14.6	1002.9	19.3	25.3	17.9	26.3	83
2811	1.1	1.6	6.2	8.03	NNE	7.5	NE	15.4	1001.2	20.2	25.3	17.9	26.5	81
2812	1.2	1.8	6.1	8.02	NNW	5.5	NE	15.4	1000.8	20.6	25.3	17.9	26.4	81
2813	1.3	1.9	6.5	8.05	N	5.1	NE	15.4	1000.6	20.6	25.3	17.9	26.3	78
2814	1.0	1.5	6.4	8.24	N	6.0	NE	15.4	999.9	20.7	25.3	17.9	26.3	76
2815	1.3	2.0	6.7	8.30	NNW	5.6	NE	15.4	999.6	20.4	25.3	17.9	26.4	81
2816	1.4	2.0	6.8	8.44	NNW	5.3	NE	15.4	999.5	20.1	25.3	17.9	26.4	83
2817	1.3	1.9	6.9	8.56	NNW	6.7	NE	15.4	999.5	20.2	25.3	17.9	26.2	83
2818	1.3	1.9	7.3	8.58	NNW	6.6	NE	15.4	1000.0	19.9	25.3	17.9	26.3	83
2819	1.5	2.2	7.3	8.51	NNW	5.5	NE	15.4	1000.0	19.9	25.3	17.9	26.2	79
2820	1.5	2.2	7.6	8.47	NW	4.4	NE	15.4	1000.6	19.5	25.3	17.9	26.1	81
2821	1.1	1.6	6.9	8.28	N	4.3	NE	15.4	1000.3	19.8	25.3	17.9	26.1	79
2822	1.2	1.8	7.0	8.13	N	4.2	NE	15.4	1000.5	20.5	25.3	17.9	26.1	74
2823	1.1	1.7	7.3	7.97	NW	3.8	NE	15.4	1000.6	20.0	25.3	17.9	26.0	77
2824	1.1	1.7	7.7	7.94	N	5.0	NE	15.4	999.9	20.2	25.3	17.9	25.8	75
2901	1.2	1.8	7.9	7.97	NW	4.3	NNW	8.9	999.7	20.4	20.9	20.1	25.9	71
2902	1.4	2.1	7.7	8.03	NW	4.0	N	10.4	999.9	20.6	21.1	20.1	25.7	65
2903	1.2	1.8	7.4	8.17	NNW	4.1	N	10.4	999.5	20.6	21.1	20.1	25.5	63
2904	1.4	2.0	7.8	8.31	NNE	2.6	N	10.4	999.5	20.5	21.1	20.1	25.6	63
2905	1.2	1.7	7.0	8.45	NNW	1.4	N	10.4	999.6	20.8	21.2	20.1	25.8	60
2906	1.0	1.5	7.7	8.50	WNW	3.1	N	10.4	1000.1	20.6	21.3	20.1	25.8	61
2907	0.9	1.4	7.3	8.58	WNW	3.7	N	10.4	1000.5	19.7	21.3	19.3	25.8	69
2908	0.9	1.3	7.3	8.44	WNW	4.0	N	10.4	1000.8	20.5	21.3	19.3	25.5	66
2909	0.8	1.2	7.2	8.31	NW	3.3	N	10.4	1001.2	21.5	22.5	19.3	25.5	59
2910	0.9	1.3	7.3	8.16	NW	3.8	N	10.4	1001.2	21.9	22.7	19.3	25.4	55
2911	1.0	1.4	7.5	8.06	NW	5.2	N	10.4	1000.5	22.7	23.5	19.3	25.5	51
2912	1.0	1.4	7.6	8.00	NW	5.5	N	10.4	999.9	23.4	24.4	19.3	25.6	49
2913	0.8	1.2	7.7	8.03	NW	5.9	N	10.4	999.5	23.8	24.8	19.3	25.7	47
2914	0.6	0.9	6.8	8.09	NW	5.4	N	10.4	999.2	24.3	25.2	19.3	25.6	47
2915	0.6	0.9	7.7	8.23	NW	4.9	N	10.4	999.0	24.3	25.2	19.3	25.7	48
2916	0.6	0.9	8.3	8.40	NW	5.1	N	10.4	998.6	25.0	26.7	19.3	25.7	44
2917	0.9	1.4	7.9	8.55	NW	4.4	N	10.4	998.9	25.1	27.7	19.3	25.7	44
2918	1.1	1.6	8.5	8.64	NW	4.7	N	10.4	999.1	25.0	27.7	19.3	25.7	43
2919	0.8	1.1	8.5	8.70	NNW	3.6	N	10.4	999.1	24.6	27.7	19.3	25.6	44
2920	0.7	1.0	7.6	8.65	NNW	2.4	N	10.4	999.4	24.3	27.7	19.3	25.6	45
2921	0.8	1.2	8.2	8.49	NW	2.0	N	10.4	999.3	23.9	27.7	19.3	25.6	45
2922	0.8	1.2	7.9	8.32	WNW	2.9	N	10.4	999.1	23.4	27.7	19.3	25.6	47
2923	1.1	1.6	8.9	8.09	WNW	3.2	N	10.4	998.7	23.0	27.7	19.3	25.6	51
2924	0.8	1.2	9.1	7.97	WNW	4.1	N	10.4	998.4	22.9	27.7	19.3	25.5	51
3001	0.8	1.1	9.0	7.95	WNW	4.5	NW	7.4	997.6	22.8	23.3	22.4	25.6	47
3002	0.6	0.9	8.1	7.98	NW	4.0	NW	7.4	996.6	22.3	23.3	22.2	25.6	50
3003	0.7	1.0	8.5	8.14	W	4.8	WNW	8.6	996.4	22.0	23.3	21.8	25.5	53
3004	0.7	1.1	9.5	8.33	WNW	4.1	WNW	8.6	996.1	21.7	23.3	21.4	25.5	55
3005	0.7	1.0	8.6	8.42	W	3.6	WNW	8.6	995.6	21.6	23.3	21.4	25.4	54
3006	0.8	1.2	8.5	8.57	W	3.8	WNW	8.6	995.2	21.8	23.3	21.4	25.4	57
3007	0.6	0.9	8.7	8.59	W	4.2	WNW	8.6	995.1	21.9	23.3	21.4	25.6	56
3008	0.6	0.8	8.3	8.59	WNW	5.2	WNW	8.6	994.6	22.4	23.3	21.4	25.3	55
3009	0.6	0.8	8.9	8.49	WNW	6.5	WNW	9.3	994.1	23.1	23.5	21.4	25.4	50
3010	0.4	0.6	8.6	8.35	WNW	7.8	WNW	16.9	993.8	24.0	24.6	21.4	25.4	46
3011	0.5	0.7	8.6	8.13	W	8.1	WNW	16.9	993.0	24.6	25.2	21.4	25.4	44
3012	0.4	0.6	8.5	7.99	WNW	7.0	WNW	16.9	992.3	25.5	26.4	21.4	25.4	42
3013	0.5	0.7	7.7	7.95	W	7.1	WNW	16.9	991.7	25.4	26.4	21.4	25.4	45
3014	0.5	0.7	7.9	7.97	W	6.9	WNW	17.5	991.4	24.8	26.4	21.4	25.5	47
3015	0.4	0.6	7.4	8.10	WNW	7.6	WNW	17.5	990.7	24.9	26.4	21.4	25.5	46
3016	0.5	0.8	7.1	8.24	WNW	7.4	WNW	17.5	990.6	24.6	26.4	21.4	25.5	48
3017	0.4	0.6	7.4	8.43	W	6.0	WNW	17.5	990.5	25.0	26.4	21.4	25.5	47
3018	0.4	0.6	7.5	8.61	WSW	6.2	WNW	17.5	990.3	25.1	26.4	21.4	25.6	46
3019	0.4	0.6	6.8	8.71	W	6.5	WNW	17.5	990.2	25.3	26.4	21.4	25.5	45
3020	0.4	0.6	6.9	8.73	W	7.2	WNW	17.5	990.3	24.9	26.4	21.4	25.5	44
3021	0.4	0.6	7.0	8.65	WNW	8.2	WNW	17.5	990.8	24.5	26.4	21.4	25.5	45
3022	0.5	0.7	7.7	8.47	W	8.6	WNW	17.5	991.1	24.1	26.4	21.4	25.4	44
3023	0.5	0.8	8.5	8.20	WNW	7.9	WNW	17.5	990.7	24.1	26.4	21.4	25.5	45
3024	0.4	0.6	7.0	7.99	W	6.5	WNW	17.5	991.2	23.7	26.4	21.4	25.4	47

2016년 8월 광안(962) 시간기상자료

Gwangan (962) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	0.4	0.6	7.6	7.85	WSW	9.4	WSW	13.8	991.1	23.4	23.7	23.2	25.4	50
3102	0.5	0.8	7.0	7.85	WSW	7.2	WSW	13.9	991.1	23.1	23.7	23.0	25.3	51
3103	0.5	0.8	7.5	7.98	WSW	7.9	WSW	13.9	991.0	23.3	23.7	22.9	25.2	49
3104	0.5	0.8	7.1	8.15	WSW	8.6	WSW	14.4	990.8	23.4	23.7	22.9	25.2	50
3105	0.4	0.6	7.0	8.30	WSW	7.5	WSW	14.4	990.9	23.3	23.7	22.9	25.0	52
3106	0.4	0.6	6.4	8.47	WSW	7.4	SW	14.6	991.3	23.2	23.7	22.9	25.0	54
3107	0.4	0.6	6.9	8.59	WSW	7.3	SW	15.5	991.7	23.5	23.7	22.9	25.0	54
3108	0.5	0.7	6.7	8.63	WSW	7.6	SW	15.8	992.1	23.9	24.3	22.9	25.0	51
3109	0.6	0.9	7.0	8.60	WSW	10.0	WSW	21.4	992.1	24.2	24.8	22.9	25.0	48
3110	0.5	0.8	6.9	8.44	WSW	9.6	WSW	21.8	993.1	24.4	25.2	22.9	24.5	44
3111	0.6	0.9	6.4	8.18	WSW	9.9	WSW	22.2	993.0	25.1	25.6	22.9	24.3	40
3112	0.8	1.2	5.9	7.97	WSW	10.8	WSW	22.2	992.9	26.2	26.7	22.9	23.4	36
3113	0.7	1.1	6.1	7.86	WSW	8.4	WSW	22.2	993.1	27.1	28.1	22.9	24.9	36
3114	0.7	1.0	6.1	7.83	SW	9.4	WSW	22.2	992.5	27.6	28.2	22.9	24.6	38
3115	0.8	1.3	6.3	7.92	SW	10.2	WSW	22.2	993.0	28.4	30.0	22.9	24.9	33
3116	0.7	1.0	6.5	8.07	WSW	10.1	WSW	22.2	993.6	29.3	30.0	22.9	24.5	23
3117	0.8	1.2	6.8	8.28	WSW	11.5	WSW	22.2	994.8	29.2	30.5	22.9	22.5	27
3118	0.7	1.0	6.2	8.54	WSW	8.0	WSW	22.2	995.5	28.7	31.3	22.9	22.1	32
3119	0.6	0.9	6.6	8.67	WSW	7.8	WSW	22.2	996.6	28.2	31.3	22.9	22.6	34
3120	0.5	0.8	6.0	8.78	SW	5.7	WSW	22.2	997.6	27.0	31.3	22.9	22.7	49
3121	0.5	0.7	6.2	8.79	SW	7.0	WSW	22.2	998.4	26.8	31.3	22.9	22.6	56
3122	0.5	0.8	6.1	8.61	SW	6.1	WSW	22.2	999.1	26.6	31.3	22.9	22.8	55
3123	0.5	0.8	6.3	8.34	SW	8.3	WSW	22.2	999.5	26.2	31.3	22.9	21.5	57
3124	0.3	0.5	6.4	8.09	SW	5.6	WSW	22.2	1000.1	26.0	31.3	22.9	21.6	57

2016년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0101	0.1	0.2	4.3	7.71	NW	2.6	NW	4.2	1011.3	25.3	25.8	24.3	18.6	93
0102	0.1	0.2	4.4	7.75	NNW	1.7	NW	4.2	1010.9	25.0	26.0	23.7	16.8	94
0103	0.1	0.2	4.7	7.81	N	3.5	NNE	4.7	1010.8	24.5	26.0	23.3	15.5	96
0104	0.1	0.1	4.6	7.87	NNW	1.4	NNE	4.7	1010.7	24.9	26.0	23.3	15.0	95
0105	0.1	0.1	4.5	7.91	NW	1.1	NNE	4.7	1010.9	24.7	26.0	23.3	14.3	96
0106	0.1	0.1	4.4	7.93	NW	0.5	NNE	4.7	1011.0	25.0	26.0	23.3	13.4	96
0107	0.1	0.1	4.3	7.93	-	0.0	NNE	4.7	1011.4	24.8	26.0	23.3	13.6	97
0108	0.1	0.1	4.3	7.91	NNE	0.6	NNE	4.7	1011.5	23.7	26.0	22.0	16.1	95
0109	0.1	0.1	4.3	7.89	NE	0.8	NNE	4.7	1011.5	24.0	26.0	22.0	16.6	95
0110	0.1	0.2	4.2	7.86	-	0.0	NNE	4.7	1011.4	25.4	26.0	22.0	16.8	89
0111	0.2	0.3	4.4	7.81	SSW	3.3	NNE	4.7	1010.9	27.1	27.5	22.0	19.1	88
0112	0.1	0.1	4.3	7.78	S	3.7	NNE	4.7	1010.2	27.5	27.8	22.0	16.5	90
0113	0.1	0.1	4.5	7.77	SSW	5.2	SSW	6.2	1009.9	27.9	28.1	22.0	16.6	87
0114	0.1	0.1	4.9	7.79	SSW	6.6	SSW	7.3	1009.8	27.8	28.1	22.0	16.4	88
0115	0.1	0.1	4.5	7.84	WNW	5.5	W	9.5	1010.2	25.6	28.4	22.0	15.5	74
0116	0.0	0.1	4.7	7.88	NW	5.0	NW	9.7	1009.7	25.3	28.4	22.0	14.8	87
0117	0.1	0.1	4.1	7.91	WNW	0.8	NW	9.7	1009.7	25.5	28.4	22.0	15.0	82
0118	0.1	0.2	7.5	7.89	NW	1.4	NW	9.7	1009.6	25.0	28.4	22.0	16.3	86
0119	0.1	0.1	5.0	7.90	NNW	1.1	NW	9.7	1009.3	25.6	28.4	22.0	18.7	82
0120	0.1	0.1	4.8	7.87	N	3.0	NW	9.7	1009.8	24.3	28.4	22.0	17.5	89
0121	0.0	0.1	4.9	7.76	NW	2.5	NW	9.7	1010.1	24.2	28.4	22.0	16.3	90
0122	0.0	0.1	4.7	7.68	NW	1.1	NW	9.7	1010.3	24.0	28.4	22.0	16.7	91
0123	0.1	0.1	4.6	7.63	NW	1.3	NW	9.7	1010.4	23.7	28.4	22.0	18.0	93
0124	0.0	0.1	4.6	7.59	NW	1.9	NW	9.7	1010.5	23.9	28.4	22.0	19.1	92
0201	0.1	0.1	4.3	7.60	NW	1.6	NW	3.4	1010.1	23.9	24.0	23.3	18.3	92
0202	0.1	0.1	4.1	7.66	NW	1.4	NW	3.4	1009.8	23.9	24.5	23.3	17.4	91
0203	0.1	0.2	4.0	7.70	NNW	1.2	NW	3.4	1009.8	23.2	24.5	22.5	16.5	95
0204	0.1	0.2	4.1	7.78	-	0.4	NW	3.4	1009.7	23.5	24.5	22.5	15.8	96
0205	0.1	0.2	4.0	7.85	NW	1.5	NW	3.4	1009.7	23.6	24.5	22.5	16.1	95
0206	0.1	0.1	4.0	7.90	NW	2.9	NW	4.2	1009.7	24.2	24.5	22.5	17.0	94
0207	0.1	0.1	4.0	7.92	NW	2.1	NW	4.2	1010.0	25.0	25.5	22.5	16.8	91
0208	0.1	0.1	3.9	7.93	-	0.1	NW	4.2	1010.1	25.7	25.8	22.5	18.1	89
0209	0.1	0.1	4.2	7.88	-	0.0	NW	4.2	1009.9	26.0	26.9	22.5	17.7	86
0210	0.1	0.1	4.0	7.84	-	0.0	NW	4.2	1010.2	25.2	26.9	22.5	17.1	89
0211	0.0	0.1	4.2	7.79	-	0.0	NW	4.2	1010.4	25.0	26.9	22.5	15.9	85
0212	0.1	0.1	4.2	7.73	NNE	2.4	NW	4.2	1010.0	25.3	26.9	22.5	16.4	87
0213	0.1	0.1	4.3	7.74	N	3.8	N	4.4	1009.7	25.0	26.9	22.5	18.2	92
0214	0.1	0.1	4.6	7.75	N	6.0	N	7.0	1009.6	23.9	26.9	22.5	16.3	96
0215	0.1	0.2	4.2	7.78	N	5.7	N	9.3	1009.1	24.4	26.9	22.5	14.6	94
0216	0.1	0.2	4.1	7.82	NNW	4.2	N	9.3	1009.6	25.1	26.9	22.5	16.1	93
0217	0.1	0.2	4.2	7.88	NNW	3.8	N	9.3	1009.2	25.0	26.9	22.5	17.0	94
0218	0.2	0.3	4.2	7.90	NNW	2.5	N	9.3	1009.0	25.0	26.9	22.5	16.8	95
0219	0.2	0.3	4.5	7.90	-	0.3	N	9.3	1008.8	25.4	26.9	22.5	17.7	94
0220	0.1	0.2	4.5	7.87	NW	3.1	N	9.3	1008.9	25.0	26.9	22.5	16.6	94
0221	0.1	0.2	4.4	7.79	NW	2.3	N	9.3	1009.5	24.7	26.9	22.5	16.5	93
0222	0.1	0.2	4.6	7.72	NW	2.5	N	9.3	1010.2	24.8	26.9	22.5	15.5	93
0223	0.1	0.2	4.8	7.64	NW	2.3	N	9.3	1010.2	24.8	26.9	22.5	16.5	94
0224	0.1	0.2	5.1	7.55	NW	2.2	N	9.3	1009.9	25.0	26.9	22.5	18.0	92
0301	0.1	0.2	4.6	7.54	NNW	1.6	NW	3.0	1009.8	24.4	25.2	24.0	18.4	94
0302	0.2	0.3	4.1	7.58	NW	2.7	NW	3.8	1009.4	25.0	25.3	23.8	16.7	93
0303	0.2	0.3	4.0	7.67	NW	2.3	NW	4.0	1009.6	25.3	25.7	23.8	16.6	90
0304	0.2	0.3	4.1	7.76	NNW	1.2	NW	4.0	1009.5	24.6	25.7	23.6	16.9	93
0305	0.2	0.3	4.1	7.82	NW	1.9	NW	4.0	1009.4	25.0	25.7	23.6	16.6	93
0306	0.2	0.3	4.1	7.87	NW	3.2	NW	4.0	1009.7	25.3	25.7	23.6	16.7	90
0307	0.1	0.2	4.5	7.90	NW	2.6	NW	4.0	1010.0	25.5	25.8	23.6	16.7	88
0308	0.1	0.2	4.5	7.95	NNW	1.7	NW	4.0	1010.4	25.5	25.8	23.6		89
0309	0.2	0.3	5.6	7.88	N	2.5	NW	4.0	1010.6	26.4	26.8	23.6	16.1	85
0310	0.1	0.2	5.3	7.89	N	2.8	NW	4.0	1010.5	26.5	26.8	23.6	16.5	82
0311	0.1	0.2	5.4	7.84	N	3.3	NW	4.0	1010.3	26.6	26.8	23.6	19.0	81
0312	0.1	0.2	4.2	7.78	NNE	3.5	NE	4.5	1010.2	25.1	26.8	23.6	20.6	89
0313	0.2	0.3	4.1	7.77	N	3.5	N	5.5	1010.2	24.9	26.8	23.6	19.5	90
0314	0.1	0.2	5.0	7.71	N	4.7	N	5.7	1009.7	24.3	26.8	23.6	17.0	93
0315	0.2	0.3	5.7	7.78	N	3.3	N	5.7	1009.8	26.0	27.2	23.6	15.6	92
0316	0.3	0.4	4.6	7.77	N	3.1	N	5.7	1009.7	26.7	27.2	23.6	17.4	89
0317	0.2	0.3	4.7	7.87	N	2.2	N	5.7	1009.7	26.2	27.2	23.6	18.7	92
0318	0.2	0.3	5.2	7.93	-	0.0	N	5.7	1009.9	27.1	27.6	23.6	18.6	86
0319	0.2	0.3	5.1	7.97	N	2.3	N	5.7	1010.3	26.0	27.6	23.6	17.6	93
0320	0.1	0.2	5.3	7.93	N	2.5	N	5.7	1010.2	25.7	27.6	23.6	14.4	94
0321	0.1	0.2	5.4	7.88	-	0.2	N	5.7	1010.4	25.3	27.6	23.6	16.9	94
0322	0.1	0.2	7.1	7.80	NW	2.6	N	5.7	1010.4	25.2	27.6	23.6	19.0	91
0323	0.1	0.1	5.1	7.69	NW	2.7	N	5.7	1010.5	25.4	27.6	23.6	17.7	91
0324	0.1	0.2	5.0	7.63	NW	2.5	N	5.7	1010.7	25.6	27.6	23.6	19.1	90

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Idukseo (963) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0401	0.1	0.2	4.7	7.57	NW	1.7	NW	2.9	1010.5	25.5	25.6	25.3	20.9	90
0402	0.1	0.2	4.4	7.65	NW	2.1	NW	2.9	1010.4	25.4	25.9	25.1	19.1	91
0403	0.1	0.2	4.6	7.62	NW	1.1	NW	2.9	1010.3	25.4	25.9	25.1	15.7	91
0404	0.1	0.2	4.8	7.69	NNW	1.7	NW	2.9	1010.3	25.2	25.9	25.0	17.9	90
0405	0.1	0.2	4.2	7.76	N	1.5	NW	2.9	1010.5	24.8	25.9	24.2	16.6	92
0406	0.1	0.2	4.8	7.85	NNE	1.6	N	3.3	1010.8	24.6	25.9	23.8	16.7	93
0407	0.1	0.2	4.4	7.89	NW	2.1	N	3.3	1010.8	25.3	25.9	23.8	16.8	92
0408	0.2	0.3	4.0	7.94	-	0.2	N	3.3	1011.1	26.1	26.7	23.8	17.5	89
0409	0.1	0.2	4.3	7.95	NNE	2.6	N	3.3	1011.1	26.6	27.2	23.8	18.8	83
0410	0.1	0.2	4.1	7.91	NNE	3.4	NE	3.8	1011.5	26.2	27.2	23.8	18.3	87
0411	0.2	0.4	3.9	7.85	NE	3.9	NE	4.6	1011.5	25.8	27.2	23.8	18.8	89
0412	0.2	0.3	3.9	7.81	NNE	2.9	NE	4.6	1011.4	25.4	27.2	23.8	19.7	92
0413	0.2	0.3	4.0	7.74	NNE	2.9	NE	4.6	1011.1	25.4	27.2	23.8	21.7	92
0414	0.2	0.3	4.1	7.69	NNE	3.1	NE	4.6	1010.6	25.9	27.2	23.8	20.2	91
0415	0.2	0.3	4.3	7.72	N	3.0	NE	4.6	1010.5	26.6	27.2	23.8	19.4	89
0416	0.2	0.4	3.8	7.77	N	4.0	N	5.0	1010.3	26.3	27.2	23.8	19.7	90
0417	0.2	0.4	4.1	7.83	NNE	4.1	NNE	5.4	1010.2	25.8	27.2	23.8	20.8	91
0418	0.2	0.3	4.1	7.91	N	4.8	NNE	6.0	1010.0	25.5	27.2	23.8	21.7	93
0419	0.3	0.5	5.2	7.94	N	5.1	N	6.1	1010.6	25.8	27.2	23.8	20.6	90
0420	0.3	0.4	4.4	7.92	N	4.8	N	6.1	1011.0	25.6	27.2	23.8	22.9	92
0421	0.4	0.6	5.4	7.94	N	4.1	N	6.1	1011.2	26.3	27.2	23.8	23.8	90
0422	0.3	0.5	3.8	7.88	N	3.2	N	6.1	1011.4	26.6	27.2	23.8	21.9	87
0423	0.3	0.4	3.7	7.77	N	2.8	N	6.1	1011.5	26.5	27.2	23.8	18.9	87
0424	0.2	0.4	4.0	7.69	NW	1.5	N	6.1	1011.7	25.7	27.2	23.8	21.6	90
0501	0.3	0.5	4.0	7.59	NW	2.0	NNW	3.2	1011.4	25.7	26.1	25.6	22.7	90
0502	0.3	0.4	4.0	7.57	NW	2.7	NW	3.3	1011.1	25.5	26.1	25.3	23.2	90
0503	0.2	0.4	4.0	7.60	NW	2.1	NW	3.5	1010.9	25.4	26.1	25.3	23.8	90
0504	0.3	0.5	4.1	7.68	NW	3.0	NW	3.5	1011.0	25.2	26.1	24.9	21.0	91
0505	0.3	0.5	4.1	7.73	NW	2.2	NW	3.5	1011.0	25.1	26.1	24.8	18.6	91
0506	0.4	0.6	4.0	7.80	NW	2.5	NW	3.5	1011.2	25.0	26.1	24.7	18.7	91
0507	0.3	0.5	4.2	7.90	N	3.2	N	4.0	1011.8	25.9	26.2	24.7	19.4	87
0508	0.4	0.6	4.4	7.95	N	3.8	NE	4.4	1011.9	26.3	26.5	24.7	19.7	84
0509	0.4	0.7	4.5	7.91	NNE	2.4	NE	4.4	1011.8	26.3	26.7	24.7	21.7	84
0510	0.3	0.5	4.2	7.96	NNE	2.6	NE	4.4	1011.7	26.9	27.2	24.7	22.2	83
0511	0.3	0.5	4.3	7.88	NNE	1.6	NE	4.4	1011.5	27.3	27.7	24.7	19.2	82
0512	0.2	0.4	4.6	7.78	NNE	1.1	NE	4.4	1011.2	27.2	27.7	24.7	20.7	82
0513	0.3	0.4	4.2	7.77	-	0.2	NE	4.4	1010.9	27.4	27.8	24.7	21.6	86
0514	0.3	0.5	4.2	7.73	E	0.7	NE	4.4	1010.8	27.7	28.1	24.7	24.6	85
0515	0.3	0.4	4.4	7.71	E	1.8	NE	4.4	1010.6	28.1	28.4	24.7	25.3	80
0516	0.2	0.4	4.5	7.76	E	1.5	NE	4.4	1010.0	28.0	28.4	24.7	26.8	80
0517	0.3	0.4	4.4	7.81	ENE	2.2	NE	4.4	1010.2	27.9	28.4	24.7	26.6	81
0518	0.3	0.4	4.4	7.93	NE	2.7	NE	4.4	1010.1	27.9	28.4	24.7	27.3	79
0519	0.2	0.4	4.2	7.93	NE	3.0	NE	4.4	1010.3	27.8	28.4	24.7	22.8	79
0520	0.2	0.3	4.1	7.96	NE	2.5	NE	4.4	1010.6	27.6	28.4	24.7	22.7	80
0521	0.2	0.4	4.0	7.93	NW	1.4	NE	4.4	1011.2	26.5	28.4	24.7	21.8	87
0522	0.2	0.3	4.1	7.89	NW	1.5	NE	4.4	1011.3	26.0	28.4	24.7	18.6	89
0523	0.2	0.3	3.9	7.80	NW	2.0	NE	4.4	1011.5	25.8	28.4	24.7	18.1	89
0524	0.2	0.3	4.3	7.71	NW	2.3	NE	4.4	1011.4	25.5	28.4	24.7	19.8	90
0601	0.2	0.3	4.2	7.68	NW	2.1	NW	2.9	1011.4	25.4	25.6	25.2	21.1	90
0602	0.1	0.3	4.2	7.59	NW	2.0	NW	2.9	1011.0	25.2	25.6	24.9	22.2	90
0603	0.2	0.3	4.4	7.61	NW	2.8	NW	3.5	1010.6	25.0	25.6	24.8	24.5	91
0604	0.2	0.3	4.0	7.65	NW	3.3	NW	4.3	1010.4	25.2	25.6	24.8	24.6	89
0605	0.2	0.4	4.1	7.74	NW	2.7	NW	4.3	1010.2	24.9	25.6	24.7	25.0	90
0606	0.2	0.4	4.0	7.83	NW	2.2	NW	4.3	1010.4	24.9	25.6	24.6	24.8	89
0607	0.3	0.4	3.8	7.82	NW	2.2	NW	4.3	1010.6	25.6	26.0	24.6	24.0	84
0608	0.2	0.3	3.9	7.89	-	0.0	NW	4.3	1010.5	26.9	27.3	24.6	19.9	78
0609	0.2	0.3	3.9	7.94	-	0.0	NW	4.3	1010.2	27.4	27.8	24.6	19.2	75
0610	0.2	0.3	3.9	7.87	-	0.0	NW	4.3	1010.2	27.7	28.6	24.6	17.9	74
0611	0.2	0.3	4.1	7.86	-	0.0	NW	4.3	1010.0	27.2	28.6	24.6	20.7	82
0612	0.2	0.3	4.3	7.82	-	0.0	NW	4.3	1009.6	27.4	28.6	24.6	23.0	85
0613	0.2	0.4	4.5	7.76	-	0.0	NW	4.3	1009.2	27.9	28.6	24.6	23.7	84
0614	0.2	0.3	4.3	7.73	-	0.0	NW	4.3	1008.9	27.9	28.6	24.6	24.4	85
0615	0.2	0.3	4.5	7.72	SSE	0.6	NW	4.3	1008.5	28.3	28.6	24.6	24.7	81
0616	0.2	0.3	4.3	7.74	S	1.4	NW	4.3	1008.1	28.5	28.8	24.6	26.0	80
0617	0.2	0.4	4.3	7.79	SSE	1.4	NW	4.3	1007.9	28.7	29.2	24.6	26.8	81
0618	0.2	0.4	4.4	7.78	SSE	1.3	NW	4.3	1007.9	28.8	29.3	24.6	24.8	80
0619	0.2	0.4	4.3	7.87	S	1.3	NW	4.3	1007.8	28.7	29.3	24.6	22.8	83
0620	0.2	0.4	4.3	7.89	SW	0.7	NW	4.3	1008.2	28.0	29.3	24.6	20.4	89
0621	0.2	0.4	4.4	7.91	-	0.0	NW	4.3	1009.1	27.6	29.3	24.6	20.0	90
0622	0.2	0.4	4.3	7.93	-	0.3	NW	4.3	1008.8	27.0	29.3	24.6	22.5	91
0623	0.2	0.4	4.4	7.87	NW	0.5	NW	4.3	1008.4	27.1	29.3	24.6	21.7	90
0624	0.2	0.3	4.4	7.79	-	0.1	NW	4.3	1008.3	26.8	29.3	24.6	21.5	92

2016년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
0701	0.2	0.3	4.3	7.71	NW	0.6	NW	1.9	1008.3	26.7	27.0	26.5	21.2	92
0702	0.2	0.3	4.3	7.65	-	0.4	NW	1.9	1008.2	26.7	27.2	26.2	23.3	92
0703	0.2	0.3	4.2	7.56	-	0.0	NW	1.9	1008.2	26.6	27.2	26.2	20.6	93
0704	0.2	0.3	4.1	7.65	-	0.0	NW	1.9	1008.2	26.5	27.2	26.0	21.5	93
0705	0.2	0.3	4.1	7.67	-	0.4	NW	2.1	1008.3	26.3	27.2	25.9	23.5	93
0706	0.2	0.3	3.8	7.75	-	0.0	NW	2.1	1008.5	26.1	27.2	25.8	25.5	93
0707	0.2	0.3	3.9	7.80	NW	0.7	NW	2.8	1008.4	26.7	27.4	25.7	23.1	89
0708	0.1	0.2	3.8	7.87	-	0.0	NW	2.8	1008.2	28.2	29.6	25.7	23.0	80
0709	0.1	0.3	3.9	7.88	-	0.0	NW	2.8	1007.6	28.0	29.6	25.7	20.3	85
0710	0.1	0.3	4.0	7.92	S	3.7	SSW	5.0	1007.6	28.4	29.6	25.7	21.1	80
0711	0.2	0.3	3.9	7.91	S	4.9	S	5.7	1007.4	28.1	29.6	25.7	21.6	85
0712	0.2	0.3	3.9	7.86	S	5.1	S	5.7	1007.3	28.5	29.6	25.7	21.0	81
0713	0.1	0.2	4.2	7.83	SSW	5.6	SSW	6.2	1007.4	28.7	29.6	25.7	22.0	81
0714	0.2	0.3	4.3	7.72	SSW	5.3	SSW	6.2	1007.1	28.9	29.6	25.7	22.2	83
0715	0.2	0.3	4.1	7.71	SSW	5.6	SSW	6.3	1006.7	28.9	29.6	25.7	22.4	82
0716	0.1	0.2	4.4	7.71	SSW	5.0	SSW	6.3	1006.5	29.0	29.6	25.7	21.9	83
0717	0.2	0.3	4.3	7.73	SSW	4.6	SSW	6.3	1006.5	28.8	29.6	25.7	22.6	83
0718	0.1	0.2	4.3	7.77	SSW	6.0	SSW	6.7	1006.2	28.5	29.6	25.7	22.1	86
0719	0.1	0.2	4.2	7.82	SSW	7.2	SSW	8.3	1006.6	29.1	29.6	25.7	21.9	80
0720	0.2	0.3	4.2	7.86	SSW	6.9	SSW	8.3	1007.0	28.9	29.6	25.7	22.1	82
0721	0.1	0.2	4.2	7.93	SW	4.2	SSW	8.3	1007.4	29.2	29.6	25.7	21.3	76
0722	0.1	0.2	4.4	7.94	SW	0.8	SSW	8.3	1007.6	28.2	29.6	25.7	21.7	79
0723	0.1	0.2	4.1	7.90	SW	2.8	SSW	8.3	1007.6	27.6	29.6	25.7	21.0	84
0724	0.1	0.2	4.1	7.86	SW	3.4	SSW	8.3	1007.8	27.9	29.6	25.7	20.7	81
0801	0.1	0.2	4.2	7.79	WSW	0.8	SW	3.3	1007.8	28.1	28.4	27.4	20.5	78
0802	0.1	0.1	4.2	7.71	WNW	0.7	SW	3.3	1007.8	27.3	28.4	26.6	21.9	82
0803	0.1	0.2	4.1	7.69	WSW	0.6	SW	3.3	1007.5	26.8	28.4	26.1	23.0	83
0804	0.1	0.1	4.2	7.65	-	0.0	SW	3.3	1007.2	27.0	28.4	26.1	21.2	84
0805	0.1	0.2	4.0	7.67	NW	0.5	SW	3.3	1007.1	27.1	28.4	25.9	19.4	82
0806	0.1	0.1	4.3	7.74	WNW	0.5	SW	3.3	1007.1	26.9	28.4	25.9	20.2	83
0807	0.1	0.2	4.2	7.76	-	0.0	SW	3.3	1007.6	27.0	28.4	25.9	20.5	85
0808	0.1	0.2	3.9	7.86	-	0.0	SW	3.3	1007.7	27.9	28.4	25.9	22.9	79
0809	0.1	0.2	3.9	7.92	-	0.0	SW	3.3	1007.6	27.9	28.4	25.9	22.6	83
0810	0.1	0.1	4.0	7.93	-	0.0	SW	3.3	1007.7	28.8	29.8	25.9	18.8	81
0811	0.1	0.2	3.9	7.91	-	0.0	SW	3.3	1007.4	28.5	29.8	25.9	20.0	81
0812	0.1	0.1	4.1	7.90	-	0.0	SW	3.3	1007.1	28.6	29.8	25.9	21.0	85
0813	0.1	0.2	4.1	7.92	NNE	1.3	SW	3.3	1006.9	29.1	29.8	25.9	24.0	82
0814	0.1	0.2	4.0	7.81	NNE	2.8	N	4.4	1006.9	28.7	29.8	25.9	21.9	82
0815	0.1	0.1	4.4	7.76	N	4.7	N	5.4	1006.7	28.4	29.8	25.9	21.0	81
0816	0.1	0.1	4.3	7.74	N	4.6	N	5.4	1007.0	28.3	29.8	25.9	21.7	83
0817	0.1	0.1	4.3	7.72	N	3.9	N	5.4	1006.9	27.6	29.8	25.9	22.6	89
0818	0.1	0.2	4.1	7.79	NNE	5.1	NNE	6.3	1006.7	27.5	29.8	25.9	23.8	93
0819	0.1	0.2	3.8	7.82	NNE	5.9	NNE	7.5	1007.0	27.4	29.8	25.9	24.8	93
0820	0.1	0.2	3.9	7.90	N	3.6	NNE	7.9	1007.4	27.1	29.8	25.9	24.1	94
0821	0.1	0.2	4.1	7.94	NNW	2.6	NNE	7.9	1007.8	28.0	29.8	25.9	24.2	86
0822	0.1	0.2	4.1	7.92	N	2.4	NNE	7.9	1007.9	27.6	29.8	25.9	21.8	89
0823	0.1	0.3	4.2	7.92	N	5.0	NNE	7.9	1008.2	28.0	29.8	25.9	19.7	87
0824	0.2	0.4	4.3	7.91	NNE	7.0	NNE	8.4	1008.0	27.7	29.8	25.9	18.9	91
0901	0.3	0.5	4.4	7.84	N	6.5	N	8.7	1007.9	27.7	27.8	27.3	20.9	88
0902	0.3	0.5	4.4	7.80	N	7.5	NNE	9.3	1008.0	27.7	27.9	27.3	22.9	85
0903	0.3	0.6	4.3	7.76	N	7.5	N	10.6	1008.4	27.1	27.9	27.1	23.4	86
0904	0.4	0.7	4.4	7.73	N	9.5	N	11.4	1008.5	26.8	27.9	26.6	23.9	87
0905	0.6	0.9	4.5	7.74	N	8.7	N	11.4	1008.6	26.6	27.9	26.4	25.4	88
0906	0.6	0.9	4.7	7.81	N	9.5	NNE	12.9	1009.1	26.4	27.9	26.3	26.3	85
0907	0.7	1.0	4.6	7.86	N	9.2	NNE	12.9	1009.5	26.3	27.9	26.1	25.9	84
0908	0.5	0.9	4.4	7.90	NNE	10.1	NNE	12.9	1009.9	26.2	27.9	26.1	25.6	82
0909	0.5	0.8	4.3	7.95	NNE	9.5	NNE	12.9	1010.1	26.2	27.9	25.6	25.8	78
0910	0.7	1.1	4.4	7.98	NNE	9.7	NNE	12.9	1010.0	26.4	27.9	25.6	26.2	78
0911	0.7	1.1	4.8	7.98	NNE	10.1	NNE	12.9	1010.1	26.6	27.9	25.6	25.9	77
0912	0.9	1.4	5.1	7.98	NNE	9.0	NNE	12.9	1010.1	26.9	27.9	25.6	26.0	74
0913	1.0	1.6	5.1	7.93	NE	8.8	NNE	12.9	1009.6	27.0	27.9	25.6	26.3	71
0914	0.9	1.4	5.1	7.89	NE	8.4	NNE	12.9	1009.7	26.8	27.9	25.6	26.3	77
0915	0.9	1.3	5.0	7.85	NNE	8.6	NNE	12.9	1009.6	26.8	27.9	25.6	26.6	79
0916	1.0	1.6	5.1	7.81	NNE	8.3	NNE	12.9	1009.7	27.0	27.9	25.6	26.4	79
0917	0.8	1.2	5.2	7.80	NNE	7.7	NNE	12.9	1009.6	26.9	27.9	25.6	26.0	79
0918	0.8	1.3	5.3	7.81	NNE	7.3	NNE	12.9	1009.5	27.0	27.9	25.6	27.3	79
0919	0.7	1.0	4.8	7.84	NNE	5.2	NNE	12.9	1009.9	27.2	27.9	25.6	27.2	75
0920	0.7	1.1	4.7	7.88	NE	5.4	NNE	12.9	1010.5	27.2	27.9	25.6	27.0	75
0921	0.6	0.9	5.0	7.93	NW	3.1	NNE	12.9	1011.1	25.7	27.9	25.4	26.9	84
0922	0.5	0.8	5.2	7.97	NW	3.0	NNE	12.9	1011.2	25.5	27.9	25.0	26.5	83
0923	0.5	0.8	4.9	7.99	NW	2.5	NNE	12.9	1011.0	25.1	27.9	24.8	26.7	85
0924	0.5	0.7	5.1	7.97	NW	2.9	NNE	12.9	1010.9	25.2	27.9	24.8	26.7	84

2016년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1001	0.4	0.7	5.3	7.93	NW	2.4	NW	3.2	1010.4	25.0	25.4	24.8	26.9	85
1002	0.4	0.7	5.4	7.89	NW	2.5	NW	3.4	1010.2	25.0	25.4	24.6	26.8	83
1003	0.4	0.7	5.1	7.85	NW	2.4	NW	3.4	1010.3	24.7	25.4	24.3	26.8	86
1004	0.5	0.7	5.2	7.82	NW	2.6	NW	3.6	1010.5	24.4	25.4	24.3	26.5	87
1005	0.4	0.6	5.5	7.79	NW	2.8	NW	3.6	1010.6	24.3	25.4	24.1	26.9	89
1006	0.4	0.7	5.0	7.80	NW	1.9	NW	3.6	1010.8	24.4	25.4	24.1	26.9	88
1007	0.4	0.7	5.1	7.83	NW	1.0	NW	3.6	1010.9	25.3	26.2	24.1	26.7	85
1008	0.5	0.8	5.0	7.87	-	0.0	NW	3.6	1011.2	28.4	29.4	24.1	26.7	67
1009	0.5	0.7	4.9	7.92	SSE	1.1	NW	3.6	1011.3	27.2	29.4	24.1	26.8	76
1010	0.4	0.6	5.0	7.95	SSE	2.5	NW	3.6	1011.5	27.2	29.4	24.1	27.1	79
1011	0.4	0.6	4.9	7.95	S	3.2	S	4.1	1010.9	27.5	29.4	24.1	27.1	79
1012	0.4	0.6	5.2	7.98	SSW	5.0	S	5.8	1010.7	27.8	29.4	24.1	27.0	79
1013	0.4	0.6	5.2	7.89	S	5.6	SSW	6.4	1010.1	28.0	29.4	24.1	26.8	76
1014	0.3	0.5	5.0	7.89	SSW	5.9	SSW	7.0	1009.8	28.3	29.4	24.1	26.7	75
1015	0.3	0.5	5.0	7.85	SSW	6.3	SSW	7.5	1009.3	28.4	29.4	24.1	26.8	76
1016	0.3	0.4	4.8	7.81	SSW	6.4	SSW	7.7	1009.4	28.5	29.4	24.1	26.9	76
1017	0.3	0.4	5.0	7.77	SSW	4.8	SSW	7.7	1009.3	28.6	29.4	24.1	25.4	75
1018	0.2	0.4	4.9	7.75	SSW	4.3	SSW	7.7	1009.3	28.5	29.4	24.1	26.0	78
1019	0.3	0.4	5.1	7.78	SSW	4.3	SSW	7.7	1009.6	28.5	29.4	24.1	27.2	81
1020	0.3	0.4	5.0	7.81	SSW	3.7	SSW	7.7	1010.1	28.4	29.4	24.1	26.7	83
1021	0.2	0.4	5.3	7.85	SSW	3.3	SSW	7.7	1010.4	28.4	29.4	24.1	27.0	83
1022	0.3	0.4	5.3	7.87	WSW	1.1	SSW	7.7	1010.4	27.9	29.4	24.1	26.7	85
1023	0.4	0.6	5.8	7.99	SW	0.7	SSW	7.7	1010.4	27.8	29.4	24.1	26.7	85
1024	0.3	0.5	5.8	7.83	SW	1.0	SSW	7.7	1010.3	27.6	29.4	24.1	24.1	89
1101	0.3	0.4	5.6	7.88	SW	1.4	SW	2.7	1009.9	27.7	27.8	27.1	23.0	88
1102	0.3	0.5	6.2	7.85	-	0.0	SW	2.7	1009.6	27.0	27.9	26.8	23.2	90
1103	0.3	0.5	6.1	7.80	WSW	1.7	WSW	2.8	1009.5	27.3	27.9	26.7	24.7	89
1104	0.4	0.6	6.3	7.80	SSW	2.3	WSW	3.3	1009.6	27.7	27.9	26.7	26.4	87
1105	0.5	0.7	6.4	7.78	WSW	1.3	WSW	3.3	1010.0	27.2	27.9	26.7	23.7	88
1106	0.4	0.6	5.9	7.78	WNW	0.9	WSW	3.3	1010.3	26.8	27.9	26.5	24.7	86
1107	0.4	0.6	6.0	7.82	-	0.0	WSW	3.3	1010.7	27.6	28.3	26.4	26.1	82
1108	0.4	0.6	5.9	7.86	-	0.0	WSW	3.3	1010.6	30.2	31.6	26.4	26.8	73
1109	0.3	0.5	5.9	7.87	-	0.0	WSW	3.3	1010.7	29.8	31.6	26.4	26.8	72
1110	0.3	0.5	6.0	7.92	S	1.5	WSW	3.3	1010.7	29.7	31.6	26.4	26.8	75
1111	0.4	0.6	5.9	7.93	SSW	2.6	SSW	3.5	1010.5	29.4	31.6	26.4	26.9	80
1112	0.3	0.5	5.8	7.92	SSW	4.1	SSW	5.0	1009.9	29.4	31.6	26.4	27.1	83
1113	0.3	0.5	5.0	7.91	SSW	5.3	SSW	6.1	1009.7	29.5	31.6	26.4	26.8	82
1114	0.3	0.5	5.4	7.88	S	4.5	SSW	6.1	1009.5	29.3	31.6	26.4	25.7	83
1115	0.4	0.6	5.8	7.85	S	3.5	SSW	6.1	1009.1	29.4	31.6	26.4	25.6	82
1116	0.4	0.5	5.6	7.81	S	3.4	SSW	6.1	1008.9	29.5	31.6	26.4	24.2	81
1117	0.4	0.6	6.0	7.80	S	3.9	SSW	6.1	1009.0	29.6	31.6	26.4	24.2	79
1118	0.4	0.6	5.5	7.73	S	4.1	SSW	6.1	1009.2	29.4	31.6	26.4	23.0	81
1119	0.4	0.6	5.8	7.76	SSW	3.5	SSW	6.1	1009.2	29.4	31.6	26.4	25.5	79
1120	0.4	0.6	5.8	7.79	SSW	3.9	SSW	6.1	1009.3	29.3	31.6	26.4	24.3	80
1121	0.4	0.6	5.4	7.79	-	0.4	SSW	6.1	1009.4	28.8	31.6	26.4	24.4	83
1122	0.3	0.5	6.0	7.82	-	0.0	SSW	6.1	1009.5	28.4	31.6	26.4	25.1	82
1123	0.3	0.4	5.1	7.88	-	0.1	SSW	6.1	1009.3	28.1	31.6	26.4	25.4	86
1124	0.3	0.4	5.3	7.89	-	0.4	SSW	6.1	1009.2	27.7	31.6	26.4	25.4	86
1201	0.3	0.5	5.2	7.87	-	0.4	NNW	1.9	1008.8	27.3	27.7	27.2	24.4	90
1202	0.4	0.6	5.6	7.88	NW	1.3	NNW	2.5	1008.6	27.1	27.7	27.0	24.0	91
1203	0.3	0.5	5.6	7.84	NW	1.1	NNW	2.5	1008.3	27.1	27.7	26.9	21.0	92
1204	0.3	0.5	5.8	7.80	NW	1.1	NNW	2.5	1008.0	27.0	27.7	26.7	21.5	92
1205	0.3	0.4	5.6	7.79	NW	1.6	NW	2.7	1008.3	27.0	27.7	26.7	23.1	91
1206	0.3	0.4	5.2	7.81	NNW	1.2	NW	2.7	1008.8	27.1	27.7	26.7	25.3	89
1207	0.3	0.4	5.4	7.81	-	0.0	NW	2.7	1009.0	27.3	27.7	26.7	24.7	89
1208	0.3	0.5	5.5	7.83	-	0.0	NW	2.7	1009.0	28.8	31.0	26.7	24.4	83
1209	0.3	0.4	5.1	7.84	-	0.0	NW	2.7	1008.9	29.2	31.9	26.7	24.4	80
1210	0.3	0.5	4.8	7.86	S	0.5	NW	2.7	1008.7	29.4	31.9	26.7	24.0	82
1211	0.3	0.5	4.6	7.90	S	2.4	S	3.0	1008.3	29.9	31.9	26.7	25.7	79
1212	0.3	0.5	4.5	7.89	S	3.2	S	3.8	1007.7	30.0	31.9	26.7	25.7	80
1213	0.2	0.4	4.6	7.90	SSW	4.5	S	5.1	1007.2	30.3	31.9	26.7	25.7	81
1214	0.3	0.4	4.7	7.87	SSW	5.1	SSW	5.9	1006.7	30.2	31.9	26.7	25.5	82
1215	0.2	0.4	5.0	7.86	SSW	5.8	SSW	6.4	1006.1	30.2	31.9	26.7	24.9	84
1216	0.2	0.3	4.9	7.80	SSW	6.0	SSW	6.8	1005.8	30.2	31.9	26.7	22.9	84
1217	0.3	0.4	5.0	7.82	SSW	5.9	SSW	6.8	1005.8	30.3	31.9	26.7	23.3	85
1218	0.2	0.4	4.8	7.77	SSW	6.2	SSW	7.0	1005.6	30.1	31.9	26.7	21.0	87
1219	0.2	0.4	4.7	7.71	SSW	5.7	SSW	7.0	1005.7	29.8	31.9	26.7	21.1	88
1220	0.3	0.4	4.6	7.73	SSW	5.5	SSW	7.0	1005.9	29.4	31.9	26.7	19.7	90
1221	0.2	0.3	4.9	7.72	SSW	5.4	SSW	7.0	1006.5	29.3	31.9	26.7	18.4	90
1222	0.2	0.4	4.6	7.78	SSW	5.8	SSW	7.2	1006.4	29.1	31.9	26.7	23.0	90
1223	0.2	0.3	4.5	7.79	SW	6.3	SSW	7.2	1006.3	29.2	31.9	26.7	23.1	88
1224	0.2	0.3	4.7	7.80	SSW	5.5	SSW	7.2	1006.3	28.7	31.9	26.7	21.2	91

2016년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1301	0.2	0.3	4.7	7.82	-	0.0	SW	4.4	1006.0	27.9	28.3	27.6	19.3	92
1302	0.2	0.3	4.8	7.83	-	0.0	SW	4.4	1005.7	27.9	28.3	27.5	19.4	92
1303	0.2	0.3	4.7	7.86	-	0.1	SW	4.4	1005.6	28.2	28.7	27.5	21.5	90
1304	0.2	0.3	4.5	7.84	-	0.0	SW	4.4	1005.5	28.5	29.7	27.5	19.2	85
1305	0.1	0.2	4.6	7.82	W	1.0	SW	4.4	1005.8	28.2	29.7	27.5	19.8	85
1306	0.2	0.3	4.3	7.79	-	0.1	SW	4.4	1006.1	27.9	29.7	27.2	18.4	84
1307	0.1	0.2	4.5	7.83	-	0.0	SW	4.4	1006.5	29.0	29.7	27.2	22.0	74
1308	0.2	0.3	4.4	7.78	-	0.0	SW	4.4	1006.5	29.8	31.0	27.2	20.9	74
1309	0.2	0.3	4.3	7.78	-	0.0	SW	4.4	1006.6	29.6	32.1	27.2	20.8	74
1310	0.2	0.3	4.4	7.81	SSW	2.2	SW	4.4	1006.6	31.0	32.1	27.2	22.0	65
1311	0.1	0.2	4.7	7.87	SSW	4.4	SSW	5.5	1006.1	29.8	32.1	27.2	23.7	83
1312	0.1	0.2	4.6	7.88	SSW	7.0	SSW	8.2	1005.8	29.9	32.1	27.2	23.3	81
1313	0.1	0.2	4.3	7.88	SSW	8.5	SSW	9.7	1005.2	30.0	32.1	27.2	24.0	80
1314	0.1	0.2	4.2	7.89	SSW	9.6	SSW	11.8	1004.7	30.0	32.1	27.2	23.2	82
1315	0.2	0.3	3.6	7.86	SSW	9.9	SSW	11.8	1003.9	30.1	32.1	27.2	20.9	78
1316	0.2	0.3	3.8	7.86	SSW	10.6	SSW	12.0	1003.5	30.2	32.1	27.2	22.1	76
1317	0.2	0.4	3.5	7.83	SSW	9.5	SSW	12.0	1003.6	30.4	32.1	27.2	21.7	74
1318	0.4	0.6	3.6	7.79	SSW	9.4	SSW	12.0	1003.5	30.5	32.1	27.2	20.4	73
1319	0.3	0.5	3.6	7.77	SSW	7.8	SSW	12.0	1004.0	30.9	32.1	27.2	20.5	70
1320	0.2	0.4	3.8	7.74	SSW	7.0	SSW	12.0	1004.5	30.6	32.1	27.2	19.6	71
1321	0.2	0.4	3.8	7.73	SSW	4.9	SSW	12.0	1004.8	30.7	32.1	27.2	19.1	71
1322	0.2	0.4	3.8	7.72	SSW	3.2	SSW	12.0	1004.6	30.7	32.1	27.2	19.8	73
1323	0.2	0.3	4.0	7.74	-	0.0	SSW	12.0	1004.3	31.0	32.1	27.2	21.2	70
1324	0.2	0.3	3.9	7.76	SW	1.1	SSW	12.0	1004.3	29.4	32.1	27.2	21.9	76
1401	0.2	0.3	4.0	7.80	WSW	1.3	WSW	2.2	1004.2	29.9	31.2	28.4	22.0	69
1402	0.1	0.2	4.1	7.84	-	0.1	WSW	2.2	1004.2	29.6	31.2	28.4	21.0	69
1403	0.1	0.2	4.1	7.85	NW	1.5	NW	3.3	1004.1	28.7	31.2	27.3	20.9	71
1404	0.1	0.2	3.8	7.87	NW	0.5	NW	3.4	1004.2	29.8	31.2	27.3	20.8	63
1405	0.1	0.2	4.0	7.86	-	0.0	NW	3.4	1004.6	28.5	31.2	27.2	20.8	70
1406	0.1	0.2	4.0	7.86	-	0.2	NW	3.4	1004.9	28.8	31.2	27.2	20.3	69
1407	0.1	0.1	4.0	7.82	-	0.0	NW	3.4	1004.9	29.5	31.2	27.2	19.6	67
1408	0.1	0.1	3.9	7.81	-	0.0	NW	3.4	1004.9	30.7	31.5	27.2	20.7	63
1409	0.1	0.2	3.8	7.79	-	0.0	NW	3.4	1005.0	29.9	31.5	27.2	21.1	68
1410	0.1	0.1	3.9	7.81	-	0.0	NW	3.4	1004.8	30.4	31.5	27.2	21.5	63
1411	0.1	0.1	4.0	7.81	SSW	2.8	SSW	3.6	1004.6	29.7	31.5	27.2	21.4	72
1412	0.1	0.1	4.2	7.83	S	4.1	SSW	5.4	1003.9	29.3	31.5	27.2	22.1	79
1413	0.1	0.1	4.1	7.87	S	4.3	SSW	5.4	1003.5	29.8	31.5	27.2	24.5	76
1414	0.1	0.1	4.2	7.90	SSW	4.8	SSW	5.7	1003.1	30.1	31.5	27.2	24.0	80
1415	0.1	0.2	4.0	7.88	SSW	4.9	SSW	5.9	1002.8	29.9	31.5	27.2	21.7	80
1416	0.1	0.1	4.2	7.87	SSW	6.6	SSW	7.2	1002.0	30.2	31.5	27.2	19.8	83
1417	0.1	0.1	3.9	7.86	SSW	9.1	SSW	10.2	1001.6	29.9	31.5	27.2	18.6	82
1418	0.1	0.2	4.0	7.80	SSW	8.8	SSW	10.2	1001.5	30.4	31.5	27.2	19.0	75
1419	0.1	0.2	3.6	7.80	SSW	7.8	SSW	10.2	1001.7	29.6	31.5	27.2	19.8	79
1420	0.2	0.3	3.5	7.75	SW	4.4	SSW	10.2	1002.3	29.3	31.5	27.2	20.1	80
1421	0.1	0.3	3.7	7.72	-	0.0	SSW	10.2	1002.9	29.8	31.5	27.2	22.0	77
1422	0.2	0.3	3.5	7.68	-	0.1	SSW	10.2	1003.0	29.1	31.5	27.2	22.3	78
1423	0.1	0.2	3.7	7.69	N	1.4	SSW	10.2	1003.0	29.0	31.5	27.2	22.0	79
1424	0.1	0.2	3.8	7.72	NNE	1.3	SSW	10.2	1002.8	28.1	31.5	27.2	21.0	89
1501	0.1	0.2	3.9	7.76	NNW	1.4	NE	4.5	1003.0	28.0	28.4	27.0	20.1	86
1502	0.1	0.2	4.0	7.80	NW	0.8	NE	4.5	1002.6	28.3	28.7	27.0	20.3	80
1503	0.1	0.2	3.9	7.83	-	0.0	NE	4.5	1002.3	27.4	28.7	26.9	17.6	86
1504	0.1	0.2	4.0	7.87	-	0.3	NE	4.5	1002.2	26.9	28.7	26.7	18.6	90
1505	0.1	0.2	3.8	7.87	NW	1.7	NE	4.5	1001.9	26.9	28.7	26.4	19.3	90
1506	0.1	0.2	4.0	7.88	NW	1.5	NE	4.5	1002.2	27.1	28.7	26.4	19.3	88
1507	0.1	0.2	3.9	7.87	NW	0.6	NE	4.5	1002.0	27.4	28.7	26.4	19.2	85
1508	0.1	0.2	3.8	7.82	-	0.1	NE	4.5	1002.2	28.3	28.7	26.4	18.3	82
1509	0.1	0.3	3.7	7.78	-	0.0	NE	4.5	1002.5	28.3	29.0	26.4	18.2	85
1510	0.1	0.2	3.8	7.78	-	0.1	NE	4.5	1002.4	29.9	30.8	26.4	19.4	71
1511	0.1	0.2	4.1	7.78	SE	1.7	NE	4.5	1002.5	29.2	31.0	26.4	18.5	74
1512	0.2	0.3	3.9	7.75	S	1.8	NE	4.5	1002.0	29.0	31.0	26.4	21.9	78
1513	0.1	0.2	3.9	7.87	S	1.1	NE	4.5	1001.8	29.5	31.0	26.4	24.7	78
1514	0.1	0.2	4.1	7.86	NE	0.7	NE	4.5	1001.3	30.7	32.1	26.4	24.8	72
1515	0.1	0.2	4.2	7.82	NNE	2.1	NE	4.5	1001.4	29.2	32.1	26.4	21.5	79
1516	0.1	0.2	4.1	7.85	NNE	1.8	NE	4.5	1001.3	29.1	32.1	26.4	17.2	85
1517	0.2	0.3	4.3	7.86	N	3.6	NNE	6.5	1001.3	27.8	32.1	26.4	16.2	93
1518	0.1	0.2	4.2	7.84	N	4.5	N	7.8	1001.7	27.8	32.1	26.4	16.2	79
1519	0.1	0.2	4.3	7.85	NW	4.2	N	9.1	1001.8	26.1	32.1	25.5	18.6	89
1520	0.1	0.2	4.1	7.79	NW	3.8	N	9.1	1002.1	26.5	32.1	25.5	17.6	88
1521	0.1	0.2	4.0	7.74	NW	3.4	N	9.1	1002.3	26.6	32.1	25.5	18.7	87
1522	0.1	0.2	4.3	7.70	NNW	1.5	N	9.1	1002.3	26.5	32.1	25.5	18.6	89
1523	0.1	0.2	4.4	7.65	NNW	2.6	N	9.1	1002.5	26.7	32.1	25.5	20.4	87
1524	0.1	0.3	4.1	7.70	NNW	3.5	N	9.1	1002.1	27.1	32.1	25.5	22.1	88

2016년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1601	0.2	0.3	4.0	7.70	NNW	3.7	N	5.0	1001.9	27.1	27.6	26.6	17.4	88
1602	0.2	0.3	4.0	7.76	NW	2.7	N	5.0	1001.6	27.1	27.6	26.6	16.6	87
1603	0.1	0.2	4.0	7.80	NW	2.8	N	5.0	1001.3	26.9	27.6	26.6	17.8	86
1604	0.2	0.3	4.1	7.90	NW	2.4	N	5.0	1001.0	27.0	27.6	26.6	20.5	86
1605	0.2	0.3	3.8	7.90	NNW	2.5	N	5.0	1001.1	26.8	27.6	26.6	18.4	87
1606	0.2	0.3	4.2	7.93	NNE	10.0	N	11.6	1001.5	25.3	27.6	25.0	19.4	93
1607	0.4	0.7	4.1	7.94	NNE	7.1	N	11.6	1002.1	25.0	27.6	24.8	21.4	95
1608	0.5	0.8	4.2	7.92	NNE	5.7	N	11.6	1002.5	25.4	27.6	24.8	21.0	90
1609	0.5	0.7	4.4	7.89	N	5.7	N	11.6	1002.5	25.4	27.6	24.8	21.0	86
1610	0.5	0.7	4.3	7.87	N	6.1	N	11.6	1002.8	26.1	27.6	24.8	23.0	79
1611	0.5	0.8	4.6	7.81	N	4.3	N	11.6	1003.0	26.6	27.6	24.8	23.3	78
1612	0.5	0.8	4.5	7.83	N	5.2	N	11.6	1002.6	27.4	27.8	24.8	22.7	75
1613	0.5	0.8	5.0	7.83	N	6.4	N	11.6	1002.3	27.5	27.8	24.8	22.1	77
1614	0.7	1.0	4.9	7.86	NNE	6.6	N	11.6	1002.0	28.2	28.5	24.8	24.1	76
1615	0.6	0.9	4.8	7.88	NNE	6.4	N	11.6	1001.6	28.5	28.9	24.8	25.6	74
1616	0.7	1.0	5.0	7.92	NNE	6.7	N	11.6	1001.3	28.7	28.9	24.8	24.6	72
1617	0.8	1.2	5.2	7.91	NNE	7.1	N	11.6	1001.5	28.5	28.9	24.8	23.1	75
1618	0.9	1.4	5.1	7.94	NNE	6.1	N	11.6	1001.9	28.1	28.9	24.8	23.7	79
1619	0.7	1.1	5.1	7.92	ENE	5.5	N	11.6	1002.2	28.4	28.9	24.8	23.5	75
1620	0.7	1.0	5.1	7.91	NE	4.6	N	11.6	1002.5	28.3	28.9	24.8	22.8	75
1621	0.6	1.0	4.9	7.83	NE	5.4	N	11.6	1003.3	28.1	28.9	24.8	21.5	77
1622	0.6	0.9	4.9	7.77	NE	5.4	N	11.6	1003.4	27.9	28.9	24.8	22.3	79
1623	0.5	0.8	4.9	7.71	N	2.6	N	11.6	1003.3	27.0	28.9	24.8	22.0	82
1624	0.6	1.0	5.1	7.66	NW	3.0	N	11.6	1003.2	25.7	28.9	24.8	21.0	88
1701	0.6	0.9	5.0	7.70	NW	3.0	NW	4.1	1002.8	25.6	26.0	25.2	22.1	86
1702	0.4	0.6	4.8	7.72	NW	3.5	NW	4.5	1002.8	25.3	26.0	25.0	24.4	86
1703	0.3	0.5	4.5	7.79	NW	3.7	NW	4.5	1003.0	25.1	26.0	24.8	26.0	85
1704	0.3	0.5	4.4	7.85	NW	3.5	NW	4.5	1003.3	25.0	26.0	24.8	24.4	86
1705	0.3	0.5	4.5	7.92	NW	3.3	NW	4.5	1003.5	25.3	26.0	24.8	25.0	84
1706	0.3	0.5	4.5	7.95	NW	3.0	NW	4.5	1004.0	25.3	26.0	24.8	25.3	83
1707	0.4	0.6	4.5	8.02	NW	3.4	NW	4.5	1004.5	25.9	26.1	24.8	24.4	78
1708	0.3	0.5	4.5	7.96	NNW	2.1	NW	4.5	1004.6	27.4	28.0	24.8	22.3	73
1709	0.4	0.7	4.5	7.90	N	2.7	NW	4.5	1004.6	28.0	28.3	24.8	23.0	69
1710	0.4	0.7	4.5	7.94	NNE	2.7	NW	4.5	1004.7	28.3	28.6	24.8	25.1	73
1711	0.4	0.6	4.7	7.84	NE	1.8	NW	4.5	1004.3	28.2	28.6	24.8	26.3	74
1712	0.4	0.6	4.6	7.84	NE	2.4	NW	4.5	1004.2	28.1	28.6	24.8	26.8	78
1713	0.4	0.7	4.7	7.78	NE	3.0	NW	4.5	1004.1	28.3	28.6	24.8	24.3	78
1714	0.4	0.6	4.6	7.86	NE	4.3	NE	5.6	1004.1	28.3	28.6	24.8	24.4	79
1715	0.4	0.7	4.6	7.91	NE	3.9	NE	5.6	1003.9	28.8	29.0	24.8	27.5	73
1716	0.4	0.7	4.6	7.89	ENE	4.3	E	6.0	1003.8	28.8	29.1	24.8	27.3	74
1717	0.4	0.7	4.5	7.97	NE	5.1	NE	6.4	1004.0	28.8	29.1	24.8	28.6	75
1718	0.4	0.6	4.3	7.97	NE	5.3	NE	7.3	1004.1	28.6	29.1	24.8	24.6	75
1719	0.4	0.6	4.3	7.91	NE	5.6	NE	7.3	1004.8	28.5	29.1	24.8	21.7	74
1720	0.3	0.5	4.1	7.89	NE	4.4	NE	7.3	1005.1	28.4	29.1	24.8	21.5	75
1721	0.3	0.5	4.4	7.86	NE	4.2	NE	7.3	1005.9	28.5	29.1	24.8	24.2	73
1722	0.3	0.4	4.4	7.77	NE	3.4	NE	7.3	1006.1	28.4	29.1	24.8	25.6	74
1723	0.3	0.5	4.5	7.71	N	2.9	NE	7.3	1006.0	27.3	29.1	24.8	23.4	82
1724	0.3	0.5	4.4	7.66	NW	1.8	NE	7.3	1006.0	26.5	29.1	24.8	24.9	85
1801	0.3	0.5	4.6	7.65	N	4.4	N	5.3	1006.1	27.2	27.3	26.1	27.2	82
1802	0.3	0.5	4.3	7.69	NW	3.1	N	5.3	1006.0	26.3	27.4	26.1	28.3	85
1803	0.3	0.4	4.5	7.75	NW	3.3	N	5.3	1006.1	26.2	27.4	25.8	24.5	85
1804	0.3	0.5	4.1	7.84	NW	2.7	N	5.3	1006.3	25.9	27.4	25.7	27.2	86
1805	0.3	0.5	4.1	7.91	NW	2.8	N	5.3	1006.3	25.9	27.4	25.6	27.1	85
1806	0.3	0.5	4.1	7.98	NW	2.5	N	5.3	1006.6	25.9	27.4	25.6	26.8	86
1807	0.3	0.5	4.0	8.01	NW	1.9	N	5.3	1006.7	26.2	27.4	25.6	23.8	85
1808	0.3	0.5	4.1	8.02	N	3.0	N	5.3	1007.1	27.4	27.7	25.6	25.3	79
1809	0.3	0.5	4.4	8.02	NNE	3.5	N	5.3	1007.3	27.9	28.2	25.6	26.4	79
1810	0.3	0.5	4.6	7.94	NNE	3.5	N	5.3	1007.8	28.2	28.4	25.6	26.4	78
1811	0.4	0.6	4.6	7.90	NE	3.2	N	5.3	1007.5	28.3	28.4	25.6	27.3	73
1812	0.4	0.6	4.9	7.83	NE	2.9	N	5.3	1007.3	28.4	28.6	25.6	28.7	73
1813	0.4	0.6	4.9	7.82	NE	3.1	N	5.3	1007.2	28.5	28.8	25.6	28.8	73
1814	0.3	0.5	4.8	7.84	NE	3.5	NE	5.8	1006.9	28.5	28.8	25.6	28.8	74
1815	0.4	0.7	4.6	7.88	ENE	3.2	NE	5.8	1006.4	28.5	28.8	25.6	27.8	75
1816	0.4	0.7	4.7	7.94	ENE	3.0	NE	5.8	1006.3	28.7	28.9	25.6	28.1	73
1817	0.5	0.7	4.6	7.95	ENE	3.3	NE	5.8	1006.2	28.7	28.9	25.6	28.1	74
1818	0.4	0.6	4.3	7.96	ENE	3.4	NE	5.8	1006.3	28.6	29.0	25.6	25.3	73
1819	0.4	0.6	4.6	8.03	ENE	3.7	NE	5.8	1006.4	28.4	29.0	25.6	22.7	75
1820	0.4	0.6	4.5	7.94	NE	3.8	NE	5.8	1007.2	28.4	29.0	25.6	21.2	75
1821	0.4	0.6	4.5	7.91	NE	4.1	NE	5.8	1007.7	28.4	29.0	25.6	24.9	74
1822	0.3	0.5	4.5	7.84	ENE	3.9	NE	5.8	1008.1	28.3	29.0	25.6	23.2	76
1823	0.4	0.6	4.6	7.77	ENE	3.9	NE	5.8	1008.2	28.2	29.0	25.6	24.1	76
1824	0.5	0.8	4.6	7.66	ENE	3.4	NE	5.8	1007.8	28.2	29.0	25.6	23.4	78

2016년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
1901	0.5	0.7	4.4	7.61	E	3.5	ESE	4.9	1007.5	28.2	28.3	28.1	26.3	76
1902	0.6	1.0	4.4	7.65	NNE	1.7	ESE	4.9	1007.4	27.5	28.3	26.6	27.8	80
1903	0.6	0.9	4.6	7.81	NW	3.1	ESE	4.9	1007.3	26.3	28.3	25.9	26.4	86
1904	0.7	1.0	5.1	7.75	NW	2.8	ESE	4.9	1007.0	26.0	28.3	25.7	23.6	88
1905	0.8	1.2	5.1	7.86	NNW	3.1	ESE	4.9	1007.1	26.2	28.3	25.6	25.9	87
1906	0.7	1.0	5.2	7.92	NW	2.6	ESE	4.9	1007.4	25.9	28.3	25.5	27.2	88
1907	0.6	1.0	5.0	8.03	NNW	3.2	N	5.1	1007.8	26.6	28.3	25.5	23.4	85
1908	0.8	1.2	4.8	7.91	N	4.1	N	5.9	1007.8	27.2	28.3	25.5	19.9	82
1909	0.7	1.1	5.1	7.94	ENE	3.9	N	5.9	1008.0	28.1	28.4	25.5	20.4	76
1910	0.6	0.9	5.2	7.89	ENE	4.3	N	5.9	1008.5	28.2	28.4	25.5	21.8	73
1911	0.5	0.8	5.5	7.85	NE	5.1	NE	6.4	1008.2	28.3	28.5	25.5	25.1	73
1912	0.6	0.9	5.3	7.78	NE	5.1	NE	6.8	1008.0	28.4	28.6	25.5	26.8	72
1913	0.6	0.9	5.7	7.75	NE	5.8	NE	7.8	1007.9	28.4	28.7	25.5	27.3	73
1914	0.9	1.4	5.4	7.77	NE	5.8	NE	7.8	1007.8	28.5	28.8	25.5	27.7	73
1915	0.8	1.2	5.4	7.81	NE	5.8	NE	7.9	1007.6	28.5	28.8	25.5	28.7	72
1916	0.6	0.9	5.2	7.87	NE	5.7	NE	7.9	1007.6	28.4	28.8	25.5	26.9	75
1917	0.7	1.1	5.1	7.90	NE	5.2	NE	7.9	1007.7	28.6	28.8	25.5	26.4	71
1918	0.7	1.1	4.8	7.94	NE	5.2	NE	7.9	1007.5	28.5	28.9	25.5	26.8	71
1919	0.6	1.0	4.9	8.01	NE	5.4	NE	7.9	1007.7	28.3	28.9	25.5		73
1920	0.7	1.1	4.8	8.00	NE	5.5	NE	7.9	1008.0	28.2	28.9	25.5	20.2	74
1921	0.5	0.8	4.8	7.97	NE	5.9	NE	7.9	1008.4	28.2	28.9	25.5	21.9	76
1922	0.5	0.7	5.0	7.90	NE	5.6	NE	7.9	1008.5	28.4	28.9	25.5	22.4	75
1923	0.6	1.0	4.9	7.78	NE	5.3	NE	7.9	1008.3	28.3	28.9	25.5	23.7	75
1924	0.5	0.8	5.2	7.73	ENE	5.0	NE	7.9	1008.1	28.2	28.9	25.5	24.4	76
2001	0.5	0.8	4.9	7.65	NE	5.1	ENE	6.3	1008.1	28.1	28.4	28.0	27.1	75
2002	0.6	0.9	4.6	7.64	NE	5.9	ENE	7.1	1008.0	28.0	28.4	27.9	27.9	75
2003	0.6	0.9	4.9	7.64	NE	5.8	NE	7.1	1007.7	27.9	28.4	27.7	28.1	75
2004	0.8	1.2	5.1	7.68	NE	5.6	NE	7.1	1007.9	27.9	28.4	27.7		74
2005	0.7	1.0	4.9	7.83	NNE	4.2	NE	7.1	1008.2	27.3	28.4	25.8	24.7	76
2006	0.7	1.1	4.8	7.89	N	5.3	NE	7.1	1008.4	26.9	28.4	25.8	26.0	79
2007	0.6	0.9	5.0	7.96	N	4.4	NE	7.9	1008.3	27.0	28.4	25.8	26.2	78
2008	0.7	1.0	4.7	8.03	N	4.8	NE	7.9	1008.2	27.2	28.4	25.8	22.6	78
2009	0.8	1.2	5.1	8.02	NE	6.2	NE	7.9	1008.2	28.2	28.8	25.8	21.9	72
2010	0.6	1.0	4.9	8.02	NE	7.4	NE	8.7	1008.5	28.1	28.8	25.8	22.7	74
2011	0.7	1.0	4.8	7.90	NE	6.9	NE	9.0	1008.1	28.1	28.8	25.8	22.2	73
2012	0.6	0.9	4.8	7.82	NE	7.3	NE	9.4	1007.8	28.2	28.8	25.8	25.7	73
2013	0.7	1.1	5.1	7.78	NE	7.9	NE	10.0	1007.7	28.3	28.8	25.8	27.4	71
2014	0.8	1.2	4.8	7.76	NNE	8.3	NNE	10.8	1007.1	28.4	28.8	25.8	28.0	69
2015	0.8	1.3	5.0	7.81	NE	7.6	NNE	10.8	1006.9	28.5	28.8	25.8	28.4	67
2016	0.8	1.3	4.8	7.85	NE	7.9	NNE	10.8	1006.5	28.5	28.9	25.8	28.0	68
2017	0.7	1.2	4.8	7.91	NNE	8.1	NNE	10.8	1006.2	28.5	28.9	25.8	28.2	71
2018	0.8	1.3	4.9	7.96	NNE	8.9	NNE	10.9	1006.0	28.4	28.9	25.8	28.3	71
2019	0.7	1.2	4.5	8.01	NNE	9.2	NNE	11.2	1006.0	28.4	28.9	25.8	28.2	71
2020	0.8	1.3	4.6	8.02	NNE	9.4	NNE	11.6	1006.2	28.3	28.9	25.8	27.0	73
2021	0.8	1.3	4.8	7.98	NNE	8.4	NNE	11.6	1006.9	28.2	28.9	25.8	24.3	74
2022	0.7	1.2	4.8	7.96	NE	9.5	NNE	11.6	1006.7	28.4	28.9	25.8	24.3	72
2023	0.8	1.2	4.9	7.88	NE	9.3	NNE	11.6	1006.8	28.4	28.9	25.8	25.1	70
2024	1.1	1.6	5.1	7.81	NE	9.6	NNE	11.6	1006.7	28.4	28.9	25.8	27.6	70
2101	1.0	1.5	5.2	7.73	NE	9.3	NNE	11.2	1006.2	28.3	28.4	28.1	25.8	70
2102	1.1	1.6	5.1	7.65	NE	9.4	NE	11.4	1005.8	28.3	28.4	28.1	26.6	70
2103	1.2	1.8	5.5	7.68	NE	9.0	NE	11.6	1005.6	28.2	28.4	28.0	28.5	71
2104	1.3	2.0	5.5	7.76	NE	9.2	NE	11.6	1005.6	28.1	28.4	27.9	28.8	71
2105	1.1	1.6	5.3	7.82	NNE	8.7	NE	11.6	1005.9	28.1	28.4	27.9	28.9	72
2106	1.0	1.5	5.2	7.90	NNE	8.3	NE	11.6	1006.2	28.1	28.4	27.9	28.1	73
2107	0.9	1.4	4.9	7.94	N	6.9	NE	11.6	1006.5	27.4	28.4	27.3	27.9	77
2108	0.7	1.2	4.8	8.01	N	6.5	NE	11.6	1006.8	27.5	28.4	27.3	27.4	77
2109	0.8	1.2	4.9	8.07	N	7.2	NE	11.6	1006.6	27.8	28.4	27.3	27.5	76
2110	0.7	1.2	4.9	8.07	NNE	9.7	NE	11.6	1006.5	28.4	28.6	27.3	27.9	75
2111	0.7	1.1	5.2	8.05	NNE	10.2	NNE	12.2	1006.6	28.4	28.7	27.3	28.0	75
2112	0.9	1.4	5.3	7.98	NNE	10.3	NNE	12.5	1006.6	28.5	28.7	27.3	27.4	73
2113	1.1	1.6	5.4	7.87	NNE	10.1	NNE	12.5	1006.3	28.5	28.7	27.3	28.0	74
2114	1.0	1.6	5.3	7.81	NNE	9.8	NNE	12.5	1006.4	28.5	28.9	27.3	28.3	73
2115	1.3	1.9	5.4	7.78	NNE	9.0	NNE	12.5	1006.0	28.5	28.9	27.3	28.1	74
2116	1.1	1.7	5.4	7.81	NNE	8.9	NNE	12.5	1005.9	28.6	28.9	27.3	28.4	74
2117	1.0	1.5	5.0	7.88	NNE	8.8	NNE	12.5	1006.0	28.6	28.9	27.3	28.3	75
2118	1.1	1.7	4.9	7.93	NNE	9.1	NNE	12.5	1005.9	28.4	28.9	27.3	28.4	77
2119	1.1	1.7	4.8	8.02	NNE	9.0	NNE	12.5	1006.2	28.3	28.9	27.3	27.8	79
2120	0.9	1.4	4.9	8.07	NNE	8.2	NNE	12.5	1006.7	28.2	28.9	27.3	28.0	80
2121	0.7	1.1	4.8	8.09	N	6.5	NNE	12.5	1007.2	27.9	28.9	27.3	28.2	79
2122	0.7	1.0	4.9	8.07	N	5.1	NNE	12.5	1007.4	27.0	28.9	26.1	28.3	91
2123	0.7	1.1	5.1	8.02	N	6.2	NNE	12.5	1007.3	27.6	28.9	26.1	28.1	83
2124	0.7	1.1	5.2	7.92	NNW	4.0	NNE	12.5	1007.0	27.3	28.9	26.1	27.5	85

2016년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2201	0.7	1.1	5.1	7.84	NNW	3.3	NW	5.1	1006.6	27.3	27.6	27.0	27.8	85
2202	0.8	1.2	5.5	7.75	NNW	4.4	NNW	6.1	1006.4	27.3	27.6	27.0	27.8	86
2203	0.8	1.2	5.4	7.71	N	6.1	N	8.1	1006.5	27.3	27.6	27.0	27.7	84
2204	0.8	1.3	5.4	7.73	N	6.7	N	8.1	1006.4	27.2	27.6	27.0	28.3	84
2205	0.8	1.2	5.2	7.78	N	6.1	N	8.1	1006.6	27.0	27.6	26.8	28.6	83
2206	0.9	1.4	4.8	7.84	N	6.8	N	8.7	1007.0	27.0	27.6	26.8	28.5	82
2207	0.7	1.1	4.8	7.92	N	7.2	N	9.3	1007.5	26.9	27.6	26.8	27.8	82
2208	0.7	1.1	4.9	8.01	N	7.7	N	9.5	1007.6	27.4	27.7	26.8	28.1	79
2209	0.7	1.0	4.9	8.06	NNE	8.0	NNE	9.9	1007.6	27.8	28.4	26.8	28.2	77
2210	0.8	1.3	4.7	8.07	NNE	8.4	NNE	10.0	1007.7	28.1	28.5	26.8	28.2	76
2211	0.7	1.2	4.9	8.05	NNE	9.8	NNE	12.0	1007.6	28.1	28.5	26.8	28.2	79
2212	0.8	1.3	5.0	7.99	NE	8.5	NNE	12.0	1007.2	28.1	28.5	26.8	27.7	76
2213	0.8	1.3	5.2	7.91	NNE	8.4	NNE	12.0	1007.0	28.3	28.6	26.8	28.1	70
2214	0.8	1.3	5.2	7.81	NNE	8.3	NNE	12.0	1006.5	28.3	28.7	26.8	28.6	74
2215	0.7	1.0	5.3	7.76	NE	7.4	NNE	12.0	1006.1	28.3	28.7	26.8	27.4	73
2216	0.9	1.3	5.3	7.76	NE	7.9	NNE	12.0	1006.2	28.2	28.7	26.8	28.8	77
2217	0.9	1.4	5.2	7.79	NE	7.7	NNE	12.0	1006.6	28.3	28.7	26.8	28.9	73
2218	0.8	1.2	4.8	7.86	NE	6.8	NNE	12.0	1006.8	28.1	28.7	26.8	28.8	76
2219	0.9	1.4	4.9	7.94	NE	6.8	NNE	12.0	1007.0	28.1	28.7	26.8	28.2	74
2220	0.9	1.3	4.8	7.99	NE	6.9	NNE	12.0	1007.2	28.0	28.7	26.8	28.1	72
2221	0.7	1.2	4.8	8.03	ENE	6.8	NNE	12.0	1007.5	28.0	28.7	26.8	28.1	74
2222	0.7	1.0	4.8	8.06	NE	5.5	NNE	12.0	1007.4	28.0	28.7	26.8	28.4	74
2223	0.7	1.0	4.7	8.03	ENE	5.0	NNE	12.0	1007.2	27.9	28.7	26.8	28.4	74
2224	0.7	1.1	4.9	7.98	NE	5.2	NNE	12.0	1007.6	27.9	28.7	26.8	28.2	74
2301	0.7	1.0	5.1	7.88	NE	4.0	NE	5.7	1007.3	27.8	28.1	27.7	28.5	75
2302	0.5	0.8	5.0	7.79	NE	4.4	NE	6.4	1007.0	27.7	28.1	27.6	27.3	74
2303	0.7	1.0	5.0	7.71	NW	3.1	NE	6.4	1007.3	26.3	28.1	25.9	28.1	83
2304	0.7	1.1	5.3	7.71	NNW	2.7	NE	6.4	1007.3	26.5	28.1	25.9	28.3	83
2305	0.8	1.2	5.0	7.75	N	4.4	NE	6.4	1007.3	26.9	28.1	25.9	28.0	81
2306	0.8	1.3	5.1	7.79	N	3.6	NE	6.4	1007.5	26.9	28.1	25.9	28.1	82
2307	0.7	1.1	4.6	7.85	NNE	5.6	NE	13.8	1008.1	25.6	28.1	25.3	28.0	89
2308	0.6	0.9	4.5	7.92	NW	3.4	NE	13.8	1008.3	25.9	28.1	25.3	27.5	88
2309	0.5	0.9	4.5	7.99	ENE	6.9	NE	13.8	1008.5	27.8	28.1	25.3	28.0	74
2310	0.7	1.0	4.5	8.05	ENE	6.4	NE	13.8	1009.0	27.8	28.1	25.3	28.2	72
2311	0.8	1.2	4.6	8.02	NE	6.5	NE	13.8	1008.9	27.8	28.1	25.3	28.4	73
2312	0.8	1.2	4.7	8.02	NE	5.9	NE	13.8	1008.6	27.8	28.1	25.3	28.6	71
2313	0.8	1.2	5.0	7.95	ENE	5.5	NE	13.8	1008.4	27.6	28.1	25.3	28.2	73
2314	0.7	1.1	5.0	7.86	NE	5.9	NE	13.8	1007.9	27.6	28.1	25.3	28.2	71
2315	0.6	1.0	5.3	7.80	NE	6.4	NE	13.8	1007.5	27.6	28.1	25.3	28.3	70
2316	0.7	1.0	4.8	7.73	NE	6.4	NE	13.8	1007.4	27.6	28.1	25.3	28.0	70
2317	0.7	1.0	5.0	7.73	NE	6.7	NE	13.8	1007.3	27.6	28.1	25.3	28.1	70
2318	0.8	1.2	4.8	7.79	NE	6.7	NE	13.8	1007.5	27.5	28.1	25.3	28.3	70
2319	0.8	1.3	4.7	7.85	NE	6.6	NE	13.8	1007.3	27.4	28.1	25.3	28.4	70
2320	0.8	1.2	4.8	7.94	NE	6.9	NE	13.8	1007.8	27.3	28.1	25.3	28.1	70
2321	0.7	1.1	4.6	8.00	NE	6.7	NE	13.8	1008.2	27.4	28.1	25.3	28.2	70
2322	0.6	1.0	4.8	8.02	NE	6.9	NE	13.8	1008.1	27.3	28.1	25.3	27.9	69
2323	0.6	1.0	4.7	8.03	ENE	5.9	NE	13.8	1008.0	27.2	28.1	25.3	28.3	69
2324	0.7	1.0	4.6	8.02	ENE	5.3	NE	13.8	1008.1	27.1	28.1	25.3	28.2	71
2401	0.8	1.2	4.8	7.95	ENE	5.6	NE	7.4	1007.7	27.1	27.3	26.9	28.3	72
2402	0.7	1.1	5.0	7.89	ENE	5.0	NE	7.4	1007.5	27.1	27.3	26.9	28.4	70
2403	0.8	1.2	5.0	7.82	NE	4.1	NE	7.4	1007.6	27.0	27.3	26.9	27.9	71
2404	0.8	1.2	5.1	7.79	N	2.8	NE	7.4	1007.6	25.7	27.3	25.1	28.3	80
2405	0.9	1.4	5.3	7.78	N	4.3	NE	7.4	1007.5	25.9	27.3	24.9	28.2	79
2406	0.9	1.4	5.5	7.82	N	5.0	NE	7.4	1007.8	25.9	27.3	24.9	28.2	78
2407	0.8	1.2	5.3	7.84	N	4.7	NE	7.4	1008.1	26.0	27.3	24.6	28.2	77
2408	0.9	1.4	5.0	7.91	N	4.8	NE	7.4	1008.4	26.4	27.3	24.6	28.1	76
2409	0.7	1.1	5.3	7.94	NE	5.4	NE	7.4	1008.5	27.2	27.6	24.6	27.8	70
2410	1.0	1.5	5.3	7.98	NE	5.3	NE	7.4	1008.7	27.2	27.6	24.6	26.9	69
2411	0.8	1.2	5.1	8.01	NE	6.2	NE	7.5	1008.4	27.4	27.6	24.6	28.0	68
2412	0.8	1.2	5.4	7.99	NE	6.8	NNE	8.3	1008.3	27.4	27.8	24.6	28.0	70
2413	0.8	1.2	5.3	7.96	NE	6.5	NNE	8.3	1008.2	27.4	27.8	24.6	28.2	71
2414	0.9	1.3	5.1	7.91	NE	7.1	NE	9.0	1008.0	27.4	27.8	24.6	27.9	71
2415	1.1	1.7	5.4	7.83	NE	6.7	NE	9.0	1007.5	27.6	27.9	24.6	27.7	69
2416	0.9	1.4	5.6	7.76	NE	6.8	NE	9.0	1007.4	27.6	27.9	24.6	28.2	69
2417	0.9	1.5	4.8	7.75	NE	6.2	NE	9.0	1007.4	27.5	27.9	24.6	28.3	70
2418	1.0	1.6	5.2	7.79	NE	5.8	NE	9.0	1007.3	27.5	28.0	24.6	28.6	71
2419	1.1	1.6	5.2	7.82	NE	5.6	NE	9.0	1007.6	27.4	28.0	24.6	28.6	73
2420	0.9	1.4	5.0	7.88	NE	6.1	NE	9.0	1008.3	27.3	28.0	24.6	28.5	73
2421	0.7	1.2	5.0	7.95	NE	6.5	NE	9.0	1008.7	27.4	28.0	24.6	28.5	73
2422	0.8	1.2	4.9	7.99	NE	5.1	NE	9.0	1008.5	27.4	28.0	24.6	28.1	72
2423	0.6	0.9	4.9	8.02	ENE	4.3	NE	9.0	1008.3	27.3	28.0	24.6	28.1	72
2424	0.6	1.0	4.8	8.01	ENE	3.5	NE	9.0	1007.9	27.2	28.0	24.6	28.4	73

2016년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2501	0.6	1.0	4.9	7.98	NW	2.6	ENE	4.4	1007.5	25.1	27.2	24.9	28.5	85
2502	0.6	1.0	4.9	7.95	NW	3.2	NW	4.4	1007.5	24.7	27.2	24.5	28.1	85
2503	0.6	0.9	5.0	7.91	NW	2.5	NW	4.4	1007.1	25.1	27.2	24.5	28.1	84
2504	0.5	0.9	5.1	7.86	NW	3.1	NNW	4.5	1007.0	25.1	27.2	24.5	28.2	84
2505	0.6	1.0	5.4	7.84	NW	3.4	NNW	4.5	1006.8	25.1	27.2	24.5	28.2	84
2506	0.7	1.1	5.5	7.84	NW	3.8	NW	4.7	1006.9	25.0	27.2	24.5	28.0	85
2507	0.9	1.3	5.5	7.86	NW	3.5	NW	4.7	1007.3	25.4	27.2	24.5	28.1	84
2508	0.6	0.9	5.1	7.87	NNW	1.9	NW	4.7	1007.1	26.6	27.7	24.5	28.1	79
2509	0.8	1.2	5.0	7.91	N	0.5	NW	4.7	1007.3	27.4	27.9	24.5	28.2	74
2510	0.6	0.9	4.8	7.94	-	0.0	NW	4.7	1007.0	28.0	28.5	24.5	28.1	71
2511	0.5	0.8	5.0	7.96	-	0.0	NW	4.7	1006.9	28.0	28.5	24.5	28.1	75
2512	0.5	0.8	5.1	7.95	-	0.0	NW	4.7	1006.1	27.8	28.7	24.5	28.2	77
2513	0.4	0.6	4.7	7.93	SSE	1.0	NW	4.7	1005.4	27.6	28.7	24.5	28.2	78
2514	0.5	0.7	4.5	7.89	SSE	3.8	SSE	4.9	1004.6	27.9	28.7	24.5	28.4	80
2515	0.6	0.9	5.2	7.85	S	5.2	S	6.5	1003.8	28.4	28.7	24.5	28.4	79
2516	0.4	0.7	4.7	7.77	SSW	7.6	SSW	9.1	1003.3	28.6	28.8	24.5	28.1	81
2517	0.4	0.6	4.9	7.73	SSW	7.6	SSW	9.1	1003.3	28.5	28.9	24.5	28.0	84
2518	0.5	0.7	5.0	7.72	SSW	8.9	SSW	10.1	1003.2	28.8	29.2	24.5	28.2	83
2519	0.4	0.6	4.9	7.74	SSW	9.1	SSW	10.9	1003.5	28.7	29.2	24.5	28.0	83
2520	0.3	0.5	4.7	7.78	SSW	7.6	SSW	10.9	1003.8	29.0	29.5	24.5	28.3	83
2521	0.4	0.6	4.2	7.84	SW	5.5	SSW	10.9	1004.3	28.9	29.5	24.5	28.2	84
2522	0.3	0.5	4.8	7.88	SW	4.2	SSW	10.9	1004.4	29.2	29.5	24.5	28.2	78
2523	0.4	0.6	4.8	7.93	SW	1.7	SSW	10.9	1004.4	29.3	29.6	24.5	27.2	74
2524	0.3	0.4	4.5	7.94	SW	2.1	SSW	10.9	1004.2	29.2	29.9	24.5	27.9	73
2601	0.2	0.4	4.6	7.95	WSW	0.6	SW	2.3	1004.2	28.4	29.1	28.0	27.9	78
2602	0.2	0.3	4.4	7.94	W	1.6	W	2.8	1004.3	28.1	29.1	27.5	27.2	76
2603	0.2	0.4	4.3	7.93	WNW	0.8	W	2.8	1004.2	27.5	29.1	27.0	27.3	78
2604	0.2	0.4	4.3	7.98	NNE	6.7	NE	10.0	1004.4	27.7	29.1	26.8	25.1	85
2605	0.2	0.3	4.4	7.91	NNE	9.2	NNE	11.1	1004.8	27.5	29.1	26.8	25.4	82
2606	0.3	0.4	3.8	7.91	NNE	12.2	NNE	16.2	1005.6	27.2	29.1	26.8	27.1	84
2607	1.1	1.7	4.0	7.92	N	17.3	NNE	22.2	1007.5	24.7	29.1	23.7	27.7	82
2608	1.3	2.1	4.3	7.95	N	16.2	NNE	22.2	1008.5	23.3	29.1	22.8	27.8	82
2609	1.4	2.1	4.6	7.97	N	15.5	NNE	22.2	1008.9	23.3	29.1	22.7	27.6	80
2610	1.6	2.5	4.6	8.00	NNE	15.7	NNE	22.7	1009.9	23.4	29.1	22.7	27.5	81
2611	1.7	2.6	4.9	8.03	NNE	16.8	NNE	22.7	1009.6	23.3	29.1	22.6	27.5	79
2612	2.5	3.7	6.1	8.06	NNE	14.5	NNE	22.7	1010.0	23.1	29.1	22.0	27.6	80
2613	2.8	4.2	6.5	8.07	N	14.4	NNE	22.7	1009.8	22.6	29.1	21.5	27.7	84
2614	2.8	4.0	7.2	8.11	NNE	14.7	NNE	22.7	1009.6	22.7	29.1	20.8	27.7	78
2615	2.4	3.6	6.5	8.11	NNE	15.4	NNE	22.7	1009.5	22.8	29.1	20.8	27.7	76
2616	2.8	4.1	6.7	8.05	NE	12.4	NNE	22.7	1009.8	22.5	29.1	20.8	27.4	82
2617	2.4	3.5	6.9	8.01	N	10.4	NNE	22.7	1010.4	20.7	29.1	20.3	27.5	92
2618	2.2	3.3	7.3	8.03	NNE	9.6	NNE	22.7	1010.7	21.0	29.1	20.1	27.5	95
2619	1.7	2.5	6.8	7.96	N	8.9	NNE	22.7	1010.6	21.6	29.1	20.1	27.4	88
2620	1.9	2.8	6.9	8.00	N	10.0	NNE	22.7	1010.6	22.6	29.1	20.1	27.5	81
2621	1.9	2.8	6.7	8.02	NNE	11.4	NNE	22.7	1010.9	24.3	29.1	20.1	27.4	68
2622	1.4	2.1	5.9	8.03	NE	12.4	NNE	22.7	1011.0	24.8	29.1	20.1	27.7	62
2623	1.5	2.3	5.8	8.08	NE	12.2	NNE	22.7	1011.0	24.8	29.1	20.1	27.6	57
2624	1.5	2.2	6.2	8.10	NE	11.8	NNE	22.7	1011.1	24.6	29.1	20.1	27.5	57
2701	1.5	2.3	5.6	8.10	NE	12.5	NNE	15.9	1010.8	24.6	25.0	24.5	27.4	59
2702	1.4	2.1	5.9	8.07	NE	12.3	NNE	15.9	1010.5	24.5	25.0	24.3	27.3	60
2703	1.4	2.1	5.8	8.07	NE	12.1	NNE	15.9	1010.4	24.4	25.0	24.2	27.3	60
2704	1.4	2.1	5.8	8.03	NE	12.2	NNE	15.9	1010.3	24.4	25.0	24.1	27.2	58
2705	1.8	2.7	6.2	8.00	NE	12.5	NNE	15.9	1010.5	24.2	25.0	24.0	26.9	58
2706	2.0	3.0	5.7	8.01	NE	12.0	NNE	15.9	1010.7	24.2	25.0	24.0	27.0	58
2707	1.8	2.7	5.9	7.99	NE	11.7	NNE	15.9	1011.1	24.2	25.0	24.0	27.0	56
2708	2.0	3.0	6.3	8.00	NE	11.4	NNE	15.9	1011.2	24.2	25.0	24.0	27.0	57
2709	2.0	3.0	5.9	7.98	NE	11.1	NNE	15.9	1011.1	24.2	25.0	23.9	27.0	56
2710	1.5	2.2	5.7	7.98	NE	10.7	NNE	15.9	1011.0	24.2	25.0	23.9	27.0	56
2711	1.6	2.4	5.5	8.00	NE	11.3	NNE	15.9	1010.6	24.1	25.0	23.9	27.0	55
2712	1.4	2.0	5.8	8.02	NE	10.5	NNE	15.9	1010.2	24.1	25.0	23.9	27.0	57
2713	1.3	2.0	5.4	8.02	NE	10.9	NNE	15.9	1009.7	24.0	25.0	23.8	27.0	58
2714	1.2	1.9	5.3	8.02	NE	10.4	NNE	15.9	1009.3	24.1	25.0	23.8	27.0	57
2715	1.2	1.8	5.1	8.00	NE	10.2	NNE	15.9	1008.7	24.1	25.0	23.6	27.0	62
2716	1.2	1.9	5.3	8.01	NE	10.1	NNE	15.9	1008.2	24.2	25.0	23.6	27.0	60
2717	1.2	1.8	5.4	7.96	NE	10.4	NNE	15.9	1008.0	24.3	25.0	23.6	26.9	56
2718	1.3	1.9	5.2	7.91	NE	10.6	NNE	15.9	1008.0	24.4	25.0	23.6	26.9	55
2719	1.3	2.0	5.8	7.88	NE	10.3	NNE	15.9	1008.1	24.6	25.0	23.6	26.9	55
2720	1.1	1.7	5.5	7.87	NE	10.0	NNE	15.9	1008.2	24.7	25.0	23.6	26.8	57
2721	1.2	1.8	5.8	7.85	NE	9.9	NNE	15.9	1007.9	24.8	25.2	23.6	26.8	58
2722	1.3	1.9	5.5	7.86	NE	9.7	NNE	15.9	1007.4	25.0	25.3	23.6	26.7	57
2723	1.2	1.8	5.0	7.89	NE	10.8	NNE	15.9	1006.0	24.9	25.3	23.6	26.7	61
2724	1.4	2.1	5.0	7.90	NE	10.3	NNE	15.9	1006.4	25.0	25.3	23.6	26.7	64

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Idukseo (963) Hourly Meteorological Data on August, 2016

일·시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
2801	1.4	2.1	5.4	7.96	ENE	9.5	ENE	12.1	1005.3	24.9	25.2	24.5	26.7	63
2802	1.4	2.1	4.9	7.99	ENE	9.2	NE	13.5	1005.1	24.8	25.2	24.5	26.7	61
2803	1.4	2.1	5.6	8.01	NE	8.6	NE	13.5	1005.0	24.1	25.2	23.7	26.7	64
2804	1.1	1.7	5.5	7.99	NE	9.2	NE	13.5	1003.9	23.6	25.2	23.2	26.6	58
2805	1.3	2.0	5.2	8.01	N	8.3	NE	13.5	1004.1	20.9	25.2	20.0	26.6	80
2806	1.4	2.1	5.7	7.98	NNE	9.3	NE	13.5	1004.3	20.5	25.2	19.6	26.5	76
2807	1.7	2.5	5.8	7.98	N	8.6	NE	13.5	1003.9	20.0	25.2	19.3	26.5	86
2808	1.5	2.3	5.5	7.96	NE	9.5	NE	13.5	1003.9	20.3	25.2	19.3	26.6	79
2809	1.6	2.5	5.5	7.92	NE	8.5	NE	13.5	1003.4	20.4	25.2	19.3	26.5	84
2810	1.7	2.6	5.7	7.92	NE	8.7	NE	13.5	1003.1	20.9	25.2	19.3	26.5	85
2811	1.9	2.8	5.5	7.95	NE	12.5	NNE	18.1	1002.0	21.6	25.2	19.3	26.4	83
2812	1.8	2.7	5.4	7.99	NE	12.3	NNE	18.1	1001.5	21.4	25.2	19.3	26.4	84
2813	1.7	2.6	5.2	7.97	NNE	13.6	NNE	18.1	1001.1	21.2	25.2	19.3	26.3	87
2814	1.6	2.4	5.4	8.00	N	13.8	NNE	18.1	1000.3	20.8	25.2	19.3	26.3	90
2815	2.1	3.2	5.8	8.02	N	13.3	NNE	18.1	1000.2	20.3	25.2	19.3	26.3	95
2816	2.1	3.1	5.9	8.02	NNE	13.9	NNE	20.8	999.8	20.5	25.2	19.2	26.3	97
2817	2.2	3.3	6.0	8.01	NNE	15.8	NNE	21.2	1000.1	20.5	25.2	19.2	26.3	93
2818	2.5	3.7	6.6	7.92	N	12.3	NNE	21.2	1000.5	19.9	25.2	19.2	26.3	97
2819	2.5	3.6	6.8	7.85	N	10.6	NNE	21.2	1000.6	20.2	25.2	19.2	26.3	94
2820	2.7	4.0	6.9	7.89	N	12.1	NNE	21.2	1000.6	20.1	25.2	19.2	26.3	95
2821	2.3	3.4	6.7	7.84	NNW	8.3	NNE	21.2	1001.0	19.8	25.2	19.2	26.4	90
2822	2.0	3.0	6.8	7.77	NNW	10.5	NNE	21.2	1000.6	20.1	25.2	19.2	26.3	86
2823	2.9	4.2	6.6	7.77	NNW	9.9	NNE	21.2	1001.1	19.8	25.2	19.2	26.3	88
2824	2.5	3.7	6.8	7.85	N	12.9	NNE	21.2	1000.7	20.5	25.2	19.2	26.1	88
2901	2.5	3.8	6.5	7.87	N	14.1	N	18.7	1000.4	19.9	20.7	19.4	26.1	82
2902	2.4	3.6	6.1	7.87	N	15.5	N	20.3	999.5	19.9	20.8	19.4	26.1	79
2903	1.9	2.9	6.3	7.98	N	15.1	NNE	21.0	997.8	20.4	21.0	19.4	26.1	79
2904	2.4	3.5	6.6	7.99	NNW	10.3	NNE	21.0	999.3	20.3	21.4	19.4	26.1	78
2905	2.5	3.6	6.8	8.07	N	12.2	NNE	21.0	999.1	20.7	21.4	19.4	26.3	76
2906	2.2	3.2	7.0	8.08	N	12.9	NNE	21.0	999.1	20.8	21.4	19.4	26.2	72
2907	1.9	2.8	7.2	8.10	N	14.2	NNE	21.0	999.6	20.8	21.5	19.4	26.2	66
2908	2.6	3.8	7.3	8.03	NNW	9.9	NNE	21.0	1000.4	20.4	21.5	19.4	26.0	65
2909	2.2	3.2	7.0	8.00	NNW	9.0	NNE	21.0	1000.7	20.2	22.9	19.4	25.9	69
2910	2.5	3.6	6.9	7.98	NNW	10.2	NNE	21.0	1000.6	21.3	22.9	18.3	25.9	64
2911	2.2	3.2	7.3	8.02	NNW	8.3	NNE	21.0	1000.1	22.0	22.9	18.3	26.0	63
2912	2.7	3.9	7.8	8.02	NNW	10.8	NNE	21.0	999.7	23.3	23.6	18.3	26.0	57
2913	2.5	3.6	7.5	8.02	N	10.1	NNE	21.0	999.5	23.7	24.3	18.3	26.0	54
2914	2.5	3.6	7.9	8.02	N	9.1	NNE	21.0	999.3	23.7	24.3	18.3	26.1	54
2915	2.6	3.7	7.6	8.11	NW	4.9	NNE	21.0	998.9	23.3	24.3	18.3	26.1	59
2916	3.0	4.3	7.7	8.11	NW	4.6	NNE	21.0	998.7	23.6	24.4	18.3	26.2	58
2917	3.3	4.7	8.0	8.11	NNW	4.3	NNE	21.0	999.1	23.7	24.7	18.3	26.2	57
2918	2.9	4.1	8.1	8.10	NNW	5.4	NNE	21.0	999.3	23.5	24.7	18.3	26.3	57
2919	3.6	5.2	7.9	8.06	NNW	4.8	NNE	21.0	999.3	23.1	24.7	18.3	26.1	59
2920	3.2	4.7	7.2	7.93	NW	2.8	NNE	21.0	999.6	21.5	24.7	18.3	25.9	75
2921	3.2	4.7	7.5	7.93	NW	3.0	NNE	21.0	999.7	20.5	24.7	18.3	26.0	71
2922	3.4	5.0	7.7	7.88	NW	3.2	NNE	21.0	999.0	20.0	24.7	18.3	26.0	72
2923	2.8	4.1	7.5	7.83	N	2.6	NNE	21.0	998.8	20.9	24.7	18.3	26.0	68
2924	3.2	4.6	7.5	7.84	NW	1.9	NNE	21.0	998.5	20.1	24.7	18.3	26.0	71
3001	3.3	4.7	7.9	7.89	W	4.7	W	6.5	997.5	21.2	21.6	19.5	25.9	62
3002	2.4	3.5	7.1	7.94	W	4.8	W	6.8	996.4	21.3	21.7	19.5	25.9	57
3003	2.3	3.4	8.2	8.00	NNW	1.8	W	6.8	996.2	21.0	21.7	19.5	25.9	57
3004	2.8	4.0	8.9	8.09	W	1.5	W	6.8	996.0	21.0	21.7	19.5	26.0	59
3005	2.3	3.3	8.4	8.08	WNW	2.5	W	6.8	995.4	20.6	21.7	19.5	26.0	62
3006	2.0	2.9	8.2	8.19	WNW	1.9	W	6.8	995.1	20.0	21.7	19.5	26.0	67
3007	2.2	3.1	8.8	8.18	WSW	4.9	W	6.9	994.7	20.7	21.7	18.6	26.0	67
3008	2.1	3.0	9.0	8.14	WSW	4.4	WSW	7.4	994.5	21.6	21.9	18.6	25.9	64
3009	2.0	2.8	8.5	8.10	W	4.3	WSW	7.4	993.9	22.8	23.4	18.6	25.9	58
3010	1.9	2.8	8.5	8.06	WNW	4.1	W	8.5	993.0	23.9	24.5	18.6	25.8	54
3011	1.6	2.3	7.9	8.05	WNW	4.6	WNW	10.5	992.7	24.6	24.9	18.6	25.8	48
3012	1.2	1.8	7.6	7.99	NW	3.7	WNW	10.5	991.9	25.0	25.3	18.6	25.9	48
3013	1.5	2.2	7.6	8.01	W	5.6	WNW	10.5	991.2	25.8	26.1	18.6	25.9	45
3014	1.4	2.1	8.0	8.08	W	4.2	WNW	10.5	990.6	25.6	26.1	18.6	25.9	49
3015	1.5	2.2	8.2	8.06	W	6.1	WNW	10.5	990.2	24.9	26.1	18.6	25.9	54
3016	1.6	2.3	8.3	8.08	W	5.6	WNW	10.5	990.2	24.5	26.1	18.6	25.9	56
3017	1.6	2.3	8.8	8.11	W	5.2	WNW	10.5	990.0	24.6	26.1	18.6	26.0	54
3018	1.2	1.8	8.1	8.11	W	4.0	WNW	10.5	990.1	24.2	26.1	18.6	26.1	55
3019	1.4	2.1	8.2	8.13	WSW	2.5	WNW	10.5	989.9	23.9	26.1	18.6	26.1	57
3020	1.3	2.0	7.4	8.09	W	2.0	WNW	10.5	990.2	23.3	26.1	18.6	26.0	62
3021	1.7	2.5	8.4	7.97	W	1.6	WNW	10.5	990.4	23.3	26.1	18.6	25.8	64
3022	1.4	2.0	8.8	7.89	WSW	4.5	WNW	10.5	990.4	23.8	26.1	18.6	25.7	55
3023	1.7	2.5	8.1	7.86	WSW	8.4	WSW	12.1	990.4	23.4	26.1	18.6	25.7	55
3024	1.4	2.0	7.5	7.80	WSW	7.4	WSW	12.6	990.1	23.0	26.1	18.6	25.7	55

2016년 8월 이덕서(963) 시간기상자료

Idukseo (963) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수위 Water Level (m)	풍향 Wind Direction (16)	풍속 Wind Speed (㎧)	최대순간풍향 Gust Direction (16)	최대순간풍속 Gust Speed (㎧)	해면기압 Mean S. L. P. (hPa)	기온 Air Temperature (℃)	최고기온 Max. Temperature (℃)	최저기온 Min. Temperature (℃)	수온 Water Temperature (℃)	습도 Rel. Humidity (%)
3101	1.6	2.3	8.0	7.86	WSW	8.2	WSW	14.0	990.0	23.1	23.3	22.9	25.8	56
3102	2.0	2.8	8.6	7.91	WSW	8.5	WSW	15.4	989.6	23.0	23.3	22.8	25.7	58
3103	1.4	2.0	9.4	7.93	WSW	9.5	WSW	15.4	989.6	23.0	23.3	22.8	25.7	55
3104	1.5	2.1	8.9	8.07	WSW	11.7	WSW	18.1	989.3	23.2	23.4	22.8	25.7	54
3105	1.3	1.9	8.6	8.14	SW	8.6	WSW	18.6	989.4	23.3	23.5	22.8	25.8	53
3106	1.2	1.8	7.4	8.19	WSW	9.7	WSW	18.6	989.6	23.1	23.5	22.8	25.8	55
3107	1.1	1.6	7.3	8.19	WSW	11.8	WSW	18.6	989.8	23.3	23.6	22.8	25.8	55
3108	1.1	1.6	6.8	8.18	WSW	12.9	WSW	18.6	990.1	23.9	24.2	22.8	25.7	55
3109	1.2	1.8	6.5	8.13	WSW	14.5	SW	21.7	990.6	24.5	24.8	22.8	25.6	53
3110	1.4	2.0	6.0	8.08	WSW	13.0	SW	21.7	990.5	25.4	25.8	22.8	25.1	49
3111	1.2	1.7	6.6	8.00	WSW	12.6	SW	21.7	990.8	26.2	26.5	22.8	25.3	40
3112	1.1	1.7	6.8	7.97	WSW	11.5	SW	21.7	991.2	26.9	27.2	22.8	25.2	35
3113	1.1	1.6	6.5	7.96	WSW	11.7	SW	21.7	991.5	27.9	28.2	22.8	25.3	32
3114	0.9	1.4	6.8	7.98	WSW	12.0	SW	21.7	991.5	28.6	29.0	22.8	24.9	30
3115	0.8	1.2	6.8	8.05	WSW	11.4	SW	21.7	992.1	29.2	29.5	22.8	25.2	27
3116	0.7	1.0	7.0	8.08	W	9.8	SW	21.7	992.9	29.3	29.6	22.8	25.4	27
3117	0.7	1.0	7.1	8.13	W	8.6	SW	21.7	993.5	28.9	29.6	22.8	25.5	32
3118	0.7	1.0	7.3	8.17	W	10.7	SW	21.7	994.5	28.5	29.6	22.8	25.0	35
3119	0.6	1.0	6.6	8.14	W	6.2	SW	21.7	995.7	27.7	29.6	22.8	25.2	37
3120	0.7	1.1	5.3	8.13	WSW	6.0	SW	21.7	996.9	27.3	29.6	22.8	24.5	40
3121	0.8	1.2	5.8	8.08	WSW	8.1	SW	21.7	997.7	27.2	29.6	22.8	24.2	43
3122	0.9	1.3	5.5	7.99	SW	8.7	SW	21.7	998.3	26.9	29.6	22.8	24.3	48
3123	0.8	1.2	6.1	7.89	SW	6.7	SW	21.7	998.7	26.4	29.6	22.8	24.4	56
3124	0.8	1.2	5.6	7.85	SW	8.2	SW	21.7	999.4	26.3	29.6	22.8	24.0	56

2016년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	4.9	26.6	0401	0.2	0.2	0.1	7.4	27.2
0102	0.2	0.2	0.1	4.2	26.6	0402	0.2	0.2	0.1	6.4	26.2
0103	0.2	0.3	0.1	4.7	26.4	0403	0.2	0.2	0.1	5.8	26.6
0104	0.2	0.3	0.2	4.4	26.3	0404	0.2	0.3	0.1	6.1	26.3
0105	0.2	0.4	0.2	3.8	27.0	0405	0.2	0.3	0.1	5.5	25.9
0106	0.3	0.4	0.2	3.2	27.0	0406	0.2	0.3	0.1	4.9	25.8
0107	0.2	0.3	0.2	2.6	26.9	0407	0.2	0.3	0.2	5.0	25.5
0108	0.2	0.4	0.2	2.5	26.8	0408	0.2	0.3	0.1	4.5	25.3
0109	0.3	0.4	0.2	2.4	26.8	0409	0.2	0.3	0.1	4.6	27.0
0110	0.3	0.4	0.2	3.0	26.7	0410	0.2	0.3	0.1	4.7	27.4
0111	0.2	0.3	0.1	2.9	26.7	0411	0.2	0.3	0.1	5.3	27.4
0112	0.3	0.4	0.2	3.3	26.6	0412	0.2	0.2	0.1	5.8	27.8
0113	0.2	0.2	0.1	3.4	26.7	0413	0.2	0.3	0.1	5.6	28.0
0114	0.2	0.2	0.1	3.1	26.5	0414	0.2	0.2	0.1	6.7	26.3
0115	0.3	0.5	0.2	3.2	26.5	0415	0.2	0.2	0.1	5.9	26.6
0116	0.3	0.5	0.2	4.2	26.3	0416	0.2	0.2	0.1	6.2	26.8
0117	0.2	0.2	0.1	3.9	26.2	0417	0.2	0.2	0.1	6.1	27.7
0118	0.1	0.2	0.1	4.6	26.3	0418	0.2	0.3	0.1	5.5	26.8
0119	0.1	0.2	0.1	4.9	26.1	0419	0.2	0.3	0.1	4.8	26.9
0120	0.1	0.2	0.1	4.5	26.4	0420	0.2	0.3	0.1	4.7	27.0
0121	0.1	0.2	0.1	6.1	26.6	0421	0.2	0.3	0.2	4.1	27.0
0122	0.1	0.2	0.1	5.4	26.6	0422	0.2	0.3	0.2	4.0	26.7
0123	0.1	0.2	0.1	3.8	26.5	0423	0.2	0.4	0.2	3.6	26.8
0124	0.1	0.2	0.1	3.6	26.5	0424	0.2	0.3	0.1	3.8	27.3
0201	0.1	0.2	0.1	4.0	26.4	0501	0.2	0.2	0.1	4.7	27.2
0202	0.1	0.2	0.1	4.4	26.5	0502	0.2	0.3	0.1	4.6	27.5
0203	0.1	0.2	0.1	5.5	26.5	0503	0.1	0.2	0.1	4.1	26.6
0204	0.1	0.2	0.1	5.5	26.4	0504	0.2	0.3	0.1	4.2	26.5
0205	0.1	0.1	0.1	4.6	26.4	0505	0.2	0.3	0.1	4.2	26.3
0206	0.1	0.2	0.1	4.4	26.3	0506	0.3	0.3	0.2	3.7	26.1
0207	0.1	0.2	0.1	4.4	26.4	0507	0.4	0.5	0.2	3.2	26.3
0208	0.1	0.1	0.1	4.5	26.2	0508	0.4	0.6	0.3	3.2	26.0
0209	0.1	0.1	0.1	4.8	26.1	0509	0.4	0.5	0.2	3.2	26.4
0210	0.1	0.2	0.1	4.9	26.2	0510	0.4	0.5	0.2	3.5	26.8
0211	0.1	0.2	0.1	4.1	26.3	0511	0.3	0.4	0.2	3.7	27.5
0212	0.1	0.1	0.1	4.8	26.2	0512	0.2	0.4	0.2	3.8	27.9
0213	0.1	0.2	0.1	5.7	26.6	0513	0.2	0.3	0.1	3.7	28.3
0214	0.1	0.2	0.1	4.6	26.6	0514	0.2	0.3	0.1	4.3	28.2
0215	0.1	0.2	0.1	4.4	27.1	0515	0.2	0.3	0.1	4.2	27.7
0216	0.1	0.2	0.1	4.6	27.3	0516	0.2	0.3	0.1	4.2	27.9
0217	0.1	0.2	0.1	4.3	26.7	0517	0.2	0.3	0.1	3.9	28.0
0218	0.1	0.2	0.1	4.2	26.6	0518	0.2	0.3	0.1	4.5	27.6
0219	0.1	0.2	0.1	3.9	26.3	0519	0.3	0.3	0.2	4.3	27.6
0220	0.1	0.2	0.1	3.7	26.1	0520	0.3	0.5	0.2	3.9	27.3
0221	0.1	0.2	0.1	4.4	26.3	0521	0.4	0.6	0.3	3.8	27.2
0222	0.1	0.2	0.1	4.2	27.0	0522	0.4	0.6	0.3	3.3	27.1
0223	0.1	0.2	0.1	5.7	26.7	0523	0.3	0.5	0.2	2.9	27.1
0224	0.1	0.2	0.1	6.0	26.5	0524	0.3	0.4	0.2	3.0	27.1
0301	0.1	0.1	0.1	5.0	26.2	0601	0.3	0.5	0.2	2.8	27.3
0302	0.1	0.2	0.1	5.5	26.2	0602	0.3	0.4	0.2	3.4	27.4
0303	0.1	0.2	0.1	5.3	25.9	0603	0.3	0.4	0.2	3.4	27.2
0304	0.1	0.3	0.1	6.0	26.1	0604	0.4	0.5	0.2	3.8	27.2
0305	0.1	0.2	0.1	4.5	25.9	0605	0.4	0.5	0.2	3.6	27.1
0306	0.1	0.2	0.1	4.2	26.0	0606	0.4	0.6	0.3	3.6	27.1
0307	0.1	0.2	0.1	4.3	25.7	0607	0.4	0.5	0.3	3.6	27.1
0308	0.1	0.2	0.1	4.5	25.9	0608	0.4	0.5	0.2	3.5	27.0
0309	0.1	0.2	0.1	5.4	25.9	0609	0.4	0.6	0.3	3.5	27.1
0310	0.2	0.2	0.1	5.0	25.1	0610	0.4	0.6	0.3	3.3	26.9
0311	0.1	0.2	0.1	5.4	25.6	0611	0.4	0.5	0.2	3.4	27.2
0312	0.1	0.2	0.1	5.5	27.8	0612	0.3	0.5	0.2	3.4	27.6
0313	0.1	0.2	0.1	5.7	29.0	0613	0.3	0.4	0.2	3.8	26.7
0314	0.2	0.2	0.1	5.1	27.9	0614	0.3	0.3	0.2	3.9	26.0
0315	0.2	0.2	0.1	4.9	27.6	0615	0.2	0.4	0.2	3.4	27.2
0316	0.2	0.2	0.1	5.8	28.1	0616	0.3	0.4	0.2	4.0	26.9
0317	0.2	0.2	0.1	5.5	28.4	0617	0.3	0.5	0.2	4.0	26.4
0318	0.2	0.2	0.1	5.8	27.5	0618	0.4	0.5	0.2	3.3	26.7
0319	0.2	0.2	0.1	6.5	28.0	0619	0.4	0.6	0.2	2.9	26.5
0320	0.2	0.2	0.1	6.8	27.5	0620	0.4	0.6	0.3	3.1	26.3
0321	0.2	0.3	0.1	6.6	27.0	0621	0.4	0.6	0.3	2.9	26.0
0322	0.2	0.2	0.1	5.8	26.6	0622	0.5	0.8	0.3	2.9	26.1
0323	0.2	0.2	0.1	6.2	27.1	0623	0.5	0.7	0.3	2.8	27.2
0324	0.2	0.2	0.1	6.1	26.6	0624	0.4	0.6	0.3	2.9	27.2

2016년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.6	0.3	2.9	27.1	1001	0.4	0.5	0.2	4.5	27.3
0702	0.4	0.6	0.3	3.2	27.2	1002	0.4	0.6	0.2	4.6	27.1
0703	0.5	0.6	0.3	3.6	26.8	1003	0.3	0.5	0.2	4.8	26.9
0704	0.5	0.7	0.3	3.7	26.6	1004	0.3	0.4	0.2	5.1	26.8
0705	0.4	0.6	0.3	3.8	26.5	1005	0.4	0.6	0.3	6.1	26.4
0706	0.4	0.5	0.2	3.9	26.5	1006	0.5	0.7	0.3	6.0	26.5
0707	0.5	0.7	0.3	3.8	26.3	1007	0.5	0.7	0.3	6.2	26.6
0708	0.4	0.6	0.3	3.9	26.3	1008	0.5	0.7	0.3	6.0	26.7
0709	0.5	0.6	0.3	3.8	26.7	1009	0.6	0.9	0.4	6.0	26.8
0710	0.5	0.7	0.3	3.6	26.5	1010	0.7	1.0	0.4	6.1	27.0
0711	0.4	0.6	0.3	3.3	26.7	1011	0.7	0.9	0.4	6.0	27.1
0712	0.4	0.5	0.2	3.3	27.5	1012	0.7	0.8	0.4	6.1	27.5
0713	0.4	0.5	0.2	3.2	27.4	1013	0.6	1.0	0.4	6.1	27.6
0714	0.3	0.5	0.2	3.5	27.8	1014	0.6	0.8	0.4	6.2	27.6
0715	0.3	0.4	0.2	3.5	27.9	1015	0.5	0.7	0.4	5.4	27.8
0716	0.3	0.5	0.2	4.0	27.7	1016	0.4	0.6	0.3	6.1	26.4
0717	0.3	0.4	0.2	3.6	27.6	1017	0.5	0.8	0.3	6.4	26.9
0718	0.3	0.4	0.2	3.7	27.6	1018	0.6	0.7	0.4	6.3	26.9
0719	0.3	0.4	0.2	3.7	27.2	1019	0.6	0.8	0.4	6.4	27.1
0720	0.3	0.4	0.2	3.8	27.1	1020	0.6	0.9	0.3	6.0	27.0
0721	0.3	0.4	0.2	4.0	26.8	1021	0.6	0.8	0.4	6.0	26.9
0722	0.3	0.4	0.2	4.1	27.0	1022	0.6	1.0	0.4	5.8	27.4
0723	0.3	0.4	0.2	3.6	26.6	1023	0.6	0.8	0.4	4.9	27.3
0724	0.2	0.4	0.2	3.5	27.1	1024	0.6	0.9	0.4	4.8	27.1
0801	0.3	0.4	0.2	3.9	26.6	1101	0.7	1.0	0.4	5.1	26.8
0802	0.2	0.3	0.1	3.8	26.7	1102	0.6	1.0	0.4	5.1	26.8
0803	0.2	0.2	0.1	4.2	27.6	1103	0.6	0.8	0.4	5.4	26.9
0804	0.2	0.2	0.1	4.4	26.9	1104	0.4	0.6	0.3	5.3	27.0
0805	0.2	0.2	0.1	3.9	26.5	1105	0.4	0.6	0.3	5.0	27.2
0806	0.2	0.2	0.1	4.1	26.3	1106	0.6	0.8	0.4	6.8	27.0
0807	0.2	0.3	0.1	3.5	25.7	1107	0.6	0.8	0.3	6.8	26.9
0808	0.2	0.3	0.1	3.6	25.8	1108	0.5	0.7	0.3	6.0	26.6
0809	0.2	0.3	0.1	3.3	25.7	1109	0.6	0.8	0.4	6.6	26.6
0810	0.2	0.3	0.1	3.2	26.3	1110	0.5	0.8	0.3	6.1	26.6
0811	0.2	0.3	0.1	3.4	26.2	1111	0.6	0.8	0.4	5.5	26.7
0812	0.3	0.5	0.2	3.5	26.9	1112	0.6	0.8	0.4	4.9	26.3
0813	0.4	0.5	0.3	3.8	27.2	1113	0.6	0.8	0.4	4.7	26.6
0814	0.2	0.3	0.2	4.5	28.0	1114	0.6	0.8	0.4	4.7	26.9
0815	0.3	0.4	0.2	4.5	27.6	1115	0.6	0.9	0.4	3.9	26.2
0816	0.3	0.4	0.2	4.7	26.7	1116	0.5	0.7	0.3	4.5	26.2
0817	0.3	0.5	0.2	4.7	27.8	1117	0.4	0.5	0.3	4.8	25.8
0818	0.3	0.5	0.2	4.6	27.4	1118	0.5	0.6	0.3	5.2	26.0
0819	0.3	0.4	0.2	4.3	27.2	1119	0.4	0.6	0.3	5.4	25.8
0820	0.3	0.4	0.2	3.3	27.2	1120	0.5	0.7	0.3	5.8	26.6
0821	0.3	0.5	0.2	3.3	27.1	1121	0.5	0.6	0.3	6.0	26.2
0822	0.4	0.6	0.3	3.0	27.2	1122	0.5	0.7	0.3	4.9	25.4
0823	0.4	0.7	0.3	3.2	27.2	1123	0.5	0.7	0.3	4.7	24.7
0824	0.5	0.7	0.3	3.1	27.5	1124	0.5	0.8	0.3	4.5	24.3
0901	0.4	0.5	0.2	3.6	27.8	1201	0.5	0.7	0.3	4.6	24.6
0902	0.4	0.5	0.3	4.1	27.7	1202	0.5	0.6	0.3	3.9	25.0
0903	0.4	0.5	0.2	4.5	27.8	1203	0.5	0.8	0.3	4.1	24.9
0904	0.5	0.6	0.3	4.7	27.4	1204	0.5	0.7	0.3	3.8	25.1
0905	0.5	0.6	0.3	4.5	27.1	1205	0.5	0.7	0.3	3.3	25.0
0906	0.5	0.7	0.3	3.9	26.8	1206	0.4	0.5	0.3	3.5	25.5
0907	0.6	0.8	0.4	3.9	26.3	1207	0.4	0.6	0.3	3.6	25.6
0908	0.5	0.8	0.4	3.9	26.4	1208	0.5	0.7	0.3	3.4	25.4
0909	0.6	0.8	0.4	4.2	26.2	1209	0.4	0.6	0.3	3.5	24.6
0910	0.6	0.7	0.4	4.0	26.4	1210	0.4	0.6	0.3	3.7	25.1
0911	0.5	0.8	0.3	4.0	26.6	1211	0.5	0.7	0.3	3.7	25.9
0912	0.4	0.6	0.2	4.6	27.1	1212	0.4	0.6	0.3	3.4	26.6
0913	0.4	0.5	0.2	4.4	27.6	1213	0.5	0.8	0.3	3.4	26.2
0914	0.4	0.6	0.3	4.4	27.5	1214	0.5	0.7	0.3	3.5	26.4
0915	0.3	0.5	0.2	5.0	27.3	1215	0.4	0.6	0.3	3.4	26.6
0916	0.3	0.5	0.2	4.7	27.3	1216	0.4	0.6	0.3	3.5	26.0
0917	0.4	0.7	0.3	4.8	27.2	1217	0.4	0.6	0.3	3.8	26.7
0918	0.4	0.6	0.3	4.6	27.1	1218	0.4	0.7	0.3	3.7	26.8
0919	0.4	0.6	0.3	4.8	27.1	1219	0.3	0.4	0.2	3.7	26.8
0920	0.4	0.6	0.3	5.0	27.1	1220	0.4	0.5	0.2	4.0	26.8
0921	0.4	0.5	0.3	4.8	27.0	1221	0.4	0.7	0.3	3.9	26.2
0922	0.4	0.5	0.3	4.7	27.0	1222	0.4	0.6	0.3	3.5	26.7
0923	0.4	0.5	0.3	4.9	26.9	1223	0.4	0.7	0.3	3.2	26.6
0924	0.4	0.5	0.3	4.4	27.1	1224	0.4	0.6	0.3	3.8	26.4

2016년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.4	0.6	0.3	3.4	26.1	1601	0.4	0.5	0.2	5.1	27.8
1302	0.4	0.5	0.3	3.6	26.3	1602	0.4	0.5	0.2	4.6	27.8
1303	0.4	0.5	0.2	3.1	26.3	1603	0.4	0.6	0.2	4.7	27.7
1304	0.3	0.5	0.2	3.2	26.4	1604	0.4	0.5	0.3	4.8	27.6
1305	0.4	0.5	0.2	3.2	26.8	1605	0.3	0.5	0.2	4.4	27.7
1306	0.4	0.6	0.2	3.7	26.8	1606	0.4	0.6	0.2	4.4	27.7
1307	0.4	0.5	0.2	3.8	26.8	1607	0.4	0.7	0.3	4.7	27.6
1308	0.3	0.4	0.2	3.9	26.8	1608	0.4	0.6	0.3	4.4	27.7
1309	0.4	0.5	0.2	4.0	26.9	1609	0.4	0.6	0.3	3.9	27.6
1310	0.4	0.5	0.2	3.9	27.1	1610	0.4	0.6	0.3	4.2	27.8
1311	0.4	0.5	0.2	3.8	27.3	1611	0.4	0.6	0.3	4.3	27.8
1312	0.4	0.6	0.3	3.8	27.2	1612	0.4	0.5	0.3	4.1	27.8
1313	0.4	0.6	0.3	3.8	27.5	1613	0.4	0.5	0.3	3.7	27.9
1314	0.4	0.6	0.3	3.7	27.2	1614	0.5	0.7	0.3	3.7	28.0
1315	0.4	0.7	0.3	3.3	27.1	1615	0.5	0.6	0.3	3.5	27.9
1316	0.4	0.5	0.2	3.6	27.2	1616	0.5	0.8	0.3	3.9	28.1
1317	0.4	0.6	0.3	3.9	27.2	1617	0.5	0.7	0.3	3.8	28.0
1318	0.4	0.6	0.3	3.6	27.0	1618	0.5	0.7	0.3	3.6	28.0
1319	0.4	0.6	0.3	3.4	26.9	1619	0.5	0.8	0.3	3.9	27.9
1320	0.4	0.6	0.2	3.4	26.8	1620	0.5	0.7	0.3	4.1	27.8
1321	0.4	0.5	0.2	4.1	26.8	1621	0.4	0.8	0.3	3.8	27.6
1322	0.4	0.5	0.2	4.4	26.7	1622	0.4	0.5	0.3	3.9	27.6
1323	0.3	0.5	0.2	3.9	26.9	1623	0.4	0.6	0.3	3.5	27.6
1324	0.3	0.5	0.2	3.8	26.9	1624	0.4	0.5	0.2	3.8	27.6
1401	0.4	0.6	0.2	3.9	27.5	1701	0.4	0.5	0.2	3.6	27.6
1402	0.4	0.5	0.2	4.1	27.6	1702	0.4	0.5	0.2	4.0	27.5
1403	0.4	0.6	0.3	4.0	27.2	1703	0.3	0.5	0.2	3.9	27.6
1404	0.4	0.6	0.3	4.2	27.3	1704	0.3	0.5	0.2	3.9	27.5
1405	0.4	0.6	0.3	4.2	27.2	1705	0.4	0.5	0.2	4.2	27.5
1406	0.5	0.6	0.3	4.5	27.1	1706	0.3	0.4	0.2	3.6	27.6
1407	0.4	0.6	0.3	4.1	27.3	1707	0.4	0.6	0.3	4.1	27.4
1408	0.5	0.6	0.3	4.2	27.2	1708	0.4	0.6	0.3	3.8	27.5
1409	0.5	0.7	0.3	4.1	27.4	1709	0.4	0.5	0.2	3.2	27.6
1410	0.6	0.7	0.4	4.8	27.7	1710	0.4	0.5	0.3	3.3	27.7
1411	0.5	0.7	0.3	4.7	27.5	1711	0.4	0.5	0.2	3.3	27.4
1412	0.5	0.7	0.3	4.8	28.4	1712	0.4	0.5	0.2	3.4	27.7
1413	0.6	0.8	0.4	4.9	27.9	1713					
1414	0.5	0.7	0.3	4.5	28.1	1714	0.3	0.4	0.2	3.7	27.8
1415	0.5	0.6	0.3	4.4	28.2	1715	0.4	0.5	0.2	3.7	28.0
1416	0.4	0.5	0.2	4.1	28.1	1716	0.4	0.5	0.2	4.1	27.9
1417	0.4	0.5	0.2	3.9	28.4	1717	0.4	0.6	0.3	4.4	27.8
1418	0.4	0.5	0.2	4.0	28.5	1718	0.4	0.6	0.3	5.0	27.7
1419	0.4	0.5	0.2	4.3	28.5	1719	0.4	0.6	0.3	5.2	27.7
1420	0.4	0.5	0.3	4.3	28.3	1720	0.5	0.7	0.3	4.9	27.7
1421	0.3	0.4	0.2	4.1	28.1	1721	0.5	0.7	0.3	5.3	27.4
1422	0.4	0.5	0.2	4.4	28.0	1722	0.5	0.6	0.3	5.2	27.2
1423	0.4	0.5	0.2	4.5	28.1	1723	0.5	0.7	0.3	4.9	27.4
1424	0.3	0.4	0.2	4.7	28.0	1724	0.5	0.7	0.3	5.0	27.4
1501	0.3	0.5	0.2	4.5	28.0	1801	0.4	0.6	0.3	5.2	27.4
1502	0.3	0.5	0.2	4.7	28.3	1802	0.5	0.6	0.3	5.3	27.2
1503	0.3	0.5	0.2	4.3	28.2	1803	0.5	0.7	0.3	5.4	27.2
1504	0.4	0.5	0.3	4.6	28.0	1804	0.5	0.7	0.3	5.4	27.2
1505	0.4	0.6	0.2	4.4	27.8	1805	0.6	0.8	0.4	5.9	27.0
1506	0.3	0.5	0.2	4.0	28.0	1806	0.5	0.7	0.3	5.6	27.3
1507	0.3	0.5	0.2	4.2	27.7	1807	0.4	0.6	0.2	5.7	27.5
1508	0.3	0.5	0.2	3.8	27.8	1808	0.4	0.5	0.2	5.3	27.4
1509	0.4	0.6	0.3	3.7	27.8	1809	0.4	0.5	0.3	5.6	27.2
1510	0.4	0.5	0.3	3.4	27.9	1810	0.4	0.6	0.3	5.6	27.4
1511	0.4	0.6	0.2	3.5	27.8	1811	0.4	0.7	0.3	5.7	27.6
1512	0.4	0.5	0.2	3.5	28.1	1812	0.4	0.6	0.3	5.5	28.1
1513	0.4	0.6	0.3	3.6	28.0	1813	0.4	0.6	0.3	5.9	27.8
1514	0.4	0.5	0.2	3.7	28.2	1814	0.4	0.5	0.3	5.8	28.4
1515	0.3	0.4	0.2	3.7	28.2	1815	0.4	0.5	0.2	5.7	27.9
1516	0.3	0.4	0.2	4.0	28.4	1816	0.4	0.6	0.2	5.9	28.2
1517	0.4	0.5	0.2	4.5	28.3	1817	0.3	0.5	0.2	5.5	28.3
1518	0.4	0.5	0.2	4.5	28.1	1818	0.3	0.4	0.2	5.7	28.0
1519	0.5	0.6	0.3	4.3	27.9	1819	0.3	0.4	0.2	5.4	27.9
1520	0.5	0.6	0.3	4.7	27.9	1820	0.4	0.6	0.2	5.0	27.9
1521	0.4	0.6	0.3	5.0	27.8	1821	0.4	0.6	0.3	4.1	28.1
1522	0.4	0.5	0.3	4.7	27.8	1822	0.5	0.7	0.3	3.6	28.2
1523	0.4	0.5	0.2	4.8	28.0	1823	0.5	0.7	0.3	3.3	28.2
1524	0.4	0.6	0.2	4.0	28.1	1824	0.6	0.8	0.4	3.4	28.2

2016년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.6	0.9	0.4	3.4	28.3	2201	0.8	1.1	0.6	5.2	28.2
1902	0.6	0.8	0.4	3.6	28.2	2202	0.8	1.3	0.5	5.1	28.1
1903	0.7	0.9	0.5	3.8	28.2	2203	0.9	1.4	0.6	5.2	28.1
1904	0.6	0.9	0.4	3.6	28.0	2204	0.9	1.3	0.6	5.4	27.9
1905	0.6	1.0	0.4	3.6	28.3	2205	1.0	1.3	0.6	5.1	27.4
1906	0.6	0.8	0.4	3.7	28.3	2206	1.1	1.4	0.7	5.0	27.6
1907	0.7	1.0	0.5	3.8	28.0	2207	0.9	1.4	0.6	5.0	27.8
1908	0.8	1.1	0.5	3.8	28.0	2208	0.9	1.4	0.6	4.8	27.3
1909	0.8	1.0	0.5	3.9	27.9	2209	0.8	1.1	0.5	4.7	27.3
1910	0.9	1.1	0.6	3.9	28.1	2210	0.9	1.4	0.6	4.7	27.4
1911	0.8	1.2	0.5	4.0	28.3	2211					
1912	0.9	1.4	0.6	4.2	28.4	2212	0.9	1.2	0.5	4.7	27.6
1913	0.8	1.3	0.5	4.2	28.6	2213	0.7	1.0	0.5	4.7	28.1
1914	0.7	1.1	0.5	4.2	29.0	2214	0.7	1.1	0.5	4.7	27.9
1915	0.7	0.9	0.5	4.3	29.1	2215	0.8	1.2	0.5	4.8	28.4
1916	0.6	1.0	0.4	4.4	28.9	2216	1.1	1.5	0.7	5.2	27.9
1917	0.6	0.8	0.4	4.3	28.4	2217	1.0	1.4	0.6	5.2	27.6
1918	0.7	1.0	0.4	4.2	28.3	2218	1.0	1.4	0.7	5.2	27.4
1919	0.7	0.9	0.4	4.0	27.5	2219	1.0	1.1	0.6	5.1	27.4
1920	0.8	1.0	0.5	4.2	27.1	2220	0.9	1.1	0.6	5.2	27.8
1921	0.7	1.0	0.4	3.9	27.7	2221	0.8	1.1	0.5	5.2	27.6
1922	0.7	1.0	0.4	3.8	28.1	2222	0.8	1.0	0.5	5.2	28.0
1923	0.8	1.0	0.5	3.9	28.4	2223	0.7	0.9	0.4	5.0	28.2
1924	0.8	1.2	0.5	3.8	28.5	2224	0.8	1.1	0.5	5.3	28.3
2001	0.8	1.3	0.5	3.8	28.8	2301	0.7	1.1	0.5	5.2	27.8
2002	0.7	1.1	0.5	4.0	29.1	2302	0.6	1.0	0.4	5.3	28.3
2003	0.7	0.9	0.5	4.0	28.6	2303	0.8	1.0	0.5	5.4	28.3
2004	0.7	0.9	0.4	4.1	28.8	2304	0.7	1.1	0.5	5.3	28.4
2005	0.7	0.8	0.4	4.3	28.9	2305	0.9	1.3	0.6	5.2	28.4
2006	0.7	1.1	0.4	4.2	28.9	2306	0.7	0.9	0.5	4.9	28.3
2007	0.7	1.1	0.5	4.0	28.9	2307	0.7	0.9	0.4	4.8	28.3
2008	0.7	1.0	0.5	4.2	28.9	2308	0.7	1.1	0.5	4.7	28.0
2009	0.8	1.2	0.5	4.1	28.9	2309					
2010	0.8	1.3	0.5	4.3	28.9	2310	0.6	0.9	0.4	5.0	27.3
2011	0.8	1.1	0.5	4.0	28.9	2311	0.5	0.7	0.3	5.0	28.2
2012	0.9	1.4	0.6	4.1	28.8	2312	0.6	0.8	0.4	5.2	27.7
2013	0.9	1.1	0.6	4.4	28.6	2313	0.6	0.8	0.4	5.1	28.4
2014	0.9	1.2	0.6	4.3	28.6	2314	0.6	0.8	0.4	5.3	28.7
2015	0.9	1.3	0.6	4.3	28.9	2315	0.6	0.8	0.3	5.1	28.7
2016	1.0	1.4	0.6	4.4	28.7	2316	0.6	0.9	0.4	5.2	28.6
2017	1.0	1.3	0.6	4.3	28.3	2317	0.6	0.9	0.4	5.1	28.7
2018	1.0	1.6	0.7	4.7	28.0	2318	0.7	1.0	0.5	5.4	28.4
2019	1.0	1.5	0.7	4.2	27.6	2319	0.6	0.9	0.4	4.9	28.2
2020	1.1	1.6	0.7	4.5	27.9	2320	0.6	0.8	0.4	4.7	28.1
2021	1.1	1.6	0.7	4.6	27.9	2321	0.7	0.9	0.4	4.9	28.3
2022	1.2	1.6	0.8	4.7	28.3	2322	0.6	0.9	0.4	4.4	28.2
2023	1.2	1.5	0.8	4.9	28.3	2323	0.6	0.9	0.4	4.1	28.2
2024	1.2	1.9	0.7	5.0	28.4	2324	0.7	0.9	0.4	3.8	28.0
2101	1.2	1.7	0.7	5.5	28.4	2401					
2102	1.2	1.7	0.8	5.2	28.7	2402	0.7	1.1	0.5	4.1	28.0
2103	1.3	2.1	0.8	5.5	28.7	2403					
2104	1.2	1.8	0.8	5.5	28.5	2404	0.7	1.1	0.5	4.5	27.9
2105	1.2	1.6	0.7	5.5	28.7	2405	0.8	1.2	0.5	4.4	28.1
2106	1.0	1.5	0.7	5.3	28.2	2406	0.7	1.1	0.5	4.3	27.8
2107	1.1	1.2	0.7	5.5	28.5	2407	0.7	1.0	0.5	4.6	27.7
2108	1.1	1.6	0.7	5.5	28.7	2408	0.7	1.0	0.5	4.5	27.9
2109	1.1	1.4	0.7	5.5	28.7	2409	0.6	0.8	0.4	4.2	27.9
2110	1.0	1.3	0.6	5.5	28.6	2410	0.7	1.0	0.4	4.1	27.9
2111	1.0	1.3	0.6	5.4	28.9	2411	0.7	0.9	0.4	4.1	28.0
2112	1.0	1.4	0.6	5.0	28.4	2412	0.7	1.0	0.4	4.2	28.4
2113	1.1	1.7	0.7	5.4	27.9	2413	0.6	0.9	0.4	4.2	28.4
2114	0.9	1.3	0.6	4.9	28.2	2414	0.7	1.0	0.4	4.4	28.7
2115	1.0	1.3	0.7	5.1	28.3	2415	0.6	0.8	0.4	4.4	28.5
2116	1.1	1.4	0.7	5.3	28.2	2416	0.7	1.1	0.4	4.6	28.3
2117	0.9	1.4	0.6	5.4	27.9	2417	0.8	1.2	0.5	4.6	28.1
2118	1.1	1.7	0.7	5.8	28.0	2418	0.6	1.0	0.4	4.8	28.3
2119	0.9	1.2	0.6	5.4	28.0	2419	0.7	0.9	0.4	4.4	28.2
2120	0.9	1.2	0.6	5.3	27.9	2420	0.7	0.8	0.4	4.3	28.1
2121	0.8	1.1	0.5	5.1	27.4	2421	0.7	1.1	0.4	4.2	28.0
2122	0.9	1.2	0.5	5.2	28.1	2422	0.7	1.1	0.5	4.0	27.8
2123	0.8	1.1	0.5	5.1	28.1	2423	0.7	1.1	0.5	4.0	27.6
2124	0.9	1.1	0.6	5.0	28.2	2424	0.7	1.0	0.4	4.0	27.6

2016년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.7	1.0	0.4	3.8	27.6	2801	1.1	1.5	0.7	4.8	25.8
2502	0.6	0.9	0.4	4.1	27.5	2802	1.2	1.7	0.8	5.0	25.8
2503	0.6	0.8	0.4	4.5	27.6	2803	1.3	1.7	0.8	4.9	25.8
2504	0.6	0.8	0.4	4.6	27.6	2804	1.4	2.0	0.9	5.5	25.7
2505	0.6	0.9	0.4	4.4	28.0	2805	1.3	1.7	0.8	5.2	25.7
2506	0.5	0.8	0.3	4.5	28.1	2806	1.1	1.7	0.7	5.6	25.7
2507	0.5	0.8	0.3	4.9	28.1	2807	1.2	1.6	0.8	5.6	25.8
2508	0.5	0.8	0.3	4.7	28.0	2808	1.2	1.5	0.7	5.7	25.7
2509	0.6	0.9	0.4	4.5	27.9	2809	1.4	2.1	0.9	5.7	25.6
2510	0.6	1.0	0.4	4.4	27.9	2810	1.7	2.3	1.1	5.6	25.6
2511	0.5	0.7	0.3	4.5	28.1	2811	1.7	2.1	1.1	5.4	25.4
2512	0.5	0.7	0.3	4.5	28.1	2812	1.4	1.7	0.9	5.5	25.5
2513	0.5	0.7	0.3	4.4	28.1	2813	1.6	2.3	1.1	5.7	25.7
2514	0.4	0.6	0.3	4.4	28.2	2814	1.5	2.1	1.0	5.5	25.6
2515	0.4	0.5	0.2	4.5	28.2	2815	1.7	2.2	1.1	5.7	25.6
2516	0.4	0.6	0.2	4.3	28.1	2816	1.8	2.3	1.1	6.0	25.5
2517	0.4	0.5	0.2	4.5	28.0	2817	2.0	2.8	1.3	6.1	25.4
2518	0.4	0.6	0.3	4.7	27.8	2818	2.1	2.7	1.3	6.0	25.5
2519	0.4	0.6	0.3	4.6	27.5	2819	2.0	3.0	1.3	5.8	25.5
2520	0.5	0.7	0.3	4.4	27.7	2820	2.2	2.7	1.4	6.3	25.6
2521	0.5	0.7	0.3	4.3	27.8	2821	2.1	2.5	1.3	6.3	25.6
2522	0.5	0.6	0.3	4.2	27.5	2822	2.0	2.8	1.3	6.3	25.6
2523	0.4	0.6	0.3	4.3	27.3	2823	1.7	2.3	1.1	6.4	25.5
2524	0.4	0.6	0.3	4.0	27.3	2824	1.6	2.0	1.0	6.5	25.3
2601	0.4	0.6	0.3	4.1	27.7	2901	1.5	2.0	0.9	6.5	25.2
2602	0.4	0.5	0.3	3.7	27.9	2902	1.6	2.2	1.0	6.6	25.2
2603	0.3	0.5	0.2	3.7	27.7	2903	1.7	2.3	1.1	6.5	25.1
2604	0.8	1.2	0.5	3.8	27.3	2904	2.0	2.8	1.3	7.0	25.0
2605	1.0	1.5	0.7	4.9	27.4	2905	2.4	3.4	1.5	7.1	24.9
2606	1.3	1.6	0.8	6.0	27.4	2906	2.6	3.2	1.6	7.5	24.5
2607	1.9	2.5	1.2	6.5	27.2	2907	2.8	3.4	1.8	7.8	24.4
2608	1.9	2.4	1.2	6.9	27.1	2908	2.5	3.2	1.5	8.1	24.2
2609	1.9	2.9	1.2	6.1	26.5	2909	2.5	2.9	1.6	8.1	23.7
2610	1.8	2.4	1.2	6.0	26.5	2910	2.6	4.0	1.6	7.8	23.9
2611	1.6	2.1	1.0	5.7	26.3	2911	2.5	3.2	1.6	8.3	23.7
2612	1.5	2.1	1.0	5.8	26.8	2912	2.2	2.5	1.4	8.0	23.5
2613	1.3	1.9	0.8	5.6	26.8	2913	1.9	2.4	1.2	7.9	23.3
2614	1.1	1.4	0.7	6.0	27.1	2914	2.0	2.9	1.3	7.9	23.4
2615	1.1	1.5	0.7	5.6	26.9	2915	1.8	2.5	1.1	7.5	23.2
2616	1.0	1.4	0.7	5.8	26.8	2916	2.1	2.5	1.4	7.7	23.5
2617	1.0	1.2	0.6	5.5	26.7	2917	2.2	2.9	1.4	8.7	24.4
2618	1.1	1.6	0.7	5.7	26.5	2918	1.8	2.5	1.1	8.2	24.5
2619	1.1	1.5	0.7	6.0	26.4	2919	1.8	2.5	1.1	7.9	24.5
2620	1.3	2.1	0.8	5.5	26.2	2920	2.2	3.0	1.4	8.3	24.4
2621	1.4	2.0	0.9	5.7	26.1	2921	2.1	2.9	1.3	7.9	24.4
2622	1.4	1.8	0.9	5.7	26.0	2922	2.1	2.6	1.3	7.5	23.6
2623	1.3	1.6	0.8	5.6	26.0	2923	2.0	2.2	1.3	8.2	23.3
2624	1.2	1.8	0.8	5.4	25.9	2924	1.8	2.5	1.2	7.9	23.0
2701	1.1	1.4	0.7	5.5	25.7	3001	1.9	2.6	1.1	7.5	23.1
2702	1.0	1.4	0.7	5.1	25.5	3002	1.7	2.1	1.1	8.3	23.5
2703	1.1	1.5	0.7	5.2	25.6	3003	1.5	2.0	0.9	7.8	23.6
2704	1.0	1.5	0.6	5.5	25.6	3004	1.4	1.9	0.9	7.8	23.7
2705	1.1	1.5	0.7	5.7	25.6	3005	1.3	1.9	0.8	7.4	23.5
2706	1.0	1.3	0.6	5.2	25.5	3006	1.3	1.7	0.8	7.2	23.4
2707	1.0	1.4	0.6	5.7	25.5	3007	1.2	1.4	0.7	7.7	23.2
2708	1.1	1.3	0.7	5.7	25.6	3008	1.3	1.8	0.8	6.5	23.0
2709	1.0	1.6	0.6	5.7	25.6	3009	1.9	2.3	1.2	6.4	23.1
2710	1.1	1.3	0.7	5.6	25.7	3010	1.8	2.4	1.2	6.5	22.8
2711	1.0	1.4	0.6	5.6	25.6	3011	1.8	2.6	1.1	6.5	22.5
2712	1.0	1.4	0.6	5.7	25.8	3012	1.8	2.4	1.1	6.2	22.4
2713	0.9	1.3	0.5	5.5	25.9	3013	1.6	2.1	1.0	6.0	22.0
2714	0.9	1.2	0.6	5.4	26.1	3014	1.5	2.0	1.0	6.0	22.0
2715	1.0	1.4	0.7	5.3	26.0	3015	1.4	2.0	0.9	5.8	21.8
2716	1.2	1.5	0.7	5.5	26.0	3016	1.5	2.2	1.0	6.1	21.7
2717	1.1	1.6	0.7	5.6	26.0	3017	1.5	2.1	0.9	6.3	21.9
2718	1.3	1.9	0.8	5.6	25.9	3018	1.5	1.9	1.0	6.1	21.8
2719	1.3	1.9	0.8	5.6	25.9	3019	1.6	2.1	1.0	6.5	22.4
2720	1.3	1.6	0.8	5.3	25.8	3020	1.8	2.5	1.2	6.9	22.6
2721	1.3	1.7	0.9	5.5	25.7	3021	1.8	2.3	1.1	6.8	22.5
2722	1.3	1.6	0.8	5.3	25.7	3022	1.6	1.9	1.0	6.5	22.5
2723	1.2	1.5	0.7	5.3	25.8	3023	1.4	1.9	0.9	6.6	22.5
2724	1.2	1.7	0.8	5.1	25.7	3024	1.3	1.7	0.8	6.7	22.6

2016년 8월 독도(22441) 시간기상자료

Dokdo (22441) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.2	1.5	0.7	6.6	22.5
3102	1.1	1.4	0.7	6.1	22.5
3103	1.1	1.4	0.7	6.1	22.4
3104	1.5	2.2	1.0	5.5	22.3
3105	2.9	3.3	1.9	6.8	22.2
3106	2.9	4.4	1.8	7.0	22.1
3107	3.1	4.0	1.9	6.8	21.9
3108	3.2	4.0	1.9	6.9	21.8
3109	3.5	4.2	2.1	7.6	21.8
3110	3.6	4.9	2.3	7.8	21.7
3111	3.2	4.2	2.0	7.6	21.8
3112	3.9	5.3	2.3	8.4	21.9
3113	4.0	5.2	2.6	9.2	21.8
3114	4.5	6.7	2.9	9.2	21.6
3115	4.2	5.4	2.7	9.4	21.4
3116	4.0	5.6	2.4	9.4	21.2
3117	3.6	4.9	2.3	9.2	21.2
3118	2.6	3.7	1.5	8.8	21.2
3119	2.4	3.4	1.4	7.9	21.2
3120	2.2	2.8	1.4	7.9	21.2
3121	2.2	3.4	1.3	7.9	21.2
3122	2.2	3.2	1.4	8.0	21.2
3123	2.4	3.0	1.4	8.1	21.1
3124	2.8	3.7	1.7	8.4	21.1

2016년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	4.5	27.4	0401	0.2	0.2	0.1	3.6	25.8
0102	0.1	0.2	0.1	4.6	27.3	0402	0.2	0.2	0.1	3.7	25.8
0103	0.1	0.2	0.1	4.7	27.2	0403	0.2	0.3	0.1	3.5	26.2
0104	0.1	0.2	0.1	4.7	26.3	0404	0.2	0.3	0.1	3.8	26.0
0105	0.1	0.2	0.1	4.5	27.0	0405	0.1	0.2	0.1	3.6	26.1
0106	0.2	0.2	0.1	4.1	26.7	0406	0.1	0.2	0.1	3.6	27.2
0107	0.2	0.3	0.1	3.6	26.9	0407	0.1	0.2	0.1	3.7	27.0
0108	0.2	0.3	0.1	3.5	26.8	0408	0.1	0.2	0.1	3.9	27.0
0109	0.2	0.3	0.1	3.3	26.8	0409	0.2	0.2	0.1	3.7	27.2
0110	0.2	0.3	0.1	3.5	27.9	0410	0.1	0.2	0.1	3.8	27.9
0111	0.2	0.3	0.1	3.3	27.9	0411	0.1	0.2	0.1	3.8	28.4
0112	0.2	0.3	0.1	3.6	27.5	0412	0.1	0.2	0.1	3.9	27.9
0113	0.2	0.3	0.1	4.5	27.4	0413	0.1	0.2	0.1	4.5	28.7
0114	0.2	0.2	0.1	3.3	26.8	0414	0.1	0.1	0.1	4.8	28.5
0115	0.1	0.2	0.1	3.5	26.4	0415	0.1	0.2	0.1	3.9	28.1
0116	0.1	0.2	0.1	3.3	26.5	0416	0.1	0.2	0.1	4.4	28.5
0117	0.2	0.2	0.1	3.1	26.7	0417	0.1	0.2	0.1	3.6	28.4
0118	0.2	0.2	0.1	3.5	27.2	0418	0.1	0.2	0.1	3.8	28.4
0119	0.2	0.3	0.1	3.5	27.5	0419	0.1	0.2	0.1	3.9	28.5
0120	0.2	0.2	0.1	3.5	27.5	0420	0.1	0.1	0.1	4.3	27.7
0121	0.1	0.2	0.1	3.5	27.1	0421	0.1	0.2	0.1	4.6	27.6
0122	0.1	0.2	0.1	3.8	26.9	0422	0.1	0.1	0.1	4.4	27.1
0123	0.1	0.2	0.1	3.9	26.8	0423	0.1	0.1	0.1	4.4	27.1
0124	0.1	0.2	0.1	4.1	26.4	0424	0.1	0.2	0.1	4.2	26.8
0201	0.1	0.2	0.1	3.8	26.6	0501	0.1	0.2	0.1	4.2	27.1
0202	0.1	0.2	0.1	3.4	26.9	0502	0.1	0.1	0.1	4.2	26.8
0203	0.1	0.2	0.1	4.2	26.1	0503	0.1	0.1	0.1	4.5	26.6
0204	0.1	0.2	0.1	3.9	26.9	0504	0.1	0.1	0.1	4.5	26.3
0205	0.1	0.2	0.1	3.8	26.9	0505	0.1	0.1	0.1	4.1	26.7
0206	0.1	0.1	0.1	3.4	26.6	0506	0.1	0.1	0.1	4.0	26.9
0207	0.1	0.1	0.1	3.1	26.7	0507	0.1	0.1	0.1	3.9	26.9
0208	0.1	0.1	0.1	3.3	26.3	0508	0.1	0.1	0.1	3.8	26.9
0209	0.1	0.2	0.1	3.2	26.5	0509	0.1	0.1	0.0	3.8	27.7
0210	0.1	0.1	0.1	3.4	26.2	0510	0.1	0.1	0.1	3.4	28.2
0211	0.1	0.2	0.1	3.4	26.5	0511	0.1	0.1	0.1	3.5	28.4
0212	0.1	0.1	0.1	3.6	26.4	0512	0.1	0.1	0.0	4.7	28.4
0213	0.1	0.2	0.1	4.4	26.8	0513	0.1	0.1	0.1	5.8	28.3
0214	0.1	0.1	0.1	3.1	27.0	0514	0.1	0.1	0.1	6.0	28.7
0215	0.1	0.1	0.1	2.7	26.9	0515	0.1	0.1	0.1	4.4	28.6
0216	0.1	0.2	0.1	2.5	26.9	0516	0.1	0.1	0.0	4.9	28.2
0217	0.1	0.2	0.1	3.0	26.7	0517	0.1	0.2	0.1	4.4	28.7
0218	0.1	0.2	0.1	2.9	27.3	0518	0.1	0.1	0.1	4.4	28.3
0219	0.1	0.1	0.1	2.7	27.3	0519	0.1	0.1	0.0	3.9	28.3
0220	0.1	0.1	0.1	2.9	27.0	0520	0.1	0.1	0.1	5.9	26.9
0221	0.1	0.1	0.1	3.1	26.9	0521	0.1	0.1	0.0	5.3	26.4
0222	0.1	0.2	0.1	2.9	26.7	0522	0.1	0.1	0.0	4.7	27.3
0223	0.2	0.2	0.1	3.1	26.3	0523	0.1	0.1	0.0	5.2	27.1
0224	0.2	0.2	0.1	2.9	26.4	0524	0.1	0.1	0.1	3.6	27.5
0301	0.2	0.3	0.1	2.8	26.3	0601	0.1	0.1	0.1	4.6	27.3
0302	0.2	0.3	0.1	3.0	26.4	0602	0.1	0.1	0.0	3.6	27.8
0303	0.2	0.3	0.1	2.9	26.4	0603	0.1	0.1	0.1	3.9	27.1
0304	0.2	0.3	0.1	3.0	26.3	0604	0.1	0.1	0.1	3.8	27.4
0305	0.2	0.2	0.1	3.1	26.4	0605	0.1	0.1	0.1	3.7	26.6
0306	0.1	0.2	0.1	3.2	26.1	0606	0.1	0.1	0.0	3.7	26.6
0307	0.2	0.2	0.1	3.1	26.5	0607	0.1	0.1	0.0	3.7	27.1
0308	0.1	0.2	0.1	3.2	26.5	0608	0.1	0.1	0.0	3.9	26.9
0309	0.1	0.2	0.1	3.2	27.3	0609	0.1	0.1	0.1	3.3	27.0
0310	0.1	0.2	0.1	3.3	27.0	0610	0.1	0.1	0.0	3.1	27.2
0311	0.1	0.2	0.1	3.2	27.0	0611	0.1	0.1	0.1	3.1	27.4
0312	0.1	0.2	0.1	3.3	27.3	0612	0.1	0.1	0.1	2.7	27.7
0313	0.1	0.2	0.1	4.8	28.0	0613	0.1	0.1	0.1	4.4	27.7
0314	0.1	0.2	0.1	3.9	28.5	0614	0.1	0.1	0.1	3.2	27.1
0315	0.1	0.2	0.1	3.2	28.4	0615	0.1	0.1	0.1	3.3	28.4
0316	0.1	0.2	0.1	3.3	28.8	0616	0.1	0.2	0.1	3.5	28.5
0317	0.1	0.2	0.1	3.3	28.3	0617	0.1	0.1	0.1	3.2	28.0
0318	0.1	0.2	0.1	3.4	28.3	0618	0.1	0.1	0.1	3.2	27.7
0319	0.1	0.2	0.1	3.2	28.4	0619	0.1	0.1	0.1	3.5	28.0
0320	0.2	0.2	0.1	3.2	27.4	0620	0.1	0.1	0.1	3.5	27.9
0321	0.2	0.2	0.1	3.4	26.6	0621	0.1	0.1	0.1	3.7	27.9
0322	0.1	0.2	0.1	3.5	26.8	0622	0.1	0.1	0.1	4.0	27.9
0323	0.2	0.2	0.1	3.5	25.9	0623	0.1	0.1	0.1	3.7	27.8
0324	0.1	0.2	0.1	3.7	25.9	0624	0.1	0.2	0.1	3.6	27.7

2016년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.2	0.1	3.4	27.7	1001	0.5	0.7	0.3	5.0	26.6
0702	0.1	0.1	0.1	3.4	27.7	1002	0.5	0.7	0.3	4.9	26.2
0703	0.1	0.2	0.1	3.4	28.0	1003	0.5	0.7	0.3	4.6	26.3
0704	0.1	0.2	0.1	3.3	27.7	1004	0.5	0.6	0.3	4.7	26.2
0705	0.1	0.2	0.1	3.1	27.8	1005	0.5	0.7	0.3	4.8	26.4
0706	0.1	0.2	0.1	3.1	27.8	1006	0.6	0.8	0.3	5.4	26.9
0707	0.1	0.1	0.1	3.5	27.9	1007	0.6	0.9	0.4	5.6	27.5
0708	0.1	0.1	0.1	3.3	27.8	1008	0.7	0.9	0.5	5.7	27.7
0709	0.1	0.2	0.1	3.5	27.2	1009	0.7	0.8	0.4	5.5	27.8
0710	0.1	0.2	0.1	3.4	27.6	1010	0.7	1.0	0.4	5.6	28.2
0711	0.1	0.2	0.1	3.2	28.4	1011	0.6	0.7	0.4	5.4	28.3
0712	0.1	0.2	0.1	3.1	28.8	1012	0.5	0.8	0.3	5.4	28.2
0713	0.2	0.3	0.1	3.5	28.8	1013	0.5	0.8	0.3	5.4	28.3
0714	0.2	0.3	0.1	3.6	29.2	1014	0.5	0.6	0.3	5.6	28.8
0715	0.2	0.3	0.1	3.3	28.7	1015	0.4	0.5	0.2	5.5	28.4
0716	0.2	0.3	0.1	3.5	28.5	1016	0.4	0.5	0.2	5.5	28.8
0717	0.2	0.3	0.1	3.0	29.0	1017	0.4	0.5	0.2	5.5	28.5
0718	0.2	0.2	0.1	3.3	29.1	1018	0.4	0.6	0.2	5.3	28.4
0719	0.1	0.2	0.1	3.1	27.8	1019	0.3	0.5	0.2	4.9	28.2
0720	0.1	0.2	0.1	3.4	28.4	1020	0.4	0.5	0.2	5.2	28.1
0721	0.1	0.2	0.1	3.3	28.4	1021	0.4	0.6	0.3	5.4	27.5
0722	0.1	0.2	0.1	3.4	27.9	1022	0.4	0.6	0.3	5.6	27.4
0723	0.1	0.2	0.1	3.3	27.7	1023	0.5	0.7	0.3	5.9	27.5
0724	0.2	0.2	0.1	3.4	27.7	1024	0.5	0.7	0.3	6.4	27.5
0801	0.1	0.2	0.1	3.4	27.6	1101	0.5	0.7	0.3	6.1	27.4
0802	0.1	0.2	0.1	3.7	27.4	1102	0.5	0.7	0.3	6.4	27.6
0803	0.1	0.2	0.1	3.7	27.4	1103	0.5	0.7	0.3	6.8	27.1
0804	0.1	0.2	0.1	3.6	27.3	1104	0.5	0.8	0.3	7.2	27.7
0805	0.1	0.1	0.1	3.7	27.4	1105	0.6	0.7	0.4	7.1	27.6
0806	0.1	0.2	0.1	3.3	27.5	1106	0.6	0.8	0.4	7.1	27.1
0807	0.1	0.1	0.1	3.8	27.5	1107	0.6	0.8	0.4	7.1	27.3
0808	0.1	0.2	0.1	3.9	27.2	1108	0.6	0.7	0.4	7.1	27.5
0809	0.1	0.1	0.1	3.7	27.5	1109	0.5	0.7	0.3	7.1	27.7
0810	0.1	0.2	0.1	3.5	27.7	1110	0.5	0.7	0.3	7.2	27.8
0811	0.1	0.2	0.1	3.4	28.2	1111	0.5	0.7	0.3	7.1	28.2
0812	0.1	0.2	0.1	3.4	29.7	1112	0.5	0.7	0.3	7.1	28.0
0813	0.1	0.2	0.1	3.6	29.1	1113	0.5	0.6	0.3	7.1	29.2
0814	0.2	0.3	0.1	3.9	28.3	1114	0.5	0.6	0.3	7.1	29.5
0815	0.1	0.2	0.1	3.4	27.8	1115	0.5	0.6	0.3	7.0	29.4
0816	0.2	0.2	0.1	3.0	27.7	1116	0.5	0.8	0.3	7.1	28.8
0817	0.3	0.4	0.2	2.4	27.6	1117	0.5	0.6	0.3	6.8	28.6
0818	0.3	0.5	0.2	2.6	27.6	1118	0.5	0.6	0.3	7.2	28.9
0819	0.4	0.6	0.3	2.9	27.6	1119	0.4	0.6	0.2	6.9	28.7
0820	0.7	1.0	0.4	3.4	27.5	1120	0.4	0.5	0.2	6.9	28.7
0821	0.9	1.3	0.6	4.1	27.4	1121	0.4	0.5	0.2	7.2	28.6
0822	1.2	1.5	0.7	5.4	27.4	1122	0.3	0.4	0.2	6.9	28.2
0823	1.3	1.7	0.8	5.6	27.4	1123	0.3	0.4	0.2	6.8	27.9
0824	1.1	1.3	0.7	5.4	27.3	1124	0.3	0.4	0.2	6.7	27.8
0901	1.2	1.7	0.7	5.5	27.1	1201	0.3	0.5	0.2	6.7	27.6
0902	1.1	1.5	0.7	5.5	27.1	1202	0.3	0.4	0.2	6.4	27.5
0903	1.1	1.5	0.7	5.4	27.0	1203	0.3	0.3	0.2	6.3	27.5
0904	1.1	1.5	0.7	5.5	26.8	1204	0.3	0.4	0.2	6.1	27.3
0905	1.1	1.5	0.7	5.5	26.5	1205	0.3	0.4	0.2	5.7	28.0
0906	1.1	1.4	0.7	5.2	26.4	1206	0.3	0.4	0.2	5.6	28.0
0907	1.2	1.5	0.8	5.5	26.4	1207	0.2	0.3	0.2	5.0	28.0
0908	1.1	1.5	0.7	5.2	26.5	1208	0.2	0.3	0.1	4.7	28.0
0909	1.2	1.5	0.7	5.3	26.7	1209	0.2	0.3	0.1	4.7	28.2
0910	1.2	1.7	0.8	5.4	26.8	1210	0.2	0.3	0.1	4.4	28.9
0911	1.2	1.7	0.7	5.2	26.8	1211	0.2	0.3	0.1	4.5	29.6
0912	1.1	1.4	0.7	5.4	27.4	1212	0.2	0.3	0.1	4.0	28.9
0913	1.1	1.6	0.7	5.6	27.6	1213	0.2	0.3	0.2	4.6	29.9
0914	1.1	1.6	0.7	5.5	27.8	1214	0.2	0.3	0.1	3.9	29.4
0915	1.0	1.4	0.6	5.4	27.9	1215	0.2	0.3	0.1	3.7	29.3
0916	1.0	1.4	0.6	5.6	28.0	1216	0.2	0.3	0.1	3.6	29.4
0917	0.8	1.1	0.5	5.3	28.0	1217	0.2	0.3	0.1	3.5	29.5
0918	0.9	1.2	0.6	5.5	28.0	1218	0.2	0.3	0.1	3.5	29.2
0919	0.7	0.9	0.5	5.3	27.8	1219	0.2	0.3	0.1	3.6	29.1
0920	0.6	0.8	0.4	5.3	27.6	1220	0.2	0.2	0.1	3.6	29.1
0921	0.6	0.8	0.4	5.3	27.3	1221	0.2	0.3	0.1	3.6	29.1
0922	0.6	0.8	0.4	5.1	27.1	1222	0.2	0.2	0.1	3.7	29.1
0923	0.6	0.8	0.4	5.3	27.0	1223	0.2	0.3	0.1	3.8	29.0
0924	0.5	0.7	0.3	5.0	26.5	1224	0.2	0.2	0.1	3.6	29.0

2016년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.2	0.1	3.6	28.9	1601	0.6	0.8	0.3	4.8	27.8
1302	0.2	0.3	0.1	3.9	28.9	1602	0.6	0.8	0.4	5.2	27.9
1303	0.2	0.3	0.1	3.4	28.8	1603	0.6	0.9	0.4	5.3	27.9
1304	0.2	0.3	0.1	3.4	28.6	1604	0.6	0.9	0.4	5.3	27.8
1305	0.2	0.3	0.1	3.3	28.5	1605	0.7	0.9	0.4	5.3	27.8
1306	0.2	0.3	0.1	3.4	28.4	1606	0.7	1.0	0.4	5.3	27.7
1307	0.2	0.3	0.1	3.4	28.5	1607	0.7	0.9	0.4	5.2	27.9
1308	0.2	0.2	0.1	3.3	27.9	1608	0.7	1.0	0.4	5.1	28.2
1309	0.2	0.3	0.1	3.3	28.4	1609	0.6	0.8	0.4	5.1	28.3
1310	0.2	0.2	0.1	3.3	28.8	1610	0.6	0.9	0.4	5.4	28.3
1311	0.2	0.2	0.1	3.3	30.1	1611	0.6	0.7	0.4	5.2	28.3
1312	0.1	0.2	0.1	3.5	29.9	1612	0.5	0.7	0.3	5.2	28.5
1313	0.2	0.2	0.1	5.6	29.8	1613	0.5	0.7	0.3	5.3	28.7
1314	0.2	0.2	0.1	3.9	30.5	1614	0.5	0.7	0.3	5.2	28.9
1315	0.2	0.2	0.1	3.6	30.9	1615	0.5	0.8	0.3	5.2	28.7
1316	0.1	0.2	0.1	3.4	29.4	1616	0.5	0.6	0.3	5.0	28.9
1317	0.1	0.2	0.1	3.6	29.7	1617	0.5	0.6	0.3	5.0	29.2
1318	0.1	0.2	0.1	3.6	29.3	1618	0.5	0.8	0.3	4.9	28.7
1319	0.2	0.2	0.1	3.7	29.4	1619	0.5	0.6	0.3	4.9	28.5
1320	0.1	0.2	0.1	4.2	29.2	1620	0.5	0.6	0.3	4.7	28.1
1321	0.1	0.2	0.1	4.1	29.1	1621	0.5	0.7	0.3	4.4	28.1
1322	0.1	0.2	0.1	4.5	29.1	1622	0.5	0.6	0.3	4.3	28.0
1323	0.1	0.2	0.1	4.5	28.6	1623	0.5	0.8	0.3	4.2	28.1
1324	0.1	0.1	0.1	4.3	28.7	1624	0.5	0.6	0.3	4.1	28.3
1401	0.1	0.2	0.1	4.1	28.5	1701	0.4	0.6	0.3	4.3	28.3
1402	0.1	0.2	0.1	4.2	28.3	1702	0.4	0.6	0.3	4.2	28.3
1403	0.1	0.2	0.1	4.0	28.2	1703	0.4	0.6	0.3	4.0	28.3
1404	0.1	0.2	0.1	4.2	27.8	1704	0.5	0.7	0.3	3.9	28.3
1405	0.1	0.2	0.1	3.9	27.9	1705	0.5	0.8	0.3	3.8	28.3
1406	0.1	0.2	0.1	4.3	28.0	1706	0.5	0.8	0.3	3.7	28.4
1407	0.1	0.2	0.1	4.4	27.9	1707	0.5	0.7	0.3	4.0	28.4
1408	0.1	0.2	0.1	4.1	28.2	1708	0.5	0.7	0.3	3.8	28.5
1409	0.1	0.2	0.1	3.7	28.6	1709	0.5	0.6	0.3	3.7	28.5
1410	0.1	0.2	0.1	3.6	28.9	1710	0.5	0.7	0.3	3.9	28.6
1411	0.1	0.2	0.1	3.5	28.9	1711	0.5	0.7	0.3	3.6	28.8
1412	0.1	0.2	0.1	3.7	29.2	1712	0.4	0.5	0.2	3.9	29.1
1413	0.1	0.2	0.1	5.0	29.6	1713	0.4	0.5	0.2	3.7	30.0
1414	0.1	0.2	0.1	4.3	29.7	1714	0.4	0.5	0.2	3.8	30.2
1415	0.2	0.3	0.1	3.3	30.9	1715	0.4	0.5	0.2	3.8	30.1
1416	0.2	0.3	0.1	2.9	30.4	1716	0.3	0.5	0.2	3.7	30.0
1417	0.2	0.3	0.2	3.0	29.5	1717	0.3	0.5	0.2	3.7	29.8
1418	0.2	0.3	0.1	3.3	29.1	1718	0.3	0.4	0.2	3.9	29.7
1419	0.2	0.3	0.1	3.6	28.6	1719	0.3	0.5	0.2	4.2	29.7
1420	0.2	0.3	0.1	4.0	29.5	1720	0.3	0.4	0.2	3.9	29.8
1421	0.2	0.2	0.1	3.9	29.3	1721	0.3	0.4	0.2	3.9	29.7
1422	0.2	0.2	0.1	3.8	28.8	1722	0.3	0.4	0.2	4.0	29.6
1423	0.2	0.2	0.1	4.1	28.4	1723	0.3	0.5	0.2	4.0	29.5
1424	0.1	0.2	0.1	4.1	28.5	1724	0.3	0.4	0.2	4.3	29.4
1501	0.1	0.2	0.1	4.1	28.4	1801	0.3	0.4	0.2	4.6	29.4
1502	0.1	0.2	0.1	4.2	28.2	1802	0.3	0.5	0.2	4.2	29.2
1503	0.1	0.2	0.1	4.0	28.1	1803	0.3	0.5	0.2	4.4	29.2
1504	0.1	0.2	0.1	3.7	27.9	1804	0.3	0.5	0.2	4.4	29.2
1505	0.2	0.3	0.1	3.0	27.7	1805	0.4	0.5	0.2	4.6	29.2
1506	0.4	0.6	0.3	2.8	27.6	1806	0.4	0.5	0.2	4.5	29.1
1507	0.4	0.7	0.3	2.8	27.7	1807	0.3	0.5	0.2	4.6	29.0
1508	0.4	0.6	0.3	2.9	27.8	1808	0.3	0.5	0.2	4.5	28.9
1509	0.5	0.7	0.4	3.0	27.9	1809	0.3	0.4	0.2	4.3	28.9
1510	0.6	0.9	0.4	3.2	27.8	1810	0.3	0.4	0.2	4.6	29.2
1511	0.7	1.0	0.4	3.3	27.8	1811	0.3	0.4	0.2	4.2	29.5
1512	0.7	1.0	0.4	3.6	28.0	1812	0.3	0.5	0.2	4.8	29.6
1513	0.7	0.9	0.4	3.7	28.4	1813	0.3	0.4	0.2	4.8	29.8
1514	0.6	0.9	0.4	3.7	28.4	1814	0.3	0.5	0.2	5.4	30.4
1515	0.6	0.9	0.4	3.9	28.7	1815	0.3	0.4	0.2	5.4	30.5
1516	0.6	0.8	0.4	4.1	28.3	1816	0.4	0.5	0.2	5.6	30.1
1517	0.5	0.8	0.3	4.2	28.3	1817	0.3	0.5	0.2	5.7	29.9
1518	0.5	0.7	0.3	4.2	28.2	1818	0.3	0.4	0.2	5.7	29.7
1519	0.5	0.6	0.3	4.2	28.2	1819	0.2	0.3	0.1	4.8	29.8
1520	0.4	0.7	0.3	4.3	28.1	1820	0.2	0.3	0.1	5.1	29.7
1521	0.5	0.6	0.3	4.4	28.0	1821	0.3	0.4	0.2	4.6	29.6
1522	0.5	0.7	0.3	4.4	27.9	1822	0.3	0.4	0.2	4.7	29.5
1523	0.5	0.8	0.3	4.7	28.0	1823	0.3	0.4	0.2	4.3	29.5
1524	0.6	0.9	0.4	4.8	27.8	1824	0.3	0.3	0.2	4.5	29.4

2016년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.4	0.2	4.6	29.3	2201	0.6	0.8	0.4	4.9	26.8
1902	0.3	0.4	0.2	4.4	29.2	2202	0.6	0.9	0.4	5.3	26.7
1903	0.3	0.4	0.2	4.8	29.3	2203	0.6	0.8	0.3	5.3	26.5
1904	0.3	0.4	0.2	4.7	29.2	2204	0.5	0.8	0.3	5.4	26.5
1905	0.3	0.4	0.2	4.9	29.2	2205	0.6	0.8	0.4	5.2	26.5
1906	0.3	0.4	0.2	5.1	29.2	2206	0.6	0.8	0.4	5.5	26.5
1907	0.3	0.3	0.2	5.2	29.2	2207	0.6	0.8	0.4	5.4	27.4
1908	0.3	0.4	0.2	4.7	28.7	2208	0.7	1.0	0.4	5.0	27.6
1909	0.3	0.4	0.2	4.2	29.0	2209	0.7	0.9	0.4	5.0	27.3
1910	0.3	0.4	0.2	4.1	29.2	2210	0.7	0.9	0.4	5.1	27.3
1911	0.3	0.5	0.2	4.2	29.3	2211	0.7	1.1	0.5	4.7	27.6
1912	0.3	0.5	0.2	4.2	29.2	2212	0.8	1.1	0.5	4.8	27.6
1913	0.3	0.5	0.2	4.0	29.2	2213	0.8	0.9	0.5	4.9	28.1
1914	0.4	0.6	0.3	5.1	29.3	2214	0.7	0.9	0.5	4.8	28.3
1915	0.3	0.5	0.2	4.9	29.3	2215	0.7	0.9	0.5	4.9	28.3
1916	0.3	0.5	0.2	4.5	29.6	2216	0.7	1.0	0.4	4.8	28.3
1917	0.3	0.4	0.2	4.0	29.2	2217	0.7	0.9	0.4	4.9	28.2
1918	0.3	0.4	0.2	4.6	29.2	2218	0.6	1.0	0.4	4.8	28.2
1919	0.3	0.4	0.2	4.8	29.1	2219	0.7	0.9	0.4	4.8	28.0
1920	0.3	0.4	0.2	4.4	29.1	2220	0.7	1.0	0.4	4.9	27.8
1921	0.3	0.3	0.2	4.5	29.1	2221	0.7	0.8	0.4	5.3	27.8
1922	0.3	0.4	0.2	4.3	29.1	2222	0.7	1.0	0.5	5.3	27.8
1923	0.3	0.4	0.2	3.9	29.0	2223	0.8	1.0	0.5	5.4	27.7
1924	0.3	0.4	0.2	3.5	29.0	2224	0.8	1.1	0.5	5.6	27.7
2001	0.3	0.4	0.2	3.5	28.9	2301	0.8	1.1	0.5	5.2	27.7
2002	0.3	0.4	0.2	3.8	28.8	2302	0.8	1.1	0.5	5.3	27.7
2003	0.3	0.4	0.2	4.1	28.7	2303	0.8	1.0	0.5	5.4	27.7
2004	0.3	0.4	0.2	4.1	28.3	2304	0.8	1.2	0.5	5.4	27.7
2005	0.3	0.4	0.2	4.3	28.3	2305	0.8	1.2	0.5	5.3	27.8
2006	0.3	0.4	0.2	4.1	28.7	2306	0.9	1.2	0.6	5.2	27.8
2007	0.3	0.4	0.2	4.4	28.6	2307	0.9	1.3	0.6	5.6	27.8
2008	0.3	0.4	0.2	4.1	28.6	2308	0.9	1.2	0.6	5.4	27.8
2009	0.3	0.5	0.2	3.9	28.7	2309	0.9	1.3	0.6	5.3	27.9
2010	0.3	0.4	0.2	3.8	28.6	2310	0.9	1.3	0.5	5.2	27.9
2011	0.3	0.4	0.2	3.6	28.6	2311	0.8	1.0	0.5	4.9	28.0
2012	0.2	0.3	0.2	3.6	28.4	2312	0.8	1.1	0.5	5.2	28.0
2013	0.2	0.4	0.1	3.6	28.4	2313	0.7	1.1	0.4	5.1	28.1
2014	0.3	0.4	0.2	4.1	28.3	2314	0.7	1.0	0.4	5.2	28.1
2015	0.3	0.4	0.2	3.8	28.4	2315	0.8	1.2	0.5	5.7	28.1
2016	0.4	0.5	0.2	4.7	28.4	2316	0.7	1.1	0.5	5.6	28.1
2017	0.4	0.6	0.3	4.3	28.1	2317	0.7	0.9	0.5	5.6	28.1
2018	0.5	0.7	0.3	4.1	27.8	2318	0.8	1.1	0.5	5.9	28.0
2019	0.5	0.7	0.3	3.9	27.8	2319	0.7	1.0	0.4	5.8	28.0
2020	0.5	0.7	0.3	4.0	27.6	2320	0.8	1.2	0.5	5.9	28.1
2021	0.5	0.8	0.3	4.0	27.8	2321	0.8	1.1	0.5	6.0	28.0
2022	0.5	0.7	0.3	4.0	27.6	2322	0.8	1.2	0.5	5.9	27.9
2023	0.5	0.8	0.3	4.0	27.3	2323	0.9	1.3	0.5	5.9	28.0
2024	0.5	0.7	0.3	4.0	27.4	2324	0.8	1.3	0.5	6.0	27.9
2101	0.5	0.7	0.3	4.3	27.1	2401	0.8	1.1	0.5	6.0	27.8
2102	0.5	0.7	0.3	4.8	27.3	2402	0.9	1.1	0.5	5.7	27.8
2103	0.6	0.8	0.3	4.9	27.6	2403					
2104	0.7	0.9	0.5	5.4	27.4	2404	0.7	0.9	0.4	5.8	27.7
2105	0.8	1.0	0.5	5.5	26.9	2405	0.7	1.0	0.4	5.5	28.1
2106	0.8	1.1	0.5	5.7	26.8	2406	0.7	0.9	0.4	5.5	27.9
2107	0.7	0.9	0.4	5.6	26.6	2407	0.7	1.0	0.4	5.7	28.1
2108	0.7	1.0	0.4	5.5	26.9	2408	0.7	1.0	0.4	5.6	28.2
2109	0.6	0.7	0.4	5.3	27.1	2409	0.6	0.8	0.3	5.5	28.2
2110	0.6	0.9	0.4	5.5	26.9	2410	0.5	0.8	0.3	5.7	28.2
2111	0.6	0.8	0.4	5.3	27.0	2411	0.5	0.8	0.3	5.8	28.1
2112	0.6	0.8	0.4	4.7	26.8	2412	0.5	0.8	0.3	5.5	28.2
2113	0.6	0.9	0.4	5.0	27.3	2413	0.5	0.7	0.3	5.4	28.1
2114	0.6	0.8	0.4	5.2	27.4	2414	0.5	0.6	0.3	5.5	28.2
2115	0.6	0.7	0.4	5.2	27.6	2415	0.4	0.6	0.2	5.2	28.5
2116	0.6	0.8	0.3	4.9	27.5	2416	0.3	0.4	0.2	5.5	28.4
2117	0.6	0.8	0.3	5.4	26.7	2417	0.3	0.4	0.2	5.3	28.4
2118	0.6	0.8	0.4	4.9	27.1	2418	0.4	0.5	0.2	5.6	28.7
2119	0.6	0.9	0.4	5.7	27.1	2419	0.4	0.6	0.2	5.4	28.5
2120	0.6	0.9	0.4	5.5	27.2	2420	0.4	0.6	0.2	5.6	28.4
2121	0.7	0.9	0.4	6.0	27.2	2421	0.4	0.5	0.2	5.6	28.3
2122	0.7	1.0	0.4	5.7	27.2	2422	0.4	0.6	0.2	5.7	28.3
2123	0.7	0.9	0.4	5.5	26.9	2423	0.4	0.6	0.2	5.5	28.3
2124	0.6	0.9	0.4	5.1	26.9	2424	0.3	0.4	0.2	5.3	28.2

2016년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.4	0.2	5.2	28.2	2801	1.2	1.9	0.7	4.8	26.0
2502	0.3	0.4	0.2	5.5	28.2	2802	1.1	1.5	0.7	4.6	25.9
2503	0.3	0.4	0.2	5.6	28.1	2803	1.2	1.7	0.7	4.6	25.9
2504	0.2	0.3	0.1	5.2	27.9	2804	1.1	1.6	0.7	4.8	25.9
2505	0.3	0.4	0.2	5.4	28.0	2805	1.0	1.4	0.6	5.0	25.8
2506	0.3	0.4	0.2	5.3	27.9	2806	1.2	1.5	0.7	4.9	25.8
2507	0.3	0.4	0.2	5.6	27.9	2807	1.2	1.3	0.7	5.1	25.7
2508	0.3	0.3	0.2	5.6	28.0	2808	1.1	1.5	0.7	5.1	25.7
2509	0.2	0.3	0.1	5.5	27.9	2809	1.0	1.5	0.6	4.9	25.6
2510	0.2	0.4	0.1	5.3	28.0	2810	1.0	1.3	0.6	4.9	25.6
2511	0.3	0.3	0.2	4.5	28.4	2811	1.1	1.5	0.7	5.1	25.5
2512	0.2	0.3	0.2	4.2	27.9	2812	1.1	1.4	0.7	5.5	25.4
2513	0.2	0.3	0.2	4.1	28.1	2813	1.0	1.5	0.7	5.4	25.4
2514	0.2	0.3	0.1	4.5	28.2	2814	1.0	1.3	0.6	5.6	25.3
2515	0.2	0.2	0.1	4.7	28.4	2815	1.1	1.5	0.7	5.7	25.0
2516	0.2	0.3	0.1	4.1	28.1	2816	1.4	1.9	0.9	6.1	24.3
2517	0.2	0.3	0.2	3.6	28.2	2817	2.1	2.7	1.3	6.4	24.1
2518	0.2	0.3	0.1	3.6	28.4	2818	1.9	2.5	1.3	6.6	24.1
2519	0.2	0.3	0.1	3.8	28.0	2819	2.1	3.3	1.3	6.6	24.0
2520	0.2	0.3	0.1	3.9	27.9	2820	2.7	3.5	1.7	6.9	24.7
2521	0.3	0.4	0.2	3.9	27.9	2821	2.6	3.5	1.6	6.7	25.0
2522	0.3	0.4	0.2	4.0	27.9	2822	2.8	4.0	1.8	7.2	25.1
2523	0.3	0.4	0.2	4.1	27.4	2823	2.5	3.2	1.5	6.9	25.3
2524	0.7	0.9	0.5	3.1	27.6	2824	2.9	3.5	1.7	6.9	25.6
2601	1.5	2.1	1.0	4.4	27.5	2901	2.6	3.6	1.7	6.8	25.6
2602	2.1	2.9	1.3	5.3	27.2	2902	3.0	4.1	1.9	7.0	25.5
2603	2.5	3.3	1.6	5.9	27.7	2903	3.2	4.5	2.1	7.4	25.4
2604	3.5	4.7	2.1	6.9	27.7	2904	3.3	4.6	2.1	7.4	25.3
2605	4.4	6.2	2.8	8.1	27.7	2905	3.6	5.1	2.1	7.9	25.4
2606	4.5	6.0	2.8	8.4	27.6	2906	4.0	5.4	2.6	8.4	25.4
2607	4.2	6.1	2.7	8.2	27.6	2907	4.1	5.1	2.5	8.3	25.3
2608	4.1	5.4	2.5	8.4	27.4	2908	3.9	4.7	2.4	8.3	25.2
2609	3.1	4.3	2.0	8.1	26.8	2909	4.3	5.3	2.8	8.7	25.0
2610	3.0	3.9	1.9	8.1	26.6	2910	4.0	4.5	2.6	8.4	24.9
2611	2.5	3.1	1.5	8.0	26.4	2911	4.5	5.7	2.7	8.5	24.6
2612	2.4	3.4	1.5	8.2	26.2	2912	4.8	6.6	2.9	8.2	24.6
2613	2.0	2.5	1.3	7.3	25.8	2913	4.7	5.6	3.0	8.4	24.5
2614	1.9	2.6	1.2	6.9	25.1	2914	4.8	6.8	3.1	8.5	24.5
2615	1.7	2.3	1.1	6.5	24.9	2915	4.7	5.7	3.0	8.4	24.5
2616	1.6	2.2	1.0	7.1	24.9	2916	4.8	7.2	3.1	8.3	24.4
2617	1.8	2.3	1.1	7.2	25.0	2917	4.6	5.7	2.8	8.2	24.3
2618	2.1	2.9	1.3	7.3	25.2	2918	4.5	5.4	2.9	8.5	24.2
2619	2.4	3.1	1.5	7.4	25.1	2919	4.7	6.4	3.0	8.2	22.1
2620	2.6	3.8	1.6	7.2	25.0	2920	4.7	6.1	2.9	8.4	21.9
2621	2.2	2.8	1.4	7.0	24.5	2921	4.8	6.9	3.0	8.5	21.9
2622	2.1	2.6	1.4	6.5	24.8	2922	4.9	7.0	3.0	9.0	21.7
2623	2.3	3.0	1.5	6.4	24.6	2923	4.8	5.7	3.0	8.6	21.7
2624	1.8	2.7	1.2	6.2	25.4	2924	4.7	5.8	2.9	9.0	21.6
2701	1.7	2.4	1.1	5.8	25.5	3001	4.3	5.4	2.7	8.9	21.5
2702	1.4	1.8	0.9	5.4	26.0	3002	4.3	5.8	2.7	8.9	21.5
2703	1.3	1.7	0.8	5.3	26.2	3003	4.0	4.8	2.6	8.9	21.5
2704	1.2	1.6	0.8	5.1	26.1	3004	4.0	5.5	2.6	8.7	21.4
2705	1.1	1.4	0.7	5.2	26.1	3005	4.0	5.2	2.4	8.6	21.3
2706	1.2	1.8	0.8	5.1	26.1	3006	3.7	4.7	2.3	8.1	21.3
2707	1.2	1.8	0.8	5.4	26.0	3007	3.7	5.0	2.3	8.2	21.2
2708	1.2	1.7	0.8	5.6	25.9	3008	3.5	4.2	2.1	7.9	21.1
2709	1.2	2.0	0.7	5.4	25.9	3009	3.7	4.9	2.3	8.2	20.8
2710	1.1	1.4	0.7	5.7	25.9	3010	3.4	4.3	2.1	7.4	20.9
2711	1.1	1.5	0.7	5.7	25.9	3011	4.2	5.8	2.6	7.8	20.8
2712	1.0	1.5	0.6	5.9	25.9	3012	4.5	5.8	2.9	7.9	20.9
2713	0.9	1.2	0.6	5.7	25.6	3013	4.5	5.7	3.0	7.8	20.7
2714	0.9	1.3	0.6	6.0	25.6	3014	4.1	5.1	2.5	7.9	20.6
2715	1.0	1.2	0.6	5.6	25.0	3015	4.0	5.9	2.5	7.1	20.5
2716	1.0	1.4	0.7	5.5	24.8	3016	3.7	5.3	2.3	8.1	20.2
2717	1.1	1.5	0.7	5.2	24.4	3017	3.5	4.0	2.2	7.8	20.6
2718	1.0	1.5	0.7	5.3	24.3	3018	3.2	4.4	2.0	7.9	20.5
2719	1.1	1.4	0.7	5.2	24.1	3019	3.3	4.1	2.1	7.6	20.5
2720	1.4	1.9	0.9	5.4	24.5	3020	3.0	4.1	1.9	7.9	20.4
2721	1.4	1.8	0.9	5.1	25.4	3021	2.9	3.8	1.8	7.9	20.3
2722	1.3	1.9	0.8	4.9	25.7	3022	2.7	3.6	1.7	8.3	20.3
2723	1.1	1.4	0.7	4.7	25.9	3023	2.3	3.0	1.4	7.7	20.2
2724	1.2	1.8	0.8	4.9	25.9	3024	2.3	3.1	1.4	8.0	20.2

2016년 8월 혈암(22442) 시간기상자료

Hyeolam (22442) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.1	2.6	1.3	8.0	20.3
3102	1.9	2.6	1.2	7.5	20.2
3103	1.6	2.1	1.0	7.1	20.2
3104	1.4	1.9	0.9	6.6	20.2
3105	1.5	2.3	1.0	5.8	20.1
3106	1.4	1.8	0.9	7.1	20.0
3107	1.2	1.5	0.8	7.0	19.9
3108	1.5	2.0	0.9	7.6	19.8
3109	1.2	1.4	0.8	6.3	19.8
3110	1.1	1.5	0.7	6.2	19.6
3111	1.5	2.0	0.9	6.8	19.2
3112	1.5	2.5	0.9	6.4	19.2
3113	1.1	1.5	0.7	7.0	19.2
3114	1.2	1.5	0.7	6.5	19.7
3115	1.2	1.5	0.7	6.8	19.7
3116	1.1	1.4	0.7	6.3	19.7
3117	1.3	2.0	0.8	5.9	19.7
3118	1.3	1.9	0.8	6.1	19.6
3119	1.3	1.7	0.9	6.0	19.6
3120	1.2	1.8	0.8	5.6	19.6
3121	1.2	1.9	0.8	5.6	19.6
3122	1.1	1.5	0.7	5.3	19.6
3123	1.0	1.4	0.6	5.8	19.6
3124	1.1	1.4	0.7	5.5	19.6

2016년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	3.4	27.1	0401	0.1	0.2	0.1	5.6	26.4
0102	0.1	0.2	0.1	3.5	26.5	0402	0.1	0.2	0.1	5.2	26.5
0103	0.1	0.2	0.1	3.5	26.3	0403	0.1	0.2	0.1	5.2	26.9
0104	0.1	0.2	0.1	4.2	26.2	0404	0.1	0.2	0.1	5.9	26.9
0105	0.2	0.2	0.1	4.1	26.0	0405	0.1	0.2	0.1	6.8	26.8
0106	0.2	0.2	0.1	3.8	25.8	0406	0.1	0.2	0.1	7.0	27.3
0107	0.2	0.3	0.1	3.8	25.9	0407	0.1	0.2	0.1	7.5	27.3
0108	0.3	0.4	0.2	3.5	26.1	0408					
0109	0.2	0.4	0.2	3.4	26.8	0409	0.1	0.2	0.1	7.3	26.9
0110	0.2	0.3	0.2	3.4	27.1	0410	0.1	0.1	0.1	6.4	27.0
0111	0.3	0.4	0.2	3.4	27.2	0411	0.1	0.1	0.1	6.5	26.9
0112	0.4	0.6	0.2	4.3	26.8	0412	0.3	0.3	0.2	6.4	27.4
0113	0.3	0.5	0.2	4.4	27.1	0413	0.2	0.2	0.1	5.3	27.2
0114	0.2	0.3	0.2	4.1	27.4	0414	0.2	0.2	0.1	4.9	29.0
0115	0.2	0.2	0.1	3.6	27.8	0415	0.2	0.2	0.1	7.5	29.0
0116	0.2	0.3	0.1	3.0	27.8	0416	0.2	0.2	0.1	5.6	28.5
0117	0.2	0.2	0.1	3.5	27.6	0417	0.2	0.3	0.1	8.0	28.7
0118	0.1	0.2	0.1	3.5	27.9	0418	0.2	0.2	0.1	6.8	29.4
0119	0.1	0.2	0.1	3.8	27.7	0419	0.2	0.2	0.1	6.5	29.2
0120	0.1	0.1	0.1	4.4	27.7	0420	0.2	0.2	0.1	7.1	29.4
0121	0.1	0.2	0.1	3.9	27.3	0421	0.1	0.2	0.1	6.6	29.2
0122	0.1	0.2	0.1	3.8	27.6	0422	0.1	0.2	0.1	5.9	28.9
0123	0.2	0.3	0.1	4.1	27.0	0423	0.1	0.1	0.1	4.9	29.0
0124	0.1	0.2	0.1	3.7	26.6	0424	0.1	0.1	0.1	5.2	28.3
0201	0.1	0.2	0.1	3.9	26.4	0501	0.1	0.2	0.1	4.8	28.3
0202	0.1	0.2	0.1	3.1	26.5	0502	0.1	0.2	0.1	4.7	28.5
0203	0.1	0.2	0.1	3.6	27.0	0503	0.1	0.2	0.1	5.0	28.2
0204	0.1	0.1	0.1	3.6	26.8	0504	0.1	0.1	0.1	4.7	28.4
0205	0.1	0.2	0.1	3.0	27.2	0505	0.1	0.1	0.1	5.1	27.9
0206	0.1	0.2	0.1	2.9	26.8	0506	0.1	0.1	0.1	5.9	27.9
0207	0.1	0.2	0.1	3.6	26.8	0507	0.1	0.1	0.1	5.7	27.8
0208	0.1	0.2	0.1	4.5	27.1	0508	0.1	0.1	0.1	4.8	28.1
0209	0.1	0.2	0.1	5.0	27.1	0509	0.1	0.2	0.1	4.0	28.2
0210	0.1	0.1	0.1	4.0	27.1	0510	0.2	0.2	0.1	4.4	27.7
0211	0.1	0.1	0.1	4.4	27.3	0511	0.2	0.2	0.1	3.7	28.2
0212	0.3	0.3	0.2	5.9	27.1	0512	0.3	0.3	0.2	4.4	28.4
0213	0.2	0.2	0.1	6.4	27.5	0513	0.2	0.3	0.1	4.4	28.2
0214	0.1	0.2	0.1	5.3	27.7	0514	0.2	0.4	0.2	4.0	28.3
0215	0.1	0.2	0.1	4.4	27.7	0515	0.2	0.3	0.1	4.0	28.4
0216	0.1	0.2	0.1	4.3	28.4	0516	0.2	0.3	0.1	4.0	28.5
0217	0.1	0.1	0.0	4.6	27.6	0517	0.2	0.3	0.2	3.8	28.3
0218	0.1	0.1	0.0	5.1	27.9	0518	0.2	0.3	0.1	4.1	28.1
0219	0.1	0.1	0.1	4.7	27.6	0519	0.2	0.3	0.1	4.4	27.9
0220	0.1	0.1	0.1	5.3	27.2	0520	0.2	0.2	0.1	4.2	28.1
0221	0.1	0.1	0.1	4.1	27.3	0521	0.2	0.2	0.1	4.3	28.3
0222	0.1	0.2	0.1	4.5	26.8	0522	0.2	0.2	0.1	4.1	27.7
0223	0.1	0.2	0.1	3.9	26.7	0523	0.2	0.3	0.1	4.2	27.5
0224	0.1	0.2	0.1	4.3	26.8	0524	0.2	0.3	0.1	3.9	27.2
0301	0.1	0.2	0.1	3.9	26.6	0601	0.2	0.3	0.1	3.5	26.9
0302	0.1	0.2	0.1	4.1	26.6	0602	0.2	0.3	0.2	3.6	27.0
0303	0.1	0.2	0.1	3.5	26.5	0603	0.3	0.4	0.2	3.6	26.6
0304	0.1	0.2	0.1	3.0	26.9	0604	0.3	0.4	0.2	3.4	26.6
0305	0.1	0.2	0.1	3.5	26.8	0605	0.2	0.2	0.1	3.1	26.7
0306	0.1	0.2	0.1	3.5	26.9	0606	0.2	0.3	0.1	3.4	26.8
0307	0.1	0.2	0.1	4.6	26.8	0607	0.2	0.3	0.1	3.3	26.7
0308	0.1	0.1	0.1	4.4	27.0	0608	0.3	0.3	0.2	3.4	27.0
0309	0.1	0.2	0.1	6.5	26.9	0609	0.2	0.3	0.1	3.3	26.9
0310	0.2	0.2	0.1	5.8	26.6	0610	0.3	0.3	0.2	3.3	27.1
0311	0.1	0.2	0.1	5.5	27.5	0611	0.3	0.3	0.2	3.5	27.6
0312	0.2	0.2	0.1	7.2	28.1	0612	0.3	0.4	0.2	3.7	27.9
0313	0.2	0.2	0.1	6.5	28.5	0613	0.3	0.4	0.2	4.0	28.3
0314	0.2	0.3	0.1	6.0	28.2	0614	0.3	0.5	0.2	3.9	28.5
0315	0.2	0.2	0.1	7.5	27.1	0615	0.3	0.4	0.2	3.8	28.8
0316	0.2	0.2	0.1	7.6	27.4	0616	0.3	0.3	0.2	3.5	28.8
0317	0.2	0.2	0.1	5.2	27.3	0617	0.3	0.3	0.2	3.3	28.8
0318	0.2	0.2	0.1	7.8	27.2	0618	0.3	0.4	0.2	3.1	29.1
0319	0.2	0.2	0.1	8.1	27.3	0619	0.3	0.4	0.2	3.0	29.1
0320	0.2	0.3	0.1	9.1	27.2	0620	0.3	0.4	0.2	3.3	28.8
0321	0.2	0.3	0.1	8.5	27.4	0621	0.3	0.4	0.2	3.6	28.8
0322	0.2	0.3	0.1	8.4	26.5	0622	0.3	0.5	0.2	3.7	28.4
0323	0.2	0.2	0.1	7.2	26.9	0623	0.4	0.5	0.2	3.7	28.2
0324	0.2	0.2	0.1	6.8	26.6	0624	0.4	0.6	0.3	3.9	27.7

2016년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.5	0.3	4.0	27.9	1001	0.2	0.3	0.1	4.4	28.9
0702	0.4	0.5	0.3	3.4	27.9	1002	0.2	0.3	0.1	4.2	28.8
0703	0.3	0.4	0.2	3.4	27.1	1003	0.2	0.3	0.1	4.7	28.8
0704	0.4	0.5	0.2	3.4	28.2	1004	0.2	0.3	0.1	4.9	28.8
0705	0.4	0.6	0.3	3.1	28.1	1005	0.2	0.3	0.1	4.7	28.7
0706	0.4	0.5	0.3	3.5	28.1	1006	0.2	0.3	0.1	5.1	28.6
0707	0.3	0.5	0.2	3.6	28.2	1007	0.2	0.3	0.1	5.0	28.5
0708	0.4	0.6	0.3	4.1	28.1	1008	0.2	0.3	0.1	4.2	28.4
0709	0.4	0.5	0.2	4.0	28.1	1009	0.2	0.3	0.1	4.2	28.4
0710	0.4	0.6	0.2	3.5	28.1	1010	0.3	0.3	0.2	4.4	28.5
0711	0.4	0.6	0.3	3.5	28.2	1011	0.2	0.4	0.2	4.0	28.6
0712	0.4	0.5	0.3	4.1	28.3	1012	0.3	0.4	0.2	4.7	28.6
0713	0.4	0.6	0.3	3.8	28.3	1013	0.3	0.4	0.2	4.1	28.7
0714	0.4	0.6	0.3	3.7	28.5	1014	0.3	0.4	0.2	4.1	28.8
0715	0.4	0.5	0.3	3.5	28.3	1015	0.4	0.5	0.2	3.4	28.5
0716	0.4	0.8	0.3	3.6	28.3	1016	0.4	0.5	0.3	3.5	28.5
0717	0.4	0.7	0.3	3.4	28.2	1017	0.4	0.6	0.3	3.6	28.5
0718	0.4	0.5	0.2	3.5	28.4	1018	0.4	0.6	0.3	3.3	28.6
0719	0.4	0.6	0.2	3.6	28.2	1019	0.4	0.6	0.2	3.2	28.8
0720	0.3	0.5	0.2	3.6	28.3	1020	0.4	0.6	0.3	3.2	28.5
0721	0.4	0.4	0.2	3.5	28.3	1021	0.4	0.6	0.3	3.5	28.4
0722	0.4	0.5	0.2	3.4	28.1	1022	0.4	0.6	0.3	3.7	28.4
0723	0.4	0.4	0.2	3.5	27.9	1023	0.5	0.6	0.3	3.7	28.4
0724	0.4	0.5	0.2	3.5	28.0	1024	0.5	0.7	0.3	3.6	28.3
0801	0.4	0.5	0.2	3.4	27.9	1101	0.5	0.7	0.3	3.7	28.3
0802	0.3	0.4	0.2	3.3	27.8	1102	0.5	0.8	0.3	3.5	28.3
0803	0.3	0.4	0.2	3.4	27.6	1103	0.5	0.7	0.3	3.6	28.2
0804	0.3	0.5	0.2	3.2	27.9	1104	0.4	0.7	0.3	3.6	28.2
0805	0.3	0.6	0.2	3.3	27.7	1105	0.4	0.7	0.3	3.7	28.2
0806	0.3	0.4	0.2	3.5	27.1	1106	0.4	0.6	0.3	3.7	28.2
0807	0.3	0.4	0.2	3.6	27.1	1107	0.4	0.7	0.3	3.8	28.1
0808	0.3	0.5	0.2	3.9	27.3	1108	0.5	0.7	0.3	3.8	28.1
0809	0.4	0.6	0.2	3.8	27.4	1109	0.4	0.7	0.3	3.9	28.1
0810	0.4	0.6	0.3	4.0	27.9	1110	0.5	0.6	0.3	3.8	28.1
0811	0.5	0.6	0.3	4.2	28.6	1111	0.5	0.7	0.3	3.8	28.1
0812	0.5	0.9	0.4	4.4	28.5	1112	0.5	0.8	0.3	4.0	28.1
0813	0.5	0.8	0.3	4.3	29.2	1113	0.5	0.7	0.4	3.8	28.0
0814	0.5	0.6	0.3	4.0	30.4	1114	0.5	0.7	0.3	3.6	28.4
0815	0.5	0.7	0.3	4.0	29.3	1115	0.5	0.7	0.3	3.5	28.3
0816	0.4	0.5	0.3	3.9	29.0	1116	0.5	0.6	0.3	3.7	28.2
0817	0.3	0.4	0.2	3.9	29.6	1117	0.5	0.8	0.3	3.5	28.0
0818	0.2	0.3	0.2	3.9	29.3	1118	0.5	0.7	0.3	3.8	28.1
0819	0.2	0.3	0.2	4.1	28.5	1119	0.4	0.7	0.3	3.7	28.4
0820	0.2	0.3	0.1	3.8	28.5	1120	0.4	0.6	0.3	3.9	28.3
0821	0.2	0.3	0.2	3.6	28.3	1121	0.4	0.6	0.3	3.7	28.3
0822	0.3	0.5	0.2	5.3	28.2	1122	0.4	0.6	0.3	3.7	28.2
0823	0.4	0.6	0.2	5.4	28.4	1123	0.4	0.6	0.3	3.8	28.0
0824	0.3	0.4	0.2	5.1	29.1	1124	0.4	0.7	0.3	3.6	28.1
0901	0.3	0.4	0.2	4.8	28.9	1201	0.4	0.6	0.3	3.7	28.1
0902	0.3	0.5	0.2	4.3	28.6	1202	0.4	0.6	0.3	3.7	28.1
0903	0.3	0.4	0.2	4.3	28.4	1203	0.4	0.6	0.3	3.9	28.0
0904	0.3	0.5	0.2	4.2	28.1	1204	0.4	0.6	0.3	3.7	27.8
0905	0.4	0.5	0.2	4.1	27.7	1205	0.4	0.5	0.2	3.7	27.8
0906	0.4	0.5	0.2	4.3	27.8	1206	0.4	0.6	0.3	3.6	27.4
0907	0.3	0.4	0.2	4.6	27.8	1207	0.4	0.6	0.3	3.5	27.6
0908	0.3	0.4	0.2	4.3	27.8	1208	0.5	0.6	0.3	3.5	28.0
0909	0.3	0.4	0.2	4.0	27.7	1209	0.4	0.7	0.3	3.6	27.6
0910	0.4	0.5	0.2	4.3	27.6	1210	0.4	0.7	0.3	3.5	28.3
0911	0.3	0.4	0.2	4.4	27.5	1211	0.5	0.7	0.3	3.6	28.3
0912	0.4	0.6	0.2	5.1	27.5	1212	0.5	0.7	0.3	4.1	28.3
0913	0.3	0.5	0.2	4.1	27.6	1213	0.6	0.8	0.4	3.9	28.7
0914	0.4	0.6	0.2	3.9	27.6	1214	0.6	0.8	0.4	3.9	28.6
0915	0.3	0.5	0.2	3.8	27.7	1215	0.5	0.8	0.3	3.8	28.8
0916	0.3	0.4	0.2	3.6	27.8	1216	0.6	0.9	0.4	3.8	28.9
0917	0.3	0.4	0.2	3.8	27.7	1217	0.6	0.8	0.4	3.7	28.8
0918	0.2	0.4	0.2	4.1	28.7	1218	0.5	0.7	0.3	3.8	28.8
0919	0.2	0.3	0.1	4.2	28.6	1219	0.5	0.9	0.3	4.0	28.8
0920	0.2	0.3	0.1	4.3	28.7	1220	0.5	0.6	0.3	3.7	28.8
0921	0.2	0.3	0.1	4.7	28.8	1221	0.5	0.8	0.3	3.7	28.8
0922	0.2	0.3	0.1	4.8	28.9	1222	0.5	0.8	0.4	3.6	28.8
0923	0.2	0.3	0.1	4.4	28.9	1223	0.5	0.6	0.3	3.6	28.8
0924	0.2	0.4	0.1	4.3	28.9	1224	0.5	0.6	0.3	3.6	28.6

2016년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2016

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1301	0.5	0.7	0.3	3.8	28.6	1601	0.2	0.2	0.1	4.5	29.3
1302	0.5	0.7	0.3	3.7	28.7	1602	0.2	0.3	0.1	4.6	29.2
1303	0.5	0.7	0.3	3.6	28.9	1603	0.2	0.2	0.1	4.8	29.2
1304	0.5	0.7	0.3	3.7	28.8	1604	0.2	0.2	0.1	4.5	29.1
1305	0.5	0.7	0.3	3.7	28.8	1605	0.2	0.2	0.1	4.6	28.9
1306	0.5	0.7	0.3	3.6	28.7	1606	0.2	0.2	0.1	4.7	28.9
1307	0.5	0.7	0.3	3.6	28.6	1607	0.2	0.2	0.1	4.9	28.9
1308	0.5	0.7	0.3	3.6	28.6	1608	0.2	0.2	0.1	4.5	28.8
1309	0.5	0.7	0.3	3.6	28.6	1609	0.2	0.2	0.1	4.5	28.6
1310						1610	0.2	0.2	0.1	4.8	28.5
1311	0.6	0.9	0.4	3.8	28.6	1611	0.1	0.2	0.1	5.0	28.6
1312	0.7	1.1	0.4	3.9	28.7	1612	0.1	0.2	0.1	4.5	28.7
1313	0.6	1.0	0.4	4.0	28.7	1613	0.2	0.3	0.1	5.1	29.0
1314	0.6	0.8	0.4	3.9	28.7	1614	0.2	0.3	0.1	4.7	28.6
1315	0.6	0.8	0.4	4.1	28.8	1615	0.2	0.4	0.1	3.7	29.2
1316	0.5	0.7	0.3	3.7	28.9	1616	0.2	0.3	0.1	4.6	29.1
1317	0.4	0.7	0.3	3.8	29.1	1617	0.2	0.2	0.1	4.2	29.2
1318	0.4	0.6	0.3	3.9	29.1	1618	0.2	0.3	0.1	3.9	29.1
1319	0.4	0.5	0.2	3.9	29.1	1619	0.2	0.3	0.1	3.7	29.0
1320	0.3	0.5	0.2	3.7	29.1	1620	0.2	0.3	0.1	3.8	29.0
1321	0.3	0.4	0.2	3.8	29.0	1621	0.2	0.3	0.1	4.0	29.0
1322	0.3	0.4	0.2	3.7	28.9	1622	0.2	0.3	0.1	3.7	28.9
1323	0.3	0.4	0.2	3.7	29.0	1623	0.2	0.3	0.1	3.6	28.9
1324	0.3	0.4	0.2	3.7	29.0	1624	0.2	0.3	0.1	3.8	28.9
1401	0.3	0.3	0.2	3.7	28.8	1701	0.2	0.2	0.1	5.2	28.9
1402	0.3	0.4	0.2	3.9	28.8	1702	0.1	0.2	0.1	4.6	28.9
1403	0.3	0.4	0.2	3.8	28.9	1703	0.1	0.2	0.1	5.7	29.0
1404	0.4	0.5	0.3	4.2	28.4	1704	0.1	0.2	0.1	4.9	28.9
1405	0.6	0.8	0.4	4.3	28.3	1705	0.1	0.2	0.1	5.6	28.9
1406	0.6	0.8	0.4	4.3	28.2	1706	0.1	0.1	0.1	5.7	28.9
1407	0.6	0.9	0.4	4.6	28.2	1707	0.1	0.1	0.1	5.0	28.9
1408	0.7	1.0	0.4	4.7	28.4	1708	0.1	0.2	0.1	5.7	29.0
1409	0.6	0.7	0.4	4.7	28.6	1709	0.1	0.2	0.1	6.0	28.8
1410	0.5	0.7	0.3	4.6	28.4	1710	0.2	0.2	0.1	5.3	28.8
1411	0.4	0.5	0.3	5.0	28.5	1711	0.2	0.2	0.1	6.4	29.2
1412	0.4	0.6	0.3	5.0	28.8	1712	0.2	0.3	0.1	5.7	29.4
1413	0.4	0.5	0.2	5.4	29.1	1713	0.2	0.3	0.1	5.0	29.2
1414	0.4	0.6	0.3	5.1	29.1	1714	0.2	0.3	0.1	4.4	29.3
1415	0.4	0.6	0.3	5.1	29.1	1715	0.2	0.3	0.1	3.6	29.4
1416	0.5	0.7	0.3	5.0	29.3	1716	0.2	0.3	0.1	4.3	29.4
1417	0.4	0.6	0.3	5.0	29.4	1717	0.2	0.2	0.1	4.1	29.5
1418	0.3	0.5	0.2	4.8	29.5	1718	0.1	0.2	0.1	4.7	29.4
1419	0.3	0.5	0.2	4.8	29.4	1719	0.1	0.2	0.1	4.5	29.4
1420	0.3	0.4	0.2	4.5	29.2	1720	0.2	0.2	0.1	4.2	29.2
1421	0.3	0.4	0.2	4.5	29.2	1721	0.1	0.2	0.1	4.5	29.2
1422	0.3	0.4	0.2	4.3	28.9	1722	0.1	0.2	0.1	4.6	29.3
1423	0.3	0.5	0.2	4.3	28.9	1723	0.1	0.2	0.1	4.3	29.1
1424	0.3	0.4	0.2	4.4	28.6	1724	0.2	0.2	0.1	4.9	29.5
1501	0.2	0.3	0.1	4.3	28.7	1801	0.2	0.2	0.1	4.6	29.6
1502	0.2	0.3	0.1	4.5	28.2	1802	0.1	0.2	0.1	4.6	29.6
1503	0.2	0.3	0.1	4.2	28.4	1803	0.1	0.2	0.1	4.7	29.5
1504	0.3	0.3	0.2	3.7	28.6	1804	0.1	0.2	0.1	4.8	29.4
1505	0.4	0.5	0.2	3.7	28.7	1805	0.1	0.2	0.1	4.8	29.3
1506	0.5	0.8	0.3	3.2	28.7	1806	0.1	0.2	0.1	5.1	29.0
1507	0.3	0.5	0.2	3.4	28.7	1807	0.1	0.2	0.1	4.9	29.0
1508	0.4	0.6	0.2	3.4	28.7	1808	0.1	0.2	0.1	4.9	29.0
1509	0.4	0.5	0.2	3.6	28.7	1809	0.1	0.2	0.1	5.3	29.1
1510	0.3	0.4	0.2	3.6	28.9	1810	0.1	0.2	0.1	5.0	29.5
1511	0.2	0.3	0.2	3.8	29.1	1811	0.2	0.3	0.1	3.9	29.7
1512	0.3	0.4	0.2	4.8	29.8	1812	0.2	0.3	0.1	3.5	29.9
1513	0.2	0.3	0.1	4.6	29.8	1813	0.2	0.3	0.1	4.2	29.6
1514	0.2	0.3	0.1	4.3	29.5	1814	0.2	0.3	0.1	3.6	29.6
1515	0.2	0.3	0.1	4.8	29.5	1815	0.2	0.3	0.1	3.8	29.7
1516	0.2	0.3	0.1	5.0	29.6	1816	0.2	0.3	0.1	3.6	30.1
1517	0.2	0.3	0.1	4.9	29.9	1817	0.2	0.3	0.1	3.7	30.1
1518	0.2	0.4	0.1	4.6	29.7	1818	0.2	0.2	0.1	4.0	30.5
1519	0.3	0.4	0.2	4.6	29.5	1819	0.2	0.3	0.1	3.8	30.5
1520	0.2	0.4	0.2	4.5	29.6	1820	0.2	0.3	0.1	4.0	30.5
1521	0.3	0.3	0.2	4.4	29.5	1821	0.2	0.2	0.1	4.0	30.4
1522	0.2	0.3	0.2	4.5	29.4	1822	0.2	0.3	0.1	3.2	30.2
1523	0.2	0.3	0.1	4.3	29.4	1823	0.2	0.3	0.1	2.9	30.2
1524	0.2	0.3	0.1	4.4	29.3	1824	0.2	0.3	0.1	3.0	30.1

2016년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	2.9	30.0	2201	0.3	0.4	0.2	4.1	29.1
1902	0.3	0.4	0.2	2.9	30.0	2202	0.3	0.3	0.2	4.2	29.0
1903	0.3	0.4	0.2	3.1	29.8	2203	0.2	0.3	0.2	4.4	29.0
1904	0.3	0.4	0.2	3.2	30.1	2204	0.2	0.3	0.2	4.2	29.0
1905	0.3	0.4	0.2	3.3	30.2	2205	0.2	0.4	0.1	4.2	28.9
1906	0.3	0.4	0.2	3.5	30.2	2206	0.2	0.4	0.2	4.1	29.0
1907	0.3	0.4	0.2	3.7	30.1	2207	0.2	0.3	0.1	4.3	28.9
1908	0.3	0.4	0.2	3.8	30.0	2208	0.2	0.3	0.1	4.5	29.0
1909	0.4	0.5	0.2	3.8	30.1	2209	0.2	0.3	0.1	4.4	29.0
1910	0.4	0.7	0.3	3.7	30.1	2210	0.3	0.4	0.2	4.6	29.0
1911	0.5	0.6	0.3	3.8	30.1	2211	0.2	0.3	0.1	4.6	29.0
1912	0.5	0.6	0.3	4.3	30.2	2212	0.2	0.4	0.2	4.7	29.1
1913	0.5	0.7	0.3	4.4	30.2	2213					
1914	0.4	0.6	0.3	4.1	30.3	2214					
1915	0.4	0.5	0.3	4.1	30.3	2215	0.2	0.3	0.1	4.4	29.3
1916	0.4	0.6	0.2	4.3	30.4	2216	0.3	0.3	0.2	3.9	29.4
1917	0.3	0.5	0.2	4.3	30.3	2217	0.3	0.4	0.2	4.2	29.2
1918	0.3	0.4	0.2	4.4	30.3	2218	0.2	0.3	0.2	4.2	29.2
1919	0.3	0.4	0.2	4.7	30.2	2219	0.3	0.4	0.2	4.3	29.2
1920	0.3	0.4	0.2	4.5	30.2	2220	0.2	0.3	0.2	4.3	29.1
1921	0.3	0.4	0.2	4.5	30.2	2221	0.2	0.4	0.2	4.2	29.0
1922	0.3	0.4	0.2	4.3	30.1	2222					
1923	0.3	0.3	0.2	4.9	30.1	2223	0.3	0.4	0.2	4.4	29.0
1924	0.3	0.4	0.2	4.0	30.0	2224	0.2	0.4	0.2	4.2	29.0
2001	0.3	0.4	0.2	4.2	29.9	2301	0.2	0.4	0.2	4.3	29.0
2002	0.3	0.5	0.2	4.0	29.9	2302	0.3	0.4	0.2	4.3	28.9
2003	0.3	0.4	0.2	3.9	29.9	2303	0.3	0.4	0.2	4.0	28.9
2004	0.2	0.3	0.1	4.1	29.9	2304	0.2	0.3	0.1	4.0	28.9
2005	0.2	0.3	0.1	4.4	29.9	2305	0.3	0.4	0.2	4.1	28.9
2006	0.2	0.3	0.1	4.1	29.9	2306	0.2	0.3	0.1	4.0	28.8
2007	0.2	0.3	0.1	4.6	29.8	2307	0.2	0.3	0.1	4.2	28.9
2008	0.2	0.3	0.2	4.1	29.7	2308	0.2	0.3	0.1	4.4	29.0
2009	0.2	0.3	0.1	4.2	29.7	2309	0.2	0.2	0.1	4.9	29.0
2010	0.2	0.3	0.2	4.3	29.7	2310	0.2	0.3	0.1	4.6	29.2
2011	0.2	0.3	0.2	4.2	29.8	2311	0.2	0.3	0.1	4.4	29.2
2012	0.3	0.4	0.2	4.7	29.9	2312					
2013	0.2	0.3	0.2	4.8	30.0	2313	0.3	0.3	0.2	4.4	29.6
2014	0.3	0.4	0.2	4.1	29.9	2314	0.3	0.4	0.2	4.4	29.7
2015	0.3	0.4	0.2	3.9	30.2	2315	0.3	0.4	0.2	4.0	29.5
2016	0.2	0.3	0.1	4.1	30.1	2316	0.3	0.4	0.2	4.1	29.7
2017	0.3	0.4	0.2	4.1	30.3	2317	0.3	0.4	0.2	4.3	29.5
2018	0.2	0.3	0.1	4.1	29.6	2318	0.3	0.4	0.2	4.4	29.4
2019	0.2	0.3	0.1	4.0	29.6	2319	0.2	0.3	0.1	4.7	29.3
2020	0.2	0.3	0.1	4.3	29.5	2320	0.3	0.4	0.2	5.3	29.4
2021	0.2	0.2	0.1	4.3	29.6	2321	0.3	0.4	0.2	5.2	29.3
2022	0.2	0.2	0.1	4.8	29.4	2322	0.2	0.3	0.2	3.8	29.3
2023	0.2	0.2	0.1	4.3	29.6	2323	0.3	0.4	0.2	4.0	29.3
2024	0.2	0.3	0.1	4.1	29.5	2324	0.3	0.4	0.2	4.0	29.3
2101	0.2	0.3	0.2	4.2	29.5	2401	0.3	0.5	0.2	4.4	29.3
2102	0.2	0.4	0.2	4.2	29.2	2402	0.3	0.4	0.2	4.0	29.3
2103	0.3	0.5	0.2	3.8	29.3	2403	0.3	0.4	0.2	3.9	29.3
2104	0.2	0.3	0.1	3.7	29.3	2404					
2105	0.2	0.3	0.1	4.0	29.0	2405					
2106	0.2	0.2	0.1	4.1	29.1	2406	0.3	0.5	0.2	4.1	29.2
2107	0.2	0.3	0.1	4.1	28.8	2407	0.3	0.4	0.2	4.2	29.1
2108	0.2	0.3	0.1	4.1	28.9	2408	0.3	0.4	0.2	4.4	29.2
2109	0.2	0.3	0.1	4.6	29.0	2409	0.4	0.6	0.2	4.4	29.2
2110	0.2	0.3	0.1	3.7	29.2	2410	0.4	0.5	0.2	4.1	29.2
2111	0.2	0.3	0.1	3.9	29.8	2411	0.4	0.5	0.2	4.0	29.2
2112	0.3	0.3	0.2	4.5	29.4	2412	0.4	0.7	0.3	4.1	29.2
2113	0.2	0.4	0.1	4.0	29.1	2413	0.4	0.6	0.3	4.0	29.3
2114	0.3	0.4	0.2	3.9	29.9	2414	0.5	0.7	0.3	3.9	29.3
2115	0.2	0.3	0.1	3.8	29.5	2415	0.5	0.7	0.3	3.8	29.3
2116	0.2	0.3	0.1	3.7	29.3	2416	0.4	0.5	0.2	3.9	29.3
2117	0.3	0.3	0.2	3.6	29.9	2417	0.4	0.6	0.2	3.8	29.3
2118	0.3	0.4	0.2	3.9	29.7	2418	0.4	0.6	0.2	4.0	29.2
2119	0.2	0.4	0.2	4.2	29.5	2419	0.4	0.4	0.2	4.2	29.2
2120	0.3	0.4	0.2	4.4	29.3	2420	0.4	0.5	0.2	4.1	29.3
2121	0.3	0.4	0.2	4.5	29.3	2421	0.4	0.5	0.2	4.4	29.3
2122	0.3	0.3	0.2	4.4	29.4	2422	0.4	0.5	0.2	4.1	29.3
2123	0.3	0.4	0.2	4.4	29.1	2423	0.4	0.5	0.2	4.2	29.3
2124	0.3	0.4	0.2	4.1	29.1	2424	0.4	0.5	0.2	4.2	29.2

2016년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.4	0.5	0.2	3.9	29.2	2801	0.2	0.3	0.1	5.7	26.5
2502	0.4	0.5	0.3	3.9	29.2	2802	0.2	0.3	0.1	5.1	26.4
2503	0.4	0.6	0.3	3.9	29.1	2803	0.2	0.3	0.1	5.6	26.3
2504	0.4	0.6	0.3	4.1	29.1	2804	0.2	0.3	0.1	5.5	26.3
2505	0.4	0.6	0.3	4.2	29.1	2805	0.3	0.4	0.2	4.9	26.6
2506	0.4	0.6	0.3	4.2	29.0	2806	0.5	0.6	0.3	4.9	26.4
2507	0.4	0.6	0.3	4.2	29.0	2807	0.4	0.6	0.3	4.9	26.3
2508	0.4	0.6	0.3	4.2	29.0	2808	0.4	0.6	0.3	4.6	26.1
2509	0.4	0.7	0.3	4.1	29.0	2809	0.4	0.5	0.3	5.1	26.1
2510	0.5	0.7	0.3	4.0	29.1	2810	0.5	0.6	0.3	5.1	25.9
2511	0.5	0.7	0.3	3.8	29.1	2811	0.3	0.5	0.2	5.5	26.2
2512	0.5	0.6	0.3	4.0	29.2	2812	0.4	0.5	0.2	5.2	26.2
2513	0.5	0.6	0.3	3.7	29.2	2813	0.4	0.6	0.2	5.2	26.1
2514	0.5	0.7	0.3	3.5	29.2	2814	0.4	0.5	0.2	4.8	26.0
2515	0.5	0.7	0.3	3.5	29.4	2815	0.3	0.5	0.2	4.7	25.9
2516	0.5	0.7	0.3	3.6	29.4	2816	0.4	0.5	0.3	5.2	26.1
2517	0.6	0.8	0.4	3.7	29.3	2817	0.4	0.6	0.3	4.6	26.2
2518	0.6	0.8	0.4	3.6	29.3	2818	0.4	0.6	0.3	4.3	26.2
2519	0.6	0.8	0.4	3.8	29.3	2819	0.4	0.6	0.3	4.6	26.3
2520	0.6	0.9	0.4	3.8	29.2	2820	0.4	0.5	0.2	4.6	26.2
2521	0.5	0.8	0.3	3.8	29.2	2821	0.4	0.6	0.3	3.9	26.0
2522	0.6	0.9	0.4	3.8	29.2	2822	0.3	0.4	0.2	4.5	25.8
2523	0.5	0.7	0.3	3.8	29.2	2823	0.4	0.6	0.3	3.9	26.1
2524	0.4	0.7	0.3	4.0	29.1	2824	0.5	0.8	0.3	3.7	26.0
2601	0.4	0.6	0.3	4.0	29.1	2901	0.5	0.6	0.4	4.1	25.6
2602	0.4	0.6	0.3	4.3	29.0	2902	0.4	0.6	0.3	4.4	25.5
2603	0.4	0.6	0.3	4.7	28.8	2903	0.4	0.5	0.3	5.5	25.3
2604	0.6	0.8	0.4	4.1	27.9	2904	0.4	0.6	0.3	5.2	25.3
2605	0.6	1.0	0.4	4.6	26.6	2905	0.5	0.7	0.4	5.0	25.2
2606	0.7	0.9	0.5	5.7	26.7	2906	0.5	0.8	0.3	5.0	25.3
2607	0.5	0.6	0.3	6.3	27.2	2907	0.7	0.9	0.4	5.1	25.1
2608	0.4	0.5	0.3	5.7	27.5	2908	0.7	0.8	0.4	5.1	25.4
2609	0.6	0.8	0.4	5.8	28.5	2909	0.6	0.8	0.4	6.2	25.2
2610	0.5	0.6	0.3	5.6	27.9	2910	0.6	0.9	0.4	6.3	25.2
2611	0.4	0.6	0.3	5.5	27.3	2911	0.7	1.0	0.4	6.2	25.2
2612	0.4	0.6	0.3	7.2	27.8	2912	0.7	1.0	0.5	5.8	24.9
2613	0.5	0.6	0.3	8.0	27.9	2913	1.0	1.3	0.6	5.7	24.9
2614	0.5	0.7	0.3	6.8	27.9	2914	1.2	1.6	0.8	5.6	24.9
2615	0.6	0.8	0.4	6.1	27.8	2915	1.3	1.8	0.9	5.3	25.0
2616	0.7	0.9	0.4	5.6	27.7	2916	1.4	2.0	0.9	5.6	25.2
2617	0.7	0.9	0.5	5.5	27.6	2917	1.7	2.5	1.1	5.6	24.9
2618	0.7	1.0	0.5	6.0	27.5	2918	1.9	2.6	1.2	5.8	24.6
2619	0.7	1.1	0.4	5.8	27.4	2919	2.1	3.2	1.4	6.2	24.4
2620	0.7	0.9	0.5	5.2	27.2	2920	2.4	3.0	1.5	6.3	23.8
2621	0.7	0.9	0.4	5.3	26.6	2921	2.3	3.1	1.5	6.7	23.8
2622	0.6	0.8	0.4	4.8	26.8	2922	2.1	3.4	1.3	6.7	23.9
2623	0.5	0.7	0.3	5.0	26.8	2923	2.1	2.9	1.3	6.4	23.5
2624	0.4	0.7	0.3	4.7	26.7	2924	1.9	2.8	1.2	6.4	24.2
2701	0.4	0.5	0.3	5.0	26.6	3001	1.6	2.7	1.0	5.7	24.3
2702	0.3	0.5	0.2	5.0	26.6	3002	1.3	1.8	0.9	6.6	24.0
2703	0.3	0.5	0.2	5.0	26.6	3003	1.3	1.8	0.8	6.2	24.1
2704	0.3	0.4	0.2	4.9	26.5	3004	1.5	1.7	1.0	6.4	24.4
2705	0.2	0.3	0.2	5.2	26.3	3005	1.9	3.0	1.3	6.4	24.9
2706	0.3	0.5	0.2	5.1	26.6	3006	2.2	2.9	1.4	6.7	24.9
2707	0.3	0.4	0.2	7.0	26.6	3007	2.2	2.8	1.5	6.4	24.9
2708	0.2	0.3	0.2	6.5	26.5	3008	2.4	3.4	1.5	6.4	24.9
2709	0.3	0.5	0.2	6.2	26.6	3009	2.7	3.5	1.8	6.4	24.9
2710	0.3	0.4	0.2	6.0	26.4	3010	2.7	3.4	1.7	6.5	24.5
2711	0.3	0.4	0.2	6.2	26.4	3011	2.7	4.3	1.7	6.6	24.5
2712	0.3	0.4	0.2	6.5	26.5	3012	2.6	3.6	1.7	6.5	24.7
2713	0.3	0.4	0.2	5.6	26.4	3013	2.6	3.5	1.6	6.3	24.7
2714	0.3	0.4	0.2	4.7	26.5	3014	2.3	3.2	1.5	6.0	24.0
2715	0.3	0.4	0.2	4.9	26.4	3015	2.5	3.3	1.5	6.1	23.9
2716	0.4	0.6	0.3	4.4	26.5	3016	2.1	2.9	1.3	5.8	23.6
2717	0.5	0.7	0.3	4.7	26.5	3017	2.0	3.0	1.3	6.0	23.6
2718	0.4	0.6	0.3	4.8	26.6	3018	1.7	2.1	1.0	6.1	23.5
2719	0.3	0.5	0.2	4.6	26.6	3019	1.8	2.7	1.1	6.2	23.5
2720	0.3	0.4	0.2	4.9	26.6	3020	1.7	2.5	1.0	6.0	22.9
2721	0.4	0.6	0.3	4.9	26.7	3021	1.4	2.0	1.0	5.8	22.8
2722	0.3	0.4	0.2	5.1	26.7	3022	1.7	2.2	1.1	6.3	23.1
2723	0.3	0.4	0.2	5.5	26.6	3023	1.6	2.2	1.0	6.0	23.1
2724	0.3	0.4	0.2	5.2	26.6	3024	1.4	2.0	0.9	5.7	23.0

2016년 8월 구암(22443) 시간기상자료

Guam (22443) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.3	2.0	0.8	5.6	23.0
3102	1.3	1.8	0.8	5.2	22.9
3103	1.3	1.7	0.9	5.0	23.4
3104	1.9	2.7	1.2	5.2	23.4
3105	2.5	3.2	1.6	5.9	23.6
3106	3.2	4.6	2.0	6.5	23.2
3107	3.2	4.9	2.0	6.4	23.6
3108	3.7	5.3	2.4	6.7	23.4
3109	3.4	4.9	2.2	7.1	23.5
3110	3.6	4.8	2.4	7.3	23.7
3111	3.8	4.4	2.4	7.8	23.7
3112	3.4	3.7	2.2	7.5	23.7
3113	3.6	5.1	2.4	7.8	23.7
3114	3.6	4.3	2.3	7.7	23.7
3115	3.5	4.9	2.3	8.0	23.6
3116	3.6	5.0	2.3	7.9	23.6
3117	3.4	3.9	2.1	7.8	23.6
3118	3.6	5.3	2.3	7.9	23.5
3119	3.4	4.1	2.2	7.9	23.4
3120	3.4	5.0	2.1	7.7	23.4
3121	3.3	4.7	2.0	7.3	23.4
3122	3.4	4.6	2.1	7.4	23.4
3123	2.9	4.6	1.7	7.0	23.5
3124	2.7	3.9	1.7	6.8	23.4

2016년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.5	0.6	0.3	8.5	20.7	0401	0.2	0.3	0.2	7.9	21.2
0102	0.4	0.6	0.3	7.8	24.5	0402	0.2	0.4	0.2	7.1	22.0
0103	0.4	0.6	0.3	9.2	24.5	0403	0.5	0.7	0.3	9.9	21.9
0104	0.2	0.3	0.1	4.1	24.3	0404	0.5	0.5	0.3	7.9	21.8
0105	0.2	0.3	0.1	3.9	24.2	0405	0.6	0.7	0.4	9.2	22.9
0106	0.2	0.3	0.1	3.9	24.3	0406	0.5	0.7	0.3	9.5	22.4
0107	0.2	0.3	0.1	4.2	23.9	0407	0.3	0.4	0.2	6.1	22.8
0108	0.2	0.4	0.1	5.3	23.2	0408					
0109	0.2	0.3	0.1	4.6	23.0	0409	0.3	0.4	0.2	6.6	22.9
0110	0.5	0.8	0.3	9.0	24.7	0410	0.2	0.3	0.1	6.2	22.4
0111	0.3	0.3	0.2	6.4	23.4	0411	0.4	0.6	0.2	8.4	20.8
0112	0.3	0.3	0.2	4.1	23.0	0412	0.2	0.3	0.2	5.7	22.4
0113	0.3	0.4	0.2	4.0	23.1	0413	0.4	0.6	0.2	9.2	22.7
0114	0.3	0.4	0.2	4.2	23.4	0414	0.3	0.4	0.2	5.4	21.9
0115	0.3	0.4	0.2	4.1	23.1	0415	0.3	0.4	0.2	4.7	21.0
0116	0.3	0.4	0.2	3.8	23.2	0416	0.3	0.4	0.2	6.0	21.4
0117	0.3	0.4	0.2	3.9	22.7	0417	0.3	0.4	0.2	4.7	22.5
0118	0.2	0.3	0.2	3.8	23.8	0418	0.3	0.3	0.2	4.7	22.0
0119	0.2	0.3	0.1	4.2	23.7	0419	0.3	0.4	0.2	3.7	23.1
0120	0.2	0.3	0.1	4.7	23.3	0420	0.3	0.4	0.2	3.9	23.1
0121	0.2	0.3	0.1	5.1	20.9	0421	0.3	0.4	0.2	5.2	22.9
0122	0.2	0.2	0.1	4.3	21.0	0422	0.3	0.4	0.2	7.9	22.8
0123	0.2	0.2	0.1	4.0	21.4	0423	0.3	0.4	0.2	4.8	20.7
0124	0.2	0.2	0.1	4.2	21.9	0424	0.2	0.4	0.1	3.5	20.7
0201	0.3	0.4	0.2	6.8	22.1	0501	0.2	0.3	0.1	4.6	20.5
0202	0.4	0.6	0.3	8.9	21.9	0502	0.2	0.3	0.1	5.5	20.4
0203	0.4	0.5	0.2	8.5	23.4	0503	0.2	0.3	0.1	5.3	21.1
0204	0.6	0.7	0.4	10.1	22.8	0504	0.4	0.4	0.2	8.8	20.2
0205	0.2	0.3	0.1	4.3	22.8	0505	0.4	0.5	0.3	8.5	21.4
0206	0.2	0.3	0.1	4.2	23.4	0506	0.5	0.6	0.3	9.6	22.5
0207	0.2	0.3	0.1	4.5	23.4	0507	0.2	0.4	0.2	5.8	22.1
0208	0.2	0.2	0.1	4.3	22.7	0508	0.2	0.3	0.1	4.6	22.1
0209	0.2	0.3	0.1	4.1	22.3	0509	0.2	0.3	0.1	5.7	22.2
0210	0.2	0.4	0.1	5.3	20.9	0510	0.3	0.4	0.2	6.0	23.3
0211	0.3	0.4	0.2	7.2	21.2	0511	0.3	0.3	0.2	5.4	22.5
0212	0.2	0.3	0.1	4.4	21.9	0512	0.2	0.3	0.1	3.9	22.8
0213	0.2	0.3	0.1	4.2	21.8	0513	0.5	0.6	0.3	9.8	22.9
0214	0.2	0.3	0.2	4.0	22.4	0514	0.2	0.3	0.2	4.7	22.7
0215	0.2	0.4	0.1	5.6	22.8	0515	0.2	0.3	0.2	4.4	22.6
0216	0.2	0.4	0.1	4.0	22.5	0516	0.2	0.3	0.2	4.1	22.1
0217	0.2	0.4	0.2	3.8	22.2	0517	0.3	0.4	0.2	6.8	22.2
0218	0.3	0.4	0.2	3.3	22.4	0518	0.2	0.3	0.1	4.6	22.6
0219	0.3	0.5	0.2	4.0	23.0	0519	0.2	0.3	0.1	3.8	23.3
0220	0.3	0.6	0.2	6.2	22.9	0520	0.2	0.3	0.1	3.8	23.0
0221	0.2	0.2	0.1	5.4	22.1	0521	0.2	0.3	0.1	5.4	22.8
0222	0.1	0.2	0.1	5.3	20.6	0522	0.2	0.2	0.1	5.9	22.6
0223	0.2	0.3	0.1	6.6	20.7	0523	0.2	0.4	0.1	8.5	22.2
0224	0.2	0.3	0.1	6.4	20.6	0524	0.1	0.2	0.1	5.7	20.7
0301	0.2	0.3	0.1	6.4	21.0	0601	0.1	0.2	0.1	6.0	21.0
0302	0.6	0.8	0.3	10.6	21.5	0602	0.1	0.2	0.1	5.1	20.8
0303	0.5	0.6	0.3	10.7	21.3	0603	0.2	0.2	0.1	6.6	20.8
0304	0.6	0.8	0.4	9.6	23.2	0604	0.3	0.5	0.2	9.2	20.4
0305	0.6	0.7	0.4	10.2	22.4	0605	0.3	0.5	0.2	8.5	20.1
0306						0606	0.4	0.5	0.2	8.7	22.5
0307	0.2	0.3	0.1	5.0	22.7	0607	0.2	0.3	0.1	6.2	22.6
0308	0.2	0.3	0.2	6.5	22.6	0608	0.2	0.2	0.1	4.1	22.4
0309	0.4	0.5	0.2	9.8	22.1	0609	0.2	0.3	0.1	3.6	22.3
0310	0.3	0.4	0.2	8.4	22.4	0610	0.2	0.3	0.1	4.8	23.6
0311	0.2	0.3	0.1	5.7	21.8	0611	0.2	0.3	0.1	5.1	23.1
0312	0.3	0.3	0.2	7.2	22.0	0612	0.3	0.3	0.2	6.6	21.1
0313	0.3	0.5	0.2	8.6	21.9	0613	0.5	0.8	0.3	10.1	25.4
0314	0.3	0.4	0.2	5.9	22.6	0614	0.4	0.5	0.2	7.1	25.3
0315	0.3	0.4	0.2	5.2	22.5	0615	0.2	0.3	0.1	4.3	21.5
0316	0.3	0.4	0.2	7.2	23.1	0616	0.2	0.2	0.1	4.0	20.3
0317	0.4	0.5	0.2	7.1	22.9	0617	0.2	0.3	0.1	4.2	20.6
0318	0.3	0.4	0.2	6.1	23.3	0618	0.2	0.3	0.2	4.3	21.9
0319	0.3	0.4	0.2	6.3	23.1	0619	0.2	0.3	0.1	4.1	22.5
0320	0.2	0.3	0.2	7.1	22.9	0620	0.2	0.2	0.1	3.7	23.6
0321	0.2	0.3	0.1	7.4	22.9	0621	0.2	0.2	0.1	4.3	23.5
0322	0.3	0.3	0.2	8.1	21.7	0622	0.1	0.2	0.1	4.4	22.7
0323	0.2	0.2	0.1	7.9	20.7	0623	0.1	0.2	0.1	5.0	22.8
0324	0.3	0.4	0.2	8.4	21.5	0624	0.1	0.2	0.1	5.1	22.2

2016년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.1	4.8	20.5	1001	0.2	0.2	0.1	4.7	23.9
0702	0.1	0.2	0.1	4.8	21.0	1002	0.2	0.2	0.1	4.5	23.7
0703	0.2	0.2	0.1	4.3	22.1	1003	0.2	0.2	0.1	5.2	23.6
0704	0.2	0.3	0.1	3.9	20.5	1004	0.2	0.3	0.1	4.5	23.8
0705	0.2	0.3	0.1	3.9	20.1	1005	0.2	0.3	0.1	5.7	23.6
0706	0.4	0.5	0.2	7.6	20.6	1006	0.2	0.3	0.1	5.2	22.8
0707	0.4	0.5	0.2	8.8	23.1	1007	0.2	0.3	0.1	5.0	23.5
0708	0.2	0.2	0.1	4.1	23.0	1008	0.2	0.3	0.1	4.8	23.9
0709	0.2	0.2	0.1	3.8	22.6	1009	0.2	0.4	0.2	4.8	24.2
0710	0.2	0.2	0.1	3.9	23.2	1010	0.2	0.3	0.1	4.9	24.6
0711	0.2	0.2	0.1	3.9	24.0	1011	0.2	0.4	0.2	4.7	25.6
0712	0.2	0.2	0.1	3.8	23.3	1012	0.2	0.3	0.1	4.6	25.2
0713						1013	0.2	0.4	0.1	4.9	25.4
0714	0.3	0.4	0.2	8.6	23.2	1014	0.2	0.3	0.2	4.8	25.9
0715	0.2	0.2	0.1	4.0	22.6	1015	0.3	0.4	0.2	6.2	25.0
0716	0.2	0.3	0.1	3.8	23.1	1016	0.3	0.4	0.2	6.7	25.3
0717	0.2	0.3	0.1	3.8	22.2	1017	0.2	0.3	0.2	5.9	24.9
0718	0.3	0.5	0.2	7.8	21.0	1018	0.2	0.3	0.1	4.9	23.8
0719	0.3	0.4	0.2	6.2	21.7	1019	0.2	0.3	0.2	5.4	22.8
0720	0.2	0.2	0.1	3.7	22.8	1020	0.2	0.3	0.1	5.5	23.1
0721						1021	0.2	0.3	0.1	6.1	23.1
0722	0.1	0.2	0.1	4.2	23.3	1022	0.2	0.3	0.1	5.6	23.2
0723	0.1	0.2	0.1	4.0	23.1	1023	0.2	0.3	0.1	6.0	23.9
0724	0.1	0.2	0.1	4.5	22.9	1024	0.2	0.3	0.1	6.2	24.7
0801	0.1	0.2	0.1	4.2	22.2	1101	0.2	0.2	0.1	6.2	24.5
0802	0.1	0.2	0.1	4.3	20.9	1102	0.2	0.3	0.1	6.1	24.3
0803	0.1	0.2	0.1	4.4	21.2	1103	0.2	0.3	0.1	5.9	24.2
0804	0.2	0.2	0.1	4.2	21.7	1104	0.2	0.2	0.1	6.0	24.4
0805	0.2	0.3	0.1	4.1	21.1	1105	0.2	0.3	0.1	5.5	24.3
0806	0.4	0.5	0.2	8.8	20.8	1106	0.2	0.3	0.1	5.7	23.9
0807	0.5	0.7	0.3	9.9	22.9	1107	0.2	0.3	0.1	5.3	23.8
0808	0.2	0.3	0.1	4.9	23.3	1108	0.2	0.3	0.2	5.6	24.3
0809	0.2	0.3	0.1	3.7	23.3	1109	0.2	0.4	0.2	4.7	24.4
0810	0.2	0.2	0.1	3.6	23.4	1110	0.2	0.4	0.2	5.0	24.7
0811	0.2	0.3	0.1	3.2	23.8	1111	0.2	0.4	0.2	4.6	25.4
0812	0.2	0.3	0.1	3.7	23.9	1112					
0813	0.2	0.3	0.1	4.0	23.3	1113	0.2	0.3	0.1	5.1	26.2
0814	0.2	0.3	0.1	4.2	20.8	1114	0.2	0.3	0.1	5.2	25.6
0815	0.2	0.3	0.2	4.0	22.7	1115	0.2	0.3	0.1	4.7	25.1
0816	0.2	0.3	0.1	4.1	22.3	1116	0.3	0.4	0.2	5.1	25.4
0817	0.2	0.3	0.1	3.5	21.9	1117	0.2	0.3	0.2	4.4	25.2
0818	0.2	0.3	0.1	3.3	22.0	1118	0.2	0.4	0.1	4.4	24.5
0819	0.2	0.3	0.1	3.4	21.3	1119	0.2	0.3	0.2	4.0	23.6
0820	0.2	0.3	0.1	3.1	21.8	1120	0.2	0.3	0.2	4.2	23.1
0821	0.2	0.2	0.1	3.4	22.5	1121	0.2	0.3	0.1	4.3	23.3
0822	0.2	0.3	0.1	3.5	22.6	1122	0.2	0.3	0.1	4.3	23.9
0823	0.2	0.2	0.1	4.3	23.3	1123	0.2	0.3	0.1	4.1	24.1
0824	0.2	0.2	0.1	3.8	23.2	1124	0.2	0.3	0.1	4.7	24.7
0901	0.2	0.2	0.1	4.4	23.1	1201	0.2	0.2	0.1	5.3	24.6
0902	0.1	0.2	0.1	4.5	22.2	1202	0.2	0.2	0.1	4.9	25.0
0903	0.2	0.2	0.1	4.6	21.1	1203	0.2	0.2	0.1	5.2	24.8
0904	0.2	0.2	0.1	4.2	22.5	1204	0.2	0.2	0.1	5.1	24.7
0905	0.2	0.2	0.1	4.4	22.0	1205	0.2	0.3	0.1	4.5	24.7
0906	0.2	0.3	0.1	4.3	20.7	1206	0.2	0.3	0.1	5.4	24.5
0907	0.3	0.3	0.2	6.4	22.6	1207	0.2	0.3	0.1	4.5	24.3
0908	0.3	0.4	0.2	8.2	23.2	1208	0.2	0.3	0.1	4.4	24.5
0909	0.2	0.3	0.1	3.9	23.4	1209	0.2	0.2	0.1	4.7	24.8
0910	0.2	0.3	0.1	3.7	23.8	1210	0.2	0.3	0.1	4.5	25.5
0911	0.2	0.3	0.2	3.5	24.4	1211	0.2	0.3	0.1	3.8	25.9
0912	0.2	0.3	0.1	3.9	24.6	1212	0.2	0.3	0.1	4.3	26.7
0913	0.2	0.3	0.1	4.0	24.0	1213	0.2	0.3	0.1	4.2	26.9
0914	0.2	0.3	0.1	4.1	24.9	1214	0.2	0.3	0.1	4.4	26.7
0915	0.2	0.2	0.1	4.3	24.4	1215	0.2	0.3	0.1	4.3	26.3
0916	0.2	0.3	0.1	4.1	23.5	1216	0.2	0.3	0.1	5.4	26.6
0917	0.2	0.3	0.1	4.5	23.8	1217	0.2	0.3	0.1	5.4	25.6
0918	0.2	0.3	0.1	4.6	22.0	1218	0.2	0.3	0.1	4.6	25.4
0919	0.2	0.3	0.1	4.5	22.2	1219	0.2	0.3	0.1	5.1	24.9
0920	0.2	0.3	0.1	4.8	22.2	1220	0.2	0.3	0.1	4.9	24.5
0921	0.2	0.3	0.1	4.4	23.0	1221	0.2	0.3	0.1	4.7	24.2
0922	0.2	0.3	0.1	4.5	24.0	1222	0.2	0.3	0.1	4.4	24.1
0923	0.2	0.2	0.1	4.7	24.3	1223	0.2	0.2	0.1	5.7	24.1
0924	0.2	0.2	0.1	4.8	23.9	1224	0.2	0.2	0.1	5.6	24.5

2016년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.2	0.1	5.5	24.7
1302	0.2	0.2	0.1	5.1	25.2
1303	0.2	0.2	0.1	5.3	24.8
1304	0.1	0.2	0.1	5.3	25.2
1305	0.2	0.3	0.1	4.4	25.1
1306	0.2	0.3	0.1	5.1	25.0
1307	0.2	0.4	0.1	3.9	24.7
1308	0.2	0.3	0.1	4.4	24.7
1309	0.2	0.3	0.1	4.6	25.2
1310	0.2	0.3	0.1	4.1	25.7
1311	0.2	0.3	0.2	4.4	25.7
1312	0.2	0.4	0.2	3.9	26.3
1313	0.2	0.3	0.2	3.9	26.2
1314	0.2	0.3	0.2	3.9	26.0
1315	0.2	0.3	0.1	4.0	26.1
1316	0.2	0.3	0.2	4.2	26.8
1317	0.2	0.4	0.2	3.9	26.5
1318	0.2	0.3	0.1	4.3	26.0
1319	0.2	0.3	0.1	4.5	26.2
1320	0.2	0.3	0.1	4.6	25.3
1321	0.2	0.3	0.1	4.3	25.0
1322	0.2	0.3	0.1	4.4	24.1
1323	0.2	0.3	0.1	4.4	24.2
1324	0.2	0.3	0.1	4.7	24.5
1401	0.2	0.3	0.1	4.4	25.2
1402	0.2	0.3	0.1	4.3	25.4
1403	0.2	0.4	0.2	4.2	25.6
1404	0.2	0.3	0.1	4.6	25.5
1405	0.2	0.3	0.1	4.1	25.4
1406	0.2	0.3	0.1	4.3	25.3
1407	0.2	0.3	0.1	4.1	25.3
1408	0.2	0.3	0.1	4.5	25.5
1409	0.2	0.3	0.1	4.1	25.6
1410	0.2	0.3	0.1	4.5	25.8
1411	0.2	0.3	0.2	4.0	26.0
1412	0.3	0.4	0.2	3.7	26.4
1413	0.3	0.4	0.2	3.5	27.0
1414	0.3	0.4	0.2	3.5	26.8
1415	0.3	0.4	0.2	3.8	26.6
1416	0.3	0.3	0.2	3.8	26.7
1417	0.3	0.4	0.2	3.8	26.8
1418	0.3	0.3	0.2	4.0	27.3
1419	0.2	0.3	0.1	4.2	27.1
1420	0.2	0.3	0.1	5.4	26.4
1421	0.2	0.3	0.2	4.6	25.9
1422	0.3	0.4	0.2	4.2	25.4
1423	0.3	0.4	0.2	4.1	25.3
1424	0.3	0.4	0.2	4.0	24.8
1501	0.3	0.5	0.2	4.1	25.7
1502	0.3	0.5	0.2	4.0	25.6
1503	0.3	0.4	0.2	3.9	25.5
1504	0.2	0.3	0.2	3.9	25.7
1505	0.2	0.4	0.2	4.1	25.7
1506	0.2	0.3	0.1	4.3	25.6
1507	0.2	0.3	0.1	4.2	25.8
1508	0.2	0.4	0.1	4.1	25.6
1509	0.2	0.3	0.1	4.0	25.5
1510	0.2	0.3	0.2	3.8	25.7
1511	0.2	0.3	0.2	3.9	25.8
1512	0.3	0.4	0.2	4.0	26.4
1513	0.3	0.4	0.2	3.6	26.1
1514	0.3	0.4	0.2	3.5	26.7
1515	0.3	0.5	0.2	3.6	25.9
1516	0.3	0.4	0.2	3.5	25.4
1517	0.3	0.4	0.2	3.8	25.6
1518	0.3	0.4	0.2	3.6	26.2
1519	0.2	0.4	0.1	4.3	25.8
1520	0.2	0.3	0.1	5.9	24.6
1521	0.3	0.6	0.2	6.3	25.7
1522	0.3	0.4	0.2	4.5	25.1
1523	0.4	0.5	0.2	4.5	24.2
1524					

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1601	0.4	0.5	0.2	4.7	24.4
1602	0.5	0.8	0.3	5.9	25.5
1603	0.5	0.7	0.3	5.6	25.3
1604	0.5	0.7	0.3	5.2	25.6
1605	0.5	0.6	0.3	4.9	25.4
1606	0.5	0.7	0.3	4.8	25.4
1607	0.5	0.7	0.3	5.2	25.4
1608	0.4	0.5	0.3	4.9	24.9
1609	0.4	0.5	0.2	5.1	25.3
1610	0.4	0.6	0.3	5.3	25.6
1611	0.4	0.6	0.3	5.2	25.7
1612	0.4	0.6	0.3	4.9	25.4
1613	0.5	0.6	0.3	5.1	25.5
1614	0.5	0.6	0.3	5.3	25.1
1615	0.6	0.8	0.4	5.3	26.5
1616	0.6	0.7	0.4	5.1	25.3
1617	0.6	0.8	0.4	4.7	25.6
1618	0.6	0.8	0.4	5.4	25.9
1619	0.5	0.7	0.3	5.3	25.6
1620	0.4	0.6	0.3	5.4	24.4
1621	0.4	0.6	0.3	5.7	23.5
1622	0.4	0.6	0.3	5.5	24.1
1623	0.4	0.6	0.3	5.2	23.7
1624	0.5	0.6	0.3	5.1	23.7
1701	0.5	0.7	0.3	5.3	23.7
1702	0.6	0.9	0.4	6.9	24.8
1703	0.7	0.9	0.4	6.5	25.1
1704	0.5	0.7	0.3	5.7	25.2
1705					
1706	0.4	0.6	0.3	4.6	24.5
1707	0.3	0.5	0.2	4.4	24.6
1708	0.3	0.4	0.2	4.7	24.8
1709	0.3	0.4	0.2	4.8	24.6
1710	0.3	0.4	0.2	6.1	25.3
1711	0.4	0.5	0.2	6.7	25.2
1712	0.4	0.5	0.2	6.7	26.2
1713	0.3	0.4	0.2	4.2	26.2
1714	0.3	0.4	0.2	4.1	28.3
1715	0.3	0.4	0.2	4.5	27.4
1716	0.3	0.4	0.2	3.9	26.3
1717	0.3	0.4	0.2	4.4	26.3
1718	0.3	0.4	0.2	4.8	25.8
1719	0.2	0.3	0.2	4.6	25.1
1720	0.2	0.3	0.1	4.3	25.1
1721	0.2	0.2	0.1	5.3	23.5
1722	0.2	0.3	0.1	5.3	22.4
1723	0.2	0.4	0.2	7.7	24.0
1724	0.2	0.3	0.1	5.4	23.7
1801	0.2	0.2	0.1	4.7	24.0
1802	0.3	0.5	0.2	8.4	24.2
1803	0.3	0.4	0.2	8.1	23.9
1804	0.4	0.5	0.2	9.1	25.0
1805	0.2	0.2	0.1	4.9	25.1
1806	0.2	0.2	0.1	3.7	24.8
1807	0.1	0.2	0.1	3.9	24.9
1808	0.1	0.2	0.1	4.0	24.8
1809	0.2	0.3	0.1	6.6	24.6
1810	0.4	0.6	0.2	10.3	24.3
1811	0.4	0.7	0.2	9.6	25.4
1812	0.2	0.2	0.1	5.8	23.9
1813	0.2	0.3	0.1	4.7	23.9
1814	0.2	0.3	0.1	4.1	25.0
1815	0.3	0.5	0.2	7.7	26.2
1816	0.2	0.3	0.2	4.6	26.4
1817	0.2	0.3	0.1	3.8	25.9
1818	0.2	0.2	0.1	3.6	26.4
1819	0.1	0.2	0.1	3.6	26.1
1820	0.2	0.2	0.1	4.7	24.5
1821	0.1	0.2	0.1	5.4	24.8
1822	0.1	0.1	0.1	5.0	23.6
1823	0.3	0.5	0.2	10.3	24.3
1824					

2016년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.2	0.1	6.0	23.0	2201	0.1	0.2	0.1	5.2	22.2
1902	0.3	0.4	0.2	9.7	21.8	2202	0.1	0.2	0.1	4.9	21.4
1903	0.3	0.5	0.2	8.1	22.1	2203	0.2	0.3	0.1	5.4	22.8
1904	0.2	0.3	0.1	6.9	23.9	2204	0.2	0.2	0.1	5.1	22.9
1905	0.3	0.4	0.2	7.9	25.3	2205	0.3	0.5	0.2	7.7	22.6
1906	0.4	0.5	0.2	9.1	25.3	2206	0.3	0.4	0.2	7.5	22.2
1907	0.2	0.3	0.1	4.3	25.4	2207	0.3	0.4	0.2	6.7	23.4
1908	0.2	0.2	0.1	3.6	25.1	2208	0.3	0.4	0.2	3.1	23.1
1909	0.2	0.3	0.1	5.0	24.4	2209	0.3	0.4	0.2	3.2	23.0
1910	0.2	0.3	0.1	3.9	23.9	2210	0.3	0.3	0.2	3.5	22.9
1911	0.5	0.9	0.3	9.6	26.5	2211	0.3	0.6	0.2	6.9	23.2
1912	0.5	0.7	0.3	9.3	24.6	2212	0.4	0.5	0.2	8.4	21.5
1913	0.3	0.4	0.2	5.3	23.8	2213	0.3	0.5	0.2	7.4	22.9
1914	0.3	0.4	0.2	3.8	23.7	2214	0.2	0.3	0.1	4.2	22.1
1915	0.5	0.7	0.3	6.9	25.1	2215	0.3	0.4	0.2	4.6	23.2
1916	0.5	0.6	0.3	5.0	25.7	2216	0.3	0.4	0.2	3.3	22.7
1917						2217	0.3	0.4	0.2	4.2	20.7
1918	0.4	0.5	0.2	3.8	25.2	2218	0.3	0.4	0.2	4.8	20.9
1919	0.3	0.4	0.2	3.7	24.7	2219	0.3	0.5	0.2	5.1	22.4
1920	0.2	0.3	0.2	4.0	24.7	2220	0.3	0.4	0.2	4.1	23.5
1921	0.3	0.4	0.2	5.6	24.7	2221	0.3	0.5	0.2	3.1	24.2
1922	0.2	0.4	0.1	4.6	22.8	2222	0.3	0.4	0.2	3.9	23.7
1923	0.2	0.3	0.1	4.9	22.8	2223	0.3	0.4	0.2	5.8	22.9
1924	0.3	0.5	0.2	8.1	22.6	2224	0.3	0.5	0.2	5.1	23.0
2001	0.3	0.4	0.2	6.6	22.5	2301	0.3	0.4	0.2	4.8	21.1
2002	0.3	0.4	0.2	5.2	22.2	2302	0.3	0.5	0.2	5.2	21.8
2003	0.4	0.6	0.3	8.2	22.6	2303	0.4	0.5	0.2	5.0	20.9
2004	0.4	0.5	0.3	6.0	22.5	2304	0.4	0.6	0.2	5.2	22.0
2005	0.3	0.4	0.2	6.6	24.1	2305	0.7	0.8	0.4	10.3	20.5
2006	0.4	0.5	0.3	9.2	24.4	2306	0.7	0.9	0.5	8.5	21.4
2007	0.2	0.4	0.2	3.9	24.3	2307	0.6	1.0	0.4	7.3	23.5
2008	0.2	0.4	0.1	3.9	24.0	2308	0.7	0.9	0.5	10.7	23.2
2009	0.2	0.3	0.1	4.5	23.8	2309	0.4	0.6	0.3	4.5	23.7
2010	0.2	0.3	0.2	4.6	23.9	2310	0.4	0.5	0.2	4.0	22.9
2011	0.3	0.4	0.2	6.3	21.5	2311	0.3	0.5	0.2	4.0	23.6
2012	0.5	0.8	0.3	9.7	25.5	2312	0.3	0.4	0.2	4.5	23.2
2013	0.5	0.7	0.3	9.5	23.8	2313	0.3	0.4	0.2	4.6	21.9
2014	0.3	0.4	0.2	6.8	24.0	2314	0.3	0.4	0.2	4.3	22.9
2015	0.3	0.5	0.2	5.2	23.4	2315	0.4	0.6	0.3	8.2	24.4
2016	0.5	0.6	0.3	5.8	23.0	2316	0.3	0.5	0.2	4.3	20.9
2017	0.4	0.6	0.3	5.2	23.8	2317	0.3	0.4	0.2	4.0	21.8
2018	0.4	0.5	0.3	6.0	24.6	2318	0.4	0.5	0.3	5.7	23.0
2019	0.3	0.5	0.2	3.7	24.4	2319	0.4	0.6	0.3	5.4	23.0
2020	0.3	0.5	0.2	3.7	24.7	2320	0.5	0.6	0.3	6.6	24.8
2021	0.3	0.3	0.2	4.3	24.2	2321	0.3	0.4	0.2	3.9	23.8
2022	0.2	0.4	0.2	6.1	23.2	2322	0.3	0.4	0.2	3.8	24.3
2023	0.2	0.3	0.1	5.8	21.1	2323	0.2	0.3	0.1	4.1	23.4
2024	0.2	0.3	0.1	6.6	21.7	2324	0.3	0.4	0.2	6.6	23.6
2101	0.5	0.6	0.3	10.4	23.6	2401	0.2	0.2	0.1	4.5	22.8
2102	0.2	0.4	0.2	5.1	23.5	2402	0.2	0.3	0.1	4.7	21.3
2103	0.3	0.4	0.2	4.8	20.9	2403	0.3	0.4	0.2	8.7	22.4
2104	0.4	0.5	0.2	5.5	20.6	2404	0.2	0.3	0.1	4.9	22.9
2105	0.4	0.5	0.3	5.6	22.7	2405	0.2	0.3	0.1	4.2	22.9
2106	0.4	0.6	0.3	7.1	23.9	2406	0.3	0.6	0.2	6.1	22.0
2107	0.4	0.5	0.3	8.8	23.5	2407	0.4	0.5	0.2	7.5	22.8
2108	0.2	0.3	0.2	3.7	24.0	2408	0.4	0.7	0.3	9.0	23.1
2109	0.2	0.3	0.1	4.1	23.2	2409	0.2	0.4	0.2	3.9	23.5
2110	0.5	0.8	0.3	8.9	23.7	2410	0.2	0.3	0.2	3.7	24.6
2111	0.2	0.3	0.1	4.2	23.4	2411	0.2	0.3	0.1	3.4	25.1
2112	0.3	0.4	0.2	6.1	21.8	2412	0.2	0.3	0.1	3.9	24.7
2113	0.3	0.4	0.2	7.9	21.5	2413	0.2	0.3	0.1	3.8	24.4
2114	0.2	0.3	0.1	4.6	21.8	2414	0.2	0.3	0.1	3.9	21.9
2115	0.2	0.4	0.2	4.5	21.9	2415	0.3	0.4	0.2	8.3	25.6
2116	0.4	0.5	0.2	6.9	22.5	2416	0.2	0.3	0.1	5.6	24.3
2117						2417	0.2	0.3	0.1	4.0	23.4
2118	0.3	0.4	0.2	5.5	22.8	2418	0.2	0.3	0.1	3.5	22.4
2119						2419	0.3	0.4	0.2	5.6	21.8
2120	0.3	0.4	0.2	3.2	24.0	2420	0.3	0.4	0.2	7.3	21.7
2121	0.3	0.4	0.2	3.6	23.8	2421	0.3	0.4	0.2	7.2	24.0
2122	0.2	0.4	0.1	5.6	23.4	2422					
2123	0.2	0.3	0.1	6.4	22.8	2423	0.2	0.2	0.1	3.8	24.2
2124	0.2	0.3	0.1	6.8	21.2	2424	0.1	0.2	0.1	4.4	24.0

2016년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.2	0.2	0.1	3.8	23.7	2801	0.3	0.5	0.2	3.7	23.5
2502	0.1	0.2	0.1	4.2	23.2	2802	0.3	0.5	0.2	3.0	23.4
2503	0.1	0.2	0.1	4.6	21.6	2803	0.4	0.6	0.3	2.8	23.5
2504	0.2	0.2	0.1	5.1	23.2	2804	0.4	0.5	0.2	3.0	23.5
2505	0.2	0.3	0.1	3.7	23.8	2805	0.3	0.4	0.2	3.3	23.3
2506	0.2	0.2	0.1	3.5	21.8	2806	0.2	0.4	0.2	3.8	23.3
2507	0.2	0.3	0.1	3.4	21.3	2807	0.3	0.5	0.2	3.1	23.2
2508	0.2	0.3	0.1	3.7	23.3	2808	0.3	0.5	0.2	3.2	23.0
2509	0.2	0.3	0.1	3.8	23.5	2809	0.3	0.5	0.2	3.2	22.9
2510	0.2	0.2	0.1	3.7	24.1	2810	0.3	0.4	0.2	3.3	23.2
2511	0.2	0.3	0.1	3.6	25.2	2811	0.3	0.4	0.2	3.0	23.0
2512	0.2	0.3	0.1	3.6	24.7	2812	0.4	0.5	0.2	3.1	23.1
2513	0.2	0.3	0.1	3.9	24.9	2813	0.4	0.7	0.3	2.9	23.3
2514	0.2	0.3	0.1	3.8	24.8	2814	0.5	0.7	0.3	3.0	23.3
2515	0.2	0.3	0.1	3.8	25.4	2815	0.5	0.7	0.3	3.1	23.4
2516	0.2	0.3	0.1	5.1	21.6	2816	0.5	0.7	0.3	3.0	23.6
2517	0.2	0.3	0.1	4.0	24.5	2817	0.5	0.7	0.3	3.0	23.5
2518	0.2	0.3	0.1	4.2	23.3	2818	0.6	0.9	0.4	3.1	23.0
2519	0.2	0.3	0.1	4.1	22.4	2819	0.5	0.7	0.4	3.0	22.5
2520	0.2	0.3	0.1	4.6	22.0	2820	0.6	0.8	0.4	3.2	22.1
2521	0.4	0.5	0.3	4.2	22.7	2821	0.4	0.6	0.3	3.2	21.8
2522	0.4	0.5	0.3	4.7	24.9	2822	0.4	0.6	0.2	3.1	21.9
2523	0.4	0.6	0.3	3.7	24.9	2823	0.4	0.6	0.2	2.9	21.9
2524	0.4	0.6	0.3	3.8	24.8	2824	0.4	0.6	0.3	3.1	22.2
2601	0.4	0.5	0.2	3.8	24.7	2901	0.5	0.7	0.3	4.0	22.3
2602	0.3	0.5	0.2	4.2	24.5	2902	0.5	0.7	0.3	3.6	23.0
2603	0.3	0.5	0.2	4.3	24.1	2903	0.5	0.6	0.3	3.5	22.9
2604	0.3	0.5	0.2	3.9	23.9	2904	0.5	0.7	0.3	3.6	22.8
2605	0.4	0.5	0.3	3.2	23.9	2905	0.5	0.7	0.3	3.3	22.7
2606	0.5	0.7	0.3	3.7	23.1	2906	0.5	0.8	0.3	3.6	22.8
2607	0.6	0.8	0.4	4.4	22.6	2907	0.5	0.7	0.3	3.9	22.7
2608	0.9	1.3	0.6	5.9	22.6	2908	0.4	0.7	0.3	3.9	21.3
2609	0.7	1.0	0.4	6.1	22.8	2909	0.5	0.7	0.3	3.2	21.2
2610	0.8	1.1	0.5	6.7	23.1	2910	0.5	0.7	0.3	3.4	22.1
2611	0.9	1.4	0.6	5.0	23.7	2911	0.6	0.7	0.4	3.5	21.6
2612	0.9	1.1	0.6	4.6	23.7	2912	0.5	0.7	0.3	3.8	21.9
2613	0.8	1.1	0.5	3.6	23.8	2913	0.5	0.6	0.3	3.9	22.1
2614	0.7	1.0	0.5	3.8	23.9	2914	0.5	0.6	0.3	4.0	21.9
2615	0.6	0.9	0.4	3.3	24.2	2915	0.5	0.7	0.3	3.7	21.9
2616	0.6	0.8	0.4	3.2	24.2	2916	0.5	0.7	0.3	3.5	22.1
2617	0.5	0.8	0.3	3.3	23.9	2917	0.5	0.7	0.4	3.4	22.0
2618	0.5	0.8	0.3	3.4	23.3	2918	0.6	0.9	0.4	4.2	21.7
2619	0.6	0.7	0.4	3.4	23.1	2919	0.6	0.9	0.4	4.4	21.5
2620	0.6	0.8	0.4	3.4	23.4	2920	0.7	1.2	0.4	5.3	21.0
2621	0.5	0.8	0.4	3.5	23.7	2921	0.9	1.2	0.6	4.8	20.7
2622	0.5	0.7	0.3	5.2	23.8	2922	1.0	1.5	0.6	5.2	20.9
2623	0.5	0.7	0.3	4.2	23.5	2923	1.2	1.7	0.7	5.2	21.0
2624	0.5	0.8	0.3	3.6	23.8	2924	1.1	1.7	0.7	5.8	20.2
2701	0.5	0.7	0.3	3.5	24.0	3001	1.1	1.5	0.7	5.7	20.6
2702	0.5	0.7	0.3	3.2	23.9	3002	1.1	1.6	0.7	5.9	20.9
2703	0.5	0.7	0.3	3.1	23.8	3003	1.2	1.6	0.8	6.4	21.6
2704	0.5	0.6	0.3	3.0	23.7	3004	1.3	1.6	0.8	6.0	22.4
2705	0.5	0.7	0.3	3.1	23.4	3005	1.3	1.9	0.8	6.0	22.4
2706	0.5	0.8	0.3	3.1	23.2	3006	1.4	2.0	0.9	6.3	22.4
2707	0.5	0.7	0.3	3.1	23.2	3007	1.6	2.2	1.0	7.0	21.8
2708	0.5	0.7	0.3	3.1	23.4	3008	1.6	2.2	1.0	7.0	21.5
2709	0.5	0.7	0.3	3.0	23.4	3009	1.6	2.1	1.0	6.8	20.1
2710	0.6	0.8	0.4	3.0	23.2	3010	1.9	2.8	1.2	7.2	20.5
2711	0.5	0.8	0.4	3.1	23.2	3011	2.0	2.5	1.2	7.4	20.2
2712	0.4	0.6	0.3	3.2	23.3	3012	2.2	3.0	1.4	7.4	20.3
2713	0.4	0.6	0.3	3.4	23.4	3013	2.3	2.7	1.5	7.3	20.4
2714	0.3	0.5	0.2	3.7	23.9	3014	2.3	3.1	1.5	7.4	20.3
2715	0.3	0.4	0.2	4.4	24.1	3015	2.1	2.7	1.4	7.1	20.5
2716	0.3	0.4	0.2	4.7	24.1	3016	3.7	3.8	2.2	8.1	20.9
2717	0.3	0.4	0.2	4.5	23.8	3017	5.1	5.6	3.4	9.3	21.0
2718	0.3	0.3	0.2	4.5	23.3	3018	3.0	4.1	1.8	8.5	20.8
2719	0.3	0.3	0.2	4.4	23.1	3019	2.9	4.1	1.8	8.7	20.4
2720	0.3	0.4	0.2	4.4	23.6	3020	3.7	4.8	2.4	8.3	20.4
2721	0.5	0.6	0.3	3.1	23.3	3021	3.4	4.5	2.1	8.7	20.1
2722	0.5	0.6	0.3	3.2	23.1	3022	4.6	5.8	3.0	8.6	19.8
2723	0.4	0.7	0.3	3.4	23.0	3023	3.7	5.8	2.3	8.4	19.8
2724	0.4	0.5	0.2	3.3	23.3	3024	2.8	4.5	1.7	8.2	18.8

2016년 8월 신진도(22444) 시간기상자료

Sinjindo (22444) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.9	3.7	1.7	8.0	19.1
3102	2.7	3.8	1.7	7.8	18.9
3103	2.7	3.4	1.8	8.3	18.6
3104	2.5	3.2	1.6	8.3	19.3
3105	2.7	3.7	1.8	7.8	19.6
3106	2.4	3.1	1.5	8.1	20.4
3107	2.8	3.7	1.6	8.8	20.5
3108	3.6	3.7	2.2	9.0	19.9
3109	3.4	4.2	2.1	9.0	19.6
3110	3.3	4.8	1.9	8.9	19.3
3111	4.1	5.8	2.5	8.8	19.2
3112	3.1	4.3	1.9	8.7	19.4
3113	3.2	4.3	2.0	8.3	18.8
3114	2.9	3.9	1.7	8.3	18.7
3115	2.7	3.8	1.6	7.9	18.8
3116	2.4	3.2	1.5	8.1	19.0
3117	2.3	2.9	1.4	7.9	19.1
3118	1.8	2.3	1.1	7.4	19.2
3119	2.0	2.7	1.2	8.5	20.3
3120	1.6	2.1	1.0	8.3	20.4
3121	1.7	2.2	1.0	8.4	19.6
3122	1.5	1.9	0.9	8.2	19.6
3123	1.4	1.8	0.9	8.1	19.6
3124	1.4	1.7	0.9	7.2	19.6

2016년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	3.9	26.5	0401	0.1	0.1	0.1	4.3	26.4
0102	0.1	0.2	0.1	8.0	26.3	0402	0.1	0.2	0.1	3.2	26.3
0103	0.1	0.2	0.1	9.0	26.0	0403	0.1	0.2	0.1	4.5	25.9
0104	0.1	0.2	0.1	9.7	26.4	0404	0.1	0.2	0.1	5.9	26.0
0105	0.1	0.2	0.1	3.9	26.5	0405	0.1	0.1	0.1	8.7	25.8
0106	0.2	0.3	0.1	3.3	26.7	0406	0.1	0.2	0.1	7.9	25.8
0107	0.1	0.1	0.1	4.0	26.7	0407	0.1	0.2	0.1	5.3	25.9
0108	0.1	0.2	0.1	4.1	26.6	0408	0.1	0.2	0.1	4.5	26.3
0109	0.1	0.2	0.1	3.9	26.9	0409	0.1	0.1	0.1	4.6	26.5
0110	0.3	0.3	0.2	12.8	26.9	0410	0.1	0.1	0.1	4.1	26.7
0111	0.2	0.3	0.1	9.3	26.9	0411	0.1	0.1	0.1	4.2	26.6
0112	0.2	0.2	0.1	3.7	26.9	0412	0.2	0.3	0.1	9.5	26.7
0113	0.2	0.2	0.1	4.1	27.3	0413	0.1	0.2	0.1	3.6	26.8
0114	0.2	0.2	0.1	4.8	26.8	0414	0.1	0.2	0.1	3.8	26.9
0115	0.1	0.2	0.1	8.9	26.2	0415	0.2	0.2	0.1	3.3	26.8
0116	0.1	0.2	0.1	7.4	26.6	0416	0.2	0.2	0.1	4.4	26.6
0117	0.2	0.2	0.1	4.2	27.2	0417	0.2	0.2	0.1	6.5	26.0
0118	0.2	0.2	0.1	3.7	26.9	0418					
0119	0.1	0.2	0.1	3.6	26.8	0419	0.2	0.4	0.2	3.4	26.5
0120	0.1	0.2	0.1	3.8	26.7	0420	0.2	0.3	0.2	2.9	26.6
0121	0.1	0.2	0.1	3.8	26.8	0421	0.2	0.3	0.1	2.7	26.7
0122	0.1	0.2	0.1	4.9	26.6	0422					
0123	0.1	0.2	0.1	4.7	26.6	0423	0.1	0.2	0.1	2.5	26.5
0124	0.1	0.2	0.1	3.7	26.6	0424	0.2	0.2	0.1	8.4	26.2
0201	0.1	0.1	0.1	4.0	26.5	0501	0.2	0.2	0.1	8.6	26.5
0202	0.1	0.2	0.1	4.7	26.2	0502	0.1	0.2	0.1	2.9	26.4
0203	0.1	0.2	0.1	8.8	26.2	0503	0.1	0.2	0.1	3.0	25.7
0204	0.3	0.3	0.2	11.2	25.9	0504	0.1	0.2	0.1	7.7	25.8
0205	0.3	0.3	0.2	11.7	26.2	0505	0.1	0.2	0.1	6.1	26.1
0206	0.1	0.2	0.1	3.9	26.2	0506	0.1	0.1	0.1	7.6	25.7
0207	0.1	0.1	0.1	4.1	26.6	0507	0.1	0.2	0.1	7.5	26.1
0208	0.1	0.1	0.1	3.6	26.6	0508	0.1	0.2	0.1	5.7	26.2
0209	0.1	0.2	0.1	3.6	26.3	0509	0.1	0.1	0.1	3.8	26.6
0210	0.1	0.2	0.1	3.5	26.5	0510	0.1	0.1	0.1	3.6	26.7
0211	0.2	0.3	0.1	9.0	26.6	0511	0.1	0.2	0.1	3.9	27.2
0212	0.1	0.2	0.1	4.6	26.5	0512	0.2	0.2	0.2	11.0	27.1
0213	0.1	0.2	0.1	3.7	26.6	0513	0.3	0.4	0.2	10.4	26.8
0214	0.1	0.2	0.1	3.6	26.7	0514	0.2	0.2	0.1	3.6	26.7
0215	0.1	0.2	0.1	6.8	26.5	0515	0.2	0.2	0.1	3.6	27.6
0216	0.3	0.4	0.2	10.8	25.9	0516	0.2	0.2	0.1	3.4	26.4
0217	0.1	0.2	0.1	5.1	26.3	0517	0.1	0.2	0.1	4.4	26.4
0218	0.2	0.2	0.1	3.4	26.5	0518	0.1	0.2	0.1	8.7	25.9
0219	0.2	0.3	0.1	3.2	26.7	0519	0.1	0.2	0.1	8.1	26.3
0220	0.1	0.2	0.1	3.2	26.7	0520	0.2	0.2	0.1	5.0	26.5
0221	0.1	0.2	0.1	3.0	26.5	0521	0.1	0.2	0.1	2.7	26.8
0222	0.1	0.2	0.1	3.2	26.4	0522	0.1	0.1	0.1	3.4	26.6
0223	0.1	0.2	0.1	7.0	26.4	0523	0.1	0.1	0.1	3.3	26.5
0224	0.1	0.2	0.1	6.4	26.4	0524	0.1	0.1	0.1	6.6	26.6
0301	0.1	0.2	0.1	3.8	26.4	0601	0.2	0.2	0.1	10.4	26.4
0302	0.1	0.2	0.1	4.0	26.0	0602	0.1	0.2	0.1	8.4	26.5
0303	0.1	0.2	0.1	6.1	26.1	0603	0.1	0.1	0.1	3.8	26.5
0304	0.2	0.2	0.1	9.8	25.9	0604	0.1	0.1	0.1	4.0	26.1
0305	0.2	0.3	0.1	10.3	25.7	0605	0.1	0.2	0.1	5.7	26.2
0306	0.2	0.3	0.1	10.7	26.0	0606	0.1	0.2	0.1	7.4	25.9
0307	0.1	0.2	0.1	6.1	26.3	0607	0.2	0.2	0.1	10.7	26.1
0308	0.1	0.1	0.1	3.8	26.4	0608	0.1	0.2	0.1	4.6	26.1
0309	0.1	0.1	0.1	3.8	26.4	0609	0.1	0.2	0.1	3.9	26.6
0310	0.1	0.1	0.1	3.8	26.2	0610	0.1	0.1	0.1	3.3	26.9
0311	0.1	0.1	0.1	5.7	26.3	0611	0.1	0.1	0.1	3.3	26.9
0312	0.2	0.2	0.1	9.6	26.5	0612	0.1	0.1	0.1	3.9	27.7
0313	0.1	0.2	0.1	3.7	26.4	0613	0.2	0.3	0.1	8.5	27.1
0314	0.1	0.2	0.1	3.5	26.8	0614	0.3	0.4	0.2	10.9	27.0
0315	0.2	0.2	0.1	4.6	26.6	0615	0.2	0.2	0.1	3.3	27.1
0316	0.2	0.3	0.1	8.0	26.5	0616	0.2	0.2	0.1	3.4	27.1
0317	0.1	0.2	0.1	10.0	25.9	0617	0.2	0.3	0.1	7.2	26.8
0318	0.1	0.2	0.1	6.4	26.3	0618	0.2	0.2	0.1	9.4	26.4
0319	0.1	0.2	0.1	4.6	26.4	0619	0.5	0.5	0.3	9.5	26.1
0320	0.1	0.2	0.1	3.8	26.6	0620	0.2	0.3	0.1	10.1	26.5
0321	0.1	0.1	0.1	4.0	26.6	0621	0.2	0.2	0.1	4.1	26.8
0322	0.1	0.1	0.1	3.6	26.5	0622	0.1	0.2	0.1	2.9	26.9
0323	0.1	0.1	0.1	6.2	26.4	0623	0.1	0.1	0.1	3.4	26.3
0324	0.1	0.2	0.1	5.0	26.4	0624	0.1	0.2	0.1	3.2	26.6

2016년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	13.4	26.3	1001	0.1	0.2	0.1	3.5	27.3
0702	0.3	0.4	0.2	12.1	26.6	1002	0.1	0.1	0.1	3.9	26.8
0703	0.1	0.2	0.1	4.2	26.6	1003	0.1	0.1	0.1	6.8	26.6
0704	0.1	0.1	0.1	3.8	26.3	1004	0.1	0.2	0.1	7.1	26.7
0705	0.1	0.2	0.1	5.0	26.0	1005	0.1	0.1	0.1	3.5	26.7
0706	0.2	0.3	0.1	7.4	26.3	1006	0.1	0.2	0.1	3.5	26.7
0707	0.4	0.5	0.2	9.5	25.8	1007	0.1	0.2	0.1	4.0	26.5
0708	0.2	0.2	0.1	9.3	26.2	1008	0.1	0.2	0.1	5.4	26.4
0709	0.2	0.2	0.1	9.2	26.5	1009	0.1	0.1	0.1	8.6	26.2
0710	0.1	0.2	0.1	3.6	26.9	1010	0.1	0.2	0.1	6.6	26.5
0711	0.1	0.1	0.1	3.2	27.2	1011	0.1	0.2	0.1	4.2	26.9
0712	0.2	0.2	0.1	3.1	27.8	1012	0.1	0.2	0.1	3.5	27.6
0713	0.1	0.2	0.1	5.5	28.3	1013	0.1	0.2	0.1	3.5	27.5
0714	0.3	0.3	0.2	11.2	27.6	1014	0.1	0.1	0.1	3.9	28.3
0715	0.2	0.2	0.1	8.6	26.9	1015	0.1	0.2	0.1	4.9	28.0
0716	0.2	0.2	0.1	3.0	27.0	1016	0.2	0.2	0.1	9.3	28.2
0717	0.2	0.5	0.1	2.9	27.1	1017	0.1	0.2	0.1	4.0	27.2
0718	0.1	0.2	0.1	4.4	26.8	1018	0.2	0.3	0.1	3.2	27.3
0719	0.1	0.2	0.1	7.9	26.0	1019	0.2	0.3	0.1	2.8	27.0
0720	0.1	0.1	0.1	7.5	26.4	1020	0.2	0.2	0.1	4.5	26.9
0721	0.1	0.2	0.1	4.4	26.4	1021	0.1	0.2	0.1	5.9	26.9
0722	0.1	0.2	0.1	3.3	26.9	1022	0.1	0.2	0.1	7.6	26.7
0723	0.1	0.1	0.1	2.9	27.0	1023	0.1	0.2	0.1	4.6	26.8
0724	0.1	0.1	0.1	3.3	26.6	1024	0.1	0.2	0.1	4.1	26.9
0801	0.1	0.1	0.1	3.7	26.6	1101	0.1	0.1	0.1	4.0	27.4
0802	0.2	0.2	0.1	12.9	26.4	1102	0.1	0.1	0.1	4.6	26.7
0803	0.1	0.2	0.1	12.5	26.5	1103	0.1	0.1	0.1	4.4	26.9
0804	0.1	0.1	0.1	3.0	26.6	1104	0.1	0.1	0.1	6.1	26.9
0805	0.1	0.1	0.1	3.6	26.4	1105	0.1	0.1	0.1	4.6	26.7
0806	0.1	0.2	0.1	5.2	26.3	1106	0.1	0.1	0.1	4.5	26.7
0807	0.1	0.1	0.1	6.5	26.2	1107	0.1	0.2	0.1	3.9	26.7
0808	0.1	0.1	0.1	8.9	26.0	1108	0.1	0.2	0.1	4.2	26.7
0809	0.1	0.2	0.1	5.5	26.3	1109	0.1	0.2	0.1	5.2	27.0
0810	0.1	0.2	0.1	4.3	26.8	1110	0.1	0.2	0.1	6.9	26.7
0811	0.1	0.1	0.1	3.2	26.9	1111	0.1	0.2	0.1	5.3	26.8
0812	0.1	0.2	0.1	3.1	26.8	1112	0.2	0.2	0.1	3.7	27.6
0813	0.2	0.2	0.1	3.1	27.3	1113	0.1	0.1	0.1	4.0	27.5
0814	0.1	0.2	0.1	7.0	27.3	1114	0.1	0.2	0.1	3.4	27.4
0815	0.1	0.2	0.1	4.8	27.0	1115	0.1	0.2	0.1	3.1	27.8
0816	0.2	0.3	0.1	2.4	26.7	1116	0.2	0.3	0.1	2.6	27.7
0817	0.3	0.4	0.2	2.5	26.9	1117	0.2	0.3	0.1	2.7	27.3
0818	0.3	0.4	0.2	2.8	26.5	1118	0.3	0.4	0.2	2.4	27.1
0819	0.2	0.3	0.1	3.6	26.4	1119	0.3	0.4	0.2	2.5	26.8
0820	0.1	0.2	0.1	7.3	26.6	1120	0.3	0.4	0.2	2.8	26.9
0821	0.1	0.2	0.1	5.0	26.5	1121	0.2	0.3	0.2	3.1	27.2
0822	0.2	0.3	0.1	3.2	26.6	1122	0.2	0.2	0.1	4.2	26.6
0823	0.2	0.2	0.1	2.7	27.1	1123	0.1	0.2	0.1	6.2	26.7
0824	0.1	0.2	0.1	2.9	27.0	1124	0.2	0.2	0.1	3.6	26.6
0901	0.1	0.2	0.1	3.1	26.7	1201	0.2	0.2	0.1	3.1	27.0
0902	0.1	0.1	0.1	4.5	26.7	1202	0.1	0.2	0.1	3.1	27.2
0903	0.2	0.2	0.1	10.5	26.6	1203	0.1	0.2	0.1	3.6	27.1
0904	0.1	0.2	0.1	3.7	26.6	1204	0.1	0.2	0.1	3.7	26.7
0905	0.1	0.2	0.1	3.3	26.6	1205	0.1	0.2	0.1	4.0	26.8
0906	0.1	0.3	0.1	3.6	26.1	1206	0.1	0.2	0.1	4.0	26.7
0907	0.1	0.2	0.1	4.0	26.4	1207	0.1	0.2	0.1	3.9	26.6
0908	0.1	0.1	0.1	7.9	26.0	1208	0.1	0.2	0.1	3.4	26.7
0909	0.1	0.2	0.1	7.5	26.2	1209	0.1	0.2	0.1	3.9	27.4
0910	0.1	0.2	0.1	5.7	26.5	1210	0.1	0.2	0.1	4.4	27.3
0911	0.1	0.2	0.1	3.5	26.9	1211	0.1	0.2	0.1	6.7	27.2
0912	0.2	0.3	0.1	3.0	27.5	1212	0.1	0.2	0.1	4.3	26.5
0913	0.2	0.3	0.1	2.9	27.7	1213	0.1	0.2	0.1	3.2	28.0
0914	0.1	0.2	0.1	3.4	27.8	1214	0.2	0.2	0.1	2.7	27.8
0915	0.2	0.2	0.1	8.7	28.0	1215	0.2	0.2	0.1	2.4	27.7
0916	0.2	0.2	0.1	6.6	27.1	1216	0.2	0.2	0.1	2.5	27.2
0917	0.2	0.3	0.1	3.1	27.1	1217	0.2	0.3	0.1	2.5	27.2
0918	0.2	0.2	0.1	3.4	27.3	1218	0.2	0.3	0.1	2.5	27.0
0919	0.2	0.2	0.1	6.3	27.1	1219	0.2	0.3	0.1	2.7	27.0
0920	0.3	0.3	0.2	11.1	26.8	1220	0.2	0.3	0.1	2.6	26.7
0921	0.2	0.3	0.1	10.8	26.4	1221	0.2	0.2	0.1	2.8	26.7
0922	0.2	0.2	0.1	9.9	26.6	1222	0.1	0.2	0.1	3.5	26.8
0923	0.1	0.2	0.1	4.9	26.7	1223	0.1	0.2	0.1	4.9	27.1
0924	0.1	0.2	0.1	3.5	27.2	1224	0.1	0.1	0.1	7.6	26.5

2016년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.2	0.1	6.6	26.6	1601	0.3	0.5	0.2	4.0	27.2
1302	0.1	0.1	0.1	4.0	26.8	1602	0.3	0.4	0.2	4.3	27.2
1303	0.1	0.2	0.1	4.0	27.2	1603	0.2	0.2	0.1	6.7	26.3
1304	0.1	0.1	0.1	3.9	27.2	1604	0.3	0.5	0.2	5.4	26.7
1305	0.1	0.2	0.1	3.9	27.1	1605	0.4	0.5	0.2	4.5	26.6
1306	0.2	0.2	0.1	3.2	26.6	1606	0.4	0.5	0.2	4.3	27.5
1307	0.2	0.2	0.1	3.4	26.7	1607	0.3	0.4	0.2	4.1	27.8
1308	0.2	0.3	0.1	3.2	26.6	1608	0.3	0.4	0.2	4.3	28.0
1309	0.1	0.2	0.1	2.9	26.7	1609	0.3	0.4	0.2	4.7	27.0
1310	0.1	0.2	0.1	3.5	27.7	1610	0.4	0.6	0.3	8.3	26.9
1311	0.1	0.2	0.1	4.1	27.6	1611	0.3	0.4	0.2	4.8	27.5
1312	0.1	0.2	0.1	3.8	27.5	1612	0.4	0.5	0.2	4.2	27.4
1313	0.1	0.2	0.1	5.5	27.8	1613	0.4	0.6	0.3	4.5	27.4
1314	0.2	0.2	0.1	3.4	27.8	1614	0.4	0.6	0.3	5.1	27.7
1315	0.2	0.2	0.1	3.2	28.9	1615	0.2	0.3	0.1	6.5	26.4
1316	0.2	0.2	0.1	3.1	29.3	1616	0.3	0.4	0.2	5.3	27.3
1317	0.2	0.2	0.1	3.3	28.8	1617	0.4	0.6	0.3	3.9	27.4
1318	0.1	0.2	0.1	3.5	27.5	1618	0.4	0.5	0.3	3.7	27.7
1319	0.1	0.2	0.1	3.6	27.4	1619	0.4	0.5	0.2	3.7	27.8
1320	0.1	0.2	0.1	3.2	27.1	1620	0.4	0.6	0.2	4.0	26.8
1321	0.2	0.3	0.1	3.1	26.9	1621	0.3	0.4	0.2	4.3	27.2
1322	0.2	0.2	0.1	3.3	27.0	1622	0.3	0.3	0.2	5.0	27.1
1323	0.2	0.2	0.1	3.4	27.1	1623	0.3	0.4	0.2	4.6	27.1
1324	0.1	0.2	0.1	3.9	27.3	1624	0.4	0.5	0.3	4.9	27.0
1401	0.1	0.2	0.1	6.2	27.1	1701	0.4	0.5	0.2	4.9	26.8
1402	0.1	0.2	0.1	6.9	27.4	1702	0.4	0.5	0.3	5.2	26.9
1403	0.2	0.2	0.1	4.9	27.3	1703	0.3	0.4	0.2	5.6	26.3
1404	0.1	0.2	0.1	3.9	27.2	1704	0.2	0.3	0.1	6.7	26.1
1405	0.2	0.2	0.1	3.4	27.5	1705	0.4	0.6	0.2	5.0	26.4
1406	0.2	0.2	0.1	3.1	27.7	1706	0.4	0.6	0.2	4.3	26.8
1407	0.1	0.2	0.1	3.4	26.9	1707	0.3	0.5	0.2	4.2	27.4
1408	0.1	0.2	0.1	3.3	26.9	1708	0.3	0.4	0.2	4.0	27.7
1409	0.2	0.2	0.1	3.3	26.7	1709	0.3	0.4	0.2	3.9	27.9
1410	0.2	0.2	0.1	3.1	27.6	1710	0.2	0.3	0.1	4.1	27.1
1411	0.2	0.3	0.1	3.0	27.9	1711	0.2	0.3	0.1	4.8	27.5
1412	0.2	0.3	0.1	3.4	27.5	1712	0.2	0.3	0.1	3.8	27.3
1413	0.2	0.3	0.1	3.5	28.2	1713	0.3	0.4	0.2	3.9	27.9
1414	0.2	0.2	0.1	4.7	28.1	1714	0.3	0.4	0.2	4.3	26.7
1415	0.2	0.3	0.1	3.6	27.8	1715	0.2	0.3	0.1	4.9	26.9
1416	0.2	0.3	0.2	3.1	28.4	1716	0.1	0.2	0.1	7.9	26.8
1417	0.2	0.2	0.1	3.1	29.2	1717					
1418	0.1	0.2	0.1	3.2	28.1	1718	0.2	0.3	0.1	4.4	27.0
1419	0.2	0.2	0.1	3.2	27.4	1719	0.2	0.2	0.1	4.0	27.7
1420	0.2	0.3	0.1	3.2	27.5	1720	0.2	0.2	0.1	3.9	27.7
1421	0.2	0.3	0.1	3.3	27.4	1721	0.2	0.2	0.1	3.9	27.8
1422	0.2	0.3	0.1	3.2	27.2	1722	0.1	0.2	0.1	4.6	27.1
1423	0.2	0.2	0.1	3.6	27.2	1723	0.2	0.2	0.1	7.7	27.0
1424	0.2	0.3	0.1	3.7	27.7	1724	0.1	0.2	0.1	4.2	26.9
1501	0.2	0.3	0.1	4.0	27.2	1801	0.1	0.2	0.1	4.0	26.8
1502	0.1	0.1	0.1	7.2	26.9	1802	0.1	0.2	0.1	4.0	26.3
1503	0.2	0.3	0.1	4.8	26.9	1803	0.1	0.2	0.1	4.3	26.3
1504	0.2	0.3	0.1	3.8	27.1	1804	0.1	0.2	0.1	8.5	25.6
1505	0.2	0.3	0.1	3.6	27.4	1805	0.1	0.2	0.1	8.4	26.4
1506	0.2	0.3	0.1	3.3	27.8	1806	0.2	0.2	0.1	4.1	26.3
1507	0.2	0.3	0.1	3.2	28.0	1807	0.2	0.2	0.1	4.4	27.2
1508	0.2	0.3	0.1	3.1	27.0	1808	0.1	0.1	0.1	3.6	27.4
1509	0.2	0.2	0.1	3.3	26.9	1809	0.1	0.2	0.1	3.3	27.4
1510	0.2	0.3	0.1	2.9	27.7	1810	0.1	0.1	0.1	3.3	27.6
1511	0.2	0.3	0.1	3.0	27.8	1811	0.2	0.3	0.1	9.9	27.5
1512	0.3	0.4	0.2	3.0	27.5	1812	0.1	0.2	0.1	4.5	27.3
1513	0.3	0.4	0.2	3.3	27.7	1813	0.1	0.2	0.1	3.2	27.4
1514	0.2	0.2	0.1	5.9	27.9	1814	0.2	0.2	0.1	3.8	28.0
1515	0.2	0.3	0.1	5.0	27.8	1815	0.2	0.2	0.1	3.5	27.0
1516	0.3	0.4	0.2	3.3	27.9	1816	0.1	0.2	0.1	7.9	26.2
1517	0.4	0.5	0.2	2.9	27.6	1817	0.1	0.2	0.1	8.3	26.6
1518	0.3	0.4	0.2	2.9	27.6	1818	0.1	0.2	0.1	3.7	26.8
1519	0.3	0.4	0.2	2.8	27.1	1819	0.1	0.2	0.1	3.5	27.1
1520	0.3	0.3	0.2	2.8	27.4	1820	0.1	0.1	0.1	3.0	27.5
1521	0.2	0.3	0.1	3.0	27.4	1821	0.1	0.1	0.1	3.2	27.6
1522	0.2	0.3	0.1	3.3	27.1	1822	0.1	0.2	0.1	3.1	27.5
1523	0.3	0.3	0.2	3.2	27.0	1823	0.2	0.2	0.1	10.3	26.7
1524	0.3	0.4	0.2	3.8	26.9	1824	0.1	0.2	0.1	10.2	26.9

2016년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.1	0.1	3.6	26.8	2201	0.3	0.3	0.1	11.0	26.3
1902	0.1	0.1	0.1	3.3	26.2	2202	0.2	0.2	0.1	7.1	26.4
1903	0.1	0.2	0.1	8.0	25.9	2203	0.1	0.1	0.1	3.5	26.4
1904	0.1	0.1	0.1	7.4	26.2	2204	0.1	0.2	0.1	3.0	25.7
1905	0.1	0.2	0.1	10.6	25.7	2205	0.1	0.2	0.1	3.8	25.9
1906	0.1	0.1	0.1	7.0	26.2	2206	0.1	0.2	0.1	6.0	26.0
1907	0.1	0.2	0.1	6.4	26.4	2207	0.2	0.2	0.1	7.9	25.7
1908	0.1	0.1	0.1	3.6	27.0	2208	0.2	0.2	0.1	6.4	26.2
1909	0.1	0.2	0.1	3.5	27.1	2209	0.2	0.3	0.1	3.5	26.4
1910	0.1	0.2	0.1	3.3	27.4	2210	0.1	0.2	0.1	3.3	26.7
1911	0.1	0.2	0.1	3.9	27.5	2211	0.2	0.2	0.1	3.4	26.9
1912	0.1	0.2	0.1	4.7	27.0	2212	0.2	0.2	0.1	3.4	27.2
1913	0.2	0.3	0.1	3.1	26.6	2213	0.2	0.2	0.1	3.6	27.3
1914	0.2	0.2	0.1	3.0	27.3	2214	0.2	0.3	0.1	5.6	27.0
1915	0.2	0.2	0.1	3.2	26.5	2215	0.2	0.3	0.1	3.9	26.6
1916	0.1	0.2	0.1	3.8	26.7	2216	0.3	0.4	0.2	2.8	26.7
1917	0.1	0.2	0.1	7.8	26.0	2217	0.3	0.5	0.2	2.9	26.4
1918	0.1	0.1	0.1	6.5	26.5	2218	0.3	0.4	0.2	4.3	26.4
1919	0.2	0.3	0.1	4.3	26.7	2219	0.2	0.3	0.1	6.0	25.9
1920	0.1	0.2	0.1	3.8	27.1	2220	0.2	0.4	0.2	4.4	26.4
1921	0.1	0.2	0.1	3.7	27.3	2221	0.3	0.4	0.2	3.9	26.4
1922	0.1	0.2	0.1	3.5	27.1	2222	0.3	0.3	0.2	3.4	26.8
1923	0.1	0.2	0.1	4.3	27.0	2223	0.2	0.3	0.1	3.6	26.6
1924	0.2	0.2	0.1	8.1	26.6	2224	0.2	0.3	0.1	3.8	26.6
2001	0.2	0.2	0.1	8.5	26.6	2301	0.2	0.3	0.1	4.2	26.5
2002	0.1	0.2	0.1	3.5	26.5	2302	0.4	0.5	0.3	9.4	26.4
2003	0.1	0.2	0.1	3.4	26.1	2303	0.3	0.4	0.2	6.5	26.5
2004	0.1	0.2	0.1	5.7	26.5	2304	0.3	0.4	0.2	4.4	26.5
2005	0.1	0.1	0.1	6.8	26.0	2305	0.3	0.5	0.2	5.2	25.7
2006	0.1	0.2	0.1	9.9	25.9	2306	0.4	0.5	0.2	5.4	26.4
2007	0.1	0.2	0.1	5.1	26.2	2307	0.2	0.3	0.1	6.0	25.8
2008	0.1	0.2	0.1	4.5	26.8	2308	0.3	0.4	0.2	6.5	25.6
2009	0.1	0.2	0.1	4.0	26.9	2309	0.4	0.5	0.2	5.9	26.2
2010	0.1	0.2	0.1	3.8	27.1	2310	0.3	0.4	0.2	5.0	26.7
2011	0.2	0.2	0.1	3.6	27.3	2311	0.2	0.3	0.2	4.7	26.7
2012	0.2	0.3	0.1	5.0	27.3	2312	0.3	0.3	0.2	4.3	27.0
2013	0.2	0.2	0.1	5.0	26.7	2313	0.2	0.4	0.2	3.8	27.4
2014	0.2	0.2	0.1	3.7	26.7	2314	0.2	0.3	0.1	5.6	27.3
2015	0.2	0.3	0.1	3.2	26.6	2315	0.2	0.3	0.1	6.3	27.0
2016	0.2	0.3	0.1	4.4	26.2	2316	0.2	0.3	0.1	4.3	27.0
2017	0.1	0.2	0.1	4.8	26.4	2317	0.3	0.4	0.2	4.5	26.7
2018	0.2	0.2	0.1	7.5	26.0	2318	0.2	0.3	0.1	4.4	26.5
2019	0.1	0.2	0.1	5.4	26.5	2319	0.2	0.2	0.1	5.1	26.2
2020	0.2	0.2	0.1	3.8	26.8	2320	0.2	0.2	0.1	6.8	25.8
2021	0.2	0.2	0.1	2.9	27.0	2321	0.2	0.3	0.1	5.8	26.4
2022	0.1	0.2	0.1	3.3	26.7	2322	0.3	0.3	0.2	6.0	26.6
2023	0.1	0.2	0.1	3.6	26.9	2323	0.2	0.2	0.1	4.0	26.9
2024	0.2	0.2	0.1	6.4	26.5	2324	0.1	0.2	0.1	4.0	26.9
2101	0.2	0.2	0.1	7.7	26.7	2401	0.1	0.1	0.1	3.9	26.4
2102	0.2	0.2	0.1	4.4	26.6	2402	0.2	0.3	0.2	10.2	26.5
2103	0.1	0.1	0.1	3.8	25.7	2403	0.4	0.4	0.3	11.8	26.6
2104	0.1	0.2	0.1	4.1	25.9	2404	0.2	0.2	0.1	8.0	26.6
2105	0.1	0.1	0.1	6.0	26.3	2405	0.1	0.2	0.1	4.3	26.6
2106	0.1	0.2	0.1	8.4	25.6	2406	0.2	0.2	0.1	3.5	26.3
2107	0.1	0.2	0.1	6.9	26.2	2407	0.2	0.2	0.1	5.6	26.3
2108	0.2	0.2	0.1	4.6	26.3	2408	0.2	0.2	0.1	6.6	25.7
2109	0.1	0.2	0.1	3.7	26.7	2409	0.2	0.2	0.1	6.0	26.2
2110	0.2	0.2	0.1	3.2	26.6	2410	0.2	0.3	0.1	4.9	26.5
2111	0.2	0.2	0.1	3.3	26.8	2411	0.2	0.3	0.1	3.6	26.9
2112	0.1	0.2	0.1	3.4	27.3	2412	0.2	0.2	0.1	3.6	27.1
2113	0.7	0.7	0.6	10.9	27.2	2413	0.2	0.2	0.1	3.2	27.4
2114	0.6	0.6	0.5	11.5	26.6	2414	0.1	0.2	0.1	3.3	27.4
2115	0.2	0.2	0.1	3.4	26.7	2415	0.2	0.3	0.1	6.6	27.2
2116	0.2	0.3	0.1	3.2	26.2	2416	0.2	0.3	0.1	6.0	27.0
2117	0.2	0.3	0.1	3.9	26.6	2417	0.2	0.2	0.1	3.3	26.9
2118	0.1	0.2	0.1	5.7	26.0	2418	0.2	0.3	0.1	2.9	26.9
2119	0.2	0.2	0.1	5.8	26.4	2419	0.2	0.2	0.1	3.9	26.3
2120	0.2	0.3	0.1	3.9	26.3	2420	0.1	0.2	0.1	6.1	26.3
2121	0.2	0.3	0.1	3.0	26.7	2421	0.2	0.2	0.1	6.2	26.0
2122	0.1	0.2	0.1	3.0	26.8	2422	0.1	0.2	0.1	4.7	26.4
2123	0.1	0.2	0.1	3.1	26.6	2423	0.1	0.2	0.1	4.2	26.7
2124	0.1	0.2	0.1	2.7	26.7	2424	0.1	0.2	0.1	3.1	27.0

2016년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.1	0.2	0.1	3.1	26.9	2801	0.2	0.4	0.2	5.3	25.9
2502	0.1	0.2	0.1	3.4	26.6	2802	0.3	0.3	0.2	4.7	25.8
2503	0.1	0.2	0.1	5.6	26.5	2803	0.3	0.4	0.2	3.2	26.0
2504	0.2	0.3	0.1	13.2	26.7	2804	0.2	0.3	0.1	3.4	26.2
2505	0.1	0.2	0.1	3.9	26.6	2805	0.2	0.3	0.1	3.0	26.4
2506	0.2	0.2	0.1	2.9	26.6	2806	0.2	0.3	0.1	2.5	25.8
2507	0.2	0.2	0.1	3.3	26.1	2807	0.2	0.3	0.2	2.5	25.7
2508	0.1	0.2	0.1	3.9	26.4	2808	0.2	0.4	0.2	4.7	25.8
2509	0.2	0.2	0.1	6.3	25.9	2809	0.2	0.3	0.2	3.4	25.8
2510	0.2	0.2	0.1	6.4	26.4	2810	0.2	0.3	0.2	2.8	25.8
2511	0.2	0.2	0.1	3.4	27.1	2811	0.2	0.3	0.1	3.0	25.7
2512	0.2	0.2	0.1	3.1	27.1	2812	0.2	0.3	0.1	3.3	25.7
2513	0.1	0.2	0.1	3.2	27.6	2813	0.2	0.3	0.1	4.7	25.6
2514	0.2	0.4	0.1	3.1	27.8	2814	0.2	0.3	0.2	3.3	25.9
2515	0.1	0.2	0.1	3.5	27.9	2815	0.2	0.3	0.1	3.5	25.9
2516	0.2	0.2	0.1	8.7	27.3	2816	0.2	0.3	0.1	3.2	26.1
2517	0.2	0.2	0.1	6.9	27.0	2817	0.3	0.4	0.2	2.6	26.1
2518	0.1	0.2	0.1	3.3	26.8	2818	0.3	0.5	0.2	2.4	25.9
2519	0.1	0.2	0.1	3.1	26.8	2819	0.3	0.5	0.2	2.8	25.7
2520	0.1	0.2	0.1	4.2	26.7	2820	0.4	0.5	0.3	2.9	25.5
2521	0.1	0.2	0.1	6.1	26.3	2821	0.3	0.5	0.2	3.0	25.5
2522	0.2	0.2	0.1	6.1	26.1	2822	0.3	0.5	0.2	3.1	25.4
2523	0.2	0.3	0.1	4.8	26.6	2823	0.4	0.5	0.2	3.3	25.3
2524	0.3	0.4	0.2	3.5	26.6	2824	0.3	0.4	0.2	3.5	25.3
2601	0.4	0.5	0.2	3.7	27.2	2901	0.2	0.3	0.1	4.4	25.4
2602	0.2	0.3	0.2	3.7	26.5	2902	0.2	0.3	0.2	6.4	25.3
2603	0.3	0.4	0.2	3.4	26.6	2903	0.3	0.4	0.2	4.5	25.4
2604	0.3	0.4	0.2	3.0	26.7	2904	0.3	0.4	0.2	3.7	25.3
2605	0.3	0.4	0.2	3.6	26.6	2905	0.3	0.5	0.2	3.5	25.4
2606	0.3	0.5	0.2	3.3	26.7	2906	0.3	0.5	0.2	3.1	25.3
2607	0.4	0.5	0.2	3.7	26.7	2907	0.3	0.5	0.2	3.6	25.3
2608	0.4	0.6	0.3	3.9	26.5	2908	0.3	0.5	0.2	3.4	25.1
2609	0.6	0.7	0.4	6.0	26.5	2909	0.3	0.4	0.2	4.2	25.3
2610	0.7	1.0	0.4	6.9	26.2	2910	0.3	0.4	0.2	3.7	25.2
2611	0.7	0.9	0.5	6.1	26.4	2911	0.4	0.5	0.3	3.1	25.2
2612	0.5	0.7	0.3	5.1	26.5	2912	0.5	0.6	0.3	3.7	25.2
2613	0.4	0.6	0.3	4.1	26.7	2913	0.6	0.9	0.4	4.0	25.4
2614	0.4	0.5	0.3	4.1	26.9	2914	0.4	0.5	0.2	5.1	25.2
2615	0.4	0.5	0.2	3.6	26.7	2915	0.5	0.7	0.3	3.8	25.3
2616	0.3	0.5	0.2	4.0	26.6	2916	0.5	0.7	0.3	3.6	25.5
2617	0.4	0.6	0.2	4.6	26.4	2917	0.4	0.7	0.3	3.1	25.5
2618	0.3	0.5	0.2	4.0	26.5	2918	0.5	0.7	0.3	3.1	25.5
2619	0.3	0.5	0.2	3.5	26.3	2919	0.5	0.7	0.3	3.2	25.3
2620	0.3	0.5	0.2	3.5	26.0	2920	0.5	0.7	0.3	3.4	25.2
2621	0.3	0.4	0.2	5.2	26.0	2921	0.5	0.8	0.4	4.2	25.3
2622	0.3	0.4	0.2	5.8	26.4	2922	0.9	1.3	0.6	4.7	25.3
2623	0.3	0.4	0.2	8.1	26.1	2923	1.1	1.7	0.7	5.2	25.3
2624	0.3	0.4	0.2	8.2	25.9	2924	1.4	1.8	0.9	5.5	25.1
2701	0.2	0.3	0.1	5.6	26.2	3001	1.2	1.8	0.8	5.9	24.9
2702	0.2	0.3	0.1	4.1	26.4	3002	1.4	1.9	0.9	6.3	25.1
2703	0.2	0.3	0.1	4.1	26.6	3003	1.2	1.7	0.7	6.6	24.8
2704	0.2	0.2	0.1	3.1	26.6	3004	1.4	2.0	0.9	6.4	25.0
2705	0.2	0.3	0.1	3.1	26.1	3005	0.8	1.1	0.5	5.2	25.0
2706	0.2	0.3	0.1	4.1	26.0	3006	0.9	1.2	0.6	4.4	25.0
2707	0.2	0.3	0.1	3.3	26.1	3007	0.9	1.2	0.6	4.8	25.2
2708	0.2	0.4	0.2	2.8	26.1	3008	1.0	1.4	0.6	4.9	24.9
2709	0.2	0.3	0.2	2.9	26.0	3009	0.9	1.3	0.6	5.2	24.8
2710	0.2	0.3	0.1	3.4	25.8	3010	1.1	1.5	0.7	5.6	25.0
2711	0.4	0.4	0.3	9.1	26.0	3011	1.4	1.7	0.9	5.8	25.0
2712	0.3	0.4	0.2	8.8	26.0	3012	1.6	2.0	1.0	5.9	25.0
2713	0.3	0.4	0.2	10.5	26.2	3013	1.9	2.9	1.2	6.6	24.9
2714	0.2	0.2	0.1	4.3	26.7	3014	1.9	2.6	1.2	6.9	25.0
2715	0.1	0.2	0.1	4.0	26.5	3015	2.3	3.0	1.4	8.1	24.6
2716	0.1	0.2	0.1	3.8	26.6	3016	1.7	1.9	1.1	7.0	24.9
2717	0.1	0.2	0.1	4.8	26.4	3017	1.5	2.1	1.0	6.5	24.9
2718	0.2	0.3	0.2	7.5	26.1	3018	1.4	1.8	0.9	6.1	24.9
2719	0.3	0.4	0.2	11.0	26.0	3019	1.4	2.0	0.9	6.3	24.9
2720	0.2	0.3	0.1	3.2	26.1	3020	1.4	2.0	0.9	6.2	24.8
2721	0.2	0.3	0.1	3.1	26.0	3021	1.7	2.2	1.0	7.6	24.7
2722	0.2	0.2	0.1	3.3	25.6	3022	2.0	2.5	1.3	8.2	24.8
2723	0.2	0.3	0.1	6.7	26.1	3023	2.2	2.5	1.4	7.9	24.8
2724	0.2	0.3	0.1	6.1	25.7	3024	2.4	3.7	1.5	8.1	24.3

2016년 8월 삽시도(22445) 시간기상자료

Sangsido (22445) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.7	3.2	1.7	7.8	24.0
3102	2.2	3.1	1.4	7.8	24.3
3103	2.2	2.6	1.5	8.8	24.3
3104	2.7	3.7	1.6	8.7	24.0
3105	2.1	2.7	1.3	8.5	24.2
3106	1.7	2.2	1.1	7.6	24.4
3107	1.8	2.2	1.1	7.7	24.2
3108	2.3	2.8	1.4	8.3	24.2
3109	2.0	3.1	1.3	7.3	24.2
3110	2.4	2.9	1.5	8.6	24.2
3111	2.8	3.5	1.8	8.9	24.5
3112	2.6	3.5	1.6	8.2	24.4
3113	2.8	3.3	1.8	7.9	24.2
3114	2.4	3.0	1.5	7.8	24.0
3115	2.4	3.1	1.5	8.9	24.4
3116	2.8	4.2	1.6	9.2	23.9
3117	2.1	2.5	1.3	8.5	24.3
3118	1.5	1.9	0.9	7.7	24.3
3119	1.1	1.5	0.7	6.5	24.5
3120	0.9	1.2	0.6	6.7	24.3
3121	0.8	1.1	0.5	5.9	24.3
3122	1.0	1.4	0.6	6.7	24.2
3123	1.0	1.5	0.6	6.3	24.1
3124	1.1	1.6	0.7	6.5	24.2

2016년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.0	0.1	0.0	6.6	24.2	0401	0.1	0.1	0.0	12.1	24.0
0102	0.0	0.0	0.0	9.7	24.2	0402	0.0	0.1	0.0	10.0	23.8
0103	0.1	0.1	0.1	13.1	24.5	0403	0.1	0.1	0.0	6.4	23.8
0104	0.3	0.3	0.2	11.8	24.8	0404	0.1	0.1	0.0	8.2	23.8
0105	0.0	0.0	0.0	10.6	24.8	0405	0.3	0.3	0.2	10.1	24.2
0106	0.0	0.1	0.0	8.7	24.9	0406	0.1	0.1	0.1	10.3	24.4
0107	0.0	0.1	0.0	6.1	25.0	0407	0.2	0.2	0.1	12.4	24.6
0108	0.0	0.1	0.0	9.3	25.0	0408	0.1	0.1	0.0	7.4	24.6
0109	0.0	0.1	0.0	6.1	25.3	0409	0.1	0.1	0.0	4.7	24.8
0110	0.1	0.1	0.0	6.5	25.3	0410	0.1	0.1	0.0	5.8	25.3
0111						0411	0.0	0.1	0.0	8.4	25.6
0112	0.0	0.1	0.0	8.0	26.7	0412	0.1	0.1	0.0	10.3	25.4
0113	0.1	0.1	0.1	3.7	26.7	0413	0.0	0.1	0.0	9.6	25.2
0114	0.1	0.1	0.0	6.6	26.2	0414	0.0	0.1	0.0	9.0	25.3
0115	0.1	0.1	0.0	10.6	26.6	0415	0.1	0.1	0.1	4.4	26.2
0116	0.3	0.3	0.3	10.0	25.4	0416	0.1	0.1	0.0	6.3	26.0
0117	0.1	0.1	0.1	10.5	25.2	0417	0.2	0.2	0.1	11.0	24.8
0118	0.1	0.1	0.1	5.1	25.2	0418	0.2	0.2	0.2	9.2	24.8
0119	0.1	0.1	0.0	4.1	25.2	0419	0.2	0.2	0.2	12.8	24.7
0120	0.0	0.1	0.0	6.2	25.2	0420	0.1	0.1	0.0	10.3	24.6
0121	0.1	0.1	0.1	12.3	25.2	0421	0.0	0.1	0.0	9.0	24.6
0122	0.2	0.2	0.1	12.4	24.9	0422	0.0	0.1	0.0	9.9	24.7
0123	0.1	0.1	0.0	11.4	24.5	0423	0.1	0.1	0.0	12.1	24.6
0124	0.1	0.1	0.0	12.2	24.3	0424	0.2	0.3	0.1	11.9	24.5
0201	0.0	0.1	0.0	9.2	24.4	0501	0.1	0.1	0.1	12.2	23.9
0202	0.0	0.0	0.0	9.7	24.0	0502	0.0	0.1	0.0	11.6	23.8
0203	0.1	0.1	0.1	12.8	24.5	0503	0.0	0.1	0.0	9.9	23.8
0204		0.1	0.1	10.2	24.7	0504	0.0	0.1	0.0	9.0	23.7
0205	0.2	0.2	0.2	13.1	24.9	0505	0.1	0.1	0.1	11.8	23.8
0206	0.1	0.1	0.0	11.2	25.0	0506	0.1	0.1	0.1	10.6	24.3
0207	0.0	0.1	0.0	8.4	25.1	0507	0.3	0.3	0.2	10.7	24.4
0208	0.0	0.0	0.0	9.2	25.1	0508	0.1	0.1	0.0	13.0	24.5
0209	0.0	0.1	0.0	6.3	25.5	0509	0.0	0.1	0.0	6.8	24.5
0210	0.1	0.1	0.0	5.8	25.4	0510	0.1	0.1	0.0	4.8	24.5
0211	0.0	0.1	0.0	7.2	25.4	0511	0.0	0.1	0.0	9.2	25.3
0212	0.0	0.1	0.0	4.9	25.2	0512	0.1	0.1	0.0	8.5	25.2
0213	0.1	0.1	0.0	7.8	24.9	0513	0.1	0.1	0.0	10.0	25.0
0214	0.0	0.1	0.0	7.2	24.7	0514	0.1	0.1	0.0	5.4	24.4
0215	0.1	0.1	0.0	10.4	25.2	0515	0.1	0.1	0.0	7.8	24.7
0216	0.1	0.1	0.1	9.8	25.1	0516	0.1	0.1	0.1	2.6	24.3
0217	0.3	0.3	0.2	13.0	25.0	0517	0.1	0.1	0.1	3.5	24.9
0218	0.1	0.1	0.1	12.8	25.1	0518	0.2	0.2	0.1	10.0	24.7
0219	0.0	0.1	0.0	7.9	25.1	0519	0.1	0.1	0.1	9.8	24.4
0220	0.0	0.1	0.0	8.8	25.0	0520	0.1	0.1	0.1	12.2	24.6
0221	0.0	0.1	0.0	7.5	25.0	0521	0.0	0.1	0.0	8.7	24.5
0222	0.0	0.1	0.0	10.1	25.0	0522	0.0	0.1	0.0	9.0	24.6
0223	0.2	0.2	0.1	12.6	24.3	0523	0.0	0.1	0.0	10.1	24.6
0224	0.0	0.0	0.0	10.5	24.2	0524	0.0	0.1	0.0	11.5	24.6
0301	0.0	0.0	0.0	10.0	24.1	0601	0.1	0.1	0.1	12.2	23.9
0302	0.0	0.1	0.0	9.5	24.0	0602	0.0	0.1	0.0	10.7	23.7
0303	0.0	0.1	0.0	9.6	23.9	0603	0.0	0.0	0.0	10.1	23.7
0304	0.2	0.3	0.2	12.3	24.3	0604	0.0	0.1	0.0	10.2	23.6
0305	0.1	0.1	0.1	9.6	24.6	0605	0.0	0.1	0.0	8.6	23.6
0306	0.3	0.3	0.2	12.9	24.8	0606	0.2	0.2	0.1	12.4	23.9
0307	0.1	0.1	0.1	12.0	24.8	0607	0.1	0.2	0.1	10.3	24.2
0308	0.0	0.1	0.0	6.8	24.7	0608	0.3	0.3	0.2	13.2	24.5
0309	0.0	0.1	0.0	7.7	24.8	0609	0.1	0.1	0.1	12.5	24.6
0310	0.1	0.2	0.1	2.9	24.9	0610	0.1	0.1	0.1	3.7	24.7
0311	0.0	0.1	0.0	8.7	24.8	0611	0.1	0.2	0.1	3.6	26.1
0312	0.1	0.1	0.1	11.6	24.4	0612	0.0	0.1	0.0	8.6	26.1
0313	0.0	0.1	0.0	9.2	25.2	0613	0.0	0.1	0.0	9.8	25.6
0314	0.1	0.1	0.0	6.4	25.3	0614	0.1	0.1	0.0	8.9	24.8
0315	0.1	0.1	0.0	6.1	25.3	0615	0.1	0.1	0.0	4.8	24.8
0316	0.2	0.2	0.1	11.6	25.2	0616	0.1	0.1	0.0	4.3	24.1
0317	0.1	0.2	0.1	8.7	24.7	0617	0.1	0.1	0.0	3.4	24.5
0318	0.2	0.3	0.1	12.5	24.7	0618	0.1	0.2	0.1	11.0	25.0
0319	0.1	0.1	0.1	12.6	24.8	0619	0.1	0.2	0.1	10.0	24.6
0320	0.0	0.1	0.0	8.8	24.8	0620	0.2	0.2	0.1	11.6	24.5
0321	0.0	0.1	0.0	8.2	24.6	0621	0.1	0.1	0.0	11.3	24.5
0322	0.0	0.1	0.0	10.0	24.7	0622	0.0	0.1	0.0	8.8	24.5
0323	0.1	0.1	0.1	12.0	24.6	0623	0.0	0.1	0.0	9.6	24.5
0324	0.1	0.1	0.1	11.9	24.1	0624	0.0	0.1	0.0	10.7	24.4

2016년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.1	12.1	24.4	1001	0.0	0.1	0.0	8.3	24.5
0702	0.0	0.1	0.0	11.0	23.9	1002	0.0	0.1	0.0	9.6	24.4
0703	0.1	0.1	0.0	9.5	23.6	1003	0.0	0.1	0.0	9.6	24.4
0704	0.0	0.1	0.0	9.8	23.5	1004	0.0	0.1	0.0	9.7	24.1
0705	0.0	0.1	0.0	8.6	23.5	1005	0.0	0.1	0.0	9.8	23.8
0706	0.1	0.1	0.1	11.1	23.6	1006	0.0	0.1	0.0	9.3	23.8
0707	0.2	0.2	0.2	9.3	23.9	1007	0.0	0.1	0.0	7.7	23.8
0708	0.3	0.3	0.2	11.3	24.2	1008	0.0	0.1	0.0	9.0	24.1
0709	0.1	0.1	0.1	11.4	24.6	1009	0.1	0.1	0.1	11.7	24.7
0710	0.1	0.1	0.1	4.2	24.8	1010	0.1	0.1	0.1	6.4	25.2
0711	0.1	0.1	0.0	5.8	25.5	1011	0.0	0.1	0.0	7.0	25.1
0712	0.0	0.1	0.0	7.0	25.1	1012	0.1	0.1	0.0	6.8	25.1
0713	0.1	0.1	0.0	6.4	25.3	1013	0.0	0.1	0.0	6.7	26.1
0714	0.1	0.1	0.0	4.7	24.8	1014	0.0	0.1	0.0	6.1	27.0
0715	0.1	0.1	0.0	6.2	24.8	1015	0.1	0.1	0.0	4.4	27.2
0716	0.1	0.1	0.0	6.6	24.8	1016	0.1	0.1	0.1	3.2	25.5
0717	0.0	0.1	0.0	7.8	24.6	1017	0.1	0.1	0.1	2.3	24.7
0718	0.0	0.1	0.0	7.5	24.8	1018	0.1	0.1	0.1	2.4	25.0
0719	0.1	0.1	0.1	12.0	25.1	1019	0.1	0.2	0.1	2.5	24.6
0720	0.4	0.4	0.3	9.3	24.6	1020	0.1	0.1	0.0	4.2	24.5
0721	0.1	0.1	0.1	13.6	24.5	1021	0.0	0.1	0.0	8.9	24.1
0722	0.0	0.1	0.0	9.5	24.6	1022	0.1	0.1	0.1	11.4	24.5
0723	0.0	0.1	0.0	9.0	24.5	1023	0.0	0.1	0.0	9.4	24.5
0724	0.0	0.1	0.0	9.9	24.5	1024	0.0	0.1	0.0	9.1	24.6
0801	0.0	0.1	0.0	9.2	24.5	1101	0.0	0.1	0.0	8.8	24.5
0802	0.1	0.1	0.0	10.2	24.2	1102	0.0	0.1	0.0	9.1	24.5
0803	0.0	0.1	0.0	10.1	23.9	1103	0.1	0.1	0.0	8.7	24.5
0804	0.0	0.1	0.0	9.5	23.8	1104	0.0	0.0	0.0	9.6	24.6
0805	0.0	0.1	0.0	10.2	23.6	1105	0.0	0.0	0.0	9.1	24.5
0806	0.0	0.1	0.0	10.1	23.4	1106	0.0	0.0	0.0	9.6	24.3
0807	0.1	0.1	0.1	12.1	24.0	1107	0.0	0.1	0.0	6.1	24.1
0808	0.1	0.1	0.0	10.2	24.3	1108	0.1	0.1	0.0	4.5	24.1
0809	0.1	0.2	0.1	13.0	24.4	1109	0.0	0.1	0.0	6.0	24.7
0810	0.1	0.1	0.1	4.3	24.7	1110	0.1	0.1	0.1	4.7	24.9
0811	0.0	0.1	0.0	6.7	24.8	1111	0.1	0.1	0.1	7.4	25.1
0812	0.0	0.1	0.0	6.2	25.4	1112	0.1	0.1	0.1	5.0	25.6
0813	0.1	0.1	0.0	5.1	26.9	1113	0.0	0.1	0.0	5.3	25.9
0814	0.1	0.2	0.1	2.3	25.0	1114	0.1	0.1	0.0	4.4	26.1
0815	0.1	0.1	0.1	2.6	25.0	1115	0.1	0.1	0.0	4.6	26.1
0816	0.1	0.1	0.1	2.6	24.9	1116	0.2	0.2	0.1	2.8	25.7
0817	0.1	0.2	0.1	2.2	24.3	1117	0.1	0.2	0.1	2.5	25.4
0818	0.1	0.2	0.1	2.2	23.9	1118	0.1	0.2	0.1	2.4	25.0
0819	0.1	0.1	0.0	5.8	24.4	1119	0.1	0.1	0.1	2.9	24.8
0820	0.1	0.1	0.1	9.2	24.3	1120	0.1	0.1	0.1	3.0	24.6
0821	0.2	0.3	0.1	12.0	24.4	1121	0.1	0.1	0.1	2.6	24.5
0822	0.1	0.1	0.0	12.0	24.5	1122	0.0	0.1	0.0	7.1	24.4
0823	0.0	0.1	0.0	9.7	24.4	1123	0.0	0.0	0.0	8.2	24.4
0824	0.0	0.1	0.0	7.8	24.4	1124	0.0	0.0	0.0	9.1	24.6
0901	0.0	0.1	0.0	8.5	24.4	1201	0.0	0.0	0.0	9.0	24.6
0902	0.0	0.1	0.0	8.1	24.3	1202	0.0	0.0	0.0	8.5	24.7
0903						1203	0.0	0.1	0.0	8.8	24.7
0904	0.0	0.1	0.0	9.2	23.8	1204	0.0	0.1	0.0	8.6	24.6
0905	0.0	0.1	0.0	9.7	23.7	1205	0.0	0.1	0.0	5.6	24.6
0906	0.0	0.1	0.0	9.0	23.6	1206	0.0	0.0	0.0	9.0	24.5
0907	0.0	0.1	0.0	8.8	23.7	1207					
0908	0.0	0.1	0.0	10.7	24.1	1208	0.1	0.1	0.1	4.9	24.4
0909	0.2	0.3	0.1	11.3	24.6	1209	0.0	0.1	0.0	5.7	24.9
0910	0.1	0.1	0.1	6.1	24.6	1210	0.1	0.1	0.0	4.0	25.4
0911	0.1	0.1	0.0	6.8	25.0	1211	0.1	0.1	0.0	4.7	25.5
0912	0.0	0.1	0.0	6.5	25.6	1212	0.0	0.1	0.0	6.2	25.9
0913	0.1	0.1	0.0	6.6	26.2	1213	0.1	0.1	0.0	6.8	25.8
0914	0.1	0.1	0.0	3.6	25.8	1214	0.1	0.1	0.1	3.5	25.2
0915	0.1	0.1	0.0	5.3	25.1	1215	0.1	0.2	0.1	2.7	25.5
0916	0.1	0.1	0.0	5.4	24.5	1216	0.2	0.2	0.1	2.7	25.7
0917	0.0	0.1	0.0	5.2	24.9	1217	0.2	0.2	0.1	2.4	25.5
0918	0.1	0.1	0.0	3.0	24.8	1218	0.1	0.1	0.1	2.3	25.5
0919	0.1	0.1	0.1	3.2	24.2	1219	0.1	0.2	0.1	2.5	25.5
0920	0.1	0.1	0.0	9.9	24.1	1220	0.1	0.1	0.1	2.6	24.7
0921	0.1	0.1	0.1	11.8	24.3	1221	0.1	0.1	0.0	2.9	24.7
0922						1222	0.0	0.1	0.0	4.4	24.7
0923	0.0	0.1	0.0	9.2	24.5	1223	0.0	0.1	0.0	6.5	24.6
0924	0.1	0.1	0.0	9.2	24.5	1224	0.0	0.1	0.0	7.0	24.6

2016년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.0	0.0	0.0	9.1	24.7	1601	0.0	0.1	0.0	5.5	24.7
1302	0.0	0.0	0.0	10.1	24.6	1602	0.0	0.0	0.0	8.4	24.6
1303	0.0	0.0	0.0	9.1	24.7	1603	0.0	0.0	0.0	11.5	24.5
1304	0.0	0.0	0.0	8.6	24.6	1604	0.2	0.2	0.1	10.9	24.8
1305	0.0	0.0	0.0	8.5	24.6	1605	0.0	0.0	0.0	10.2	24.8
1306	0.0	0.0	0.0	9.5	24.6	1606	0.0	0.0	0.0	9.3	24.8
1307	0.0	0.0	0.0	9.8	24.6	1607	0.0	0.1	0.0	6.7	24.8
1308	0.1	0.0	0.1	5.0	24.5	1608	0.1	0.1	0.1	4.0	24.9
1309	0.0	0.0	0.0	4.9	24.9	1609	0.0	0.1	0.0	5.6	25.2
1310	0.0	0.1	0.0	4.9	25.5	1610	0.1	0.2	0.1	2.1	24.9
1311	0.0	0.0	0.0	4.6	25.7	1611	0.2	0.3	0.1	2.4	24.7
1312	0.0	0.1	0.0	6.2	26.2	1612	0.2	0.3	0.1	2.2	25.0
1313	0.1	0.1	0.0	8.8	26.1	1613	0.2	0.3	0.1	2.1	24.6
1314	0.1	0.1	0.0	4.4	26.2	1614	0.1	0.2	0.1	2.5	25.1
1315	0.1	0.2	0.1	2.7	25.1	1615	0.1	0.2	0.1	3.3	25.0
1316	0.1	0.2	0.1	3.2	25.8	1616	0.3	0.3	0.2	9.4	25.4
1317	0.1	0.1	0.1	3.0	25.7	1617	0.1	0.1	0.1	4.1	25.1
1318	0.1	0.1	0.1	2.6	25.7	1618	0.1	0.2	0.1	3.3	25.1
1319	0.1	0.1	0.1	2.5	25.5	1619	0.1	0.2	0.1	3.0	25.1
1320						1620	0.1	0.1	0.0	4.2	25.0
1321	0.1	0.1	0.0	3.9	24.8	1621	0.0	0.1	0.0	7.8	25.0
1322	0.0	0.1	0.0	6.5	24.8	1622	0.0	0.0	0.0	9.2	24.7
1323	0.0	0.0	0.0	6.9	24.8	1623	0.0	0.1	0.0	5.4	24.5
1324	0.0	0.0	0.0	6.1	24.8	1624	0.1	0.1	0.0	6.4	24.7
1401	0.0	0.0	0.0	9.2	24.7	1701	0.0	0.1	0.0	7.0	24.7
1402	0.0	0.0	0.0	8.5	24.3	1702	0.0	0.1	0.0	7.5	24.6
1403	0.0	0.0	0.0	9.6	24.7	1703	0.0	0.1	0.0	7.3	24.6
1404	0.0	0.0	0.0	9.1	24.7	1704	0.1	0.1	0.1	8.8	24.6
1405	0.0	0.0	0.0	8.5	24.7	1705	0.1	0.2	0.1	12.9	24.8
1406	0.0	0.0	0.0	8.5	24.6	1706	0.0	0.0	0.0	9.0	24.9
1407	0.0	0.0	0.0	4.8	24.7	1707	0.1	0.1	0.0	6.0	24.9
1408	0.1	0.1	0.1	4.1	24.7	1708	0.1	0.1	0.1	4.4	24.9
1409	0.0	0.1	0.0	4.5	25.0	1709	0.1	0.1	0.0	4.8	25.3
1410	0.0	0.1	0.0	6.0	26.2	1710	0.1	0.1	0.0	3.6	25.5
1411	0.0	0.1	0.0	5.2	25.4	1711	0.1	0.1	0.0	3.8	25.4
1412	0.0	0.1	0.0	7.2	27.6	1712	0.1	0.1	0.0	5.3	25.2
1413	0.1	0.1	0.0	6.1	25.9	1713	0.1	0.1	0.0	3.9	25.7
1414	0.1	0.2	0.1	5.0	25.5	1714	0.1	0.1	0.1	2.6	25.4
1415	0.1	0.1	0.1	5.2	26.0	1715	0.1	0.1	0.0	4.3	25.0
1416	0.1	0.2	0.1	3.7	25.3	1716	0.3	0.3	0.2	9.7	25.8
1417	0.1	0.1	0.1	3.0	25.6	1717	0.1	0.2	0.1	12.7	24.9
1418	0.1	0.1	0.1	2.7	25.4	1718	0.1	0.1	0.0	7.9	25.1
1419	0.1	0.1	0.0	3.3	25.4	1719	0.0	0.1	0.0	6.5	25.1
1420	0.0	0.1	0.0	4.8	25.4	1720	0.1	0.1	0.0	4.9	25.0
1421	0.0	0.1	0.0	7.1	24.8	1721	0.0	0.1	0.0	9.0	25.0
1422	0.0	0.1	0.0	6.2	24.8	1722	0.0	0.0	0.0	9.3	24.9
1423	0.0	0.1	0.0	6.0	24.7	1723	0.1	0.1	0.0	12.1	24.5
1424	0.0	0.1	0.0	6.3	24.7	1724	0.0	0.0	0.0	9.5	24.6
1501	0.0	0.1	0.0	6.9	24.6	1801	0.0	0.0	0.0	8.4	24.6
1502	0.0	0.0	0.0	8.1	24.7	1802	0.0	0.0	0.0	8.6	24.5
1503	0.0	0.1	0.0	10.1	24.4	1803	0.0	0.0	0.0	7.1	24.5
1504	0.0	0.0	0.0	10.6	24.7	1804	0.2	0.2	0.1	11.2	24.4
1505	0.0	0.0	0.0	9.3	24.8	1805		0.1	0.1	10.5	24.8
1506	0.0	0.1	0.0	6.8	24.8	1806	0.1	0.1	0.1	12.3	24.8
1507	0.0	0.1	0.0	4.7	24.8	1807	0.0	0.1	0.0	7.8	24.9
1508	0.1	0.1	0.1	3.8	24.9	1808	0.1	0.1	0.0	5.6	25.1
1509	0.1	0.1	0.0	3.7	25.1	1809	0.1	0.1	0.0	4.6	25.2
1510	0.1	0.1	0.0	5.1	25.0	1810	0.1	0.1	0.1	5.3	25.4
1511	0.0	0.1	0.0	4.5	24.9	1811	0.0	0.1	0.0	7.1	25.5
1512	0.1	0.1	0.0	3.0	24.9	1812	0.0	0.1	0.0	4.9	24.7
1513	0.1	0.1	0.0	4.0	25.1	1813	0.0	0.0	0.0	8.4	25.6
1514	0.1	0.1	0.0	5.2	25.7	1814	0.1	0.2	0.1	4.4	25.1
1515	0.0	0.1	0.0	5.6	26.1	1815	0.1	0.1	0.0	4.2	25.3
1516	0.1	0.1	0.1	5.8	25.5	1816	0.1	0.1	0.1	3.5	24.9
1517	0.1	0.2	0.1	3.4	25.4	1817	0.1	0.1	0.1	7.3	25.4
1518	0.1	0.2	0.1	3.1	25.2	1818	0.1	0.2	0.1	11.0	25.1
1519	0.1	0.1	0.1	2.4	25.0	1819	0.0	0.1	0.0	4.8	25.1
1520	0.0	0.1	0.0	3.5	25.1	1820	0.0	0.1	0.0	4.2	25.0
1521	0.0	0.1	0.0	6.0	24.8	1821	0.0	0.1	0.0	8.8	25.4
1522	0.0	0.0	0.0	7.1	24.6	1822	0.0	0.0	0.0	10.7	24.8
1523	0.0	0.0	0.0	6.9	24.6	1823	0.2	0.2	0.2	10.6	24.8
1524	0.0	0.1	0.0	7.4	24.8	1824	0.0	0.1	0.0	11.7	24.3

2016년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901			0.1	11.3	24.5	2201	0.2	0.2	0.2	9.8	24.3
1902	0.0	0.1	0.0	9.7	24.3	2202		0.0	0.0	10.3	23.6
1903	0.0	0.0	0.0	9.2	24.3	2203	0.1	0.1	0.1	11.6	23.4
1904	0.0	0.0	0.0	9.4	24.1	2204	0.0	0.0	0.0	9.4	23.5
1905	0.1	0.1	0.1	10.8	24.6	2205	0.0	0.0	0.0	8.2	23.4
1906	0.3	0.3	0.2	10.2	24.8	2206	0.1	0.1	0.1	12.0	23.9
1907	0.1	0.1	0.1	11.5	24.8	2207	0.1	0.1	0.0	11.2	24.2
1908	0.1	0.1	0.1	3.6	24.9	2208		0.1	0.1	9.3	24.4
1909	0.1	0.1	0.1	3.7	25.1	2209	0.0	0.1	0.0	8.7	24.5
1910	0.1	0.1	0.0	5.6	25.1	2210	0.1	0.1	0.0	4.3	24.7
1911	0.1	0.1	0.0	6.3	25.3	2211	0.0	0.1	0.0	6.1	24.9
1912	0.1	0.2	0.1	10.5	24.9	2212	0.1	0.1	0.0	3.9	25.1
1913	0.0	0.0	0.0	8.3	24.9	2213	0.0	0.1	0.0	5.2	24.8
1914	0.1	0.1	0.0	4.8	25.3	2214	0.1	0.1	0.1	4.7	23.8
1915	0.1	0.1	0.0	6.1	25.3	2215	0.1	0.2	0.1	2.4	24.0
1916	0.1	0.1	0.0	6.1	25.6	2216	0.1	0.2	0.1	2.6	23.8
1917	0.1	0.1	0.0	11.8	25.3	2217	0.1	0.2	0.1	2.4	23.8
1918	0.1	0.1	0.1	10.8	24.9	2218	0.1	0.2	0.1	6.4	23.7
1919	0.1	0.1	0.0	9.5	25.0	2219	0.2	0.2	0.1	8.9	24.1
1920	0.0	0.1	0.0	8.2	25.0	2220	0.2	0.3	0.2	9.1	24.3
1921	0.0	0.1	0.0	5.5	25.2	2221		0.0	0.1	11.3	24.3
1922	0.0	0.0	0.0	9.2	25.0	2222	0.0	0.0	0.0	9.7	24.4
1923	0.0	0.0	0.0	10.4	24.8	2223	0.0	0.1	0.0	7.5	24.7
1924	0.2	0.2	0.1	11.1	24.3	2224	0.0	0.0	0.0	8.9	24.3
2001	0.1	0.1	0.1	10.5	24.2	2301	0.0	0.0	0.0	8.9	24.2
2002	0.0	0.0	0.0	8.5	24.3	2302	0.2	0.2	0.2	10.8	23.6
2003	0.0	0.0	0.0	9.9	24.1	2303	0.0	0.0	0.0	10.1	23.4
2004	0.0	0.0	0.0	9.5	23.9	2304	0.0	0.0	0.0	8.6	23.2
2005	0.2	0.2	0.2	10.7	24.5	2305	0.0	0.0	0.0	7.2	23.4
2006	0.1	0.1	0.1	11.4	24.7	2306	0.0	0.0	0.0	6.6	23.2
2007	0.3	0.3	0.2	9.9	24.8	2307	0.2	0.2	0.2	10.8	23.5
2008	0.1	0.1	0.0	5.5	24.8	2308	0.2	0.2	0.1	9.3	24.1
2009	0.0	0.1	0.0	6.6	25.2	2309	0.3	0.3	0.2	10.5	24.3
2010	0.0	0.1	0.0	5.4	25.3	2310	0.1	0.1	0.1	4.5	24.3
2011	0.1	0.1	0.0	6.5	25.3	2311	0.1	0.1	0.0	5.8	24.5
2012	0.1	0.1	0.0	5.5	25.4	2312	0.1	0.1	0.0	6.3	25.3
2013	0.1	0.1	0.1	11.7	24.5	2313	0.1	0.1	0.0	8.6	24.7
2014	0.1	0.1	0.0	7.9	24.5	2314	0.0	0.1	0.0	7.2	24.4
2015	0.1	0.1	0.0	6.4	24.3	2315	0.1	0.1	0.0	5.6	24.1
2016	0.1	0.1	0.1	3.5	25.0	2316	0.1	0.1	0.1	6.5	23.6
2017	0.2	0.2	0.1	10.7	24.6	2317	0.1	0.1	0.0	6.6	23.7
2018	0.1	0.2	0.1	8.9	25.3	2318	0.1	0.1	0.0	4.2	23.5
2019	0.2	0.3	0.1	9.5	24.9	2319	0.1	0.1	0.1	8.7	23.7
2020	0.0	0.1	0.0	5.0	24.8	2320	0.2	0.3	0.2	9.0	24.1
2021	0.0	0.1	0.0	7.6	25.4	2321	0.3	0.3	0.2	9.9	24.2
2022	0.0	0.0	0.0	8.6	25.4	2322	0.0	0.0	0.0	9.3	24.2
2023	0.0	0.0	0.0	10.1	24.8	2323	0.0	0.1	0.0	6.5	24.2
2024	0.0	0.0	0.0	10.5	24.6	2324	0.1	0.1	0.0	6.1	24.1
2101		0.0	0.0	11.6	23.9	2401	0.0	0.0	0.0	8.5	24.1
2102	0.1	0.1	0.0	10.9	24.2	2402	0.0	0.0	0.0	8.8	24.1
2103	0.0	0.0	0.0	9.8	23.7	2403	0.2	0.2	0.2	11.6	23.3
2104	0.0	0.0	0.0	9.4	23.5	2404	0.0	0.0	0.0	9.1	23.6
2105	0.0	0.0	0.0	9.9	23.2	2405	0.0	0.0	0.0	7.9	23.2
2106	0.1	0.1	0.0	11.1	24.0	2406	0.0	0.0	0.0	7.0	23.2
2107	0.1	0.1	0.0	11.1	24.5	2407	0.0	0.1	0.0	8.2	23.2
2108	0.2	0.2	0.1	9.5	24.5	2408	0.2	0.3	0.2	10.0	23.7
2109	0.0	0.1	0.0	7.7	24.6	2409	0.3	0.3	0.2	9.6	23.9
2110	0.0	0.1	0.0	5.2	25.4	2410	0.2	0.2	0.1	10.8	24.2
2111	0.0	0.0	0.0	9.5	25.1	2411	0.0	0.1	0.0	6.5	24.2
2112	0.0	0.0	0.0	8.0	25.1	2412	0.0	0.1	0.0	6.4	25.1
2113	0.2	0.3	0.2	9.9	24.7	2413	0.0	0.1	0.0	4.4	26.7
2114	0.1	0.1	0.0	8.7	24.0	2414	0.0	0.1	0.0	7.5	25.8
2115	0.1	0.1	0.1	2.5	24.3	2415	0.1	0.1	0.1	3.2	24.6
2116	0.1	0.2	0.1	3.3	24.1	2416	0.1	0.1	0.1	5.2	23.8
2117	0.1	0.1	0.0	4.6	24.4	2417	0.1	0.1	0.0	3.9	24.1
2118	0.2	0.2	0.2	9.8	24.4	2418	0.1	0.1	0.0	4.4	23.6
2119	0.2	0.2	0.1	8.5	24.4	2419	0.1	0.1	0.0	4.2	23.5
2120		0.1	0.1	11.3	24.5	2420	0.1	0.1	0.0	9.0	23.4
2121	0.0	0.0	0.0	9.7	25.3	2421	0.2	0.2	0.2	10.7	23.9
2122	0.0	0.0	0.0	9.8	24.5	2422	0.1	0.1	0.1	11.6	23.9
2123	0.0	0.0	0.0	9.5	24.8	2423	0.0	0.0	0.0	9.6	24.1
2124	0.0	0.0	0.0	10.4	24.5	2424	0.0	0.0	0.0	9.2	24.1

2016년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.0	0.1	0.0	8.5	23.9	2801	0.0	0.1	0.0	6.6	23.1
2502	0.0	0.0	0.0	8.9	24.0	2802	0.1	0.2	0.1	1.9	23.4
2503	0.0	0.0	0.0	9.5	24.0	2803	0.2	0.3	0.1	2.1	23.4
2504	0.0	0.0	0.0	11.5	23.7	2804	0.1	0.2	0.1	2.5	23.5
2505	0.0	0.0	0.0	8.8	23.5	2805	0.2	0.3	0.1	2.0	23.5
2506	0.0	0.0	0.0	8.0	23.3	2806	0.3	0.4	0.2	2.0	23.5
2507	0.0	0.1	0.0	5.3	23.2	2807	0.1	0.2	0.1	2.4	23.4
2508	0.1	0.1	0.0	4.9	23.5	2808	0.2	0.2	0.1	2.7	23.2
2509	0.0	0.1	0.0	10.1	23.9	2809	0.2	0.3	0.1	2.3	23.1
2510	0.1	0.1	0.0	8.7	24.1	2810	0.3	0.4	0.2	2.2	23.0
2511	0.0	0.1	0.0	7.4	24.4	2811	0.3	0.4	0.2	2.2	23.0
2512	0.0	0.1	0.0	5.7	24.4	2812	0.3	0.4	0.2	2.1	22.9
2513	0.0	0.1	0.0	5.5	25.6	2813	0.2	0.4	0.2	2.1	22.8
2514	0.0	0.1	0.0	5.4	25.1	2814	0.2	0.3	0.1	3.2	23.3
2515	0.1	0.1	0.1	2.1	25.6	2815	0.2	0.4	0.2	2.5	23.5
2516	0.1	0.2	0.1	2.9	24.4	2816	0.3	0.5	0.2	2.3	23.5
2517	0.1	0.1	0.1	2.7	23.9	2817	0.3	0.4	0.2	2.0	23.6
2518	0.1	0.1	0.1	2.5	23.8	2818	0.3	0.5	0.2	2.3	23.6
2519	0.1	0.1	0.0	2.7	23.6	2819	0.3	0.4	0.2	2.7	23.4
2520	0.0	0.1	0.0	3.4	23.5	2820	0.2	0.3	0.1	2.6	23.0
2521	0.0	0.1	0.0	7.2	23.4	2821	0.2	0.4	0.1	2.7	22.9
2522	0.0	0.1	0.0	5.2	23.8	2822	0.3	0.4	0.2	2.7	23.0
2523	0.1	0.1	0.1	11.9	24.1	2823	0.4	0.5	0.3	2.9	22.9
2524	0.0	0.0	0.0	9.7	24.1	2824	0.4	0.6	0.3	2.7	22.1
2601	0.0	0.0	0.0	10.0	24.1	2901	0.3	0.4	0.2	2.2	22.8
2602	0.0	0.0	0.0	9.1	24.1	2902	0.2	0.3	0.1	2.2	22.6
2603	0.0	0.0	0.0	9.5	24.0	2903	0.2	0.2	0.1	3.3	23.0
2604	0.0	0.0	0.0	9.2	24.0	2904	0.2	0.3	0.1	2.5	23.2
2605	0.0	0.1	0.0	7.2	23.9	2905	0.2	0.3	0.2	2.3	23.3
2606	0.0	0.0	0.0	9.3	23.3	2906	0.2	0.4	0.2	2.1	23.2
2607	0.0	0.0	0.0	6.0	23.6	2907	0.2	0.3	0.1	2.2	23.2
2608	0.1	0.1	0.1	5.2	23.5	2908	0.3	0.4	0.2	2.6	23.2
2609	0.1	0.1	0.1	3.2	23.6	2909	0.3	0.5	0.2	2.7	23.2
2610	0.1	0.1	0.0	5.3	23.8	2910	0.3	0.5	0.2	2.7	23.1
2611	0.1	0.1	0.1	10.0	24.0	2911	0.4	0.6	0.3	2.7	22.8
2612	0.1	0.1	0.0	5.9	24.2	2912	0.5	0.8	0.3	2.6	22.6
2613	0.1	0.2	0.1	3.1	24.3	2913	0.4	0.5	0.3	2.3	23.1
2614	0.2	0.2	0.1	2.8	24.3	2914	0.3	0.4	0.2	2.3	22.7
2615	0.1	0.2	0.1	2.2	24.3	2915	0.2	0.4	0.2	3.8	23.3
2616	0.1	0.2	0.1	3.0	24.4	2916	0.2	0.3	0.2	2.6	23.3
2617	0.1	0.1	0.1	2.8	24.2	2917	0.3	0.5	0.2	2.3	23.4
2618	0.1	0.1	0.1	2.9	23.6	2918	0.2	0.3	0.2	2.1	23.5
2619	0.1	0.1	0.0	3.4	23.6	2919	0.2	0.3	0.1	2.1	23.4
2620	0.1	0.1	0.0	5.8	23.5	2920	0.1	0.2	0.1	2.3	23.3
2621	0.1	0.1	0.0	4.8	23.4	2921	0.2	0.3	0.1	2.4	23.2
2622	0.1	0.1	0.0	4.2	23.3	2922	0.2	0.3	0.1	2.6	22.9
2623	0.1	0.1	0.1	3.0	23.6	2923	0.2	0.4	0.2	2.8	22.8
2624	0.1	0.1	0.1	2.4	23.4	2924	0.2	0.3	0.1	3.0	22.8
2701	0.1	0.2	0.1	2.2	23.8	3001	0.2	0.3	0.1	2.7	22.5
2702	0.1	0.2	0.1	2.3	23.9	3002	0.2	0.3	0.1	2.2	22.4
2703	0.1	0.1	0.1	2.5	23.9	3003	0.2	0.3	0.1	2.7	22.4
2704	0.1	0.2	0.1	2.3	24.0	3004	0.2	0.3	0.1	3.1	23.1
2705	0.1	0.1	0.1	2.5	23.9	3005	0.2	0.3	0.2	2.4	23.3
2706	0.1	0.2	0.1	2.1	23.8	3006	0.3	0.4	0.2	2.1	23.2
2707	0.1	0.2	0.1	2.0	23.5	3007	0.3	0.4	0.2	2.3	23.3
2708	0.1	0.2	0.1	2.6	23.4	3008	0.3	0.4	0.2	2.2	23.3
2709	0.1	0.2	0.1	2.2	23.2	3009	0.3	0.4	0.2	2.4	23.3
2710	0.1	0.2	0.1	2.0	23.2	3010	0.4	0.6	0.3	2.6	23.2
2711	0.1	0.2	0.1	2.1	23.2	3011	0.4	0.7	0.3	2.8	22.9
2712	0.1	0.2	0.1	2.7	23.2	3012	0.6	0.8	0.4	2.8	22.8
2713	0.1	0.1	0.1	2.7	23.6	3013	0.6	0.9	0.4	2.8	22.7
2714	0.1	0.1	0.1	2.6	23.6	3014	0.5	0.6	0.3	2.6	22.7
2715	0.1	0.1	0.0	4.1	23.9	3015	0.4	0.6	0.3	2.8	22.8
2716	0.1	0.1	0.1	4.1	23.8	3016	0.4	0.5	0.3	3.1	23.3
2717	0.0	0.1	0.0	6.5	23.9	3017	0.4	0.6	0.3	2.9	23.5
2718	0.0	0.1	0.0	4.7	23.6	3018	0.4	0.6	0.3	2.5	23.4
2719	0.0	0.1	0.0	5.7	23.2	3019	0.5	0.7	0.3	2.6	23.6
2720	0.1	0.1	0.0	3.0	23.1	3020	0.4	0.7	0.3	2.6	23.6
2721	0.1	0.1	0.0	2.6	23.1	3021	0.3	0.5	0.2	2.7	23.4
2722	0.1	0.1	0.1	2.3	23.2	3022	0.3	0.4	0.2	2.7	23.1
2723	0.1	0.1	0.1	2.3	23.1	3023	0.3	0.4	0.2	2.7	22.9
2724	0.0	0.1	0.0	4.5	23.1	3024	0.4	0.6	0.3	2.8	22.8

2016년 8월 옥도(22447) 시간기상자료

Okdo (22447) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.6	0.3	2.9	22.7
3102	0.4	0.6	0.3	2.5	22.6
3103	0.3	0.4	0.2	2.6	22.7
3104	0.3	0.3	0.2	3.4	22.9
3105	0.3	0.4	0.2	3.2	23.2
3106	0.2	0.3	0.2	2.7	23.3
3107	0.4	0.5	0.2	2.5	23.4
3108	0.4	0.6	0.3	2.4	23.4
3109	0.3	0.4	0.2	2.4	23.4
3110	0.3	0.4	0.2	2.1	23.3
3111	0.3	0.5	0.2	2.3	23.2
3112	0.4	0.6	0.2	2.4	23.1
3113	0.4	0.6	0.3	2.3	23.0
3114	0.3	0.5	0.2	2.3	22.9
3115	0.3	0.3	0.2	2.4	23.0
3116	0.3	0.4	0.2	3.4	23.2
3117	0.3	0.4	0.2	3.5	23.4
3118	0.3	0.5	0.2	3.2	23.5
3119	0.5	0.6	0.3	3.2	23.6
3120	0.3	0.5	0.2	2.5	23.5
3121	0.2	0.3	0.2	2.2	23.4
3122	0.3	0.4	0.2	2.4	23.5
3123	0.2	0.2	0.1	4.2	23.1
3124	0.3	0.3	0.2	2.5	23.1

2016년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	4.0	19.1	0401	0.2	0.2	0.1	8.2	19.0
0102	0.1	0.2	0.1	6.0	19.1	0402	0.2	0.3	0.1	6.8	19.2
0103	0.5	0.8	0.3	10.2	19.8	0403	0.2	0.4	0.1	7.1	19.1
0104	0.5	0.7	0.3	10.8	19.8	0404	0.2	0.3	0.1	8.8	19.2
0105	0.5	0.9	0.3	10.4	20.0	0405	0.5	0.6	0.3	11.1	19.3
0106	0.2	0.2	0.1	9.2	20.3	0406	0.6	0.8	0.4	11.0	19.5
0107	0.1	0.1	0.1	4.3	20.2	0407	0.6	0.7	0.3	11.6	19.7
0108	0.1	0.2	0.1	5.0	20.3	0408	0.2	0.3	0.1	8.8	19.8
0109	0.1	0.2	0.1	8.5	20.3	0409	0.2	0.2	0.1	5.6	19.9
0110	0.2	0.2	0.1	9.2	19.7	0410	0.2	0.2	0.1	6.3	20.2
0111	0.2	0.2	0.1	7.7	19.3	0411	0.3	0.4	0.2	10.8	19.5
0112	0.1	0.2	0.1	4.1	19.2	0412	0.2	0.4	0.2	8.4	18.9
0113	0.1	0.2	0.1	4.6	19.6	0413					
0114	0.2	0.2	0.1	7.9	20.0	0414	0.2	0.2	0.1	7.7	19.4
0115	0.4	0.6	0.3	10.4	20.1	0415	0.2	0.2	0.1	4.0	19.0
0116	0.5	0.7	0.3	10.5	20.3	0416	0.2	0.3	0.1	7.0	19.4
0117	0.4	0.6	0.2	10.2	20.5	0417	0.4	0.4	0.3	10.7	19.4
0118	0.1	0.2	0.1	6.4	20.8	0418	0.4	0.7	0.3	10.8	19.5
0119	0.1	0.2	0.1	3.7	20.9	0419	0.4	0.5	0.2	10.7	19.8
0120	0.2	0.2	0.1	8.8	20.6	0420	0.2	0.2	0.1	8.3	20.2
0121	0.4	0.5	0.2	10.1	20.1	0421	0.2	0.3	0.1	5.0	20.0
0122	0.3	0.4	0.2	9.4	19.1	0422	0.3	0.4	0.2	8.7	19.8
0123	0.5	0.8	0.3	11.4	19.3	0423	0.3	0.4	0.2	10.3	19.6
0124	0.1	0.2	0.1	3.0	19.2	0424	0.3	0.5	0.2	10.5	18.8
0201	0.1	0.2	0.1	3.8	19.3	0501	0.5	0.5	0.3	10.7	19.1
0202	0.1	0.2	0.1	4.7	19.2	0502	0.2	0.3	0.1	3.0	18.9
0203	0.2	0.4	0.1	10.3	19.3	0503	0.2	0.2	0.1	4.1	19.0
0204	0.4	0.5	0.2	10.4	19.6	0504	0.1	0.2	0.1	5.5	18.9
0205	0.5	0.6	0.3	11.3	19.8	0505	0.2	0.2	0.1	8.3	18.9
0206	0.3	0.4	0.2	10.4	20.1	0506	0.4	0.6	0.3	11.1	19.4
0207	0.2	0.2	0.1	7.0	20.5	0507	0.6	0.7	0.4	11.3	19.3
0208	0.1	0.2	0.1	5.1	20.4	0508	0.2	0.3	0.1	10.6	19.7
0209	0.1	0.2	0.1	6.0	20.6	0509	0.2	0.2	0.1	6.6	19.8
0210	0.2	0.2	0.1	9.6	19.8	0510	0.2	0.2	0.1	4.1	19.8
0211	0.3	0.5	0.2	9.7	19.3	0511	0.2	0.3	0.1	8.2	19.9
0212	0.1	0.2	0.1	7.0	19.1	0512	0.3	0.4	0.2	9.9	19.4
0213	0.1	0.2	0.1	4.1	19.3	0513	0.2	0.3	0.1	8.3	19.0
0214	0.1	0.2	0.1	6.1	19.3	0514	0.3	0.4	0.2	10.0	19.3
0215	0.2	0.2	0.1	9.0	19.0	0515	0.2	0.2	0.1	4.2	19.6
0216	0.4	0.7	0.2	9.9	19.8	0516	0.2	0.2	0.1	3.7	19.4
0217	0.5	0.6	0.3	10.8	19.9	0517	0.2	0.3	0.1	9.8	19.6
0218	0.4	0.5	0.2	11.0	20.3	0518	0.5	0.7	0.3	10.1	19.5
0219	0.2	0.2	0.1	6.9	20.7	0519	0.6	0.5	0.3	10.6	19.7
0220	0.2	0.2	0.1	7.0	20.6	0520	0.3	0.4	0.2	10.1	19.9
0221	0.4	0.5	0.2	10.1	19.9	0521	0.1	0.2	0.1	5.9	20.1
0222	0.4	0.6	0.3	10.6	19.5	0522	0.2	0.3	0.1	4.5	20.0
0223	0.5	0.6	0.3	10.3	19.3	0523	0.3	0.4	0.2	9.9	19.7
0224	0.2	0.2	0.1	8.7	19.0	0524	0.3	0.4	0.2	10.4	19.5
0301	0.2	0.2	0.1	6.2	19.1	0601	0.3	0.5	0.2	10.2	19.4
0302	0.2	0.3	0.1	5.6	19.2	0602	0.3	0.3	0.2	10.0	19.4
0303	0.2	0.2	0.1	7.6	19.1	0603	0.1	0.2	0.1	3.4	19.2
0304	0.4	0.6	0.2	9.9	19.1	0604	0.1	0.2	0.1	4.4	19.2
0305	0.5	0.7	0.3	10.5	19.5	0605	0.1	0.1	0.1	5.2	19.2
0306	0.5	0.7	0.3	11.2	19.7	0606	0.4	0.6	0.2	10.2	19.5
0307	0.2	0.3	0.1	9.3	19.8	0607	0.5	0.7	0.3	11.2	19.6
0308	0.2	0.3	0.2	7.1	20.0	0608	0.4	0.5	0.2	11.0	19.5
0309	0.2	0.3	0.1	6.5	19.9	0609	0.3	0.2	0.2	10.2	19.9
0310	0.2	0.3	0.1	9.3	19.8	0610	0.2	0.2	0.1	3.6	19.9
0311	0.3	0.4	0.2	9.6	19.7	0611	0.3	0.5	0.2	3.5	20.2
0312	0.2	0.3	0.1	10.1	18.9	0612	0.2	0.3	0.1	6.7	19.7
0313	0.2	0.3	0.1	9.5	19.2	0613	0.2	0.3	0.1	9.1	19.6
0314	0.3	0.3	0.2	6.9	19.1	0614	0.2	0.2	0.1	6.7	19.6
0315	0.2	0.3	0.1	8.6	19.1	0615	0.1	0.2	0.1	6.2	19.6
0316	0.3	0.4	0.2	10.0	19.3	0616	0.2	0.2	0.1	3.4	19.5
0317	0.4	0.6	0.3	10.8	19.6	0617	0.2	0.2	0.1	5.0	19.6
0318	0.5	0.6	0.3	11.4	19.8	0618	0.2	0.2	0.1	8.3	19.9
0319	0.2	0.3	0.1	9.4	20.3	0619	0.5	0.7	0.3	10.8	19.8
0320	0.2	0.2	0.1	5.4	20.4	0620	0.5	0.7	0.3	11.3	19.9
0321	0.2	0.3	0.1	5.2	20.4	0621	0.2	0.3	0.1	10.1	20.0
0322	0.4	0.6	0.2	10.3	19.7	0622	0.1	0.2	0.1	6.2	20.0
0323	0.4	0.5	0.2	10.3	18.9	0623	0.1	0.1	0.1	5.4	20.0
0324	0.7	0.8	0.4	11.4	19.0	0624	0.3	0.4	0.2	9.0	19.8

2016년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	9.9	19.2	1001	0.2	0.2	0.1	7.7	20.3
0702	0.4	0.5	0.2	10.7	19.5	1002	0.2	0.3	0.1	4.7	20.2
0703	0.1	0.2	0.1	8.4	19.5	1003					
0704	0.1	0.2	0.1	3.2	19.4	1004	0.1	0.2	0.1	7.1	19.9
0705	0.1	0.2	0.1	4.2	19.5	1005	0.1	0.2	0.1	5.6	19.8
0706	0.3	0.4	0.2	10.3	19.5	1006	0.1	0.2	0.1	4.6	19.8
0707	0.4	0.4	0.2	10.7	19.6	1007	0.1	0.2	0.1	5.5	19.8
0708	0.5	0.8	0.3	11.0	19.8	1008	0.2	0.2	0.1	7.1	19.8
0709	0.3	0.4	0.2	10.7	19.8	1009	0.3	0.4	0.1	10.0	20.0
0710	0.2	0.3	0.1	6.5	20.1	1010	0.2	0.3	0.1	10.2	20.2
0711	0.2	0.2	0.1	4.2	20.4	1011	0.3	0.4	0.2	9.7	20.3
0712	0.2	0.2	0.1	8.7	20.2	1012	0.2	0.3	0.1	4.6	20.3
0713	0.2	0.3	0.1	9.3	19.9	1013	0.2	0.4	0.2	4.1	20.4
0714	0.2	0.3	0.1	9.6	19.7	1014	0.2	0.3	0.1	4.2	21.5
0715	0.1	0.2	0.1	5.8	19.9	1015	0.2	0.3	0.1	6.2	21.8
0716	0.2	0.2	0.1	4.1	19.9	1016	0.2	0.3	0.1	7.5	20.0
0717	0.2	0.3	0.1	4.2	19.9	1017	0.2	0.2	0.1	5.7	19.6
0718	0.1	0.2	0.1	5.3	20.1	1018	0.2	0.2	0.1	4.8	19.9
0719	0.3	0.3	0.2	10.4	19.9	1019	0.2	0.3	0.1	4.8	20.1
0720	0.4	0.5	0.2	10.3	20.0	1020	0.2	0.2	0.1	5.9	20.0
0721	0.4	0.4	0.2	10.9	20.2	1021	0.2	0.2	0.1	7.2	20.1
0722	0.1	0.2	0.1	6.7	20.3	1022	0.2	0.2	0.1	9.2	20.2
0723	0.1	0.2	0.1	3.9	20.1	1023	0.1	0.2	0.1	7.4	20.4
0724	0.1	0.2	0.1	7.8	20.0	1024	0.2	0.2	0.1	7.5	20.3
0801	0.3	0.3	0.2	10.6	19.9	1101	0.2	0.2	0.1	5.2	20.3
0802	0.2	0.3	0.1	10.3	19.5	1102	0.1	0.2	0.1	5.2	20.3
0803	0.2	0.4	0.1	9.8	19.9	1103	0.2	0.2	0.1	4.2	20.3
0804	0.1	0.2	0.1	3.4	19.5	1104	0.2	0.3	0.1	7.2	20.0
0805	0.1	0.2	0.1	4.0	19.4	1105	0.1	0.2	0.1	5.4	19.8
0806	0.1	0.2	0.1	8.4	19.6	1106	0.2	0.2	0.1	5.9	20.0
0807	0.2	0.2	0.1	9.8	19.5	1107	0.2	0.2	0.1	5.2	19.8
0808	0.4	0.6	0.2	10.4	19.7	1108	0.2	0.2	0.1	4.8	20.0
0809	0.3	0.4	0.2	10.1	19.9	1109	0.1	0.2	0.1	7.1	20.0
0810	0.2	0.2	0.1	9.7	20.2	1110	0.1	0.2	0.1	9.4	20.4
0811	0.2	0.2	0.1	4.4	20.2	1111	0.2	0.2	0.1	8.8	20.4
0812	0.1	0.2	0.1	4.3	20.7	1112	0.2	0.2	0.1	7.1	20.4
0813	0.2	0.3	0.1	8.2	20.1	1113	0.2	0.2	0.1	4.6	20.6
0814	0.2	0.3	0.1	8.8	19.9	1114	0.2	0.3	0.1	4.3	20.6
0815	0.1	0.2	0.1	7.2	19.5	1115	0.1	0.2	0.1	4.8	21.0
0816	0.1	0.2	0.1	6.8	19.9	1116	0.2	0.2	0.1	6.2	20.7
0817	0.2	0.3	0.1	4.6	19.8	1117	0.2	0.2	0.1	6.6	19.9
0818	0.1	0.2	0.1	3.8	19.9	1118	0.2	0.2	0.1	7.7	20.0
0819	0.1	0.2	0.1	9.3	19.9	1119	0.1	0.2	0.1	4.6	19.9
0820	0.3	0.5	0.2	10.7	20.0	1120	0.1	0.2	0.1	4.1	19.8
0821	0.3	0.4	0.2	9.9	20.1	1121	0.1	0.2	0.1	4.2	19.9
0822	0.2	0.3	0.1	8.6	20.2	1122	0.2	0.2	0.1	8.1	20.1
0823	0.2	0.2	0.1	5.8	20.2	1123	0.2	0.2	0.1	8.1	20.4
0824	0.1	0.2	0.1	4.9	20.3	1124	0.2	0.2	0.1	7.9	20.3
0901	0.1	0.2	0.1	7.4	20.1	1201	0.2	0.2	0.1	6.7	20.5
0902	0.2	0.3	0.1	8.1	19.8	1202	0.1	0.2	0.1	4.9	20.3
0903	0.2	0.2	0.1	9.2	19.8	1203	0.1	0.2	0.1	5.2	20.3
0904	0.1	0.2	0.1	7.8	19.8	1204	0.1	0.2	0.1	5.0	20.4
0905	0.1	0.2	0.1	5.4	19.8	1205	0.1	0.2	0.1	4.1	20.3
0906	0.2	0.2	0.1	5.4	19.7	1206	0.1	0.2	0.1	5.7	19.9
0907	0.2	0.2	0.1	6.3	19.8	1207	0.1	0.2	0.1	5.0	19.9
0908	0.3	0.3	0.2	10.1	19.9	1208	0.1	0.2	0.1	5.0	19.9
0909	0.3	0.3	0.2	10.3	20.1	1209	0.1	0.2	0.1	4.5	20.1
0910	0.3	0.4	0.2	9.9	20.1	1210	0.1	0.2	0.1	6.8	20.8
0911	0.2	0.2	0.1	5.4	20.3	1211	0.2	0.2	0.1	7.9	20.6
0912	0.2	0.3	0.1	2.9	20.5	1212	0.2	0.2	0.1	6.4	20.7
0913	0.2	0.3	0.1	2.7	20.5	1213	0.2	0.2	0.1	7.1	20.8
0914	0.2	0.3	0.1	6.8	20.3	1214	0.1	0.2	0.1	3.9	21.7
0915	0.2	0.3	0.1	6.3	20.0	1215	0.2	0.3	0.1	3.7	20.5
0916	0.2	0.2	0.1	7.0	19.7	1216	0.2	0.2	0.1	3.8	21.2
0917	0.2	0.3	0.1	4.1	19.9	1217	0.2	0.3	0.1	5.5	20.7
0918	0.2	0.3	0.1	3.8	19.8	1218	0.2	0.2	0.1	6.2	20.9
0919	0.1	0.2	0.1	4.7	20.0	1219	0.2	0.3	0.1	5.8	20.0
0920	0.2	0.2	0.1	7.1	19.9	1220	0.1	0.2	0.1	4.8	19.5
0921	0.3	0.4	0.2	9.1	20.1	1221	0.1	0.2	0.1	3.9	19.9
0922	0.2	0.3	0.1	10.4	20.2	1222	0.2	0.2	0.1	3.5	20.1
0923	0.2	0.3	0.1	8.2	20.3	1223	0.2	0.2	0.1	5.5	19.7
0924	0.2	0.2	0.1	5.4	20.3	1224	0.2	0.3	0.1	7.3	20.1

2016년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.1	8.3	20.4	1601	0.2	0.2	0.1	5.0	19.3
1302	0.2	0.2	0.1	7.0	20.4	1602	0.1	0.2	0.1	6.9	19.2
1303	0.1	0.2	0.1	5.0	20.6	1603	0.3	0.3	0.2	9.9	19.8
1304	0.1	0.2	0.1	5.4	20.7	1604	0.3	0.4	0.2	10.1	20.3
1305	0.1	0.2	0.1	4.8	20.4	1605	0.3	0.4	0.2	8.8	20.3
1306	0.1	0.2	0.1	4.8	20.4	1606	0.2	0.2	0.1	4.5	20.8
1307	0.1	0.2	0.1	5.0	20.3	1607	0.2	0.2	0.1	4.0	20.7
1308	0.2	0.2	0.1	5.3	20.3	1608	0.2	0.2	0.1	4.2	20.6
1309	0.1	0.2	0.1	4.6	20.4	1609	0.2	0.2	0.1	6.6	20.4
1310	0.1	0.2	0.1	4.5	20.6	1610	0.2	0.3	0.1	6.0	20.1
1311	0.2	0.2	0.1	4.8	20.8	1611	0.3	0.3	0.2	6.5	19.4
1312	0.2	0.3	0.1	7.0	21.1	1612	0.3	0.4	0.2	4.5	19.6
1313	0.2	0.3	0.2	5.8	20.6	1613	0.3	0.4	0.2	4.4	19.7
1314	0.2	0.3	0.1	7.8	20.8	1614	0.2	0.3	0.1	7.2	20.3
1315	0.2	0.3	0.1	4.0	22.2	1615	0.3	0.4	0.2	8.8	20.3
1316	0.2	0.3	0.1	3.2	21.9	1616	0.3	0.4	0.2	9.5	20.4
1317	0.2	0.2	0.1	3.1	21.5	1617	0.3	0.4	0.2	9.4	20.9
1318	0.2	0.3	0.1	6.9	20.9	1618	0.3	0.3	0.2	5.7	21.9
1319						1619	0.4	0.4	0.2	5.3	21.2
1320	0.2	0.2	0.1	7.6	19.8	1620	0.2	0.3	0.1	7.8	20.7
1321	0.2	0.2	0.1	7.8	19.4	1621	0.3	0.5	0.2	8.9	20.1
1322	0.1	0.2	0.1	3.9	19.6	1622	0.3	0.4	0.2	9.5	19.0
1323	0.1	0.2	0.1	4.7	19.7	1623	0.3	0.4	0.2	10.4	19.1
1324	0.1	0.2	0.1	5.6	19.5	1624	0.3	0.4	0.2	6.0	19.0
1401	0.2	0.2	0.1	8.3	19.8	1701	0.3	0.4	0.2	5.8	19.0
1402	0.1	0.2	0.1	7.4	20.3	1702	0.3	0.3	0.2	6.3	19.0
1403	0.2	0.2	0.1	8.0	20.5	1703	0.2	0.4	0.2	8.0	20.0
1404	0.2	0.2	0.1	7.2	20.7	1704	0.3	0.5	0.2	10.8	19.7
1405	0.1	0.2	0.1	4.7	20.5	1705	0.3	0.4	0.2	10.4	19.7
1406	0.1	0.1	0.1	4.8	20.5	1706	0.3	0.4	0.2	9.4	20.1
1407	0.1	0.2	0.1	4.7	20.5	1707	0.3	0.4	0.2	5.5	20.5
1408	0.1	0.2	0.1	4.5	20.5	1708	0.3	0.3	0.2	6.6	20.3
1409	0.1	0.2	0.1	4.4	20.4	1709	0.3	0.4	0.2	5.3	20.2
1410	0.1	0.2	0.1	3.9	20.9	1710	0.2	0.3	0.1	6.8	19.8
1411	0.2	0.2	0.1	5.3	21.1	1711	0.2	0.3	0.1	6.7	19.1
1412	0.1	0.2	0.1	4.9	20.9	1712	0.3	0.3	0.2	5.2	19.2
1413	0.2	0.3	0.1	8.2	21.6	1713	0.3	0.4	0.2	4.6	19.1
1414	0.1	0.2	0.1	8.7	20.8	1714	0.2	0.3	0.1	4.6	19.3
1415	0.2	0.2	0.1	6.8	20.8	1715	0.3	0.4	0.2	9.2	19.6
1416	0.1	0.2	0.1	6.4	22.0	1716	0.3	0.4	0.2	9.9	20.1
1417	0.1	0.2	0.1	4.5	23.0	1717	0.4	0.7	0.2	10.5	20.2
1418	0.1	0.2	0.1	6.0	21.2	1718	0.3	0.4	0.2	10.2	20.7
1419	0.1	0.2	0.1	8.6	20.9	1719	0.2	0.3	0.1	4.8	21.0
1420	0.2	0.2	0.1	9.7	20.1	1720	0.2	0.3	0.1	5.6	20.8
1421	0.1	0.2	0.1	8.8	19.7	1721	0.3	0.4	0.2	9.7	20.1
1422	0.1	0.2	0.1	8.2	19.5	1722	0.3	0.4	0.2	10.3	19.1
1423	0.1	0.2	0.1	7.4	19.4	1723	0.3	0.4	0.2	9.6	18.9
1424	0.1	0.2	0.1	4.9	19.5	1724	0.2	0.2	0.1	8.6	18.9
1501	0.1	0.2	0.1	6.3	19.5	1801	0.1	0.2	0.1	4.5	18.9
1502	0.1	0.2	0.1	9.3	20.1	1802	0.2	0.2	0.1	4.7	18.7
1503	0.3	0.5	0.2	9.5	20.3	1803	0.2	0.3	0.1	7.3	18.4
1504	0.2	0.3	0.1	10.2	20.5	1804	0.3	0.4	0.2	10.0	19.3
1505	0.2	0.2	0.1	8.2	20.8	1805	0.7	0.9	0.4	12.0	19.4
1506	0.1	0.2	0.1	4.8	20.8	1806	0.5	0.5	0.3	11.2	20.1
1507	0.1	0.2	0.1	4.7	20.7	1807	0.1	0.2	0.1	6.0	20.0
1508	0.1	0.2	0.1	4.7	20.6	1808	0.2	0.2	0.1	5.8	20.0
1509	0.1	0.1	0.1	5.2	20.6	1809	0.2	0.2	0.1	6.5	19.8
1510	0.1	0.1	0.1	4.9	20.3	1810	0.3	0.4	0.2	9.3	20.1
1511	0.2	0.2	0.1	4.7	20.3	1811	0.2	0.3	0.1	9.1	19.2
1512	0.1	0.2	0.1	4.3	20.1	1812	0.2	0.2	0.1	8.5	18.7
1513	0.1	0.2	0.1	5.7	19.9	1813	0.2	0.2	0.1	5.5	19.1
1514	0.1	0.2	0.1	9.0	20.4	1814	0.2	0.2	0.1	2.8	18.8
1515	0.3	0.4	0.2	9.9	20.5	1815	0.2	0.2	0.1	6.1	19.3
1516	0.2	0.3	0.1	10.2	20.8	1816	0.3	0.5	0.2	10.5	19.6
1517	0.2	0.3	0.1	5.2	20.9	1817	0.6	0.6	0.3	10.9	19.6
1518	0.2	0.3	0.1	3.8	22.0	1818	0.5	0.6	0.3	11.2	20.1
1519	0.2	0.2	0.1	6.4	21.0	1819	0.1	0.2	0.1	9.6	20.4
1520	0.2	0.4	0.1	8.5	20.1	1820	0.2	0.2	0.1	4.3	20.2
1521	0.3	0.4	0.2	9.1	19.6	1821	0.3	0.3	0.2	8.5	20.1
1522	0.2	0.4	0.1	8.6	19.3	1822	0.4	0.6	0.2	10.6	19.4
1523	0.2	0.2	0.1	7.6	19.4	1823	0.4	0.5	0.2	10.7	18.3
1524	0.2	0.3	0.1	3.7	19.3	1824			0.3	11.1	18.4

2016년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	3.2	18.5	2201	0.5	0.7	0.3	9.6	19.6
1902	0.1	0.2	0.1	3.5	18.7	2202	0.4	0.5	0.2	10.5	19.4
1903	0.2	0.2	0.1	7.0	18.2	2203	0.2	0.2	0.1	5.6	19.8
1904	0.2	0.3	0.1	10.4	18.2	2204	0.1	0.2	0.1	3.6	19.6
1905	0.5	0.6	0.3	11.4	19.1	2205	0.2	0.3	0.1	5.5	19.2
1906	0.5	0.7	0.3	10.6	19.3	2206	0.3	0.3	0.2	10.4	19.5
1907	0.3	0.3	0.2	10.8	19.3	2207	0.5	0.6	0.3	11.1	19.4
1908	0.1	0.2	0.1	3.9	19.8	2208	0.7	0.9	0.5	11.8	19.5
1909	0.2	0.3	0.1	3.6	20.0	2209	0.3	0.4	0.2	10.8	19.6
1910	0.2	0.3	0.1	10.1	19.6	2210	0.2	0.2	0.1	3.7	19.8
1911	0.2	0.3	0.2	9.9	18.9	2211	0.2	0.3	0.1	7.0	19.9
1912	0.2	0.3	0.1	9.5	18.4	2212	0.2	0.3	0.2	10.7	19.8
1913	0.2	0.2	0.1	9.0	19.0	2213	0.3	0.3	0.2	10.8	19.7
1914	0.1	0.2	0.1	5.1	18.6	2214	0.3	0.4	0.2	10.5	19.6
1915	0.2	0.2	0.1	5.0	18.8	2215	0.3	0.3	0.2	10.5	19.2
1916	0.2	0.3	0.1	10.0	18.8	2216	0.2	0.2	0.1	5.2	19.3
1917	0.5	0.7	0.3	11.2	19.2	2217	0.1	0.2	0.1	3.9	19.4
1918	0.5	0.7	0.3	11.7	19.3	2218	0.3	0.3	0.2	10.6	19.6
1919	0.3	0.4	0.2	10.5	19.7	2219	0.5	0.5	0.3	11.4	19.7
1920	0.1	0.2	0.1	6.4	20.1	2220	0.9	1.1	0.5	11.0	19.7
1921	0.2	0.2	0.1	6.1	20.1	2221	0.3	0.4	0.2	10.8	19.8
1922	0.3	0.4	0.2	10.8	19.5	2222	0.2	0.2	0.1	6.9	19.8
1923	0.3	0.5	0.2	10.0	18.4	2223	0.2	0.2	0.1	8.9	19.8
1924	0.7	1.0	0.4	11.1	18.5	2224	0.2	0.2	0.1	9.6	19.6
2001	0.1	0.3	0.1	8.4	18.5	2301	0.3	0.4	0.2	10.5	19.8
2002	0.1	0.2	0.1	5.9	18.6	2302	0.3	0.4	0.2	11.2	19.6
2003	0.1	0.2	0.1	4.5	18.6	2303	0.3	0.4	0.2	10.4	19.3
2004	0.1	0.2	0.1	6.1	18.2	2304	0.2	0.3	0.1	3.9	19.5
2005	0.4	0.4	0.2	11.0	18.7	2305	0.2	0.3	0.1	4.5	19.2
2006	0.9	1.1	0.5	10.9	18.9	2306	0.2	0.2	0.1	5.4	19.2
2007	0.3	0.5	0.2	11.2	19.2	2307	0.4	0.5	0.2	11.1	19.8
2008	0.3	0.3	0.2	10.1	19.4	2308	0.8	0.8	0.4	11.0	19.7
2009						2309	0.6	0.5	0.3	11.0	19.9
2010	0.1	0.2	0.1	7.0	19.8	2310	0.3	0.4	0.2	7.1	20.1
2011	0.3	0.4	0.2	11.2	19.2	2311	0.3	0.4	0.2	5.8	20.0
2012	0.3	0.4	0.2	10.7	18.3	2312	0.3	0.4	0.2	6.2	20.4
2013	0.5	0.8	0.3	10.8	18.7	2313	0.3	0.3	0.2	9.0	19.8
2014	0.2	0.3	0.1	2.0	18.5	2314	0.3	0.4	0.2	9.6	19.7
2015	0.1	0.2	0.1	3.6	18.7	2315	0.3	0.5	0.2	10.9	19.8
2016	0.1	0.1	0.1	4.3	19.6	2316	0.3	0.4	0.2	8.7	19.7
2017	0.3	0.3	0.2	10.6	18.8	2317	0.3	0.5	0.2	5.5	19.6
2018	0.6	0.6	0.4	11.4	19.2	2318	0.3	0.4	0.2	5.2	19.5
2019	0.6	0.8	0.4	11.4	19.2	2319	0.2	0.3	0.1	8.6	19.8
2020	0.2	0.2	0.1	10.9	19.6	2320	0.4	0.6	0.2	10.7	19.8
2021	0.1	0.2	0.1	4.6	19.9	2321	0.5	0.6	0.3	10.6	19.9
2022	0.2	0.2	0.1	9.2	19.5	2322	0.3	0.4	0.2	10.2	19.9
2023	0.3	0.5	0.2	10.6	18.8	2323	0.3	0.4	0.2	5.0	19.9
2024	0.4	0.6	0.2	10.2	18.7	2324	0.2	0.3	0.1	6.7	19.9
2101	0.6	0.8	0.4	11.4	18.9	2401	0.2	0.3	0.1	9.3	19.8
2102	0.2	0.3	0.1	9.5	18.8	2402	0.3	0.4	0.2	9.1	19.4
2103	0.1	0.2	0.1	4.0	19.4	2403	0.3	0.3	0.1	9.5	19.6
2104	0.1	0.1	0.1	5.3	19.2	2404	0.3	0.3	0.2	10.3	19.7
2105	0.2	0.2	0.1	9.0	19.2	2405	0.2	0.3	0.1	4.4	19.6
2106	0.7	0.8	0.4	12.1	19.1	2406	0.2	0.3	0.1	4.4	19.5
2107	0.8	1.0	0.4	11.1	19.1	2407	0.2	0.3	0.1	6.8	19.8
2108	0.4	0.4	0.3	11.1	19.2	2408	0.3	0.4	0.2	10.5	19.8
2109	0.2	0.2	0.1	9.9	19.4	2409	0.5	0.8	0.3	11.5	19.8
2110	0.1	0.2	0.1	4.5	19.5	2410	0.4	0.5	0.3	11.1	19.9
2111	0.2	0.3	0.1	8.4	19.4	2411	0.2	0.3	0.1	7.8	20.0
2112	0.3	0.3	0.2	9.8	19.3	2412	0.2	0.3	0.1	4.4	20.1
2113	0.2	0.3	0.1	10.0	19.5	2413	0.2	0.3	0.1	8.4	20.0
2114	0.2	0.3	0.1	9.7	19.5	2414	0.3	0.4	0.2	9.3	19.9
2115	0.1	0.2	0.1	3.0	19.1	2415	0.3	0.3	0.2	9.3	19.7
2116	0.1	0.2	0.1	3.9	19.3	2416	0.3	0.5	0.2	9.5	19.9
2117	0.2	0.2	0.1	6.6	19.3	2417	0.2	0.3	0.1	7.2	20.1
2118	0.4	0.4	0.2	10.8	19.4	2418	0.2	0.3	0.1	4.2	19.5
2119	1.0	1.3	0.6	11.8	19.5	2419	0.2	0.2	0.1	5.9	20.0
2120	0.5	0.7	0.3	11.1	19.6	2420	0.2	0.3	0.1	8.4	19.9
2121	0.2	0.2	0.1	10.2	19.7	2421	0.3	0.4	0.2	11.0	19.9
2122	0.2	0.2	0.1	5.0	19.7	2422	0.3	0.4	0.2	10.8	20.0
2123	0.2	0.3	0.1	10.8	19.1	2423	0.2	0.3	0.1	8.8	20.0
2124	0.3	0.4	0.2	10.2	19.5	2424	0.2	0.3	0.1	7.2	19.9

2016년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.2	0.2	0.1	7.6	20.0	2801	0.2	0.3	0.1	8.6	21.3
2502	0.1	0.2	0.1	8.2	19.9	2802	0.2	0.3	0.1	9.2	20.7
2503	0.2	0.3	0.1	10.5	19.8	2803	0.2	0.3	0.1	7.8	20.6
2504	0.2	0.2	0.1	9.1	19.9	2804	0.3	0.5	0.2	3.9	20.3
2505	0.1	0.2	0.1	8.3	20.4	2805	0.4	0.6	0.3	3.0	20.3
2506	0.1	0.2	0.1	5.0	20.1	2806	0.5	0.7	0.3	2.9	21.2
2507	0.1	0.2	0.1	5.0	20.2	2807	0.3	0.4	0.2	4.2	21.6
2508	0.2	0.3	0.1	7.4	20.2	2808	0.3	0.4	0.2	5.7	21.5
2509	0.3	0.3	0.2	10.4	20.1	2809	0.3	0.4	0.2	4.8	21.8
2510	0.3	0.3	0.2	11.9	19.9	2810	0.4	0.7	0.3	3.4	22.1
2511	0.3	0.4	0.2	10.8	19.9	2811	0.5	0.7	0.3	3.2	22.0
2512	0.1	0.2	0.1	5.3	20.2	2812	0.4	0.5	0.2	4.3	21.6
2513	0.2	0.2	0.1	3.9	20.1	2813	0.3	0.4	0.2	6.5	21.7
2514	0.2	0.2	0.1	3.7	21.0	2814	0.2	0.3	0.2	7.4	20.7
2515	0.2	0.3	0.1	10.1	19.7	2815	0.2	0.3	0.2	6.0	20.7
2516	0.2	0.3	0.1	9.0	20.4	2816	0.3	0.5	0.2	3.5	20.6
2517	0.2	0.3	0.1	8.9	20.3	2817	0.4	0.6	0.2	3.2	20.7
2518	0.3	0.4	0.2	9.2	20.1	2818	0.3	0.4	0.2	4.2	21.5
2519	0.1	0.2	0.1	4.8	20.2	2819	0.4	0.5	0.2	8.0	21.8
2520	0.2	0.2	0.1	4.4	19.8	2820	0.4	0.5	0.3	7.5	21.8
2521	0.2	0.2	0.1	9.4	20.5	2821	0.3	0.4	0.2	7.3	21.9
2522	0.2	0.3	0.1	10.2	20.3	2822	0.4	0.6	0.2	7.2	21.8
2523	0.2	0.3	0.1	9.0	19.9	2823	0.5	0.8	0.4	4.9	22.0
2524	0.3	0.4	0.1	10.5	20.1	2824	0.7	1.0	0.4	4.0	22.0
2601	0.2	0.2	0.1	5.2	20.2	2901	0.4	0.6	0.3	5.4	22.0
2602	0.1	0.2	0.1	4.4	20.2	2902	0.4	0.6	0.2	8.2	21.6
2603	0.1	0.2	0.1	4.5	20.2	2903	0.3	0.5	0.2	10.2	21.4
2604	0.1	0.2	0.1	6.6	19.9	2904	0.4	0.5	0.3	7.9	21.2
2605	0.2	0.2	0.1	8.3	20.2	2905	0.4	0.6	0.3	6.7	21.0
2606	0.1	0.2	0.1	6.1	20.5	2906	0.6	0.8	0.4	4.5	21.1
2607	0.1	0.2	0.1	4.6	20.1	2907	0.4	0.5	0.2	5.2	21.1
2608	0.1	0.2	0.1	5.2	20.3	2908	0.4	0.5	0.2	4.9	21.3
2609	0.1	0.2	0.1	4.9	20.5	2909	0.3	0.4	0.2	5.9	21.7
2610	0.2	0.2	0.1	9.2	20.5	2910	0.4	0.6	0.3	5.4	21.9
2611	0.2	0.3	0.1	9.6	20.1	2911	0.6	0.9	0.4	4.0	21.9
2612	0.2	0.3	0.1	9.1	20.2	2912	0.7	0.9	0.5	4.4	22.1
2613	0.3	0.4	0.2	6.4	20.2	2913	0.5	0.7	0.3	5.4	21.9
2614	0.5	0.7	0.3	6.1	20.2	2914	0.3	0.5	0.2	7.5	22.0
2615	0.5	0.7	0.3	6.5	20.5	2915	0.3	0.5	0.2	8.7	21.2
2616	0.3	0.5	0.2	7.4	20.2	2916	0.4	0.5	0.2	8.1	21.2
2617	0.3	0.4	0.2	7.8	20.5	2917					
2618	0.4	0.6	0.3	8.4	20.3	2918	0.5	0.7	0.3	3.6	21.2
2619	0.4	0.6	0.3	7.8	20.9	2919	0.2	0.3	0.2	6.4	21.3
2620	0.5	0.8	0.3	7.2	20.3	2920	0.3	0.4	0.2	8.0	21.6
2621	0.5	0.8	0.3	5.1	20.3	2921	0.3	0.5	0.2	6.9	21.8
2622	0.4	0.6	0.3	6.5	20.6	2922	0.3	0.5	0.2	7.7	22.1
2623	0.4	0.5	0.3	8.1	20.7	2923	0.3	0.4	0.2	5.5	22.3
2624	0.5	0.7	0.3	8.1	20.5	2924	0.5	0.8	0.3	4.5	22.2
2701	0.5	0.6	0.3	7.1	20.4	3001	0.6	0.8	0.3	4.9	21.8
2702	0.5	0.6	0.3	6.3	20.5	3002	0.5	0.7	0.3	7.4	22.1
2703	0.6	0.9	0.4	5.3	20.3	3003	0.4	0.6	0.2	8.8	21.6
2704	0.6	0.7	0.4	5.1	20.2	3004	0.4	0.6	0.2	9.4	21.6
2705	0.5	0.7	0.3	5.9	20.3	3005	0.4	0.5	0.2	9.2	21.3
2706	0.4	0.5	0.3	5.7	20.2	3006	0.8	1.0	0.5	6.6	21.3
2707	0.4	0.5	0.3	6.3	20.5	3007	0.8	1.2	0.5	4.9	21.2
2708	0.4	0.5	0.2	5.8	20.8	3008	0.8	1.2	0.5	5.6	21.3
2709	0.4	0.5	0.3	5.5	21.9	3009	0.5	0.7	0.3	7.8	21.5
2710	0.4	0.5	0.2	4.9	21.5	3010	0.5	0.7	0.3	8.0	21.9
2711	0.3	0.4	0.2	6.3	20.7	3011	0.8	0.9	0.5	6.4	21.8
2712	0.3	0.4	0.2	8.7	20.5	3012	1.2	1.5	0.7	5.2	21.9
2713	0.3	0.4	0.2	9.2	20.3	3013	1.4	1.8	0.9	5.2	22.0
2714	0.3	0.3	0.2	8.1	20.3	3014	0.7	1.0	0.4	7.3	21.9
2715	0.3	0.4	0.2	5.6	20.3	3015	0.4	0.5	0.2	8.7	21.6
2716	0.3	0.4	0.2	5.6	20.3	3016	0.5	0.7	0.3	9.9	21.4
2717	0.3	0.4	0.2	6.7	20.3	3017	0.6	0.9	0.4	8.2	21.4
2718	0.3	0.3	0.2	8.8	20.5	3018	1.0	1.2	0.6	6.2	21.4
2719	0.3	0.4	0.2	8.7	21.4	3019	1.1	1.8	0.7	5.3	21.4
2720	0.3	0.4	0.2	8.1	22.1	3020	0.7	0.8	0.4	8.4	21.4
2721	0.2	0.3	0.2	7.8	22.3	3021	0.5	0.6	0.3	7.8	21.6
2722	0.3	0.4	0.2	5.6	22.4	3022	0.4	0.5	0.3	9.1	21.6
2723	0.3	0.4	0.2	5.5	22.1	3023	0.5	0.6	0.3	8.9	22.1
2724	0.3	0.4	0.2	6.6	21.9	3024	0.9	1.3	0.5	7.9	21.6

2016년 8월 진도(22449) 시간기상자료

Jindo (22449) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.2	1.6	0.7	6.0	22.0
3102	0.9	1.2	0.6	6.8	21.6
3103	0.7	1.1	0.4	9.2	22.0
3104	0.5	0.6	0.3	10.7	21.6
3105	0.6	0.8	0.3	10.7	21.5
3106	0.5	0.6	0.3	8.6	21.4
3107	1.1	1.3	0.7	6.9	21.4
3108	0.9	1.5	0.6	5.8	21.4
3109	0.7	0.9	0.4	8.1	21.5
3110	0.6	0.8	0.4	8.7	21.6
3111	0.7	0.9	0.4	8.2	21.4
3112	0.9	1.3	0.6	7.2	21.7
3113	1.3	1.7	0.8	6.3	21.9
3114	0.9	1.1	0.6	6.2	21.9
3115	0.5	0.7	0.3	7.6	22.1
3116	0.5	0.6	0.3	10.5	21.7
3117	0.6	0.9	0.4	10.6	21.5
3118	0.6	0.8	0.4	8.4	21.5
3119	1.1	1.5	0.7	6.7	21.5
3120	0.7	1.0	0.4	7.3	21.6
3121	0.5	0.5	0.3	7.1	21.6
3122	0.4	0.5	0.2	7.8	21.6
3123	0.4	0.6	0.2	9.6	21.5
3124	0.4	0.4	0.2	9.0	21.2

2016년 8월 두미도(22450) 시간기상자료

Dumido (22450) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	4.8	27.0	0401	0.3	0.5	0.2	8.2	26.4
0102	0.2	0.2	0.1	4.9	26.7	0402	0.4	0.4	0.2	8.0	26.8
0103	0.2	0.2	0.1	4.8	26.0	0403	0.3	0.5	0.2	8.1	26.6
0104	0.2	0.3	0.1	4.6	26.5	0404	0.4	0.5	0.2	8.3	26.1
0105	0.2	0.2	0.1	4.7	26.1	0405	0.4	0.5	0.2	7.8	25.9
0106	0.2	0.3	0.1	3.8	26.0	0406	0.3	0.4	0.2	6.6	26.1
0107						0407	0.3	0.5	0.2	4.7	25.7
0108	0.3	0.4	0.2	3.9	26.2	0408	0.3	0.5	0.2	5.7	25.8
0109	0.3	0.4	0.2	4.5	26.3	0409	0.3	0.5	0.2	6.0	25.9
0110	0.3	0.4	0.2	4.2	26.5	0410	0.4	0.5	0.2	7.4	26.2
0111	0.2	0.3	0.1	4.1	27.6	0411	0.3	0.5	0.2	6.8	26.5
0112	0.2	0.3	0.1	4.0	28.4	0412	0.3	0.4	0.2	7.3	27.1
0113	0.2	0.3	0.1	3.8	28.6	0413	0.3	0.5	0.2	7.2	27.1
0114	0.2	0.3	0.2	4.0	27.1	0414	0.3	0.4	0.2	6.5	27.6
0115	0.2	0.3	0.1	3.7	27.6	0415	0.3	0.4	0.2	5.3	27.6
0116	0.2	0.3	0.1	3.2	27.4	0416	0.3	0.5	0.2	5.0	27.6
0117	0.2	0.3	0.1	3.1	26.7	0417	0.3	0.5	0.2	4.3	27.3
0118	0.2	0.3	0.1	3.4	27.9	0418	0.3	0.4	0.2	4.3	27.3
0119	0.2	0.3	0.2	3.2	26.6	0419	0.3	0.4	0.2	5.5	26.9
0120	0.2	0.3	0.1	3.8	26.2	0420	0.3	0.4	0.2	5.6	27.0
0121	0.2	0.3	0.1	3.6	25.9	0421	0.3	0.4	0.2	5.2	26.3
0122	0.2	0.3	0.1	4.3	25.6	0422	0.3	0.4	0.2	5.0	26.1
0123	0.2	0.2	0.1	4.6	26.8	0423	0.3	0.4	0.2	5.7	26.0
0124	0.2	0.3	0.1	4.7	26.6	0424	0.3	0.5	0.2	5.5	25.9
0201	0.2	0.3	0.1	4.8	27.0	0501	0.4	0.5	0.2	6.3	25.9
0202						0502	0.3	0.4	0.2	6.0	26.4
0203	0.2	0.2	0.1	4.2	26.7	0503					
0204	0.2	0.2	0.1	4.6	26.6	0504	0.3	0.5	0.2	6.1	26.7
0205	0.2	0.2	0.1	4.0	26.2	0505	0.3	0.4	0.2	6.2	26.4
0206	0.2	0.3	0.1	3.7	26.4	0506	0.3	0.4	0.2	5.2	26.4
0207	0.2	0.2	0.1	4.2	26.8	0507	0.3	0.4	0.2	4.9	26.3
0208	0.2	0.3	0.1	4.1	26.2	0508					
0209	0.2	0.3	0.1	4.1	26.4	0509	0.3	0.4	0.2	4.9	26.5
0210	0.2	0.3	0.1	4.3	25.5	0510	0.3	0.4	0.2	4.8	26.4
0211	0.2	0.3	0.1	4.1	27.1	0511	0.3	0.4	0.2	5.0	26.9
0212	0.2	0.3	0.1	4.1	27.4	0512	0.3	0.4	0.2	5.3	27.7
0213	0.2	0.3	0.1	4.0	27.9	0513	0.3	0.4	0.2	5.2	28.1
0214	0.2	0.3	0.1	4.2	28.5	0514	0.3	0.4	0.2	4.8	28.6
0215	0.2	0.3	0.1	3.8	28.0	0515	0.3	0.3	0.2	4.9	28.3
0216	0.2	0.3	0.1	3.9	27.2	0516	0.3	0.4	0.2	4.4	28.7
0217	0.2	0.3	0.1	4.2	27.5	0517	0.3	0.3	0.2	4.4	27.9
0218	0.2	0.3	0.1	4.9	27.7	0518	0.3	0.4	0.2	4.1	27.8
0219	0.2	0.3	0.2	3.3	26.4	0519	0.3	0.4	0.2	3.6	27.6
0220	0.3	0.4	0.2	3.0	26.4	0520	0.3	0.4	0.2	3.7	27.1
0221	0.4	0.5	0.2	2.8	26.0	0521	0.3	0.4	0.2	4.1	26.3
0222	0.3	0.4	0.2	3.0	26.0	0522	0.2	0.3	0.1	3.9	26.2
0223	0.2	0.4	0.2	4.2	26.1	0523	0.2	0.3	0.1	4.4	26.2
0224	0.3	0.4	0.2	3.8	26.1	0524	0.2	0.3	0.1	4.9	26.8
0301						0601	0.2	0.3	0.1	4.5	26.7
0302	0.2	0.4	0.2	5.6	26.1	0602	0.2	0.3	0.1	4.9	26.1
0303	0.3	0.4	0.2	6.3	26.1	0603	0.2	0.3	0.1	5.1	26.3
0304	0.3	0.5	0.2	6.5	26.0	0604	0.2	0.3	0.1	5.0	27.1
0305	0.3	0.5	0.2	7.9	25.9	0605	0.2	0.3	0.1	4.8	27.0
0306	0.3	0.5	0.2	6.2	25.7	0606	0.2	0.3	0.1	4.2	26.6
0307	0.3	0.5	0.2	6.1	25.1	0607	0.2	0.3	0.1	4.1	26.3
0308	0.4	0.6	0.2	6.3	25.4	0608	0.2	0.3	0.1	4.3	27.2
0309	0.4	0.6	0.2	5.9	25.7	0609	0.2	0.4	0.2	3.7	27.2
0310	0.3	0.5	0.2	5.8	25.8	0610	0.2	0.3	0.1	3.7	27.3
0311	0.3	0.5	0.2	5.5	25.9	0611	0.2	0.3	0.1	4.0	27.5
0312	0.3	0.4	0.2	7.1	26.3	0612	0.2	0.2	0.1	4.2	27.8
0313	0.3	0.5	0.2	7.8	26.8	0613	0.2	0.3	0.1	4.0	28.8
0314	0.3	0.4	0.2	7.5	27.0	0614	0.2	0.3	0.1	4.2	28.6
0315	0.3	0.4	0.2	7.3	27.0	0615	0.2	0.3	0.1	4.0	28.6
0316	0.4	0.4	0.2	7.7	27.3	0616	0.2	0.3	0.1	3.9	28.5
0317	0.3	0.5	0.2	7.1	27.8	0617	0.2	0.3	0.1	3.8	28.6
0318	0.3	0.5	0.2	6.6	26.9	0618	0.2	0.3	0.2	3.5	29.0
0319	0.3	0.5	0.2	7.2	26.9	0619	0.2	0.3	0.1	3.2	28.1
0320	0.3	0.5	0.2	6.4	26.6	0620	0.2	0.3	0.1	3.3	27.7
0321	0.3	0.3	0.2	6.8	26.5	0621	0.2	0.3	0.1	3.5	27.3
0322	0.3	0.4	0.2	7.3	26.5	0622	0.2	0.2	0.1	3.8	27.1
0323	0.3	0.4	0.2	7.6	26.5	0623	0.2	0.2	0.1	4.3	27.0
0324	0.3	0.4	0.2	7.8	26.5	0624	0.1	0.2	0.1	3.8	27.1

2016년 8월 두미도(22450) 시간기상자료

Dumido (22450) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.2	0.1	4.2	27.0	1001	0.3	0.4	0.2	4.6	27.9
0702	0.2	0.2	0.1	4.3	26.9	1002	0.3	0.4	0.2	4.5	27.9
0703	0.1	0.2	0.1	4.7	27.7	1003	0.2	0.3	0.2	5.1	27.6
0704	0.2	0.2	0.1	4.1	27.6	1004	0.2	0.3	0.1	5.3	27.5
0705	0.2	0.2	0.1	4.6	27.4	1005	0.2	0.3	0.2	4.9	27.4
0706	0.2	0.3	0.2	3.5	27.3	1006	0.3	0.4	0.2	4.5	27.4
0707	0.2	0.2	0.1	3.9	27.1	1007	0.3	0.4	0.2	4.4	27.4
0708	0.2	0.3	0.1	3.8	26.8	1008	0.3	0.4	0.2	4.1	27.5
0709	0.3	0.4	0.2	3.6	26.6	1009	0.3	0.5	0.2	4.3	27.6
0710	0.3	0.4	0.2	3.5	27.2	1010	0.3	0.4	0.2	4.6	28.0
0711	0.2	0.3	0.2	3.5	27.6	1011	0.3	0.3	0.2	4.3	28.2
0712	0.2	0.4	0.2	4.0	28.4	1012	0.3	0.4	0.2	4.2	28.5
0713	0.3	0.4	0.2	4.6	29.4	1013	0.2	0.3	0.2	4.1	28.7
0714						1014	0.3	0.4	0.2	3.8	27.9
0715	0.3	0.3	0.2	4.6	28.1	1015	0.3	0.4	0.2	4.1	28.3
0716	0.2	0.3	0.2	4.3	28.1	1016	0.3	0.4	0.2	4.3	28.4
0717	0.2	0.3	0.1	4.6	28.2	1017	0.2	0.3	0.2	4.4	28.4
0718	0.2	0.3	0.1	4.7	28.4	1018	0.2	0.3	0.1	4.4	28.2
0719	0.2	0.3	0.1	4.4	28.4	1019	0.2	0.2	0.1	4.5	28.2
0720	0.2	0.3	0.1	4.5	28.6	1020	0.2	0.3	0.1	4.8	28.3
0721	0.2	0.3	0.1	5.1	28.4	1021	0.2	0.3	0.1	4.8	28.1
0722	0.2	0.3	0.1	4.7	28.2	1022	0.2	0.3	0.1	5.4	28.1
0723	0.2	0.2	0.1	4.9	28.1	1023	0.2	0.3	0.1	5.5	29.1
0724	0.2	0.3	0.1	5.0	27.9	1024	0.2	0.3	0.1	5.6	28.8
0801	0.2	0.2	0.1	5.4	27.9	1101	0.2	0.3	0.1	5.0	28.6
0802	0.2	0.2	0.1	5.6	28.0	1102	0.2	0.2	0.1	5.6	28.5
0803	0.2	0.2	0.1	5.4	27.9	1103	0.2	0.2	0.1	5.5	28.4
0804	0.2	0.3	0.1	4.6	27.7	1104	0.2	0.3	0.1	4.9	28.3
0805	0.2	0.3	0.1	4.8	27.6	1105	0.2	0.3	0.1	5.4	28.3
0806	0.2	0.3	0.2	4.0	27.2	1106	0.2	0.3	0.1	4.9	28.2
0807	0.2	0.3	0.1	3.9	27.0	1107	0.2	0.3	0.1	4.3	28.0
0808	0.2	0.4	0.2	3.9	26.7	1108					
0809	0.2	0.4	0.2	4.1	27.0	1109	0.3	0.4	0.2	3.9	28.5
0810	0.3	0.5	0.2	4.2	27.4	1110	0.3	0.4	0.2	4.2	28.7
0811	0.2	0.4	0.2	4.1	28.0	1111	0.3	0.4	0.2	3.9	28.9
0812	0.2	0.3	0.2	4.4	28.3	1112	0.3	0.4	0.2	4.3	29.1
0813	0.2	0.4	0.2	4.3	29.3	1113	0.2	0.3	0.2	4.4	27.7
0814	0.2	0.3	0.2	4.1	29.0	1114	0.2	0.4	0.2	4.0	29.3
0815	0.2	0.3	0.1	4.3	29.1	1115	0.2	0.3	0.1	3.7	29.3
0816	0.2	0.3	0.1	4.3	28.8	1116	0.2	0.3	0.1	3.7	28.8
0817	0.2	0.3	0.1	4.0	28.1	1117	0.2	0.3	0.2	3.7	29.0
0818	0.2	0.3	0.1	4.6	28.6	1118	0.2	0.4	0.2	3.7	29.1
0819	0.2	0.3	0.1	4.4	28.8	1119	0.2	0.3	0.1	3.9	29.3
0820	0.2	0.2	0.1	4.4	28.7	1120	0.2	0.3	0.1	3.9	29.2
0821	0.2	0.3	0.1	3.5	28.6	1121					
0822	0.2	0.3	0.1	3.0	28.7	1122					
0823	0.2	0.4	0.2	3.2	28.4	1123	0.2	0.3	0.1	4.8	29.1
0824	0.2	0.3	0.1	3.0	28.2	1124	0.2	0.3	0.1	5.2	29.0
0901	0.2	0.3	0.1	3.5	27.9	1201	0.2	0.3	0.1	6.2	29.0
0902						1202	0.2	0.2	0.1	5.8	29.1
0903	0.2	0.3	0.1	3.7	27.4	1203	0.2	0.2	0.1	6.7	29.1
0904	0.2	0.3	0.1	3.9	27.1	1204	0.2	0.2	0.1	5.6	29.0
0905	0.2	0.3	0.1	3.9	26.8	1205	0.2	0.3	0.1	6.1	29.0
0906	0.2	0.4	0.2	3.4	26.6	1206	0.2	0.4	0.2	4.4	28.9
0907	0.2	0.3	0.2	3.6	26.5	1207	0.2	0.3	0.2	4.4	28.9
0908	0.3	0.3	0.2	3.6	26.7	1208	0.2	0.3	0.2	3.8	28.9
0909	0.3	0.6	0.2	3.3	26.8	1209	0.2	0.3	0.2	4.2	29.0
0910	0.3	0.4	0.2	3.8	27.0	1210	0.3	0.4	0.2	4.2	29.2
0911	0.3	0.4	0.2	3.7	27.2	1211	0.2	0.3	0.1	4.0	29.7
0912	0.3	0.3	0.2	4.0	27.5	1212	0.2	0.3	0.2	4.1	29.8
0913	0.2	0.3	0.2	3.9	28.1	1213	0.2	0.4	0.2	3.8	29.4
0914	0.3	0.4	0.2	3.6	28.0	1214	0.2	0.3	0.2	4.1	29.2
0915	0.4	0.4	0.2	3.4	27.6	1215	0.2	0.3	0.1	3.8	29.7
0916	0.4	0.6	0.3	3.3	27.7	1216	0.2	0.3	0.1	3.7	30.1
0917	0.4	0.7	0.3	3.5	27.6	1217	0.3	0.3	0.2	3.2	29.5
0918	0.5	0.7	0.3	3.6	27.5	1218	0.2	0.4	0.2	3.3	29.4
0919	0.5	0.7	0.3	3.8	27.9	1219	0.2	0.4	0.2	3.5	29.6
0920	0.4	0.6	0.3	3.9	27.8	1220	0.2	0.3	0.1	3.7	29.8
0921	0.4	0.5	0.3	4.1	27.9	1221	0.2	0.4	0.2	3.7	29.4
0922	0.4	0.5	0.2	4.2	27.8	1222	0.2	0.3	0.1	4.1	29.1
0923	0.3	0.5	0.2	4.2	27.8	1223	0.2	0.2	0.1	4.7	29.0
0924	0.3	0.4	0.2	4.5	27.8	1224	0.2	0.3	0.1	4.9	29.0

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Dumido (22450) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.1	4.7	28.8	1601	0.2	0.4	0.2	3.9	29.2
1302	0.2	0.3	0.1	4.6	28.7	1602	0.3	0.3	0.2	3.9	29.3
1303	0.2	0.3	0.1	5.1	28.6	1603	0.3	0.4	0.2	4.0	29.3
1304	0.2	0.3	0.1	4.4	28.8	1604	0.2	0.3	0.1	3.9	29.2
1305	0.4	0.5	0.3	3.6	28.8	1605					
1306	0.2	0.3	0.2	4.0	28.7	1606					
1307	0.3	0.4	0.2	3.4	28.6	1607	0.3	0.4	0.2	3.3	28.9
1308	0.3	0.4	0.2	3.5	28.4	1608	0.2	0.4	0.2	3.1	28.8
1309	0.3	0.4	0.2	3.4	28.9	1609	0.2	0.3	0.1	3.7	28.9
1310	0.3	0.4	0.2	3.7	29.4	1610	0.2	0.4	0.1	3.7	29.0
1311	0.3	0.4	0.2	3.5	29.4	1611	0.3	0.4	0.2	3.4	29.0
1312	0.2	0.4	0.2	3.9	29.0	1612	0.3	0.4	0.2	3.6	29.2
1313	0.2	0.3	0.2	3.9	28.8	1613	0.3	0.5	0.2	3.5	29.2
1314	0.3	0.4	0.2	3.3	28.8	1614	0.4	0.6	0.3	2.9	29.3
1315	0.3	0.5	0.2	3.0	28.9	1615	0.5	0.6	0.3	2.9	29.3
1316	0.4	0.5	0.3	2.8	28.6	1616					
1317	0.4	0.5	0.2	2.9	28.6	1617	0.3	0.4	0.2	3.6	29.2
1318						1618	0.2	0.3	0.1	3.8	29.3
1319	0.3	0.5	0.2	3.0	29.1	1619	0.2	0.2	0.1	3.8	29.1
1320	0.3	0.4	0.2	3.2	28.8	1620	0.2	0.3	0.1	3.6	28.7
1321	0.3	0.3	0.2	3.3	28.7	1621	0.2	0.3	0.1	3.6	28.4
1322	0.2	0.3	0.2	3.7	28.7	1622	0.2	0.2	0.1	4.0	28.9
1323						1623	0.2	0.2	0.1	4.2	28.3
1324	0.2	0.3	0.1	4.5	28.3	1624					
1401	0.2	0.3	0.1	4.3	28.4	1701	0.2	0.3	0.1	4.5	28.4
1402	0.2	0.3	0.1	4.0	28.4	1702	0.2	0.3	0.1	4.5	28.7
1403	0.2	0.3	0.2	4.5	28.3	1703	0.2	0.3	0.1	4.1	28.9
1404	0.2	0.3	0.1	4.6	28.3	1704	0.2	0.3	0.1	3.9	28.9
1405	0.3	0.4	0.2	3.7	28.2	1705	0.3	0.3	0.2	3.5	28.8
1406	0.4	0.6	0.3	3.5	28.3	1706	0.2	0.3	0.1	3.5	28.7
1407	0.4	0.5	0.2	3.6	28.1	1707	0.2	0.3	0.1	3.6	28.6
1408						1708	0.2	0.3	0.1	3.8	28.5
1409	0.3	0.4	0.2	3.4	28.6	1709	0.2	0.3	0.2	3.6	28.5
1410	0.3	0.5	0.2	3.4	28.5	1710	0.2	0.3	0.1	3.8	28.9
1411	0.3	0.4	0.2	3.6	28.8	1711	0.2	0.3	0.2	3.5	29.2
1412	0.3	0.5	0.2	3.5	29.9	1712	0.2	0.3	0.1	3.9	29.8
1413	0.3	0.4	0.2	4.0	29.9	1713	0.2	0.2	0.1	3.7	29.7
1414	0.2	0.4	0.2	3.7	29.4	1714	0.2	0.3	0.1	3.4	29.8
1415	0.3	0.4	0.2	3.3	29.4	1715	0.2	0.3	0.2	3.1	30.0
1416	0.3	0.4	0.2	3.4	29.2	1716	0.2	0.3	0.1	3.2	29.8
1417	0.3	0.4	0.2	3.0	29.4	1717	0.2	0.3	0.1	3.7	29.3
1418	0.4	0.6	0.3	2.9	29.3	1718	0.2	0.2	0.1	4.0	29.0
1419	0.4	0.6	0.3	3.0	28.9	1719	0.1	0.2	0.1	4.8	28.8
1420	0.4	0.5	0.2	3.6	28.8	1720	0.2	0.2	0.1	4.1	28.7
1421	0.3	0.4	0.2	3.7	29.1	1721	0.1	0.2	0.1	3.3	28.5
1422	0.3	0.5	0.2	3.9	28.9	1722	0.2	0.2	0.1	3.7	28.7
1423	0.3	0.4	0.2	4.2	28.6	1723	0.2	0.2	0.1	4.5	28.5
1424	0.3	0.4	0.2	4.4	28.7	1724	0.2	0.2	0.1	4.5	28.1
1501	0.3	0.3	0.2	4.4	28.8	1801	0.2	0.2	0.1	4.8	28.3
1502	0.3	0.3	0.2	4.5	28.7	1802	0.2	0.2	0.1	4.2	28.8
1503	0.3	0.4	0.2	4.4	28.7	1803	0.2	0.3	0.1	3.1	28.8
1504	0.3	0.4	0.2	4.4	28.7	1804	0.3	0.3	0.2	3.5	28.7
1505	0.4	0.5	0.2	3.5	28.7	1805	0.3	0.4	0.2	3.3	28.7
1506	0.3	0.4	0.2	3.8	28.9	1806	0.2	0.3	0.1	3.9	28.7
1507	0.3	0.4	0.2	3.7	29.0	1807	0.2	0.3	0.1	3.6	28.7
1508	0.2	0.4	0.2	3.9	29.0	1808	0.2	0.3	0.1	3.6	28.8
1509	0.3	0.4	0.2	4.0	29.1	1809	0.3	0.4	0.2	2.9	28.8
1510	0.3	0.4	0.2	3.5	29.3	1810	0.3	0.4	0.2	2.9	28.6
1511	0.3	0.4	0.2	3.8	29.6	1811	0.2	0.3	0.1	3.4	28.7
1512	0.3	0.4	0.2	3.5	29.5	1812	0.2	0.3	0.1	3.7	28.8
1513	0.3	0.4	0.2	3.7	30.2	1813	0.2	0.3	0.1	4.2	29.0
1514	0.3	0.4	0.2	3.4	30.0	1814	0.2	0.3	0.1	3.9	28.9
1515						1815	0.3	0.4	0.2	3.4	29.2
1516	0.3	0.4	0.2	3.1	29.7	1816	0.3	0.5	0.2	3.1	29.1
1517	0.3	0.4	0.2	3.0	29.9	1817	0.3	0.4	0.2	3.3	28.9
1518	0.3	0.4	0.2	3.1	29.2	1818	0.3	0.4	0.2	3.2	28.8
1519	0.3	0.5	0.2	3.4	29.1	1819	0.2	0.3	0.2	3.9	28.8
1520	0.3	0.5	0.2	3.3	29.1	1820	0.2	0.3	0.1	4.0	28.5
1521	0.3	0.4	0.2	3.7	29.0	1821	0.2	0.3	0.1	3.6	28.2
1522	0.3	0.4	0.2	3.6	29.2	1822	0.2	0.3	0.2	3.6	28.0
1523	0.3	0.4	0.2	3.7	29.2	1823	0.2	0.3	0.1	3.6	27.9
1524	0.3	0.3	0.2	4.1	29.2	1824	0.2	0.3	0.1	5.0	28.1

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일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	평균주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	평균주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	5.0	28.1	2201	0.2	0.3	0.1	5.1	28.6
1902	0.2	0.3	0.1	4.9	27.9	2202	0.2	0.3	0.1	6.0	29.0
1903	0.2	0.3	0.1	4.5	28.3	2203	0.2	0.3	0.1	6.3	29.1
1904	0.2	0.3	0.2	4.4	28.3	2204	0.2	0.3	0.1	4.9	29.0
1905	0.4	0.5	0.2	3.4	28.1	2205	0.2	0.3	0.2	3.9	29.0
1906	0.3	0.4	0.2	3.5	28.1	2206	0.2	0.3	0.1	4.4	28.9
1907	0.3	0.5	0.2	3.9	28.2	2207	0.2	0.4	0.2	3.9	28.9
1908	0.3	0.3	0.2	3.7	28.2	2208	0.3	0.4	0.2	3.2	28.9
1909	0.2	0.3	0.2	3.5	28.3	2209	0.3	0.5	0.2	3.1	28.9
1910	0.2	0.3	0.2	3.5	28.4	2210	0.3	0.4	0.2	3.1	29.0
1911	0.2	0.3	0.1	4.3	28.6	2211	0.3	0.4	0.2	3.4	29.2
1912	0.2	0.3	0.1	5.1	29.0	2212	0.2	0.4	0.2	3.3	29.7
1913	0.2	0.3	0.1	5.3	29.5	2213					
1914	0.2	0.3	0.1	4.5	29.5	2214	0.2	0.2	0.1	4.5	30.3
1915	0.3	0.4	0.2	3.4	29.2	2215	0.2	0.2	0.1	5.3	30.0
1916	0.4	0.6	0.3	3.0	29.0	2216	0.2	0.2	0.1	5.4	29.5
1917	0.4	0.5	0.2	3.3	29.0	2217	0.3	0.3	0.2	3.3	29.6
1918	0.3	0.4	0.2	4.1	28.9	2218	0.5	0.6	0.3	3.2	29.4
1919	0.2	0.4	0.2	4.6	28.9	2219	0.5	0.7	0.3	3.2	29.4
1920	0.2	0.3	0.1	5.0	28.6	2220	0.4	0.5	0.3	3.1	29.5
1921	0.2	0.3	0.1	5.3	28.4	2221	0.3	0.4	0.2	3.0	29.4
1922	0.2	0.3	0.2	4.2	28.3	2222	0.3	0.4	0.2	3.4	29.1
1923	0.2	0.3	0.2	3.6	28.3	2223	0.3	0.4	0.2	3.4	29.2
1924	0.2	0.3	0.1	4.5	28.2	2224	0.3	0.4	0.2	3.3	29.1
2001	0.2	0.2	0.1	4.4	28.3	2301					
2002	0.2	0.3	0.1	5.2	28.1	2302	0.2	0.3	0.1	3.6	28.9
2003	0.2	0.3	0.1	5.5	28.6	2303	0.2	0.3	0.1	4.2	28.8
2004	0.2	0.4	0.2	4.6	28.6	2304	0.2	0.3	0.1	4.6	29.2
2005	0.4	0.5	0.2	3.4	28.6	2305	0.3	0.3	0.2	4.0	29.3
2006	0.3	0.5	0.2	3.1	28.5	2306	0.3	0.4	0.2	4.0	29.2
2007	0.3	0.4	0.2	3.2	28.4	2307	0.3	0.4	0.2	3.6	29.1
2008	0.4	0.5	0.3	3.2	28.6	2308	0.3	0.4	0.2	3.4	29.0
2009	0.4	0.5	0.2	3.2	28.7	2309	0.3	0.4	0.2	3.3	29.0
2010	0.3	0.4	0.2	3.5	28.8	2310	0.3	0.4	0.2	3.3	29.0
2011	0.3	0.4	0.2	3.6	28.9	2311	0.3	0.4	0.2	2.9	29.1
2012	0.3	0.4	0.2	4.1	28.8	2312	0.3	0.4	0.2	2.8	29.2
2013	0.2	0.3	0.1	4.6	28.8	2313	0.2	0.3	0.2	3.2	29.4
2014	0.2	0.3	0.1	5.3	29.1	2314	0.2	0.3	0.2	3.5	29.6
2015	0.2	0.4	0.2	4.8	29.2	2315	0.3	0.4	0.2	3.1	29.5
2016	0.4	0.5	0.3	3.2	29.0	2316	0.2	0.3	0.2	3.2	29.4
2017	0.5	0.7	0.3	3.3	28.8	2317	0.3	0.4	0.2	3.4	29.4
2018	0.3	0.5	0.2	3.6	28.6	2318	0.2	0.4	0.2	3.4	29.3
2019	0.3	0.4	0.2	5.1	28.8	2319	0.3	0.4	0.2	3.4	29.4
2020	0.3	0.4	0.2	5.0	28.8	2320	0.4	0.6	0.2	3.2	29.4
2021	0.3	0.3	0.2	5.0	28.8	2321	0.3	0.5	0.2	3.3	29.2
2022	0.2	0.3	0.2	4.5	28.7	2322	0.3	0.4	0.2	3.3	28.9
2023	0.2	0.3	0.2	3.9	28.6	2323	0.3	0.4	0.2	3.5	28.9
2024	0.2	0.4	0.2	5.0	28.6	2324	0.3	0.4	0.2	3.5	29.0
2101	0.2	0.3	0.2	4.7	28.5	2401	0.3	0.5	0.2	3.0	29.0
2102	0.3	0.4	0.2	5.0	28.4	2402	0.3	0.5	0.2	2.9	28.8
2103	0.3	0.3	0.2	5.2	28.4	2403	0.3	0.5	0.2	3.2	28.8
2104	0.3	0.4	0.2	4.1	28.5	2404	0.3	0.4	0.2	3.5	29.1
2105	0.3	0.4	0.2	4.0	28.6	2405	0.3	0.4	0.2	3.6	29.1
2106	0.3	0.5	0.2	3.9	28.6	2406	0.3	0.4	0.2	4.0	29.1
2107	0.3	0.5	0.2	3.5	28.6	2407	0.3	0.5	0.2	3.6	29.0
2108	0.3	0.5	0.2	3.3	28.6	2408	0.3	0.4	0.2	3.7	28.9
2109	0.3	0.5	0.2	3.4	28.6	2409	0.3	0.4	0.2	3.5	28.9
2110	0.4	0.6	0.3	2.9	28.6	2410	0.3	0.4	0.2	2.9	29.0
2111	0.4	0.6	0.2	3.1	28.7	2411	0.3	0.4	0.2	3.0	29.0
2112	0.2	0.3	0.2	3.7	28.9	2412	0.2	0.3	0.1	3.9	29.2
2113	0.2	0.3	0.1	4.1	28.9	2413	0.2	0.3	0.1	3.8	29.2
2114	0.2	0.3	0.1	4.2	29.0	2414	0.2	0.3	0.1	3.7	29.3
2115	0.2	0.3	0.1	4.3	29.3	2415	0.2	0.3	0.2	3.0	29.4
2116	0.2	0.3	0.1	4.2	29.1	2416	0.4	0.5	0.2	2.9	29.3
2117	0.3	0.4	0.2	3.5	29.1	2417	0.5	0.7	0.3	3.3	29.3
2118	0.4	0.5	0.2	3.3	29.1	2418	0.4	0.5	0.3	3.6	29.2
2119	0.3	0.4	0.2	3.5	28.9	2419	0.4	0.7	0.3	3.6	29.3
2120	0.2	0.4	0.2	4.5	28.8	2420	0.5	0.7	0.3	3.5	29.1
2121	0.2	0.3	0.2	5.4	28.9	2421	0.5	0.7	0.3	3.6	29.0
2122	0.2	0.3	0.1	4.5	29.0	2422	0.4	0.6	0.3	3.5	29.0
2123	0.2	0.3	0.2	4.0	28.8	2423	0.5	0.7	0.3	3.4	28.9
2124	0.2	0.4	0.2	4.0	28.8	2424	0.4	0.5	0.2	3.0	28.1

2016년 8월 두미도(22450) 시간기상자료

Dumido (22450) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.4	0.2	3.2	28.1
2502					
2503					
2504	0.2	0.3	0.1	4.4	28.8
2505	0.2	0.3	0.1	4.1	28.7
2506	0.2	0.4	0.2	3.9	28.8
2507	0.2	0.3	0.1	4.3	28.7
2508	0.2	0.3	0.1	4.0	28.3
2509	0.3	0.4	0.2	3.5	28.4
2510	0.2	0.3	0.1	3.6	28.5
2511	0.2	0.3	0.1	3.9	28.7
2512	0.2	0.3	0.1	4.3	28.9
2513	0.1	0.2	0.1	4.8	29.4
2514	0.2	0.2	0.1	4.5	30.4
2515	0.2	0.2	0.1	4.7	29.4
2516	0.2	0.2	0.1	4.8	29.3
2517	0.2	0.2	0.1	4.9	29.7
2518	0.2	0.2	0.1	5.7	29.2
2519	0.2	0.3	0.1	6.2	29.0
2520	0.2	0.2	0.1	6.3	29.1
2521	0.2	0.2	0.1	7.4	29.2
2522	0.2	0.2	0.1	6.8	29.0
2523	0.1	0.2	0.1	6.7	28.8
2524	0.1	0.2	0.1	7.0	28.7
2601	0.1	0.2	0.1	6.2	28.7
2602	0.1	0.2	0.1	5.7	28.8
2603	0.1	0.2	0.1	5.8	28.9
2604	0.2	0.3	0.1	4.6	28.9
2605	0.2	0.2	0.1	4.7	28.9
2606	0.2	0.2	0.1	4.7	28.8
2607	0.2	0.2	0.1	4.4	28.7
2608	0.2	0.2	0.1	4.9	28.7
2609	0.2	0.3	0.1	4.8	28.7
2610	0.2	0.3	0.1	5.4	28.8
2611	0.2	0.3	0.1	5.8	28.8
2612	0.4	0.5	0.2	3.5	28.7
2613	0.4	0.5	0.2	4.5	28.7
2614	0.4	0.6	0.3	5.2	28.8
2615	0.4	0.6	0.3	4.3	28.7
2616	0.5	0.7	0.3	3.9	28.6
2617					
2618	0.6	0.8	0.4	4.0	28.5
2619	0.6	0.7	0.4	4.2	28.4
2620	0.5	0.7	0.3	4.9	28.5
2621	0.4	0.7	0.3	4.8	28.4
2622	0.4	0.7	0.3	5.1	28.4
2623	0.5	0.7	0.3	6.1	28.4
2624	0.4	0.6	0.3	6.0	28.3
2701	0.3	0.5	0.2	5.6	28.3
2702	0.3	0.4	0.2	5.0	28.3
2703	0.2	0.3	0.2	4.4	28.3
2704	0.3	0.4	0.2	4.3	28.2
2705	0.3	0.4	0.2	4.5	28.2
2706	0.3	0.4	0.2	5.0	28.2
2707	0.3	0.4	0.2	5.2	28.2
2708	0.3	0.5	0.2	5.3	28.1
2709	0.3	0.5	0.2	4.7	28.1
2710	0.4	0.5	0.3	4.6	28.0
2711					
2712	0.5	0.6	0.3	4.1	27.9
2713	0.4	0.6	0.3	3.9	27.8
2714	0.4	0.5	0.3	3.7	28.0
2715	0.4	0.6	0.3	4.4	28.1
2716	0.4	0.6	0.3	4.7	28.0
2717	0.4	0.6	0.3	4.5	28.0
2718	0.4	0.6	0.3	4.2	28.0
2719	0.5	0.7	0.3	3.6	28.0
2720	0.6	0.9	0.4	4.2	27.8
2721	0.7	0.8	0.4	4.4	27.7
2722	0.5	0.7	0.3	4.4	27.3
2723	0.4	0.7	0.3	4.9	27.5
2724	0.4	0.5	0.2	5.5	27.6

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2801	0.3	0.4	0.2	5.5	27.6
2802	0.3	0.4	0.2	5.2	27.6
2803	0.4	0.5	0.2	4.8	27.5
2804	0.3	0.5	0.2	3.8	27.5
2805	0.4	0.6	0.2	3.6	27.5
2806	0.4	0.6	0.3	3.5	27.4
2807	0.4	0.5	0.3	3.6	27.4
2808	0.4	0.6	0.3	3.8	27.4
2809	0.4	0.6	0.3	3.8	27.4
2810	0.4	0.5	0.3	3.1	27.4
2811	0.5	0.7	0.3	3.2	27.7
2812	0.5	0.7	0.3	3.2	27.6
2813	0.5	0.6	0.3	3.2	27.6
2814	0.6	0.8	0.4	3.1	27.5
2815	0.5	0.7	0.4	3.3	27.5
2816	0.5	0.6	0.3	3.3	27.5
2817	0.4	0.6	0.3	3.5	27.5
2818	0.5	0.7	0.4	3.8	27.1
2819	0.5	0.7	0.3	3.9	27.1
2820	0.5	0.7	0.3	3.8	27.1
2821	0.4	0.6	0.3	4.1	27.1
2822	0.4	0.5	0.2	3.7	27.2
2823	0.4	0.6	0.3	3.1	27.1
2824	0.4	0.6	0.3	3.7	27.1
2901	0.5	0.7	0.3	3.5	27.1
2902	0.5	0.7	0.4	3.4	27.0
2903	0.5	0.7	0.3	3.1	27.0
2904	0.5	0.6	0.3	3.2	26.9
2905	0.4	0.5	0.3	3.8	27.0
2906	0.3	0.4	0.2	5.1	27.0
2907	0.3	0.4	0.2	4.8	27.0
2908	0.3	0.4	0.2	3.7	27.1
2909	0.2	0.3	0.1	6.5	27.2
2910	0.2	0.3	0.1	6.2	27.2
2911	0.3	0.3	0.2	4.2	27.1
2912	0.3	0.5	0.2	3.6	27.2
2913	0.3	0.4	0.2	3.9	27.4
2914	0.3	0.5	0.2	3.6	27.5
2915	0.4	0.5	0.2	3.1	27.6
2916	0.3	0.4	0.2	3.7	27.6
2917	0.3	0.4	0.2	3.7	27.6
2918	0.3	0.4	0.2	4.2	27.6
2919	0.3	0.5	0.2	4.2	27.4
2920	0.3	0.4	0.2	3.7	27.3
2921	0.3	0.4	0.2	3.7	28.3
2922	0.4	0.5	0.3	3.5	27.4
2923	0.3	0.4	0.2	3.8	27.5
2924					
3001					
3002					
3003					
3004					
3005					
3006					
3007					
3008					
3009					
3010					
3011					
3012					
3013					
3014					
3015					
3016					
3017					
3018					
3019					
3020					
3021					
3022					
3023					
3024					

2016년 8월 두미도(22450) 시간기상자료

Dumido (22450) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101					
3102					
3103					
3104					
3105					
3106					
3107					
3108					
3109					
3110					
3111					
3112					
3113					
3114					
3115					
3116					
3117					
3118					
3119					
3120					
3121					
3122					
3123					
3124					

2016년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	4.6	25.0	0401	0.1	0.2	0.1	3.9	
0102	0.1	0.2	0.1	5.0	24.5	0402	0.1	0.2	0.1	4.1	
0103	0.1	0.2	0.1	4.9	23.8	0403	0.1	0.2	0.1	3.9	
0104	0.2	0.2	0.1	3.8	21.6	0404	0.2	0.2	0.1	3.0	
0105	0.2	0.3	0.1	3.2		0405	0.2	0.2	0.1	3.2	
0106	0.2	0.3	0.1	3.6		0406	0.2	0.2	0.1	3.8	
0107	0.2	0.3	0.1	3.7	24.6	0407	0.2	0.3	0.1	3.3	
0108	0.2	0.3	0.1	3.8	24.6	0408	0.2	0.3	0.1	3.5	
0109	0.2	0.3	0.1	3.6	24.7	0409	0.2	0.2	0.1	3.3	
0110	0.2	0.2	0.1	3.6	25.2	0410	0.2	0.2	0.1	3.2	
0111	0.2	0.2	0.1	4.1	25.6	0411	0.2	0.2	0.1	3.9	
0112	0.2	0.2	0.1	3.7	26.5	0412	0.2	0.3	0.1	4.5	
0113	0.1	0.2	0.1	3.9	26.6	0413	0.2	0.3	0.1	3.2	
0114	0.2	0.2	0.1	4.2	26.9	0414	0.2	0.3	0.1	3.5	
0115	0.2	0.2	0.1	4.1	26.2	0415	0.2	0.3	0.1	3.4	
0116	0.1	0.2	0.1	3.8	26.6	0416	0.2	0.3	0.1	3.4	
0117	0.1	0.2	0.1	3.3	25.8	0417	0.2	0.2	0.1	3.5	
0118	0.2	0.3	0.1	2.4	25.3	0418	0.2	0.2	0.1	3.7	
0119	0.2	0.3	0.2	2.6	24.7	0419	0.1	0.2	0.1	4.6	
0120	0.2	0.3	0.1	2.7	24.5	0420	0.2	0.2	0.1	4.8	
0121	0.2	0.2	0.1	2.6	24.4	0421	0.2	0.3	0.1	3.6	
0122	0.2	0.3	0.1	2.7	24.4	0422	0.2	0.3	0.1	3.4	
0123	0.1	0.2	0.1	3.0	24.6	0423	0.1	0.2	0.1	3.6	
0124	0.1	0.2	0.1	3.1	24.7	0424	0.1	0.2	0.1	4.1	
0201	0.1	0.2	0.1	3.4	24.8	0501	0.1	0.2	0.1	3.9	
0202	0.1	0.2	0.1	3.2	24.9	0502	0.1	0.2	0.1	3.8	
0203	0.1	0.2	0.1	3.2	25.0	0503	0.1	0.2	0.1	3.9	
0204	0.2	0.3	0.1	2.8	25.4	0504	0.2	0.3	0.1	3.2	
0205	0.2	0.2	0.1	3.1	25.6	0505	0.2	0.2	0.1	3.1	
0206	0.1	0.2	0.1	3.4	25.7	0506	0.2	0.2	0.1	3.1	
0207	0.2	0.2	0.1	3.1	25.5	0507	0.2	0.2	0.1	3.2	
0208	0.2	0.2	0.1	2.9	25.6	0508	0.2	0.3	0.1	3.4	
0209	0.2	0.2	0.1	2.9	26.0	0509	0.2	0.2	0.1	3.2	
0210	0.2	0.3	0.1	2.9	26.3	0510	1.4	0.2	0.6	8.0	
0211	0.2	0.2	0.1	3.2	26.4	0511					
0212	0.2	0.3	0.1	2.6	26.3	0512	0.4	0.5	0.3	2.5	26.8
0213	0.2	0.3	0.1	3.0	26.3	0513	0.4	0.6	0.3	2.9	27.0
0214	0.2	0.3	0.1	3.0	25.1	0514	0.4	0.6	0.3	3.0	27.2
0215	0.2	0.3	0.1	2.9	24.3	0515	0.5	0.7	0.3	3.1	27.2
0216	0.2	0.3	0.1	3.0	23.7	0516	0.5	0.7	0.4	3.2	27.0
0217	0.2	0.3	0.1	3.1	19.2	0517	0.5	0.6	0.3	3.2	26.8
0218	0.2	0.3	0.1	3.1	18.9	0518	0.4	0.6	0.3	3.1	26.4
0219	0.2	0.2	0.1	3.4	18.4	0519	0.3	0.5	0.2	3.1	26.1
0220	0.2	0.2	0.1	3.5	18.1	0520	0.3	0.4	0.2	3.6	25.7
0221	0.2	0.2	0.1	3.7	18.7	0521	0.2	0.4	0.2	3.0	25.3
0222	0.2	0.2	0.1	3.5	14.3	0522	0.2	0.3	0.1	3.2	25.0
0223	0.2	0.3	0.1	3.4	18.1	0523	0.2	0.3	0.1	3.3	24.6
0224	0.2	0.3	0.1	3.4		0524	0.2	0.3	0.1	3.3	24.5
0301	0.2	0.3	0.1	3.3		0601	0.2	0.3	0.1	3.3	24.3
0302	0.2	0.3	0.1	3.4		0602	0.3	0.4	0.2	3.3	23.5
0303	0.2	0.3	0.1	3.3		0603	0.3	0.4	0.2	3.3	23.7
0304	0.2	0.4	0.2	3.1		0604	0.3	0.4	0.2	3.1	23.3
0305	0.2	0.3	0.1	3.3		0605	0.3	0.5	0.2	3.2	23.0
0306	0.2	0.3	0.1	3.3		0606	0.3	0.4	0.2	3.4	23.2
0307	0.2	0.3	0.1	3.2		0607	0.3	0.4	0.2	3.2	23.6
0308	0.2	0.3	0.1	3.3		0608	0.3	0.3	0.2	3.4	23.7
0309	0.2	0.3	0.1	3.2		0609	0.3	0.4	0.2	3.4	24.0
0310	0.1	0.2	0.1	3.4		0610	0.3	0.4	0.2	3.4	24.5
0311	0.2	0.2	0.1	3.4		0611	0.3	0.4	0.2	3.3	25.2
0312	0.2	0.2	0.1	3.0		0612	0.3	0.4	0.2	3.3	26.1
0313	0.2	0.2	0.1	2.8		0613	0.3	0.4	0.2	3.3	26.0
0314	0.2	0.3	0.1	3.0		0614	0.3	0.5	0.2	3.3	26.0
0315	0.2	0.3	0.1	3.7		0615	0.4	0.5	0.2	3.3	26.4
0316	0.2	0.3	0.1	3.3		0616	0.4	0.6	0.3	3.3	26.1
0317	0.2	0.2	0.1	3.3		0617	0.5	0.7	0.4	3.3	26.1
0318	0.2	0.2	0.1	3.3		0618	0.5	0.7	0.3	3.1	25.7
0319	0.2	0.2	0.1	3.3		0619	0.5	0.7	0.3	3.3	25.4
0320	0.2	0.2	0.1	3.8		0620	0.4	0.7	0.3	3.5	25.0
0321	0.1	0.2	0.1	3.6		0621	0.4	0.6	0.3	3.3	24.7
0322	0.1	0.2	0.1	3.9		0622	0.4	0.5	0.2	3.5	24.5
0323	0.1	0.2	0.1	3.8		0623	0.3	0.5	0.2	3.5	24.2
0324	0.1	0.2	0.1	3.7		0624	0.4	0.6	0.2	3.6	23.7

2016년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.5	0.2	3.5	23.7	1001	0.5	0.6	0.3	4.5	25.9
0702	0.4	0.6	0.3	3.8	23.7	1002	0.5	0.7	0.3	4.7	25.7
0703	0.4	0.7	0.3	3.9	23.5	1003	0.4	0.6	0.3	4.5	25.7
0704	0.5	0.8	0.3	3.9	23.4	1004	0.5	0.6	0.3	4.5	25.7
0705	0.4	0.6	0.3	3.9	23.2	1005	0.4	0.5	0.3	4.1	25.3
0706	0.4	0.6	0.3	3.9	22.9	1006	0.4	0.5	0.2	4.0	25.3
0707	0.4	0.6	0.3	4.0	22.8	1007	0.4	0.5	0.2	3.8	25.4
0708	0.4	0.6	0.3	4.1	22.9	1008	0.4	0.5	0.2	4.2	25.3
0709	0.4	0.6	0.3	4.1	23.8	1009	0.3	0.5	0.2	4.4	25.5
0710	0.4	0.5	0.3	4.1	24.3	1010	0.3	0.5	0.2	4.5	26.0
0711	0.4	0.6	0.3	3.9	25.4	1011	0.3	0.5	0.2	4.7	27.0
0712	0.4	0.6	0.2	4.0	26.8	1012	0.4	0.5	0.2	4.6	27.0
0713	0.4	0.5	0.3	3.9	28.0	1013	0.3	0.5	0.2	4.5	27.3
0714	0.4	0.6	0.2	3.9	28.0	1014	0.4	0.5	0.2	4.7	27.8
0715	0.4	0.5	0.2	3.8	27.7	1015	0.4	0.5	0.2	4.8	27.6
0716	0.3	0.5	0.2	3.8	28.8	1016	0.4	0.6	0.3	4.3	27.6
0717	0.3	0.4	0.2	3.9	27.9	1017	0.5	0.7	0.3	3.6	26.9
0718	0.3	0.4	0.2	3.9	28.2	1018	0.5	0.8	0.4	3.7	26.6
0719	0.2	0.4	0.2	4.1	27.7	1019	0.5	0.7	0.3	3.9	26.3
0720	0.2	0.3	0.2	4.3	27.9	1020	0.5	0.7	0.3	4.2	26.2
0721	0.2	0.3	0.2	4.0	26.9	1021	0.5	0.7	0.3	4.6	26.2
0722	0.2	0.3	0.2	3.9	27.1	1022	0.5	0.7	0.3	5.0	26.5
0723	0.2	0.4	0.2	3.9	26.9	1023	0.5	0.9	0.3	5.3	26.4
0724	0.2	0.3	0.2	3.9	26.0	1024	0.5	0.8	0.3	5.5	26.3
0801	0.3	0.3	0.2	3.7	25.3	1101	0.6	0.8	0.4	5.4	26.1
0802	0.3	0.3	0.2	3.7	25.1	1102	0.6	0.7	0.4	5.5	26.1
0803	0.3	0.4	0.2	3.7	24.9	1103	0.6	0.8	0.4	5.7	26.0
0804	0.3	0.4	0.2	3.5	24.5	1104	0.6	0.7	0.4	5.8	25.8
0805	0.3	0.3	0.2	3.5	24.1	1105	0.6	0.9	0.4	5.8	25.7
0806	0.3	0.4	0.2	3.7	24.2	1106	0.5	0.9	0.3	5.5	25.6
0807	0.2	0.4	0.2	3.7	25.0	1107	0.6	0.9	0.4	5.8	25.7
0808	0.2	0.3	0.1	3.8	25.2	1108	0.5	0.7	0.4	5.7	25.9
0809	0.2	0.3	0.1	3.6	25.5	1109	0.5	0.7	0.3	5.9	26.2
0810	0.2	0.3	0.1	3.5	25.8	1110	0.5	0.7	0.3	6.3	26.9
0811	0.2	0.3	0.1	3.1	26.0	1111	0.5	0.7	0.3	6.1	27.1
0812	0.3	0.4	0.2	2.8	26.3	1112	0.5	0.7	0.3	6.4	26.9
0813	0.3	0.4	0.2	2.7	26.4	1113	0.5	0.7	0.3	6.3	27.6
0814	0.3	0.3	0.2	2.8	26.7	1114	0.5	0.7	0.3	6.4	27.5
0815	0.3	0.4	0.2	3.1	26.8	1115	0.5	0.7	0.3	6.5	27.7
0816	0.4	0.6	0.3	3.0	26.5	1116	0.5	0.8	0.3	6.3	27.5
0817	0.5	0.7	0.4	3.3	26.4	1117	0.4	0.7	0.3	6.1	27.4
0818	1.0	1.4	0.6	4.9	26.6	1118	0.5	0.6	0.3	5.8	27.3
0819	1.3	1.9	0.8	5.3	26.6	1119	0.5	0.7	0.3	5.8	27.2
0820	1.3	1.8	0.8	5.4	26.6	1120	0.5	0.8	0.3	5.8	27.0
0821	1.4	2.0	0.9	5.8	26.5	1121	0.5	0.7	0.3	5.9	26.7
0822	1.3	1.9	0.8	5.8	26.3	1122	0.4	0.6	0.2	6.0	26.3
0823	1.2	1.6	0.7	5.9	26.2	1123	0.4	0.6	0.3	6.5	26.5
0824	1.2	1.5	0.8	5.9	26.1	1124	0.4	0.5	0.2	6.5	26.0
0901	1.2	1.7	0.8	5.8	26.1	1201	0.3	0.4	0.2	6.7	25.8
0902	1.0	1.4	0.6	5.5	26.0	1202	0.4	0.5	0.2	6.5	25.7
0903	1.1	1.5	0.7	5.6	26.0	1203	0.4	0.5	0.2	6.1	25.5
0904	1.2	1.5	0.7	5.6	25.9	1204	0.4	0.5	0.2	5.4	25.2
0905	1.0	1.4	0.6	5.5	25.8	1205	0.4	0.5	0.2	5.1	25.1
0906	1.0	1.3	0.6	5.3	25.8	1206	0.4	0.6	0.3	4.5	25.2
0907	1.0	1.6	0.7	5.5	25.8	1207	0.4	0.6	0.2	4.6	25.1
0908	1.0	1.6	0.7	5.3	25.9	1208	0.3	0.4	0.2	4.6	25.1
0909	0.9	1.3	0.6	5.4	25.9	1209	0.3	0.4	0.2	4.3	25.5
0910	0.9	1.2	0.6	5.3	26.0	1210	0.3	0.5	0.2	4.3	26.3
0911	0.9	1.3	0.6	5.3	26.2	1211	0.3	0.5	0.2	4.8	26.8
0912	0.9	1.2	0.5	5.5	26.4	1212	0.4	0.4	0.2	4.6	26.8
0913	0.8	1.1	0.5	5.1	26.3	1213	0.4	0.6	0.3	4.0	27.1
0914	0.7	1.0	0.4	5.0	26.5	1214	0.4	0.6	0.2	4.0	27.2
0915	0.7	0.9	0.4	5.1	26.9	1215	0.4	0.5	0.3	3.8	27.3
0916	0.5	0.6	0.3	4.9	26.6	1216	0.4	0.5	0.2	3.8	27.1
0917	0.5	0.7	0.3	5.0	26.7	1217	0.3	0.5	0.2	3.7	27.2
0918	0.5	0.7	0.3	4.8	26.6	1218	0.4	0.5	0.2	3.8	26.7
0919	0.6	0.8	0.4	4.8	26.3	1219	0.4	0.5	0.2	3.9	26.8
0920	0.6	0.8	0.4	4.5	26.2	1220	0.4	0.6	0.3	4.2	26.3
0921	0.6	0.9	0.4	4.2	26.0	1221	0.4	0.6	0.3	3.7	25.7
0922	0.6	0.9	0.4	4.3	25.9	1222	0.4	0.6	0.3	3.9	25.2
0923	0.5	0.7	0.3	4.6	26.1	1223	0.5	0.7	0.3	4.1	25.2
0924	0.5	0.6	0.3	4.9	25.5	1224	0.5	0.6	0.3	4.0	24.5

2016년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.5	0.8	0.3	4.0	24.6	1601	0.4	0.6	0.2	3.7	27.9
1302	0.4	0.6	0.3	4.0	24.7	1602	0.4	0.5	0.3	3.8	28.0
1303	0.5	0.7	0.3	4.1	24.7	1603	0.4	0.6	0.3	3.9	27.7
1304	0.5	0.6	0.3	4.0	24.6	1604	0.5	0.7	0.3	4.1	28.0
1305	0.4	0.7	0.3	3.9	24.3	1605	0.6	0.9	0.4	4.0	27.9
1306	0.5	0.6	0.3	3.9	24.3	1606	0.6	0.8	0.4	4.4	28.0
1307	0.5	0.7	0.3	3.9	24.4	1607	0.6	0.7	0.4	4.8	28.0
1308	0.4	0.6	0.3	3.9	24.5	1608	0.5	0.7	0.3	5.1	28.0
1309	0.4	0.6	0.2	3.9	24.7	1609	0.5	0.7	0.3	5.2	28.1
1310	0.4	0.5	0.3	3.9	25.6	1610	0.5	0.7	0.3	5.2	28.3
1311	0.4	0.6	0.3	3.9	26.5	1611	0.5	0.6	0.3	5.2	28.5
1312	0.4	0.5	0.3	3.9	27.0	1612	0.5	0.7	0.3	5.3	28.7
1313	0.4	0.5	0.2	3.9	27.0	1613	0.5	0.7	0.3	5.4	28.7
1314	0.4	0.5	0.3	3.8	27.1	1614	0.5	0.6	0.3	5.4	28.8
1315	0.4	0.5	0.3	3.9	27.6	1615	0.5	0.6	0.3	5.4	29.1
1316	0.4	0.5	0.3	4.0	27.2	1616	0.5	0.6	0.3	5.2	29.3
1317	0.4	0.4	0.2	3.8	26.2	1617	0.5	0.8	0.3	5.1	29.3
1318	0.4	0.5	0.3	3.8	25.5	1618	0.5	0.6	0.3	5.1	29.1
1319	0.3	0.5	0.2	3.8	25.0	1619	0.5	0.7	0.3	5.0	28.9
1320	0.3	0.5	0.2	3.9	25.3	1620	0.5	0.7	0.3	5.1	28.8
1321	0.3	0.5	0.2	3.8	25.1	1621	0.5	0.6	0.3	5.1	28.5
1322	0.3	0.4	0.2	4.0	24.9	1622	0.5	0.6	0.3	5.1	28.2
1323	0.2	0.3	0.2	3.9	24.8	1623	0.4	0.6	0.3	4.9	28.0
1324	0.2	0.3	0.1	4.0	24.6	1624	0.4	0.6	0.3	5.1	28.2
1401	0.2	0.4	0.2	3.7	24.5	1701	0.4	0.5	0.3	4.8	27.9
1402	0.2	0.3	0.2	3.6	24.3	1702	0.4	0.5	0.2	4.8	27.8
1403	0.2	0.3	0.1	3.8	24.2	1703	0.4	0.5	0.2	4.8	27.4
1404	0.2	0.3	0.2	3.5	24.1	1704	0.4	0.5	0.2	4.9	27.3
1405	0.2	0.3	0.2	3.4	24.0	1705	0.3	0.5	0.2	4.8	27.2
1406	0.2	0.3	0.1	3.9	24.1	1706	0.3	0.4	0.2	4.7	27.3
1407	0.3	0.4	0.2	4.0	24.3	1707	0.4	0.5	0.2	4.8	27.6
1408	0.3	0.3	0.2	4.0	24.8	1708	0.3	0.4	0.2	4.7	27.6
1409	0.3	0.3	0.2	4.0	25.3	1709	0.4	0.6	0.2	4.7	27.8
1410	0.3	0.3	0.2	4.0	25.8	1710	0.3	0.5	0.2	4.7	28.0
1411	0.3	0.4	0.2	3.8	27.0	1711	0.4	0.5	0.2	4.8	28.1
1412	0.2	0.4	0.2	3.9	27.5	1712	0.4	0.5	0.2	4.5	28.4
1413	0.3	0.4	0.2	3.9	26.8	1713	0.4	0.5	0.2	4.5	28.4
1414	0.2	0.4	0.2	3.8	27.9	1714	0.4	0.5	0.3	4.5	28.7
1415	0.3	0.3	0.2	3.8	28.3	1715	0.4	0.5	0.2	4.3	29.0
1416	0.3	0.4	0.2	4.7	28.0	1716	0.4	0.5	0.2	4.2	29.1
1417	0.2	0.2	0.1	3.8	26.5	1717	0.4	0.5	0.2	4.1	29.1
1418	0.1	0.2	0.1	4.1	24.6	1718	0.3	0.4	0.2	4.1	28.8
1419	0.1	0.2	0.1	4.3	24.5	1719	0.3	0.5	0.2	4.3	28.7
1420	0.2	0.2	0.1	5.9	24.3	1720	0.3	0.5	0.2	3.9	28.6
1421	0.1	0.2	0.1	4.5	24.4	1721	0.3	0.5	0.2	3.4	28.5
1422	0.1	0.2	0.1	4.3	24.7	1722	0.3	0.4	0.2	3.8	28.4
1423	0.1	0.2	0.1	4.1	25.2	1723	0.3	0.4	0.2	3.6	28.4
1424	0.1	0.2	0.1	4.0	25.1	1724	0.3	0.4	0.2	4.0	28.4
1501	0.1	0.2	0.1	3.9	25.4	1801	0.3	0.4	0.2	3.7	28.0
1502	0.1	0.2	0.1	4.0	25.9	1802	0.3	0.4	0.2	3.5	28.2
1503	0.1	0.2	0.1	3.9	25.7	1803	0.3	0.4	0.2	3.6	28.2
1504	0.2	0.2	0.1	3.4	25.8	1804	0.3	0.4	0.2	3.5	28.1
1505	0.2	0.2	0.1	3.6	26.2	1805	0.3	0.4	0.2	3.3	28.2
1506	0.2	0.2	0.1	3.3	27.4	1806	0.3	0.4	0.2	3.5	28.2
1507	0.2	0.3	0.1	3.4	27.9	1807	0.3	0.4	0.2	3.4	28.1
1508	0.2	0.2	0.1	3.3	28.1	1808	0.3	0.4	0.2	3.4	28.1
1509	0.2	0.3	0.1	3.5	28.1	1809	0.3	0.5	0.2	3.4	28.3
1510	0.3	0.4	0.2	3.1	28.1	1810	0.3	0.4	0.2	3.5	28.4
1511	0.3	0.5	0.2	3.2	28.3	1811	0.3	0.4	0.2	3.6	28.6
1512	0.4	0.5	0.2	2.9	28.1	1812	0.4	0.6	0.2	3.9	28.7
1513	0.3	0.4	0.2	2.9	28.5	1813	0.5	0.8	0.4	3.2	28.6
1514	0.3	0.4	0.2	3.1	29.6	1814	0.6	0.8	0.4	3.3	28.4
1515	0.3	0.5	0.2	3.1	29.3	1815	0.7	1.0	0.4	3.5	28.4
1516	0.3	0.4	0.2	3.1	29.7	1816	0.7	0.9	0.4	3.5	28.4
1517	0.2	0.4	0.2	3.2	29.5	1817	0.7	0.9	0.5	3.6	28.3
1518	0.3	0.4	0.2	3.5	29.1	1818	0.7	0.9	0.5	3.8	28.2
1519	0.3	0.4	0.2	3.6	28.9	1819	0.7	1.0	0.5	3.8	28.1
1520	0.3	0.4	0.2	3.9	28.8	1820	0.6	0.9	0.4	4.0	28.1
1521	0.3	0.4	0.2	3.7	28.7	1821	0.5	0.7	0.3	4.0	27.9
1522	0.3	0.4	0.2	3.9	28.5	1822	0.5	0.6	0.3	4.1	27.9
1523	0.3	0.4	0.2	3.8	28.3	1823	0.4	0.6	0.3	4.0	27.9
1524	0.3	0.5	0.2	3.8	28.1	1824	0.5	0.7	0.3	4.3	27.9

2016년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.7	0.3	4.1	27.8	2201	0.7	0.9	0.4	5.8	26.0
1902	0.5	0.6	0.3	4.0	27.8	2202	0.7	0.9	0.4	5.8	26.2
1903	0.5	0.6	0.3	4.1	27.7	2203	0.6	0.9	0.4	6.0	26.2
1904	0.5	0.7	0.3	3.8	27.6	2204	0.7	0.8	0.4	5.8	26.4
1905	0.5	0.7	0.3	3.7	27.6	2205	0.7	1.0	0.4	5.9	26.8
1906	0.5	0.7	0.3	3.9	27.4	2206	0.7	1.0	0.4	6.0	27.5
1907	0.4	0.6	0.3	3.9	27.4	2207	0.7	1.1	0.5	6.4	27.7
1908	0.4	0.6	0.3	3.8	27.6	2208	0.7	0.8	0.5	6.2	27.7
1909	0.4	0.5	0.2	4.0	27.5	2209	0.7	0.8	0.5	6.3	27.7
1910	0.4	0.6	0.3	3.9	27.6	2210	0.8	1.1	0.5	6.2	27.9
1911	0.5	0.7	0.4	3.8	27.6	2211	0.7	0.9	0.4	6.2	28.0
1912	0.6	0.9	0.4	3.7	27.6	2212	0.7	1.1	0.4	6.0	28.3
1913	0.6	0.9	0.4	3.7	27.6	2213	0.7	0.9	0.5	5.8	28.3
1914	0.6	0.8	0.4	3.6	27.4	2214	0.7	1.0	0.5	6.0	28.1
1915	0.6	0.8	0.4	3.7	27.2	2215	0.7	0.9	0.4	5.6	28.1
1916	0.6	0.8	0.4	3.8	26.7	2216	0.7	0.9	0.4	5.7	28.3
1917	0.5	0.7	0.4	4.1	26.4	2217	0.6	1.0	0.4	5.4	28.4
1918	0.5	0.7	0.3	4.1	26.2	2218	0.7	0.9	0.4	5.4	28.3
1919	0.5	0.7	0.3	4.3	26.0	2219	0.6	0.8	0.4	5.4	28.0
1920	0.5	0.7	0.3	4.4	25.8	2220	0.6	0.9	0.4	5.3	27.8
1921	0.5	0.6	0.3	4.5	25.9	2221	0.6	0.9	0.4	5.1	27.7
1922	0.5	0.7	0.3	4.6	25.7	2222	0.6	0.9	0.4	5.2	27.9
1923	0.5	0.7	0.3	4.5	25.5	2223	0.6	0.8	0.4	5.3	27.8
1924	0.5	0.7	0.3	4.6	25.5	2224	0.6	0.9	0.4	5.4	27.7
2001	0.5	0.6	0.3	4.6	25.3	2301	0.7	1.0	0.4	5.5	27.8
2002	0.5	0.7	0.3	4.8	25.3	2302	0.6	0.8	0.4	5.8	27.8
2003	0.5	0.7	0.3	4.6	25.4	2303	0.7	0.9	0.4	5.5	27.7
2004	0.5	0.7	0.3	4.4	25.4	2304	0.7	0.9	0.4	5.7	27.7
2005	0.5	0.6	0.3	4.3	25.4	2305	0.7	0.9	0.4	5.5	27.7
2006	0.4	0.6	0.3	4.4	26.0	2306	0.7	0.9	0.4	5.5	27.7
2007	0.4	0.6	0.3	4.4	26.0	2307	0.8	1.2	0.5	5.5	27.5
2008	0.4	0.6	0.3	4.5	26.2	2308	0.8	1.1	0.5	5.8	27.5
2009	0.4	0.5	0.3	4.5	26.4	2309	0.9	1.3	0.6	6.0	27.7
2010	0.4	0.5	0.3	4.6	26.6	2310	0.9	1.2	0.6	5.8	27.8
2011	0.4	0.5	0.3	4.6	27.2	2311	0.9	1.2	0.6	5.8	27.9
2012	0.4	0.5	0.2	4.7	28.0	2312	0.8	1.1	0.5	5.6	28.1
2013	0.4	0.6	0.3	4.6	27.7	2313	0.9	1.2	0.5	5.7	28.2
2014	0.4	0.5	0.3	4.3	27.3	2314	0.8	1.1	0.5	5.3	28.1
2015	0.5	0.7	0.3	4.1	27.2	2315	0.8	1.2	0.5	5.5	28.2
2016	0.4	0.7	0.3	3.8	27.0	2316	0.8	1.1	0.5	5.4	28.3
2017	0.5	0.7	0.3	3.9	26.7	2317	0.8	1.3	0.5	5.1	28.3
2018	0.4	0.5	0.3	3.7	26.5	2318	0.8	1.1	0.5	4.9	28.2
2019	0.4	0.6	0.3	4.1	26.6	2319	0.8	1.3	0.5	4.7	28.1
2020	0.4	0.6	0.3	4.5	26.6	2320	0.8	1.0	0.5	5.0	27.9
2021	0.4	0.5	0.3	4.4	26.6	2321	0.7	0.9	0.4	5.1	27.9
2022	0.4	0.5	0.2	4.6	26.5	2322	0.7	1.0	0.4	5.0	27.8
2023	0.3	0.5	0.2	4.4	26.2	2323	0.6	0.9	0.4	5.0	27.6
2024	0.3	0.5	0.2	4.4	26.2	2324	0.7	0.9	0.4	5.1	27.4
2101	0.3	0.4	0.2	4.4	26.1	2401	0.7	1.0	0.4	4.9	27.3
2102	0.3	0.5	0.2	4.4	25.9	2402	0.7	1.0	0.4	5.0	27.2
2103	0.3	0.5	0.2	4.6	26.1	2403	0.7	0.8	0.4	5.1	27.0
2104	0.4	0.5	0.2	4.4	26.4	2404	0.7	1.0	0.4	5.0	26.8
2105	0.4	0.5	0.2	4.7	26.4	2405	0.7	1.0	0.4	5.2	26.6
2106	0.4	0.7	0.3	4.7	26.4	2406	0.7	0.9	0.4	5.0	26.5
2107	0.5	0.7	0.3	4.7	26.4	2407	0.7	0.9	0.5	5.1	26.4
2108	0.6	0.8	0.4	5.0	26.2	2408	0.7	1.0	0.5	5.2	26.4
2109	0.7	1.0	0.5	5.3	25.6	2409	0.7	0.9	0.4	5.5	26.4
2110	0.7	1.1	0.5	5.2	25.0	2410	0.6	0.9	0.4	5.0	26.6
2111	0.8	1.2	0.5	5.7	25.1	2411	0.7	0.8	0.4	5.1	26.8
2112	0.8	1.0	0.5	5.7	25.7	2412	0.6	0.8	0.4	4.6	26.7
2113	0.8	1.1	0.5	5.9	26.3	2413	0.6	0.8	0.4	4.4	26.9
2114	0.8	1.0	0.5	5.8	26.6	2414	0.6	0.8	0.4	4.2	27.1
2115	0.8	1.1	0.5	5.8	27.0	2415	0.7	0.9	0.5	4.1	27.0
2116	0.8	1.1	0.5	5.8	27.1	2416	0.7	1.0	0.4	4.1	26.3
2117	0.8	1.1	0.5	5.7	26.9	2417	0.7	0.9	0.5	4.1	25.5
2118	0.7	0.9	0.5	5.8	26.7	2418	0.7	1.2	0.5	4.2	25.3
2119	0.8	1.0	0.5	5.9	26.5	2419	0.7	1.0	0.5	4.1	24.6
2120	0.7	0.9	0.5	5.8	26.8	2420	0.6	1.0	0.4	4.2	24.4
2121	0.7	1.0	0.4	5.8	26.7	2421	0.6	0.9	0.4	4.4	24.2
2122	0.7	0.8	0.5	5.6	26.4	2422	0.6	1.0	0.4	4.4	24.5
2123	0.7	1.0	0.5	5.9	26.5	2423	0.6	0.9	0.4	4.5	24.4
2124	0.7	0.8	0.5	5.8	26.4	2424	0.7	0.9	0.4	4.5	24.4

2016년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.6	0.8	0.4	4.4	24.5	2801	0.9	1.2	0.6	4.5	25.5
2502	0.6	0.8	0.4	4.4	24.7	2802	1.0	1.5	0.6	4.5	25.5
2503	0.6	0.8	0.4	4.4	24.7	2803	0.9	1.4	0.6	4.9	25.4
2504	0.6	0.8	0.4	4.4	24.6	2804	0.9	1.3	0.6	5.2	25.4
2505	0.6	0.9	0.4	4.3	24.3	2805	0.9	1.3	0.6	5.5	25.4
2506	0.6	0.9	0.4	4.2	24.1	2806	1.0	1.2	0.6	5.4	24.9
2507						2807	1.1	1.5	0.7	5.0	24.9
2508	0.6	0.8	0.4	4.4	23.4	2808	1.2	1.5	0.8	5.1	25.2
2509	0.6	0.8	0.4	4.3	23.6	2809	1.3	1.5	0.9	5.0	25.4
2510	0.6	0.8	0.4	4.3	24.1	2810	1.6	2.2	1.0	5.2	25.4
2511	0.6	0.9	0.4	4.3	24.7	2811	1.7	2.3	1.1	5.4	25.3
2512	0.6	0.8	0.4	4.4	24.7	2812	1.7	2.6	1.1	5.3	25.2
2513	0.5	0.7	0.4	4.4	24.3	2813	1.7	2.3	1.1	5.5	25.2
2514	0.6	0.8	0.4	4.3	24.5	2814	1.8	2.4	1.1	5.5	25.1
2515	0.5	0.7	0.3	4.4	25.2	2815	1.7	2.6	1.1	5.7	25.1
2516	0.5	0.8	0.3	4.3	25.0	2816	1.7	2.6	1.1	5.9	25.1
2517	0.5	0.8	0.3	4.3	25.0	2817	1.6	2.2	1.0	5.8	25.0
2518	0.5	0.7	0.3	4.4	25.1	2818	2.0	2.5	1.3	6.0	25.0
2519	0.5	0.6	0.3	4.3	25.2	2819	2.1	3.0	1.4	6.5	25.0
2520	0.5	0.6	0.3	4.3	25.0	2820	2.1	3.2	1.3	6.1	25.0
2521	0.5	0.8	0.3	4.2	24.5	2821	2.2	3.1	1.4	6.9	24.9
2522	0.7	1.0	0.4	3.8	24.1	2822	1.9	3.1	1.2	6.8	24.8
2523	0.7	1.0	0.5	3.8	23.9	2823	2.2	3.0	1.4	6.8	24.2
2524	0.7	1.0	0.5	3.9	24.1	2824	2.4	3.4	1.5	7.0	24.7
2601	0.9	1.2	0.6	4.0	23.9	2901	2.6	3.0	1.7	7.1	24.5
2602	1.7	2.5	1.1	4.7	22.0	2902	2.7	3.6	1.7	7.3	24.6
2603	3.1	3.6	1.9	6.5	21.7	2903	3.0	3.9	2.0	7.6	24.7
2604	3.5	5.1	2.3	7.4	21.8	2904	3.1	3.7	2.0	7.3	24.8
2605	4.1	6.3	2.5	8.4	22.6	2905	3.1	3.6	2.0	7.8	24.8
2606	4.3	5.7	2.7	8.8	22.4	2906	3.2	3.6	2.2	7.9	24.8
2607	3.8	4.8	2.4	8.6	22.5	2907	3.0	3.7	1.9	7.6	24.9
2608	3.7	5.8	2.2	8.4	22.8	2908	3.0	4.2	2.1	7.6	24.8
2609	2.8	3.6	1.8	8.4	23.7	2909	3.1	4.0	1.9	8.5	24.8
2610	2.3	2.9	1.5	8.1	24.0	2910	3.1	3.6	2.0	8.2	24.7
2611	2.1	2.8	1.3	8.3	24.1	2911	3.1	3.8	1.9	8.6	24.6
2612	1.7	1.9	1.1	7.9	24.0	2912	2.9	3.7	1.9	8.7	24.7
2613	1.7	2.3	1.0	7.7	24.3	2913	2.9	3.8	1.8	9.1	24.8
2614	1.5	1.8	1.0	7.8	24.4	2914	3.3	4.0	2.1	9.3	24.9
2615	1.7	2.2	1.0	7.5	24.3	2915	3.2	3.8	2.0	8.9	24.6
2616	1.5	1.9	0.9	7.5	24.5	2916	3.4	4.7	2.2	8.8	24.5
2617	1.8	2.3	1.1	7.5	24.5	2917	2.9	3.4	1.9	8.9	23.8
2618	1.8	2.4	1.2	7.3	24.6	2918	3.3	4.1	2.2	9.2	23.5
2619	1.9	2.7	1.2	7.0	24.9	2919	3.4	4.6	2.2	9.3	23.3
2620	1.9	2.7	1.2	6.9	24.9	2920	3.2	4.4	2.0	9.3	23.7
2621	1.5	2.2	0.9	6.5	24.8	2921	3.2	3.8	2.1	9.5	23.8
2622	1.6	1.8	1.0	6.3	24.8	2922	3.3	4.1	2.0	9.3	23.8
2623	1.4	1.8	0.9	6.1	24.9	2923	3.2	3.7	2.0	9.7	24.1
2624	1.4	1.9	0.9	6.0	25.0	2924	3.0	3.7	1.9	9.2	24.1
2701	1.3	1.7	0.8	6.1	25.0	3001	3.1	3.5	2.1	9.6	24.0
2702	1.0	1.5	0.6	5.7	25.1	3002	3.1	4.1	1.9	10.2	24.2
2703	0.9	1.2	0.5	5.7	25.1	3003	3.1	4.1	2.0	9.5	24.1
2704	0.8	1.2	0.5	5.7	25.1	3004	2.8	3.8	1.9	9.5	24.1
2705	0.7	1.3	0.5	5.8	25.1	3005	2.8	3.6	1.8	9.7	24.1
2706	0.7	1.0	0.4	5.9	25.0	3006	2.7	3.5	1.7	9.2	23.9
2707	0.6	0.8	0.4	5.8	24.9	3007	2.9	3.9	1.9	9.3	23.9
2708	0.6	0.8	0.4	6.0	24.9	3008	2.9	4.1	1.9	9.3	23.9
2709	0.7	1.0	0.5	6.1	24.9	3009	3.1	3.9	2.0	9.6	23.8
2710	0.7	0.9	0.4	5.8	24.9	3010	2.9	3.8	1.8	9.0	24.0
2711	0.7	1.0	0.5	5.9	25.1	3011	2.8	4.0	1.7	9.0	24.0
2712	0.7	1.0	0.5	5.8	25.3	3012	2.9	3.7	1.8	9.0	24.1
2713	0.9	1.1	0.5	5.8	25.6	3013	2.8	3.6	1.7	8.8	24.2
2714	0.9	1.4	0.6	5.7	25.6	3014	2.7	2.9	1.7	8.4	24.2
2715	0.9	1.2	0.6	5.2	25.8	3015	2.7	3.2	1.8	8.6	24.2
2716	1.0	1.5	0.6	5.4	25.7	3016	2.7	4.1	1.7	8.6	23.8
2717	1.1	1.5	0.7	5.1	25.6	3017	2.7	3.5	1.6	8.5	23.8
2718	1.1	1.5	0.7	5.0	25.7	3018	2.5	3.3	1.6	8.2	24.0
2719	1.0	1.4	0.7	5.0	25.5	3019	2.3	2.4	1.5	8.6	24.0
2720	1.1	1.5	0.7	5.3	25.5	3020	2.3	3.1	1.5	9.0	23.9
2721	0.9	1.3	0.6	5.2	25.4	3021	2.3	3.2	1.5	9.1	23.8
2722	0.9	1.3	0.6	4.9	25.6	3022	2.5	3.0	1.6	9.3	23.1
2723	0.9	1.2	0.6	4.7	25.5	3023	2.2	2.7	1.4	9.1	23.2
2724	0.8	1.1	0.5	4.8	25.5	3024	2.2	2.9	1.3	9.0	23.4

2016년 8월 연곡(22451) 시간기상자료

Yeongok (22451) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.1	2.6	1.3	8.9	23.3
3102	1.8	2.2	1.2	8.6	23.4
3103	1.6	2.2	1.0	8.2	23.2
3104	1.3	1.8	0.8	8.1	23.3
3105	1.3	1.7	0.8	8.4	23.1
3106	1.3	1.7	0.8	8.2	22.5
3107	1.2	1.5	0.7	7.8	23.2
3108	1.0	1.3	0.6	8.0	23.3
3109	0.9	1.3	0.5	7.3	23.3
3110	0.9	1.2	0.5	7.9	23.4
3111	0.9	1.3	0.5	8.7	23.5
3112	0.8	1.1	0.5	8.7	23.5
3113	0.8	1.0	0.5	9.1	23.3
3114	0.8	1.2	0.5	9.1	23.4
3115	1.0	1.3	0.6	9.8	23.3
3116	1.1	1.5	0.7	10.0	23.3
3117	0.9	1.1	0.6	9.9	23.2
3118	0.9	1.2	0.5	9.2	23.5
3119	1.0	1.2	0.6	9.7	23.4
3120	0.9	1.3	0.5	8.8	23.3
3121	0.8	1.2	0.5	7.7	23.4
3122	0.9	1.1	0.5	8.9	23.1
3123	0.7	0.9	0.4	8.3	23.2
3124	0.7	1.1	0.4	8.9	23.2

2016년 8월 죽변(22452) 시간기상자료

Jukbyeon (22452) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.2	0.1	4.6	25.9	0401	0.1	0.2	0.1	3.3	26.1
0102	0.2	0.2	0.1	4.7	25.7	0402	0.1	0.2	0.1	3.8	25.1
0103	0.2	0.3	0.1	4.5	25.7	0403	0.1	0.2	0.1	3.9	25.1
0104	0.2	0.2	0.1	4.5	25.6	0404	0.1	0.2	0.1	3.8	25.3
0105	0.2	0.2	0.1	4.4	25.7	0405	0.1	0.2	0.1	4.0	25.3
0106	0.2	0.2	0.1	4.5	25.6	0406	0.1	0.2	0.1	3.9	25.3
0107	0.2	0.3	0.1	4.1	25.6	0407	0.1	0.2	0.1	4.0	25.1
0108	0.2	0.3	0.1	3.7	26.2	0408	0.2	0.2	0.1	3.7	24.8
0109	0.2	0.3	0.1	3.6	26.9	0409	0.2	0.3	0.1	3.7	26.2
0110	0.2	0.3	0.1	3.5	26.4	0410	0.2	0.3	0.1	3.4	26.8
0111	0.2	0.2	0.1	3.7	27.0	0411	0.2	0.3	0.1	3.5	26.8
0112	0.2	0.3	0.1	3.2	27.3	0412	0.2	0.3	0.1	3.2	28.0
0113	0.2	0.3	0.1	3.2	26.8	0413	0.2	0.3	0.1	3.5	28.1
0114	0.2	0.2	0.1	3.4	27.0	0414	0.2	0.3	0.1	3.5	27.8
0115	0.1	0.2	0.1	3.4	27.7	0415	0.2	0.3	0.1	3.7	28.0
0116	0.1	0.2	0.1	3.5	26.7	0416	0.2	0.2	0.1	3.7	28.0
0117	0.1	0.2	0.1	3.8	26.2	0417	0.2	0.3	0.1	4.5	28.4
0118	0.1	0.2	0.1	4.0	27.0	0418	0.2	0.2	0.1	3.8	27.8
0119	0.2	0.3	0.1	5.6	27.3	0419	0.2	0.3	0.1	5.0	27.4
0120	0.1	0.2	0.1	4.9	27.1	0420	0.2	0.2	0.1	3.9	27.3
0121	0.1	0.2	0.1	4.3	26.7	0421	0.1	0.2	0.1	4.0	27.1
0122	0.1	0.1	0.1	4.4	26.5	0422	0.1	0.2	0.1	4.4	27.4
0123	0.1	0.2	0.1	4.1	26.5	0423	0.2	0.2	0.1	4.4	27.4
0124	0.1	0.2	0.1	3.6	26.2	0424	0.1	0.2	0.1	4.2	27.0
0201	0.1	0.2	0.1	4.0	26.1	0501	0.1	0.2	0.1	3.8	26.7
0202	0.1	0.2	0.1	3.8	26.3	0502	0.1	0.2	0.1	4.3	26.6
0203	0.1	0.2	0.1	3.7	26.2	0503	0.1	0.2	0.1	4.2	26.2
0204	0.1	0.2	0.1	3.5	25.8	0504	0.1	0.2	0.1	4.2	25.6
0205	0.2	0.2	0.1	3.5	25.9	0505	0.1	0.2	0.1	3.9	25.4
0206	0.2	0.2	0.1	3.5	25.8	0506	0.1	0.2	0.1	3.7	25.3
0207	0.2	0.3	0.1	3.2	25.7	0507	0.1	0.2	0.1	3.9	25.1
0208	0.2	0.3	0.1	3.3	25.6	0508	0.2	0.2	0.1	3.5	24.9
0209	0.2	0.3	0.1	3.2	25.7	0509	0.2	0.3	0.1	3.1	25.5
0210	0.2	0.2	0.1	3.2	26.0	0510	0.2	0.3	0.1	3.4	26.2
0211	0.2	0.3	0.1	3.1	26.0	0511	0.2	0.2	0.1	3.1	26.6
0212	0.2	0.2	0.1	3.1	26.6	0512	0.2	0.3	0.1	3.1	26.9
0213	0.2	0.2	0.1	3.1	26.3	0513	0.3	0.4	0.2	2.8	27.1
0214	0.1	0.2	0.1	3.3	26.2	0514	0.3	0.4	0.2	2.8	27.1
0215	0.1	0.2	0.1	3.6	26.4	0515	0.3	0.4	0.2	3.1	27.1
0216	0.1	0.2	0.1	3.8	26.5	0516	0.3	0.4	0.2	3.5	27.1
0217	0.1	0.2	0.1	3.6	26.6	0517	0.3	0.3	0.2	3.5	27.0
0218	0.1	0.2	0.1	3.4	26.8	0518	0.2	0.4	0.1	3.5	26.8
0219	0.1	0.2	0.1	3.7	26.7	0519	0.3	0.4	0.2	4.0	26.7
0220	0.2	0.2	0.1	3.7	26.6	0520	0.2	0.3	0.2	4.0	26.4
0221	0.1	0.2	0.1	3.4	26.6	0521	0.2	0.3	0.2	3.7	26.0
0222	0.1	0.2	0.1	3.1	26.5	0522	0.2	0.4	0.2	3.6	25.6
0223	0.1	0.2	0.1	3.6	26.5	0523	0.2	0.4	0.2	3.5	26.4
0224	0.2	0.2	0.1	3.2	26.4	0524	0.3	0.3	0.2	3.3	26.3
0301	0.1	0.2	0.1	3.2	26.4	0601	0.2	0.3	0.1	3.4	25.9
0302	0.1	0.2	0.1	3.5	26.4	0602	0.2	0.3	0.1	3.4	25.3
0303	0.1	0.2	0.1	3.4	26.4	0603	0.2	0.3	0.1	3.3	25.1
0304	0.1	0.1	0.1	3.4	26.2	0604	0.2	0.2	0.1	3.2	25.2
0305	0.1	0.2	0.1	3.1	26.1	0605	0.1	0.2	0.1	3.5	24.8
0306	0.1	0.2	0.1	3.1	25.9	0606	0.1	0.2	0.1	3.4	24.8
0307	0.2	0.2	0.1	3.2	25.8	0607	0.1	0.2	0.1	3.3	24.7
0308	0.2	0.3	0.1	3.2	25.8	0608	0.2	0.2	0.1	3.4	24.1
0309	0.2	0.3	0.1	2.9	25.9	0609	0.2	0.2	0.1	3.4	25.3
0310	0.2	0.3	0.1	2.9	25.9	0610	0.2	0.3	0.1	3.4	25.8
0311	0.2	0.2	0.1	3.2	26.5	0611	0.2	0.3	0.2	3.0	25.3
0312	0.2	0.3	0.1	3.4	27.1	0612	0.3	0.4	0.2	2.8	24.9
0313	0.2	0.3	0.1	3.0	27.4	0613	0.4	0.5	0.2	3.0	25.0
0314	0.2	0.3	0.1	2.8	27.6	0614	0.4	0.5	0.3	3.0	24.7
0315	0.2	0.2	0.1	3.7	27.7	0615	0.4	0.6	0.3	3.0	24.3
0316	0.2	0.3	0.1	3.6	28.0	0616	0.4	0.6	0.3	3.1	24.9
0317	0.1	0.2	0.1	3.6	27.4	0617	0.4	0.6	0.3	3.0	24.5
0318	0.2	0.2	0.1	3.8	27.1	0618	0.4	0.6	0.3	3.2	24.4
0319	0.2	0.3	0.1	4.5	27.4	0619	0.5	0.7	0.3	3.2	24.2
0320	0.2	0.2	0.1	3.9	27.2	0620	0.5	0.7	0.3	3.4	24.2
0321	0.1	0.2	0.1	3.8	27.1	0621	0.5	0.7	0.3	3.5	23.8
0322	0.1	0.2	0.1	3.9	26.8	0622	0.4	0.6	0.3	3.4	23.7
0323	0.1	0.2	0.1	3.8	26.8	0623	0.5	0.7	0.3	3.3	23.7
0324	0.1	0.2	0.1	3.4	26.7	0624	0.5	0.6	0.3	3.2	23.8

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0701	0.4	0.6	0.3	3.4	23.6	1001	0.7	1.0	0.4	5.5	26.4
0702	0.4	0.6	0.3	3.2	23.6	1002	0.7	0.8	0.4	5.5	26.4
0703	0.4	0.5	0.2	3.2	23.5	1003	0.6	0.8	0.4	5.4	26.2
0704	0.3	0.5	0.2	3.1	22.6	1004	0.6	0.9	0.4	5.3	26.1
0705	0.3	0.4	0.2	3.1	22.7	1005	0.5	0.7	0.3	5.1	26.2
0706	0.3	0.4	0.2	3.2	22.4	1006	0.5	0.6	0.3	4.8	26.2
0707	0.3	0.4	0.2	3.1	22.9	1007	0.5	0.6	0.3	4.3	26.1
0708	0.3	0.4	0.2	3.2	22.7	1008	0.4	0.7	0.3	4.4	26.3
0709	0.3	0.5	0.2	3.1	22.8	1009	0.3	0.5	0.2	4.3	26.7
0710	0.3	0.3	0.2	3.3	23.2	1010	0.3	0.4	0.2	4.6	27.9
0711	0.3	0.4	0.2	3.2	22.9	1011	0.3	0.5	0.2	4.7	28.5
0712	0.3	0.4	0.2	3.0	24.0	1012	0.3	0.4	0.2	4.3	27.8
0713	0.2	0.3	0.2	3.2	24.0	1013	0.4	0.5	0.3	3.7	27.4
0714	0.2	0.3	0.1	3.4	23.8	1014	0.5	0.7	0.3	4.2	27.2
0715	0.2	0.3	0.2	3.0	22.4	1015	0.4	0.6	0.3	4.6	27.2
0716	0.3	0.4	0.2	3.0	22.7	1016	0.4	0.6	0.3	4.6	27.0
0717	0.3	0.4	0.2	2.9	22.6	1017	0.4	0.6	0.3	4.7	26.8
0718	0.3	0.4	0.2	2.9	23.2	1018	0.4	0.6	0.3	4.6	26.4
0719	0.3	0.4	0.2	3.0	23.1	1019	0.4	0.6	0.3	4.6	26.1
0720	0.3	0.4	0.2	3.1	23.1	1020	0.4	0.5	0.3	4.6	26.0
0721	0.3	0.5	0.2	3.3	23.4	1021	0.4	0.6	0.3	4.6	26.0
0722	0.3	0.4	0.2	3.3	22.4	1022	0.4	0.5	0.3	4.6	25.9
0723	0.3	0.5	0.2	3.4	22.4	1023	0.4	0.6	0.3	4.8	25.9
0724	0.3	0.5	0.2	3.4	22.2	1024	0.4	0.5	0.2	4.8	26.0
0801	0.3	0.5	0.2	3.5	22.1	1101	0.4	0.7	0.3	5.4	26.1
0802	0.3	0.4	0.2	3.5	21.5	1102	0.4	0.6	0.3	5.4	26.0
0803	0.3	0.5	0.2	3.5	21.5	1103	0.4	0.6	0.3	5.5	25.8
0804	0.3	0.4	0.2	3.4	21.9	1104	0.4	0.7	0.3	5.7	25.5
0805	0.3	0.4	0.2	3.5	22.5	1105	0.5	0.6	0.3	5.6	25.4
0806	0.2	0.3	0.1	3.6	22.6	1106	0.4	0.6	0.3	5.2	25.5
0807	0.2	0.3	0.1	3.5	22.4	1107	0.5	0.6	0.3	5.6	25.9
0808	0.2	0.3	0.1	3.4	22.1	1108	0.5	0.8	0.3	5.9	26.1
0809	0.2	0.3	0.1	3.7	22.6	1109	0.5	0.6	0.3	5.7	26.2
0810	0.3	0.4	0.2	2.9	22.3	1110	0.5	0.7	0.3	5.4	26.8
0811	0.4	0.5	0.3	3.0	22.7	1111	0.5	0.8	0.3	5.6	27.8
0812	0.4	0.6	0.3	3.0	22.1	1112	0.5	0.7	0.3	5.4	28.2
0813	0.5	0.7	0.3	2.8	22.5	1113	0.5	0.7	0.3	5.5	28.2
0814	0.5	0.7	0.3	3.1	23.1	1114	0.5	0.7	0.3	5.5	28.6
0815	0.5	0.7	0.3	3.2	25.0	1115	0.5	0.6	0.3	6.4	29.8
0816	0.4	0.6	0.3	3.1	25.1	1116	0.5	0.6	0.3	6.4	30.4
0817	0.3	0.5	0.2	3.1	25.9	1117	0.5	0.6	0.3	6.5	30.5
0818	0.3	0.4	0.2	3.1	25.8	1118	0.4	0.5	0.3	6.6	29.1
0819	0.3	0.4	0.2	3.6	25.5	1119	0.5	0.7	0.3	6.6	28.1
0820	0.2	0.3	0.2	3.4	25.7	1120	0.4	0.6	0.3	6.6	27.7
0821	0.3	0.4	0.2	3.4	25.8	1121	0.4	0.6	0.3	6.4	27.4
0822	0.5	0.7	0.4	3.5	25.4	1122	0.5	0.7	0.3	6.2	27.4
0823	0.6	0.8	0.4	3.8	25.6	1123	0.5	0.6	0.3	6.1	27.2
0824	0.7	1.0	0.4	4.0	24.7	1124	0.4	0.6	0.3	5.3	27.1
0901	0.7	1.0	0.5	4.4	24.2	1201	0.5	0.7	0.3	5.8	27.4
0902	0.8	1.1	0.5	4.4	24.5	1202	0.5	0.5	0.3	5.4	27.2
0903	0.8	1.1	0.5	5.0	24.6	1203	0.4	0.6	0.3	5.0	27.1
0904	0.8	1.1	0.5	5.4	24.7	1204	0.4	0.6	0.3	5.1	27.0
0905	0.8	1.1	0.5	5.4	25.6	1205	0.4	0.6	0.3	5.1	26.8
0906	0.8	1.1	0.5	5.4	25.8	1206	0.4	0.5	0.2	4.9	26.8
0907	0.9	1.2	0.6	5.4	26.0	1207	0.4	0.6	0.3	5.2	26.6
0908	0.9	1.4	0.6	5.0	25.9	1208	0.4	0.5	0.2	5.2	26.3
0909	0.9	1.1	0.6	5.3	26.0	1209	0.4	0.5	0.3	4.8	26.8
0910	0.9	1.2	0.5	5.3	26.3	1210	0.4	0.5	0.3	4.2	27.0
0911	0.9	1.3	0.6	5.4	26.1	1211	0.4	0.6	0.3	4.3	27.5
0912	0.9	1.4	0.6	5.3	26.3	1212	0.4	0.5	0.2	3.8	27.8
0913	0.9	1.3	0.6	5.2	26.4	1213	0.4	0.6	0.3	3.8	28.1
0914	0.9	1.2	0.6	5.4	26.4	1214	0.4	0.5	0.3	4.0	27.4
0915	0.8	1.1	0.5	5.5	26.6	1215	0.4	0.5	0.3	3.9	28.0
0916	0.9	1.3	0.6	5.6	26.8	1216	0.4	0.5	0.3	3.7	27.3
0917	0.9	1.3	0.6	5.7	26.9	1217	0.5	0.7	0.3	3.8	26.9
0918	0.9	1.2	0.6	5.9	26.9	1218	0.5	0.6	0.3	3.9	26.4
0919	0.8	1.1	0.5	5.8	26.9	1219	0.5	0.7	0.3	3.9	26.1
0920	0.8	1.2	0.5	5.8	26.8	1220	0.5	0.8	0.3	4.1	25.8
0921	0.7	0.9	0.4	5.7	26.7	1221	0.5	0.7	0.3	4.0	25.6
0922	0.7	0.9	0.5	5.7	26.6	1222	0.5	0.7	0.3	4.0	25.6
0923	0.7	0.9	0.4	5.8	26.5	1223	0.5	0.7	0.3	4.1	25.6
0924	0.7	0.8	0.5	5.7	26.5	1224	0.4	0.6	0.3	4.0	25.5

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1301	0.4	0.6	0.3	3.8	25.4	1601	0.4	0.6	0.3	4.3	27.2
1302	0.5	0.7	0.3	3.9	25.9	1602	0.4	0.5	0.3	4.4	27.1
1303	0.4	0.7	0.3	3.8	25.7	1603	0.4	0.5	0.3	4.3	27.0
1304	0.4	0.6	0.3	3.7	25.1	1604	0.4	0.6	0.3	4.3	26.8
1305	0.4	0.6	0.3	3.6	25.1	1605	0.4	0.6	0.3	4.3	26.4
1306	0.5	0.7	0.3	3.6	24.6	1606	0.4	0.6	0.3	4.1	26.2
1307	0.4	0.6	0.3	3.5	24.5	1607	0.5	0.7	0.3	4.0	26.0
1308	0.4	0.5	0.2	3.4	25.0	1608	0.5	0.7	0.3	4.4	26.0
1309	0.4	0.5	0.2	3.5	26.9	1609	0.5	0.7	0.3	4.8	26.0
1310	0.4	0.5	0.2	3.7	27.4	1610	0.5	0.6	0.3	5.2	26.2
1311	0.3	0.5	0.2	3.8	29.0	1611	0.5	0.7	0.3	5.4	26.6
1312	0.3	0.5	0.2	3.8	27.3	1612	0.5	0.7	0.3	5.2	27.6
1313	0.3	0.5	0.2	3.8	27.8	1613	0.6	0.8	0.4	5.5	27.7
1314	0.3	0.5	0.2	3.6	27.7	1614	0.5	0.8	0.3	5.4	27.9
1315	0.4	0.5	0.2	3.6	28.1	1615	0.5	0.7	0.3	5.3	28.1
1316	0.3	0.5	0.2	3.5	27.8	1616	0.5	0.6	0.3	5.3	28.3
1317	0.3	0.5	0.2	3.4	26.2	1617	0.5	0.8	0.3	5.0	27.6
1318	0.3	0.4	0.2	3.3	25.8	1618	0.5	0.8	0.3	4.8	27.4
1319	0.3	0.4	0.2	3.4	26.9	1619	0.6	0.8	0.4	4.9	27.5
1320	0.3	0.5	0.2	3.7	27.0	1620	0.5	0.8	0.3	4.8	27.5
1321	0.3	0.4	0.2	3.4	25.7	1621	0.6	0.7	0.4	4.8	27.2
1322	0.2	0.3	0.1	3.5	26.2	1622	0.5	0.7	0.3	4.7	26.8
1323	0.2	0.3	0.1	3.6	26.7	1623	0.5	0.7	0.3	4.8	26.9
1324	0.3	0.4	0.2	3.6	27.0	1624	0.5	0.6	0.3	4.7	27.1
1401	0.3	0.4	0.2	3.6	26.7	1701	0.4	0.6	0.3	4.9	27.3
1402	0.2	0.3	0.2	3.6	26.1	1702	0.4	0.6	0.3	4.9	27.3
1403	0.2	0.3	0.1	3.5	24.9	1703	0.4	0.5	0.2	5.1	27.4
1404	0.2	0.3	0.1	3.4	24.7	1704	0.4	0.5	0.2	4.7	27.2
1405	0.2	0.3	0.1	3.5	24.5	1705	0.4	0.5	0.3	4.8	26.9
1406	0.2	0.3	0.1	3.6	24.5	1706	0.4	0.6	0.3	5.0	26.8
1407	0.3	0.3	0.2	3.1	24.6	1707	0.4	0.6	0.3	4.9	26.8
1408	0.3	0.4	0.2	3.1	25.4	1708	0.4	0.6	0.3	4.6	26.8
1409	0.2	0.3	0.2	3.0	26.2	1709	0.5	0.6	0.3	4.6	27.2
1410	0.2	0.3	0.1	3.1	26.5	1710	0.5	0.7	0.3	4.5	27.3
1411	0.2	0.3	0.1	3.2	27.1	1711	0.5	0.7	0.3	4.1	27.8
1412	0.2	0.3	0.2	3.5	27.1	1712	0.5	0.7	0.3	4.0	28.0
1413	0.2	0.3	0.1	3.5	27.3	1713	0.5	0.8	0.3	3.9	28.1
1414	0.2	0.3	0.1	3.4	28.1	1714	0.5	0.7	0.3	3.9	28.4
1415	0.2	0.2	0.1	3.8	28.6	1715	0.5	0.7	0.3	4.0	28.8
1416	0.2	0.2	0.1	3.8	28.6	1716	0.4	0.6	0.3	4.0	28.7
1417	0.1	0.2	0.1	3.7	27.9	1717	0.4	0.6	0.3	4.1	28.7
1418	0.2	0.2	0.1	3.6	27.5	1718	0.4	0.6	0.3	4.1	28.7
1419	0.1	0.2	0.1	4.0	26.5	1719	0.4	0.6	0.2	4.0	28.6
1420	0.1	0.2	0.1	4.2	25.8	1720	0.4	0.5	0.2	4.0	28.5
1421	0.1	0.2	0.1	4.0	24.9	1721	0.3	0.5	0.2	4.1	28.4
1422	0.2	0.2	0.1	3.9	24.2	1722	0.3	0.5	0.2	4.1	28.3
1423	0.1	0.2	0.1	3.9	24.0	1723	0.3	0.5	0.2	4.3	28.1
1424	0.1	0.2	0.1	3.8	24.0	1724	0.3	0.4	0.2	4.1	27.7
1501	0.1	0.2	0.1	3.7	23.9	1801	0.3	0.4	0.2	4.2	27.6
1502	0.1	0.2	0.1	3.9	23.9	1802	0.2	0.3	0.1	4.1	27.0
1503	0.1	0.2	0.1	3.5	24.4	1803	0.2	0.3	0.2	4.3	26.4
1504	0.2	0.2	0.1	3.2	24.8	1804	0.2	0.3	0.1	4.0	26.1
1505	0.1	0.2	0.1	3.8	25.6	1805	0.2	0.3	0.1	4.3	26.2
1506	0.1	0.2	0.1	3.4	25.9	1806	0.2	0.3	0.1	4.6	26.4
1507	0.2	0.3	0.1	3.1	25.8	1807	0.2	0.3	0.2	4.7	26.4
1508	0.2	0.3	0.1	3.2	25.9	1808	0.3	0.4	0.2	4.2	26.4
1509	0.2	0.2	0.1	3.2	25.9	1809	0.3	0.4	0.2	4.1	26.5
1510	0.2	0.3	0.1	2.7	25.7	1810	0.3	0.4	0.2	4.2	26.7
1511	0.3	0.5	0.2	2.5	25.3	1811	0.3	0.4	0.2	4.3	27.0
1512	0.4	0.5	0.2	2.5	25.3	1812	0.3	0.5	0.2	3.8	27.2
1513	0.3	0.4	0.2	2.5	25.4	1813	0.3	0.4	0.2	4.1	27.3
1514	0.3	0.5	0.2	2.5	26.5	1814	0.3	0.5	0.2	3.9	27.4
1515	0.3	0.4	0.2	2.6	27.0	1815	0.3	0.5	0.2	3.2	27.6
1516	0.4	0.6	0.3	3.2	26.9	1816	0.4	0.6	0.3	3.2	27.2
1517	0.4	0.6	0.3	3.3	27.4	1817	0.4	0.6	0.3	3.6	27.3
1518	0.4	0.5	0.3	3.6	27.9	1818	0.3	0.5	0.2	3.8	27.3
1519	0.5	0.7	0.3	4.1	28.0	1819	0.3	0.5	0.2	3.7	27.2
1520	0.5	0.6	0.3	4.0	28.1	1820	0.4	0.5	0.2	3.8	27.1
1521	0.4	0.5	0.3	4.2	28.1	1821	0.3	0.5	0.2	4.0	27.1
1522	0.4	0.7	0.3	4.3	27.8	1822	0.3	0.5	0.2	4.0	27.0
1523	0.4	0.7	0.3	4.1	27.8	1823	0.4	0.6	0.2	4.2	26.9
1524	0.4	0.6	0.3	4.2	27.3	1824	0.4	0.5	0.2	4.6	26.9

2016년 8월 죽변(22452) 시간기상자료

Jukbyeon (22452) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.5	0.2	4.6	26.8	2201	0.8	1.2	0.5	5.6	27.6
1902	0.3	0.5	0.2	4.7	26.7	2202	0.8	1.0	0.5	5.8	27.4
1903	0.3	0.5	0.2	4.4	26.8	2203	0.8	1.0	0.5	6.1	27.1
1904	0.4	0.5	0.2	4.2	26.7	2204	0.7	1.0	0.4	6.1	27.0
1905	0.4	0.5	0.3	4.6	26.6	2205	0.7	0.8	0.4	6.2	27.3
1906	0.3	0.5	0.2	4.2	26.5	2206	0.7	0.9	0.5	6.3	27.2
1907	0.4	0.5	0.2	4.2	25.6	2207	0.9	1.1	0.6	6.3	27.2
1908	0.4	0.6	0.3	3.9	25.8	2208	0.9	1.3	0.6	6.3	27.1
1909	0.5	0.7	0.3	4.0	25.6	2209	0.9	1.2	0.6	6.0	27.2
1910	0.5	0.7	0.3	4.1	25.6	2210	0.9	1.1	0.6	5.9	27.4
1911	0.5	0.7	0.3	4.3	26.4	2211	0.8	1.1	0.5	5.6	27.5
1912	0.6	0.9	0.4	4.4	26.7	2212	0.8	1.1	0.5	5.6	27.8
1913	0.6	0.9	0.4	4.6	26.9	2213	0.8	1.0	0.5	5.8	27.4
1914	0.7	1.0	0.4	4.6	27.0	2214	0.7	0.9	0.4	5.0	27.3
1915	0.7	0.9	0.4	4.6	26.8	2215	0.7	1.0	0.5	5.3	27.5
1916	0.7	0.9	0.4	4.6	26.7	2216	0.7	1.1	0.4	5.7	27.7
1917	0.7	0.8	0.4	4.6	26.4	2217	0.7	1.1	0.5	5.6	29.0
1918	0.7	0.9	0.4	4.7	26.0	2218	0.8	1.0	0.5	5.8	29.2
1919	0.7	0.9	0.5	4.8	25.8	2219	0.7	0.9	0.4	5.4	30.0
1920	0.7	0.9	0.4	4.8	25.5	2220	0.8	1.0	0.5	5.6	29.2
1921	0.6	0.8	0.4	4.7	25.3	2221	0.8	1.1	0.5	5.3	28.8
1922	0.6	0.9	0.4	4.7	25.2	2222	0.7	1.0	0.5	5.2	28.5
1923	0.6	0.8	0.4	4.8	25.1	2223	0.8	1.0	0.5	5.3	27.8
1924	0.7	0.9	0.4	4.7	24.2	2224	0.8	1.0	0.5	5.1	27.6
2001	0.6	0.8	0.4	4.7	23.5	2301	0.8	1.1	0.5	5.3	27.6
2002	0.6	0.8	0.4	4.7	23.3	2302	0.7	1.0	0.4	5.3	27.9
2003	0.6	0.9	0.4	4.9	23.3	2303	0.7	0.8	0.4	5.4	28.4
2004	0.6	0.7	0.4	4.7	23.3	2304	0.6	0.8	0.4	5.5	28.3
2005						2305	0.7	1.0	0.4	5.6	28.1
2006	0.6	0.8	0.4	4.6	23.0	2306	0.6	0.9	0.4	5.6	27.9
2007	0.6	0.7	0.4	4.6	22.8	2307	0.8	1.1	0.5	5.7	27.8
2008	0.5	0.8	0.4	4.6	23.3	2308	0.8	1.1	0.5	5.8	27.8
2009	0.6	0.9	0.4	4.5	24.5	2309	0.8	1.1	0.5	5.6	27.9
2010	0.6	0.8	0.4	4.5	25.4	2310	0.8	1.0	0.5	5.6	28.0
2011	0.6	0.8	0.4	4.5	26.5	2311	0.9	1.1	0.5	5.6	28.3
2012	0.6	0.8	0.4	4.4	27.2	2312	0.9	1.2	0.6	5.3	28.8
2013	0.6	0.8	0.4	4.5	27.4	2313	0.8	1.1	0.6	5.5	29.4
2014	0.6	0.8	0.4	4.4	26.9	2314	0.8	1.1	0.5	5.7	29.6
2015	0.6	0.8	0.4	4.4	27.3	2315	0.8	1.1	0.5	5.5	29.6
2016	0.6	0.8	0.4	4.6	27.5	2316	0.8	1.2	0.5	5.6	29.5
2017	0.6	0.8	0.4	4.5	27.8	2317	0.7	1.0	0.5	5.7	29.4
2018	0.6	0.8	0.4	4.6	27.9	2318	0.7	0.9	0.5	5.6	28.9
2019	0.5	0.7	0.4	4.6	27.8	2319	0.7	0.9	0.4	5.5	28.7
2020	0.6	0.8	0.3	4.7	27.8	2320	0.7	0.8	0.4	5.5	28.4
2021	0.6	0.8	0.4	4.4	27.8	2321	0.6	0.7	0.4	5.7	28.5
2022	0.5	0.7	0.3	4.2	27.6	2322	0.7	0.9	0.4	5.7	28.6
2023	0.6	0.9	0.4	4.4	27.4	2323	0.7	0.9	0.4	5.6	28.3
2024	0.6	1.0	0.4	4.4	27.1	2324	0.7	0.9	0.4	5.7	28.2
2101						2401	0.7	0.8	0.4	5.6	27.3
2102	0.7	1.2	0.5	4.4	25.5	2402	0.6	0.8	0.4	5.5	26.7
2103	0.7	1.1	0.4	4.4	26.0	2403	0.6	0.8	0.4	5.4	26.2
2104	0.7	0.8	0.4	4.6	26.5	2404	0.6	1.0	0.4	5.5	26.1
2105	0.7	1.1	0.5	4.7	26.4	2405	0.6	0.8	0.4	5.4	26.0
2106	0.8	1.0	0.5	5.0	26.4	2406	0.7	0.9	0.4	5.5	25.9
2107	0.8	1.2	0.5	5.3	26.2	2407	0.8	1.0	0.5	6.0	25.8
2108	0.8	1.2	0.5	5.3	26.3	2408	0.8	1.1	0.5	5.5	26.4
2109	0.9	1.1	0.6	5.5	26.3	2409	0.8	1.1	0.5	5.5	26.7
2110	1.0	1.3	0.6	5.5	26.1	2410	0.7	1.0	0.5	5.4	27.0
2111	1.1	1.3	0.7	5.7	25.5	2411	0.8	1.1	0.5	4.9	27.0
2112	1.2	1.5	0.8	5.8	25.8	2412	0.7	0.9	0.5	4.9	27.0
2113	1.2	1.8	0.7	5.7	26.7	2413	0.7	0.9	0.5	4.8	26.8
2114	1.0	1.3	0.6	5.7	26.9	2414	0.7	0.9	0.5	4.9	26.9
2115	1.0	1.3	0.6	5.6	27.0	2415	0.6	0.8	0.4	5.1	26.9
2116	0.8	1.1	0.5	6.0	27.1	2416	0.6	0.8	0.4	5.2	27.2
2117	0.8	1.1	0.5	6.1	28.2	2417	0.5	0.8	0.4	5.0	27.0
2118	0.8	1.1	0.5	6.4	29.2	2418	0.5	0.9	0.3	5.2	26.6
2119	0.8	1.1	0.5	6.1	28.3	2419	0.5	0.8	0.3	4.9	26.4
2120	0.8	1.1	0.5	5.9	28.2	2420	0.5	0.7	0.3	5.0	26.2
2121	0.9	1.2	0.6	5.8	27.7	2421	0.5	0.8	0.3	4.8	26.2
2122	0.8	1.2	0.6	5.7	27.7	2422	0.5	0.7	0.3	5.0	26.3
2123	0.9	1.2	0.6	5.8	27.6	2423	0.5	0.7	0.3	4.7	26.1
2124	0.8	1.1	0.5	5.6	27.5	2424	0.5	0.7	0.3	4.6	26.1

2016년 8월 죽변(22452) 시간기상자료

Jukbyeon (22452) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.5	0.7	0.3	4.7	25.7	2801	1.2	1.8	0.8	5.3	23.0
2502	0.5	0.7	0.3	4.8	24.8	2802	1.2	1.7	0.8	5.4	23.0
2503	0.5	0.7	0.3	4.6	24.3	2803	1.2	1.6	0.8	5.5	22.9
2504	0.5	0.6	0.3	4.9	24.3	2804	1.3	1.7	0.8	5.5	22.8
2505	0.4	0.6	0.3	4.9	24.9	2805	1.2	1.6	0.8	5.6	22.8
2506	0.4	0.6	0.3	4.9	25.0	2806	1.4	1.9	0.8	5.6	22.7
2507	0.4	0.6	0.3	4.8	25.5	2807	1.4	1.8	0.9	5.5	22.8
2508	0.5	0.6	0.3	4.8	25.4	2808	1.4	1.6	0.9	5.6	22.8
2509	0.5	0.8	0.3	4.5	25.3	2809	1.2	1.8	0.8	5.6	24.0
2510	0.6	0.8	0.4	4.0	25.0	2810	1.4	1.8	0.8	5.5	24.3
2511	0.6	0.9	0.4	4.1	24.4	2811	1.4	1.8	0.9	5.4	23.5
2512	0.7	0.9	0.4	4.1	23.8	2812	1.3	2.0	0.8	5.7	23.7
2513	0.7	1.0	0.4	3.9	23.0	2813	1.4	1.8	0.9	5.8	23.8
2514	0.7	0.9	0.4	3.8	22.2	2814	1.2	1.8	0.8	5.9	24.2
2515	0.7	0.9	0.4	3.9	21.1	2815	1.3	1.9	0.8	6.1	24.8
2516	0.6	0.8	0.4	4.0	20.6	2816	1.4	1.9	0.9	5.7	25.4
2517	0.5	0.8	0.4	4.1	20.5	2817	1.5	2.1	1.0	5.9	24.8
2518	0.6	0.8	0.4	4.2	20.6	2818	1.6	2.1	1.0	5.7	24.5
2519	0.5	0.7	0.3	4.1	22.1	2819	2.0	2.6	1.3	6.1	24.1
2520	0.6	0.8	0.4	4.1	23.6	2820	2.3	3.1	1.5	6.5	24.0
2521	0.5	0.7	0.3	4.1	23.6	2821	2.2	3.1	1.4	6.7	23.9
2522	0.5	0.7	0.3	4.4	24.1	2822	2.5	3.5	1.6	7.0	23.7
2523	0.6	0.8	0.4	3.5	20.9	2823	2.6	2.9	1.7	7.3	23.1
2524	0.7	1.0	0.4	3.5	20.3	2824	2.5	3.5	1.6	7.1	23.1
2601	0.6	0.8	0.4	3.3	20.1	2901	3.0	4.1	1.9	7.3	23.0
2602	0.6	0.9	0.4	3.8	20.6	2902	3.0	4.1	1.9	7.6	22.7
2603	0.8	1.1	0.6	4.1	20.9	2903	2.8	3.3	1.8	7.8	22.6
2604	1.3	1.6	0.9	4.6	21.0	2904	2.4	3.4	1.5	7.6	22.5
2605	2.2	2.6	1.4	5.8	20.6	2905	2.8	3.7	1.8	8.1	22.4
2606	3.3	3.4	2.2	7.6	20.2	2906	2.6	3.3	1.7	8.0	22.4
2607	3.2	4.3	2.1	8.4	20.3	2907	3.2	3.8	2.0	8.5	22.4
2608	3.3	4.1	2.1	8.4	21.9	2908	3.3	4.6	2.1	8.6	22.4
2609	3.2	4.2	2.0	8.8	22.8	2909	3.7	4.9	2.5	8.8	22.4
2610	3.2	4.7	2.0	8.9	22.7	2910	3.5	4.3	2.2	9.2	22.3
2611	2.7	3.1	1.7	8.3	23.2	2911	3.5	5.0	2.1	9.1	22.3
2612	2.6	2.8	1.6	8.6	23.2	2912	3.6	4.4	2.3	9.0	22.3
2613	2.2	3.1	1.4	8.2	23.2	2913	3.6	4.8	2.3	9.3	22.3
2614	2.0	2.7	1.2	8.5	23.3	2914	3.5	4.4	2.2	9.1	22.3
2615	2.0	2.6	1.3	8.0	23.2	2915	3.4	4.0	2.2	9.3	22.3
2616	1.8	2.4	1.1	8.1	23.2	2916	3.5	4.9	2.3	8.9	22.2
2617	1.8	2.3	1.2	7.8	24.2	2917	3.3	5.0	2.1	8.6	22.2
2618	1.7	2.7	1.0	7.0	24.0	2918	3.6	5.4	2.3	9.5	22.4
2619	1.8	2.4	1.1	7.4	23.6	2919	3.5	4.5	2.2	8.6	22.3
2620	1.7	2.3	1.1	7.3	23.4	2920	3.2	4.3	2.0	9.5	22.3
2621	1.7	2.4	1.0	7.2	23.4	2921	3.5	4.8	2.2	9.9	22.3
2622	1.6	2.0	1.0	6.5	23.7	2922	3.5	4.6	2.1	9.9	22.3
2623	1.6	2.2	1.0	6.6	23.7	2923	3.3	4.2	2.0	9.7	22.4
2624	1.4	1.8	0.9	6.6	23.8	2924	3.5	4.3	2.2	9.9	22.4
2701	1.3	1.7	0.8	6.9	24.0	3001	3.8	4.9	2.5	10.1	22.4
2702	1.4	2.0	0.9	6.6	24.0	3002	3.2	4.1	2.0	10.0	22.3
2703	1.3	1.5	0.8	6.6	24.1	3003	3.4	4.5	2.2	10.0	22.8
2704	1.2	1.4	0.8	6.4	24.0	3004	3.3	4.5	2.1	9.5	22.5
2705	1.2	1.6	0.7	6.1	24.0	3005	2.9	3.2	1.8	9.7	22.4
2706	1.3	2.0	0.8	6.2	23.9	3006	2.6	3.3	1.6	9.6	22.4
2707	1.2	1.8	0.8	5.9	23.9	3007	2.6	3.2	1.7	9.7	22.4
2708	1.4	1.8	0.8	6.0	23.8	3008	2.4	3.2	1.5	9.7	22.4
2709	1.3	2.1	0.8	5.7	23.7	3009	2.5	3.2	1.6	9.8	22.6
2710	1.3	1.9	0.8	5.6	23.3	3010	2.4	3.6	1.5	9.0	23.2
2711	1.4	2.0	0.9	5.8	23.2	3011	2.8	3.7	1.7	9.3	22.8
2712	1.3	1.7	0.8	6.1	23.3	3012	2.2	2.7	1.4	8.2	22.7
2713	1.1	1.5	0.7	6.0	23.5	3013	2.1	3.2	1.3	8.3	22.5
2714	1.1	1.4	0.7	6.3	23.6	3014	2.1	2.6	1.3	8.4	22.5
2715	1.0	1.5	0.6	5.8	23.6	3015	2.2	2.8	1.3	8.1	22.6
2716	0.9	1.2	0.6	6.0	23.3	3016	2.3	3.0	1.4	8.5	22.6
2717	1.0	1.3	0.6	6.2	23.4	3017	2.4	3.1	1.5	8.6	22.6
2718	1.0	1.4	0.7	6.2	23.3	3018	2.3	3.3	1.4	8.6	23.3
2719	1.0	1.5	0.6	6.0	23.2	3019	2.2	3.0	1.4	8.5	23.5
2720	1.0	1.3	0.6	6.0	23.1	3020	2.5	3.3	1.7	9.3	23.6
2721	1.0	1.5	0.6	5.7	23.2	3021	2.4	2.8	1.5	9.2	23.9
2722	1.1	1.6	0.7	5.6	23.1	3022	2.2	2.5	1.3	9.1	24.0
2723	1.2	1.6	0.7	5.7	23.1	3023	2.1	2.6	1.3	9.7	23.5
2724	1.3	1.8	0.8	5.6	23.1	3024	2.1	3.0	1.2	9.3	22.8

2016년 8월 죽변(22452) 시간기상자료

Jukbyeon (22452) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.9	2.2	1.2	9.2	22.8
3102	1.9	2.5	1.2	9.0	22.9
3103					
3104	1.6	2.2	1.0	9.3	22.9
3105	1.7	2.1	1.0	9.3	22.8
3106	1.3	1.7	0.8	8.7	22.7
3107	1.3	1.8	0.8	9.1	22.7
3108	1.1	1.6	0.6	8.3	22.6
3109	1.0	1.5	0.6	8.5	22.6
3110	0.9	1.2	0.5	8.6	22.6
3111	0.7	1.2	0.5	7.6	22.6
3112	0.8	1.1	0.5	8.1	22.6
3113	0.7	1.1	0.4	7.3	22.6
3114	0.7	1.0	0.4	8.4	22.6
3115	0.7	0.9	0.4	7.8	22.6
3116	0.7	0.9	0.4	8.4	22.6
3117	0.5	0.7	0.3	8.2	22.6
3118	0.6	0.9	0.4	9.9	22.5
3119	0.6	0.8	0.4	9.2	22.5
3120	0.7	0.9	0.4	9.1	22.5
3121	0.7	1.0	0.4	8.6	22.5
3122	0.8	0.9	0.5	8.9	22.5
3123	0.8	1.2	0.5	8.2	22.5
3124	0.8	1.1	0.5	8.0	22.4

2016년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.2	0.1	4.5	24.2	0401	0.2	0.3	0.1	3.5	24.7
0102	0.2	0.3	0.1	3.9	24.4	0402	0.2	0.4	0.1	3.2	24.6
0103	0.2	0.3	0.1	3.7	24.1	0403	0.2	0.2	0.1	3.1	24.6
0104	0.2	0.3	0.1	4.4	23.4	0404	0.2	0.2	0.1	3.3	24.5
0105	0.2	0.3	0.1	4.2	23.4	0405	0.2	0.3	0.1	3.3	24.3
0106	0.2	0.3	0.1	3.4	23.7	0406	0.2	0.2	0.1	3.4	24.4
0107	0.2	0.3	0.1	3.7	23.4	0407	0.2	0.3	0.1	3.3	24.5
0108	0.2	0.2	0.1	3.5	23.3	0408	0.2	0.3	0.2	3.5	24.5
0109	0.2	0.3	0.1	3.5	23.5	0409	0.2	0.3	0.1	3.2	24.4
0110	0.2	0.2	0.1	3.4	24.2	0410	0.2	0.3	0.1	3.2	24.6
0111	0.2	0.3	0.1	3.7	24.8	0411	0.2	0.3	0.2	3.1	24.7
0112	0.2	0.2	0.1	3.7	24.4	0412	0.3	0.5	0.2	4.2	25.1
0113	0.2	0.3	0.1	3.5	22.8	0413	0.3	0.5	0.2	3.4	24.8
0114	0.2	0.3	0.1	3.3	23.4	0414	0.3	0.4	0.2	3.5	25.3
0115	0.2	0.2	0.1	3.4	24.9	0415	0.3	0.4	0.2	3.6	26.2
0116	0.2	0.3	0.1	4.1	24.7	0416	0.2	0.4	0.2	3.4	26.4
0117	0.2	0.3	0.1	3.9	24.1	0417	0.2	0.3	0.2	3.9	26.3
0118	0.2	0.3	0.2	2.7	24.1	0418	0.3	0.3	0.2	4.0	26.1
0119	0.2	0.3	0.1	3.0	24.0	0419	0.3	0.4	0.2	3.8	26.1
0120	0.2	0.3	0.1	3.1	23.1	0420	0.3	0.4	0.2	3.7	25.8
0121	0.2	0.2	0.1	3.4	23.0	0421	0.3	0.4	0.2	3.7	25.9
0122	0.1	0.2	0.1	3.8	23.7	0422	0.3	0.4	0.2	3.5	25.9
0123	0.1	0.2	0.1	3.8	23.2	0423	0.3	0.5	0.2	3.3	25.9
0124	0.1	0.2	0.1	3.6	23.0	0424	0.3	0.5	0.2	3.3	25.8
0201	0.2	0.2	0.1	3.5	22.8	0501	0.3	0.4	0.2	3.4	25.8
0202	0.2	0.2	0.1	3.5	23.0	0502	0.3	0.6	0.2	3.4	25.5
0203	0.1	0.2	0.1	3.1	23.1	0503	0.4	0.5	0.2	3.5	25.5
0204	0.2	0.3	0.1	3.2	23.1	0504	0.3	0.5	0.2	3.5	25.7
0205	0.1	0.2	0.1	3.2	23.1	0505	0.3	0.4	0.2	3.6	25.7
0206	0.1	0.2	0.1	3.5	23.1	0506	0.3	0.4	0.2	3.7	25.7
0207	0.2	0.2	0.1	3.5	22.8	0507	0.3	0.3	0.2	3.8	25.6
0208	0.2	0.2	0.1	3.7	22.7	0508	0.3	0.4	0.2	4.1	25.7
0209	0.2	0.2	0.1	3.8	22.7	0509	0.3	0.5	0.2	4.1	25.7
0210	0.2	0.2	0.1	3.5	22.5	0510	0.3	0.4	0.2	4.1	25.9
0211	0.2	0.2	0.1	3.7	22.9	0511	0.3	0.3	0.2	4.3	26.0
0212	0.2	0.3	0.1	3.5	24.2	0512	0.3	0.5	0.2	4.3	26.8
0213	0.2	0.2	0.1	3.7	24.7	0513	0.4	0.6	0.3	4.2	27.1
0214	0.2	0.2	0.1	3.5	24.4	0514	0.4	0.5	0.3	3.9	27.3
0215	0.2	0.2	0.1	3.4	24.9	0515	0.4	0.6	0.3	3.8	27.1
0216	0.2	0.3	0.1	3.2	25.2	0516	0.4	0.6	0.3	3.9	27.0
0217	0.2	0.4	0.1	3.2	24.4	0517	0.4	0.6	0.2	3.9	27.0
0218	0.1	0.2	0.1	3.7	24.3	0518	0.4	0.5	0.3	4.0	26.9
0219	0.1	0.2	0.1	3.6	24.0	0519	0.4	0.6	0.3	3.9	26.8
0220	0.2	0.2	0.1	3.5	24.7	0520	0.4	0.5	0.2	3.9	26.8
0221	0.2	0.2	0.1	3.3	24.6	0521	0.4	0.6	0.2	3.8	26.7
0222	0.2	0.3	0.1	3.4	24.7	0522	0.4	0.5	0.2	3.8	26.6
0223	0.2	0.3	0.1	3.4	24.6	0523	0.4	0.5	0.3	3.8	26.4
0224	0.2	0.3	0.1	3.4	24.6	0524	0.4	0.6	0.3	3.7	26.1
0301	0.2	0.3	0.1	3.1	24.6	0601	0.4	0.6	0.3	3.6	25.5
0302	0.2	0.3	0.1	3.2	24.6	0602	0.3	0.5	0.2	3.5	25.8
0303	0.2	0.3	0.1	3.0	24.4	0603	0.3	0.5	0.2	3.4	25.6
0304	0.2	0.2	0.1	3.0	24.4	0604	0.3	0.4	0.2	3.5	25.4
0305	0.2	0.2	0.1	2.9	24.3	0605	0.3	0.4	0.2	3.6	25.4
0306	0.2	0.2	0.1	3.1	24.1	0606	0.3	0.4	0.2	3.5	25.6
0307	0.1	0.2	0.1	3.4	24.4	0607	0.2	0.4	0.2	3.4	25.9
0308	0.2	0.2	0.1	3.6	24.5	0608	0.3	0.4	0.2	3.4	26.1
0309	0.2	0.3	0.1	3.4	24.4	0609	0.2	0.3	0.2	3.6	26.3
0310	0.1	0.2	0.1	3.9	24.5	0610	0.2	0.3	0.2	3.7	26.5
0311	0.2	0.4	0.1	4.0	24.5	0611	0.2	0.3	0.1	3.8	26.3
0312	0.2	0.3	0.1	5.1	25.0	0612	0.3	0.4	0.2	3.8	26.0
0313	0.2	0.3	0.1	3.2	24.8	0613	0.2	0.4	0.2	3.8	26.2
0314	0.2	0.3	0.1	2.9	24.7	0614	0.3	0.4	0.2	4.2	26.6
0315	0.2	0.3	0.2	3.0	24.5	0615	0.3	0.4	0.2	4.1	26.8
0316	0.2	0.3	0.1	3.0	24.6	0616	0.3	0.4	0.2	4.2	26.9
0317	0.2	0.3	0.1	3.1	25.0	0617	0.3	0.4	0.2	3.8	26.8
0318	0.2	0.3	0.1	3.5	25.0	0618	0.3	0.4	0.2	3.8	26.6
0319	0.2	0.2	0.1	3.5	25.0	0619	0.3	0.4	0.2	3.9	25.8
0320	0.2	0.2	0.1	4.9	25.2	0620	0.3	0.4	0.2	4.1	26.0
0321	0.2	0.3	0.1	5.3	24.9	0621	0.3	0.4	0.2	4.1	26.3
0322	0.2	0.3	0.1	4.1	24.9	0622	0.2	0.3	0.2	4.1	26.3
0323	0.2	0.2	0.1	3.4	24.8	0623	0.2	0.3	0.1	3.7	25.6
0324	0.2	0.3	0.1	3.3	24.7	0624	0.2	0.3	0.1	3.7	25.8

2016년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	3.7	25.5	1001	0.8	1.1	0.5	6.1	27.1
0702	0.2	0.3	0.1	3.8	25.6	1002	0.9	1.2	0.6	6.0	27.0
0703	0.2	0.3	0.1	3.9	25.7	1003	0.9	1.1	0.6	6.0	27.0
0704	0.2	0.3	0.1	4.1	25.6	1004	0.8	1.3	0.5	5.7	27.0
0705	0.2	0.2	0.1	4.2	25.6	1005	0.8	1.0	0.5	5.9	26.9
0706	0.2	0.2	0.1	4.2	25.9	1006	0.8	1.2	0.5	5.8	26.9
0707	0.2	0.3	0.1	3.9	26.2	1007	0.7	1.0	0.5	5.6	26.9
0708	0.2	0.3	0.1	3.9	26.1	1008	0.7	1.0	0.5	5.5	26.8
0709	0.2	0.3	0.1	4.2	26.0	1009	0.6	0.8	0.4	5.4	27.1
0710	0.2	0.2	0.1	4.7	26.1	1010	0.6	0.8	0.4	5.4	27.4
0711	0.2	0.2	0.1	4.8	26.1	1011	0.5	0.8	0.3	5.5	27.6
0712	0.2	0.3	0.1	4.8	25.6	1012	0.5	0.8	0.4	5.2	27.8
0713	0.2	0.3	0.1	4.3	25.7	1013	0.5	0.7	0.3	4.8	27.8
0714	0.2	0.3	0.1	4.6	26.5	1014	0.5	0.7	0.3	4.7	27.9
0715	0.2	0.3	0.1	3.7	27.0	1015	0.5	0.7	0.3	4.4	28.0
0716	0.2	0.3	0.1	3.9	27.0	1016	0.5	0.7	0.3	4.5	28.0
0717	0.3	0.4	0.2	3.5	27.1	1017	0.5	0.6	0.3	4.5	28.0
0718	0.2	0.4	0.2	3.6	26.7	1018	0.5	0.7	0.3	4.3	27.9
0719	0.3	0.4	0.2	3.4	26.1	1019	0.4	0.6	0.3	4.6	27.6
0720	0.2	0.3	0.1	3.2	25.9	1020	0.4	0.6	0.3	5.3	27.5
0721	0.2	0.3	0.1	3.6	25.8	1021	0.4	0.6	0.3	5.5	27.5
0722	0.2	0.3	0.1	3.7	25.9	1022	0.4	0.6	0.2	5.9	27.5
0723	0.2	0.2	0.1	3.8	25.6	1023	0.4	0.5	0.2	6.0	27.5
0724	0.1	0.2	0.1	3.7	25.4	1024	0.4	0.6	0.3	5.8	27.4
0801	0.1	0.2	0.1	4.0	25.5	1101	0.4	0.6	0.3	6.0	27.3
0802	0.2	0.2	0.1	3.6	25.5	1102	0.5	0.6	0.3	6.1	27.3
0803	0.2	0.2	0.1	3.6	25.6	1103	0.5	0.7	0.3	5.9	27.2
0804	0.2	0.2	0.1	4.2	26.3	1104	0.4	0.6	0.3	5.9	27.2
0805	0.2	0.3	0.1	3.6	26.5	1105	0.4	0.5	0.2	5.9	27.2
0806	0.2	0.4	0.1	3.5	26.4	1106	0.4	0.6	0.3	6.2	27.2
0807	0.2	0.3	0.2	3.6	26.4	1107	0.4	0.5	0.2	5.9	27.3
0808	0.2	0.4	0.2	3.2	26.4	1108	0.4	0.6	0.2	5.8	27.3
0809	0.2	0.3	0.1	3.3	26.5	1109	0.4	0.5	0.2	6.2	27.3
0810	0.2	0.3	0.1	3.6	26.7	1110	0.4	0.6	0.2	6.1	27.5
0811	0.2	0.3	0.1	3.9	26.9	1111	0.4	0.5	0.2	6.6	27.8
0812	0.2	0.2	0.1	4.3	27.2	1112	0.4	0.6	0.3	6.7	27.9
0813	0.2	0.3	0.1	4.0	27.5	1113	0.4	0.5	0.2	6.4	28.3
0814	0.2	0.2	0.1	4.6	27.8	1114	0.4	0.6	0.3	6.0	28.3
0815	0.3	0.4	0.2	3.8	28.0	1115	0.5	0.7	0.3	5.9	28.3
0816	0.4	0.5	0.2	3.9	27.8	1116	0.5	0.7	0.3	5.6	28.5
0817	0.5	0.6	0.3	4.3	27.6	1117	0.5	0.7	0.3	6.0	28.4
0818	0.4	0.6	0.3	4.4	27.5	1118	0.5	0.7	0.3	6.3	27.9
0819	0.5	0.8	0.3	4.6	27.8	1119	0.5	0.7	0.3	6.5	27.8
0820	0.7	1.0	0.4	4.8	27.7	1120	0.5	0.6	0.3	6.3	27.8
0821	0.7	0.9	0.5	5.1	27.7	1121	0.4	0.6	0.3	6.1	27.8
0822	0.7	1.0	0.5	5.0	27.6	1122	0.4	0.6	0.3	6.8	27.8
0823	0.6	0.8	0.4	4.7	27.2	1123	0.5	0.7	0.3	6.4	27.9
0824	0.6	0.8	0.4	4.4	27.2	1124	0.4	0.5	0.3	6.3	27.7
0901	0.7	1.0	0.5	4.6	27.1	1201	0.4	0.5	0.2	6.0	27.6
0902	0.9	1.3	0.6	4.7	26.9	1202	0.4	0.5	0.2	5.7	27.7
0903	1.0	1.3	0.7	5.1	26.9	1203	0.4	0.5	0.2	5.3	27.7
0904	1.1	1.5	0.7	5.3	26.9	1204	0.3	0.4	0.2	5.8	27.7
0905	1.3	1.5	0.8	5.4	26.9	1205	0.4	0.5	0.2	6.8	27.5
0906	1.3	1.8	0.9	5.8	27.0	1206	0.3	0.5	0.2	5.7	27.6
0907	1.3	1.9	0.8	5.6	27.3	1207	0.3	0.5	0.2	5.7	27.7
0908	1.2	1.5	0.7	5.4	27.2	1208	0.4	0.5	0.2	5.5	28.2
0909	1.0	1.4	0.7	5.6	27.2	1209	0.4	0.4	0.2	5.3	28.4
0910	1.2	1.9	0.7	5.9	27.2	1210	0.3	0.4	0.2	5.3	28.6
0911	1.1	1.6	0.7	6.0	27.2	1211	0.3	0.4	0.2	4.9	28.8
0912	1.1	1.5	0.7	5.7	27.2	1212	0.3	0.4	0.2	4.4	28.9
0913	1.0	1.4	0.6	5.5	27.2	1213	0.4	0.5	0.2	4.3	29.0
0914	1.1	1.4	0.7	5.8	27.3	1214	0.4	0.6	0.3	4.1	28.9
0915	1.1	1.4	0.7	6.1	27.3	1215	0.4	0.7	0.3	4.1	28.9
0916	1.0	1.4	0.6	5.9	27.3	1216	0.4	0.7	0.3	4.0	28.8
0917	1.0	1.4	0.6	6.0	27.3	1217	0.5	0.6	0.3	3.7	28.7
0918	0.9	1.1	0.6	6.0	27.3	1218	0.5	0.6	0.3	3.6	28.8
0919	0.9	1.3	0.6	6.1	27.3	1219	0.5	0.7	0.3	3.4	28.7
0920	0.8	1.2	0.5	6.0	27.3	1220	0.5	0.7	0.3	3.7	28.6
0921	0.9	1.1	0.5	6.1	27.3	1221	0.4	0.6	0.3	3.7	28.6
0922	0.8	1.1	0.5	6.0	27.2	1222	0.4	0.6	0.3	3.5	28.4
0923	0.8	1.1	0.5	5.8	27.1	1223	0.4	0.6	0.2	3.5	28.4
0924	0.9	1.2	0.5	6.0	27.1	1224	0.4	0.5	0.2	3.5	28.3

2016년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.5	0.2	3.6	28.2	1601	0.2	0.3	0.2	4.5	27.4
1302	0.3	0.4	0.2	3.4	28.2	1602	0.2	0.3	0.2	4.6	26.5
1303	0.3	0.4	0.2	3.4	28.1	1603	0.2	0.3	0.1	4.8	26.9
1304	0.3	0.4	0.2	3.6	28.1	1604	0.3	0.4	0.2	4.8	26.5
1305	0.3	0.4	0.2	3.4	28.1	1605	0.4	0.5	0.2	4.8	26.9
1306	0.3	0.4	0.2	3.5	28.1	1606	0.4	0.6	0.3	4.8	27.2
1307	0.3	0.4	0.2	3.5	28.1	1607	0.5	0.7	0.3	5.0	27.9
1308	0.2	0.4	0.2	3.5	28.1	1608	0.4	0.7	0.3	5.0	28.1
1309	0.2	0.3	0.2	3.5	28.2	1609	0.4	0.6	0.3	4.9	28.2
1310	0.2	0.4	0.1	3.5	28.3	1610	0.5	0.7	0.3	5.3	28.2
1311	0.2	0.3	0.2	3.5	28.4	1611	0.7	1.0	0.4	5.3	28.4
1312	0.3	0.4	0.2	3.3	28.5	1612	0.8	1.1	0.5	5.1	28.5
1313	0.2	0.3	0.2	2.8	28.9	1613	0.9	1.1	0.6	5.2	28.7
1314	0.4	0.5	0.2	2.6	29.0	1614	0.7	1.1	0.5	5.1	28.8
1315	0.5	0.7	0.3	2.8	28.9	1615	0.8	1.2	0.5	5.3	28.8
1316	0.7	1.0	0.4	3.2	28.8	1616	0.7	1.0	0.5	5.1	28.9
1317	0.8	1.1	0.5	3.7	28.5	1617	0.7	0.9	0.4	5.1	28.9
1318	0.8	1.1	0.5	3.7	28.1	1618	0.6	0.8	0.4	5.0	28.9
1319	0.8	1.0	0.5	3.8	28.1	1619	0.7	0.9	0.4	4.9	28.9
1320	0.8	1.0	0.5	3.9	28.0	1620	0.6	0.9	0.4	4.8	28.9
1321	0.6	0.9	0.4	3.7	28.0	1621	0.6	0.8	0.4	4.8	28.8
1322	0.6	0.8	0.4	3.8	28.2	1622	0.5	0.9	0.4	4.8	28.7
1323	0.4	0.6	0.3	3.5	27.9	1623	0.6	0.8	0.4	4.9	28.5
1324	0.4	0.6	0.2	3.6	27.8	1624	0.5	0.7	0.3	4.9	28.4
1401	0.3	0.4	0.2	3.6	27.8	1701	0.5	0.7	0.3	4.9	28.2
1402	0.3	0.4	0.2	3.6	27.7	1702	0.5	0.7	0.3	5.0	28.3
1403	0.3	0.4	0.2	3.4	27.5	1703	0.5	0.7	0.3	5.1	28.2
1404	0.2	0.3	0.2	3.7	27.4	1704	0.5	0.7	0.3	5.0	28.3
1405	0.2	0.3	0.1	3.5	27.3	1705	0.4	0.6	0.3	5.1	28.3
1406	0.2	0.3	0.1	3.4	27.2	1706	0.5	0.7	0.3	5.4	28.2
1407	0.2	0.3	0.1	3.4	27.4	1707	0.4	0.5	0.2	5.2	28.1
1408	0.2	0.3	0.1	3.4	27.4	1708	0.3	0.4	0.2	5.1	28.1
1409	0.2	0.3	0.1	3.3	27.3	1709	0.3	0.4	0.2	5.2	28.2
1410	0.2	0.2	0.1	3.4	27.3	1710	0.4	0.5	0.2	5.0	28.4
1411	0.2	0.3	0.1	3.4	27.5	1711	0.3	0.5	0.2	4.7	28.5
1412	0.2	0.3	0.1	3.1	27.5	1712	0.4	0.6	0.3	4.6	28.6
1413	0.2	0.3	0.1	3.2	27.6	1713	0.5	0.7	0.3	4.5	28.7
1414	0.2	0.3	0.1	2.9	27.9	1714	0.5	0.7	0.3	4.4	28.9
1415	0.2	0.3	0.1	2.9	27.8	1715	0.4	0.6	0.3	4.4	29.1
1416	0.2	0.3	0.1	2.7	28.0	1716	0.5	0.6	0.3	4.4	29.2
1417	0.2	0.4	0.2	2.6	27.7	1717	0.4	0.7	0.3	4.3	29.2
1418	0.2	0.4	0.2	2.6	28.5	1718	0.4	0.6	0.3	4.3	29.1
1419	0.2	0.3	0.1	2.8	28.4	1719	0.4	0.6	0.3	4.2	29.0
1420	0.2	0.4	0.2	2.7	27.2	1720	0.4	0.6	0.3	4.3	29.0
1421	0.2	0.3	0.2	2.5	27.1	1721	0.4	0.5	0.2	4.2	29.0
1422	0.2	0.3	0.1	2.9	27.0	1722	0.4	0.5	0.2	4.2	29.1
1423	0.2	0.3	0.1	3.2	27.7	1723	0.4	0.6	0.3	4.5	29.1
1424	0.2	0.3	0.1	3.2	27.5	1724	0.4	0.6	0.2	4.4	29.0
1501	0.2	0.3	0.1	3.2	27.2	1801	0.3	0.5	0.2	4.2	29.0
1502	0.2	0.3	0.1	3.1	27.0	1802	0.4	0.5	0.2	4.2	28.9
1503	0.2	0.3	0.1	3.2	27.0	1803	0.4	0.6	0.3	4.2	28.9
1504	0.2	0.3	0.1	3.5	27.1	1804	0.4	0.5	0.2	4.1	28.9
1505	0.2	0.3	0.1	3.5	26.8	1805	0.4	0.5	0.2	4.2	28.8
1506	0.2	0.4	0.1	3.6	26.4	1806	0.4	0.5	0.2	4.3	28.8
1507	0.2	0.3	0.1	3.5	26.4	1807	0.4	0.5	0.2	4.4	28.7
1508	0.2	0.3	0.1	3.5	26.6	1808	0.4	0.6	0.3	4.2	28.7
1509	0.2	0.3	0.1	3.7	26.6	1809	0.4	0.6	0.3	4.2	28.7
1510	0.2	0.3	0.1	4.0	26.5	1810	0.4	0.7	0.3	4.5	28.8
1511	0.2	0.2	0.1	5.4	26.5	1811	0.5	0.7	0.3	4.5	28.9
1512	0.2	0.3	0.1	4.1	27.4	1812	0.5	0.6	0.3	4.7	29.0
1513	0.2	0.2	0.1	5.1	27.7	1813	0.4	0.6	0.3	4.5	29.0
1514	0.2	0.2	0.1	4.8	27.8	1814	0.4	0.6	0.3	4.3	29.2
1515	0.2	0.3	0.1	4.5	28.0	1815	0.5	0.7	0.3	4.3	29.4
1516	0.3	0.4	0.2	4.4	27.7	1816	0.5	0.7	0.3	4.2	29.3
1517	0.3	0.4	0.2	4.4	28.3	1817	0.4	0.7	0.3	4.2	29.3
1518	0.3	0.4	0.2	4.3	27.5	1818	0.4	0.6	0.3	4.1	29.3
1519	0.3	0.3	0.2	4.1	27.3	1819	0.5	0.7	0.3	4.4	29.2
1520	0.2	0.3	0.1	4.6	27.2	1820	0.5	0.7	0.3	4.9	29.1
1521	0.1	0.2	0.1	4.7	28.2	1821	0.5	0.7	0.3	4.6	29.1
1522	0.2	0.2	0.1	4.6	28.1	1822	0.5	0.8	0.3	4.4	29.1
1523	0.2	0.3	0.2	4.2	28.0	1823	0.5	0.7	0.3	4.2	28.9
1524	0.3	0.4	0.2	4.2	27.6	1824	0.6	0.9	0.4	3.9	28.8

2016년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2016

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

2016년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.6	0.9	0.4	5.4	28.0	2801	1.4	2.1	0.9	5.6	25.7
2502	0.4	0.6	0.3	5.1	27.9	2802	1.4	1.9	0.9	5.7	25.8
2503	0.4	0.6	0.3	5.4	27.9	2803	1.5	2.2	0.9	5.6	25.8
2504	0.5	0.8	0.3	5.2	27.9	2804	1.5	1.9	1.0	5.6	25.8
2505	0.6	0.9	0.4	5.4	27.9	2805	1.6	2.1	1.0	5.6	25.8
2506	0.6	0.8	0.4	5.5	28.0	2806	1.7	2.2	1.1	5.6	25.8
2507	0.6	0.9	0.4	5.4	28.1	2807	1.6	1.9	1.0	5.8	25.7
2508	0.6	0.7	0.4	5.4	28.0	2808	1.5	2.1	1.0	5.6	25.7
2509	0.6	0.7	0.4	5.3	28.2	2809	1.6	2.3	1.1	5.5	25.7
2510	0.6	0.7	0.4	5.4	28.1	2810	1.7	2.3	1.1	5.9	25.6
2511	0.5	0.7	0.4	5.3	28.2	2811	1.6	2.2	1.0	5.7	25.6
2512	0.5	0.7	0.3	5.3	28.4	2812	1.7	2.1	1.1	5.9	25.6
2513	0.6	0.7	0.4	5.4	28.4	2813	1.7	2.6	1.1	6.1	25.6
2514	0.6	0.8	0.4	5.4	28.3	2814	1.8	2.5	1.1	6.1	25.6
2515	0.5	0.7	0.3	5.1	28.3	2815	1.8	2.2	1.2	5.8	25.6
2516	0.5	0.6	0.3	5.1	28.4	2816	2.2	2.7	1.4	6.2	25.6
2517	0.4	0.6	0.2	5.0	28.4	2817	2.3	3.7	1.4	6.6	25.6
2518	0.3	0.5	0.2	4.6	28.3	2818	2.2	2.8	1.4	6.7	25.5
2519	0.4	0.5	0.2	4.9	28.3	2819	2.1	2.8	1.4	6.8	25.5
2520	0.4	0.6	0.3	4.6	28.3	2820	2.0	3.0	1.3	7.0	25.5
2521	0.4	0.5	0.2	4.4	28.2	2821	2.0	3.3	1.3	6.6	25.5
2522	0.3	0.5	0.2	4.5	28.1	2822	2.5	2.9	1.6	6.9	25.5
2523	0.4	0.5	0.2	4.0	28.1	2823	2.4	3.2	1.5	6.9	25.4
2524	0.5	0.7	0.3	3.8	28.1	2824	2.3	3.0	1.5	6.9	25.4
2601	0.4	0.6	0.3	4.3	27.9	2901	2.3	3.2	1.4	7.0	25.4
2602	0.3	0.4	0.2	4.4	27.9	2902	2.2	3.1	1.5	7.5	25.3
2603	0.4	0.5	0.2	3.9	27.9	2903	2.5	2.9	1.6	7.3	25.3
2604	0.7	1.1	0.4	4.4	27.9	2904	2.5	3.3	1.6	7.5	25.3
2605	0.7	1.1	0.4	4.8	27.8	2905	2.2	2.7	1.4	7.5	25.2
2606	1.0	1.4	0.7	4.4	27.6	2906	2.5	3.6	1.5	7.7	25.1
2607	1.1	1.3	0.7	4.4	27.3	2907	2.5	3.1	1.6	7.9	25.0
2608	1.1	1.4	0.7	5.0	26.7	2908	2.4	2.9	1.5	7.9	24.9
2609	2.1	3.1	1.3	7.9	26.7	2909	2.6	3.1	1.7	8.1	24.8
2610	2.7	3.6	1.8	8.4	26.6	2910	2.8	3.9	1.8	8.3	24.8
2611	3.2	3.4	2.0	8.3	26.4	2911	2.5	3.5	1.7	8.1	24.8
2612	2.9	3.8	1.8	7.8	26.6	2912	3.1	4.6	2.0	8.8	24.8
2613	2.8	3.4	1.8	8.0	26.5	2913	2.8	3.6	1.8	8.7	24.8
2614	2.7	3.0	1.7	8.2	26.4	2914	2.6	4.1	1.6	8.8	24.9
2615	2.4	3.3	1.5	7.8	26.4	2915	2.9	4.0	1.8	8.8	24.9
2616	2.3	3.4	1.5	8.0	26.4	2916	3.1	3.9	1.9	9.2	24.8
2617	2.1	3.0	1.3	7.6	26.4	2917	3.1	3.7	1.9	9.1	24.8
2618	2.1	2.9	1.3	7.7	26.3	2918	3.1	4.6	1.9	9.3	24.8
2619	2.1	2.6	1.3	7.5	26.3	2919	2.9	4.1	1.8	9.0	24.7
2620	2.1	2.6	1.3	7.9	26.2	2920	3.0	3.5	1.8	8.8	24.7
2621	2.0	2.7	1.3	7.7	26.2	2921	2.9	3.6	1.8	9.2	24.6
2622	1.9	2.6	1.2	6.9	26.1	2922	2.8	3.9	1.7	9.1	24.6
2623	1.9	2.6	1.2	6.9	26.1	2923	2.5	3.4	1.6	8.7	24.6
2624	1.8	2.1	1.2	7.0	26.0	2924	2.2	3.0	1.3	8.5	24.5
2701	1.8	2.3	1.2	6.7	26.0	3001	2.2	2.8	1.4	8.7	24.5
2702	1.9	2.9	1.2	6.5	26.0	3002	2.1	2.9	1.4	8.9	24.5
2703	1.8	2.4	1.2	6.6	25.9	3003	2.1	2.7	1.3	8.9	24.5
2704	1.9	2.4	1.2	6.8	25.9	3004	2.1	2.7	1.3	9.1	24.5
2705	1.9	2.3	1.2	6.6	25.9	3005	2.1	2.9	1.3	9.3	24.6
2706	1.9	2.7	1.2	6.6	25.9	3006	2.0	2.8	1.3	9.4	24.6
2707	1.8	2.4	1.2	6.5	25.8	3007	2.0	2.4	1.2	9.2	24.5
2708	1.9	2.9	1.2	6.1	25.8	3008	1.8	2.3	1.1	8.7	24.5
2709	1.8	2.4	1.1	6.2	25.8	3009	1.9	2.8	1.2	9.6	24.5
2710	1.5	1.9	1.0	5.7	25.8	3010	1.6	2.2	1.0	9.3	24.4
2711	1.6	1.9	1.0	5.7	25.8	3011	1.9	2.8	1.2	9.5	24.4
2712	1.4	2.1	0.9	5.6	25.8	3012	1.8	2.0	1.1	9.5	24.5
2713	1.4	2.1	0.9	5.8	25.8	3013	1.7	1.9	1.0	9.3	24.5
2714	1.2	1.8	0.8	5.8	25.8	3014	1.6	1.8	1.0	9.0	24.5
2715	1.2	1.6	0.7	5.6	25.8	3015	1.6	1.9	1.0	8.9	24.5
2716	1.2	1.5	0.8	5.6	25.8	3016	1.7	2.0	1.0	9.0	24.5
2717	1.2	1.8	0.8	5.8	25.9	3017	1.5	2.1	1.0	8.6	24.5
2718	1.2	1.9	0.8	5.9	25.9	3018	1.5	1.9	0.9	8.5	24.5
2719	1.2	1.7	0.8	5.9	25.8	3019	1.5	1.9	0.9	8.7	24.4
2720	1.2	1.7	0.8	5.8	25.8	3020	1.4	1.7	0.9	9.0	24.5
2721	1.2	1.5	0.8	6.0	25.8	3021	1.4	2.1	0.9	8.5	24.5
2722	1.3	1.7	0.8	5.7	25.8	3022	1.4	1.9	0.9	8.3	24.6
2723	1.2	1.6	0.8	5.6	25.8	3023	1.3	1.6	0.8	8.5	24.6
2724	1.3	1.7	0.8	5.6	25.7	3024	1.4	1.9	0.9	8.4	24.5

2016년 8월 구룡포(22453) 시간기상자료

Guryongpo (22453) Hourly Meteorological Data on August, 2016

일시 · 분 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.5	1.8	0.9	8.3	24.6
3102	1.5	1.8	0.9	8.3	24.6
3103	1.4	2.2	0.9	7.8	24.5
3104	1.2	1.7	0.8	7.7	24.6
3105	1.2	1.7	0.8	7.4	24.6
3106	1.1	1.6	0.8	7.2	24.5
3107	1.2	1.5	0.7	6.2	24.5
3108	1.3	1.8	0.8	6.1	24.5
3109	1.4	1.9	0.9	6.0	24.5
3110	1.4	1.9	0.9	6.1	24.5
3111	1.4	1.7	0.9	6.3	24.5
3112	1.2	1.5	0.8	6.1	24.6
3113	1.3	1.9	0.8	6.4	24.6
3114	1.2	1.6	0.8	5.8	24.6
3115	1.1	1.4	0.7	5.7	24.7
3116	0.9	1.2	0.6	5.9	24.8
3117	0.9	1.2	0.5	6.5	24.7
3118	0.7	0.9	0.5	6.8	24.7
3119	0.8	1.1	0.5	6.7	24.8
3120	0.7	0.8	0.4	6.6	24.8
3121	0.7	0.9	0.5	6.3	24.8
3122	0.7	1.0	0.4	6.8	24.9
3123	0.8	1.1	0.5	6.3	25.0
3124	1.0	1.4	0.6	6.1	25.0

2016년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	6.7	23.6	0401	0.4	0.6	0.2	7.5	23.9
0102	0.2	0.3	0.1	6.3	23.2	0402	0.5	0.5	0.3	9.2	24.3
0103	0.2	0.3	0.1	5.7	23.7	0403	0.3	0.4	0.2	5.6	22.7
0104	0.2	0.2	0.1	4.8	22.6	0404	0.3	0.4	0.2	5.6	22.3
0105	0.2	0.3	0.1	4.6	21.3	0405	0.3	0.4	0.2	4.5	22.0
0106	0.2	0.2	0.1	4.1	21.1	0406	0.3	0.4	0.2	4.7	23.1
0107	0.2	0.2	0.1	4.2	21.4	0407	0.2	0.4	0.2	4.4	24.2
0108	0.2	0.3	0.1	4.4	20.7	0408	0.3	0.4	0.2	4.1	24.8
0109	0.2	0.3	0.1	3.9	20.8	0409	0.3	0.5	0.2	4.0	25.9
0110	0.2	0.2	0.1	4.2	24.8	0410	0.3	0.5	0.2	4.1	25.7
0111	0.2	0.3	0.1	4.5	22.8	0411	0.4	0.7	0.3	4.9	25.5
0112	0.2	0.3	0.1	3.6	25.0	0412	0.5	0.6	0.3	4.6	24.8
0113	0.2	0.3	0.1	3.9	23.3	0413	0.4	0.6	0.3	4.1	26.2
0114	0.2	0.2	0.1	3.3	23.2	0414	0.5	0.7	0.3	4.0	26.1
0115	0.2	0.2	0.1	4.2	23.2	0415	0.4	0.7	0.3	3.9	25.6
0116	0.2	0.3	0.1	5.1	23.7	0416	0.5	0.7	0.3	3.7	26.3
0117	0.1	0.2	0.1	4.7	23.3	0417	0.3	0.5	0.2	3.9	25.2
0118	0.1	0.2	0.1	4.5	24.4	0418	0.4	0.5	0.3	3.4	24.3
0119	0.2	0.2	0.1	5.5	24.4	0419	0.5	0.7	0.3	3.4	26.9
0120	0.1	0.2	0.1	4.3	23.0	0420	0.5	0.8	0.3	3.8	26.9
0121	0.1	0.2	0.1	3.8	24.2	0421	0.5	0.7	0.3	3.7	26.9
0122	0.2	0.2	0.1	3.4	23.6	0422	0.5	0.8	0.3	3.8	26.8
0123	0.1	0.2	0.1	4.1	23.3	0423	0.5	0.7	0.3	4.2	26.9
0124	0.1	0.1	0.1	4.6	22.6	0424	0.5	0.7	0.3	4.1	26.5
0201	0.2	0.3	0.1	7.3	24.6	0501	0.5	0.7	0.3	4.2	26.2
0202	0.2	0.2	0.1	4.9	24.3	0502	0.5	0.6	0.3	4.7	26.5
0203	0.1	0.2	0.1	4.3	23.9	0503	0.5	0.7	0.3	4.2	25.3
0204	0.1	0.2	0.1	3.9	23.5	0504	0.5	0.8	0.3	4.1	24.8
0205	0.2	0.2	0.1	3.8	22.8	0505	0.5	0.7	0.3	4.1	24.6
0206	0.2	0.3	0.1	3.4	23.2	0506	0.4	0.6	0.3	4.1	26.6
0207	0.2	0.2	0.1	3.6	23.0	0507	0.4	0.5	0.3	4.3	26.4
0208	0.1	0.2	0.1	3.8	22.7	0508	0.4	0.6	0.3	4.7	26.3
0209	0.1	0.2	0.1	4.0	23.0	0509	0.4	0.7	0.3	4.8	26.3
0210	0.2	0.3	0.1	4.9	22.9	0510	0.5	0.8	0.3	5.0	26.4
0211	0.2	0.3	0.1	5.9	24.0	0511	0.5	0.7	0.3	4.9	27.1
0212	0.2	0.2	0.1	3.8	24.1	0512	0.5	0.7	0.3	4.6	26.7
0213	0.2	0.3	0.1	3.8	25.6	0513	0.5	0.6	0.3	4.6	27.1
0214	0.2	0.2	0.1	3.1	25.1	0514	0.5	0.7	0.3	4.6	27.5
0215	0.2	0.3	0.1	3.5	24.3	0515	0.5	0.7	0.3	4.5	26.8
0216	0.2	0.2	0.1	4.9	24.2	0516	0.4	0.7	0.3	4.5	27.3
0217	0.2	0.2	0.1	3.8	23.3	0517	0.4	0.5	0.2	4.8	27.4
0218	0.2	0.3	0.1	3.6	24.7	0518	0.4	0.5	0.3	4.5	27.5
0219	0.2	0.3	0.1	3.6	24.8	0519	0.4	0.8	0.3	4.0	27.4
0220	0.2	0.3	0.1	3.7	25.7	0520	0.4	0.5	0.3	4.0	27.4
0221	0.2	0.3	0.1	4.3	26.3	0521	0.4	0.5	0.3	4.1	27.3
0222	0.2	0.2	0.1	4.7	24.4	0522	0.4	0.6	0.3	4.1	27.2
0223	0.2	0.3	0.1	5.8	25.2	0523	0.4	0.5	0.2	4.2	27.3
0224	0.2	0.3	0.1	5.4	24.5	0524	0.4	0.5	0.2	4.1	27.1
0301	0.2	0.3	0.1	6.7	23.7	0601	0.4	0.5	0.2	4.2	27.0
0302	0.2	0.3	0.1	6.1	21.6	0602	0.4	0.5	0.2	4.0	27.0
0303	0.2	0.3	0.1	4.8	21.8	0603	0.4	0.5	0.2	4.5	26.9
0304	0.2	0.3	0.2	5.4	22.4	0604	0.3	0.5	0.2	4.0	26.5
0305	0.2	0.3	0.2	4.7	22.2	0605	0.3	0.5	0.2	4.2	26.3
0306	0.2	0.3	0.2	4.3	22.3	0606	0.3	0.5	0.2	4.1	26.4
0307	0.3	0.3	0.2	4.5	22.4	0607	0.3	0.4	0.2	4.1	26.4
0308	0.3	0.4	0.2	4.3	22.2	0608	0.3	0.4	0.2	4.0	26.4
0309	0.3	0.3	0.2	4.8	22.4	0609	0.3	0.5	0.2	3.9	26.7
0310	0.2	0.4	0.2	4.6	23.0	0610	0.3	0.4	0.2	3.9	26.9
0311	0.3	0.4	0.2	4.9	23.4	0611	0.3	0.4	0.2	3.9	27.8
0312	0.3	0.4	0.2	5.8	23.9	0612	0.4	0.5	0.2	3.8	27.5
0313	0.3	0.3	0.2	6.6	24.6	0613	0.4	0.7	0.3	4.2	27.6
0314	0.3	0.5	0.2	5.2	23.9	0614	0.4	0.6	0.3	4.5	27.5
0315	0.3	0.5	0.2	4.7	24.3	0615	0.4	0.6	0.2	4.2	27.4
0316	0.3	0.4	0.2	5.7	23.6	0616	0.4	0.5	0.2	4.1	28.2
0317	0.4	0.6	0.2	9.2	23.2	0617	0.3	0.5	0.2	4.2	28.6
0318	0.3	0.4	0.2	4.2	26.4	0618	0.3	0.4	0.2	3.9	28.9
0319	0.3	0.4	0.2	4.9	26.0	0619	0.3	0.4	0.2	4.3	28.1
0320	0.3	0.4	0.2	5.5	26.6	0620	0.3	0.4	0.2	4.4	28.2
0321	0.3	0.4	0.2	6.2	26.3	0621	0.3	0.4	0.2	4.2	27.8
0322	0.3	0.4	0.2	7.1	24.8	0622	0.3	0.4	0.2	4.4	28.5
0323	0.3	0.5	0.2	7.7	24.4	0623	0.3	0.4	0.2	4.4	27.8
0324	0.4	0.5	0.2	7.4	24.1	0624	0.3	0.4	0.2	4.3	28.9

2016년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	4.2	28.0	1001	0.4	0.6	0.3	4.5	29.2
0702	0.3	0.4	0.2	4.5	27.7	1002	0.4	0.6	0.3	4.6	29.1
0703	0.3	0.4	0.2	4.5	27.4	1003	0.4	0.6	0.3	4.8	29.5
0704	0.3	0.4	0.2	4.4	27.2	1004	0.4	0.6	0.3	4.9	28.9
0705	0.2	0.3	0.2	4.2	26.7	1005	0.4	0.5	0.3	4.8	28.7
0706	0.3	0.4	0.2	4.0	26.4	1006	0.4	0.6	0.3	5.1	28.4
0707	0.2	0.3	0.1	4.1	26.3	1007	0.4	0.5	0.2	4.7	28.8
0708	0.2	0.3	0.1	4.1	26.6	1008	0.4	0.5	0.3	4.6	28.8
0709	0.3	0.4	0.2	4.0	27.6	1009	0.4	0.5	0.2	4.5	29.8
0710	0.3	0.4	0.2	4.0	27.1	1010	0.4	0.6	0.2	4.5	30.8
0711	0.3	0.4	0.2	4.0	27.0	1011	0.4	0.5	0.2	4.3	29.3
0712	0.3	0.4	0.2	4.1	28.3	1012	0.4	0.5	0.2	4.2	28.7
0713	0.3	0.5	0.2	3.8	27.9	1013	0.4	0.6	0.2	4.2	28.5
0714	0.3	0.4	0.2	3.9	27.7	1014	0.4	0.5	0.3	4.3	28.4
0715	0.3	0.4	0.2	3.7	27.6	1015	0.4	0.7	0.3	4.0	28.5
0716	0.3	0.4	0.2	3.7	27.7	1016	0.4	0.5	0.3	4.0	28.7
0717	0.2	0.4	0.2	3.7	27.5	1017	0.4	0.5	0.2	3.9	29.4
0718	0.3	0.4	0.2	3.4	27.1	1018	0.3	0.5	0.2	4.9	29.6
0719	0.3	0.4	0.2	3.7	26.9	1019	0.3	0.5	0.2	4.6	29.6
0720	0.2	0.3	0.2	3.4	27.0	1020	0.3	0.5	0.2	4.5	30.6
0721	0.2	0.3	0.1	3.9	26.5	1021	0.3	0.4	0.2	4.6	31.2
0722	0.2	0.3	0.1	4.3	26.6	1022	0.3	0.4	0.2	4.8	31.4
0723	0.2	0.3	0.1	4.5	26.7	1023	0.3	0.4	0.2	5.1	31.7
0724	0.2	0.2	0.1	4.5	26.6	1024	0.3	0.4	0.2	5.3	30.8
0801	0.2	0.3	0.1	4.8	27.9	1101	0.3	0.4	0.2	5.3	29.4
0802	0.3	0.4	0.2	4.4	28.4	1102	0.3	0.4	0.2	5.4	29.1
0803	0.2	0.4	0.2	3.9	27.7	1103	0.4	0.5	0.2	5.9	28.7
0804	0.2	0.3	0.1	3.9	27.4	1104	0.4	0.5	0.3	6.1	28.5
0805	0.2	0.3	0.1	4.0	27.0	1105	0.4	0.5	0.3	5.6	28.3
0806	0.2	0.3	0.1	3.9	26.2	1106	0.4	0.5	0.3	6.6	28.4
0807	0.2	0.3	0.1	4.0	25.8	1107	0.4	0.5	0.2	6.0	28.5
0808	0.2	0.2	0.1	4.0	25.9	1108	0.3	0.5	0.2	6.0	28.3
0809	0.2	0.3	0.1	4.2	26.3	1109	0.3	0.4	0.2	5.3	28.7
0810	0.2	0.3	0.1	4.2	26.5	1110	0.3	0.4	0.2	5.4	29.1
0811	0.2	0.3	0.1	4.2	25.6	1111	0.3	0.4	0.2	5.0	29.4
0812	0.2	0.3	0.1	4.5	26.0	1112	0.3	0.4	0.2	5.6	29.5
0813	0.2	0.3	0.1	4.7	26.7	1113	0.4	0.6	0.2	5.9	29.9
0814	0.2	0.3	0.1	4.1	27.9	1114	0.4	0.5	0.2	5.9	29.8
0815	0.2	0.3	0.1	4.2	28.1	1115	0.4	0.6	0.3	5.3	29.9
0816	0.2	0.3	0.1	3.7	27.3	1116	0.4	0.6	0.3	4.4	29.7
0817	0.3	0.3	0.2	3.6	27.0	1117	0.4	0.6	0.3	4.5	30.0
0818	0.3	0.4	0.2	3.2	26.6	1118	0.4	0.6	0.3	4.8	29.6
0819	0.2	0.4	0.2	3.5	27.0	1119	0.4	0.5	0.2	4.7	29.3
0820	0.2	0.4	0.2	3.7	27.0	1120	0.4	0.6	0.3	5.0	29.2
0821	0.2	0.3	0.1	3.6	26.1	1121	0.4	0.5	0.2	4.4	29.1
0822	0.2	0.3	0.1	3.7	25.7	1122	0.4	0.5	0.2	5.3	30.0
0823	0.2	0.3	0.1	4.0	25.5	1123	0.4	0.4	0.3	6.0	29.9
0824	0.2	0.3	0.2	4.1	25.1	1124	0.3	0.5	0.2	5.8	29.6
0901	0.3	0.3	0.2	4.3	26.1	1201	0.3	0.5	0.2	6.0	29.5
0902	0.3	0.4	0.2	4.3	26.3	1202	0.3	0.5	0.2	6.0	29.4
0903	0.4	0.5	0.2	4.1	26.3	1203	0.3	0.4	0.2	6.9	29.2
0904	0.4	0.5	0.2	3.8	24.7	1204	0.3	0.4	0.2	5.3	29.1
0905	0.4	0.6	0.2	3.7	25.1	1205	0.2	0.4	0.2	5.0	29.3
0906	0.4	0.7	0.3	3.9	25.8	1206	0.2	0.3	0.2	4.9	29.2
0907	0.4	0.6	0.3	3.8	25.6	1207	0.3	0.4	0.2	5.3	29.2
0908	0.5	0.6	0.3	3.8	25.4	1208	0.2	0.3	0.1	5.6	29.3
0909	0.5	0.6	0.3	3.9	27.8	1209	0.2	0.3	0.2	5.4	29.3
0910	0.5	0.7	0.3	3.4	27.9	1210	0.3	0.4	0.2	6.0	29.5
0911	0.5	0.8	0.3	3.7	28.1	1211	0.3	0.4	0.2	5.4	29.9
0912	0.5	0.7	0.3	3.4	28.2	1212	0.3	0.5	0.2	5.1	29.7
0913	0.5	0.8	0.3	3.7	28.6	1213	0.3	0.5	0.2	3.7	29.6
0914	0.6	0.8	0.4	4.2	28.9	1214	0.4	0.6	0.3	3.3	29.2
0915	0.7	0.9	0.4	3.9	28.9	1215	0.5	0.7	0.3	3.3	30.4
0916	0.8	1.0	0.5	4.3	28.6	1216	0.5	0.8	0.4	3.2	29.5
0917	0.8	1.2	0.5	4.4	28.4	1217	0.6	0.9	0.4	3.1	29.3
0918	0.7	1.0	0.5	4.6	28.3	1218	0.6	0.8	0.4	3.3	29.3
0919	0.6	0.9	0.4	4.3	28.2	1219	0.6	0.8	0.4	3.2	29.5
0920	0.6	0.8	0.3	4.2	28.1	1220	0.4	0.7	0.3	2.9	29.3
0921	0.5	0.7	0.3	4.2	28.1	1221	0.4	0.5	0.3	3.0	29.0
0922	0.5	0.7	0.3	4.3	27.8	1222	0.4	0.5	0.2	3.3	28.1
0923	0.5	0.6	0.3	4.1	27.8	1223	0.3	0.5	0.2	3.6	27.8
0924	0.4	0.6	0.3	4.3	29.3	1224	0.3	0.4	0.2	4.1	28.2

2016년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.2	3.7	27.9	1601	0.3	0.3	0.2	8.0	26.7
1302	0.2	0.3	0.1	4.2	27.7	1602	0.2	0.2	0.1	5.1	26.3
1303	0.2	0.3	0.1	4.2	27.8	1603	0.2	0.3	0.1	4.3	26.7
1304	0.2	0.3	0.1	4.3	28.3	1604	0.3	0.4	0.2	4.1	26.8
1305	0.2	0.3	0.1	3.8	28.6	1605	0.3	0.4	0.2	3.9	25.4
1306	0.2	0.3	0.2	3.3	28.6	1606	0.3	0.4	0.2	3.6	25.3
1307	0.2	0.3	0.1	3.3	28.6	1607	0.3	0.5	0.2	3.8	25.6
1308	0.2	0.3	0.1	3.5	28.7	1608	0.4	0.6	0.3	3.4	25.3
1309	0.2	0.3	0.2	3.4	28.9	1609	0.5	0.7	0.3	3.6	25.2
1310	0.2	0.3	0.2	3.2	29.0	1610	0.5	0.8	0.3	4.4	24.9
1311	0.3	0.5	0.2	2.7	28.7	1611	0.6	0.8	0.4	4.6	25.1
1312	0.4	0.6	0.3	2.8	28.4	1612	0.6	0.8	0.4	4.5	25.2
1313	0.5	0.8	0.3	2.9	28.0	1613	0.7	1.0	0.4	4.6	25.6
1314	0.6	0.8	0.4	3.1	28.2	1614	0.7	1.1	0.4	4.4	27.4
1315	0.6	0.9	0.4	3.2	28.2	1615	0.7	0.9	0.5	4.3	28.6
1316	0.7	0.9	0.5	3.3	28.1	1616	0.6	0.9	0.4	4.1	29.4
1317	0.8	1.2	0.5	3.5	27.8	1617	0.6	0.8	0.4	4.0	29.4
1318	0.9	1.3	0.6	3.8	28.3	1618	0.6	0.9	0.4	4.0	29.3
1319	0.8	1.1	0.5	3.6	28.2	1619	0.6	0.8	0.4	4.5	29.0
1320	0.6	1.0	0.4	3.6	27.5	1620	0.6	0.8	0.4	4.8	29.3
1321	0.6	0.8	0.4	3.3	27.5	1621	0.6	0.9	0.4	4.7	29.0
1322	0.4	0.6	0.3	3.2	27.1	1622	0.6	0.8	0.4	5.0	28.7
1323	0.3	0.4	0.2	3.6	27.0	1623	0.8	1.0	0.5	5.6	29.3
1324	0.3	0.5	0.2	3.6	26.9	1624	0.8	1.0	0.5	5.8	29.4
1401	0.3	0.4	0.2	3.2	26.4	1701	0.7	0.9	0.5	5.7	29.6
1402	0.3	0.4	0.2	3.1	26.3	1702	0.7	0.8	0.4	5.3	29.6
1403	0.2	0.3	0.2	3.2	26.2	1703	0.6	0.8	0.4	5.1	28.6
1404	0.2	0.3	0.1	3.3	26.5	1704	0.5	0.6	0.3	5.1	28.4
1405	0.2	0.3	0.1	3.4	26.5	1705	0.5	0.6	0.3	5.0	28.4
1406	0.2	0.3	0.1	3.4	27.0	1706	0.4	0.6	0.3	4.8	28.8
1407	0.2	0.4	0.2	3.3	28.6	1707	0.4	0.6	0.3	4.8	28.6
1408	0.2	0.3	0.1	3.4	28.9	1708	0.4	0.6	0.3	4.7	29.7
1409	0.2	0.3	0.2	3.3	30.7	1709	0.4	0.6	0.3	4.6	29.0
1410	0.2	0.3	0.1	3.2	29.4	1710	0.4	0.5	0.2	4.5	29.1
1411	0.2	0.3	0.1	3.6	28.8	1711	0.4	0.5	0.3	4.5	29.1
1412	0.2	0.3	0.1	3.9	29.4	1712	0.4	0.5	0.2	4.7	29.2
1413	0.2	0.3	0.1	3.6	29.1	1713	0.3	0.5	0.2	3.9	28.8
1414	0.2	0.3	0.1	3.2	29.0	1714	0.4	0.5	0.2	4.0	28.5
1415	0.3	0.4	0.2	2.9	28.5	1715	0.3	0.5	0.2	4.1	28.3
1416	0.5	0.6	0.3	3.1	28.0	1716	0.5	0.7	0.3	4.2	28.6
1417	0.5	0.7	0.3	3.2	27.9	1717	0.5	0.7	0.3	3.9	29.7
1418	0.6	0.9	0.4	3.2	27.4	1718	0.5	0.7	0.3	3.8	29.5
1419	0.5	0.8	0.4	3.1	27.0	1719	0.5	0.7	0.3	3.8	29.4
1420	0.5	0.8	0.3	3.3	28.2	1720	0.5	0.7	0.3	3.8	29.4
1421	0.5	0.8	0.4	3.3	28.3	1721	0.5	0.7	0.3	3.8	29.3
1422	0.5	0.7	0.3	3.3	27.7	1722	0.5	0.7	0.3	4.0	29.2
1423	0.4	0.5	0.3	3.1	27.7	1723	0.5	0.6	0.3	3.8	29.1
1424	0.3	0.4	0.2	3.4	26.1	1724	0.4	0.6	0.3	4.3	29.0
1501	0.2	0.4	0.2	3.4	25.5	1801	0.4	0.6	0.3	4.3	28.9
1502	0.2	0.3	0.2	3.8	25.0	1802	0.4	0.5	0.3	4.4	28.6
1503	0.2	0.2	0.1	3.7	24.7	1803	0.4	0.6	0.3	4.3	29.0
1504	0.1	0.2	0.1	4.6	26.1	1804	0.4	0.6	0.2	4.4	29.8
1505	0.1	0.2	0.1	4.8	25.8	1805	0.4	0.6	0.3	4.3	29.0
1506	0.2	0.2	0.1	4.3	25.6	1806	0.4	0.6	0.3	4.2	28.9
1507	0.2	0.2	0.1	3.9	27.0	1807	0.4	0.6	0.3	4.3	28.8
1508	0.2	0.3	0.1	4.0	28.0	1808	0.5	0.6	0.3	4.2	28.8
1509	0.2	0.3	0.1	3.8	28.5	1809	0.5	0.7	0.3	4.1	29.4
1510						1810	0.5	0.7	0.3	4.1	29.7
1511	0.2	0.3	0.1	3.5	27.8	1811	0.5	0.6	0.3	3.9	29.0
1512	0.2	0.4	0.2	3.8	27.6	1812	0.4	0.7	0.3	3.8	29.2
1513	0.2	0.3	0.1	3.7	27.0	1813	0.4	0.6	0.3	3.9	29.3
1514	0.2	0.3	0.1	3.5	26.9	1814	0.5	0.6	0.3	4.1	29.4
1515	0.2	0.2	0.1	3.7	26.4	1815	0.4	0.6	0.3	4.3	29.0
1516	0.2	0.3	0.1	3.6	27.3	1816	0.4	0.6	0.3	4.8	28.5
1517	0.2	0.3	0.1	4.0	27.6	1817	0.6	0.8	0.4	4.4	28.9
1518	0.2	0.3	0.1	4.0	26.9	1818	0.6	0.9	0.4	4.3	29.0
1519	0.2	0.3	0.2	4.0	26.5	1819	0.6	1.0	0.4	4.4	29.2
1520	0.3	0.4	0.2	3.7	26.1	1820	0.6	0.9	0.4	4.4	29.2
1521						1821	0.6	0.9	0.4	4.5	29.6
1522	0.2	0.3	0.1	3.4	25.7	1822	0.7	0.9	0.4	4.5	29.3
1523	0.2	0.3	0.1	4.4	26.2	1823	0.6	0.8	0.4	4.4	29.1
1524	0.2	0.3	0.1	4.7	25.3	1824	0.7	0.8	0.4	4.8	29.1

2016년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.7	1.0	0.4	4.9	28.8	2201	0.7	0.9	0.5	5.6	28.9
1902	0.7	0.9	0.4	4.9	28.2	2202	0.7	1.0	0.4	5.6	28.8
1903	0.7	1.0	0.4	4.8	28.8	2203	0.6	0.7	0.4	5.5	28.8
1904	0.7	1.0	0.5	5.1	28.9	2204	0.6	0.8	0.4	5.3	28.7
1905	0.7	1.1	0.4	5.2	28.9	2205	0.6	0.8	0.4	5.2	28.6
1906	0.7	1.0	0.5	5.1	28.8	2206	0.6	0.9	0.4	5.4	29.9
1907						2207	0.7	0.9	0.4	5.2	28.8
1908	0.8	1.1	0.5	5.3	28.8	2208	0.7	0.9	0.4	4.9	28.7
1909	0.8	1.0	0.5	5.3	28.8	2209	0.7	0.9	0.4	5.0	28.7
1910	0.8	1.2	0.5	4.8	28.9	2210	0.7	0.9	0.5	4.8	29.8
1911	0.8	1.0	0.5	4.8	28.9	2211	0.7	1.0	0.5	4.5	29.4
1912	0.7	0.9	0.5	4.6	29.1	2212	0.8	1.1	0.5	4.5	29.1
1913	0.7	0.9	0.5	4.9	29.0	2213	0.9	1.2	0.5	4.8	29.2
1914	0.7	0.9	0.4	4.8	29.0	2214	0.9	1.2	0.6	4.8	28.8
1915	0.7	1.0	0.4	4.7	29.1	2215	1.0	1.4	0.6	5.1	28.7
1916	0.7	1.0	0.5	5.2	28.7	2216	0.9	1.2	0.6	5.2	29.1
1917	0.7	0.9	0.5	5.2	28.8	2217	1.0	1.4	0.6	4.9	29.0
1918	0.8	1.1	0.5	4.9	29.0	2218	0.9	1.4	0.6	4.9	29.0
1919	0.7	1.0	0.5	4.9	29.0	2219	0.9	1.2	0.6	5.0	28.9
1920	0.7	1.1	0.4	4.6	29.4	2220	0.9	1.2	0.6	4.6	28.9
1921	0.6	0.8	0.4	4.4	29.3	2221	0.7	1.1	0.5	4.5	28.9
1922						2222	0.7	1.0	0.5	4.8	28.8
1923	0.6	0.9	0.4	4.7	29.3	2223	0.7	1.0	0.5	4.9	28.9
1924	0.7	0.9	0.4	4.7	28.8	2224	0.8	1.1	0.5	5.1	29.0
2001	0.6	0.9	0.4	5.1	28.6	2301	0.7	0.9	0.4	5.0	29.1
2002	0.6	0.8	0.4	5.1	28.5	2302	0.6	0.9	0.4	5.1	28.8
2003	0.7	0.9	0.4	4.9	28.4	2303	0.6	0.9	0.4	5.1	28.7
2004	0.7	0.9	0.4	4.8	28.4	2304	0.6	0.8	0.4	5.0	28.9
2005	0.7	0.9	0.4	5.1	28.8	2305	0.6	0.8	0.4	5.0	28.8
2006	0.7	0.8	0.5	5.1	28.7	2306	0.6	0.8	0.4	5.0	28.7
2007	0.8	1.1	0.5	5.2	28.7	2307	0.6	0.8	0.3	5.0	29.4
2008	0.9	1.3	0.6	5.3	28.9	2308	0.7	0.9	0.4	4.6	28.9
2009	1.0	1.4	0.6	5.4	29.2	2309	0.7	0.9	0.4	4.7	28.9
2010	0.9	1.2	0.6	5.0	29.0	2310	0.8	1.0	0.5	4.2	28.8
2011	0.9	1.2	0.5	4.5	28.9	2311	0.7	1.0	0.5	4.3	28.9
2012	0.8	1.2	0.5	4.5	28.7	2312	0.8	1.1	0.5	4.7	28.9
2013	0.8	1.1	0.5	4.3	28.7	2313	0.9	1.1	0.6	4.9	29.0
2014	0.8	1.1	0.5	4.5	28.5	2314	0.8	1.2	0.5	5.1	29.0
2015	0.8	1.1	0.5	4.9	28.7	2315	0.8	1.1	0.5	4.8	29.0
2016	0.7	1.1	0.5	4.9	28.9	2316	0.8	0.9	0.5	4.6	28.8
2017	0.8	1.0	0.5	5.2	28.8	2317	0.8	1.2	0.5	4.8	28.9
2018	1.0	1.4	0.6	5.1	28.6	2318	0.8	1.1	0.5	4.9	28.7
2019	0.9	1.2	0.6	4.8	28.6	2319	0.8	1.1	0.5	4.9	28.7
2020	0.9	1.2	0.6	4.7	28.6	2320	0.7	1.0	0.4	5.1	29.2
2021	0.9	1.2	0.5	4.8	28.6	2321	0.7	1.1	0.4	4.8	29.1
2022	1.0	1.4	0.6	5.1	29.3	2322	0.7	0.9	0.4	4.5	28.8
2023	0.9	1.4	0.6	5.1	29.1	2323	0.7	1.1	0.5	4.4	28.8
2024	1.0	1.5	0.6	5.2	28.8	2324	0.7	1.1	0.5	4.8	28.8
2101	0.9	1.3	0.6	5.2	28.3	2401	0.8	1.3	0.5	5.2	28.7
2102	1.1	1.6	0.7	5.8	28.3	2402	0.9	1.3	0.6	5.4	29.5
2103	1.0	1.5	0.7	5.8	28.1	2403	1.0	1.3	0.6	5.4	29.6
2104	1.2	1.5	0.7	5.7	28.1	2404	0.9	1.2	0.6	5.5	29.2
2105	0.9	1.5	0.6	5.7	28.1	2405	0.9	1.1	0.6	5.7	29.2
2106	1.2	1.6	0.8	6.0	28.6	2406	0.8	1.2	0.5	5.4	29.0
2107	1.1	1.5	0.7	5.8	28.3	2407	0.8	1.1	0.5	5.5	29.3
2108	1.1	1.7	0.7	5.6	28.4	2408	0.7	1.1	0.5	5.4	28.7
2109	1.0	1.3	0.6	5.5	29.4	2409	0.9	1.2	0.5	5.5	28.8
2110	1.0	1.4	0.7	5.4	28.6	2410	0.9	1.2	0.6	5.4	28.8
2111	1.1	1.7	0.7	5.4	28.9	2411	1.0	1.3	0.6	5.3	28.7
2112	1.0	1.5	0.6	5.3	28.9	2412	0.9	1.1	0.6	4.8	28.7
2113	1.0	1.3	0.6	4.9	28.6	2413	0.9	1.2	0.6	5.1	28.8
2114	1.0	1.4	0.6	4.9	28.5	2414	1.0	1.3	0.6	5.3	28.9
2115	1.0	1.2	0.6	5.1	28.6	2415	0.9	1.3	0.6	5.2	28.9
2116	1.0	1.3	0.6	5.0	28.8	2416	1.0	1.6	0.6	5.3	28.9
2117	1.0	1.3	0.6	5.2	29.1	2417	1.0	1.3	0.6	5.3	28.9
2118	1.0	1.4	0.6	5.2	29.1	2418	1.0	1.3	0.6	5.6	29.6
2119	0.9	1.4	0.6	5.0	29.1	2419	1.0	1.1	0.6	5.6	29.4
2120	0.9	1.3	0.6	5.0	29.1	2420	0.9	1.3	0.5	5.3	29.2
2121	0.8	1.1	0.5	5.1	29.0	2421	0.8	1.4	0.5	5.2	29.0
2122	0.7	0.9	0.5	5.3	29.0	2422	0.9	1.3	0.6	5.3	28.9
2123	0.8	1.1	0.5	5.3	29.0	2423	0.9	1.3	0.6	5.2	28.9
2124	0.7	1.1	0.4	5.5	29.0	2424	0.9	1.3	0.6	5.2	29.2

2016년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.9	1.2	0.6	5.1	29.8	2801	1.4	2.0	0.9	5.6	26.7
2502	0.8	1.1	0.5	5.2	29.2	2802	1.6	2.4	1.1	5.9	26.7
2503	0.7	1.1	0.5	5.4	29.7	2803	1.4	1.8	0.9	5.9	26.6
2504	0.7	1.0	0.4	5.3	29.4	2804	1.5	2.3	1.0	6.0	26.6
2505	0.7	1.0	0.4	5.5	29.4	2805	1.5	2.0	1.0	6.2	26.5
2506	0.7	1.0	0.4	5.7	29.3	2806	1.5	1.9	0.9	6.2	26.5
2507	0.6	0.8	0.4	5.6	29.5	2807	1.5	1.8	1.0	6.4	26.4
2508	0.6	0.9	0.4	5.5	29.0	2808	1.5	2.0	1.0	6.5	26.5
2509	0.6	0.9	0.4	5.4	28.8	2809	1.7	2.2	1.0	6.7	26.4
2510	0.6	0.6	0.4	5.5	28.9	2810	1.7	2.4	1.0	6.5	26.5
2511	0.7	1.0	0.4	5.5	29.2	2811	1.6	2.2	1.0	6.3	26.8
2512	0.7	0.9	0.4	5.5	29.8	2812	1.7	2.1	1.0	6.5	26.7
2513	0.6	0.8	0.4	5.4	31.9	2813	1.8	2.3	1.2	6.5	26.6
2514	0.5	0.7	0.3	5.0	31.3	2814	1.7	2.3	1.1	6.5	26.5
2515	0.6	0.8	0.4	5.0	30.1	2815	1.6	2.2	1.0	6.5	26.5
2516	0.6	0.9	0.4	5.0	29.9	2816	1.8	2.3	1.1	7.1	26.4
2517	0.6	0.8	0.4	4.3	29.9	2817	1.9	2.4	1.2	7.2	26.5
2518	0.6	0.8	0.4	4.2	29.7	2818	1.9	2.3	1.2	7.4	26.5
2519	0.5	0.7	0.3	3.4	29.6	2819	1.8	2.6	1.1	7.4	27.0
2520	0.4	0.7	0.3	3.6	29.4	2820	1.9	2.2	1.2	7.9	26.9
2521	0.4	0.5	0.2	4.2	29.3	2821	1.9	2.5	1.1	8.0	26.7
2522	0.4	0.5	0.2	4.7	29.2	2822	1.8	2.4	1.1	7.8	26.4
2523	0.3	0.4	0.2	4.6	30.2	2823	1.9	2.4	1.2	8.1	26.4
2524	0.3	0.4	0.2	4.5	29.8	2824	2.0	2.9	1.3	8.1	26.3
2601	0.3	0.5	0.2	4.3	30.0	2901	2.4	3.6	1.4	8.1	26.2
2602	0.3	0.4	0.2	4.2	30.8	2902	2.1	2.8	1.3	7.8	26.1
2603	0.3	0.4	0.2	4.2	31.5	2903	2.4	3.1	1.5	7.7	26.1
2604	0.3	0.4	0.2	4.0	31.3	2904	1.8	2.4	1.1	7.3	26.1
2605	0.2	0.4	0.2	4.1	30.6	2905	2.0	2.4	1.3	7.5	26.0
2606	0.3	0.5	0.2	2.9	29.6	2906	1.6	2.5	1.0	7.4	26.0
2607	0.5	0.6	0.3	3.4	29.2	2907	1.7	2.2	1.2	7.6	26.0
2608	0.7	0.9	0.4	3.8	28.6	2908	1.7	2.3	1.0	7.6	25.9
2609	0.7	1.0	0.4	5.0	28.3	2909	1.6	2.5	1.0	8.0	26.1
2610	0.9	1.2	0.6	6.1	27.9	2910	1.4	2.0	0.8	7.3	26.2
2611	0.9	1.3	0.6	5.8	27.7	2911	1.6	2.1	1.0	8.2	26.3
2612	1.2	1.7	0.7	5.6	27.3	2912	1.5	1.8	0.9	7.6	27.3
2613	1.4	2.0	0.8	6.0	27.1	2913	1.4	1.6	0.9	7.1	26.6
2614	1.6	2.2	1.0	6.6	27.1	2914	1.6	2.0	1.0	7.4	26.2
2615	1.9	2.5	1.2	7.0	28.4	2915	1.4	1.9	0.9	7.3	26.2
2616	1.6	2.2	1.0	6.5	27.9	2916	1.4	2.2	0.9	7.4	26.1
2617	1.5	2.0	0.9	7.2	27.8	2917	1.5	1.8	0.9	8.0	26.2
2618	1.2	1.5	0.8	6.8	28.0	2918	1.4	1.9	0.8	8.2	25.8
2619	1.3	1.8	0.8	6.8	27.8	2919	1.2	1.7	0.8	8.2	25.8
2620	1.3	1.6	0.8	6.7	27.5	2920	1.3	1.8	0.8	8.2	26.6
2621	1.1	1.4	0.7	6.8	27.5	2921	1.4	1.7	0.9	8.0	25.9
2622	1.1	1.8	0.7	6.9	27.3	2922	1.2	1.6	0.8	7.9	26.4
2623	1.0	1.3	0.7	6.5	27.1	2923	1.3	1.8	0.8	8.0	26.0
2624	1.0	1.4	0.6	6.4	26.7	2924	1.3	1.7	0.9	7.8	25.9
2701	0.9	1.4	0.6	6.1	26.9	3001	1.3	1.6	0.8	7.8	25.9
2702	1.0	1.5	0.7	6.3	26.9	3002	1.2	1.6	0.7	7.5	27.2
2703	1.1	1.5	0.7	5.8	27.0	3003	1.1	1.4	0.7	7.0	26.9
2704	1.1	1.7	0.7	5.9	26.8	3004	1.0	1.3	0.6	7.8	25.7
2705	1.3	1.8	0.8	6.0	27.0	3005	0.9	1.3	0.6	7.9	25.8
2706	1.3	1.8	0.9	5.9	26.9	3006	1.0	1.3	0.6	7.8	25.7
2707	1.3	1.9	0.8	6.0	26.9	3007	1.0	1.3	0.6	7.9	25.6
2708	1.4	1.9	0.9	6.2	26.9	3008	0.9	1.4	0.5	7.8	25.6
2709	1.4	1.7	0.8	6.2	26.7	3009	0.9	1.4	0.6	7.6	26.9
2710	1.5	2.1	0.9	6.1	26.8	3010	0.8	1.2	0.5	7.1	26.7
2711	1.4	2.1	0.9	6.0	26.8	3011	0.9	1.3	0.5	7.1	26.2
2712	1.5	2.3	0.9	6.0	26.8	3012	0.8	1.0	0.5	6.9	26.2
2713	1.3	1.8	0.8	5.5	26.9	3013	0.6	1.0	0.4	6.1	26.5
2714	1.3	1.7	0.8	5.5	27.0	3014	0.7	0.9	0.4	5.5	26.4
2715	1.2	1.5	0.8	5.5	27.1	3015	0.8	1.3	0.5	6.1	26.4
2716	1.2	1.7	0.7	5.5	27.1	3016	0.7	1.0	0.4	6.0	25.9
2717	1.1	1.6	0.7	5.3	27.1	3017	0.7	1.1	0.4	6.6	25.7
2718	1.2	1.6	0.7	5.6	27.0	3018	0.7	1.0	0.4	6.9	25.7
2719	1.0	1.4	0.6	5.9	27.5	3019	0.8	1.0	0.5	7.1	25.7
2720	1.1	1.5	0.7	5.8	26.8	3020	0.9	1.3	0.6	7.1	25.6
2721	1.2	1.5	0.8	5.5	26.8	3021	1.1	1.5	0.7	7.2	25.5
2722	1.2	1.6	0.8	5.5	26.7	3022	1.2	1.6	0.7	7.2	25.6
2723	1.3	1.9	0.9	5.7	26.7	3023	1.3	1.8	0.8	7.6	25.5
2724	1.3	1.8	0.8	5.8	26.7	3024	1.2	1.6	0.8	7.1	25.6

2016년 8월 장안(22454) 시간기상자료

Jangan (22454) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.9	1.3	0.5	7.1	25.4
3102	0.8	1.0	0.5	6.9	25.4
3103	0.8	1.2	0.5	6.2	25.3
3104					
3105	0.8	1.2	0.5	6.2	25.3
3106	0.8	1.1	0.5	5.3	25.3
3107	0.9	1.3	0.6	5.1	25.2
3108	1.2	1.4	0.7	6.5	25.2
3109	1.6	2.0	1.0	6.0	25.2
3110	1.7	2.4	1.1	6.3	25.2
3111	1.8	2.8	1.2	6.2	25.2
3112	1.8	2.5	1.1	6.0	25.3
3113	1.5	2.2	0.9	5.7	25.3
3114	1.2	1.7	0.7	5.0	25.3
3115	1.2	1.6	0.8	5.6	25.2
3116	1.1	1.4	0.7	5.7	25.1
3117	1.1	1.4	0.7	6.2	25.1
3118	1.1	1.5	0.7	6.2	26.6
3119	1.2	1.6	0.7	6.5	25.1
3120	1.1	1.6	0.7	6.1	25.1
3121	1.3	1.8	0.8	6.3	25.1
3122	1.5	2.0	0.9	6.4	25.2
3123	1.7	1.8	1.1	6.7	25.2
3124	1.6	2.0	1.0	6.3	25.1

2016년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	4.9	21.4
0102	0.2	0.3	0.1	4.9	21.1
0103	0.2	0.3	0.1	5.6	21.7
0104	0.2	0.2	0.1	6.2	23.4
0105	0.2	0.3	0.1	4.7	21.9
0106	0.3	0.3	0.2	3.9	20.0
0107	0.3	0.5	0.2	4.5	23.1
0108	0.4	0.5	0.2	4.1	23.2
0109	0.4	0.6	0.2	3.9	23.4
0110	0.3	0.4	0.2	3.9	23.6
0111	0.3	0.6	0.2	4.3	23.8
0112	0.3	0.5	0.2	4.2	23.2
0113	0.3	0.4	0.2	4.2	23.3
0114	0.4	0.5	0.2	4.1	24.3
0115	0.3	0.4	0.2	5.1	23.9
0116	0.3	0.4	0.2	4.1	23.5
0117	0.3	0.4	0.2	4.1	23.8
0118	0.3	0.3	0.2	3.8	21.6
0119	0.3	0.5	0.2	3.5	21.4
0120	0.2	0.4	0.1	3.3	20.2
0121	0.2	0.2	0.1	5.1	20.8
0122	0.3	0.3	0.2	5.4	19.3
0123	0.2	0.3	0.1	4.0	21.1
0124	0.2	0.3	0.1	4.1	22.1
0201					
0202	0.2	0.3	0.1	3.8	22.3
0203	0.2	0.3	0.1	4.6	22.7
0204	0.2	0.2	0.1	6.3	24.0
0205	0.2	0.2	0.1	5.1	23.6
0206	0.2	0.3	0.2	4.0	22.9
0207	0.3	0.4	0.2	4.0	23.0
0208	0.3	0.5	0.2	4.0	22.7
0209	0.3	0.5	0.2	4.0	23.9
0210	0.3	0.6	0.2	3.9	22.8
0211	0.3	0.5	0.2	4.0	23.4
0212	0.3	0.4	0.2	4.0	
0213	0.4	0.4	0.2	4.2	
0214	0.3	0.4	0.2	4.7	
0215	0.3	0.4	0.2	4.8	
0216	0.3	0.4	0.2	6.0	
0217	0.3	0.4	0.2	4.9	23.1
0218	0.4	0.5	0.2	6.7	24.4
0219	0.3	0.4	0.2	5.4	22.9
0220	0.3	0.5	0.2	4.2	21.6
0221	0.3	0.4	0.2	6.4	22.2
0222	0.3	0.4	0.2	6.6	22.5
0223	0.4	0.5	0.2	7.3	22.4
0224	0.3	0.5	0.2	6.3	23.2
0301	0.4	0.6	0.2	8.1	23.4
0302	0.4	0.4	0.2	6.9	22.9
0303	0.4	0.5	0.3	8.5	21.9
0304	0.4	0.6	0.3	8.0	22.2
0305	0.5	0.7	0.3	10.3	22.1
0306	0.4	0.5	0.3	8.8	23.0
0307	0.4	0.6	0.3	6.8	23.1
0308	0.6	0.8	0.4	6.6	25.9
0309	0.5	0.7	0.3	5.8	25.1
0310	0.5	0.6	0.3	6.0	24.0
0311	0.5	0.8	0.3	7.1	
0312	0.5	0.7	0.3	7.1	
0313	0.6	1.0	0.4	8.5	
0314	0.6	0.8	0.4	7.8	
0315	0.6	0.8	0.4	8.7	
0316	0.5	0.6	0.3	7.3	
0317	0.6	0.8	0.3	7.7	23.6
0318	0.5	0.7	0.3	6.6	24.0
0319	0.5	0.7	0.3	8.1	25.7
0320	0.4	0.7	0.3	7.1	26.0
0321	0.4	0.6	0.3	6.4	26.0
0322	0.5	0.7	0.3	8.3	25.9
0323	0.7	0.9	0.4	9.2	24.0
0324	0.5	0.7	0.3	8.2	23.4

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0401	0.5	0.7	0.3	7.7	24.0
0402	0.5	0.6	0.3	7.8	24.3
0403	0.5	0.7	0.3	7.5	24.1
0404	0.5	0.7	0.3	7.6	24.4
0405	0.6	0.9	0.4	8.5	24.4
0406	0.5	0.7	0.3	7.9	23.2
0407	0.5	0.7	0.3	6.1	21.9
0408	0.5	0.7	0.3	5.5	23.8
0409	0.5	0.7	0.3	5.4	24.1
0410	0.5	0.7	0.3	4.4	24.2
0411	2.4	2.5	1.0	8.3	25.8
0412	0.5	0.7	0.3	4.9	24.7
0413	0.6	0.7	0.4	4.6	24.8
0414	0.5	0.8	0.4	4.7	
0415	0.6	0.8	0.4	4.9	
0416	0.7	0.9	0.4	4.9	
0417	0.6	0.8	0.4	5.4	
0418	0.7	0.9	0.5	5.2	25.0
0419	0.6	0.8	0.4	4.7	25.9
0420	0.6	0.9	0.4	4.1	26.8
0421	0.6	0.8	0.4	4.2	26.2
0422	0.7	1.0	0.4	4.1	25.8
0423	0.7	0.9	0.4	5.0	26.6
0424	0.6	0.9	0.4	5.3	24.1
0501	0.8	1.0	0.5	5.1	24.7
0502	0.7	0.9	0.4	5.5	27.6
0503	0.7	1.0	0.4	4.4	26.5
0504	0.7	1.0	0.4	4.5	25.3
0505	0.7	0.9	0.4	5.1	25.5
0506	0.5	0.8	0.4	5.2	25.3
0507	0.6	0.8	0.4	5.5	24.6
0508	0.6	0.9	0.4	4.5	24.4
0509	0.6	0.8	0.4	4.9	25.8
0510	0.5	0.8	0.3	4.8	26.1
0511	0.6	0.9	0.4	4.6	25.6
0512					
0513	0.6	0.8	0.4	4.7	25.6
0514	0.6	0.9	0.4	4.4	
0515	0.6	0.9	0.4	4.4	
0516	0.6	0.8	0.4	4.6	
0517	0.5	0.7	0.3	4.5	
0518	0.6	0.9	0.4	4.8	
0519	0.5	0.7	0.3	4.3	26.4
0520	0.5	0.7	0.3	4.3	26.1
0521	0.5	0.7	0.3	4.4	26.1
0522	0.6	0.9	0.4	3.8	26.3
0523	0.6	0.9	0.4	4.2	26.4
0524	0.5	0.8	0.3	4.4	26.7
0601	0.5	0.7	0.3	4.5	25.5
0602	0.5	0.7	0.3	4.1	26.4
0603	0.5	0.7	0.3	4.1	26.6
0604	0.5	0.6	0.3	3.8	25.2
0605	0.5	0.7	0.3	3.9	25.9
0606	0.4	0.6	0.3	4.5	26.0
0607	0.4	0.5	0.2	4.9	26.3
0608	0.4	0.6	0.3	4.2	26.4
0609	0.4	0.6	0.3	3.8	26.4
0610	0.5	0.8	0.3	3.7	26.6
0611	0.4	0.6	0.3	4.0	27.2
0612	0.4	0.6	0.3	4.0	26.9
0613	0.5	0.6	0.3	3.8	26.7
0614	0.5	0.8	0.3	4.0	
0615	0.5	0.7	0.3	3.8	
0616	0.5	0.8	0.3	3.9	
0617	0.5	0.6	0.3	3.7	
0618	0.4	0.6	0.3	4.1	
0619	0.4	0.5	0.3	3.9	
0620	0.4	0.5	0.3	4.1	27.0
0621	0.3	0.5	0.2	3.8	27.8
0622	0.3	0.5	0.2	4.1	28.0
0623	0.2	0.4	0.2	4.3	27.9
0624	0.3	0.5	0.2	4.3	28.2

2016년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	4.3	26.0	1001	0.8	1.2	0.5	5.0	29.5
0702	0.3	0.5	0.2	4.2	26.6	1002	0.8	1.0	0.5	5.0	29.4
0703	0.3	0.4	0.2	4.3	26.9	1003	0.8	1.1	0.5	4.9	28.9
0704	0.3	0.4	0.2	4.1	27.2	1004	0.7	1.0	0.4	5.0	28.3
0705	0.3	0.5	0.2	4.2	26.1	1005	0.7	0.9	0.4	4.7	28.7
0706	0.3	0.4	0.2	4.4	26.5	1006	0.7	0.9	0.4	4.9	29.1
0707	0.3	0.4	0.2	5.0	27.1	1007	0.7	0.9	0.4	4.8	29.0
0708	0.3	0.4	0.2	4.5	27.8	1008	0.6	0.9	0.4	4.9	28.6
0709	0.4	0.6	0.3	4.4	27.8	1009	0.6	1.0	0.4	4.8	29.1
0710	0.3	0.4	0.2	4.1	27.6	1010	0.6	0.9	0.4	4.7	29.4
0711	0.4	0.5	0.2	4.7	26.9	1011	0.6	0.8	0.4	4.6	29.4
0712	0.3	0.5	0.2	4.0		1012	0.6	0.9	0.4	4.8	
0713	0.3	0.4	0.2	4.5		1013	0.6	0.9	0.4	4.9	
0714	0.4	0.5	0.2	4.1		1014	0.5	0.7	0.4	4.8	
0715	0.4	0.6	0.2	4.4		1015	0.5	0.7	0.3	5.0	
0716	0.4	0.5	0.2	4.3		1016	0.5	0.7	0.3	5.0	
0717	0.3	0.4	0.2	4.8		1017	0.5	0.7	0.3	4.9	
0718	0.3	0.4	0.2	5.4		1018	0.4	0.6	0.3	4.9	
0719	0.3	0.4	0.2	5.3		1019	0.4	0.6	0.2	5.3	
0720	0.3	0.4	0.2	5.6		1020	0.3	0.5	0.2	5.1	
0721	0.2	0.3	0.2	5.4	26.7	1021	0.3	0.4	0.2	5.2	
0722	0.3	0.4	0.2	5.4	26.8	1022	0.4	0.5	0.2	5.4	29.4
0723	0.3	0.4	0.2	5.8	26.5	1023	0.4	0.5	0.2	5.1	29.4
0724	0.3	0.4	0.2	5.5	26.7	1024	0.3	0.4	0.2	5.3	29.1
0801	0.3	0.4	0.2	5.4	26.7	1101	0.4	0.5	0.2	6.0	29.5
0802	0.3	0.4	0.2	5.4	24.1	1102	0.3	0.5	0.2	5.0	29.0
0803	0.3	0.5	0.2	5.3	26.2	1103	0.4	0.6	0.3	5.3	29.1
0804	0.4	0.4	0.2	5.0	26.4	1104	0.4	0.5	0.2	5.4	29.2
0805	0.3	0.5	0.2	5.1	25.9	1105	0.4	0.6	0.3	5.7	29.2
0806	0.4	0.5	0.2	5.1	26.7	1106	0.4	0.6	0.3	5.8	29.1
0807	0.3	0.5	0.2	5.3	26.1	1107	0.4	0.5	0.2	5.4	29.1
0808	0.3	0.4	0.2	5.9	26.0	1108	0.4	0.5	0.2	5.8	29.2
0809	0.4	0.5	0.2	4.9	26.1	1109					
0810	0.3	0.5	0.2	4.9	26.0	1110	0.7	0.7	0.3	6.0	
0811	0.4	0.5	0.2	5.2	25.8	1111	0.4	0.6	0.3	5.5	
0812	0.4	0.6	0.3	4.8	27.4	1112	0.5	0.7	0.3	4.6	
0813	0.4	0.5	0.2	5.0	27.2	1113	0.5	0.7	0.3	5.4	
0814	0.4	0.5	0.2	4.9	27.5	1114	0.5	0.6	0.3	5.4	
0815	0.3	0.4	0.2	4.8	27.7	1115	0.4	0.6	0.3	5.7	
0816	0.3	0.5	0.2	5.4		1116	0.4	0.6	0.3	5.7	
0817	0.3	0.4	0.2	4.8		1117	0.4	0.7	0.3	5.8	
0818	0.3	0.5	0.2	5.5		1118	0.4	0.5	0.2	6.1	
0819	0.3	0.4	0.2	4.7		1119	0.4	0.6	0.3	6.6	
0820	0.3	0.5	0.2	4.7		1120	0.5	0.7	0.3	7.4	
0821	0.3	0.3	0.2	5.8	26.5	1121	0.5	0.6	0.3	7.1	
0822	0.3	0.5	0.2	5.7	26.1	1122	0.5	0.6	0.3	6.8	29.6
0823	0.3	0.4	0.2	5.4	26.1	1123	0.5	0.5	0.3	6.8	29.7
0824	0.4	0.5	0.2	4.6	26.4	1124	0.5	0.7	0.3	6.8	29.6
0901	0.3	0.5	0.2	4.8	26.3	1201	0.5	0.7	0.3	7.2	29.5
0902	0.3	0.4	0.2	4.1	25.9	1202	0.4	0.6	0.3	6.7	29.4
0903						1203	0.5	0.7	0.3	6.6	29.3
0904	0.4	0.5	0.2	4.5	25.8	1204	0.5	0.7	0.3	6.8	29.0
0905	0.5	0.6	0.3	4.4	26.2	1205	0.4	0.6	0.3	6.8	28.2
0906	0.5	0.7	0.3	4.6	26.2	1206	0.4	0.5	0.2	6.4	28.7
0907	0.9	1.1	0.6	4.8	26.0	1207	0.4	0.6	0.3	5.8	29.0
0908	1.2	1.7	0.8	5.2	26.4	1208	0.4	0.5	0.2	6.3	29.1
0909	1.2	1.7	0.8	5.1	26.2	1209	0.4	0.6	0.2	6.0	29.6
0910	1.3	2.0	0.8	4.9	26.4	1210	0.4	0.5	0.3	5.3	29.8
0911	1.4	1.9	0.9	5.0	27.3	1211	0.4	0.6	0.3	6.0	29.9
0912	1.6	2.2	1.0	5.2	26.6	1212	0.3	0.4	0.2	6.3	29.9
0913	1.8	2.7	1.1	5.8	28.0	1213	0.4	0.4	0.2	6.7	29.9
0914	1.6	2.4	1.0	5.5	27.9	1214	0.3	0.5	0.2	5.9	29.6
0915	1.6	2.5	1.0	5.6	28.1	1215	0.3	0.5	0.2	5.4	30.2
0916	1.7	2.5	1.1	5.5	28.2	1216	0.4	0.5	0.2	5.3	28.6
0917	1.5	2.1	1.0	5.3	28.2	1217	0.3	0.5	0.2	5.3	29.6
0918	1.5	2.1	0.9	5.1	28.3	1218	0.3	0.4	0.2	5.9	28.9
0919	1.5	2.1	1.0	5.2	29.0	1219	0.3	0.5	0.2	6.3	28.6
0920	1.5	2.0	0.9	5.2	29.5	1220	0.3	0.4	0.2	6.0	27.2
0921	1.2	1.6	0.8	5.3	29.6	1221	0.3	0.4	0.2	6.1	28.7
0922	1.2	1.7	0.7	5.2	29.6	1222	0.3	0.4	0.2	6.3	29.0
0923	1.1	1.5	0.7	5.1	29.6	1223	0.3	0.4	0.2	5.4	29.7
0924	1.0	1.6	0.6	4.9	29.5	1224	0.3	0.5	0.2	6.0	29.5

2016년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	6.4	29.7
1302	0.3	0.4	0.2	5.8	29.7
1303	0.3	0.4	0.2	5.7	28.8
1304	0.4	0.5	0.2	5.3	28.9
1305	0.3	0.4	0.2	5.1	28.8
1306	0.3	0.4	0.2	5.3	29.1
1307	0.3	0.4	0.2	5.1	29.1
1308	0.3	0.4	0.2	5.5	28.9
1309	0.3	0.4	0.2	5.3	
1310	0.3	0.5	0.2	4.9	
1311	0.3	0.5	0.2	4.8	
1312	0.3	0.4	0.2	5.3	
1313	0.3	0.5	0.2	5.5	
1314	0.4	0.6	0.3	5.8	
1315	0.5	0.7	0.3	5.2	
1316	0.4	0.5	0.2	4.4	
1317	0.4	0.6	0.3	4.5	
1318	0.4	0.5	0.2	4.6	
1319	0.4	0.5	0.2	4.3	
1320	0.3	0.4	0.2	5.1	28.5
1321	0.3	0.4	0.2	4.7	26.8
1322	0.3	0.4	0.2	4.6	27.1
1323	0.3	0.4	0.2	4.6	27.7
1324	0.3	0.4	0.2	4.6	28.9
1401	0.4	0.5	0.2	4.6	29.1
1402	0.4	0.5	0.2	4.8	28.9
1403	0.6	0.7	0.3	4.9	28.6
1404	0.3	0.5	0.2	4.9	28.1
1405	0.4	0.6	0.3	4.7	28.0
1406	0.4	0.7	0.3	4.4	28.3
1407	0.4	0.6	0.3	4.6	28.5
1408	0.4	0.5	0.2	4.5	27.8
1409	0.3	0.5	0.2	4.0	28.2
1410	0.4	0.5	0.2	4.5	28.9
1411	0.3	0.4	0.2	4.5	28.3
1412	0.3	0.5	0.2	4.7	28.8
1413	0.3	0.5	0.2	5.4	29.4
1414	0.4	0.6	0.3	6.0	
1415	0.4	0.5	0.2	5.2	
1416	0.4	0.5	0.2	4.5	
1417	0.4	0.6	0.3	4.9	
1418	0.4	0.5	0.3	4.7	
1419	0.3	0.5	0.2	4.5	
1420	0.3	0.5	0.2	4.7	27.9
1421	0.3	0.4	0.2	5.7	28.1
1422	0.3	0.5	0.2	6.9	28.2
1423	0.3	0.4	0.2	5.3	27.7
1424	0.3	0.6	0.2	4.8	28.4
1501	0.3	0.4	0.2	4.7	27.7
1502	0.3	0.4	0.2	6.6	28.1
1503	0.4	0.5	0.2	7.0	28.4
1504	0.3	0.5	0.2	6.0	28.8
1505	0.4	0.6	0.2	5.5	28.6
1506	0.4	0.6	0.3	4.2	27.8
1507	0.4	0.5	0.2	3.8	28.6
1508	0.4	0.5	0.2	4.3	27.7
1509	0.3	0.4	0.2	3.8	28.0
1510	0.5	0.6	0.3	3.9	28.2
1511	0.4	0.5	0.2	4.4	28.3
1512	0.4	0.6	0.2	4.8	28.8
1513	0.4	0.6	0.3	4.5	28.5
1514	0.4	0.5	0.2	5.4	28.4
1515	0.4	0.5	0.2	5.0	28.6
1516	0.4	0.5	0.2	4.8	
1517	0.4	0.5	0.2	4.5	
1518	0.3	0.4	0.2	4.3	
1519	0.4	0.5	0.3	4.5	
1520	0.4	0.6	0.3	3.7	29.2
1521	0.3	0.5	0.2	3.9	28.5
1522	0.3	0.5	0.2	3.8	27.8
1523	0.3	0.4	0.2	4.0	27.6
1524	0.4	0.4	0.2	4.1	28.2

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1601	0.4	0.5	0.2	4.1	28.4
1602	0.3	0.5	0.2	4.3	28.9
1603	0.3	0.4	0.2	4.5	28.5
1604	0.3	0.5	0.2	5.5	28.4
1605	0.4	0.5	0.2	4.6	28.2
1606	0.4	0.5	0.2	4.2	28.3
1607	0.4	0.5	0.2	4.0	28.1
1608	0.3	0.4	0.2	4.1	28.0
1609	0.4	0.5	0.3	3.8	27.2
1610	0.5	0.7	0.3	3.5	27.6
1611	0.7	0.9	0.4	3.9	27.7
1612	0.9	1.4	0.6	4.3	28.1
1613	1.0	1.4	0.6	4.7	28.3
1614	1.0	1.1	0.6	4.6	28.3
1615	0.9	1.3	0.6	4.7	28.0
1616	0.9	1.2	0.6	4.9	28.6
1617	0.9	1.3	0.5	5.1	28.5
1618	0.7	0.9	0.4	4.8	29.3
1619	0.7	0.9	0.4	4.8	29.3
1620	0.8	1.2	0.5	4.6	29.7
1621	0.6	1.0	0.4	4.5	30.2
1622	0.7	0.9	0.4	5.0	30.5
1623	0.7	1.0	0.5	4.6	28.4
1624	0.8	1.1	0.5	4.9	29.4
1701	0.7	0.9	0.4	4.7	29.0
1702	0.8	0.9	0.5	4.8	28.8
1703	0.8	1.1	0.5	5.1	28.7
1704	0.7	0.9	0.4	5.4	28.6
1705	0.6	0.8	0.4	5.3	28.4
1706	0.7	0.9	0.4	5.2	29.3
1707	0.7	1.0	0.4	5.0	29.8
1708	0.7	1.0	0.4	4.9	30.0
1709	0.6	0.8	0.4	4.6	29.2
1710	0.4	0.6	0.3	4.8	29.4
1711	0.5	0.7	0.3	4.7	
1712	0.5	0.7	0.4	4.5	
1713	0.5	0.7	0.3	4.4	
1714	0.6	0.9	0.4	4.5	
1715	0.4	0.5	0.3	5.0	
1716	0.5	0.6	0.3	4.9	
1717	0.5	0.8	0.3	4.3	
1718	0.5	0.7	0.3	4.2	
1719	0.5	0.7	0.3	4.0	
1720	0.5	0.8	0.3	4.1	29.8
1721	0.5	0.7	0.3	3.9	29.9
1722	0.6	0.8	0.4	4.0	29.9
1723	0.7	0.9	0.4	4.2	27.5
1724	0.6	0.9	0.4	4.4	28.9
1801	0.8	1.2	0.5	4.3	29.8
1802	0.7	1.0	0.4	4.1	29.0
1803	0.7	1.0	0.5	4.3	29.0
1804	0.6	0.8	0.4	4.6	28.4
1805	0.6	0.8	0.4	4.1	27.6
1806	0.6	0.8	0.4	4.0	29.0
1807	0.6	0.9	0.4	4.1	29.3
1808	0.6	0.9	0.4	3.9	29.4
1809	0.7	1.0	0.4	3.8	29.3
1810	0.7	1.0	0.4	4.0	29.2
1811	0.7	0.8	0.4	3.9	28.6
1812	0.7	1.0	0.5	4.3	29.0
1813	0.8	1.1	0.5	4.0	29.0
1814					
1815	0.6	0.8	0.4	4.9	28.4
1816	0.8	1.1	0.5	4.1	28.7
1817	0.8	1.2	0.5	4.0	28.8
1818	0.8	1.2	0.5	4.1	29.2
1819	0.9	1.3	0.6	4.0	29.1
1820	0.8	1.0	0.5	3.9	28.9
1821	0.7	0.9	0.4	4.2	28.9
1822	0.6	0.9	0.4	4.2	28.9
1823	0.7	1.0	0.4	4.6	28.5
1824	0.8	1.2	0.6	4.9	28.4

2016년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.7	1.0	0.5	4.2	28.4	2201	1.0	1.4	0.7	5.5	28.7
1902	0.9	1.2	0.6	4.4	28.2	2202	1.1	1.8	0.7	5.8	28.1
1903	0.7	1.0	0.5	4.7	27.9	2203	1.0	1.4	0.6	5.8	28.5
1904	0.8	1.1	0.5	5.1	28.1	2204	1.0	1.3	0.6	5.7	28.5
1905	0.6	0.8	0.4	5.7	28.2	2205	0.8	1.2	0.6	5.7	28.5
1906	0.7	1.0	0.4	4.8	28.1	2206	0.4	0.5	0.3	6.7	28.4
1907	0.7	1.1	0.5	5.0	28.3	2207	0.8	1.1	0.5	5.7	28.4
1908	0.7	1.0	0.5	4.8	28.3	2208	0.9	1.2	0.6	5.5	28.5
1909	0.7	1.0	0.5	5.1	28.3	2209	0.9	1.2	0.6	5.1	28.5
1910	0.8	1.1	0.5	5.3	28.4	2210	0.9	1.3	0.6	5.1	28.5
1911	0.9	1.2	0.5	5.6	28.4	2211	0.8	1.0	0.5	5.1	28.5
1912	1.0	1.5	0.7	5.6	28.0	2212	0.7	1.0	0.4	4.8	28.5
1913	0.9	1.3	0.6	5.3	28.4	2213	1.0	1.4	0.6	5.0	28.3
1914	0.9	1.3	0.6	5.3	28.5	2214	1.3	1.8	0.8	5.1	27.7
1915	1.1	1.6	0.7	5.3	28.5	2215	1.1	1.5	0.7	4.8	28.4
1916	0.7	1.0	0.5	5.7	28.5	2216	1.1	1.5	0.7	4.8	28.7
1917	1.0	1.4	0.6	5.0	28.6	2217	1.2	1.6	0.7	4.9	28.6
1918	0.9	1.3	0.6	5.1	28.6	2218	1.1	1.6	0.7	5.1	28.3
1919	0.8	1.2	0.5	5.5	28.6	2219	1.2	1.5	0.8	4.8	28.9
1920	0.6	0.8	0.4	5.1	28.7	2220	1.3	1.6	0.9	4.8	28.8
1921	0.6	0.8	0.4	5.3	28.5	2221	1.2	1.6	0.8	4.9	28.9
1922	0.8	1.3	0.5	4.4	28.1	2222	1.2	1.6	0.8	4.9	28.9
1923	0.9	1.3	0.6	4.8	28.5	2223	1.1	1.4	0.7	4.7	28.9
1924	0.8	1.1	0.5	5.7	27.4	2224	1.0	1.4	0.6	5.0	28.9
2001	0.7	0.9	0.4	4.8	27.4	2301	0.9	1.3	0.6	4.9	28.8
2002	0.8	0.9	0.5	5.1	28.3	2302	0.8	1.2	0.5	5.2	28.7
2003	0.8	1.1	0.5	5.0	27.8	2303	0.9	1.3	0.6	4.8	28.5
2004	0.8	1.2	0.6	5.4	28.0	2304	0.9	1.1	0.6	4.7	28.6
2005	0.6	0.7	0.4	6.3	28.1	2305	0.9	1.3	0.6	5.1	28.6
2006	0.7	1.0	0.4	5.7	27.7	2306	0.8	1.0	0.5	4.9	28.5
2007	0.7	1.0	0.5	4.8	28.0	2307	0.7	1.0	0.5	4.7	28.4
2008	0.6	1.0	0.4	4.2	28.1	2308	0.8	1.1	0.5	4.3	28.5
2009	0.7	1.0	0.4	4.5	28.1	2309	0.9	1.4	0.6	4.2	28.5
2010	0.7	1.0	0.5	4.9	28.2	2310	0.7	1.0	0.5	3.9	28.5
2011	0.9	1.2	0.6	4.6	28.2	2311	0.8	1.2	0.6	4.1	28.6
2012	0.9	1.2	0.6	5.6	28.0	2312	1.0	1.2	0.6	4.2	28.7
2013	1.2	1.6	0.8	5.0	27.1	2313	0.9	1.3	0.6	4.1	28.8
2014	1.5	2.3	1.0	5.0	28.1	2314	0.9	1.3	0.6	4.2	28.7
2015	1.6	2.1	1.0	5.3	27.7	2315	0.9	1.3	0.5	4.4	28.6
2016	1.0	1.3	0.7	5.5	27.6	2316	1.1	1.6	0.7	4.8	27.9
2017	1.4	1.8	0.9	4.9	28.3	2317	1.0	1.5	0.7	4.6	28.4
2018	1.4	1.8	0.9	5.3	28.5	2318	1.0	1.4	0.7	4.6	28.4
2019	1.4	1.8	0.9	5.3	28.3	2319	1.1	1.5	0.7	4.5	28.3
2020	1.7	2.1	1.1	5.2	28.2	2320	1.2	1.7	0.8	4.6	28.6
2021	1.5	2.4	1.0	5.0	28.4	2321	1.2	1.6	0.8	4.5	28.5
2022	1.3	2.0	0.9	5.0	28.5	2322	1.3	2.0	0.8	4.3	28.5
2023	1.2	1.7	0.8	5.4	28.5	2323	1.1	1.6	0.7	4.6	28.2
2024						2324	1.1	1.6	0.7	4.4	28.3
2101	1.2	1.4	0.8	5.7	27.9	2401	1.0	1.5	0.7	4.4	28.3
2102	1.5	2.2	1.0	5.8	28.0	2402	1.1	1.8	0.7	4.8	28.3
2103	1.6	2.1	1.0	5.8	28.3	2403	1.0	1.4	0.7	5.1	27.3
2104	1.4	2.0	0.9	5.6	28.2	2404	1.2	1.4	0.8	5.3	28.2
2105	1.4	2.1	0.8	6.2	28.1	2405	1.0	1.5	0.6	4.9	28.2
2106	0.9	1.2	0.6	6.2	28.0	2406	1.0	1.3	0.6	5.1	28.2
2107	1.2	1.3	0.7	5.8	28.2	2407	1.0	1.4	0.6	4.9	28.1
2108	1.1	1.6	0.7	5.8	28.2	2408	0.8	1.1	0.5	4.7	28.2
2109	1.1	1.4	0.7	5.4	28.3	2409	0.9	1.4	0.5	5.1	28.3
2110	1.1	1.6	0.7	5.3	28.4	2410	0.9	1.3	0.6	4.8	28.4
2111	1.0	1.4	0.6	5.5	28.8	2411	1.0	1.5	0.6	4.8	28.4
2112	1.1	1.4	0.7	6.0	29.1	2412	1.0	1.3	0.6	4.5	28.4
2113	1.2	1.6	0.8	5.6	27.5	2413	1.2	1.6	0.8	4.5	28.4
2114	1.4	1.8	0.9	5.4	28.6	2414	1.3	1.8	0.8	4.8	28.5
2115	1.8	2.6	1.2	5.6	28.9	2415	1.2	1.7	0.8	4.8	28.5
2116	1.7	2.4	1.1	5.7	28.8	2416	1.2	1.7	0.7	4.8	28.5
2117	1.0	1.2	0.7	5.9	28.5	2417	1.3	1.8	0.8	5.2	28.4
2118	1.4	2.0	0.9	5.4	28.8	2418	1.2	1.6	0.7	5.1	27.9
2119	1.4	1.8	0.9	5.0	28.7	2419	1.2	1.8	0.8	5.2	28.3
2120	1.4	1.6	0.9	5.0	28.6	2420	1.1	1.4	0.7	4.7	28.4
2121	1.3	1.6	0.9	4.8	28.2	2421	1.2	1.7	0.8	4.7	28.3
2122	1.3	1.9	0.8	5.1	28.7	2422	1.2	1.8	0.8	4.8	28.3
2123	1.2	1.6	0.8	5.1	28.7	2423	1.1	1.5	0.7	4.5	28.2
2124	1.1	1.6	0.7	5.4	28.7	2424	1.2	1.6	0.8	4.7	28.2

2016년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.1	1.5	0.7	4.8	28.2	2801	2.0	2.6	1.3	5.8	26.7
2502	1.0	1.4	0.7	4.8	28.2	2802	2.0	2.5	1.3	5.9	26.8
2503	0.9	1.0	0.6	5.0	28.1	2803	1.9	2.5	1.2	6.1	26.8
2504	0.9	1.2	0.6	5.2	28.0	2804	1.7	2.3	1.1	6.2	26.7
2505	0.9	1.2	0.6	4.9	27.9	2805	1.7	2.1	1.1	6.0	26.7
2506	0.8	1.1	0.5	5.0	27.9	2806	1.7	2.6	1.1	6.1	26.6
2507	0.8	1.2	0.5	4.9	28.1	2807	1.7	2.0	1.1	6.1	26.5
2508	0.8	1.2	0.5	4.9	28.2	2808	1.8	2.3	1.1	6.5	26.4
2509	0.7	1.1	0.4	5.0	27.8	2809	1.9	2.5	1.2	6.5	26.5
2510	0.8	1.1	0.5	5.1	28.1	2810	1.9	2.4	1.2	6.6	26.4
2511	0.9	1.0	0.5	5.2	28.3	2811	1.7	2.3	1.0	6.8	26.5
2512	0.7	0.9	0.4	5.2	28.5	2812	1.9	2.0	1.3	6.7	26.5
2513	0.6	0.9	0.4	5.2	28.4	2813	2.0	2.5	1.3	7.1	26.5
2514	0.6	0.8	0.4	5.1	28.8	2814	2.3	2.4	1.5	7.5	26.4
2515	0.5	0.8	0.3	5.3	28.7	2815	2.4	3.5	1.5	7.6	26.7
2516	0.5	0.7	0.3	5.5	28.9	2816	2.6	3.3	1.7	7.7	26.7
2517	0.5	0.6	0.3	5.6	28.2	2817	1.6	2.4	1.0	7.6	26.7
2518	0.5	0.7	0.3	5.6	28.4	2818	2.3	2.8	1.5	8.1	26.4
2519	0.4	0.5	0.3	5.5	28.3	2819	2.3	3.0	1.5	7.9	26.3
2520	0.4	0.6	0.3	5.5	28.3	2820	2.3	2.5	1.4	8.4	26.1
2521	0.4	0.6	0.2	5.6	28.3	2821	2.6	2.9	1.7	8.6	26.0
2522	0.4	0.5	0.2	5.7	28.2	2822	2.2	3.0	1.3	8.2	26.2
2523	0.4	0.6	0.2	5.3	28.2	2823	2.5	3.1	1.6	8.3	26.1
2524	0.3	0.5	0.2	5.8	28.2	2824	2.5	3.0	1.5	8.3	26.1
2601	0.3	0.4	0.2	5.5	28.1	2901	2.4	2.5	1.5	8.5	25.9
2602	0.3	0.4	0.2	5.8	28.0	2902	2.6	4.0	1.6	8.3	25.9
2603	0.3	0.4	0.2	5.4	28.3	2903	2.9	3.5	1.8	8.5	26.1
2604	0.3	0.4	0.2	5.0	28.4	2904	3.0	3.6	2.0	8.4	26.1
2605	0.3	0.4	0.2	5.1	28.5	2905	2.9	3.2	1.7	8.2	26.0
2606	0.3	0.5	0.2	5.7	28.5	2906	2.7	3.5	1.7	8.0	25.9
2607	0.3	0.3	0.2	5.1	28.5	2907	2.5	2.9	1.5	8.2	26.1
2608	0.3	0.5	0.2	6.6	28.5	2908	2.1	2.8	1.3	8.1	25.8
2609	0.6	0.8	0.4	3.5	28.4	2909	2.0	2.3	1.2	8.2	25.9
2610	1.3	1.7	0.8	4.6	28.1	2910	1.3	2.1	0.8	7.8	26.0
2611	1.8	2.0	1.1	5.6	28.0	2911	1.4	1.7	0.8	7.9	26.1
2612	2.4	2.8	1.5	6.3	27.6	2912	1.2	1.6	0.8	7.2	26.1
2613	2.2	2.7	1.4	6.0	27.2	2913	1.0	1.3	0.6	7.8	26.1
2614	2.3	3.3	1.5	6.2	27.1	2914	1.3	1.4	0.8	8.1	26.1
2615	2.5	3.2	1.6	6.1	27.4	2915	1.3	1.9	0.8	7.4	26.1
2616	2.0	2.7	1.2	6.2	27.4	2916	1.1	1.6	0.7	7.0	26.2
2617	1.7	2.2	1.0	6.2	27.4	2917	1.3	1.7	0.8	7.6	26.2
2618	1.9	2.2	1.2	6.3	27.4	2918	0.9	1.3	0.6	6.4	26.2
2619	2.2	2.9	1.4	6.7	27.3	2919	0.9	1.2	0.5	7.1	26.2
2620	1.9	2.9	1.2	6.6	27.2	2920	1.1	1.4	0.7	8.2	26.1
2621	2.0	2.6	1.3	6.9	26.7	2921	0.9	1.2	0.6	8.8	26.2
2622	2.3	3.2	1.5	6.9	27.5	2922	0.9	1.2	0.6	7.2	25.9
2623	2.0	2.6	1.2	7.0	27.4	2923	0.8	1.1	0.5	7.5	26.0
2624	1.9	2.6	1.2	6.6	27.3	2924	0.8	1.2	0.5	7.3	25.8
2701	1.8	2.4	1.1	6.8	27.3	3001	0.8	1.0	0.5	7.2	25.6
2702	2.0	2.6	1.3	6.4	27.2	3002	1.0	1.3	0.6	7.5	25.6
2703	2.0	2.8	1.3	6.4	27.1	3003	1.2	1.6	0.8	7.9	25.8
2704	1.9	2.8	1.2	6.0	26.9	3004	1.2	1.6	0.8	8.1	25.8
2705	2.0	2.5	1.3	6.2	26.8	3005	1.1	1.6	0.7	7.8	25.7
2706	2.2	2.8	1.4	6.2	27.0	3006	0.9	1.2	0.6	7.0	25.4
2707	2.0	2.7	1.3	6.2	27.2	3007	0.8	1.1	0.5	6.7	25.6
2708	2.4	3.0	1.5	6.7	27.2	3008	0.8	1.1	0.5	6.5	25.5
2709	2.6	3.5	1.6	6.3	27.1	3009	0.7	1.1	0.4	7.2	25.5
2710	2.7	3.4	1.7	6.4	27.2	3010	0.8	1.2	0.5	5.5	25.3
2711	2.4	3.4	1.6	6.4	26.9	3011	0.8	1.0	0.5	6.0	25.5
2712	2.3	3.0	1.5	6.1	27.0	3012	1.0	1.4	0.6	6.0	25.6
2713	1.8	2.4	1.2	5.9	26.7	3013	0.9	1.2	0.6	6.0	25.7
2714	1.9	2.5	1.2	6.1	27.0	3014	0.9	1.1	0.5	7.6	25.8
2715	1.9	2.5	1.2	6.0	27.3	3015	0.9	1.2	0.6	7.2	25.8
2716	1.6	2.4	1.0	5.9	27.3	3016	0.8	1.2	0.5	6.7	25.7
2717	1.5	1.7	0.9	5.6	27.2	3017	1.0	1.3	0.6	6.7	25.8
2718	1.6	2.1	1.0	5.5	27.1	3018	1.0	1.1	0.6	6.8	25.8
2719	1.6	2.5	1.0	5.8	27.1	3019	1.2	1.6	0.7	7.2	25.8
2720	1.5	2.1	1.0	5.6	27.0	3020	1.3	1.7	0.9	7.2	25.8
2721	1.4	2.1	0.9	5.7	26.5	3021	1.0	1.2	0.6	7.3	25.8
2722	1.8	2.5	1.1	5.6	26.4	3022	1.0	1.2	0.6	6.9	25.7
2723	2.2	2.9	1.4	5.7	26.7	3023	0.8	1.0	0.5	6.5	24.9
2724	1.9	2.7	1.2	5.8	26.6	3024	0.8	1.1	0.5	6.4	25.4

2016년 8월 해금강(22455) 시간기상자료

Haegeumgang (22455) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.8	1.2	0.5	6.5	25.3
3102	0.8	1.1	0.5	5.7	25.3
3103	0.9	1.0	0.6	7.4	25.1
3104	1.1	1.4	0.7	6.8	24.9
3105	1.1	1.7	0.7	6.8	25.0
3106	1.1	1.7	0.7	6.2	24.6
3107	1.2	1.7	0.8	6.5	24.5
3108	1.5	1.8	0.9	6.4	23.7
3109	1.3	2.0	0.8	6.3	23.9
3110	1.1	1.4	0.7	5.9	24.6
3111	1.2	1.8	0.8	5.5	24.8
3112	1.6	2.3	1.0	5.9	24.8
3113	1.6	2.1	1.0	5.9	24.8
3114	1.3	2.0	0.8	6.6	24.9
3115	1.1	1.4	0.7	6.9	24.9
3116	1.1	1.6	0.7	7.1	24.4
3117	1.0	1.3	0.6	6.9	24.7
3118	1.4	1.7	0.8	6.8	24.7
3119	1.3	1.8	0.8	6.6	24.6
3120	1.4	1.6	0.9	6.5	24.9
3121	1.4	1.8	0.9	6.1	25.3
3122	1.3	1.8	0.8	6.2	25.2
3123	1.1	1.4	0.7	6.3	25.1
3124	1.0	1.4	0.7	6.2	24.0

2016년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	6.6	19.5	0401	0.4	0.6	0.3	7.4	23.3
0102	0.2	0.2	0.1	7.0	22.1	0402	0.4	0.5	0.2	6.9	23.0
0103	0.2	0.3	0.1	6.5	21.3	0403	0.4	0.5	0.2	6.9	22.9
0104	0.2	0.3	0.1	6.0	22.5	0404	0.3	0.3	0.2	7.8	22.2
0105	0.2	0.2	0.1	5.7	21.7	0405	0.3	0.3	0.2	7.3	21.0
0106	0.2	0.4	0.1	4.6	21.5	0406	0.4	0.5	0.3	6.9	20.0
0107	0.3	0.4	0.2	5.0	21.2	0407	0.4	0.5	0.3	4.7	20.2
0108	0.2	0.3	0.2	5.5	21.1	0408	0.6	0.8	0.4	4.2	19.8
0109	0.2	0.3	0.2	5.5	21.5	0409	0.6	0.9	0.4	4.9	18.6
0110	0.3	0.5	0.2	5.5	21.0	0410	0.6	0.9	0.4	5.3	20.1
0111	0.2	0.3	0.2	4.3	22.8	0411	0.7	0.8	0.4	5.4	
0112	0.2	0.3	0.1	4.8	23.5	0412	0.7	1.0	0.4	4.3	25.5
0113	0.2	0.3	0.1	6.0	21.6	0413	0.7	1.0	0.5	4.5	25.1
0114	0.3	0.3	0.2	7.2	21.9	0414	0.8	1.0	0.5	4.4	25.7
0115	0.2	0.3	0.1	5.8	21.8	0415	0.7	1.0	0.4	4.6	25.7
0116	0.3	0.4	0.2	5.6	23.0	0416	0.5	0.8	0.3	6.1	25.8
0117	0.3	0.3	0.2	5.1	22.9	0417	0.7	0.9	0.5	5.3	25.5
0118	0.2	0.3	0.1	6.1	21.0	0418	0.8	1.0	0.5	5.0	24.3
0119	0.2	0.3	0.1	6.0	20.9	0419	0.8	1.2	0.5	4.8	23.1
0120	0.2	0.2	0.1	6.7	21.9	0420	0.7	0.9	0.4	4.7	22.9
0121	0.1	0.2	0.1	6.6	22.6	0421	0.6	0.8	0.4	6.0	23.4
0122	0.2	0.2	0.1	6.5	20.9	0422	0.5	0.7	0.3	5.7	25.7
0123	0.2	0.3	0.2	5.4	20.7	0423	0.4	0.5	0.2	4.8	26.0
0124	0.3	0.4	0.2	5.4	21.7	0424	0.5	0.6	0.3	4.6	26.1
0201	0.2	0.3	0.1	5.3	20.2	0501	0.6	0.8	0.4	4.4	25.9
0202	0.2	0.3	0.1	5.7	19.2	0502	0.7	0.9	0.4	4.4	25.8
0203	0.1	0.2	0.1	6.7	19.7	0503	0.5	0.6	0.3	4.5	25.6
0204	0.1	0.2	0.1	5.9	20.9	0504	0.3	0.4	0.2	5.2	23.8
0205	0.2	0.2	0.1	5.8	22.2	0505	0.3	0.4	0.2	4.6	25.0
0206	0.2	0.2	0.1	5.5	20.6	0506	0.5	0.8	0.4	5.7	25.9
0207	0.2	0.3	0.2	3.7	20.4	0507	0.8	1.1	0.5	4.8	25.0
0208	0.2	0.3	0.1	4.5	20.4	0508	0.8	1.0	0.5	4.7	25.3
0209	0.2	0.3	0.1	5.4	20.6	0509	0.7	1.0	0.4	4.6	24.6
0210	0.3	0.4	0.2	6.3	20.9	0510	0.6	0.9	0.4	4.8	25.4
0211	0.2	0.3	0.1	4.9	21.3	0511	0.6	0.8	0.4	4.7	26.0
0212	0.2	0.3	0.1	5.0	21.7	0512	0.6	0.9	0.4	4.6	26.6
0213	0.2	0.3	0.1	4.9	21.7	0513	0.7	0.9	0.4	4.3	26.3
0214	0.2	0.3	0.1	8.2	22.2	0514	0.7	1.0	0.4	4.0	26.4
0215	0.2	0.3	0.2	7.1	21.0	0515	0.6	0.9	0.4	4.4	26.4
0216	0.3	0.4	0.2	7.9	22.0	0516	0.5	0.7	0.3	5.0	26.9
0217	0.3	0.4	0.2	7.8	21.4	0517	0.5	0.6	0.3	5.0	25.6
0218	0.3	0.5	0.2	7.8	20.7	0518	0.5	0.8	0.3	5.4	26.5
0219	0.4	0.5	0.3	9.6	20.3	0519	0.6	0.8	0.4	4.5	25.9
0220	0.4	0.5	0.2	9.2	21.0	0520	0.5	0.7	0.3	4.6	25.2
0221	0.3	0.3	0.2	9.0	20.8	0521	0.4	0.6	0.3	4.6	24.9
0222	0.2	0.3	0.1	9.0	20.4	0522	0.4	0.5	0.2	4.8	25.3
0223	0.4	0.5	0.2	9.0	18.8	0523	0.3	0.4	0.2	5.0	25.7
0224	0.3	0.5	0.2	7.9	20.7	0524	0.2	0.3	0.1	5.2	25.9
0301	0.3	0.5	0.2	6.2	20.8	0601	0.3	0.4	0.2	4.9	25.9
0302	0.3	0.5	0.2	6.3	20.8	0602	0.3	0.4	0.2	4.4	26.0
0303	0.3	0.4	0.2	7.5	18.6	0603	0.3	0.4	0.2	4.4	26.1
0304	0.2	0.3	0.1	5.9	19.3	0604	0.2	0.3	0.1	5.0	26.1
0305	0.3	0.4	0.2	7.9	20.6	0605	0.2	0.2	0.1	4.9	23.6
0306	0.4	0.5	0.2	5.4	21.1	0606	0.2	0.3	0.1	6.6	23.4
0307	0.4	0.5	0.2	5.4	20.8	0607	0.3	0.4	0.2	5.5	24.2
0308	0.5	0.6	0.3	7.3	20.6	0608	0.3	0.5	0.2	4.0	24.8
0309	0.5	0.6	0.3	7.1	20.4	0609	0.4	0.6	0.3	4.0	25.5
0310	0.5	0.8	0.3	6.9	21.5	0610	0.5	0.6	0.3	4.6	25.5
0311	0.4	0.6	0.3	5.9	21.4	0611	0.4	0.6	0.3	4.3	25.9
0312	0.5	0.7	0.3	6.1	24.8	0612	0.4	0.6	0.3	4.2	26.3
0313	0.4	0.6	0.3	5.0	24.7	0613	0.4	0.6	0.3	4.1	26.5
0314	0.4	0.7	0.3	6.7	24.5	0614	0.5	0.7	0.3	4.3	26.7
0315	0.3	0.5	0.2	7.8	24.3	0615	0.5	0.7	0.3	3.8	26.8
0316	0.3	0.4	0.2	7.9	23.6	0616	0.4	0.7	0.3	4.7	26.7
0317	0.4	0.5	0.2	5.6	21.0	0617	0.3	0.4	0.2	5.5	27.0
0318	0.4	0.6	0.3	5.6	20.5	0618	0.4	0.6	0.2	5.4	26.2
0319	0.4	0.5	0.3	6.3	20.3	0619	0.4	0.5	0.2	5.6	26.6
0320	0.5	0.6	0.3	8.6	19.6	0620	0.4	0.6	0.3	4.5	25.4
0321	0.4	0.5	0.2	8.5	20.3	0621	0.4	0.5	0.2	4.2	24.8
0322	0.2	0.4	0.1	8.6	20.5	0622	0.3	0.4	0.2	4.3	24.4
0323	0.2	0.3	0.1	7.3	21.3	0623	0.3	0.5	0.2	4.8	24.9
0324	0.4	0.5	0.2	7.5	22.8	0624	0.3	0.4	0.2	5.5	24.8

2016년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	5.0	23.5	1001	0.6	0.8	0.4	5.3	22.4
0702	0.3	0.5	0.2	5.0	23.0	1002	0.5	0.7	0.3	6.1	22.7
0703	0.3	0.4	0.2	5.4	25.6	1003	0.5	0.6	0.3	6.2	22.5
0704	0.3	0.4	0.2	5.2	25.8	1004	0.5	0.7	0.3	5.6	24.2
0705	0.2	0.3	0.1	7.3	22.1	1005	0.5	0.6	0.3	5.5	24.0
0706	0.2	0.2	0.1	6.8	25.7	1006	0.4	0.5	0.2	5.5	23.4
0707	0.3	0.4	0.2	5.7	25.6	1007	0.4	0.5	0.3	6.2	23.4
0708	0.3	0.5	0.2	4.6	25.4	1008	0.5	0.6	0.3	5.7	22.8
0709	0.3	0.5	0.2	4.5	23.9	1009	0.6	0.7	0.4	5.6	23.3
0710	0.3	0.5	0.2	4.9	24.8	1010	0.6	0.8	0.4	5.5	22.6
0711	0.4	0.6	0.2	6.2	25.7	1011	0.5	0.6	0.3	5.0	24.4
0712	0.4	0.5	0.3	6.5	26.4	1012	0.5	0.6	0.3	5.4	23.8
0713	0.4	0.5	0.2	5.6	27.0	1013	0.5	0.7	0.3	5.5	24.1
0714	0.5	0.6	0.3	5.9	27.5	1014	0.5	0.6	0.3	5.1	24.3
0715	0.4	0.6	0.3	5.4	27.1	1015	0.5	0.6	0.3	5.4	25.6
0716	0.5	0.6	0.3	6.1	27.4	1016	0.5	0.7	0.3	5.7	25.5
0717	0.4	0.5	0.3	6.9	28.0	1017	0.4	0.6	0.3	4.9	25.4
0718	0.4	0.5	0.2	6.8	27.4	1018	0.4	0.6	0.3	4.9	25.2
0719	0.4	0.5	0.2	6.5	26.9	1019	0.4	0.6	0.3	5.1	25.1
0720	0.3	0.5	0.2	6.0	25.6	1020	0.3	0.4	0.2	5.3	25.2
0721	0.3	0.4	0.2	6.2	23.7	1021	0.4	0.5	0.2	5.7	24.4
0722	0.3	0.4	0.2	6.6	23.6	1022	0.3	0.4	0.2	5.6	24.6
0723	0.3	0.4	0.2	7.6	23.4	1023	0.4	0.4	0.2	5.3	23.6
0724	0.4	0.5	0.3	8.9	23.9	1024	0.4	0.5	0.2	5.1	23.3
0801	0.4	0.6	0.2	8.0	24.6	1101	0.3	0.4	0.2	5.1	23.3
0802	0.4	0.4	0.2	7.2	23.7	1102	0.4	0.5	0.2	5.5	23.3
0803	0.4	0.5	0.2	6.4	24.0	1103	0.4	0.5	0.2	5.3	23.0
0804	0.4	0.6	0.3	6.3	24.3	1104	0.3	0.5	0.2	5.7	23.1
0805	0.4	0.4	0.2	6.5	24.4	1105	0.3	0.5	0.2	5.4	23.2
0806	0.4	0.4	0.2	6.9	22.2	1106	0.3	0.4	0.2	5.2	23.5
0807	0.3	0.4	0.2	7.3	23.0	1107	0.3	0.5	0.2	5.4	23.4
0808	0.3	0.4	0.2	6.3	24.2	1108	0.3	0.5	0.2	5.6	23.3
0809	0.4	0.5	0.2	5.8	24.7	1109	0.3	0.4	0.2	5.3	23.1
0810	0.4	0.6	0.2	5.9	24.3	1110	0.3	0.4	0.2	5.9	23.9
0811	0.3	0.4	0.2	6.4	25.1	1111	0.3	0.4	0.2	5.3	24.0
0812	0.4	0.5	0.3	7.0	25.4	1112	0.3	0.4	0.2	5.5	24.8
0813	0.4	0.6	0.3	6.8	25.3	1113	0.3	0.4	0.2	5.6	24.5
0814	0.4	0.5	0.3	6.8	25.8	1114	0.3	0.5	0.2	5.7	24.2
0815	0.4	0.5	0.2	6.8	25.4	1115	0.3	0.4	0.2	5.2	23.9
0816	0.4	0.5	0.2	6.3	26.0	1116	0.3	0.5	0.2	5.7	24.0
0817	0.3	0.5	0.2	6.3	25.6	1117	0.3	0.4	0.2	6.2	25.3
0818	0.3	0.4	0.2	7.4	25.2	1118	0.3	0.4	0.2	5.6	25.5
0819	0.3	0.5	0.2	7.2	25.7	1119	0.3	0.4	0.2	6.5	25.1
0820	0.4	0.5	0.2	7.0	24.9	1120	0.3	0.4	0.2	6.1	25.4
0821	0.3	0.4	0.2	6.5	25.2	1121	0.3	0.4	0.2	6.9	24.6
0822	0.3	0.5	0.2	6.7	25.5	1122	0.2	0.3	0.2	6.5	24.7
0823	0.3	0.4	0.2	7.1	23.9	1123	0.3	0.4	0.2	5.6	24.4
0824	0.4	0.6	0.2	7.4	22.9	1124	0.2	0.4	0.2	6.2	23.6
0901	0.4	0.7	0.3	6.9	23.0	1201	0.2	0.3	0.2	6.7	24.0
0902	0.4	0.5	0.3	7.0	22.5	1202	0.2	0.4	0.2	7.3	22.6
0903	0.5	0.7	0.3	6.7	23.1	1203	0.3	0.4	0.2	7.5	22.9
0904	0.5	0.6	0.3	6.2	23.0	1204	0.3	0.4	0.2	7.2	23.8
0905	0.4	0.6	0.3	6.3	24.1	1205	0.3	0.4	0.2	6.3	23.8
0906	0.4	0.5	0.3	6.9	21.8	1206	0.3	0.4	0.2	6.5	23.5
0907	0.3	0.5	0.2	7.0	22.0	1207	0.3	0.4	0.2	6.3	23.3
0908	0.3	0.5	0.2	6.7	22.5	1208	0.3	0.4	0.2	6.5	23.6
0909	0.3	0.5	0.2	5.7	22.6	1209	0.3	0.4	0.2	6.4	23.8
0910	0.4	0.5	0.3	5.9	23.0	1210	0.3	0.4	0.2	6.6	23.5
0911	0.4	0.6	0.3	4.9	23.6	1211	0.3	0.4	0.2	6.0	23.8
0912	0.4	0.6	0.3	4.9	23.3	1212	0.3	0.4	0.2	5.2	24.5
0913	0.4	0.5	0.3	4.3	22.9	1213	0.3	0.4	0.2	5.0	23.6
0914	0.5	0.8	0.3	5.2	23.0	1214	0.3	0.4	0.2	6.0	23.7
0915	0.6	0.8	0.4	5.2	23.4	1215	0.3	0.4	0.2	6.2	25.7
0916	0.7	1.0	0.5	5.3	22.9	1216	0.4	0.5	0.2	6.2	24.6
0917	0.7	0.9	0.4	5.1	22.5	1217	0.3	0.5	0.2	6.9	24.4
0918	0.7	0.9	0.4	5.4	22.4	1218	0.3	0.4	0.2	6.3	24.8
0919	0.6	0.8	0.4	5.6	22.8	1219	0.3	0.5	0.2	6.1	26.0
0920	0.6	0.9	0.4	5.7	22.9	1220	0.3	0.5	0.2	5.6	23.9
0921	0.5	0.7	0.4	4.8	23.0	1221	0.3	0.5	0.2	6.2	24.0
0922	0.7	0.9	0.4	5.1	22.9	1222	0.3	0.5	0.2	6.2	24.2
0923	0.6	0.7	0.4	5.1	23.0	1223	0.3	0.4	0.2	6.6	24.2
0924	0.5	0.7	0.3	5.9	22.4	1224	0.3	0.3	0.2	6.7	23.7

2016년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	5.9	23.7	1601	0.2	0.3	0.1	5.0	22.2
1302	0.3	0.4	0.2	6.7	23.7	1602	0.2	0.3	0.1	6.6	22.2
1303	0.2	0.3	0.2	6.8	23.7	1603	0.1	0.2	0.1	7.8	22.7
1304	0.3	0.4	0.2	6.9	23.7	1604	0.2	0.3	0.1	6.3	22.7
1305	0.3	0.3	0.2	7.1	23.0	1605	0.2	0.2	0.1	4.9	22.6
1306	0.3	0.4	0.2	6.1	23.1	1606	0.2	0.3	0.1	6.4	22.6
1307	0.2	0.3	0.2	5.6	23.3	1607	0.2	0.3	0.2	5.0	22.9
1308	0.2	0.4	0.2	6.6	23.4	1608	0.3	0.4	0.2	8.7	22.9
1309	0.2	0.3	0.2	6.0	23.6	1609	0.2	0.3	0.1	7.5	23.0
1310	0.3	0.4	0.2	6.8	24.1	1610	0.3	0.4	0.2	6.4	23.0
1311	0.2	0.3	0.1	6.4	25.0	1611	0.2	0.3	0.1	6.1	23.0
1312	0.2	0.4	0.2	6.3	25.0	1612	0.2	0.3	0.1	8.1	24.0
1313	0.3	0.3	0.2	5.7	24.3	1613	0.2	0.3	0.1	7.2	23.1
1314	0.3	0.4	0.2	6.4	25.6	1614	0.3	0.3	0.1	8.3	24.1
1315	0.3	0.4	0.2	6.5	25.1	1615	0.2	0.3	0.1	5.2	23.7
1316	0.3	0.4	0.2	6.4	24.7	1616	0.2	0.3	0.1	4.7	23.9
1317	0.3	0.4	0.2	5.6	24.4	1617	0.2	0.3	0.1	4.6	23.8
1318	0.3	0.4	0.2	5.9	24.1	1618	0.2	0.3	0.1	6.0	23.1
1319	0.3	0.5	0.2	5.3	24.2	1619	0.2	0.3	0.1	7.8	22.8
1320	0.4	0.5	0.2	5.7	24.4	1620	0.2	0.2	0.1	7.9	22.9
1321	0.3	0.4	0.2	5.5	23.7	1621	0.2	0.2	0.1	8.0	23.0
1322	0.3	0.4	0.2	5.1	24.0	1622	0.2	0.3	0.1	5.4	22.5
1323	0.3	0.3	0.2	7.1	23.8	1623	0.2	0.4	0.2	6.0	22.1
1324	0.3	0.4	0.2	7.3	23.8	1624	0.2	0.4	0.2	6.6	22.9
1401	0.2	0.3	0.1	7.1	23.9	1701	0.2	0.3	0.1	6.7	22.0
1402	0.2	0.3	0.1	6.9	23.6	1702	0.2	0.2	0.1	7.9	22.4
1403	0.2	0.4	0.1	7.0	23.6	1703	0.1	0.1	0.1	6.4	22.0
1404	0.2	0.4	0.1	6.8	23.5	1704	0.1	0.1	0.1	7.2	22.3
1405	0.2	0.3	0.1	6.7	23.4	1705	0.2	0.2	0.1	5.8	22.4
1406	0.2	0.4	0.2	6.0	23.7	1706	0.2	0.3	0.1	5.5	21.8
1407	0.3	0.4	0.2	5.6	23.7	1707	0.2	0.3	0.1	4.7	21.7
1408	0.2	0.4	0.2	6.5	23.7	1708	0.2	0.2	0.1	5.2	21.8
1409	0.3	0.4	0.2	6.7	24.5	1709	0.2	0.3	0.1	6.5	22.5
1410	0.3	0.4	0.2	7.0	25.1	1710	0.3	0.4	0.2	6.4	22.7
1411	0.2	0.3	0.1	7.0	25.7	1711	0.2	0.3	0.1	5.3	23.6
1412	0.2	0.3	0.1	7.0	27.2	1712	0.2	0.3	0.1	5.5	24.4
1413	0.3	0.4	0.2	6.5	27.6	1713	0.2	0.3	0.1	6.9	23.2
1414	0.3	0.5	0.2	5.0	26.2	1714	0.3	0.3	0.2	7.4	22.8
1415	0.4	0.5	0.2	4.2	25.3	1715	0.2	0.3	0.2	5.2	24.1
1416	0.4	0.5	0.2	5.6	24.2	1716	0.3	0.4	0.2	5.7	24.7
1417	0.4	0.5	0.2	6.0	24.2	1717	0.3	0.4	0.2	4.3	23.6
1418	0.4	0.5	0.2	6.9	25.1	1718	0.3	0.4	0.2	4.5	24.1
1419	0.4	0.5	0.2	7.4	24.8	1719	0.2	0.3	0.2	5.5	23.1
1420	0.3	0.5	0.2	6.2	23.8	1720	0.3	0.4	0.2	8.3	23.1
1421	0.4	0.6	0.2	5.6	23.3	1721	0.2	0.3	0.1	5.9	23.7
1422	0.4	0.5	0.2	5.0	23.0	1722	0.2	0.3	0.1	7.9	22.3
1423	0.3	0.5	0.2	5.3	23.6	1723	0.4	0.4	0.2	7.7	22.8
1424	0.3	0.5	0.2	6.1	22.9	1724	0.4	0.6	0.2	6.1	22.5
1501	0.3	0.4	0.2	5.6	23.0	1801	0.3	0.4	0.2	5.2	22.8
1502	0.3	0.4	0.2	6.4	22.4	1802	0.3	0.4	0.2	6.1	21.2
1503	0.2	0.3	0.1	7.3	23.4	1803	0.2	0.2	0.1	5.1	20.0
1504	0.2	0.3	0.1	5.9	23.2	1804	0.1	0.2	0.1	4.8	21.5
1505	0.2	0.3	0.1	6.5	23.2	1805	0.2	0.3	0.1	5.9	21.9
1506	0.2	0.3	0.2	7.4	22.8	1806	0.3	0.4	0.2	5.1	21.8
1507	0.3	0.3	0.2	6.5	22.9	1807	0.3	0.3	0.2	4.9	22.0
1508	0.2	0.3	0.2	5.4	23.3	1808	0.3	0.4	0.2	4.8	21.7
1509	0.2	0.3	0.1	5.6	23.9	1809	0.4	0.4	0.2	5.0	21.9
1510	0.3	0.3	0.2	6.6	24.0	1810	0.5	0.5	0.3	5.5	22.8
1511	0.2	0.3	0.1	6.1	24.6	1811	0.5	0.8	0.3	4.6	23.3
1512	0.2	0.4	0.1	7.4	24.8	1812	0.6	0.8	0.4	4.6	25.2
1513	0.2	0.3	0.1	7.7	24.6	1813	0.6	0.8	0.4	4.8	27.6
1514	0.3	0.4	0.2	6.6	24.5	1814	0.5	0.7	0.3	5.5	28.0
1515	0.2	0.3	0.1	5.1	23.5	1815	0.3	0.5	0.2	5.2	26.5
1516	0.3	0.4	0.2	5.6	23.7	1816	0.6	0.6	0.4	5.6	26.3
1517	0.3	0.3	0.2	8.2	23.0	1817	0.8	1.1	0.5	5.3	28.0
1518	0.2	0.3	0.1	8.6	23.6	1818	0.7	1.0	0.5	4.9	27.6
1519	0.3	0.3	0.2	8.5	23.3	1819	0.7	1.0	0.5	4.8	26.3
1520	0.2	0.4	0.1	8.2	23.2	1820	0.5	0.7	0.3	5.2	27.1
1521	0.2	0.3	0.1	8.1	22.8	1821	0.3	0.5	0.2	5.1	27.9
1522	0.3	0.4	0.2	4.2	22.4	1822	0.3	0.4	0.2	4.9	27.5
1523	0.2	0.4	0.2	4.8	22.3	1823	0.5	0.7	0.3	5.1	27.9
1524	0.2	0.3	0.1	5.6	22.8	1824	0.7	0.8	0.5	5.2	28.1

2016년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.8	1.2	0.5	5.5	27.9	2201	0.5	0.6	0.3	5.3	28.1
1902	0.7	0.9	0.4	5.5	27.4	2202	0.5	0.6	0.3	5.4	27.8
1903	0.5	0.6	0.3	5.8	26.0	2203	0.4	0.6	0.3	5.6	27.4
1904	0.3	0.4	0.2	4.8	27.8	2204	0.4	0.6	0.3	6.0	27.6
1905	0.6	0.7	0.4	5.8	27.8	2205	0.3	0.5	0.2	6.3	26.8
1906	0.8	1.1	0.5	4.9	27.3	2206	0.2	0.3	0.1	6.0	25.6
1907	0.6	0.9	0.4	4.7	27.9	2207	0.4	0.5	0.3	6.7	26.9
1908	0.6	0.7	0.4	4.6	27.6	2208	0.6	0.8	0.4	5.7	26.9
1909	0.6	0.9	0.4	4.7	27.5	2209	0.5	0.7	0.3	5.5	25.5
1910	0.6	0.9	0.4	5.1	27.9	2210	0.5	0.6	0.3	5.5	25.4
1911	0.6	0.8	0.4	4.7	28.4	2211	0.5	0.7	0.3	6.2	25.8
1912	0.7	0.9	0.4	4.8	28.6	2212	0.4	0.6	0.3	6.4	27.2
1913	0.6	0.8	0.4	4.3	28.5	2213	0.4	0.5	0.3	5.7	28.5
1914	0.6	0.8	0.4	4.7	28.7	2214	0.4	0.5	0.3	5.7	28.7
1915	0.5	0.7	0.3	5.3	28.9	2215	0.4	0.5	0.2	5.8	28.9
1916	0.6	0.8	0.4	5.3	28.5	2216	0.3	0.5	0.2	5.8	28.4
1917	0.7	1.0	0.4	5.7	28.3	2217	0.3	0.4	0.2	7.3	28.8
1918	0.7	1.1	0.5	4.9	28.3	2218	0.3	0.4	0.2	7.1	28.7
1919	0.7	0.9	0.5	4.6	27.5	2219	0.4	0.6	0.3	7.3	28.4
1920	0.6	0.7	0.4	4.6	27.6	2220	0.3	0.4	0.2	5.8	26.5
1921	0.3	0.4	0.2	5.2	28.0	2221	0.3	0.4	0.2	5.6	26.2
1922	0.3	0.4	0.2	5.3	28.3	2222	0.3	0.4	0.2	5.8	25.6
1923	0.3	0.5	0.2	4.9	28.7	2223	0.4	0.5	0.2	6.3	25.1
1924	0.4	0.5	0.2	4.7	28.7	2224	0.4	0.6	0.3	8.7	24.8
2001	0.4	0.6	0.3	4.6	28.6	2301	0.3	0.4	0.2	6.7	25.2
2002	0.4	0.5	0.3	4.7	28.3	2302	0.4	0.5	0.3	6.2	24.9
2003	0.2	0.3	0.2	6.0	26.9	2303	0.4	0.5	0.2	5.5	24.4
2004	0.2	0.3	0.1	4.6	28.6	2304	0.4	0.5	0.2	5.7	26.5
2005	0.2	0.3	0.1	6.0	28.3	2305	0.3	0.5	0.2	6.1	25.9
2006	0.4	0.6	0.3	5.1	27.6	2306	0.2	0.3	0.1	6.1	23.2
2007	0.5	0.6	0.3	4.2	27.5	2307	0.3	0.3	0.2	6.4	25.5
2008	0.5	0.6	0.3	4.3	26.5	2308	0.5	0.6	0.3	5.8	25.9
2009	0.5	0.6	0.3	4.8	27.3	2309	0.6	0.8	0.4	4.6	24.4
2010	0.5	0.7	0.3	5.9	27.5	2310	0.6	0.7	0.4	4.4	25.1
2011	0.4	0.5	0.3	4.7	28.1	2311	0.6	0.8	0.4	4.8	26.0
2012	0.4	0.6	0.3	4.4	28.0	2312	0.6	0.9	0.4	4.6	26.4
2013	0.6	0.9	0.4	3.9	28.1	2313	0.6	0.8	0.4	4.4	26.4
2014	0.6	0.9	0.4	4.0	27.9	2314	0.6	0.8	0.4	4.6	26.0
2015	0.5	0.7	0.3	4.4	28.0	2315	0.6	0.8	0.4	4.4	26.2
2016	0.6	0.8	0.4	5.1	28.0	2316	0.7	1.0	0.5	4.1	27.3
2017	0.7	1.1	0.4	5.2	28.1	2317	0.7	0.9	0.5	4.1	27.3
2018	0.8	1.0	0.5	5.3	27.6	2318	0.7	1.0	0.4	4.7	27.3
2019	0.8	1.1	0.5	5.2	27.3	2319	0.7	1.1	0.5	5.1	27.8
2020	0.8	1.0	0.5	4.7	27.4	2320	1.0	1.4	0.6	5.0	27.7
2021	0.6	0.8	0.4	4.9	27.3	2321	0.8	1.3	0.5	4.9	27.0
2022	0.4	0.5	0.3	5.1	27.4	2322	0.8	1.1	0.5	4.7	26.6
2023	0.3	0.4	0.2	4.6	27.8	2323	0.8	1.3	0.5	4.8	26.5
2024	0.3	0.5	0.2	5.1	27.7	2324	0.8	1.1	0.5	4.9	26.1
2101	0.5	0.6	0.3	5.5	27.5	2401	0.8	1.0	0.6	5.1	26.4
2102	0.6	0.7	0.4	5.4	27.4	2402	0.7	1.0	0.5	5.3	26.9
2103	0.5	0.7	0.3	5.1	27.2	2403	0.8	1.0	0.6	5.2	27.0
2104	0.3	0.5	0.2	5.7	26.0	2404	0.8	1.1	0.5	5.0	27.4
2105	0.2	0.2	0.1	6.4	27.0	2405	0.7	1.1	0.5	5.2	27.6
2106	0.4	0.6	0.2	6.5	26.8	2406	0.6	0.9	0.4	5.6	28.0
2107	0.8	1.0	0.5	6.1	25.7	2407	0.7	0.9	0.4	6.1	27.4
2108	0.8	1.2	0.5	5.9	26.7	2408	0.8	1.3	0.5	6.1	27.6
2109	0.7	0.9	0.4	6.5	27.0	2409	0.9	1.2	0.6	5.6	27.5
2110	0.7	0.9	0.4	6.5	27.1	2410	0.8	1.0	0.5	5.3	27.1
2111	0.7	0.9	0.4	6.2	27.5	2411	0.9	1.3	0.5	5.2	26.7
2112	0.6	0.8	0.4	5.9	28.0	2412	0.8	1.0	0.5	4.8	26.6
2113	0.5	0.8	0.3	5.4	28.2	2413	0.8	1.1	0.5	5.3	27.0
2114	0.6	0.7	0.4	5.3	28.3	2414	0.7	1.0	0.5	5.6	28.0
2115	0.4	0.6	0.3	5.4	28.9	2415	0.6	0.8	0.4	5.6	27.9
2116	0.4	0.6	0.3	6.7	29.0	2416	0.7	0.9	0.4	5.1	28.1
2117	0.3	0.4	0.2	6.6	28.9	2417	0.7	0.9	0.4	5.1	28.2
2118	0.5	0.7	0.3	6.8	28.6	2418	0.6	0.8	0.4	4.8	27.9
2119	0.5	0.7	0.3	6.7	28.2	2419	0.5	0.7	0.3	5.5	27.9
2120	0.4	0.6	0.3	5.9	27.4	2420	0.7	0.8	0.4	5.5	28.1
2121	0.4	0.5	0.2	5.4	26.2	2421	0.8	1.1	0.5	5.4	28.2
2122	0.4	0.6	0.3	5.8	27.4	2422	0.8	1.2	0.5	5.3	28.0
2123	0.3	0.5	0.2	6.0	28.0	2423	0.8	1.2	0.5	5.1	27.4
2124	0.3	0.4	0.2	5.8	28.1	2424	0.9	1.2	0.6	5.5	27.3

2016년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.0	1.2	0.6	5.4	27.1	2801	1.0	1.3	0.6	6.5	26.1
2502	0.9	1.1	0.6	5.4	27.6	2802	1.1	1.5	0.7	6.1	26.2
2503	0.7	0.9	0.5	5.3	27.7	2803	1.3	1.5	0.8	5.5	26.3
2504	0.7	1.0	0.5	5.3	27.6	2804	1.2	1.6	0.7	5.3	26.3
2505	0.7	0.8	0.4	5.6	27.6	2805	1.1	1.5	0.7	5.2	26.3
2506	0.6	0.8	0.4	5.5	27.6	2806	0.9	1.4	0.6	4.9	26.2
2507	0.6	0.8	0.4	6.1	27.6	2807	0.9	1.2	0.6	5.7	26.2
2508	0.7	0.9	0.4	6.7	27.5	2808	0.9	1.2	0.6	5.3	25.8
2509	0.6	0.9	0.4	6.4	27.5	2809	1.0	1.2	0.7	4.8	25.8
2510	0.7	1.0	0.4	6.1	27.5	2810	0.9	1.3	0.6	5.4	26.0
2511	0.7	0.9	0.4	5.9	27.5	2811	0.7	1.2	0.5	4.9	26.1
2512	0.7	0.9	0.4	6.0	27.2	2812	0.7	0.9	0.4	5.9	26.1
2513	0.6	0.8	0.4	6.1	27.2	2813	0.7	1.0	0.4	6.2	26.1
2514	0.7	0.9	0.4	7.0	27.5	2814	0.8	1.0	0.5	5.9	26.2
2515	0.6	0.8	0.4	6.7	28.4	2815	1.0	1.4	0.6	5.7	26.1
2516	0.5	0.7	0.4	6.3	28.3	2816	0.8	1.1	0.5	5.4	26.1
2517	0.5	0.7	0.3	6.4	28.5	2817	0.8	1.2	0.5	5.8	26.1
2518	0.5	0.6	0.3	6.6	28.6	2818	0.7	1.0	0.5	5.8	25.9
2519	0.5	0.6	0.3	6.6	28.6	2819	0.6	0.8	0.4	6.1	25.9
2520	0.5	0.6	0.3	7.8	28.4	2820	0.6	0.8	0.4	6.8	25.7
2521	0.5	0.6	0.3	7.9	28.4	2821	0.6	0.8	0.4	6.6	25.7
2522	0.4	0.6	0.3	7.5	28.1	2822	0.6	0.9	0.4	5.4	25.6
2523	0.4	0.5	0.2	6.8	27.9	2823	0.6	0.9	0.4	4.6	25.6
2524	0.4	0.5	0.2	6.8	27.5	2824	0.5	0.7	0.3	5.3	25.2
2601	0.5	0.7	0.3	7.7	27.4	2901	0.4	0.6	0.3	8.0	25.4
2602	0.4	0.6	0.3	7.1	27.3	2902	0.5	0.7	0.3	6.1	25.4
2603	0.4	0.6	0.3	8.0	27.3	2903	0.4	0.6	0.3	4.2	25.5
2604	0.5	0.6	0.3	7.8	27.2	2904	0.5	0.7	0.4	3.6	25.5
2605	0.5	0.6	0.3	7.8	26.9	2905	0.6	0.9	0.4	3.9	25.5
2606	0.5	0.6	0.3	7.9	26.6	2906	0.7	1.0	0.4	4.4	25.3
2607	0.4	0.5	0.3	7.4	26.6	2907	0.6	0.8	0.4	4.9	25.3
2608	0.4	0.6	0.3	7.3	26.8	2908	0.6	0.8	0.4	4.1	25.3
2609	0.4	0.5	0.3	8.0	26.5	2909	0.5	0.7	0.4	4.3	25.3
2610	0.4	0.6	0.3	8.3	26.6	2910	0.6	0.7	0.4	3.9	25.4
2611	0.4	0.5	0.3	7.4	26.7	2911	0.6	0.9	0.4	3.8	25.2
2612	0.4	0.6	0.3	7.3	27.2	2912	0.6	0.7	0.4	4.0	25.2
2613	0.4	0.5	0.3	8.1	27.8	2913	0.6	0.8	0.4	3.9	25.2
2614	0.4	0.5	0.3	8.0	27.7	2914	0.5	0.8	0.4	3.8	25.4
2615	0.5	0.9	0.3	5.6	27.1	2915	0.6	0.7	0.4	3.8	25.1
2616	0.7	0.9	0.5	5.2	27.7	2916	0.7	1.0	0.5	3.4	25.0
2617	1.0	1.3	0.7	5.3	27.3	2917	0.8	1.2	0.5	3.8	24.9
2618	1.6	2.1	1.0	6.3	27.2	2918	0.7	1.1	0.5	4.2	24.9
2619	1.8	2.4	1.2	6.2	26.5	2919	0.6	0.8	0.4	4.3	25.0
2620	1.5	1.9	1.0	5.9	26.6	2920	0.5	0.6	0.3	5.3	25.0
2621	1.6	2.0	1.0	5.9	26.9	2921	0.4	0.6	0.3	5.2	25.5
2622	1.8	2.4	1.1	5.9	27.1	2922	0.4	0.4	0.2	4.8	25.4
2623	1.4	2.0	0.9	5.6	27.1	2923	0.4	0.5	0.3	4.6	25.4
2624	1.4	1.9	1.0	5.5	26.7	2924	0.3	0.5	0.2	5.9	24.8
2701	1.5	2.0	1.0	5.5	26.9	3001	0.3	0.4	0.2	5.7	25.3
2702	1.5	2.0	1.0	6.0	27.1	3002	0.3	0.4	0.2	8.0	25.3
2703	1.5	2.1	1.0	6.3	27.2	3003	0.3	0.4	0.2	7.8	25.3
2704	1.2	1.6	0.8	6.0	27.0	3004	0.3	0.5	0.2	4.2	25.3
2705	1.3	1.7	0.9	5.5	27.0	3005	0.5	0.8	0.3	3.1	25.2
2706	1.2	1.5	0.8	5.4	27.0	3006	0.4	0.6	0.3	3.3	24.9
2707	1.2	1.7	0.8	5.2	26.8	3007	0.5	0.7	0.3	3.7	25.0
2708	1.2	1.5	0.8	5.4	26.8	3008	0.5	0.8	0.3	3.5	25.1
2709	1.1	1.6	0.7	5.3	26.8	3009	0.6	0.9	0.4	3.7	25.2
2710	0.9	1.4	0.6	5.1	26.9	3010	0.8	1.1	0.5	3.8	25.1
2711	1.2	1.6	0.7	5.6	26.9	3011	0.8	1.2	0.6	3.9	25.3
2712	1.0	1.6	0.7	5.1	26.8	3012	0.9	1.4	0.6	3.7	25.3
2713	1.2	1.7	0.8	5.5	26.7	3013	1.0	1.3	0.6	3.5	24.8
2714	1.2	1.6	0.8	5.9	26.7	3014	0.8	1.1	0.6	3.8	24.8
2715	1.4	1.8	0.9	6.2	26.6	3015	0.8	1.2	0.5	3.9	24.6
2716	1.3	1.7	0.9	6.1	26.7	3016	0.9	1.1	0.6	3.3	24.6
2717	1.0	1.4	0.7	5.7	26.7	3017	1.0	1.6	0.6	3.4	24.6
2718	1.0	1.4	0.6	5.9	26.6	3018	1.0	1.3	0.6	4.4	24.5
2719	1.1	1.5	0.8	5.8	26.5	3019	0.9	1.0	0.6	5.6	24.3
2720	1.2	1.6	0.8	5.3	26.4	3020	0.7	1.0	0.5	5.5	24.2
2721	1.4	1.8	0.9	5.3	26.4	3021	0.7	0.9	0.5	5.6	24.3
2722	1.3	1.8	0.8	5.4	26.4	3022	0.8	1.1	0.5	5.2	24.0
2723	1.2	1.6	0.8	5.1	26.3	3023	1.0	1.4	0.6	4.7	23.8
2724	0.9	1.2	0.6	6.7	25.9	3024	0.8	1.1	0.5	4.1	23.7

2016년 8월 청산도(22456) 시간기상자료

Cheongsando (22456) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.9	0.4	4.0	23.1
3102	0.5	0.6	0.3	5.5	23.4
3103	0.4	0.5	0.3	5.2	23.9
3104	0.6	0.8	0.4	3.8	24.1
3105	0.6	0.9	0.4	3.6	24.0
3106	0.7	1.0	0.4	3.8	23.9
3107	0.7	0.9	0.5	4.3	23.2
3108	0.8	1.2	0.5	4.5	23.4
3109	0.9	1.3	0.6	4.8	23.4
3110	1.0	1.3	0.6	4.7	23.3
3111	1.2	1.5	0.8	4.4	22.5
3112	1.2	1.7	0.8	4.9	23.0
3113	1.4	1.8	0.9	5.3	23.4
3114	0.9	1.3	0.6	5.4	23.4
3115	0.8	1.0	0.5	5.8	24.0
3116	0.6	0.9	0.4	5.0	24.2
3117	0.9	1.3	0.6	4.4	24.1
3118	0.8	1.3	0.5	4.6	24.0
3119	0.9	1.3	0.5	5.0	22.9
3120	0.8	1.2	0.5	5.8	23.3
3121	0.7	1.0	0.4	5.9	23.5
3122	0.8	1.1	0.5	6.0	23.2
3123	0.9	1.2	0.6	5.9	23.0
3124	1.2	1.5	0.8	5.6	22.4

2016년 8월 제주항(22457) 시간기상자료

Jejuhang (22457) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	3.6	28.7	0401	0.2	0.3	0.2	5.2	26.6
0102	0.2	0.3	0.1	3.5	28.9	0402	0.3	0.4	0.2	5.1	25.3
0103	0.2	0.2	0.1	3.7	28.7	0403	0.3	0.4	0.2	4.2	26.5
0104	0.2	0.3	0.1	3.6	28.0	0404	0.3	0.4	0.2	4.0	26.4
0105	0.2	0.3	0.1	3.4	27.3	0405	0.3	0.5	0.2	3.6	26.0
0106	0.2	0.3	0.2	3.8	27.4	0406	0.4	0.5	0.2	3.8	25.7
0107	0.3	0.4	0.2	3.4	26.6	0407	0.5	0.7	0.3	5.8	27.0
0108	0.2	0.3	0.1	3.8	26.8	0408	0.5	0.7	0.3	4.9	27.4
0109	0.2	0.3	0.1	3.6	28.1	0409	0.5	0.7	0.4	3.9	26.8
0110	0.2	0.2	0.1	4.1	28.1	0410	0.5	0.6	0.3	3.8	25.3
0111	0.2	0.3	0.1	4.2	28.3	0411	0.5	0.8	0.3	3.9	25.7
0112	0.2	0.3	0.1	3.8	28.6	0412	0.6	0.7	0.4	4.3	25.8
0113	0.2	0.3	0.1	4.6	28.7	0413	0.5	0.8	0.3	4.2	26.4
0114	0.2	0.3	0.1	4.4	28.7	0414	0.5	0.6	0.3	4.5	26.3
0115	0.2	0.3	0.2	4.5	27.2	0415	0.5	0.6	0.3	4.4	26.4
0116	0.2	0.3	0.1	3.9	28.4	0416	0.4	0.6	0.3	4.1	25.7
0117	0.2	0.3	0.1	4.0	27.7	0417	0.5	0.7	0.3	4.3	22.8
0118	0.2	0.3	0.2	4.1	27.8	0418	0.5	0.8	0.3	4.0	23.2
0119	0.2	0.3	0.1	4.9	28.2	0419	0.5	0.8	0.3	4.4	23.8
0120	0.2	0.3	0.1	4.7	27.8	0420	0.6	0.8	0.4	4.2	23.0
0121	0.2	0.2	0.1	4.7	27.5	0421	0.5	0.8	0.4	3.8	23.9
0122	0.2	0.3	0.1	4.8	26.8	0422	0.5	0.7	0.3	3.9	24.1
0123	0.2	0.2	0.1	4.8	27.2	0423					
0124	0.2	0.3	0.1	4.2	25.9	0424	0.4	0.6	0.3	4.5	23.8
0201	0.2	0.2	0.1	4.0	25.4	0501	0.4	0.6	0.2	4.6	23.2
0202	0.2	0.2	0.1	4.1	25.9	0502	0.3	0.4	0.2	4.3	23.1
0203	0.2	0.2	0.1	4.2	25.5	0503	0.3	0.4	0.2	4.4	23.0
0204	0.1	0.2	0.1	4.4	25.7	0504	0.3	0.5	0.2	4.4	23.6
0205	0.2	0.3	0.1	4.6	25.4	0505	0.3	0.4	0.2	4.6	23.7
0206	0.2	0.3	0.1	4.6	26.5	0506	0.3	0.5	0.2	4.4	23.7
0207	0.3	0.4	0.2	3.9	27.6	0507	0.4	0.5	0.3	5.1	23.8
0208	0.2	0.3	0.1	4.0	28.4	0508	0.5	0.6	0.3	5.0	24.3
0209	0.2	0.3	0.1	4.3	28.6	0509	0.6	0.9	0.4	4.4	24.4
0210	0.2	0.3	0.1	4.3	27.8	0510	0.8	1.1	0.5	4.5	24.1
0211	0.2	0.2	0.1	4.1	28.1	0511	0.8	1.0	0.5	4.2	24.1
0212	0.2	0.3	0.1	4.6	28.0	0512	0.7	1.1	0.5	4.1	24.2
0213	0.2	0.3	0.1	4.3	27.5	0513	0.7	1.0	0.4	4.2	23.8
0214	0.2	0.3	0.1	4.7	28.3	0514	0.7	0.9	0.5	4.2	23.9
0215	0.2	0.3	0.1	4.9	28.0	0515	0.6	0.9	0.4	3.9	23.9
0216	0.2	0.3	0.1	4.4	27.0	0516	0.5	0.6	0.3	3.9	23.8
0217	0.2	0.2	0.1	4.5	26.0	0517	0.5	0.6	0.3	4.1	23.7
0218	0.3	0.4	0.2	4.7	26.3	0518	0.5	0.6	0.3	4.6	23.7
0219	0.3	0.5	0.2	3.1	26.1	0519	0.5	0.6	0.3	4.6	23.8
0220	0.3	0.5	0.2	3.3	25.7	0520	0.5	0.6	0.3	4.1	24.2
0221	0.3	0.5	0.2	4.1	25.9	0521	0.5	0.8	0.3	4.2	24.0
0222	0.3	0.4	0.2	4.8	26.3	0522	0.5	0.7	0.3	4.3	23.7
0223	0.3	0.4	0.2	4.6	26.0	0523	0.4	0.6	0.2	4.1	24.0
0224	0.3	0.4	0.2	5.0	25.8	0524	0.4	0.5	0.2	4.2	23.9
0301	0.2	0.3	0.2	4.3	27.0	0601	0.3	0.5	0.2	4.2	24.0
0302	0.2	0.3	0.2	3.9	26.3	0602	0.3	0.4	0.2	4.2	24.0
0303	0.2	0.3	0.1	4.5	26.0	0603	0.3	0.4	0.2	4.3	24.2
0304	0.2	0.3	0.2	4.6	25.8	0604	0.3	0.4	0.2	4.1	24.2
0305	0.2	0.3	0.1	6.8	26.8	0605	0.3	0.4	0.2	4.4	23.7
0306	0.4	0.3	0.2	7.7	27.3	0606	0.3	0.4	0.2	4.0	24.3
0307	0.4	0.5	0.2	5.5	28.0	0607	0.4	0.5	0.3	5.2	24.3
0308	0.3	0.5	0.2	4.8	28.2	0608	0.4	0.6	0.3	5.2	25.3
0309	0.4	0.5	0.2	4.0	28.3	0609	0.4	0.7	0.3	4.1	25.6
0310	0.3	0.5	0.2	4.4	28.4	0610	0.4	0.6	0.3	3.6	25.6
0311	0.3	0.5	0.2	3.8	28.8	0611	0.6	0.8	0.4	3.5	25.5
0312	0.4	0.5	0.2	4.2	28.8	0612	0.6	0.8	0.4	3.5	25.3
0313	0.4	0.6	0.3	4.1	28.7	0613	0.5	0.8	0.3	3.5	25.1
0314	0.4	0.6	0.3	4.2	28.7	0614	0.5	0.7	0.4	3.5	25.3
0315	0.4	0.5	0.2	4.0	28.7	0615	0.5	0.7	0.3	3.2	25.6
0316	0.3	0.5	0.2	4.6	29.1	0616	0.5	0.7	0.3	3.2	25.5
0317	0.3	0.5	0.2	4.6	28.9	0617	0.4	0.5	0.3	3.5	25.4
0318	0.3	0.4	0.2	5.4	29.1	0618	0.4	0.6	0.2	3.9	25.3
0319	0.3	0.4	0.2	5.2	28.6	0619	0.4	0.6	0.3	4.2	25.0
0320	0.4	0.5	0.2	4.9	27.9	0620	0.3	0.5	0.2	4.1	24.8
0321	0.4	0.5	0.2	4.9	28.4	0621	0.3	0.5	0.2	3.7	24.8
0322	0.3	0.4	0.2	5.6	28.3	0622	0.3	0.5	0.2	3.7	24.5
0323	0.3	0.4	0.2	6.0	27.1	0623	0.3	0.4	0.2	3.9	24.6
0324	0.3	0.4	0.2	4.9	26.8	0624	0.2	0.3	0.1	3.8	24.9

2016년 8월 제주항(22457) 시간기상자료

Jejuhang (22457) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	4.1	24.9	1001	0.5	0.7	0.3	4.6	24.9
0702	0.2	0.3	0.1	3.9	24.7	1002	0.5	0.6	0.3	4.6	24.2
0703	0.2	0.3	0.1	4.2	25.0	1003	0.5	0.6	0.3	4.8	23.5
0704	0.2	0.3	0.1	4.2	24.8	1004	0.5	0.8	0.3	5.1	22.9
0705	0.2	0.3	0.1	4.4	24.8	1005	0.6	0.9	0.4	5.2	23.0
0706	0.2	0.3	0.1	4.0	24.8	1006	0.5	0.7	0.3	5.1	23.2
0707	0.3	0.4	0.2	3.8	24.9	1007	0.5	0.6	0.3	4.8	23.5
0708	0.3	0.4	0.2	5.1	24.3	1008	0.6	0.8	0.4	4.9	24.0
0709	0.2	0.3	0.2	5.0	25.7	1009	0.5	0.8	0.3	4.3	23.9
0710	0.2	0.2	0.1	3.9	26.1	1010	0.6	0.8	0.4	4.3	24.2
0711	0.2	0.3	0.1	4.0	25.5	1011	0.7	1.0	0.4	4.2	23.9
0712	0.3	0.3	0.2	3.2	25.9	1012	0.6	0.9	0.4	3.8	24.4
0713	0.3	0.4	0.2	3.1	25.6	1013	0.7	0.9	0.4	3.5	24.5
0714	0.4	0.6	0.2	3.3	26.2	1014	0.6	0.8	0.4	3.8	24.8
0715	0.3	0.4	0.2	3.3	26.3	1015	0.5	0.8	0.3	3.8	25.1
0716	0.2	0.4	0.2	3.1	26.4	1016	0.5	0.7	0.3	3.5	25.0
0717	0.2	0.3	0.1	3.5	26.3	1017	0.5	0.8	0.4	3.7	25.1
0718	0.2	0.3	0.1	3.9	26.8	1018	0.4	0.6	0.3	4.0	25.2
0719	0.2	0.3	0.1	3.8	26.5	1019	0.3	0.5	0.2	3.8	25.2
0720	0.2	0.3	0.1	4.2	27.2	1020	0.3	0.4	0.2	3.9	25.2
0721	0.2	0.3	0.1	3.7	27.4	1021	0.3	0.4	0.2	4.6	25.1
0722	0.2	0.3	0.1	3.9	27.4	1022	0.2	0.4	0.2	4.6	25.1
0723	0.2	0.3	0.1	4.1	27.3	1023	0.2	0.3	0.2	4.5	24.6
0724	0.2	0.3	0.1	4.6	27.0	1024	0.3	0.4	0.2	4.5	24.3
0801	0.2	0.3	0.1	4.3	27.3	1101	0.3	0.3	0.2	4.5	24.4
0802	0.2	0.2	0.1	4.8	27.1	1102	0.3	0.3	0.2	4.6	24.1
0803	0.2	0.2	0.1	4.4	26.8	1103	0.2	0.3	0.2	4.5	24.5
0804	0.2	0.2	0.1	4.3	26.7	1104	0.2	0.4	0.2	4.4	24.8
0805	0.2	0.3	0.1	4.0	26.8	1105	0.3	0.4	0.2	4.5	25.0
0806	0.2	0.4	0.1	3.1	26.3	1106	0.3	0.5	0.2	4.0	25.3
0807	0.2	0.3	0.1	3.8	26.7	1107	0.3	0.4	0.2	4.6	25.3
0808	0.2	0.3	0.1	4.7	26.4	1108	0.3	0.4	0.2	4.7	26.1
0809	0.2	0.3	0.1	4.6	27.0	1109	0.3	0.4	0.2	4.8	26.5
0810	0.2	0.3	0.1	4.6	27.3	1110	0.3	0.4	0.2	4.8	27.2
0811	0.2	0.3	0.1	4.7	27.7	1111	0.2	0.3	0.1	5.0	27.8
0812	0.2	0.3	0.1	5.4	27.0	1112	0.3	0.4	0.2	5.6	28.3
0813	0.3	0.4	0.2	5.2	27.6	1113	0.3	0.4	0.2	4.4	28.5
0814	0.3	0.4	0.2	4.4	28.4	1114	0.3	0.4	0.2	4.4	28.5
0815	0.2	0.3	0.2	4.3	28.2	1115	0.2	0.3	0.2	4.2	28.7
0816	0.2	0.3	0.1	3.9	27.9	1116	0.3	0.3	0.2	3.9	29.6
0817	0.2	0.4	0.1	4.5	28.4	1117	0.2	0.4	0.2	4.2	29.7
0818	0.2	0.3	0.1	4.9	28.3	1118	0.2	0.3	0.1	4.5	29.9
0819	0.2	0.3	0.1	4.7	28.4	1119	0.3	0.4	0.2	4.1	30.1
0820	0.2	0.3	0.1	4.5	28.2	1120	0.2	0.4	0.2	3.6	29.7
0821	0.2	0.3	0.1	4.4	28.4	1121	0.2	0.3	0.2	3.4	29.6
0822	0.3	0.4	0.2	3.4	27.8	1122	0.2	0.3	0.2	3.4	29.5
0823	0.3	0.4	0.2	3.2	28.5	1123	0.2	0.3	0.1	4.0	29.5
0824	0.3	0.4	0.2	3.3	27.4	1124	0.2	0.3	0.1	4.4	28.4
0901	0.3	0.4	0.2	3.6	28.3	1201	0.2	0.3	0.1	5.1	28.9
0902	0.2	0.3	0.2	3.8	28.0	1202	0.2	0.3	0.1	4.0	28.9
0903	0.2	0.3	0.2	3.8	27.9	1203	0.2	0.3	0.1	4.6	29.0
0904	0.2	0.4	0.2	4.2	28.0	1204	0.2	0.3	0.2	4.1	28.8
0905	0.2	0.3	0.1	3.9	28.0	1205	0.2	0.3	0.1	3.7	28.6
0906	0.2	0.3	0.1	4.1	28.1	1206	0.3	0.4	0.2	3.9	28.2
0907	0.2	0.3	0.1	3.8	27.9	1207	0.3	0.5	0.2	4.4	27.9
0908	0.3	0.4	0.2	3.9	27.5	1208	0.2	0.3	0.1	4.2	28.2
0909	0.3	0.4	0.2	3.5	27.4	1209	0.2	0.4	0.2	3.8	29.4
0910	0.4	0.6	0.3	3.5	27.4	1210	0.2	0.3	0.1	3.7	29.8
0911	0.4	0.6	0.3	3.2	27.5	1211	0.2	0.3	0.1	3.9	30.4
0912	0.4	0.6	0.3	3.3	27.5	1212	0.2	0.3	0.2	4.0	30.5
0913	0.6	0.8	0.4	3.3	27.5	1213	0.3	0.4	0.2	3.8	30.9
0914	0.5	0.7	0.3	3.3	27.3	1214	0.2	0.3	0.2	4.0	31.1
0915	0.5	0.6	0.3	3.5	26.5	1215	0.2	0.4	0.2	3.8	31.4
0916	0.5	0.8	0.4	3.5	26.3	1216	0.2	0.3	0.1	4.2	31.2
0917	0.6	0.8	0.4	3.5	26.9	1217	0.2	0.3	0.1	4.1	31.2
0918	0.6	0.8	0.4	3.5	26.4	1218	0.3	0.4	0.2	4.5	31.0
0919	0.5	0.8	0.3	4.0	26.3	1219	0.2	0.4	0.2	4.5	31.1
0920	0.4	0.6	0.3	4.9	26.2	1220	0.2	0.3	0.2	4.5	31.0
0921	0.4	0.6	0.3	4.9	26.3	1221	0.2	0.4	0.2	3.8	30.8
0922	0.5	0.7	0.3	5.3	26.0	1222	0.2	0.4	0.2	3.5	30.6
0923	0.5	0.7	0.3	5.1	25.4	1223	0.2	0.3	0.2	3.7	30.5
0924	0.5	0.6	0.3	4.9	25.5	1224	0.3	0.3	0.2	3.7	30.4

2016년 8월 제주항(22457) 시간기상자료

Jejuhang (22457) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	3.4	30.2	1601	0.5	0.7	0.3	3.5	30.1
1302	0.3	0.4	0.2	3.4	30.4	1602	0.4	0.6	0.3	3.4	30.0
1303	0.2	0.4	0.2	3.7	30.3	1603	0.4	0.6	0.3	3.7	30.0
1304	0.2	0.4	0.2	3.7	30.3	1604	0.4	0.7	0.3	4.3	30.1
1305	0.3	0.4	0.2	4.0	30.2	1605	0.4	0.6	0.2	3.6	30.3
1306	0.3	0.4	0.2	3.4	30.1	1606	0.4	0.6	0.3	3.2	29.9
1307	0.3	0.3	0.2	3.6	29.8	1607	0.4	0.7	0.3	3.3	29.4
1308	0.2	0.3	0.1	3.6	29.9	1608	0.4	0.6	0.3	3.5	29.7
1309	0.2	0.3	0.1	4.0	30.2	1609	0.4	0.6	0.3	3.8	29.5
1310	0.2	0.3	0.2	4.0	30.5	1610	0.4	0.6	0.3	3.2	30.3
1311	0.3	0.4	0.2	3.8	30.7	1611	0.4	0.6	0.3	3.0	30.2
1312	0.2	0.3	0.1	4.3	31.0	1612	0.4	0.6	0.3	3.1	30.3
1313	0.2	0.4	0.1	3.7	31.0	1613	0.4	0.6	0.3	3.3	30.5
1314	0.3	0.4	0.2	3.4	31.2	1614	0.4	0.5	0.2	3.8	30.7
1315	0.3	0.4	0.2	3.7	31.6	1615	0.4	0.6	0.2	3.4	30.8
1316	0.3	0.4	0.2	3.1	31.6	1616	0.4	0.6	0.3	3.6	31.1
1317	0.3	0.4	0.2	3.3	31.6	1617	0.4	0.6	0.3	3.4	30.7
1318	0.3	0.5	0.2	3.8	31.4	1618	0.5	0.7	0.3	3.5	30.7
1319	0.3	0.4	0.2	3.4	31.2	1619	0.5	0.7	0.3	4.1	30.6
1320	0.3	0.4	0.2	3.2	31.1	1620	0.5	0.7	0.3	4.3	30.7
1321	0.3	0.5	0.2	3.3	31.0	1621	0.5	0.7	0.4	4.3	30.6
1322	0.3	0.5	0.2	3.5	30.8	1622	0.5	0.8	0.3	4.3	30.5
1323	0.3	0.5	0.2	3.4	30.7	1623	0.5	0.7	0.3	4.1	30.1
1324	0.4	0.5	0.2	3.4	30.5	1624	0.5	0.7	0.3	4.0	30.0
1401	0.4	0.7	0.3	3.4	30.1	1701	0.4	0.6	0.3	4.3	29.8
1402	0.4	0.7	0.3	3.5	30.1	1702	0.4	0.6	0.3	4.1	29.7
1403	0.4	0.5	0.2	3.5	30.3	1703	0.4	0.6	0.3	4.9	29.4
1404	0.3	0.5	0.2	3.3	30.5	1704	0.4	0.6	0.3	5.2	29.4
1405	0.3	0.6	0.2	3.1	30.6	1705	0.4	0.5	0.3	6.0	29.3
1406	0.4	0.5	0.2	3.0	30.6	1706	0.4	0.5	0.2	5.2	29.2
1407	0.4	0.5	0.2	3.3	30.1	1707	0.4	0.6	0.3	5.1	28.7
1408	0.3	0.5	0.2	3.2	30.2	1708	0.4	0.5	0.2	5.2	28.0
1409	0.3	0.5	0.2	3.2	30.5	1709	0.4	0.5	0.3	5.9	29.2
1410	0.3	0.4	0.2	3.3	30.7	1710	0.3	0.5	0.2	4.6	29.2
1411	0.3	0.4	0.2	3.4	30.9	1711	0.3	0.5	0.2	4.5	29.4
1412	0.2	0.3	0.2	3.7	31.3	1712	0.3	0.5	0.2	4.7	29.0
1413	0.3	0.4	0.2	3.8	31.5	1713	0.4	0.6	0.3	3.5	28.5
1414	0.3	0.4	0.2	4.2	31.5	1714	0.6	0.9	0.4	3.4	27.8
1415	0.3	0.4	0.2	3.8	31.6	1715					
1416	0.3	0.4	0.2	3.6	31.6	1716	0.5	0.7	0.4	3.5	27.2
1417	0.3	0.4	0.2	2.9	31.7	1717	0.6	0.8	0.4	3.5	26.1
1418	0.4	0.6	0.3	3.2	31.4	1718	0.5	0.7	0.3	3.9	25.9
1419	0.4	0.6	0.3	3.2	31.4	1719	0.4	0.5	0.2	4.5	27.1
1420	0.5	0.7	0.3	3.3	31.3	1720	0.3	0.5	0.2	4.7	26.5
1421	0.5	0.7	0.3	3.5	31.1	1721	0.3	0.4	0.2	4.6	26.6
1422	0.5	0.7	0.3	3.4	30.8	1722	0.3	0.4	0.2	4.8	26.1
1423	0.5	0.6	0.3	3.2	30.6	1723	0.3	0.4	0.2	4.7	25.1
1424	0.5	0.7	0.3	3.2	30.5	1724	0.3	0.4	0.2	5.0	24.8
1501	0.4	0.6	0.3	3.2	30.5	1801	0.2	0.3	0.2	4.6	24.9
1502	0.5	0.6	0.3	3.2	30.4	1802	0.2	0.3	0.2	4.4	24.4
1503	0.5	0.6	0.3	3.3	29.9	1803	0.4	0.5	0.2	8.0	24.4
1504	0.4	0.5	0.2	3.2	30.3	1804	0.3	0.3	0.2	6.1	25.1
1505	0.3	0.4	0.2	3.3	30.3	1805	0.2	0.3	0.1	6.1	25.2
1506	0.3	0.4	0.2	3.1	30.2	1806	0.4	0.5	0.3	5.5	26.4
1507	0.3	0.4	0.2	3.4	29.8	1807	0.4	0.6	0.3	4.0	26.8
1508	0.3	0.4	0.2	3.4	30.2	1808	0.4	0.6	0.3	3.8	26.7
1509	0.3	0.4	0.2	3.3	30.3	1809	0.4	0.6	0.3	3.7	26.8
1510	0.3	0.4	0.2	3.3	30.3	1810	0.3	0.4	0.2	4.1	26.3
1511	0.3	0.4	0.2	3.3	30.4	1811	0.4	0.5	0.2	3.8	26.2
1512	0.3	0.4	0.2	3.3	30.9	1812	0.4	0.6	0.3	3.4	25.8
1513	0.3	0.4	0.2	3.7	31.1	1813	0.5	0.7	0.3	3.3	26.0
1514	0.3	0.5	0.2	4.2	31.1	1814	0.4	0.6	0.3	3.7	26.1
1515	0.3	0.4	0.2	3.5	30.9	1815	0.4	0.6	0.3	3.8	26.3
1516	0.3	0.4	0.2	3.2	31.1	1816	0.5	0.7	0.3	4.0	25.8
1517	0.3	0.5	0.2	2.9	31.0	1817	0.6	0.9	0.4	3.9	26.1
1518	0.3	0.4	0.2	3.0	30.1	1818	0.5	0.7	0.3	3.9	26.5
1519	0.3	0.5	0.2	3.1	30.9	1819	0.5	0.7	0.3	4.0	26.4
1520	0.3	0.5	0.2	3.2	30.8	1820	0.5	0.6	0.3	4.7	26.2
1521	0.4	0.6	0.2	3.4	30.6	1821	0.5	0.8	0.3	4.5	26.1
1522	0.5	0.7	0.3	3.7	30.2	1822	0.4	0.5	0.3	4.7	25.6
1523	0.5	0.8	0.3	3.7	30.5	1823	0.4	0.5	0.2	4.6	24.9
1524	0.5	0.7	0.3	3.7	30.3	1824	0.3	0.5	0.2	4.5	24.6

2016년 8월 제주항(22457) 시간기상자료

Jejuhang (22457) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.4	0.2	4.6	23.8	2201	0.6	0.9	0.4	4.9	23.5
1902	0.3	0.4	0.2	4.4	23.6	2202	0.7	1.0	0.5	5.0	23.4
1903	0.3	0.4	0.2	4.8	24.4	2203	0.6	0.8	0.4	5.2	23.3
1904	0.4	0.5	0.2	5.9	24.5	2204	0.6	0.9	0.4	6.0	23.6
1905	0.4	0.6	0.3	6.3	25.3	2205	0.6	0.8	0.4	6.0	24.1
1906	0.4	0.5	0.2	5.7	25.0	2206	0.4	0.6	0.3	5.9	24.2
1907	0.5	0.5	0.3	5.8	25.0	2207	0.4	0.5	0.3	6.7	23.9
1908	0.5	0.8	0.3	4.6	24.5	2208	0.5	0.6	0.3	6.4	24.3
1909	0.5	0.7	0.3	4.4	25.4	2209	0.5	0.7	0.3	7.1	25.4
1910	0.5	0.7	0.3	4.2	25.6	2210	0.5	0.6	0.3	5.5	25.5
1911	0.4	0.6	0.3	4.3	26.0	2211	0.4	0.5	0.3	4.9	25.8
1912	0.5	0.7	0.3	4.2	26.2	2212	0.4	0.5	0.3	5.4	24.9
1913	0.5	0.8	0.4	4.1	26.6	2213	0.4	0.6	0.3	5.5	27.0
1914	0.6	0.9	0.4	3.8	26.9	2214	0.5	0.6	0.3	5.3	27.4
1915	0.5	0.7	0.3	4.1	26.6	2215	0.4	0.6	0.3	5.3	27.4
1916	0.5	0.7	0.3	4.5	26.1	2216	0.4	0.6	0.3	5.5	26.6
1917	0.5	0.7	0.3	5.0	26.2	2217	0.3	0.5	0.2	5.4	26.9
1918	0.5	0.8	0.3	5.5	26.5	2218	0.3	0.4	0.2	6.0	26.3
1919	0.5	0.6	0.3	4.7	26.7	2219	0.3	0.4	0.2	7.0	27.0
1920	0.4	0.6	0.3	4.6	26.9	2220	0.3	0.4	0.2	7.3	27.3
1921	0.4	0.5	0.2	4.4	27.0	2221	0.3	0.5	0.2	5.4	27.4
1922	0.3	0.3	0.2	4.9	26.2	2222	0.4	0.5	0.2	4.3	26.7
1923	0.3	0.5	0.2	4.6	26.8	2223	0.4	0.5	0.2	4.1	26.6
1924	0.3	0.4	0.2	4.4	26.6	2224	0.4	0.5	0.2	4.5	26.0
2001	0.3	0.4	0.2	4.4	26.2	2301	0.3	0.4	0.2	4.1	25.8
2002	0.3	0.5	0.2	4.2	26.3	2302	0.4	0.5	0.2	4.1	25.7
2003	0.3	0.4	0.2	4.3	26.3	2303	0.4	0.5	0.2	4.1	25.7
2004	0.3	0.5	0.2	5.3	26.1	2304	0.4	0.5	0.2	4.0	25.6
2005	0.3	0.4	0.2	4.6	26.5	2305	0.3	0.4	0.2	4.7	25.5
2006	0.3	0.5	0.2	6.6	26.3	2306	0.3	0.5	0.2	5.1	25.6
2007	0.3	0.4	0.2	5.9	29.7	2307	0.3	0.5	0.2	5.0	25.3
2008	0.3	0.4	0.2	4.4	29.9	2308	0.4	0.5	0.2	5.6	25.2
2009	0.3	0.4	0.2	4.2	30.1	2309	0.4	0.6	0.3	5.4	25.0
2010	0.4	0.5	0.2	3.9	30.2	2310	0.5	0.5	0.3	5.0	25.3
2011	0.4	0.7	0.3	4.3	30.3	2311	0.5	0.8	0.3	4.2	25.0
2012	0.5	0.7	0.3	4.4	30.3	2312	0.4	0.5	0.3	4.7	24.9
2013	0.4	0.6	0.3	4.1	29.9	2313	0.4	0.6	0.3	5.1	26.3
2014	0.5	0.7	0.3	3.8	29.6	2314	0.5	0.7	0.3	5.2	26.9
2015	0.4	0.6	0.3	4.5	29.7	2315	0.5	0.7	0.3	5.1	26.6
2016	0.4	0.5	0.2	4.7	29.5	2316	0.5	0.7	0.3	5.0	26.8
2017	0.4	0.5	0.3	4.7	28.7	2317	0.5	0.8	0.3	4.6	26.7
2018	0.5	0.7	0.3	5.1	29.2	2318	0.5	0.6	0.3	4.6	26.1
2019	0.5	0.7	0.3	4.6	29.2	2319	0.4	0.6	0.3	5.2	26.0
2020	0.4	0.7	0.3	4.7	28.7	2320	0.4	0.6	0.3	5.5	25.5
2021	0.4	0.6	0.2	5.0	28.4	2321	0.4	0.6	0.3	5.6	25.7
2022	0.4	0.7	0.3	5.8	27.8	2322	0.4	0.6	0.3	5.2	25.8
2023	0.4	0.5	0.2	5.7	27.5	2323	0.4	0.6	0.2	5.2	25.9
2024	0.4	0.5	0.3	6.4	26.3	2324	0.4	0.6	0.3	4.9	25.8
2101	0.3	0.4	0.2	4.7	25.7	2401	0.5	0.6	0.3	5.1	25.4
2102	0.4	0.5	0.2	4.9	24.2	2402	0.5	0.7	0.3	5.2	25.4
2103	0.4	0.6	0.3	5.0	24.1	2403	0.5	0.8	0.3	4.8	25.4
2104	0.4	0.5	0.2	5.2	24.4	2404	0.6	0.7	0.4	4.9	25.3
2105	0.4	0.6	0.2	5.2	23.7	2405	0.6	0.9	0.4	5.1	25.1
2106	0.4	0.6	0.3	5.2	23.6	2406	0.7	0.9	0.4	5.1	24.7
2107	0.6	0.8	0.4	5.3	23.8	2407	0.7	0.9	0.4	5.6	24.7
2108	0.7	1.0	0.4	5.5	24.4	2408	0.7	0.9	0.4	5.1	24.8
2109	0.9	1.2	0.6	5.1	23.8	2409	0.7	0.9	0.5	5.3	24.6
2110	0.7	1.0	0.5	5.1	23.5	2410	0.8	1.2	0.5	5.3	24.4
2111	0.7	0.9	0.4	5.2	23.8	2411	0.8	1.1	0.5	4.9	23.8
2112	0.7	1.0	0.5	5.7	26.8	2412	0.8	1.1	0.5	4.5	24.1
2113	0.6	0.8	0.4	5.6	27.6	2413	0.7	1.0	0.5	4.6	24.7
2114	0.6	0.9	0.3	5.5	27.4	2414	0.7	0.9	0.4	4.8	24.9
2115	0.5	0.7	0.3	5.6	26.4	2415	0.6	0.9	0.4	4.9	24.9
2116	0.4	0.5	0.3	5.2	25.7	2416	0.6	0.8	0.4	4.9	25.5
2117	0.4	0.6	0.3	6.0	25.3	2417	0.6	0.9	0.4	5.2	25.3
2118	0.4	0.6	0.2	5.5	23.7	2418	0.6	1.0	0.4	4.4	25.1
2119	0.4	0.5	0.2	5.8	23.4	2419	0.5	0.8	0.3	5.1	24.8
2120	0.4	0.5	0.2	5.9	24.1	2420	0.4	0.7	0.3	5.7	24.9
2121	0.4	0.6	0.3	5.3	24.2	2421	0.4	0.6	0.3	5.8	24.8
2122	0.4	0.6	0.3	5.3	23.8	2422	0.4	0.7	0.3	5.7	24.2
2123	0.5	0.8	0.3	5.2	23.6	2423	0.4	0.5	0.3	5.5	23.9
2124	0.5	0.8	0.3	5.4	23.5	2424	0.5	0.7	0.3	5.6	24.0

2016년 8월 제주항(22457) 시간기상자료

Jejuhang (22457) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.6	0.8	0.4	4.8	24.3	2801	1.6	2.1	1.0	7.6	28.1
2502	0.6	0.9	0.4	5.0	24.3	2802	2.1	2.4	1.4	7.7	27.7
2503	0.6	0.9	0.4	5.2	23.5	2803	2.4	3.5	1.5	7.5	27.5
2504	0.7	1.1	0.4	4.7	24.3	2804	2.2	2.6	1.4	7.3	27.5
2505	0.8	1.2	0.5	5.1	24.4	2805	2.1	2.4	1.3	6.6	27.4
2506	0.8	1.0	0.5	5.8	24.5	2806	1.9	2.5	1.2	6.6	27.4
2507	0.7	0.9	0.4	5.6	24.8	2807	1.7	2.5	1.0	6.1	26.6
2508	0.7	0.9	0.4	6.0	25.6	2808	1.8	2.3	1.1	5.7	26.6
2509	0.6	0.9	0.4	6.6	26.3	2809	1.7	2.6	1.1	5.9	26.6
2510	0.6	0.8	0.4	6.3	26.5	2810	1.5	1.9	0.9	6.1	26.6
2511	0.7	1.0	0.4	6.2	27.6	2811	1.5	2.1	0.9	6.7	26.4
2512	0.6	1.0	0.4	5.1	28.2	2812	1.6	2.1	1.0	6.6	26.3
2513	0.7	1.0	0.4	4.4	28.6	2813	1.3	1.7	0.8	6.5	26.5
2514	0.6	0.8	0.4	4.7	28.8	2814	1.3	1.8	0.8	6.4	26.2
2515	0.5	0.8	0.3	4.7	28.6	2815	1.3	1.8	0.9	6.0	26.8
2516	0.6	0.8	0.4	4.3	28.5	2816	1.4	1.7	0.9	5.6	27.6
2517	0.5	0.8	0.3	4.7	28.5	2817	1.4	1.8	0.9	5.6	27.7
2518	0.5	0.7	0.3	4.5	28.6	2818	1.3	1.6	0.8	5.5	27.8
2519	0.4	0.6	0.3	4.7	28.5	2819	1.2	1.8	0.8	5.7	27.7
2520	0.4	0.6	0.3	4.9	28.4	2820	1.4	2.1	0.9	5.0	27.7
2521	0.3	0.5	0.2	4.8	28.3	2821	1.4	2.2	0.9	5.5	27.7
2522	0.3	0.5	0.2	5.2	28.3	2822	1.4	1.9	0.9	5.3	27.6
2523	0.3	0.4	0.2	5.1	28.3	2823	1.5	2.1	1.0	5.3	27.6
2524	0.3	0.4	0.2	5.3	28.1	2824	1.5	2.1	1.0	5.5	27.6
2601	0.3	0.5	0.2	4.8	28.0	2901	1.4	2.1	0.9	5.6	27.5
2602	0.3	0.4	0.2	5.0	28.0	2902	1.3	1.7	0.8	5.6	27.4
2603	0.3	0.4	0.2	4.5	28.0	2903	1.3	1.7	0.9	5.6	27.5
2604	0.3	0.4	0.2	4.2	27.8	2904	1.3	1.9	0.9	5.7	27.6
2605	0.3	0.4	0.2	4.3	27.6	2905	1.6	2.3	1.1	5.4	27.5
2606	0.3	0.5	0.2	4.3	27.7	2906	1.5	2.1	0.9	5.4	27.4
2607	0.3	0.4	0.2	4.3	28.5	2907	1.5	2.1	1.0	5.3	27.3
2608	0.3	0.4	0.2	4.3	29.2	2908	1.7	2.4	1.1	5.8	27.0
2609	0.3	0.5	0.2	4.1	29.4	2909	1.5	2.0	0.9	5.4	27.0
2610	0.3	0.4	0.2	4.0	29.5	2910	1.5	2.1	1.0	5.2	27.2
2611	0.3	0.4	0.2	4.1	29.8	2911	1.3	1.7	0.8	5.3	27.3
2612	0.3	0.5	0.2	4.5	30.0	2912	1.2	1.7	0.7	5.4	27.4
2613	0.3	0.4	0.2	4.7	30.4	2913	1.1	1.5	0.7	5.2	27.4
2614	0.3	0.3	0.2	6.1	30.5	2914	1.3	1.9	0.8	5.3	27.4
2615	0.3	0.4	0.2	7.7	30.4	2915	1.3	1.8	0.9	5.0	27.4
2616	0.3	0.4	0.2	6.8	30.2	2916	1.3	1.9	0.9	4.9	27.4
2617	0.4	0.6	0.2	4.9	30.0	2917	1.4	2.0	0.9	4.9	27.4
2618	0.6	0.9	0.4	6.4	29.6	2918	1.2	1.8	0.8	4.8	27.0
2619	1.0	1.2	0.7	5.8	29.2	2919	1.3	1.8	0.8	5.2	27.0
2620	1.6	2.0	1.0	7.1	28.9	2920	1.1	1.5	0.7	5.1	27.1
2621	1.6	2.5	1.0	6.8	28.9	2921	1.1	1.6	0.7	4.9	27.0
2622	1.3	1.8	0.8	6.6	28.3	2922	1.0	1.4	0.7	5.0	26.9
2623	1.5	2.1	1.0	7.0	27.6	2923	1.0	1.5	0.7	4.9	26.7
2624	1.6	2.5	1.0	6.8	26.3	2924	1.2	1.7	0.8	4.9	26.5
2701	1.8	2.6	1.1	6.6	25.5	3001	1.3	1.9	0.8	5.2	26.6
2702	1.6	2.2	1.1	6.2	25.7	3002	1.6	2.3	1.1	5.3	26.6
2703	1.7	2.3	1.1	6.5	24.8	3003	1.5	2.1	1.0	5.7	26.6
2704	1.5	2.0	0.9	6.1	23.9	3004	1.5	2.0	1.0	5.7	26.5
2705	1.4	2.1	0.9	6.1	23.4	3005	1.8	2.7	1.2	5.9	26.7
2706	1.4	2.2	0.9	6.2	23.0	3006	2.1	2.6	1.4	6.1	26.6
2707	1.3	1.9	0.8	5.9	22.8	3007	1.9	2.4	1.2	6.0	26.5
2708	1.4	2.0	0.9	6.0	22.8	3008	1.8	2.7	1.1	6.0	26.3
2709	1.4	2.1	0.9	6.0	22.2	3009	1.6	2.2	1.0	5.7	26.1
2710	1.4	1.8	0.9	6.3	21.5	3010	1.8	2.4	1.2	5.6	26.0
2711	1.4	1.9	0.9	6.4	21.4	3011	1.9	2.5	1.2	5.6	25.9
2712	1.5	2.2	1.0	6.6	20.8	3012	2.0	2.6	1.3	6.2	26.2
2713	1.6	1.9	1.0	6.5	20.0	3013	2.1	2.6	1.3	6.1	26.2
2714	1.5	2.3	1.0	6.3	20.4	3014	2.2	2.7	1.5	6.2	26.2
2715	1.7	2.1	1.1	6.6	21.1	3015	2.5	3.3	1.7	6.3	25.9
2716	1.7	2.5	1.1	6.5	20.9	3016	2.1	2.9	1.4	6.4	26.0
2717	1.7	2.3	1.0	6.4	20.6	3017	2.7	3.1	1.7	6.8	25.8
2718	1.5	2.3	1.0	6.6	20.5	3018	2.9	4.0	1.9	6.9	25.6
2719	1.5	2.6	0.9	6.4	20.2	3019	2.4	3.9	1.5	6.8	25.5
2720	1.3	1.7	0.8	5.9	19.8	3020	2.4	2.8	1.6	6.9	25.4
2721	1.2	1.6	0.8	6.2	19.9	3021	2.1	2.9	1.3	6.4	25.1
2722	1.0	1.2	0.7	6.6	20.1	3022	2.1	3.2	1.3	6.4	25.2
2723	1.0	1.4	0.6	6.9	20.6	3023	2.1	2.6	1.4	6.6	25.1
2724	1.4	2.0	0.9	7.2		3024	2.0	2.6	1.3	6.3	24.9

2016년 8월 제주항(22457) 시간기상자료

Jejuhang (22457) Hourly Meteorological Data on August, 2016

일시 · 분 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.2	2.8	1.4	6.7	25.0
3102	2.3	3.4	1.5	7.2	25.2
3103	2.2	2.8	1.5	7.5	25.0
3104	2.1	2.8	1.4	7.6	25.0
3105	2.4	3.2	1.6	7.5	25.0
3106	2.4	3.3	1.5	6.8	25.0
3107	2.0	2.9	1.2	6.4	24.9
3108	2.1	3.1	1.3	6.1	24.7
3109	2.1	2.8	1.3	6.8	24.2
3110	2.1	2.9	1.4	6.5	24.4
3111	2.0	2.7	1.3	6.1	24.4
3112	2.1	2.6	1.3	5.8	24.3
3113	2.4	3.2	1.5	6.2	24.5
3114	2.3	3.1	1.5	6.1	24.3
3115	2.1	2.8	1.4	6.6	24.6
3116	2.2	2.8	1.4	6.9	25.1
3117	1.8	2.1	1.2	6.8	25.2
3118	1.9	2.3	1.2	6.2	25.5
3119	1.7	2.3	1.1	6.1	25.5
3120	1.6	1.9	1.0	6.5	24.8
3121	1.5	2.1	1.0	6.6	25.5
3122	1.5	1.9	0.9	6.3	25.3
3123	1.5	2.0	0.9	6.6	25.1
3124	1.4	1.8	0.9	6.5	24.9

2016년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.7	0.9	0.4	7.1	30.2	0401	0.8	1.0	0.5	7.7	27.3
0102	0.6	0.8	0.4	6.8	28.6	0402	0.9	1.1	0.5	7.7	26.8
0103	0.6	0.8	0.4	7.8	28.5	0403	1.0	1.2	0.6	7.6	28.1
0104	0.5	0.6	0.3	6.3	28.0	0404	0.9	1.3	0.6	7.8	27.2
0105	0.5	0.7	0.3	6.2	27.3	0405	1.0	1.4	0.6	7.0	27.6
0106	0.5	0.7	0.3	5.9	27.3	0406	1.1	1.5	0.7	5.5	27.8
0107	0.5	0.6	0.3	5.5	25.6	0407	1.1	1.4	0.7	5.0	27.5
0108	0.5	0.6	0.3	5.6	26.9	0408	1.0	1.3	0.6	5.8	27.8
0109	0.5	0.7	0.3	5.4	28.0	0409	0.9	1.2	0.6	6.1	27.8
0110	0.5	0.6	0.3	5.3	27.5	0410	0.8	1.2	0.5	6.6	28.4
0111	0.4	0.5	0.3	5.1	27.6	0411	0.9	1.2	0.5	5.4	28.5
0112	0.5	0.7	0.3	5.1	28.2	0412	0.9	1.2	0.6	5.8	28.7
0113	0.4	0.6	0.3	5.1	28.3	0413	1.0	1.5	0.7	5.5	28.9
0114	0.5	0.6	0.3	5.0	27.0	0414	1.0	1.1	0.6	5.5	29.3
0115	0.5	0.6	0.3	5.3	27.9	0415	1.0	1.4	0.6	5.3	29.5
0116	0.4	0.6	0.3	4.9	27.1	0416	0.9	1.2	0.6	5.8	29.6
0117	0.4	0.6	0.3	5.2	29.2	0417	0.9	1.4	0.6	5.7	29.3
0118	0.4	0.6	0.3	5.7	30.7	0418	0.8	1.1	0.5	5.7	29.1
0119	0.4	0.5	0.3	5.6	30.9	0419	0.8	1.2	0.5	5.2	29.1
0120	0.4	0.6	0.3	5.7	30.7	0420	0.8	1.3	0.5	5.7	29.3
0121	0.4	0.6	0.3	5.7	30.7	0421	0.8	1.3	0.5	5.8	29.3
0122	0.4	0.5	0.3	5.5	30.5	0422	0.8	1.1	0.5	5.5	29.4
0123	0.4	0.6	0.3	5.6	29.9	0423	0.9	1.1	0.5	5.7	28.1
0124	0.4	0.5	0.3	5.6	29.7	0424	0.8	1.1	0.5	5.4	28.9
0201	0.4	0.6	0.3	5.9	29.3	0501	0.8	1.0	0.5	5.3	28.2
0202	0.5	0.6	0.3	6.4	28.9	0502	0.8	1.1	0.5	5.2	28.5
0203	0.5	0.6	0.3	6.0	28.7	0503	0.8	1.3	0.5	5.6	28.4
0204	0.4	0.5	0.3	7.1	26.2	0504	0.8	1.1	0.5	5.2	28.2
0205	0.4	0.6	0.2	6.3	25.9	0505	0.9	1.2	0.6	5.2	28.4
0206	0.4	0.6	0.3	5.6	25.3	0506	0.9	1.5	0.6	5.3	28.6
0207	0.4	0.5	0.3	6.6	25.6	0507	0.8	1.3	0.5	4.6	28.6
0208	0.5	0.6	0.3	7.7	26.8	0508	0.7	1.0	0.4	5.2	28.8
0209	0.5	0.6	0.3	7.1	27.6	0509	0.6	0.9	0.4	5.2	29.2
0210	0.5	0.8	0.3	6.5	28.5	0510	0.6	0.8	0.4	4.9	29.4
0211	0.6	0.7	0.4	7.9	28.0	0511	0.6	0.9	0.4	4.5	29.4
0212	0.6	0.9	0.4	7.8	28.0	0512	0.7	1.0	0.4	4.4	29.5
0213	0.7	0.9	0.4	7.5	28.0	0513	0.7	0.9	0.5	4.3	29.4
0214	0.8	1.2	0.5	8.1	28.6	0514	0.7	1.0	0.5	4.3	29.4
0215	1.1	1.3	0.7	9.4	28.4	0515	0.7	0.9	0.4	4.3	29.5
0216	1.5	1.9	0.9	10.3	28.7	0516	0.7	0.9	0.4	4.8	29.5
0217	1.0	1.5	0.6	9.7	28.2	0517	0.6	0.8	0.4	5.5	29.6
0218	0.8	1.4	0.5	8.4	27.9	0518	0.6	0.8	0.4	5.2	29.7
0219	0.8	1.3	0.5	8.0	27.4	0519	0.5	0.7	0.3	4.8	29.6
0220	0.8	1.2	0.5	7.8	27.7	0520	0.5	0.6	0.3	5.0	29.1
0221	1.0	1.4	0.6	8.5	28.1	0521	0.4	0.5	0.3	5.3	29.2
0222	0.9	1.1	0.5	7.9	27.9	0522	0.4	0.6	0.3	4.8	29.4
0223	1.0	1.4	0.6	8.8	28.0	0523	0.4	0.6	0.3	4.9	29.5
0224	1.1	1.3	0.7	9.3	28.0	0524	0.4	0.6	0.3	4.8	29.6
0301	1.0	1.3	0.6	9.1	28.0	0601	0.5	0.7	0.3	4.6	29.6
0302	1.1	1.6	0.7	9.4	27.1	0602	0.5	0.6	0.3	4.9	29.5
0303	1.5	2.2	1.0	9.5	27.9	0603	0.4	0.7	0.3	5.1	29.3
0304	1.6	2.0	1.0	9.6	27.3	0604	0.4	0.6	0.3	5.6	29.3
0305	1.5	1.7	1.0	9.5	26.5	0605	0.5	0.7	0.3	5.3	29.1
0306	1.1	1.4	0.6	9.6	26.0	0606	0.5	0.7	0.3	5.9	29.2
0307	1.0	1.5	0.6	9.3	24.5	0607	0.5	0.7	0.3	5.3	29.1
0308	0.9	1.1	0.6	9.5	24.5	0608	0.5	0.6	0.3	4.5	28.7
0309	1.0	1.3	0.7	8.9	26.2	0609	0.5	0.6	0.3	3.8	29.1
0310	0.9	1.1	0.6	8.7	26.2	0610	0.5	0.8	0.3	3.7	29.2
0311	0.9	1.2	0.6	8.1	25.7	0611	0.6	0.8	0.4	3.6	29.2
0312	0.9	1.2	0.6	8.7	25.8	0612	0.6	0.8	0.4	3.5	29.3
0313	1.0	1.5	0.6	9.2	26.4	0613	0.6	0.8	0.4	3.6	29.4
0314	1.0	1.3	0.6	8.9	27.1	0614	0.6	1.0	0.4	3.8	29.5
0315	1.2	1.5	0.7	9.3	27.0	0615	0.6	0.8	0.4	3.7	29.5
0316	1.7	2.2	1.1	9.4	27.2	0616	0.5	0.7	0.4	4.0	29.5
0317	1.2	1.3	0.8	9.3	26.9	0617	0.5	0.6	0.3	4.2	29.7
0318	0.7	0.9	0.4	8.8	26.2	0618	0.5	0.6	0.3	4.5	29.6
0319	0.9	0.9	0.5	9.2	27.9	0619	0.4	0.6	0.3	4.4	29.8
0320	0.7	0.9	0.4	8.7	28.4	0620	0.4	0.7	0.3	4.8	29.7
0321	0.7	0.9	0.5	8.8	27.8	0621	0.5	0.6	0.3	5.1	29.7
0322	0.7	1.0	0.4	8.3	27.8	0622	0.5	0.6	0.3	5.0	29.8
0323	0.9	1.1	0.5	8.4	27.7	0623	0.5	0.8	0.3	5.3	29.8
0324	0.9	1.1	0.5	8.3	27.5	0624	0.6	0.8	0.4	4.9	29.7

2016년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.7	0.9	0.4	5.2	29.6	1001	0.8	1.0	0.5	5.8	30.4
0702	0.7	0.9	0.4	4.9	29.4	1002	0.8	1.1	0.5	5.5	30.3
0703	0.7	0.9	0.4	4.9	29.2	1003	0.8	1.1	0.5	5.6	30.4
0704	0.6	0.8	0.4	5.1	29.2	1004	0.8	1.1	0.5	5.8	30.4
0705	0.7	0.9	0.5	5.6	29.6	1005	0.7	0.9	0.5	5.5	30.3
0706	0.8	1.2	0.5	5.8	29.3	1006	0.7	0.9	0.5	5.6	30.3
0707	0.6	0.8	0.4	5.7	29.3	1007	0.8	1.1	0.5	5.8	30.1
0708	0.7	1.0	0.4	5.5	27.6	1008	0.7	0.9	0.4	5.4	30.2
0709	0.6	1.0	0.4	5.7	27.4	1009	0.7	1.0	0.4	5.2	30.0
0710	0.7	1.0	0.5	5.7	29.2	1010	0.7	1.1	0.4	5.2	30.2
0711	0.7	1.0	0.4	5.5	29.3	1011	0.7	1.1	0.5	4.7	30.3
0712	0.7	1.2	0.5	5.6	29.4	1012	0.8	1.1	0.5	5.0	30.3
0713	0.7	1.0	0.5	5.7	29.4	1013	0.8	1.1	0.5	4.5	30.3
0714	0.8	1.1	0.5	5.7	29.5	1014	0.8	1.2	0.5	4.6	30.2
0715	0.7	1.0	0.5	5.5	30.3	1015	0.8	1.0	0.5	4.5	30.1
0716	0.7	0.8	0.4	5.2	30.3	1016	0.8	1.1	0.5	4.7	30.2
0717	0.6	0.9	0.4	5.7	30.4	1017	0.8	1.0	0.5	4.7	30.2
0718	0.6	0.8	0.4	5.6	30.0	1018	0.6	0.9	0.4	4.7	30.1
0719	0.7	1.0	0.4	6.9	30.5	1019	0.6	0.9	0.4	5.0	30.0
0720	0.7	1.1	0.5	6.0	29.9	1020	0.6	0.8	0.4	5.0	29.8
0721	0.6	0.9	0.4	6.1	29.7	1021	0.6	0.7	0.4	5.5	30.1
0722	0.6	0.9	0.4	6.6	30.1	1022	0.5	0.7	0.3	5.5	30.2
0723	0.7	0.9	0.4	6.7	30.1	1023	0.6	0.8	0.4	5.4	30.2
0724	0.8	1.0	0.5	6.6	30.3	1024	0.5	0.9	0.3	5.6	30.2
0801	0.9	1.1	0.6	6.3	29.8	1101	0.5	0.8	0.3	5.6	30.2
0802	0.9	1.3	0.6	6.1	29.6	1102	0.6	0.9	0.4	5.8	30.1
0803	0.8	1.1	0.5	6.3	29.5	1103	0.5	0.7	0.4	5.9	29.9
0804	0.8	1.2	0.5	6.1	29.6	1104	0.6	0.7	0.4	6.1	30.0
0805	0.8	1.2	0.5	6.2	28.9	1105	0.5	0.8	0.3	6.1	30.0
0806	0.8	1.0	0.5	6.3	29.3	1106	0.5	0.6	0.3	6.0	29.9
0807	0.8	1.2	0.5	6.7	28.9	1107	0.5	0.8	0.3	6.1	29.9
0808	0.7	1.0	0.4	6.0	28.9	1108	0.5	0.7	0.3	6.5	30.0
0809	0.8	1.1	0.5	5.7	29.2	1109	0.5	0.7	0.3	6.8	30.1
0810	0.6	0.8	0.4	6.0	28.9	1110	0.5	0.7	0.3	7.2	30.5
0811	0.7	1.0	0.4	6.2	28.5	1111	0.5	0.7	0.3	7.0	30.8
0812	0.7	0.9	0.4	5.5	29.2	1112	0.6	0.8	0.4	7.0	30.7
0813	0.7	0.8	0.4	6.0	28.6	1113	0.6	0.8	0.4	6.6	30.8
0814	0.7	1.1	0.4	6.0	30.3	1114	0.5	0.7	0.3	5.7	31.2
0815	0.8	1.2	0.5	5.8	30.2	1115	0.5	0.7	0.3	5.5	31.5
0816	0.7	0.9	0.4	6.2	30.7	1116	0.6	0.8	0.4	5.5	31.5
0817	0.7	1.0	0.5	6.3	31.3	1117	0.5	0.7	0.3	5.6	31.1
0818	0.8	1.3	0.5	6.8	31.4	1118	0.5	0.8	0.3	6.2	31.5
0819	1.1	1.5	0.7	7.9	31.0	1119	0.5	0.7	0.3	6.3	31.7
0820	1.0	1.3	0.6	7.4	30.4	1120	0.6	0.8	0.4	6.6	31.1
0821	0.8	1.1	0.5	6.3	30.2	1121	0.5	0.6	0.3	6.4	31.1
0822	0.8	1.1	0.5	6.8	30.2	1122	0.6	0.7	0.4	7.3	31.2
0823	0.8	1.2	0.5	7.3	29.8	1123	0.5	0.6	0.3	7.2	31.1
0824	0.8	1.3	0.5	7.1	30.0	1124	0.5	0.8	0.3	6.7	31.0
0901	0.9	1.3	0.5	7.5	30.1	1201	0.5	0.7	0.3	7.1	30.6
0902	0.9	1.2	0.6	7.0	29.8	1202	0.5	0.8	0.3	6.9	30.5
0903	0.8	1.1	0.6	6.7	29.6	1203	0.5	0.6	0.3	6.8	30.6
0904	0.9	1.2	0.5	6.6	29.4	1204	0.5	0.7	0.3	6.3	30.6
0905	0.9	1.2	0.6	6.4	29.3	1205	0.5	0.7	0.3	6.3	30.4
0906	0.8	1.2	0.5	6.7	29.5	1206	0.5	0.7	0.3	6.4	30.3
0907	0.8	1.0	0.5	6.7	28.7	1207	0.5	0.7	0.3	6.9	30.0
0908	0.8	1.1	0.5	7.3	28.6	1208	0.5	0.7	0.3	7.0	29.9
0909	0.8	1.1	0.5	6.1	27.8	1209	0.5	0.8	0.3	6.7	29.9
0910	0.7	0.9	0.4	5.7	27.6	1210	0.5	0.6	0.3	7.0	29.8
0911	0.7	1.0	0.5	5.4	27.8	1211	0.5	0.7	0.3	7.1	30.0
0912	0.7	1.1	0.4	5.8	28.4	1212	0.5	0.7	0.3	7.3	31.0
0913	0.7	1.0	0.4	6.7	28.7	1213	0.5	0.7	0.3	6.9	31.7
0914	0.7	0.9	0.4	6.2	29.7	1214	0.5	0.7	0.3	6.7	31.6
0915	0.7	0.8	0.4	5.4	30.0	1215	0.5	0.6	0.3	7.2	31.2
0916	0.8	1.0	0.5	5.4	30.0	1216	0.6	0.7	0.3	7.2	31.2
0917	0.8	1.1	0.5	5.2	30.5	1217	0.5	0.6	0.3	6.5	31.0
0918	0.8	1.2	0.5	5.0	30.5	1218	0.5	0.7	0.3	7.2	31.4
0919	0.8	1.1	0.5	5.3	30.6	1219	0.5	0.7	0.3	7.4	31.5
0920	0.7	1.1	0.5	5.8	30.6	1220	0.5	0.7	0.3	7.0	31.0
0921	0.7	0.9	0.5	5.6	30.6	1221	0.5	0.7	0.3	7.2	31.1
0922	0.7	1.1	0.5	5.9	30.4	1222	0.5	0.7	0.3	7.2	31.2
0923	0.7	1.0	0.5	6.0	30.3	1223	0.5	0.6	0.3	7.3	31.1
0924	0.8	1.0	0.5	5.7	30.5	1224	0.5	0.6	0.3	7.3	31.2

2016년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.5	0.7	0.3	7.2	31.1	1601	0.3	0.5	0.2	7.0	30.3
1302	0.5	0.6	0.3	7.3	31.0	1602	0.3	0.4	0.2	6.8	30.3
1303	0.5	0.7	0.3	7.5	30.9	1603	0.3	0.5	0.2	7.2	30.3
1304	0.5	0.6	0.3	7.6	30.8	1604	0.3	0.4	0.2	7.3	30.2
1305	0.5	0.6	0.3	7.6	30.7	1605	0.4	0.5	0.2	7.3	30.1
1306	0.6	0.7	0.4	7.8	30.6	1606	0.3	0.5	0.2	6.9	30.4
1307	0.5	0.6	0.3	7.1	30.6	1607	0.3	0.5	0.2	6.9	30.2
1308	0.5	0.6	0.3	7.1	30.6	1608	0.3	0.4	0.2	6.6	29.9
1309	0.5	0.7	0.3	7.2	30.6	1609	0.3	0.4	0.2	6.2	29.7
1310	0.6	0.8	0.4	7.3	30.8	1610	0.3	0.5	0.2	6.2	29.7
1311	0.5	0.7	0.3	7.2	31.1	1611	0.3	0.5	0.2	5.6	29.6
1312	0.5	0.7	0.3	6.1	30.9	1612	0.3	0.4	0.2	5.2	29.7
1313	0.6	0.8	0.3	6.6	31.2	1613	0.3	0.4	0.2	6.2	29.3
1314	0.6	0.8	0.3	5.8	31.2	1614	0.3	0.4	0.2	6.0	29.2
1315	0.6	0.9	0.3	6.9	31.1	1615	0.3	0.5	0.2	7.0	28.6
1316	0.5	0.8	0.3	5.6	30.8	1616	0.3	0.4	0.2	5.4	28.8
1317	0.5	0.7	0.3	6.8	30.8	1617	0.3	0.4	0.2	4.4	28.6
1318	0.5	0.6	0.3	6.8	30.7	1618	0.3	0.4	0.2	5.2	29.2
1319	0.5	0.6	0.3	6.8	30.7	1619	0.3	0.3	0.2	6.5	29.1
1320	0.5	0.7	0.3	7.4	30.6	1620	0.4	0.5	0.2	9.1	29.1
1321	0.5	0.7	0.3	7.6	30.4	1621	0.3	0.4	0.2	7.7	29.4
1322	0.5	0.6	0.3	7.9	29.7	1622	0.3	0.4	0.2	5.8	29.7
1323	0.5	0.7	0.3	8.1	30.1	1623	0.3	0.4	0.2	6.2	30.3
1324	0.6	0.7	0.4	8.5	30.0	1624	0.3	0.4	0.2	5.8	30.7
1401	0.5	0.7	0.3	8.5	30.0	1701	0.3	0.3	0.2	5.7	30.7
1402	0.5	0.7	0.3	8.1	29.3	1702	0.3	0.4	0.2	6.9	30.5
1403	0.5	0.7	0.3	8.3	29.1	1703	0.3	0.4	0.2	6.4	30.6
1404	0.6	0.7	0.4	8.5	28.9	1704	0.3	0.4	0.2	6.3	30.6
1405	0.5	0.7	0.3	8.1	29.1	1705	0.3	0.4	0.2	6.8	30.7
1406	0.5	0.7	0.3	8.4	29.0	1706	0.3	0.4	0.2	7.0	30.8
1407	0.5	0.7	0.3	8.0	29.3	1707	0.3	0.4	0.2	6.1	30.8
1408	0.6	0.7	0.4	8.1	29.4	1708	0.3	0.5	0.2	6.7	30.8
1409	0.6	0.6	0.4	7.7	29.5	1709	0.3	0.4	0.2	6.6	30.5
1410	0.5	0.6	0.3	7.8	30.0	1710	0.3	0.4	0.2	6.8	30.5
1411	0.5	0.6	0.3	7.7	29.9	1711	0.3	0.4	0.2	7.4	30.9
1412	0.5	0.8	0.3	7.8	30.0	1712	0.3	0.4	0.2	6.5	31.0
1413	0.6	0.8	0.3	8.0	30.1	1713	0.3	0.4	0.2	7.3	31.4
1414	0.6	0.8	0.3	7.9	30.7	1714					
1415	0.5	0.7	0.3	7.4	31.1	1715	0.5	0.6	0.3	4.6	31.7
1416	0.5	0.7	0.3	7.1	31.2	1716	0.5	0.6	0.3	4.2	31.2
1417	0.6	0.8	0.3	7.2	31.3	1717	0.4	0.6	0.3	4.6	31.2
1418	0.5	0.6	0.3	7.8	30.7	1718	0.4	0.6	0.3	4.7	31.3
1419	0.6	0.7	0.3	8.1	30.0	1719	0.4	0.5	0.2	4.8	31.2
1420	0.5	0.7	0.3	8.3	30.0	1720	0.4	0.6	0.2	6.7	31.0
1421	0.6	0.7	0.3	8.2	29.7	1721	0.4	0.5	0.2	6.8	30.9
1422	0.5	0.7	0.3	8.3	29.0	1722	0.4	0.5	0.2	6.9	30.8
1423	0.5	0.6	0.3	8.1	28.5	1723	0.4	0.6	0.2	6.5	30.7
1424	0.5	0.6	0.3	8.0	28.4	1724	0.3	0.5	0.2	6.6	30.6
1501	0.5	0.5	0.3	8.0	28.3	1801	0.4	0.5	0.2	6.1	30.4
1502	0.5	0.6	0.3	8.3	28.1	1802	0.3	0.5	0.2	6.7	30.7
1503	0.5	0.6	0.3	7.8	28.0	1803	0.4	0.5	0.2	6.9	30.8
1504	0.4	0.5	0.3	7.9	28.0	1804	0.3	0.4	0.2	6.9	30.6
1505	0.4	0.6	0.3	8.2	28.2	1805	0.4	0.6	0.2	5.7	30.4
1506	0.4	0.5	0.2	7.5	28.2	1806	0.4	0.5	0.2	6.0	30.3
1507	0.5	0.6	0.3	7.8	27.9	1807	0.4	0.5	0.2	6.3	30.4
1508	0.4	0.5	0.3	7.5	28.9	1808	0.4	0.6	0.3	4.6	30.4
1509	0.4	0.6	0.3	7.3	29.1	1809	0.5	0.7	0.3	3.8	30.4
1510	0.4	0.5	0.2	7.0	29.2	1810	0.5	0.7	0.3	4.3	30.5
1511	0.4	0.6	0.3	7.2	29.4	1811	0.6	0.8	0.4	4.3	30.5
1512	0.4	0.6	0.2	7.2	29.4	1812	0.6	0.8	0.4	4.4	30.6
1513	0.4	0.7	0.3	7.3	29.4	1813	0.6	0.8	0.4	3.9	30.6
1514	0.4	0.5	0.2	7.5	28.4	1814	0.5	0.8	0.3	4.1	30.6
1515	0.4	0.6	0.2	8.0	28.8	1815	0.5	0.8	0.3	4.2	30.7
1516	0.4	0.6	0.2	7.5	29.1	1816	0.6	0.8	0.4	5.2	30.7
1517	0.3	0.5	0.2	7.2	28.5	1817	0.7	0.9	0.4	3.9	30.6
1518	0.4	0.5	0.2	7.8	28.4	1818	0.6	0.7	0.4	4.0	30.6
1519	0.4	0.5	0.3	7.3	28.8	1819	0.5	0.7	0.3	3.5	30.5
1520	0.4	0.7	0.3	7.4	29.0	1820	0.4	0.6	0.3	5.5	30.5
1521	0.5	0.6	0.3	7.7	29.3	1821	0.4	0.6	0.2	4.9	30.5
1522	0.4	0.6	0.2	7.6	29.4	1822	0.5	0.7	0.3	7.2	30.4
1523	0.4	0.5	0.2	7.5	29.7	1823	0.4	0.6	0.3	6.2	30.1
1524	0.4	0.5	0.2	6.9	30.5	1824	0.4	0.6	0.2	6.1	30.2

2016년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.5	0.2	5.1	29.8	2201	0.5	0.7	0.3	6.8	29.8
1902	0.3	0.5	0.2	5.2	30.1	2202	0.6	0.7	0.4	5.9	29.8
1903	0.4	0.6	0.3	4.7	30.1	2203	0.5	0.8	0.3	5.7	29.9
1904	0.4	0.6	0.3	4.5	30.1	2204	0.5	0.8	0.3	6.5	29.9
1905	0.4	0.6	0.3	5.4	30.1	2205	0.5	0.7	0.3	6.5	29.8
1906	0.4	0.6	0.2	5.4	30.2	2206	0.5	0.6	0.3	7.1	30.0
1907	0.4	0.6	0.3	5.8	30.0	2207	0.7	1.0	0.4	6.6	30.1
1908	0.4	0.7	0.3	6.1	29.9	2208	0.6	0.7	0.3	6.0	29.8
1909	0.4	0.6	0.3	5.9	30.0	2209	0.5	0.7	0.3	5.7	30.3
1910	0.5	0.7	0.3	5.5	30.1	2210	0.6	0.8	0.4	5.6	30.0
1911	0.5	0.7	0.3	5.6	30.4	2211	0.6	0.9	0.4	5.3	30.1
1912	0.5	0.8	0.3	5.8	30.8	2212	0.8	1.1	0.5	5.6	30.4
1913	0.5	0.6	0.3	6.0	31.0	2213	0.8	1.0	0.5	5.3	30.6
1914	0.4	0.6	0.3	6.5	31.1	2214	0.7	1.1	0.5	5.7	30.8
1915	0.4	0.6	0.3	6.8	31.6	2215	0.7	0.9	0.5	5.5	30.8
1916	0.4	0.5	0.2	7.7	31.4	2216	0.7	1.0	0.5	5.7	31.0
1917	0.5	0.7	0.3	8.6	31.2	2217	0.7	1.1	0.4	5.7	30.8
1918	0.4	0.5	0.2	7.4	30.6	2218	0.7	0.9	0.5	6.9	30.8
1919	0.4	0.5	0.2	7.7	30.7	2219	0.8	1.2	0.5	6.8	30.9
1920	0.4	0.5	0.2	7.7	30.7	2220	0.8	1.0	0.5	5.6	30.7
1921	0.4	0.5	0.2	7.3	30.7	2221	0.8	1.0	0.5	5.3	30.3
1922	0.4	0.6	0.2	7.9	30.7	2222	0.6	0.8	0.4	5.2	30.2
1923	0.4	0.6	0.2	7.1	30.4	2223	0.6	0.8	0.4	5.8	30.1
1924	0.5	0.6	0.3	7.9	30.0	2224	0.5	0.7	0.3	5.3	30.0
2001	0.5	0.6	0.3	7.3	30.4	2301	0.5	0.7	0.3	5.6	30.1
2002	0.4	0.7	0.3	7.1	29.9	2302	0.5	0.7	0.3	6.3	30.3
2003	0.4	0.6	0.3	7.2	29.5	2303	0.4	0.5	0.3	7.3	30.3
2004	0.5	0.6	0.3	8.1	30.3	2304	0.5	0.7	0.3	7.6	30.2
2005	0.6	0.8	0.4	9.4	30.1	2305	0.4	0.5	0.3	7.2	29.6
2006	0.4	0.6	0.3	7.7	30.2	2306	0.5	0.6	0.3	7.8	29.6
2007	0.4	0.6	0.2	7.3	29.6	2307	0.6	0.8	0.4	8.2	29.5
2008	0.4	0.5	0.2	7.8	30.0	2308	0.5	0.8	0.3	5.6	29.3
2009	0.4	0.6	0.2	7.5	30.0	2309	0.5	0.7	0.3	5.3	28.8
2010	0.5	0.6	0.3	7.9	30.3	2310	0.6	0.7	0.4	4.8	29.1
2011	0.4	0.6	0.3	7.4	30.3	2311	0.6	1.0	0.4	4.6	29.7
2012	0.4	0.6	0.3	7.2	30.6	2312	0.6	1.0	0.4	4.2	29.9
2013	0.4	0.7	0.3	5.9	30.8	2313	0.7	0.9	0.4	4.1	29.9
2014	0.5	0.7	0.3	4.8	30.8	2314	0.7	1.0	0.5	3.8	29.8
2015	0.5	0.8	0.4	4.5	30.7	2315	0.7	1.0	0.5	4.1	29.8
2016	0.6	0.8	0.4	4.9	30.7	2316	0.8	1.1	0.5	4.1	29.9
2017	0.6	0.8	0.4	6.3	29.9	2317	0.8	1.1	0.5	4.2	29.7
2018	0.5	0.7	0.3	4.8	30.8	2318	0.8	1.1	0.5	4.6	30.5
2019	0.5	0.7	0.3	4.3	30.5	2319	0.7	1.0	0.5	5.7	30.2
2020	0.4	0.6	0.3	4.8	30.6	2320	0.6	0.9	0.4	5.2	30.4
2021	0.4	0.6	0.3	5.0	30.5	2321	0.6	0.7	0.4	4.8	30.2
2022	0.4	0.7	0.3	5.7	30.5	2322	0.5	0.7	0.3	4.8	30.2
2023	0.5	0.7	0.3	5.9	30.7	2323	0.5	0.7	0.3	5.1	30.1
2024	0.5	0.7	0.3	6.0	30.7	2324	0.5	0.7	0.3	4.7	30.0
2101	0.4	0.7	0.3	5.0	30.5	2401	0.5	0.7	0.3	4.9	30.0
2102	0.4	0.6	0.3	6.1	29.9	2402	0.5	0.7	0.3	5.2	29.7
2103	0.5	0.7	0.3	5.4	29.5	2403	0.4	0.6	0.3	5.7	29.7
2104	0.5	0.7	0.3	6.1	30.3	2404	0.5	0.6	0.3	5.7	29.6
2105	0.7	0.9	0.4	6.7	29.6	2405	0.5	0.7	0.3	6.0	29.3
2106	0.7	0.9	0.5	5.6	30.1	2406	0.6	0.8	0.4	6.4	29.4
2107	0.7	0.9	0.4	5.1	29.7	2407	0.6	0.8	0.4	6.5	29.2
2108	0.6	0.9	0.4	5.0	29.7	2408	0.6	0.8	0.4	6.1	29.2
2109	0.8	1.0	0.5	5.4	30.0	2409	0.6	0.8	0.4	5.3	29.7
2110	0.9	1.2	0.6	5.2	30.2	2410	0.7	1.1	0.5	4.2	29.7
2111	0.8	1.0	0.5	4.7	30.3	2411	0.7	1.0	0.5	4.1	29.4
2112	0.8	1.2	0.5	5.4	30.1	2412	0.7	0.9	0.5	4.1	29.6
2113	0.7	1.1	0.5	5.0	29.9	2413	0.9	1.2	0.6	4.2	29.7
2114	0.7	1.0	0.4	4.8	29.8	2414	0.9	1.2	0.6	4.1	29.7
2115	0.7	1.0	0.5	5.1	30.2	2415	0.8	1.0	0.5	3.9	30.0
2116	0.8	1.1	0.5	5.0	30.3	2416	0.7	1.1	0.5	3.8	30.2
2117	0.8	0.9	0.5	5.6	30.2	2417	0.8	1.0	0.5	4.6	30.3
2118	0.7	1.1	0.5	5.9	30.5	2418	0.8	1.1	0.6	4.5	30.2
2119	0.8	1.0	0.5	4.9	30.1	2419	0.8	1.2	0.5	4.7	30.2
2120	0.6	0.9	0.4	5.3	30.1	2420	0.7	0.9	0.5	4.7	30.2
2121	0.6	0.9	0.4	5.5	30.5	2421	0.6	0.8	0.4	5.1	29.2
2122	0.7	0.9	0.4	5.2	30.5	2422	0.6	0.9	0.4	5.5	28.9
2123	0.6	0.9	0.4	5.3	30.4	2423	0.6	0.7	0.3	5.5	29.7
2124	0.5	0.7	0.3	6.7	30.1	2424	0.6	0.8	0.4	5.3	30.0

2016년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.5	0.7	0.3	6.0	30.1	2801	0.8	1.0	0.5	6.2	29.4
2502	0.5	0.6	0.3	5.3	30.0	2802	0.9	1.1	0.6	6.5	29.3
2503	0.6	0.8	0.4	5.6	29.9	2803	0.9	1.2	0.6	6.4	29.2
2504	0.6	0.8	0.4	6.3	29.8	2804	0.8	1.1	0.5	6.5	29.1
2505	0.6	0.9	0.4	6.5	29.7	2805	0.9	1.2	0.6	6.8	29.1
2506	0.8	1.2	0.5	7.8	29.6	2806	0.9	1.2	0.6	6.0	29.0
2507	0.7	1.0	0.5	7.9	29.8	2807	0.9	1.2	0.5	6.4	29.1
2508	0.8	1.0	0.5	8.3	29.7	2808	0.9	1.1	0.6	6.3	29.3
2509	0.8	1.1	0.5	7.9	29.8	2809	0.9	1.2	0.6	6.7	29.3
2510	0.8	1.0	0.5	7.6	30.1	2810	1.0	1.3	0.6	7.2	29.1
2511	0.9	1.2	0.5	7.8	29.9	2811	0.9	1.3	0.6	6.4	29.2
2512	0.7	1.0	0.5	6.1	30.0	2812	1.0	1.5	0.6	6.9	29.3
2513	0.8	1.2	0.5	6.2	30.1	2813	1.0	1.4	0.7	7.2	29.2
2514	0.7	1.1	0.5	5.2	30.1	2814	1.0	1.4	0.6	6.5	29.0
2515	0.7	1.1	0.5	5.2	30.2	2815	0.9	1.2	0.5	6.8	29.0
2516	0.7	1.1	0.5	5.8	30.3	2816	1.0	1.4	0.6	7.1	29.1
2517	0.7	1.0	0.4	7.4	30.3	2817	0.9	1.2	0.6	7.3	29.1
2518	0.7	1.0	0.4	7.8	30.2	2818	0.7	0.9	0.5	6.7	29.1
2519	0.7	1.0	0.4	8.3	30.2	2819	0.7	0.9	0.5	7.6	29.1
2520	0.7	0.9	0.4	8.6	30.1	2820	0.7	0.9	0.4	7.3	29.0
2521	0.7	0.8	0.4	8.3	30.0	2821	0.7	0.8	0.4	6.7	29.0
2522	0.9	1.2	0.6	8.8	30.8	2822	0.7	1.1	0.4	6.6	29.0
2523	0.8	1.0	0.5	8.1	30.8	2823	0.6	0.8	0.3	7.1	28.9
2524	0.8	0.9	0.5	8.1	30.2	2824	0.6	0.8	0.4	7.1	28.9
2601	0.8	1.1	0.5	7.8	29.8	2901	0.6	0.8	0.4	7.5	28.8
2602	0.9	1.0	0.6	8.1	30.1	2902	0.5	0.6	0.3	7.9	28.7
2603	0.7	1.0	0.5	7.5	30.0	2903	0.9	1.3	0.6	7.2	28.8
2604	0.8	1.0	0.5	8.0	30.0	2904	0.7	1.0	0.5	7.6	28.8
2605	0.9	1.2	0.6	8.3	29.6	2905	0.7	0.8	0.4	7.4	28.8
2606	0.9	1.2	0.6	7.9	30.1	2906	0.6	0.8	0.4	7.1	28.7
2607	0.8	1.0	0.5	8.2	29.7	2907	0.5	0.7	0.3	6.7	28.7
2608	0.7	1.0	0.5	7.6	29.8	2908	0.5	0.7	0.3	6.3	28.6
2609	0.8	1.1	0.5	8.2	29.7	2909	0.4	0.7	0.3	5.4	28.6
2610	0.8	1.0	0.5	8.4	29.8	2910	0.4	0.7	0.3	5.9	28.6
2611	0.7	0.9	0.4	7.6	29.4	2911	0.4	0.6	0.2	4.9	28.5
2612	0.7	1.0	0.4	7.5	29.3	2912	0.4	0.6	0.2	5.2	28.5
2613	0.7	0.9	0.4	7.4	29.7	2913	0.4	0.6	0.3	7.1	28.4
2614	0.7	1.0	0.4	7.3	30.3	2914	0.4	0.6	0.2	5.7	28.6
2615	0.7	1.0	0.4	6.9	30.5	2915	0.4	0.6	0.2	4.6	28.0
2616	0.7	1.1	0.4	7.0	30.4	2916	0.4	0.6	0.3	3.9	28.0
2617	0.8	1.2	0.5	6.6	30.5	2917	0.4	0.5	0.2	4.0	27.5
2618	0.9	1.3	0.6	5.4	30.8	2918	0.4	0.6	0.2	4.6	27.6
2619	1.0	1.3	0.6	6.1	30.6	2919	0.4	0.6	0.3	5.8	27.8
2620	1.0	1.3	0.6	5.9	30.4	2920	0.4	0.6	0.2	6.9	27.4
2621	1.0	1.4	0.7	5.8	30.3	2921	0.5	0.6	0.3	7.6	27.6
2622	1.1	1.6	0.7	5.9	30.2	2922	0.5	0.7	0.3	7.6	27.7
2623	1.0	1.3	0.6	5.4	30.1	2923	0.3	0.4	0.2	5.8	27.6
2624	1.0	1.3	0.6	5.8	30.0	2924	0.3	0.5	0.2	4.8	27.6
2701	1.0	1.4	0.6	5.8	30.1	3001	0.3	0.4	0.2	5.0	27.8
2702	1.1	1.4	0.7	5.9	30.1	3002	0.3	0.5	0.2	4.8	28.0
2703	1.1	1.5	0.7	5.5	30.1	3003	0.4	0.5	0.2	6.0	27.9
2704	1.1	1.6	0.7	5.3	29.9	3004	0.5	0.6	0.3	6.0	27.8
2705	1.0	1.4	0.7	5.5	29.8	3005	0.5	0.7	0.3	5.3	27.8
2706	1.1	1.6	0.7	5.3	29.7	3006	0.7	0.9	0.5	5.8	27.8
2707	1.1	1.5	0.7	5.7	29.7	3007	0.9	1.3	0.5	6.4	27.8
2708	1.0	1.3	0.6	5.3	29.7	3008	0.8	1.1	0.5	6.7	27.7
2709	0.9	1.1	0.6	5.1	29.7	3009	0.7	0.8	0.4	6.5	27.7
2710	0.8	1.2	0.5	5.2	29.7	3010	0.9	1.2	0.5	6.8	27.7
2711	0.9	1.3	0.5	5.1	29.7	3011	0.7	1.0	0.5	5.6	27.7
2712	0.9	1.3	0.6	5.3	29.7	3012	0.5	0.7	0.3	3.7	27.7
2713	0.9	1.2	0.6	4.8	29.7	3013	0.5	0.8	0.3	3.5	27.5
2714	0.9	1.2	0.6	5.3	29.6	3014	0.6	1.0	0.4	4.5	26.9
2715	0.9	1.2	0.6	5.0	29.6	3015	0.7	0.9	0.4	5.8	26.8
2716	1.0	1.3	0.6	5.7	29.6	3016	0.7	1.0	0.4	5.2	26.8
2717	1.0	1.5	0.6	5.3	29.6	3017	0.8	1.0	0.5	4.7	26.7
2718	1.0	1.3	0.6	5.2	29.5	3018	0.7	1.1	0.5	4.5	25.9
2719	1.0	1.5	0.6	5.7	29.5	3019	0.6	0.8	0.4	4.8	25.5
2720	0.9	1.3	0.6	5.2	29.5	3020	0.6	0.9	0.4	5.7	25.3
2721	0.9	1.3	0.6	5.2	29.5	3021	0.6	0.8	0.4	6.2	25.3
2722	0.7	1.0	0.5	5.1	29.4	3022	0.7	1.0	0.4	6.7	25.9
2723	0.9	1.2	0.6	6.2	29.4	3023	0.6	0.9	0.4	6.1	26.1
2724	0.9	1.3	0.6	5.6	29.4	3024	0.6	0.9	0.4	4.9	26.1

2016년 8월 중문(22458) 시간기상자료

Jungmun (22458) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.5	0.7	0.3	4.9	25.7
3102	0.5	0.7	0.3	5.0	25.4
3103	0.6	0.8	0.4	5.4	25.0
3104	0.6	0.9	0.3	5.3	23.4
3105	0.5	0.7	0.3	5.8	23.8
3106	0.6	0.8	0.4	5.1	23.9
3107	0.6	0.8	0.4	5.7	24.1
3108	0.7	1.0	0.4	5.5	25.6
3109	0.9	1.3	0.5	5.7	26.1
3110	0.9	1.3	0.6	4.9	25.9
3111	1.1	1.5	0.7	4.9	25.8
3112	1.2	1.7	0.7	4.8	25.7
3113	1.1	1.5	0.7	4.4	25.7
3114	1.1	1.8	0.7	5.2	25.7
3115	1.0	1.7	0.7	5.0	25.5
3116	0.9	1.1	0.6	5.3	25.7
3117	0.8	1.2	0.5	5.3	25.6
3118	0.9	1.3	0.6	5.5	25.4
3119	1.0	1.6	0.6	5.8	25.4
3120	1.0	1.3	0.7	6.2	25.5
3121	1.0	1.3	0.6	6.6	25.4
3122	1.1	1.4	0.7	6.6	25.1
3123	1.1	1.5	0.7	6.4	24.8
3124	1.1	1.5	0.7	5.7	25.1

2016년 8월 북항(22459) 시간기상자료

Bukhang (22459) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	4.4	21.2	0401	0.5	0.7	0.3	8.1	24.8
0102	0.2	0.3	0.1	4.3	23.2	0402	0.5	0.7	0.3	7.8	24.4
0103	0.2	0.3	0.1	4.1	23.8	0403	0.4	0.5	0.2	6.4	24.3
0104	0.2	0.2	0.1	4.4	23.9	0404	0.4	0.5	0.3	6.6	24.4
0105	0.2	0.2	0.1	4.4	23.4	0405	0.4	0.4	0.2	6.4	24.9
0106	0.2	0.2	0.1	4.4	22.9	0406	0.5	0.6	0.3	8.6	24.8
0107	0.2	0.3	0.1	4.6	24.1	0407	0.4	0.6	0.3	4.9	25.7
0108	0.2	0.3	0.1	4.3	23.8	0408	0.4	0.6	0.3	4.6	24.5
0109	0.2	0.2	0.1	4.5	23.7	0409	0.4	0.5	0.3	4.8	23.2
0110	0.2	0.3	0.1	4.3	23.9	0410	0.4	0.5	0.3	5.1	23.9
0111	0.2	0.3	0.1	4.2	23.9	0411	0.5	0.6	0.3	5.4	24.7
0112	0.2	0.3	0.1	4.7	22.9	0412	0.5	0.7	0.3	4.2	24.4
0113	0.2	0.3	0.1	3.8	23.1	0413	0.5	0.6	0.3	4.9	25.0
0114	0.2	0.3	0.1	4.2	24.2	0414	0.5	0.8	0.3	4.6	25.9
0115	0.3	0.4	0.2	7.2	24.1	0415	0.5	0.7	0.3	4.4	25.7
0116	0.4	0.6	0.2	8.4	24.1	0416	0.8	1.1	0.5	6.7	26.5
0117	0.2	0.3	0.2	4.0	24.2	0417	0.7	0.9	0.5	6.2	26.0
0118	0.3	0.3	0.2	4.2	22.0	0418	0.6	0.9	0.4	3.6	25.7
0119	0.3	0.4	0.2	4.4	24.2	0419	0.6	0.9	0.4	3.6	26.2
0120	0.2	0.2	0.1	4.0	24.0	0420	0.6	0.9	0.4	3.8	26.1
0121	0.2	0.3	0.1	4.0	23.0	0421	0.7	1.0	0.5	3.5	27.6
0122	0.2	0.2	0.1	3.9	21.9	0422	0.6	0.9	0.4	3.8	27.8
0123	0.1	0.2	0.1	4.2	22.0	0423	0.6	0.8	0.4	4.2	26.9
0124	0.2	0.2	0.1	4.1	22.0	0424	0.6	0.9	0.4	4.3	25.8
0201	0.2	0.3	0.1	3.9	22.1	0501	0.6	0.8	0.4	4.6	25.8
0202	0.2	0.2	0.1	3.5	23.8	0502	0.5	0.7	0.3	4.6	26.2
0203	0.2	0.3	0.2	3.6	24.2	0503	0.5	0.8	0.3	4.6	25.8
0204	0.2	0.2	0.1	3.7	23.9	0504	0.5	0.8	0.3	5.0	25.2
0205	0.2	0.3	0.1	4.0	24.2	0505	0.6	0.9	0.4	7.7	26.1
0206	0.1	0.2	0.1	3.8	23.8	0506	0.6	1.0	0.4	6.3	26.6
0207	0.2	0.2	0.1	3.9	23.1	0507	0.6	0.9	0.4	5.5	26.7
0208	0.2	0.3	0.1	3.7	22.6	0508	0.5	0.7	0.3	4.3	25.7
0209	0.2	0.3	0.1	3.7	21.7	0509	0.6	0.8	0.4	4.2	25.0
0210	0.2	0.3	0.1	4.7	22.2	0510	0.6	0.9	0.4	4.4	22.5
0211	0.2	0.3	0.1	4.3	23.0	0511					
0212	0.2	0.3	0.1	3.8	23.0	0512	0.6	1.0	0.4	5.0	23.2
0213	0.2	0.3	0.1	3.6	24.3	0513	0.8	1.1	0.5	5.1	25.1
0214	0.2	0.3	0.2	5.2	26.6	0514	0.8	1.2	0.5	5.2	25.9
0215	0.3	0.4	0.2	5.6	24.2	0515	0.6	0.9	0.4	4.9	27.4
0216	0.3	0.4	0.2	6.1	24.5	0516	0.6	0.8	0.4	5.0	28.0
0217	0.2	0.3	0.1	4.1	22.7	0517	0.7	0.9	0.4	4.8	27.6
0218	0.3	0.4	0.2	3.8	24.2	0518	0.8	1.0	0.5	5.8	27.8
0219	0.3	0.4	0.2	3.6	23.6	0519	0.6	1.0	0.4	4.8	26.8
0220	0.2	0.3	0.2	3.7	24.6	0520	0.6	0.8	0.4	3.8	26.0
0221	0.3	0.4	0.2	4.7	23.1	0521	0.6	0.8	0.4	3.9	27.9
0222	0.3	0.4	0.2	5.6	23.7	0522	0.6	0.8	0.4	4.0	28.0
0223	0.3	0.4	0.2	7.1	22.3	0523	0.5	0.7	0.3	4.0	28.0
0224	0.3	0.4	0.2	7.7	23.7	0524	0.5	0.7	0.3	4.2	27.3
0301	0.3	0.4	0.2	6.1	23.1	0601	0.5	0.7	0.3	4.1	26.9
0302	0.3	0.5	0.2	6.3	22.2	0602	0.4	0.6	0.3	4.4	26.6
0303	0.3	0.4	0.2	6.2	23.1	0603	0.4	0.6	0.3	4.3	27.4
0304	0.3	0.5	0.2	5.7	24.2	0604	0.4	0.5	0.2	4.4	27.1
0305	0.3	0.4	0.2	7.6	24.0	0605	0.6	0.8	0.4	7.4	26.5
0306	0.3	0.5	0.2	7.2	23.2	0606	0.5	0.8	0.4	7.2	27.1
0307	0.3	0.4	0.2	5.8	23.2	0607	0.5	0.6	0.3	6.6	27.0
0308	0.4	0.5	0.2	6.1	22.7	0608	0.4	0.6	0.3	5.4	26.9
0309	0.3	0.5	0.2	6.9	23.6	0609	0.4	0.6	0.3	4.0	27.0
0310	0.4	0.6	0.3	6.9	23.7	0610	0.4	0.5	0.3	4.0	27.7
0311	0.4	0.6	0.3	7.1	24.2	0611	0.4	0.7	0.3	4.0	27.9
0312	0.4	0.5	0.2	5.9	24.2	0612	0.5	0.6	0.3	4.0	26.8
0313	0.5	0.6	0.3	6.0	23.5	0613	0.5	0.6	0.3	4.0	26.3
0314	0.5	0.6	0.3	5.7	24.1	0614	0.4	0.7	0.3	4.1	26.7
0315	0.6	0.8	0.4	7.1	24.2	0615	0.5	0.7	0.3	4.2	27.3
0316	0.8	1.0	0.5	9.6	24.6	0616	0.5	0.7	0.3	4.2	28.8
0317	0.6	0.7	0.3	8.9	24.5	0617	0.4	0.7	0.3	4.1	28.5
0318	0.4	0.5	0.2	5.2	23.8	0618	0.5	0.8	0.3	5.0	28.5
0319	0.3	0.5	0.2	5.1	25.1	0619	0.6	0.7	0.4	7.1	28.3
0320	0.3	0.4	0.2	4.9	25.1	0620	0.4	0.5	0.2	4.0	26.0
0321	0.4	0.5	0.2	5.2	24.8	0621	0.4	0.5	0.2	4.1	27.5
0322	0.4	0.6	0.3	6.2	26.3	0622	0.4	0.6	0.2	4.2	28.4
0323	0.5	0.6	0.3	7.5	24.1	0623	0.4	0.5	0.2	4.3	28.9
0324	0.5	0.7	0.3	7.5	24.7	0624	0.3	0.5	0.2	4.5	27.9

2016년 8월 북항(22459) 시간기상자료

Bukhang (22459) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	4.5	27.4	1001	0.5	0.7	0.3	4.5	29.5
0702	0.3	0.4	0.2	4.4	26.7	1002	0.5	0.8	0.3	4.6	29.4
0703	0.3	0.4	0.2	4.4	26.5	1003	0.5	0.7	0.3	4.5	29.1
0704	0.3	0.4	0.2	4.2	27.7	1004	0.5	0.6	0.3	4.3	28.9
0705	0.3	0.4	0.2	4.8	28.3	1005	0.5	0.7	0.3	4.6	29.1
0706	0.3	0.4	0.2	4.9	28.3	1006	0.5	0.8	0.3	5.5	29.4
0707	0.2	0.3	0.2	5.0	28.6	1007	0.5	0.8	0.4	5.7	29.4
0708	0.3	0.5	0.2	7.9	28.5	1008	0.5	0.6	0.3	5.7	29.5
0709	0.3	0.4	0.2	4.0	27.5	1009	0.5	0.7	0.3	5.4	29.6
0710	0.3	0.4	0.2	3.8	24.6	1010	0.4	0.6	0.3	4.7	29.9
0711	0.3	0.4	0.2	4.0	24.7	1011	0.5	0.7	0.3	4.4	30.3
0712	0.3	0.5	0.2	4.0	23.6	1012	0.5	0.7	0.3	4.6	30.3
0713	0.3	0.4	0.2	4.1	24.7	1013	0.5	0.7	0.3	4.3	30.2
0714	0.3	0.5	0.2	4.4	26.2	1014	0.4	0.6	0.3	4.5	30.5
0715	0.3	0.5	0.2	4.1	27.6	1015	0.5	0.5	0.3	4.8	30.4
0716	0.3	0.5	0.2	3.9	28.8	1016	0.4	0.6	0.2	4.7	30.4
0717	0.3	0.4	0.2	4.0	27.9	1017	0.4	0.4	0.2	4.5	30.0
0718	0.3	0.4	0.2	4.2	28.4	1018	0.4	0.5	0.2	4.6	30.2
0719	0.3	0.4	0.2	4.2	28.5	1019	0.3	0.5	0.2	4.4	30.8
0720	0.3	0.3	0.2	4.3	24.9	1020	0.3	0.4	0.2	4.7	30.2
0721	0.3	0.4	0.2	4.0	21.0	1021	0.3	0.4	0.2	5.2	29.8
0722	0.2	0.3	0.1	3.9		1022	0.3	0.4	0.2	5.4	30.1
0723	0.2	0.3	0.2	4.0	27.1	1023	0.3	0.5	0.2	5.2	30.2
0724	0.3	0.5	0.2	4.5	24.7	1024	0.4	0.5	0.2	5.4	30.0
0801	0.2	0.3	0.1	4.4	25.2	1101	0.3	0.4	0.2	5.1	30.0
0802	0.2	0.3	0.1	4.4	25.0	1102	0.3	0.4	0.2	4.7	29.1
0803	0.2	0.3	0.1	4.7	25.8	1103	0.4	0.5	0.2	5.2	28.7
0804	0.2	0.4	0.2	5.0	26.8	1104	0.3	0.4	0.2	5.2	28.9
0805	0.2	0.3	0.2	4.2	26.6	1105	0.4	0.5	0.2	5.6	28.6
0806	0.2	0.4	0.1	4.4	27.0	1106	0.3	0.5	0.2	5.3	29.5
0807	0.2	0.3	0.2	4.7	27.2	1107					
0808	0.2	0.3	0.1	4.6	27.4	1108	0.4	0.6	0.3	6.2	30.1
0809	0.3	0.4	0.2	4.2	27.0	1109	0.4	0.5	0.3	6.0	30.5
0810	0.2	0.4	0.2	4.8	25.8	1110	0.6	0.8	0.4	7.3	29.6
0811	0.3	0.4	0.2	4.3	26.2	1111	0.5	0.5	0.3	7.2	30.6
0812	0.2	0.3	0.1	4.2	25.8	1112	0.5	0.6	0.3	6.3	30.4
0813	0.2	0.3	0.1	4.3	23.6	1113	0.4	0.6	0.3	5.9	29.0
0814	0.2	0.3	0.1	5.2	25.2	1114	0.4	0.5	0.2	4.9	28.7
0815	0.2	0.3	0.1	4.1	25.4	1115	0.4	0.6	0.3	5.2	29.6
0816	0.3	0.4	0.2	4.3	26.8	1116	0.4	0.5	0.2	5.1	29.4
0817	0.3	0.3	0.2	4.5	26.8	1117	0.4	0.6	0.3	4.9	29.3
0818	0.3	0.3	0.2	4.4	26.1	1118	0.4	0.6	0.3	5.2	29.6
0819	0.3	0.4	0.2	4.3	26.6	1119	0.4	0.6	0.3	5.4	29.3
0820	0.3	0.4	0.2	3.6	25.6	1120	0.5	0.7	0.3	5.4	29.1
0821	0.3	0.4	0.2	3.3	26.3	1121	0.0	0.0	0.0	0.0	30.2
0822	0.3	0.5	0.2	3.4	26.0	1122	0.4	0.5	0.2	5.4	30.3
0823	0.3	0.4	0.2	3.7	26.3	1123	0.4	0.5	0.3	6.0	30.6
0824	0.3	0.4	0.2	4.0	28.0	1124	0.4	0.5	0.2	6.3	30.6
0901	0.3	0.4	0.2	3.9	25.7	1201	0.4	0.5	0.2	5.1	30.7
0902	0.4	0.5	0.2	4.2	25.5	1202	0.3	0.5	0.2	5.8	29.8
0903	0.4	0.6	0.3	4.6	25.6	1203	0.3	0.5	0.2	6.3	29.5
0904	0.5	0.6	0.3	4.6	26.5	1204	0.3	0.5	0.2	6.3	28.0
0905	0.6	1.0	0.4	4.9	24.7	1205	0.4	0.4	0.2	6.2	27.9
0906	0.7	1.0	0.4	4.7	25.3	1206	0.3	0.5	0.2	6.3	30.2
0907	0.7	0.9	0.4	4.7	25.8	1207	0.3	0.5	0.2	6.3	29.4
0908	0.9	1.3	0.6	5.0	26.0	1208	0.3	0.4	0.2	5.6	29.1
0909	1.1	1.5	0.7	4.9	26.4	1209	0.3	0.4	0.2	5.4	30.4
0910	1.1	1.4	0.7	4.9	26.0	1210	0.4	0.4	0.2	5.6	31.1
0911	1.0	1.4	0.7	4.9	25.3	1211	0.4	0.5	0.3	5.5	30.9
0912	1.1	1.6	0.7	4.7	26.5	1212	0.3	0.5	0.2	5.5	32.0
0913	1.1	1.5	0.7	4.6	29.6	1213	0.4	0.5	0.2	5.8	31.4
0914	1.0	1.5	0.7	4.7	29.4	1214	0.4	0.6	0.2	4.1	30.3
0915	1.0	1.5	0.7	4.4	29.2	1215	0.4	0.6	0.3	3.9	30.6
0916	1.1	1.3	0.7	4.5	29.3	1216	0.4	0.6	0.3	3.9	29.5
0917	1.1	1.4	0.7	4.4	29.5	1217	0.4	0.6	0.3	3.7	30.0
0918	1.0	1.3	0.6	4.3	29.8	1218	0.4	0.6	0.3	3.5	29.2
0919	0.9	1.2	0.6	4.4	29.3	1219	0.4	0.6	0.3	3.9	28.9
0920	0.8	1.2	0.5	4.3	29.5	1220	0.4	0.5	0.2	3.5	29.3
0921	0.7	1.0	0.5	4.4	29.7	1221	0.4	0.6	0.3	3.5	30.4
0922	0.7	0.9	0.4	4.4	29.8	1222	0.4	0.6	0.3	3.8	28.9
0923	0.7	1.0	0.4	4.6	29.7	1223	0.4	0.6	0.2	3.5	29.0
0924	0.6	0.9	0.4	4.6	29.7	1224	0.4	0.5	0.2	3.8	28.6

2016년 8월 북항(22459) 시간기상자료

Bukhang (22459) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	4.2	27.0	1601	0.2	0.3	0.1	4.2	25.8
1302	0.2	0.3	0.1	4.7	28.1	1602	0.2	0.3	0.2	4.5	26.3
1303	0.2	0.3	0.1	4.8	28.4	1603	0.3	0.4	0.2	4.4	27.6
1304	0.3	0.4	0.2	4.9	28.7	1604	0.2	0.4	0.2	4.0	29.3
1305	0.3	0.5	0.2	4.6	29.2	1605	0.3	0.4	0.2	3.9	29.0
1306	0.3	0.4	0.2	4.0	28.9	1606	0.3	0.5	0.2	4.0	28.1
1307	0.2	0.4	0.2	4.1	28.5	1607	0.3	0.4	0.2	4.1	27.8
1308	0.3	0.4	0.2	4.1	28.8	1608	0.3	0.5	0.2	3.8	27.6
1309	0.3	0.5	0.2	4.0	29.3	1609	0.6	0.9	0.4	3.3	27.2
1310	0.3	0.3	0.2	3.9	29.5	1610	0.6	0.9	0.4	3.8	27.1
1311	0.3	0.4	0.2	3.7	29.5	1611	0.6	1.0	0.4	4.2	27.2
1312	0.3	0.5	0.2	4.5	29.3	1612	0.9	1.2	0.6	4.5	29.4
1313	0.3	0.4	0.2	3.7	29.3	1613	1.0	1.5	0.6	4.8	29.9
1314	0.3	0.4	0.2	3.0	30.1	1614	1.1	1.3	0.7	5.1	29.9
1315	0.5	0.7	0.3	3.2	29.5	1615	1.1	1.5	0.7	4.8	30.3
1316	0.5	0.6	0.3	3.3	29.8	1616	1.0	1.4	0.6	4.2	30.5
1317	0.5	0.8	0.3	3.3	29.6	1617	0.8	1.1	0.5	4.3	30.6
1318	0.5	0.7	0.3	3.5	28.4	1618	0.8	1.1	0.5	3.9	30.5
1319	0.4	0.6	0.3	3.5	29.7	1619	0.8	1.1	0.5	4.1	31.0
1320	0.3	0.5	0.2	3.9	28.9	1620	0.7	1.0	0.4	3.9	31.0
1321	0.4	0.6	0.3	3.5	28.6	1621	0.6	0.9	0.4	4.4	30.1
1322	0.5	0.7	0.3	3.5	28.1	1622	0.7	1.1	0.4	4.8	29.9
1323	0.4	0.5	0.3	3.5	27.2	1623	0.6	0.8	0.4	4.7	29.6
1324	0.3	0.5	0.2	3.6	27.8	1624	0.6	0.9	0.4	5.1	30.4
1401	0.4	0.5	0.2	3.5	28.7	1701	0.6	0.9	0.4	5.0	30.4
1402	0.3	0.5	0.2	3.4	28.7	1702	0.7	1.0	0.4	5.3	30.1
1403	0.3	0.4	0.2	3.5	28.6	1703	0.9	1.2	0.6	6.5	30.0
1404	0.2	0.3	0.1	3.6	28.7	1704	0.8	1.0	0.5	6.2	30.2
1405	0.2	0.3	0.2	3.8	27.8	1705	0.6	0.8	0.4	5.6	29.8
1406	0.3	0.4	0.2	3.6	28.6	1706	0.5	0.6	0.3	4.8	29.8
1407	0.3	0.4	0.2	3.5	27.9	1707	0.8	1.1	0.5	6.3	28.9
1408	0.2	0.4	0.2	4.0	27.0	1708	0.5	0.8	0.3	4.4	27.7
1409	0.3	0.3	0.2	4.1	28.0	1709	0.5	0.8	0.3	4.5	27.5
1410	0.3	0.4	0.2	4.4	29.3	1710	0.6	0.8	0.3	4.4	27.4
1411	0.3	0.4	0.2	3.6	28.7	1711	0.6	0.9	0.4	4.4	27.8
1412	0.3	0.4	0.2	3.6	28.0	1712	0.7	1.0	0.5	5.7	29.2
1413	0.3	0.4	0.2	3.5	28.3	1713	0.8	1.1	0.5	5.9	29.3
1414	0.3	0.4	0.2	3.1	28.6	1714	0.8	1.0	0.5	5.8	30.8
1415	0.3	0.5	0.2	3.0	27.8	1715	0.7	0.9	0.5	6.1	30.9
1416	0.3	0.5	0.2	3.0	28.7	1716	0.7	1.0	0.5	5.4	30.0
1417	0.4	0.5	0.2	3.1	28.3	1717	0.7	1.0	0.4	4.0	30.6
1418	0.4	0.6	0.3	3.1	27.9	1718	0.8	1.3	0.5	4.0	31.0
1419	0.4	0.5	0.2	3.5	29.0	1719	0.7	1.2	0.5	3.7	30.7
1420	0.4	0.5	0.3	3.4	27.9	1720	0.7	1.0	0.4	3.7	30.8
1421	0.4	0.6	0.3	3.5	28.1	1721	0.7	0.9	0.4	3.7	30.5
1422	0.4	0.5	0.2	3.7	28.5	1722	0.6	0.9	0.4	3.9	29.4
1423	0.4	0.6	0.3	3.3	28.3	1723	0.6	1.0	0.4	4.3	29.4
1424	0.3	0.5	0.2	3.7	26.9	1724	0.6	0.9	0.4	4.4	29.1
1501	0.3	0.4	0.2	4.5	27.0	1801	0.6	0.8	0.4	4.4	30.0
1502	0.3	0.4	0.2	3.8	27.1	1802	0.7	0.9	0.4	5.2	30.1
1503	0.3	0.4	0.2	4.2	26.7	1803	0.7	1.0	0.5	5.6	30.0
1504	0.3	0.4	0.2	4.1	27.3	1804	0.7	1.1	0.5	6.5	30.1
1505	0.2	0.3	0.1	4.4	27.4	1805	0.7	1.0	0.4	6.5	30.1
1506	0.2	0.4	0.2	5.2	27.9	1806	0.6	0.8	0.4	4.9	30.1
1507	0.2	0.3	0.1	4.9	28.0	1807	0.6	0.9	0.3	4.3	30.2
1508	0.3	0.3	0.2	4.3	27.5	1808	0.6	1.0	0.4	4.3	29.9
1509	0.3	0.4	0.2	4.4	28.1	1809	0.6	0.9	0.4	4.2	29.3
1510	0.3	0.4	0.2	4.1	28.4	1810	0.6	0.9	0.4	4.4	28.8
1511	0.3	0.4	0.2	4.3	28.2	1811	0.6	0.8	0.4	4.2	28.3
1512	0.3	0.3	0.2	3.9	27.9	1812	0.7	1.0	0.4	4.3	28.0
1513	0.3	0.4	0.2	3.9	28.3	1813	0.7	0.9	0.5	4.7	28.6
1514	0.3	0.4	0.2	4.5	27.7	1814	0.8	1.1	0.5	5.5	30.0
1515	0.3	0.4	0.2	3.8	26.6	1815	0.9	1.2	0.6	5.2	30.5
1516	0.3	0.4	0.2	3.7	27.5	1816	0.8	1.1	0.5	5.3	30.5
1517	0.3	0.4	0.2	3.7	28.0	1817	0.8	1.0	0.5	4.5	30.4
1518	0.4	0.5	0.2	3.6	27.8	1818	0.9	1.1	0.6	4.1	30.5
1519	0.3	0.4	0.2	3.7	27.8	1819	0.8	1.1	0.5	4.0	30.8
1520	0.3	0.4	0.2	3.9	26.8	1820	0.8	1.1	0.5	4.0	30.8
1521	0.3	0.4	0.2	4.1	26.3	1821	0.8	1.1	0.5	4.0	30.1
1522	0.2	0.3	0.1	4.0	25.7	1822	0.7	1.0	0.4	4.4	30.6
1523	0.2	0.3	0.2	4.1	26.4	1823	0.8	1.2	0.5	4.6	29.6
1524	0.2	0.3	0.2	3.5	26.2	1824	0.9	1.3	0.6	4.7	29.4

2016년 8월 북항(22459) 시간기상자료

Bukhang (22459) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.8	1.1	0.6	4.7	29.3	2201	0.8	1.1	0.5	5.3	30.0
1902	0.8	1.1	0.5	4.9	30.0	2202	0.8	1.0	0.5	5.5	29.8
1903	1.0	1.4	0.7	5.2	29.9	2203	0.9	1.3	0.6	5.4	29.4
1904	1.0	1.3	0.7	5.6	30.1	2204	0.9	1.3	0.6	5.6	29.8
1905	1.0	1.3	0.6	5.5	30.0	2205	0.9	1.2	0.5	6.5	29.9
1906	1.1	1.3	0.7	5.4	30.1	2206	0.8	1.2	0.5	5.8	30.1
1907	1.1	1.3	0.7	5.4	30.0	2207	0.9	1.3	0.6	5.4	30.0
1908	1.1	1.5	0.7	5.4	30.1	2208	1.0	1.5	0.6	5.2	29.9
1909	1.2	1.8	0.7	5.4	30.0	2209	1.0	1.4	0.6	4.9	30.0
1910	1.1	1.5	0.7	5.4	29.6	2210	1.0	1.5	0.6	4.8	30.1
1911	1.0	1.5	0.6	5.0	29.0	2211	1.0	1.3	0.6	4.6	29.9
1912	0.8	1.3	0.5	4.9	28.8	2212	1.0	1.5	0.6	4.6	30.1
1913	1.0	1.3	0.6	5.1	29.5	2213	0.9	1.3	0.6	4.4	29.8
1914	1.1	1.6	0.7	5.9	29.7	2214	1.2	1.6	0.7	4.7	29.8
1915	1.3	1.7	0.8	6.3	29.9	2215	1.2	1.7	0.8	4.6	29.9
1916	1.1	1.6	0.7	6.1	30.0	2216	1.2	1.7	0.7	4.9	30.1
1917	1.2	1.8	0.7	5.3	30.4	2217	1.1	1.6	0.7	5.0	29.9
1918	1.0	1.4	0.6	4.9	30.3	2218	1.4	1.8	0.9	5.4	30.3
1919	1.0	1.6	0.6	4.8	30.1	2219	1.3	1.8	0.8	5.2	30.2
1920	1.0	1.3	0.6	4.8	30.1	2220	1.2	1.7	0.8	5.0	30.2
1921	0.9	1.4	0.6	4.6	30.0	2221	1.2	1.6	0.8	4.9	30.2
1922	0.8	1.1	0.5	4.5	29.9	2222	1.1	1.6	0.7	4.4	30.2
1923	0.8	1.2	0.5	4.7	29.6	2223	1.1	1.6	0.7	4.7	30.2
1924	0.8	1.1	0.5	4.8	29.2	2224	1.0	1.4	0.6	4.7	30.1
2001	0.8	1.1	0.5	4.8	29.0	2301	0.9	1.2	0.5	4.9	30.0
2002	0.8	1.3	0.5	4.8	29.0	2302	0.8	1.1	0.5	4.9	29.8
2003	0.8	1.1	0.5	5.0	29.3	2303	0.8	1.2	0.5	4.8	29.6
2004	0.9	1.3	0.6	5.8	29.4	2304	0.8	1.1	0.5	5.1	29.7
2005	0.8	1.0	0.5	5.7	29.5	2305	0.8	1.0	0.6	5.9	29.9
2006	0.8	1.2	0.5	5.0	29.4	2306	1.0	1.3	0.6	6.1	30.0
2007	0.8	1.2	0.5	4.9	29.7	2307	0.9	1.3	0.6	5.9	30.0
2008	1.0	1.4	0.6	4.9	29.7	2308	1.1	1.4	0.7	5.3	30.0
2009	1.0	1.5	0.6	5.0	28.7	2309	1.0	1.4	0.7	4.8	30.1
2010	1.0	1.6	0.6	5.0	28.4	2310	1.0	1.4	0.6	4.9	30.0
2011	1.1	1.5	0.7	4.8	28.7	2311	1.1	1.6	0.7	4.5	29.9
2012	1.1	1.6	0.7	4.8	28.3	2312	1.1	1.6	0.7	4.6	29.9
2013	1.2	1.5	0.8	5.2	28.6	2313	0.9	1.2	0.6	4.3	30.0
2014	1.4	2.1	0.9	5.4	29.2	2314	0.9	1.3	0.6	4.6	29.7
2015	1.5	2.2	1.0	5.8	29.2	2315	1.0	1.5	0.6	4.8	29.9
2016	1.3	1.9	0.9	6.2	29.4	2316	1.1	1.6	0.7	4.8	29.9
2017	1.4	1.9	0.9	5.1	29.5	2317	1.1	1.5	0.7	4.8	30.0
2018	1.6	2.3	1.0	5.3	29.5	2318					
2019	1.5	2.3	0.9	4.9	29.7	2319	1.1	1.4	0.7	5.2	30.1
2020	1.4	2.0	0.9	4.9	29.7	2320	1.1	1.6	0.7	5.0	30.1
2021	1.2	1.5	0.8	5.0	29.8	2321	1.1	1.7	0.7	4.8	30.1
2022	1.2	1.8	0.7	5.0	29.8	2322	1.1	1.6	0.7	4.7	30.1
2023	1.3	1.9	0.8	5.1	29.9	2323	1.2	1.9	0.8	4.9	30.0
2024	1.2	1.7	0.8	5.4	29.8	2324	1.2	1.5	0.8	4.9	29.9
2101	1.2	1.7	0.7	5.4	29.5	2401	1.0	1.5	0.7	4.9	29.8
2102	1.4	2.0	0.9	5.7	29.7	2402	1.2	1.6	0.8	5.2	29.4
2103	1.3	1.7	0.8	6.0	29.5	2403	1.0	1.3	0.6	5.2	29.4
2104	1.3	2.0	0.8	5.9	29.3	2404	1.0	1.4	0.7	5.5	29.4
2105	1.8	2.6	1.1	6.1	29.4	2405	1.2	1.8	0.8	5.7	29.6
2106	1.5	2.1	0.9	6.1	29.5	2406	1.4	1.9	0.9	6.1	29.5
2107	1.5	1.9	1.0	5.7	29.9	2407	1.1	1.7	0.7	5.9	29.7
2108	1.3	1.8	0.8	5.7	29.9	2408	1.2	1.4	0.7	5.6	29.7
2109	1.3	2.1	0.8	5.4	30.0	2409	1.2	1.9	0.7	5.4	29.7
2110	1.4	1.9	0.8	5.4	30.0	2410	1.2	1.7	0.8	5.3	29.7
2111	1.1	1.7	0.7	5.3	29.8	2411	1.3	1.9	0.8	5.4	29.8
2112	1.2	1.7	0.8	5.1	29.4	2412	1.4	2.1	0.8	5.0	29.8
2113	1.4	1.8	0.9	5.4	29.4	2413	1.3	1.5	0.8	4.9	29.8
2114	1.3	1.8	0.8	5.3	29.4	2414	1.1	1.6	0.7	4.9	29.8
2115	1.4	1.9	0.8	5.6	29.5	2415	1.0	1.3	0.6	4.7	29.6
2116	1.2	1.5	0.8	5.7	29.7	2416	1.1	1.5	0.7	5.0	29.3
2117	1.3	1.9	0.8	5.4	30.0	2417	1.2	1.9	0.8	5.2	29.3
2118	1.4	2.2	0.9	5.3	30.1	2418	1.3	2.0	0.8	5.5	29.3
2119	1.3	1.8	0.8	5.2	30.1	2419	1.2	1.7	0.7	5.2	29.6
2120	1.4	2.0	0.9	5.0	30.2	2420	1.0	1.4	0.7	5.3	29.6
2121	1.2	1.6	0.8	4.9	30.2	2421	1.1	1.5	0.7	5.1	29.5
2122	1.0	1.4	0.7	4.8	30.1	2422	1.1	1.5	0.7	5.0	29.5
2123	0.9	1.1	0.6	5.0	30.2	2423	1.3	1.6	0.8	5.2	29.5
2124	0.9	1.2	0.6	4.8	30.2	2424	1.2	1.7	0.8	4.9	29.5

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Bukhang (22459) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.0	1.4	0.6	4.9	29.4	2801	1.8	2.6	1.1	5.9	27.9
2502	0.8	1.1	0.5	5.0	29.2	2802	1.8	2.3	1.1	5.8	27.9
2503	0.8	0.9	0.5	5.1	29.0	2803	1.8	2.6	1.1	5.7	27.9
2504	0.7	0.9	0.5	5.1	28.9	2804	1.8	2.2	1.2	5.9	27.8
2505	0.9	1.3	0.5	5.2	28.9	2805	1.9	2.6	1.2	6.2	27.8
2506	0.9	1.2	0.6	5.4	29.0	2806	1.8	2.3	1.1	6.5	27.7
2507	0.9	1.3	0.6	5.8	29.3	2807	1.7	2.2	1.1	6.2	27.8
2508	0.9	1.0	0.5	5.7	29.5	2808	1.6	2.2	1.0	6.3	27.8
2509	0.8	1.1	0.5	5.4	29.4	2809	1.8	2.4	1.1	6.4	27.7
2510	0.8	1.2	0.5	5.2	29.6	2810	1.7	2.3	1.1	6.5	27.8
2511	0.8	1.1	0.5	5.0	29.4	2811	2.1	2.8	1.3	6.3	27.6
2512	1.0	1.5	0.6	5.2	29.6	2812	2.4	3.0	1.5	6.4	27.4
2513	1.0	1.4	0.6	5.3	29.8	2813	2.5	3.0	1.6	6.7	27.3
2514	0.9	1.2	0.6	5.3	30.1	2814	2.5	3.8	1.6	6.7	27.3
2515	0.7	1.0	0.4	5.0	30.4	2815	2.4	3.0	1.4	6.8	27.4
2516	0.6	0.8	0.4	5.2	30.0	2816	2.2	3.3	1.4	7.0	27.4
2517	0.5	0.8	0.3	5.4	29.7	2817	2.2	3.0	1.3	7.1	27.6
2518	0.6	0.8	0.4	5.8	29.5	2818	1.9	2.6	1.2	7.2	27.6
2519	0.5	0.7	0.3	5.3	29.3	2819	1.7	2.2	1.0	7.3	27.5
2520	0.4	0.6	0.2	4.8	29.4	2820	1.6	2.0	1.0	7.5	27.5
2521	0.4	0.6	0.3	4.2	29.5	2821	1.6	2.2	1.0	7.9	27.4
2522	0.4	0.5	0.3	4.2	29.5	2822	1.7	2.4	1.0	7.6	27.3
2523	0.4	0.6	0.2	4.6	29.3	2823	1.6	2.2	1.0	7.5	27.3
2524	0.3	0.5	0.2	4.8	29.3	2824	1.9	2.7	1.2	7.6	27.2
2601	0.3	0.4	0.2	4.6	28.9	2901	2.2	3.0	1.4	7.7	27.1
2602	0.3	0.5	0.2	4.7	29.0	2902	2.4	2.7	1.5	7.7	27.0
2603	0.3	0.4	0.2	4.6	28.8	2903	2.0	2.5	1.3	7.1	27.2
2604	0.3	0.4	0.2	4.3	28.8	2904	2.3	3.3	1.4	7.5	27.1
2605	0.2	0.3	0.1	4.6	28.7	2905	2.1	2.6	1.3	7.4	27.1
2606	0.2	0.3	0.2	4.9	29.0	2906	2.1	2.6	1.3	7.5	27.0
2607	0.4	0.5	0.3	4.1	29.0	2907	1.9	2.5	1.1	7.7	27.1
2608	0.6	1.0	0.4	4.1	29.4	2908	1.9	2.2	1.1	7.7	27.1
2609	1.4	1.6	0.9	5.5	29.4	2909	1.6	1.8	1.0	7.4	27.1
2610	1.8	2.7	1.1	6.2	29.3	2910	1.6	1.9	1.0	7.7	27.1
2611	1.9	2.8	1.2	5.8	28.6	2911	1.6	2.1	1.0	7.1	27.2
2612	2.1	2.9	1.3	5.7	29.2	2912	1.4	1.9	0.9	7.1	27.4
2613	1.9	2.7	1.2	5.6	29.1	2913	1.4	1.9	0.8	7.6	27.3
2614	1.7	2.5	1.1	5.7	28.8	2914	1.3	1.7	0.8	7.1	27.3
2615	1.8	2.7	1.2	5.9	28.7	2915	1.3	1.6	0.8	7.4	27.3
2616	1.8	2.6	1.1	6.3	28.5	2916	1.3	1.7	0.8	7.4	27.4
2617	2.0	2.7	1.2	6.9	28.4	2917	1.2	1.6	0.8	6.8	27.3
2618	2.0	2.6	1.3	6.5	28.4	2918	1.2	1.5	0.7	7.5	27.3
2619	1.5	2.0	0.9	6.4	28.3	2919	1.0	1.5	0.6	7.6	27.2
2620						2920	0.9	1.4	0.5	7.9	27.2
2621	1.7	2.5	1.0	6.7	28.4	2921	1.0	1.4	0.6	7.5	27.0
2622	1.5	2.1	1.0	7.0	28.4	2922	0.8	1.2	0.5	7.8	27.0
2623	1.5	2.0	0.9	6.5	28.2	2923	0.8	1.1	0.5	7.1	26.9
2624	1.6	2.0	1.0	6.3	28.3	2924	0.9	1.2	0.6	7.5	26.9
2701	1.7	2.2	1.1	6.3	28.2	3001	1.1	1.6	0.7	7.3	26.8
2702	1.9	2.8	1.1	6.0	28.2	3002	1.0	1.4	0.7	6.7	26.8
2703	1.7	2.5	1.1	5.9	28.1	3003	1.0	1.4	0.6	6.9	27.0
2704	1.7	2.5	1.1	6.1	28.1	3004	1.0	1.5	0.7	6.8	26.9
2705	1.6	2.1	1.0	5.9	28.1	3005	1.0	1.4	0.6	6.4	27.0
2706	1.7	2.4	1.1	5.7	28.1	3006	0.9	1.3	0.6	6.9	26.8
2707	1.9	2.6	1.1	5.8	28.2	3007	0.8	1.2	0.5	6.8	27.1
2708	1.9	2.4	1.2	5.6	28.1	3008	0.8	1.3	0.5	6.6	26.9
2709	2.1	2.9	1.3	6.0	28.1	3009	0.8	1.2	0.5	6.1	26.8
2710	2.0	2.9	1.3	5.8	28.1	3010	0.7	0.9	0.4	6.3	26.8
2711	2.3	3.2	1.5	6.0	28.2	3011	0.7	1.0	0.4	6.2	26.9
2712	2.1	2.8	1.3	5.9	28.1	3012	0.8	1.1	0.5	6.4	26.9
2713	2.0	2.7	1.2	5.5	28.2	3013	0.8	1.2	0.5	6.5	26.9
2714	1.9	2.6	1.2	5.9	28.2	3014	0.9	1.4	0.6	6.7	26.9
2715	1.7	2.4	1.1	5.3	28.2	3015	0.8	1.0	0.5	6.7	26.9
2716	1.5	2.1	1.0	5.2	28.2	3016	0.8	1.0	0.5	7.2	26.8
2717	1.5	1.9	0.9	5.0	28.2	3017	0.8	1.2	0.5	7.3	26.8
2718	1.4	2.0	0.9	5.4	28.1	3018	0.7	0.9	0.4	6.4	26.8
2719	1.3	1.7	0.8	5.3	28.0	3019	0.8	1.0	0.5	6.8	26.9
2720	1.1	1.5	0.7	5.4	28.0	3020	0.9	1.2	0.6	6.4	26.8
2721	1.2	1.7	0.7	6.0	27.9	3021	1.0	1.3	0.6	6.3	26.7
2722	1.5	2.3	0.9	5.6	27.9	3022	1.0	1.4	0.6	6.7	26.6
2723	1.7	2.1	1.1	5.4	27.9	3023	1.1	1.5	0.7	6.6	26.5
2724	1.8	2.4	1.2	5.7	27.9	3024	1.1	1.4	0.7	6.9	26.4

2016년 8월 북항(22459) 시간기상자료

Bukhang (22459) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.1	1.4	0.7	6.5	26.4
3102	1.2	1.6	0.7	6.8	26.3
3103	1.3	1.8	0.8	6.4	26.2
3104	1.1	1.7	0.7	5.8	26.6
3105	1.0	1.4	0.6	6.1	26.8
3106	1.1	1.4	0.7	5.8	26.8
3107	1.3	1.7	0.8	6.0	26.5
3108					
3109	1.5	2.0	1.0	6.1	26.2
3110	1.4	1.7	0.9	5.9	25.8
3111	1.7	2.1	1.0	6.5	26.0
3112	1.3	1.6	0.8	5.9	25.5
3113	1.3	1.7	0.8	6.1	24.8
3114	1.1	1.6	0.7	5.7	26.1
3115	1.4	1.9	0.9	6.9	26.1
3116	1.1	1.6	0.7	6.9	25.5
3117	1.4	1.8	0.9	7.0	24.0
3118	1.3	1.8	0.8	6.5	25.1
3119	1.0	1.3	0.6	6.3	25.0
3120	1.1	1.6	0.7	6.1	25.0
3121	1.4	1.6	0.9	6.8	25.2
3122	1.2	1.6	0.8	5.7	24.7
3123	1.2	1.6	0.8	6.1	23.8
3124	1.1	1.4	0.7	6.3	24.1

2016년 8월 남항(22460) 시간기상자료

Namhang (22460) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.4	0.2	3.3	25.9	0401	0.4	0.6	0.3	8.1	25.3
0102	0.2	0.3	0.1	3.6	24.8	0402	0.5	0.7	0.3	7.4	24.8
0103	0.2	0.4	0.1	3.7	24.0	0403	0.4	0.6	0.2	8.2	24.6
0104	0.2	0.3	0.2	3.6	23.5	0404	0.4	0.6	0.3	8.1	24.9
0105	0.2	0.3	0.1	4.2	23.3	0405	0.5	0.6	0.3	6.2	25.3
0106	0.2	0.3	0.1	4.0	23.0	0406	0.5	0.6	0.3	8.4	25.2
0107	0.3	0.5	0.2	4.1	23.7	0407	0.6	0.8	0.4	8.8	23.9
0108	0.3	0.4	0.2	3.9	24.0	0408	0.5	0.7	0.3	7.1	23.0
0109	0.3	0.4	0.2	3.9	24.4	0409	0.5	0.5	0.3	6.6	23.9
0110	0.2	0.3	0.2	3.9	25.8	0410	0.4	0.6	0.3	6.2	24.4
0111	0.3	0.4	0.2	4.0	26.8	0411	0.4	0.7	0.3	6.0	24.6
0112	0.3	0.4	0.2	3.2	26.9	0412					
0113	0.3	0.4	0.2	3.7	26.9	0413	0.5	0.6	0.3	5.7	25.5
0114	0.3	0.4	0.2	3.4	27.0	0414	0.5	0.8	0.3	4.6	24.7
0115	0.2	0.3	0.1	3.9	26.5	0415	0.5	0.8	0.3	4.0	25.9
0116	0.4	0.4	0.2	6.2	23.2	0416	0.5	0.7	0.3	4.4	25.2
0117	0.3	0.4	0.2	5.7	23.6	0417	0.4	0.6	0.3	5.1	25.5
0118	0.2	0.3	0.2	4.0	24.0	0418	0.4	0.6	0.3	5.2	25.0
0119	0.3	0.4	0.2	3.5	23.9	0419	0.4	0.6	0.3	6.0	24.5
0120	0.2	0.3	0.2	4.0	24.7	0420	0.5	0.6	0.3	5.3	24.7
0121	0.3	0.4	0.2	6.5	25.3	0421	0.5	0.7	0.3	4.5	23.7
0122	0.3	0.3	0.2	7.6	24.2	0422	0.4	0.5	0.3	5.0	23.5
0123	0.2	0.3	0.1	4.3	25.6	0423	0.5	0.7	0.3	5.7	27.3
0124	0.2	0.2	0.1	4.4	26.2	0424	0.5	0.7	0.3	5.6	25.9
0201	0.3	0.3	0.2	3.2	25.9	0501	0.5	0.8	0.3	5.4	25.5
0202	0.2	0.3	0.1	3.8	25.6	0502	0.4	0.7	0.3	4.8	25.4
0203	0.2	0.4	0.1	3.4	24.7	0503	0.4	0.6	0.3	4.8	25.2
0204	0.2	0.3	0.2	3.5	23.9	0504	0.4	0.6	0.3	4.8	25.2
0205	0.2	0.3	0.1	3.7	23.1	0505	0.4	0.6	0.3	4.9	25.4
0206	0.2	0.3	0.1	4.3	23.5	0506	0.4	0.6	0.3	4.9	25.4
0207	0.3	0.4	0.2	3.4	23.4	0507	0.4	0.4	0.2	5.2	25.8
0208	0.3	0.5	0.2	2.9	22.8	0508	0.4	0.6	0.3	5.5	25.2
0209	0.2	0.3	0.1	4.3	24.6	0509	0.5	0.6	0.3	4.9	25.5
0210	0.2	0.3	0.1	5.5	24.8	0510	0.4	0.6	0.3	4.8	26.3
0211	0.2	0.3	0.1	4.2	26.0	0511	0.6	0.7	0.4	4.7	26.5
0212	0.2	0.3	0.1	3.7	26.2	0512	0.6	0.9	0.4	5.0	26.1
0213	0.2	0.3	0.2	3.6	26.4	0513	0.5	0.8	0.3	4.9	26.6
0214	0.3	0.3	0.2	3.6	26.6	0514	0.5	0.7	0.3	4.5	27.1
0215						0515	0.5	0.7	0.3	4.5	27.4
0216	0.3	0.4	0.2	6.2	23.8	0516	0.5	0.7	0.3	4.3	27.6
0217	0.4	0.5	0.2	8.4	24.0	0517	0.5	0.6	0.3	4.1	27.8
0218	0.3	0.5	0.2	6.0	23.1	0518	0.4	0.5	0.2	4.6	28.0
0219	0.3	0.4	0.2	5.7	23.3	0519	0.4	0.6	0.3	4.2	27.8
0220	0.4	0.4	0.2	4.7	23.2	0520	0.3	0.4	0.2	4.9	26.8
0221	0.3	0.4	0.2	5.6	22.7	0521	0.5	0.8	0.3	4.4	26.1
0222	0.5	0.7	0.3	9.7	22.9	0522	0.5	0.7	0.3	4.0	25.7
0223	0.6	0.7	0.4	10.1	23.1	0523	0.4	0.5	0.2	4.2	27.6
0224	0.3	0.5	0.2	9.1	23.4	0524	0.4	0.5	0.3	4.8	27.9
0301	0.4	0.5	0.2	7.5	24.9	0601	0.4	0.6	0.3	4.7	27.9
0302	0.4	0.6	0.3	5.3	23.9	0602	0.4	0.6	0.2	4.3	26.6
0303	0.4	0.6	0.2	5.6	23.7	0603	0.3	0.5	0.2	4.0	26.7
0304	0.4	0.5	0.2	6.4	23.7	0604	0.3	0.4	0.2	4.2	26.8
0305	0.5	0.7	0.3	9.0	23.6	0605	1.0	0.8	0.4	7.6	26.3
0306	0.5	0.6	0.3	9.0	23.7	0606	0.3	0.4	0.2	4.5	27.1
0307	0.5	0.6	0.3	9.6	22.2	0607	0.2	0.4	0.2	4.6	27.3
0308	0.5	0.7	0.3	9.0	22.2	0608	0.3	0.4	0.2	4.5	26.2
0309	0.4	0.6	0.3	7.4	22.6	0609	0.3	0.4	0.2	4.7	26.7
0310	0.5	0.7	0.3	8.1	24.8	0610	0.3	0.4	0.2	4.3	27.0
0311	0.5	0.6	0.3	8.1	24.8	0611	0.3	0.5	0.2	4.1	28.1
0312	0.4	0.6	0.3	7.1	25.1	0612	0.4	0.5	0.3	4.2	28.2
0313	0.5	0.8	0.3	8.1	25.9	0613	0.4	0.6	0.3	3.8	28.0
0314	0.5	0.7	0.3	6.6	25.1	0614	0.4	0.6	0.3	4.0	28.4
0315	0.5	0.7	0.3	8.7	25.1	0615	0.4	0.6	0.3	3.7	28.1
0316	0.4	0.8	0.3	6.6	24.5	0616	0.4	0.6	0.3	3.6	28.6
0317	0.6	0.9	0.4	9.8	24.4	0617	0.4	0.5	0.2	3.9	28.7
0318	0.7	1.0	0.4	9.9	23.5	0618	0.3	0.5	0.2	3.6	28.6
0319	0.5	0.8	0.3	9.5	23.4	0619	0.3	0.5	0.2	4.1	28.6
0320	0.6	0.7	0.4	8.6	23.8	0620	0.3	0.5	0.2	4.0	27.4
0321	0.6	0.7	0.3	7.4	23.3	0621	0.3	0.4	0.2	3.9	27.5
0322	0.5	0.7	0.3	8.3	23.1	0622	0.4	0.4	0.2	3.7	27.7
0323	0.6	0.7	0.4	8.8	25.6	0623	0.3	0.4	0.2	4.3	28.2
0324	0.5	0.6	0.3	8.9	24.3	0624	0.3	0.4	0.2	4.7	28.2

2016년 8월 남항(22460) 시간기상자료

Namhang (22460) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	4.4	28.3	1001	0.4	0.6	0.3	4.4	28.3
0702	0.3	0.4	0.2	4.2	27.8	1002	0.4	0.6	0.3	4.5	28.2
0703	0.3	0.4	0.2	4.3	27.9	1003	0.4	0.6	0.3	4.2	28.1
0704	0.3	0.3	0.2	4.0	27.8	1004	0.4	0.5	0.2	4.2	27.8
0705	0.3	0.4	0.2	4.0	27.7	1005	0.4	0.6	0.2	4.4	27.8
0706	0.3	0.3	0.2	4.1	27.6	1006	0.4	0.5	0.2	4.3	27.7
0707	0.3	0.4	0.2	4.0	27.2	1007	0.3	0.5	0.2	4.1	27.8
0708	0.2	0.3	0.1	4.9	26.5	1008	0.3	0.5	0.2	4.6	27.9
0709	0.2	0.3	0.2	5.0	26.9	1009	0.3	0.4	0.2	4.6	28.2
0710	0.3	0.4	0.2	4.1	26.8	1010	0.3	0.4	0.2	4.8	28.2
0711	0.3	0.4	0.2	4.2	27.6	1011	0.4	0.5	0.2	4.2	28.7
0712	0.3	0.4	0.2	4.0	29.4	1012	0.3	0.5	0.2	4.3	28.4
0713	0.3	0.4	0.2	3.9	28.8	1013	0.3	0.5	0.2	4.1	28.8
0714	0.3	0.4	0.2	4.3	29.4	1014	0.4	0.5	0.3	4.0	29.8
0715	0.3	0.4	0.2	4.3	27.9	1015	0.4	0.5	0.2	4.5	29.8
0716	0.3	0.5	0.2	4.2	28.1	1016	0.4	0.5	0.2	4.3	30.0
0717	0.3	0.4	0.2	4.2	29.2	1017	0.4	0.5	0.2	4.2	30.1
0718	0.2	0.3	0.2	4.3	29.2	1018	0.3	0.5	0.2	4.7	30.3
0719	0.3	0.3	0.2	4.2	29.1	1019	0.3	0.5	0.2	4.4	30.3
0720	0.3	0.4	0.2	3.7	28.7	1020	0.3	0.4	0.2	4.1	30.0
0721	0.3	0.4	0.2	3.8	27.7	1021	0.3	0.4	0.2	4.0	30.0
0722	0.3	0.4	0.2	4.0	27.9	1022	0.3	0.4	0.2	4.2	30.0
0723	0.2	0.3	0.1	4.3	27.5	1023	0.3	0.4	0.2	4.3	30.0
0724	0.3	0.4	0.2	5.3	28.1	1024	0.2	0.4	0.2	4.4	30.0
0801	0.3	0.3	0.2	4.8	28.2	1101	0.2	0.4	0.2	4.5	29.8
0802	0.2	0.3	0.2	5.2	28.0	1102	0.3	0.4	0.2	4.8	29.7
0803	0.2	0.3	0.1	5.0	28.7	1103	0.3	0.4	0.2	5.2	29.6
0804	0.3	0.4	0.2	4.5	28.5	1104	0.2	0.3	0.2	5.2	29.5
0805	0.3	0.3	0.2	4.8	28.0	1105	0.3	0.3	0.2	4.8	29.4
0806	0.3	0.4	0.2	4.7	27.2	1106	0.3	0.4	0.2	4.6	29.4
0807	0.3	0.5	0.2	4.5	26.9	1107	0.2	0.4	0.2	5.1	29.4
0808	0.3	0.4	0.2	4.2	26.9	1108	0.3	0.4	0.2	5.1	29.4
0809	0.3	0.4	0.2	4.3	26.4	1109	0.3	0.4	0.2	5.0	29.6
0810	0.3	0.3	0.2	4.8	26.3	1110	0.3	0.5	0.2	4.3	29.7
0811	0.3	0.5	0.2	4.7	27.4	1111	0.3	0.5	0.2	4.4	29.6
0812	0.2	0.4	0.2	4.9	27.2	1112	0.3	0.4	0.2	4.8	29.4
0813	0.3	0.4	0.2	4.7	28.0	1113	0.3	0.4	0.2	4.6	30.2
0814	0.3	0.4	0.2	4.7	27.5	1114	0.3	0.5	0.2	5.3	30.8
0815	0.3	0.5	0.2	5.5	28.7	1115	0.3	0.5	0.2	4.9	30.5
0816	0.4	0.5	0.2	6.7	29.0	1116	0.3	0.5	0.2	4.6	30.7
0817	0.3	0.4	0.2	5.2	29.0	1117	0.3	0.5	0.2	4.3	30.9
0818	0.3	0.3	0.2	4.6	29.0	1118	0.3	0.5	0.2	4.0	30.7
0819	0.3	0.4	0.2	5.2	28.7	1119	0.3	0.5	0.2	4.3	30.4
0820	0.3	0.3	0.2	4.5	28.3	1120	0.3	0.5	0.2	3.7	30.2
0821	0.3	0.4	0.2	5.1	27.1	1121	0.3	0.4	0.2	4.1	30.2
0822	0.2	0.3	0.2	4.9	27.2	1122	0.4	0.5	0.2	3.6	30.2
0823	0.3	0.3	0.2	5.3	26.8	1123	0.3	0.4	0.2	4.1	30.2
0824	0.3	0.5	0.2	5.1	26.7	1124	0.3	0.5	0.2	4.1	30.1
0901	0.3	0.4	0.2	5.4	26.7	1201	0.3	0.4	0.2	4.5	30.1
0902	0.3	0.5	0.2	5.6	27.1	1202	0.3	0.4	0.2	5.4	30.0
0903	0.3	0.4	0.2	5.4	26.8	1203	0.3	0.4	0.2	6.0	29.9
0904	0.3	0.4	0.2	4.8	27.6	1204	0.3	0.4	0.2	5.7	29.9
0905	0.3	0.4	0.2	4.7	27.3	1205	0.3	0.4	0.2	5.6	29.8
0906	0.4	0.6	0.3	4.4	27.1	1206	0.3	0.4	0.2	4.6	29.8
0907	0.4	0.6	0.3	4.1	27.0	1207	0.3	0.4	0.2	5.1	29.8
0908	0.4	0.6	0.3	4.1	27.1	1208	0.3	0.4	0.2	5.5	29.9
0909	0.4	0.5	0.3	4.3	27.0	1209	0.3	0.4	0.2	4.8	30.0
0910	0.4	0.6	0.3	4.6	26.1	1210	0.3	0.4	0.2	5.4	30.2
0911	0.6	0.8	0.4	3.9	26.2	1211	0.3	0.4	0.2	4.9	30.4
0912	0.7	0.9	0.4	4.1	29.3	1212	0.3	0.5	0.2	5.0	30.4
0913	0.7	1.0	0.5	4.0	29.2	1213	0.3	0.5	0.2	4.9	30.4
0914	0.7	0.9	0.4	4.0	29.1	1214	0.4	0.6	0.2	3.8	30.5
0915	0.7	1.1	0.5	4.2	28.8	1215	0.4	0.6	0.3	3.4	30.3
0916	0.8	1.2	0.5	4.0	28.8	1216	0.5	0.8	0.3	3.1	30.4
0917	0.7	1.1	0.5	3.9	28.6	1217	0.5	0.6	0.4	3.1	30.2
0918	0.7	0.9	0.4	3.8	28.5	1218	0.5	0.8	0.4	3.2	30.1
0919	0.6	0.9	0.4	4.0	28.4	1219	0.6	0.9	0.4	3.2	30.0
0920	0.5	0.6	0.3	4.5	28.4	1220	0.6	0.8	0.4	3.2	30.0
0921	0.5	0.6	0.3	4.5	28.4	1221	0.4	0.6	0.3	3.5	30.2
0922	0.4	0.6	0.3	4.2	28.3	1222	0.4	0.5	0.3	3.3	30.3
0923	0.4	0.6	0.3	4.6	28.2	1223	0.3	0.5	0.2	4.2	30.4
0924	0.4	0.6	0.3	4.3	28.1	1224	0.3	0.4	0.2	4.2	30.5

2016년 8월 남항(22460) 시간기상자료

Namhang (22460) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	4.0	30.5	1601	0.3	0.5	0.2	3.5	28.8
1302	0.3	0.4	0.2	4.8	30.4	1602	0.3	0.5	0.2	3.8	28.6
1303	0.3	0.4	0.2	4.4	30.2	1603	0.3	0.4	0.2	4.1	29.0
1304	0.3	0.4	0.2	4.9	30.1	1604					
1305	0.3	0.4	0.2	4.0	29.9	1605	0.3	0.5	0.2	4.0	
1306	0.3	0.5	0.2	3.7	30.2	1606	0.4	0.5	0.2	4.1	28.7
1307	0.3	0.4	0.2	3.8	30.3	1607	0.4	0.6	0.2	3.3	30.0
1308	0.3	0.5	0.2	3.8	30.4	1608	0.4	0.5	0.3	3.3	30.2
1309	0.3	0.4	0.2	3.8	30.7	1609	0.4	0.7	0.3	3.3	30.1
1310	0.2	0.3	0.2	4.0	31.3	1610	0.5	0.6	0.3	3.4	29.7
1311	0.3	0.4	0.2	4.4	30.9	1611	0.4	0.6	0.3	4.0	29.5
1312	0.3	0.3	0.2	4.0	30.4	1612	0.6	0.8	0.4	4.2	29.5
1313	0.3	0.5	0.2	3.9	30.5	1613	0.5	0.8	0.3	4.1	29.4
1314	0.5	0.7	0.3	3.1	30.4	1614	0.5	0.7	0.3	4.7	29.5
1315	0.6	1.0	0.4	3.4	30.2	1615	0.5	0.7	0.3	4.9	29.1
1316	0.7	1.0	0.5	3.4	30.1	1616	0.4	0.7	0.3	5.0	
1317	0.7	1.0	0.5	3.4	29.8	1617	0.5	0.6	0.3	4.6	
1318	0.7	0.9	0.4	3.3	29.5	1618	0.5	0.8	0.4	4.4	
1319	0.5	0.7	0.4	3.5	29.4	1619	0.5	0.7	0.3	3.8	
1320	0.5	0.7	0.3	3.5	30.0	1620	0.4	0.6	0.3	4.2	
1321	0.4	0.5	0.3	3.9	30.6	1621	0.4	0.6	0.2	4.2	
1322	0.4	0.6	0.2	3.6	31.2	1622	0.4	0.6	0.3	4.3	
1323	0.3	0.4	0.2	4.0	30.8	1623	0.5	0.6	0.3	4.6	
1324	0.3	0.5	0.2	4.1	30.6	1624	0.4	0.7	0.3	4.9	
1401	0.3	0.4	0.2	3.9	30.3	1701	0.4	0.6	0.3	4.8	
1402	0.3	0.5	0.2	3.6	30.6	1702	0.4	0.6	0.3	4.6	
1403	0.3	0.5	0.2	3.5	30.4	1703	0.4	0.5	0.2	4.9	
1404	0.3	0.4	0.2	3.6	29.9	1704	0.4	0.5	0.2	4.7	
1405	0.3	0.4	0.2	3.7	28.9	1705	0.3	0.4	0.2	4.6	
1406	0.3	0.4	0.2	4.0	28.9	1706	0.4	0.5	0.2	4.6	
1407	0.3	0.5	0.2	4.2	29.5	1707	0.4	0.6	0.2	4.4	
1408	0.3	0.5	0.2	4.3	29.7	1708	0.4	0.6	0.3	4.5	
1409	0.3	0.4	0.2	4.0	29.8	1709	0.4	0.6	0.3	4.8	
1410	0.3	0.4	0.2	4.3	30.3	1710	0.4	0.6	0.3	4.6	
1411	0.3	0.4	0.2	4.4	30.6	1711	0.4	0.6	0.3	4.3	
1412	0.3	0.4	0.2	4.5	30.9	1712	0.4	0.6	0.3	4.2	
1413	0.3	0.4	0.2	4.9	30.7	1713	0.4	0.6	0.2	4.4	
1414	0.3	0.5	0.2	4.4	30.3	1714	0.3	0.5	0.2	4.7	
1415	0.4	0.6	0.3	3.4	29.7	1715	0.3	0.5	0.2	4.2	
1416	0.4	0.6	0.3	3.3	29.6	1716	0.3	0.5	0.2	5.2	
1417	0.5	0.7	0.3	3.0	29.4	1717	0.4	0.5	0.2	4.3	
1418	0.6	0.8	0.4	3.2	29.3	1718	0.4	0.5	0.3	4.0	
1419	0.6	0.8	0.4	3.2	29.2	1719	0.4	0.6	0.3	4.1	29.2
1420	0.6	0.8	0.4	3.5	29.3	1720	0.5	0.6	0.3	3.4	28.5
1421	0.5	0.7	0.3	3.5		1721	0.4	0.4	0.2	4.0	29.9
1422	0.4	0.6	0.3	3.5	31.0	1722	0.4	0.5	0.2	4.3	29.8
1423	0.4	0.5	0.2	3.7	30.9	1723	0.4	0.6	0.3	4.4	29.6
1424	0.3	0.5	0.2	3.8	30.5	1724	0.3	0.5	0.2	4.4	29.2
1501						1801	0.4	0.6	0.3	4.4	29.1
1502	0.3	0.5	0.2	4.1	30.2	1802	0.4	0.6	0.3	4.4	29.1
1503	0.4	0.5	0.2	4.6	30.1	1803	0.4	0.6	0.3	4.5	29.2
1504	0.3	0.4	0.2	4.8	28.8	1804	0.4	0.6	0.2	4.4	29.3
1505	0.3	0.4	0.2	4.8	27.9	1805	0.4	0.5	0.2	5.6	28.5
1506	0.3	0.4	0.2	4.1	28.4	1806	0.4	0.5	0.3	4.5	28.5
1507	0.3	0.4	0.2	4.6	28.7	1807	0.4	0.5	0.3	4.5	28.4
1508	0.3	0.4	0.2	4.4	29.0	1808	0.3	0.5	0.2	4.3	28.5
1509	0.3	0.5	0.2	4.4	28.9	1809					
1510	0.3	0.5	0.2	4.1	29.6	1810	1.0	0.6	0.5	5.5	29.2
1511	0.3	0.4	0.2	4.0	30.3	1811	0.5	0.6	0.3	4.1	29.3
1512	0.3	0.4	0.2	4.5	30.0	1812	0.5	0.7	0.3	3.9	29.2
1513	0.2	0.3	0.2	4.3	31.2	1813	0.5	0.7	0.3	3.9	29.1
1514	0.2	0.3	0.1	5.1	31.3	1814	0.5	0.7	0.3	4.0	29.3
1515	0.3	0.5	0.2	3.9	29.3	1815	0.4	0.6	0.3	3.9	29.0
1516	0.4	0.6	0.3	3.2	29.2	1816	0.5	0.6	0.3	4.4	28.5
1517	0.4	0.6	0.3	3.3	29.6	1817	0.4	0.6	0.2	4.5	29.2
1518	0.3	0.4	0.2	3.9	29.5	1818	0.5	0.7	0.3	4.3	29.1
1519	0.3	0.4	0.2	3.4	29.2	1819	0.5	0.7	0.3	4.5	29.1
1520	0.3	0.4	0.2	3.7	29.2	1820	0.5	0.7	0.3	4.2	29.0
1521	0.4	0.5	0.2	3.5	29.2	1821	0.7	1.0	0.4	4.3	27.8
1522	0.3	0.4	0.2	3.8	29.8	1822	0.4	0.6	0.3	4.6	29.5
1523	0.3	0.4	0.2	3.7	29.5	1823	0.5	0.7	0.3	4.6	29.6
1524	0.3	0.4	0.2	3.8	29.3	1824	0.6	0.8	0.4	4.9	29.4

2016년 8월 남항(22460) 시간기상자료

Namhang (22460) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.7	1.1	0.4	4.9	28.9	2201	0.4	0.6	0.3	4.9	28.8
1902	0.7	1.0	0.5	5.0	28.8	2202	0.4	0.6	0.3	5.2	28.6
1903	0.7	1.0	0.4	5.1	28.9	2203	0.4	0.7	0.3	4.9	28.6
1904	0.6	0.9	0.4	5.1	28.8	2204	0.5	0.6	0.3	4.9	28.4
1905	0.5	0.7	0.3	5.2	29.0	2205	0.4	0.6	0.3	5.0	28.3
1906	0.5	0.7	0.3	4.8	28.4	2206	0.4	0.5	0.2	4.9	28.5
1907	0.7	0.9	0.4	5.2	28.1	2207	0.5	0.6	0.3	6.3	28.0
1908	0.6	0.9	0.4	5.5	28.5	2208	0.4	0.6	0.3	4.6	28.0
1909	0.7	0.9	0.4	5.5	28.4	2209	0.4	0.6	0.3	4.4	28.2
1910	0.6	0.8	0.3	5.0	29.1	2210	0.5	0.8	0.3	4.7	28.2
1911	0.6	0.7	0.4	4.9	29.0	2211	0.5	0.8	0.4	4.5	28.7
1912	0.6	0.8	0.4	4.9	28.2	2212	0.5	0.7	0.3	4.4	28.9
1913	0.5	0.7	0.3	4.3	28.7	2213	0.7	1.0	0.5	4.7	29.0
1914	0.5	0.8	0.3	3.9	28.8	2214	0.7	1.1	0.5	4.4	28.8
1915	0.6	0.9	0.4	4.5	28.7	2215	0.7	1.1	0.4	4.3	28.8
1916	0.5	0.7	0.3	4.3	28.5	2216	0.7	0.9	0.4	4.0	28.7
1917	0.6	0.7	0.4	5.3	28.4	2217	0.6	0.9	0.4	4.1	28.7
1918	0.5	0.7	0.3	5.3	28.7	2218	0.5	0.7	0.3	4.5	28.7
1919	0.5	0.7	0.3	5.4	28.7	2219	0.7	1.0	0.5	4.4	28.4
1920	0.5	0.5	0.3	5.0	28.6	2220	0.6	0.6	0.4	4.4	28.5
1921	0.5	0.7	0.3	4.3	27.8	2221	0.5	0.7	0.3	4.6	28.5
1922	0.6	0.7	0.4	4.5	27.8	2222	0.6	0.9	0.4	4.1	28.4
1923	0.4	0.6	0.3	5.0	28.8	2223	0.7	1.0	0.4	4.4	28.4
1924	0.4	0.6	0.3	5.2	28.8	2224	0.6	0.9	0.4	4.4	28.2
2001	0.5	0.7	0.3	5.1	28.7	2301	0.7	1.0	0.5	3.9	28.3
2002	0.6	0.9	0.4	5.2	28.4	2302	0.5	0.7	0.3	4.9	28.6
2003	0.6	0.8	0.4	5.3	28.5	2303	0.6	0.9	0.4	4.1	28.4
2004	0.5	0.7	0.3	5.1	28.6	2304	0.5	0.8	0.3	5.0	28.5
2005	0.5	0.7	0.3	5.1	28.6	2305	0.4	0.6	0.3	4.8	28.5
2006	0.6	0.7	0.4	4.8	28.6	2306	0.5	0.7	0.3	5.3	28.3
2007	0.6	0.8	0.3	4.9	27.8	2307	0.6	0.8	0.4	5.1	28.3
2008	0.5	0.7	0.3	4.9	27.9	2308	0.6	0.9	0.4	4.6	28.1
2009	0.5	0.7	0.3	5.4	27.8	2309	0.7	1.1	0.4	4.4	27.9
2010	0.6	0.9	0.4	5.3	28.4	2310	0.6	0.8	0.4	4.3	28.0
2011	0.7	1.1	0.4	5.4	28.4	2311	1.6	1.7	0.8	8.0	27.9
2012	0.7	1.2	0.4	5.2	28.7	2312					
2013	0.7	0.9	0.4	4.3	28.3	2313					
2014	0.7	1.0	0.5	4.4	28.7	2314					
2015	0.7	1.0	0.5	4.1	28.4	2315					
2016	0.6	0.9	0.4	4.4	28.7	2316					
2017	0.8	0.9	0.5	5.0	28.5	2317					
2018	0.8	1.0	0.5	6.5	27.9	2318					
2019	0.7	0.9	0.4	5.2	28.4	2319					
2020	0.7	1.0	0.4	5.0	28.4	2320					
2021	0.7	0.9	0.4	4.8	28.3	2321					
2022	0.8	1.2	0.5	5.1	27.9	2322					
2023	1.1	1.4	0.7	5.9	28.3	2323					
2024	0.7	1.0	0.4	5.8	28.6	2324					
2101	0.7	1.0	0.5	5.6	28.6	2401					
2102	0.9	1.5	0.6	5.9	28.4	2402					
2103	0.9	1.2	0.6	6.1	28.3	2403					
2104	0.8	1.2	0.5	5.9	28.3	2404					
2105	0.8	1.0	0.5	5.5	28.4	2405					
2106	0.9	1.0	0.5	5.8	28.3	2406					
2107	1.0	1.4	0.6	6.2	27.9	2407					
2108	0.9	1.3	0.5	5.4	27.8	2408					
2109	0.8	0.9	0.5	5.3	28.1	2409					
2110	0.6	0.9	0.4	5.1	27.9	2410					
2111	0.6	0.7	0.4	5.2	28.7	2411					
2112	0.7	0.9	0.5	5.5	28.9	2412					
2113	0.7	1.0	0.5	4.9	28.9	2413					
2114	0.8	1.1	0.5	4.9	28.8	2414					
2115						2415					
2116	0.7	1.0	0.4	4.7	28.6	2416					
2117	0.6	0.8	0.4	4.6	28.6	2417					
2118	0.5	0.7	0.3	4.5	28.5	2418					
2119	0.6	0.6	0.3	5.0	28.7	2419					
2120	0.6	0.9	0.3	4.3	28.5	2420					
2121	0.5	0.7	0.3	4.2	28.7	2421					
2122	0.6	0.8	0.4	4.7	28.5	2422					
2123	0.6	0.8	0.4	5.2	28.7	2423					
2124	0.5	0.7	0.3	4.7	28.7	2424					

2016년 8월 남항(22460) 시간기상자료

Namhang (22460) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501						2801	1.0	1.5	0.6	5.7	28.5
2502						2802	1.0	1.3	0.6	5.8	28.5
2503						2803	1.0	1.3	0.6	5.5	28.5
2504						2804	1.0	1.5	0.6	5.5	28.5
2505						2805	1.0	1.4	0.6	6.1	28.4
2506						2806	0.9	1.3	0.6	5.6	28.3
2507						2807	0.9	1.2	0.6	6.1	28.4
2508						2808					
2509						2809	0.8	1.0	0.5	6.6	27.3
2510						2810	0.8	1.1	0.5	6.3	27.3
2511						2811	0.8	1.1	0.5	5.4	27.9
2512						2812	0.8	1.2	0.5	6.0	28.4
2513						2813	0.9	1.4	0.6	6.5	28.3
2514						2814	0.9	1.1	0.5	5.8	28.2
2515						2815	0.8	1.2	0.5	5.5	28.3
2516						2816	0.8	1.2	0.5	5.7	28.0
2517						2817	0.9	1.2	0.5	6.4	28.0
2518						2818	1.1	1.7	0.7	6.9	28.0
2519						2819	1.1	1.6	0.7	7.0	28.1
2520						2820	1.0	1.8	0.6	6.7	28.2
2521						2821	1.1	1.6	0.6	7.1	27.9
2522						2822	0.9	1.3	0.6	7.1	28.0
2523						2823	1.0	1.2	0.6	7.6	27.2
2524						2824	1.0	1.2	0.6	7.4	27.4
2601						2901	1.0	1.3	0.6	7.9	27.6
2602						2902	0.9	1.3	0.5	7.5	27.6
2603						2903	0.8	1.0	0.5	7.4	27.7
2604						2904	0.8	1.1	0.5	7.4	27.8
2605						2905	0.8	1.0	0.5	6.4	27.8
2606						2906	0.8	1.0	0.5	6.8	27.8
2607						2907	0.8	1.3	0.5	6.9	27.8
2608						2908	0.9	1.3	0.5	7.3	27.8
2609						2909	0.8	1.1	0.4	6.8	27.4
2610						2910	0.7	1.1	0.4	6.7	27.6
2611	0.7	0.8	0.4	4.1	29.8	2911	0.6	0.8	0.3	6.0	27.4
2612	0.8	1.2	0.5	4.7	29.3	2912	0.6	0.9	0.4	6.8	27.6
2613	0.8	1.0	0.5	4.5	29.1	2913	0.6	0.8	0.3	6.0	27.8
2614	0.6	0.8	0.4	5.0	29.3	2914	0.5	0.7	0.3	5.5	28.0
2615	0.8	1.1	0.5	4.5	29.0	2915	0.5	0.7	0.3	6.4	28.1
2616	0.7	0.9	0.5	4.9	29.4	2916	0.6	0.8	0.3	5.9	28.0
2617	0.8	1.1	0.5	5.7	29.4	2917	0.6	0.7	0.4	5.6	28.0
2618	0.8	1.2	0.5	5.9	29.3	2918	0.6	0.8	0.3	5.8	27.9
2619	0.8	1.1	0.5	5.5	29.3	2919	0.6	0.8	0.4	6.6	27.7
2620	0.7	1.0	0.5	5.5	29.2	2920	0.6	0.8	0.4	6.3	27.8
2621	0.7	1.0	0.4	5.3	29.1	2921	0.7	1.0	0.4	6.4	27.9
2622	0.8	1.1	0.5	5.9	29.1	2922	0.7	0.9	0.5	6.7	27.6
2623	0.8	1.0	0.5	5.8	29.1	2923	0.6	0.8	0.4	7.5	27.7
2624	0.7	1.2	0.5	5.8	29.1	2924	0.5	0.6	0.4	6.4	27.6
2701	0.8	1.0	0.5	5.6	29.2	3001	0.5	0.6	0.3	7.1	27.4
2702	0.9	1.0	0.5	5.7	29.2	3002	0.5	0.7	0.3	6.6	27.3
2703	0.9	1.3	0.6	5.3	29.1	3003	0.5	0.7	0.3	6.2	27.1
2704	0.9	1.1	0.6	5.4	29.1	3004	0.6	0.9	0.3	5.8	27.2
2705	0.9	1.3	0.5	5.5	29.0	3005	0.6	0.8	0.4	5.1	27.4
2706	1.0	1.4	0.6	6.0	28.9	3006	0.6	0.9	0.4	4.8	27.7
2707	1.0	1.3	0.6	5.7	28.8	3007	0.7	1.2	0.5	5.1	27.6
2708	1.1	1.5	0.7	5.9	28.5	3008	0.7	1.1	0.5	4.7	27.5
2709	1.2	1.7	0.7	5.7	28.5	3009	0.7	1.1	0.5	4.1	27.5
2710	1.0	1.6	0.6	5.4	28.6	3010	0.7	0.9	0.4	4.6	27.4
2711	1.0	1.6	0.6	4.9	28.7	3011	0.7	0.9	0.4	5.0	27.8
2712	1.0	1.4	0.7	5.0	28.8	3012	0.7	1.0	0.4	5.1	27.9
2713	0.8	1.1	0.5	5.0	28.8	3013	0.7	1.0	0.4	5.1	27.4
2714	0.8	1.2	0.5	5.0	28.7	3014	0.6	1.1	0.4	5.2	27.4
2715	0.9	1.1	0.6	4.9	28.7	3015	0.7	0.9	0.4	5.5	27.4
2716	1.0	1.3	0.6	5.0	28.8	3016	0.8	1.1	0.5	6.5	27.5
2717	0.9	1.2	0.6	4.8	28.7	3017	0.7	1.2	0.5	6.1	27.4
2718	1.0	1.5	0.7	5.1	28.7	3018	0.9	1.2	0.5	6.2	27.3
2719	1.0	1.5	0.7	5.0	28.6	3019	1.0	1.4	0.6	5.6	27.2
2720	0.9	1.2	0.5	5.6	28.5	3020	0.9	1.3	0.6	5.4	27.3
2721	0.9	1.5	0.6	5.7	28.6	3021	0.9	1.3	0.6	5.5	27.3
2722	0.8	1.0	0.5	5.3	28.6	3022	1.0	1.3	0.6	6.1	27.4
2723	0.8	1.1	0.5	5.6	28.4	3023	0.9	1.2	0.6	6.0	27.3
2724	0.9	1.3	0.6	6.0	28.4	3024	0.9	1.4	0.5	5.1	27.4

2016년 8월 남항(22460) 시간기상자료

Namhang (22460) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.9	1.3	0.6	4.9	26.9
3102	0.9	1.3	0.6	4.7	27.1
3103	0.9	1.2	0.6	4.9	27.1
3104	1.1	1.5	0.7	4.7	27.1
3105	1.3	1.7	0.8	5.0	27.0
3106	1.4	1.9	0.9	4.8	26.9
3107	1.6	2.5	1.0	5.0	26.8
3108	1.6	2.2	1.0	5.1	26.9
3109	1.6	2.4	1.0	4.8	26.8
3110	1.6	2.3	1.0	5.2	26.9
3111	1.5	1.9	1.0	5.2	27.0
3112	1.5	1.8	1.0	5.0	27.1
3113	1.4	1.8	0.9	5.1	26.7
3114	1.4	2.0	0.9	5.6	26.9
3115	1.3	2.1	0.8	5.2	27.0
3116	1.4	1.9	0.9	5.5	27.0
3117	1.2	1.6	0.8	5.6	26.8
3118	1.4	2.0	0.9	5.6	26.2
3119	1.2	1.6	0.7	5.6	26.3
3120	1.4	2.0	0.9	6.0	26.2
3121	1.7	2.4	1.0	6.4	26.1
3122	1.9	2.4	1.3	7.2	26.7
3123	1.9	2.6	1.2	6.5	26.5
3124	1.6	2.1	1.0	6.1	26.7

2016년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.1	0.1	8.7	22.2	0401	0.1	0.2	0.1	7.7	22.7
0102	0.1	0.2	0.1	5.1	22.1	0402	0.2	0.2	0.1	10.2	22.6
0103	0.2	0.2	0.1	4.2	22.1	0403	0.2	0.2	0.1	11.0	22.6
0104	0.2	0.2	0.1	4.6	22.0	0404	0.1	0.2	0.1	8.5	22.6
0105	0.1	0.2	0.1	4.7	22.0	0405	0.1	0.2	0.1	6.5	22.3
0106	0.1	0.2	0.1	4.9	22.2	0406	0.2	0.2	0.1	6.0	22.2
0107	0.1	0.2	0.1	4.2	22.3	0407	0.2	0.2	0.1	6.4	22.4
0108	0.1	0.2	0.1	4.2	22.4	0408	0.1	0.2	0.1	6.3	22.6
0109	0.1	0.2	0.1	4.4	22.4	0409	0.1	0.2	0.1	4.6	22.6
0110	0.1	0.2	0.1	4.5	22.8	0410	0.2	0.2	0.1	5.2	22.9
0111	0.1	0.2	0.1	4.3	23.0	0411	0.1	0.2	0.1	5.1	23.0
0112	0.1	0.1	0.1	5.3	23.8	0412	0.1	0.2	0.1	5.0	23.3
0113	0.1	0.1	0.1	8.0	22.6	0413	0.1	0.2	0.1	5.6	23.7
0114	0.1	0.2	0.1	6.1	22.4	0414	0.1	0.2	0.1	6.4	23.4
0115	0.1	0.2	0.1	4.9	22.4	0415	0.2	0.2	0.1	10.7	23.3
0116	0.2	0.2	0.1	3.9	22.5	0416	0.2	0.2	0.1	9.7	23.2
0117	0.2	0.2	0.1	4.3	22.7	0417	0.2	0.3	0.1	6.4	22.8
0118	0.1	0.2	0.1	4.8	22.7	0418	0.2	0.3	0.1	4.9	22.6
0119	0.2	0.2	0.1	3.8	22.4	0419	0.1	0.2	0.1	4.8	22.5
0120	0.1	0.2	0.1	4.7	22.4	0420	0.1	0.2	0.1	6.2	22.7
0121	0.1	0.1	0.1	4.8	22.6	0421	0.1	0.2	0.1	4.4	22.8
0122	0.1	0.2	0.1	4.8	22.5	0422	0.1	0.2	0.1	4.4	22.9
0123	0.1	0.1	0.1	4.9	22.5	0423	0.1	0.1	0.1	4.6	23.0
0124	0.1	0.1	0.1	7.1	22.5	0424	0.1	0.1	0.1	5.4	22.9
0201	0.1	0.3	0.1	10.9	22.4	0501	0.1	0.1	0.1	6.3	22.8
0202	0.1	0.2	0.1	9.9	22.4	0502	0.1	0.1	0.1	8.1	22.8
0203	0.1	0.2	0.1	5.6	22.3	0503	0.2	0.2	0.1	10.5	22.7
0204	0.1	0.2	0.1	4.5	22.1	0504	0.1	0.2	0.1	10.0	22.8
0205	0.1	0.2	0.1	4.8	22.0	0505	0.1	0.1	0.1	7.6	22.8
0206	0.1	0.2	0.1	5.4	22.1	0506	0.1	0.2	0.1	6.0	22.5
0207	0.1	0.2	0.1	4.8	22.4	0507	0.2	0.2	0.1	5.2	22.5
0208	0.1	0.1	0.1	4.6	22.4	0508	0.1	0.2	0.1	5.8	22.6
0209	0.1	0.2	0.1	4.8	22.4	0509	0.1	0.2	0.1	4.6	23.0
0210	0.1	0.1	0.1	4.4	22.5	0510	0.1	0.2	0.1	4.7	22.9
0211	0.1	0.2	0.1	4.3	22.7	0511	0.1	0.2	0.1	4.2	23.1
0212	0.1	0.2	0.1	4.9	22.6	0512	0.1	0.2	0.1	5.1	23.7
0213	0.1	0.2	0.1	5.6	22.6	0513	0.1	0.2	0.1	5.4	24.7
0214	0.1	0.2	0.1	8.8	22.5	0514	0.1	0.2	0.1	5.0	23.5
0215						0515	0.1	0.2	0.1	8.0	23.4
0216	0.2	0.2	0.1	4.6	22.3	0516	0.2	0.2	0.1	10.5	23.5
0217	0.2	0.2	0.1	4.4	22.3	0517	0.1	0.2	0.1	8.0	23.1
0218	0.1	0.2	0.1	4.5	22.3	0518	0.1	0.2	0.1	5.0	23.0
0219	0.1	0.2	0.1	4.9	22.5	0519	0.2	0.4	0.1	5.0	22.7
0220	0.2	0.2	0.1	4.9	22.5	0520	0.2	0.2	0.1	4.4	22.8
0221	0.2	0.2	0.1	5.0	22.5	0521	0.1	0.2	0.1	5.5	22.9
0222	0.1	0.2	0.1	4.7	22.5	0522	0.1	0.2	0.1	4.5	23.0
0223	0.1	0.2	0.1	6.3	22.5	0523	0.1	0.1	0.1	5.0	23.1
0224	0.1	0.1	0.1	5.3	22.5	0524	0.1	0.1	0.0	5.0	23.0
0301	0.1	0.2	0.1	8.2	22.5	0601	0.1	0.1	0.1	6.3	23.0
0302	0.2	0.3	0.1	11.3	22.5	0602	0.1	0.1	0.0	6.2	23.0
0303	0.2	0.2	0.1	10.3	22.4	0603	0.1	0.1	0.1	8.8	23.0
0304	0.1	0.2	0.1	7.4	22.2	0604	0.2	0.3	0.1	11.6	22.9
0305	0.1	0.2	0.1	5.5	22.1	0605	0.1	0.2	0.1	10.5	23.0
0306	0.2	0.2	0.1	5.6	22.2	0606	0.1	0.1	0.1	6.9	22.8
0307	0.2	0.2	0.1	7.6	22.3	0607	0.1	0.2	0.1	4.3	22.7
0308	0.1	0.2	0.1	5.0	22.4	0608	0.1	0.2	0.1	4.7	22.7
0309	0.1	0.2	0.1	4.8	22.5	0609	0.1	0.2	0.1	5.0	23.0
0310	0.1	0.2	0.1	5.6	22.6	0610	0.1	0.2	0.1	3.8	23.0
0311	0.1	0.2	0.1	5.3	22.9	0611	0.1	0.2	0.1	3.9	23.1
0312	0.2	0.2	0.1	4.9	23.1	0612	0.1	0.2	0.1	4.4	23.8
0313	0.1	0.2	0.1	5.9	23.0	0613	0.1	0.1	0.1	4.3	24.1
0314	0.1	0.2	0.1	8.7	23.1	0614	0.1	0.1	0.1	5.6	23.6
0315	0.2	0.2	0.1	10.1	22.8	0615	0.1	0.1	0.1	5.1	23.6
0316	0.2	0.2	0.1	8.2	22.7	0616	0.1	0.2	0.1	8.4	23.9
0317	0.2	0.2	0.1	5.8	22.8	0617	0.2	0.2	0.1	10.0	23.2
0318	0.2	0.3	0.1	5.6	22.4	0618	0.1	0.2	0.1	7.6	23.1
0319	0.2	0.2	0.1	6.7	22.6	0619	0.2	0.2	0.1	4.6	22.9
0320	0.2	0.2	0.1	5.3	22.6	0620	0.1	0.2	0.1	4.0	22.9
0321	0.1	0.2	0.1	5.0	22.6	0621	0.1	0.1	0.1	5.4	22.9
0322	0.1	0.2	0.1	6.2	22.7	0622	0.1	0.2	0.1	4.3	23.1
0323	0.2	0.2	0.1	6.4	22.7	0623	0.1	0.2	0.1	4.4	23.1
0324	0.1	0.1	0.1	6.9	22.7	0624	0.1	0.1	0.1	4.8	23.2

2016년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.1	4.8	23.2	1001	0.1	0.2	0.1	4.2	23.7
0702	0.1	0.1	0.1	5.3	23.2	1002	0.1	0.1	0.1	4.8	23.7
0703	0.1	0.1	0.1	7.3	23.2	1003	0.1	0.1	0.1	5.3	23.7
0704	0.2	0.2	0.1	10.7	23.1	1004	0.1	0.1	0.1	5.5	23.7
0705	0.1	0.2	0.1	11.2	23.1	1005	0.1	0.1	0.1	6.1	23.7
0706	0.1	0.1	0.1	8.4	23.1	1006	0.1	0.1	0.1	7.9	23.6
0707	0.1	0.2	0.1	5.1	22.9	1007	0.1	0.2	0.1	7.6	23.6
0708	0.1	0.2	0.1	4.9	22.8	1008	0.1	0.2	0.1	6.5	23.6
0709	0.1	0.2	0.1	5.2	23.3	1009	0.2	0.2	0.1	4.9	23.7
0710	0.1	0.1	0.1	4.4	23.4	1010	0.2	0.2	0.1	4.3	23.9
0711	0.1	0.1	0.1	4.1	23.5	1011	0.1	0.2	0.1	4.7	24.1
0712	0.1	0.2	0.1	5.7	23.4	1012	0.1	0.1	0.1	5.1	24.1
0713	0.1	0.1	0.1	4.9	23.9	1013	0.1	0.2	0.1	4.0	23.9
0714	0.1	0.1	0.1	5.7	24.3	1014	0.1	0.2	0.1	5.1	24.4
0715	0.1	0.1	0.1	4.4	23.7	1015	0.1	0.2	0.1	4.8	24.9
0716	0.1	0.2	0.1	5.0	23.7	1016	0.1	0.2	0.1	4.7	25.1
0717	0.1	0.2	0.1	10.3	23.7	1017	0.2	0.2	0.1	5.1	24.6
0718	0.1	0.2	0.1	7.4	23.3	1018	0.2	0.2	0.1	6.7	24.3
0719	0.1	0.2	0.1	4.5	23.3	1019	0.1	0.2	0.1	6.3	23.8
0720	0.1	0.2	0.1	4.0	23.1	1020	0.1	0.2	0.1	6.7	23.7
0721	0.1	0.1	0.1	4.3	23.1	1021	0.2	0.2	0.1	5.0	23.8
0722	0.1	0.2	0.1	4.6	23.2	1022	0.2	0.3	0.1	4.9	23.6
0723	0.1	0.1	0.1	4.3	23.3	1023	0.2	0.2	0.1	5.1	23.6
0724	0.1	0.1	0.1	4.5	23.4	1024	0.1	0.2	0.1	5.7	23.6
0801	0.1	0.1	0.0	5.8	23.4	1101	0.1	0.2	0.1	6.1	23.8
0802	0.1	0.1	0.0	5.6	23.4	1102	0.1	0.1	0.1	6.0	23.8
0803	0.1	0.1	0.0	5.6	23.3	1103	0.1	0.1	0.1	5.9	23.9
0804	0.1	0.1	0.0	6.7	23.3	1104	0.2	0.2	0.1	6.0	23.9
0805	0.2	0.3	0.1	11.3	23.3	1105	0.1	0.2	0.1	6.3	23.9
0806	0.1	0.2	0.1	9.7	23.3	1106	0.1	0.2	0.1	5.7	23.8
0807	0.1	0.1	0.1	5.1	23.2	1107	0.1	0.2	0.1	6.6	23.7
0808	0.1	0.2	0.1	4.2	23.2	1108	0.1	0.2	0.1	6.1	23.8
0809	0.2	0.2	0.1	4.2	23.3	1109	0.2	0.2	0.1	5.2	23.8
0810	0.1	0.2	0.1	4.8	23.7	1110	0.2	0.2	0.1	4.9	24.2
0811	0.1	0.2	0.1	3.9	23.6	1111	0.2	0.3	0.1	4.8	24.0
0812	0.1	0.2	0.1	4.3	23.7	1112	0.1	0.2	0.1	4.8	25.0
0813	0.1	0.2	0.1	4.6	23.8	1113	0.2	0.2	0.1	4.9	24.7
0814	0.1	0.1	0.1	4.9	24.1	1114	0.1	0.2	0.1	4.6	24.2
0815	0.1	0.2	0.1	4.0	23.7	1115	0.1	0.2	0.1	4.7	24.8
0816	0.1	0.1	0.1	4.4	23.6	1116	0.1	0.2	0.1	4.4	25.0
0817						1117	0.2	0.2	0.1	4.6	25.0
0818						1118	0.2	0.3	0.1	4.7	24.4
0819	0.1	0.2	0.1	6.5	23.4	1119	0.2	0.2	0.1	5.3	24.2
0820	0.1	0.2	0.1	4.1	23.4	1120	0.2	0.2	0.1	6.2	24.3
0821	0.2	0.3	0.1	4.8	23.3	1121	0.1	0.2	0.1	5.3	24.4
0822	0.1	0.1	0.1	4.8	23.3	1122	0.2	0.2	0.1	4.9	24.3
0823	0.1	0.1	0.1	4.8	23.4	1123	0.2	0.2	0.1	4.6	24.2
0824	0.1	0.2	0.1	4.4	23.5	1124	0.2	0.2	0.1	4.1	24.2
0901	0.1	0.1	0.1	5.0	23.5	1201	0.1	0.2	0.1	4.6	24.1
0902	0.1	0.1	0.1	4.9	23.5	1202	0.1	0.2	0.1	4.8	23.9
0903	0.1	0.1	0.1	5.1	23.5	1203	0.1	0.2	0.1	5.4	24.0
0904	0.1	0.1	0.1	5.7	23.5	1204	0.1	0.2	0.1	4.9	24.0
0905	0.1	0.1	0.1	8.1	23.5	1205	0.1	0.2	0.1	5.2	24.1
0906	0.1	0.1	0.1	8.9	23.5	1206	0.2	0.2	0.1	4.7	24.1
0907	0.1	0.1	0.1	7.6	23.3	1207	0.1	0.2	0.1	5.2	24.0
0908	0.1	0.1	0.1	5.1	23.3	1208	0.1	0.2	0.1	5.1	24.0
0909	0.2	0.3	0.1	4.6	23.5	1209	0.2	0.2	0.1	5.1	24.1
0910	0.1	0.2	0.1	4.2	23.8	1210	0.2	0.3	0.1	4.7	24.5
0911	0.1	0.2	0.1	4.6	23.7	1211	0.2	0.2	0.1	4.4	24.8
0912	0.1	0.2	0.1	4.0	23.8	1212	0.2	0.3	0.1	4.2	25.2
0913	0.1	0.2	0.1	3.9	24.0	1213	0.2	0.3	0.1	4.8	25.9
0914	0.1	0.2	0.1	4.8	24.1	1214	0.2	0.2	0.1	4.4	24.8
0915	0.2	0.2	0.1	4.1	24.5	1215	0.2	0.2	0.1	4.6	24.7
0916	0.1	0.2	0.1	4.2	24.5	1216	0.2	0.2	0.1	4.4	24.5
0917	0.1	0.2	0.1	5.6	24.2	1217	0.2	0.3	0.1	4.2	24.5
0918	0.1	0.1	0.1	7.7	23.9	1218	0.1	0.2	0.1	4.4	24.5
0919	0.1	0.2	0.1	6.2	23.6	1219	0.1	0.2	0.1	4.5	24.4
0920	0.2	0.2	0.1	6.1	23.8	1220	0.1	0.2	0.1	5.0	24.2
0921	0.2	0.2	0.1	4.5	23.5	1221	0.1	0.2	0.1	5.3	24.7
0922	0.2	0.2	0.1	4.4	23.4	1222	0.1	0.2	0.1	5.1	24.4
0923	0.1	0.2	0.1	5.5	23.5	1223	0.1	0.2	0.1	4.5	24.4
0924	0.1	0.2	0.1	4.6	23.6	1224	0.1	0.2	0.1	4.2	24.2

2016년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.2	0.1	4.3	24.4	1601	0.2	0.2	0.1	5.9	24.4
1302	0.1	0.2	0.1	4.9	24.3	1602	0.2	0.2	0.1	4.8	24.3
1303	0.1	0.2	0.1	5.9	24.2	1603	0.2	0.3	0.1	4.8	24.2
1304	0.1	0.2	0.1	6.0	24.1	1604	0.2	0.3	0.2	4.5	24.2
1305	0.1	0.2	0.1	5.6	24.1	1605	0.2	0.3	0.1	4.7	24.2
1306	0.2	0.2	0.1	4.6	24.2	1606	0.2	0.3	0.1	4.8	24.4
1307	0.1	0.2	0.1	4.6	24.2	1607	0.2	0.3	0.1	4.5	24.5
1308	0.2	0.2	0.1	4.5	24.2	1608	0.2	0.2	0.1	4.3	24.6
1309	0.2	0.3	0.1	4.9	24.4	1609	0.2	0.3	0.1	4.2	24.8
1310	0.2	0.2	0.1	4.9	24.8	1610	0.2	0.3	0.1	4.4	25.2
1311	0.2	0.2	0.1	4.5	25.5	1611	0.2	0.2	0.1	4.4	25.5
1312	0.2	0.3	0.1	4.4	25.6	1612	0.2	0.2	0.1	4.8	25.9
1313	0.2	0.2	0.1	4.2	25.5	1613	0.1	0.2	0.1	5.6	25.2
1314	0.2	0.3	0.1	4.6	25.0	1614	0.2	0.3	0.1	5.0	25.5
1315	0.2	0.3	0.1	5.3	26.0	1615	0.3	0.4	0.2	5.1	24.8
1316	0.2	0.2	0.1	4.4	24.9	1616	0.3	0.4	0.2	4.6	24.6
1317	0.2	0.3	0.1	4.1	24.9	1617	0.3	0.4	0.2	4.9	24.7
1318	0.2	0.2	0.1	4.3	24.4	1618	0.3	0.3	0.2	5.3	25.0
1319	0.2	0.2	0.1	4.3	24.4	1619	0.2	0.3	0.1	4.8	24.7
1320	0.2	0.2	0.1	4.8	24.3	1620	0.2	0.3	0.1	4.3	24.8
1321	0.2	0.3	0.1	4.6	24.2	1621	0.2	0.2	0.1	4.2	24.8
1322	0.2	0.2	0.1	4.9	24.6	1622	0.1	0.2	0.1	4.3	24.8
1323	0.1	0.2	0.1	4.8	24.4	1623	0.1	0.2	0.1	4.6	24.8
1324	0.2	0.2	0.1	4.6	24.8	1624	0.1	0.2	0.1	5.4	24.8
1401	0.2	0.2	0.1	4.2	24.5	1701	0.2	0.2	0.1	9.1	24.7
1402	0.2	0.3	0.1	4.2	24.7	1702	0.1	0.2	0.1	6.4	24.6
1403	0.2	0.2	0.1	4.8	24.7	1703	0.2	0.3	0.1	4.6	24.4
1404	0.1	0.2	0.1	4.9	24.6	1704	0.3	0.3	0.2	4.5	24.3
1405	0.1	0.2	0.1	5.3	24.3	1705	0.3	0.4	0.2	4.7	24.3
1406	0.2	0.2	0.1	4.2	24.3	1706	0.2	0.3	0.1	5.0	24.4
1407	0.1	0.2	0.1	4.5	24.3	1707	0.2	0.3	0.1	4.9	24.6
1408	0.2	0.2	0.1	4.4	24.4	1708	0.2	0.2	0.1	4.6	24.8
1409	0.2	0.2	0.1	4.3	24.5	1709	0.2	0.3	0.1	4.7	24.9
1410	0.2	0.2	0.1	4.3	24.6	1710	0.2	0.2	0.1	4.8	25.0
1411	0.2	0.3	0.1	4.8	24.6	1711	0.1	0.2	0.1	4.7	25.2
1412	0.2	0.2	0.1	4.7	25.0	1712	0.1	0.2	0.1	4.6	25.4
1413	0.2	0.2	0.1	4.4	24.8	1713	0.1	0.1	0.1	5.5	26.0
1414	0.2	0.3	0.1	3.7	24.8	1714	0.1	0.2	0.1	8.7	24.9
1415	0.2	0.3	0.1	4.0	25.3	1715	0.1	0.2	0.1	5.5	25.1
1416	0.2	0.3	0.1	4.2	25.1	1716	0.2	0.3	0.1	4.1	25.5
1417	0.2	0.3	0.1	4.3	24.6	1717	0.2	0.3	0.1	4.1	24.9
1418	0.2	0.3	0.1	4.1	24.5	1718	0.1	0.2	0.1	5.0	24.9
1419	0.2	0.2	0.1	3.9	24.5	1719	0.1	0.2	0.1	4.1	24.8
1420	0.2	0.2	0.1	4.4	24.4	1720	0.1	0.2	0.1	4.3	24.8
1421	0.2	0.2	0.1	4.3	24.4	1721	0.2	0.2	0.1	5.4	25.0
1422	0.2	0.2	0.1	4.8	24.4	1722	0.1	0.2	0.1	5.3	24.9
1423	0.2	0.2	0.1	4.7	24.5	1723	0.1	0.2	0.1	4.5	24.9
1424	0.2	0.2	0.1	5.1	24.4	1724	0.1	0.1	0.1	5.6	24.9
1501	0.2	0.2	0.1	4.9	24.6	1801	0.1	0.2	0.1	10.8	24.9
1502	0.2	0.2	0.1	4.7	24.6	1802	0.2	0.2	0.1	11.0	24.8
1503	0.2	0.2	0.1	4.1	24.6	1803	0.1	0.1	0.1	8.3	24.6
1504	0.2	0.3	0.1	4.0	24.4	1804	0.1	0.1	0.1	4.9	24.5
1505	0.2	0.2	0.1	4.9	24.5	1805	0.1	0.2	0.1	4.2	24.3
1506	0.2	0.2	0.1	4.3	24.4	1806	0.1	0.2	0.1	4.7	24.3
1507	0.1	0.2	0.1	3.9	24.4	1807	0.1	0.1	0.1	5.3	24.7
1508	0.1	0.2	0.1	4.0	24.5	1808	0.1	0.1	0.1	4.4	24.8
1509	0.2	0.2	0.1	4.2	24.7	1809	0.1	0.2	0.1	5.1	24.9
1510	0.2	0.2	0.1	4.0	24.8	1810	0.1	0.1	0.1	4.6	25.1
1511	0.1	0.2	0.1	4.7	25.1	1811	0.1	0.2	0.1	4.3	25.3
1512	0.2	0.2	0.1	4.7	25.7	1812	0.1	0.2	0.1	5.0	25.1
1513	0.2	0.2	0.1	4.7	25.4	1813	0.1	0.1	0.1	5.4	25.2
1514	0.2	0.3	0.1	3.7	25.1	1814	0.1	0.2	0.1	9.2	25.6
1515	0.2	0.2	0.1	3.8	25.2	1815	0.1	0.1	0.1	10.4	25.0
1516	0.2	0.3	0.1	3.6	25.0	1816	0.1	0.1	0.1	6.1	24.9
1517	0.2	0.2	0.1	4.0	25.1	1817	0.1	0.2	0.1	4.9	24.7
1518	0.2	0.3	0.1	3.7	24.6	1818	0.1	0.2	0.1	4.3	24.6
1519	0.2	0.2	0.1	3.3	24.6	1819	0.1	0.2	0.1	6.3	24.8
1520	0.2	0.2	0.1	3.6	24.6	1820	0.1	0.2	0.1	4.9	24.9
1521	0.2	0.2	0.1	4.1	24.6	1821	0.2	0.2	0.1	5.3	24.9
1522	0.2	0.2	0.1	3.9	24.6	1822	0.1	0.1	0.1	4.7	24.9
1523	0.1	0.2	0.1	4.7	24.6	1823	0.1	0.1	0.0	5.2	24.9
1524	0.1	0.2	0.1	5.2	24.6	1824	0.1	0.1	0.0	5.9	24.9

2016년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.1	0.0	7.8	24.9	2201	0.1	0.1	0.1	5.2	25.0
1902	0.2	0.2	0.1	12.0	24.9	2202	0.1	0.1	0.1	6.0	25.1
1903	0.1	0.2	0.1	10.4	24.9	2203	0.1	0.1	0.1	7.3	25.1
1904	0.1	0.1	0.1	8.2	24.8	2204	0.2	0.3	0.1	11.3	25.0
1905	0.1	0.1	0.1	5.2	24.5	2205	0.1	0.2	0.1	10.8	25.0
1906	0.1	0.2	0.1	4.7	24.5	2206	0.1	0.1	0.1	8.5	25.1
1907	0.1	0.1	0.1	6.0	24.6	2207	0.1	0.1	0.1	5.3	24.8
1908	0.1	0.2	0.1	4.6	24.8	2208	0.2	0.2	0.1	4.2	24.9
1909	0.1	0.2	0.1	4.6	24.9	2209	0.1	0.1	0.1	6.8	25.1
1910	0.1	0.1	0.1	5.4	24.9	2210	0.1	0.2	0.1	3.8	25.1
1911	0.1	0.1	0.1	4.4	25.0	2211	0.1	0.2	0.1	4.5	25.2
1912	0.1	0.2	0.1	4.8	25.1	2212	0.1	0.1	0.1	4.8	25.2
1913	0.1	0.2	0.1	4.7	25.0	2213	0.1	0.2	0.1	4.1	25.6
1914	0.1	0.1	0.1	7.2	25.1	2214	0.1	0.1	0.1	5.0	25.9
1915	0.1	0.2	0.1	10.4	24.9	2215	0.1	0.2	0.1	4.3	25.4
1916	0.1	0.2	0.1	7.8	24.9	2216	0.1	0.2	0.1	7.0	25.4
1917	0.1	0.2	0.1	4.5	24.9	2217	0.2	0.3	0.1	9.1	25.1
1918	0.2	0.2	0.1	4.2	24.7	2218	0.1	0.2	0.1	7.1	25.2
1919	0.2	0.3	0.1	5.0	24.8	2219	0.1	0.2	0.1	4.2	25.0
1920	0.2	0.2	0.1	4.6	24.9	2220	0.2	0.3	0.1	3.5	24.9
1921	0.2	0.2	0.1	4.7	24.9	2221	0.1	0.2	0.1	4.8	24.9
1922	0.1	0.2	0.1	4.8	24.8	2222	0.1	0.2	0.1	4.5	25.2
1923	0.1	0.2	0.1	4.7	24.9	2223	0.2	0.2	0.1	4.0	25.2
1924	0.1	0.2	0.1	4.8	24.9	2224	0.1	0.2	0.1	5.3	25.2
2001	0.2	0.2	0.1	4.3	25.0	2301	0.1	0.2	0.1	4.4	25.2
2002	0.1	0.1	0.1	8.8	25.0	2302	0.1	0.2	0.1	4.2	25.2
2003	0.2	0.2	0.1	10.4	24.9	2303	0.2	0.2	0.1	4.4	25.2
2004	0.1	0.2	0.1	8.8	24.9	2304	0.1	0.2	0.1	6.5	25.2
2005	0.1	0.2	0.1	4.9	24.7	2305	0.2	0.2	0.1	10.1	25.1
2006	0.2	0.3	0.1	4.0	24.5	2306	0.1	0.1	0.1	8.3	25.2
2007	0.2	0.2	0.1	4.1	24.8	2307	0.2	0.2	0.1	5.3	25.1
2008	0.2	0.2	0.1	5.8	24.8	2308	0.2	0.2	0.1	4.2	24.9
2009	0.2	0.3	0.1	3.9	24.9	2309	0.2	0.3	0.1	4.1	25.1
2010	0.2	0.2	0.1	4.9	25.0	2310	0.2	0.2	0.1	5.2	25.4
2011	0.1	0.2	0.1	4.4	25.0	2311	0.2	0.3	0.1	4.4	25.3
2012	0.1	0.2	0.1	4.3	25.6	2312	0.2	0.2	0.1	4.5	25.5
2013	0.1	0.2	0.1	3.9	25.2	2313	0.1	0.2	0.1	4.6	25.8
2014	0.1	0.2	0.1	4.5	25.7	2314	0.1	0.2	0.1	4.5	26.1
2015	0.1	0.2	0.1	9.6	25.5	2315	0.2	0.2	0.1	5.4	25.7
2016	0.2	0.2	0.1	10.8	25.1	2316	0.2	0.2	0.1	6.1	25.7
2017	0.1	0.2	0.1	6.4	25.0	2317	0.2	0.2	0.1	9.7	25.5
2018	0.2	0.2	0.1	4.4	24.8	2318	0.2	0.2	0.1	9.8	25.3
2019	0.2	0.4	0.1	5.1	24.7	2319	0.2	0.2	0.1	6.0	25.3
2020	0.2	0.2	0.1	5.8	24.9	2320	0.2	0.2	0.1	4.3	25.0
2021	0.1	0.2	0.1	4.5	25.0	2321	0.2	0.3	0.1	4.4	24.9
2022	0.2	0.2	0.1	4.6	25.0	2322	0.2	0.2	0.1	5.8	25.1
2023	0.1	0.2	0.1	4.7	25.0	2323	0.2	0.2	0.1	4.3	25.3
2024	0.1	0.1	0.1	3.9	25.0	2324	0.1	0.2	0.1	3.9	25.4
2101	0.1	0.2	0.1	4.3	25.0	2401	0.1	0.1	0.1	4.5	25.3
2102	0.1	0.2	0.1	5.3	25.0	2402	0.1	0.1	0.1	4.6	25.3
2103	0.1	0.2	0.1	9.5	25.0	2403	0.1	0.2	0.1	4.9	25.4
2104	0.2	0.2	0.1	11.2	25.0	2404	0.1	0.2	0.1	7.8	25.4
2105	0.1	0.2	0.1	7.8	25.0	2405	0.1	0.1	0.1	9.0	25.3
2106	0.1	0.2	0.1	5.3	24.7	2406	0.1	0.2	0.1	10.7	25.3
2107	0.2	0.3	0.1	4.1	24.6	2407	0.1	0.1	0.1	8.6	25.2
2108	0.1	0.2	0.1	4.5	24.6	2408	0.1	0.2	0.1	4.6	25.2
2109	0.1	0.2	0.1	4.9	25.0	2409	0.2	0.2	0.1	4.6	25.1
2110	0.1	0.2	0.1	5.0	25.0	2410	0.1	0.2	0.1	4.6	25.2
2111	0.1	0.2	0.1	4.7	24.9	2411	0.1	0.2	0.1	4.6	25.4
2112	0.1	0.2	0.1	4.2	24.9	2412	0.2	0.2	0.1	4.2	25.5
2113	0.1	0.1	0.1	4.5	25.1	2413	0.1	0.2	0.1	4.8	25.5
2114	0.1	0.1	0.1	4.9	25.3	2414	0.1	0.2	0.1	4.4	26.1
2115	0.1	0.1	0.1	6.6	25.3	2415	0.1	0.2	0.1	4.1	26.4
2116	0.1	0.2	0.1	10.7	25.1	2416	0.1	0.2	0.1	4.4	25.8
2117	0.1	0.2	0.1	9.6	25.1	2417	0.1	0.1	0.1	6.2	25.9
2118	0.1	0.1	0.1	6.0	25.0	2418	0.1	0.2	0.1	10.6	25.8
2119	0.1	0.2	0.1	4.1	24.8	2419	0.1	0.1	0.1	9.8	25.4
2120	0.1	0.2	0.1	4.3	24.8	2420	0.1	0.2	0.1	7.7	25.3
2121	0.1	0.2	0.1	5.7	25.0	2421	0.2	0.2	0.1	4.6	25.1
2122	0.1	0.2	0.1	4.9	25.0	2422	0.2	0.2	0.1	4.4	25.0
2123	0.1	0.1	0.1	5.9	25.0	2423	0.1	0.1	0.1	5.2	25.2
2124	0.1	0.1	0.1	6.0	25.0	2424	0.1	0.1	0.1	5.0	25.4

2016년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.1	0.1	0.1	4.3	25.4	2801	0.4	0.5	0.3	2.9	25.0
2502	0.1	0.1	0.1	4.9	25.4	2802	0.4	0.5	0.3	3.5	24.9
2503	0.1	0.1	0.1	4.6	25.4	2803	0.3	0.4	0.2	3.1	24.9
2504	0.1	0.1	0.1	4.8	25.5	2804	0.2	0.3	0.1	3.3	25.1
2505	0.1	0.1	0.1	5.3	25.5	2805	0.2	0.3	0.1	3.3	25.1
2506	0.1	0.1	0.1	7.8	25.4	2806	0.2	0.3	0.1	3.4	25.2
2507	0.1	0.1	0.1	8.9	25.4	2807	0.2	0.2	0.1	3.5	25.2
2508	0.1	0.1	0.1	6.2	25.3	2808	0.2	0.3	0.1	3.2	25.2
2509	0.1	0.2	0.1	4.1	25.2	2809	0.2	0.4	0.2	3.1	25.2
2510	0.2	0.3	0.1	4.1	25.5	2810	0.3	0.3	0.2	3.4	25.2
2511	0.1	0.2	0.1	4.3	25.4	2811	0.3	0.4	0.2	4.4	25.1
2512	0.1	0.2	0.1	4.3	25.7	2812	0.3	0.4	0.2	4.1	25.1
2513	0.1	0.2	0.1	3.9	25.7	2813	0.3	0.4	0.2	3.8	25.1
2514	0.1	0.2	0.1	3.9	26.0	2814	0.4	0.6	0.3	3.4	25.2
2515	0.1	0.2	0.1	4.5	25.9	2815	0.3	0.5	0.2	3.7	25.3
2516	0.1	0.2	0.1	4.0	25.8	2816	0.3	0.4	0.2	3.9	25.2
2517	0.1	0.2	0.1	4.6	25.8	2817	0.4	0.6	0.3	3.3	25.2
2518	0.1	0.2	0.1	5.1	25.6	2818	0.4	0.6	0.3	2.9	25.2
2519	0.1	0.2	0.1	6.5	25.6	2819	0.4	0.7	0.3	3.4	25.2
2520	0.2	0.2	0.1	7.0	25.4	2820	0.4	0.5	0.2	3.3	25.2
2521	0.2	0.3	0.1	3.7	25.3	2821	0.3	0.4	0.2	3.3	25.2
2522	0.2	0.3	0.1	3.9	25.2	2822	0.3	0.4	0.2	5.2	25.1
2523	0.3	0.4	0.2	4.2	25.2	2823	0.3	0.5	0.2	4.4	25.1
2524	0.2	0.3	0.1	4.2	25.2	2824	0.4	0.5	0.2	4.6	25.0
2601	0.2	0.3	0.2	4.1	25.4	2901	0.4	0.6	0.3	4.4	24.9
2602	0.2	0.3	0.1	3.9	25.5	2902	0.4	0.6	0.3	3.8	24.9
2603	0.2	0.3	0.1	4.3	25.5	2903	0.5	0.7	0.3	3.7	24.8
2604	0.2	0.2	0.1	4.0	25.5	2904	0.4	0.5	0.3	3.9	24.8
2605	0.2	0.3	0.2	3.2	25.5	2905	0.4	0.6	0.2	4.2	24.9
2606	0.2	0.3	0.2	3.6	25.5	2906	0.4	0.6	0.3	3.5	25.0
2607	0.3	0.4	0.2	4.6	25.5	2907	0.4	0.7	0.3	3.2	25.0
2608	0.3	0.4	0.2	5.5	25.5	2908	0.4	0.5	0.3	3.0	25.0
2609	0.4	0.6	0.3	4.5	25.4	2909	0.4	0.6	0.2	3.2	25.0
2610	0.6	0.8	0.4	4.3	25.3	2910	0.3	0.4	0.2	3.3	25.0
2611	0.6	0.8	0.4	3.8	25.3	2911	0.2	0.3	0.2	3.5	25.1
2612	0.5	0.7	0.3	3.6	25.4	2912	0.2	0.3	0.1	4.5	25.1
2613	0.4	0.5	0.2	3.6	25.3	2913	0.2	0.3	0.2	4.0	25.0
2614	0.5	0.7	0.3	3.2	25.5	2914	0.3	0.4	0.2	3.4	24.9
2615	0.5	0.6	0.3	3.3	25.5	2915	0.3	0.4	0.2	2.8	24.9
2616	0.4	0.5	0.3	3.2	25.5	2916	0.3	0.4	0.2	2.9	25.0
2617	0.3	0.5	0.2	3.0	25.5	2917	0.3	0.4	0.2	3.9	25.1
2618	0.3	0.4	0.2	3.1	25.5	2918	0.3	0.4	0.2	3.8	25.1
2619	0.3	0.4	0.2	3.5	25.5	2919	0.3	0.4	0.2	3.9	25.1
2620	0.3	0.4	0.2	4.2	25.4	2920	0.3	0.4	0.2	4.3	25.1
2621	0.3	0.5	0.2	4.5	25.3	2921	0.4	0.4	0.2	4.0	25.1
2622	0.4	0.5	0.3	3.7	25.2	2922	0.4	0.5	0.3	4.3	25.1
2623	0.5	0.6	0.3	3.2	25.2	2923	0.4	0.5	0.3	4.8	25.1
2624	0.5	0.6	0.3	3.1	25.2	2924	0.4	0.5	0.2	5.6	25.0
2701	0.4	0.5	0.2	3.1	25.1	3001	0.4	0.6	0.3	5.0	25.0
2702	0.3	0.4	0.2	3.1	25.2	3002	0.5	0.7	0.3	5.2	24.8
2703	0.4	0.5	0.3	2.9	25.3	3003	0.6	0.9	0.4	4.4	24.7
2704	0.4	0.6	0.3	2.8	25.3	3004	0.6	0.9	0.4	4.2	24.6
2705	0.4	0.6	0.3	3.2	25.3	3005	0.6	0.9	0.4	5.3	24.6
2706	0.4	0.7	0.3	2.9	25.3	3006	0.6	0.8	0.4	5.4	24.8
2707	0.4	0.6	0.3	3.0	25.3	3007	0.6	0.8	0.4	4.9	24.9
2708	0.3	0.6	0.2	3.3	25.3	3008	0.6	0.8	0.4	3.8	24.9
2709	0.4	0.5	0.3	3.6	25.2	3009	0.6	0.8	0.4	4.1	24.8
2710	0.4	0.6	0.3	3.5	25.1	3010	0.6	0.9	0.4	4.6	24.9
2711	0.4	0.6	0.3	3.4	25.1	3011	0.7	0.9	0.4	5.9	24.9
2712	0.5	0.7	0.3	3.2	25.1	3012	0.7	0.9	0.5	5.2	24.9
2713	0.4	0.5	0.2	3.1	25.1	3013	0.7	1.0	0.5	6.1	24.9
2714	0.2	0.3	0.2	3.5	25.1	3014	0.8	1.0	0.5	5.8	24.7
2715	0.2	0.3	0.1	3.4	25.4	3015	0.7	1.0	0.5	5.8	24.6
2716	0.2	0.3	0.1	3.3	25.3	3016	1.0	1.5	0.7	5.2	24.6
2717	0.2	0.3	0.1	3.4	25.3	3017	1.1	1.5	0.7	5.9	24.6
2718	0.2	0.2	0.1	4.2	25.3	3018	0.9	1.3	0.6	5.7	24.7
2719	0.1	0.2	0.1	5.1	25.3	3019	0.9	1.1	0.5	5.5	24.8
2720	0.1	0.2	0.1	5.2	25.3	3020	0.7	1.1	0.5	4.8	24.7
2721	0.2	0.2	0.1	6.5	25.2	3021	0.7	0.9	0.4	4.2	24.6
2722	0.2	0.2	0.1	7.9	25.2	3022	0.8	1.1	0.5	4.5	24.7
2723	0.2	0.2	0.1	5.9	25.1	3023	0.8	1.2	0.5	4.5	24.7
2724	0.2	0.3	0.1	3.2	25.0	3024	0.9	1.2	0.6	5.0	24.7

2016년 8월 이작도(22461) 시간기상자료

Ijakdo (22461) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.0	1.3	0.6	6.9	24.7
3102	1.1	1.5	0.7	6.4	24.7
3103	1.4	1.7	0.9	5.8	24.6
3104	1.9	2.4	1.2	6.2	24.4
3105	1.9	2.4	1.2	6.1	24.2
3106	1.5	1.9	1.0	6.1	24.4
3107	1.6	2.2	1.0	6.2	24.5
3108	1.3	1.5	0.8	5.0	24.5
3109	1.4	2.3	0.9	5.1	24.5
3110	1.2	1.8	0.8	4.8	24.4
3111	1.2	2.1	0.8	5.3	24.5
3112	1.5	2.0	1.0	5.4	24.5
3113	1.8	2.3	1.1	5.8	24.5
3114	1.4	1.9	0.9	6.2	24.4
3115	1.4	1.8	0.9	6.5	24.5
3116	1.5	2.1	0.9	6.9	24.5
3117	1.2	1.4	0.7	6.1	24.4
3118	1.2	1.5	0.7	5.4	24.5
3119	1.0	1.3	0.7	5.7	24.4
3120	0.9	1.3	0.6	5.2	24.4
3121	0.8	1.2	0.5	5.3	24.2
3122	0.6	0.9	0.4	4.9	24.2
3123	0.5	0.7	0.3	5.5	24.3
3124	0.5	0.7	0.4	5.4	24.3

2016년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	3.2	27.2	0401	0.2	0.2	0.1	6.5	27.6
0102	0.2	0.3	0.1	3.4	27.0	0402	0.2	0.2	0.1	6.3	27.6
0103	0.2	0.2	0.1	3.1	26.8	0403	0.2	0.2	0.1	4.9	27.5
0104	0.2	0.2	0.1	3.5	26.5	0404	0.2	0.2	0.1	5.5	27.4
0105	0.2	0.2	0.1	3.6	26.5	0405	0.1	0.2	0.1	6.5	27.3
0106	0.2	0.2	0.1	3.6	26.7	0406	0.2	0.2	0.1	6.4	27.4
0107	0.1	0.2	0.1	4.0	26.8	0407	0.1	0.2	0.1	5.9	27.3
0108	0.2	0.2	0.1	3.4	27.3	0408	0.1	0.2	0.1	5.0	27.3
0109	0.2	0.3	0.1	2.9	27.4	0409	0.1	0.2	0.1	5.3	27.5
0110	0.2	0.3	0.1	2.8	27.6	0410	0.1	0.2	0.1	6.1	27.5
0111	0.2	0.4	0.2	2.6	27.6	0411	0.2	0.2	0.1	4.7	27.9
0112	0.3	0.5	0.2	3.7	27.5	0412	0.2	0.2	0.1	4.9	28.1
0113	0.3	0.4	0.2	2.6	27.5	0413	0.2	0.2	0.1	4.8	27.6
0114	0.2	0.3	0.1	2.6	27.4	0414	0.2	0.2	0.1	4.7	27.8
0115	0.2	0.3	0.2	2.9	26.8	0415	0.2	0.2	0.1	5.5	27.7
0116	0.2	0.4	0.1	3.4	27.2	0416	0.2	0.3	0.1	5.2	28.1
0117	0.2	0.3	0.1	3.0	27.4	0417	0.1	0.2	0.1	4.9	27.9
0118	0.4	0.5	0.2	3.2	27.3	0418	0.2	0.2	0.1	4.4	27.7
0119	0.3	0.4	0.2	3.1	27.2	0419	0.2	0.3	0.1	7.2	27.7
0120	0.2	0.4	0.1	3.1	27.2	0420	0.2	0.2	0.1	7.1	28.4
0121	0.2	0.3	0.1	3.2	27.2	0421	0.1	0.2	0.1	5.7	28.2
0122	0.2	0.3	0.1	3.8	27.3	0422	0.1	0.2	0.1	5.4	28.1
0123	0.2	0.3	0.1	2.9	27.0	0423	0.1	0.2	0.1	5.1	28.1
0124	0.2	0.2	0.1	2.9	27.1	0424	0.1	0.2	0.1	5.5	28.0
0201	0.2	0.3	0.1	2.9	27.1	0501	0.1	0.2	0.1	4.5	28.0
0202	0.2	0.3	0.1	2.8	27.1	0502	0.1	0.2	0.1	4.4	27.4
0203	0.2	0.2	0.1	3.1	27.0	0503	0.1	0.2	0.1	4.4	27.8
0204	0.1	0.2	0.1	3.1	27.0	0504	0.1	0.2	0.1	4.0	27.7
0205	0.1	0.2	0.1	3.0	26.9	0505	0.1	0.2	0.1	4.1	27.5
0206	0.1	0.2	0.1	3.3	26.8	0506	0.1	0.2	0.1	4.4	27.2
0207	0.2	0.2	0.1	3.5	26.7	0507	0.2	0.2	0.1	3.7	27.3
0208	0.2	0.2	0.1	3.1	26.7	0508	0.1	0.2	0.1	3.8	27.4
0209	0.1	0.2	0.1	3.4	27.2	0509	0.1	0.2	0.1	3.8	27.3
0210	0.1	0.2	0.1	2.6	27.3	0510	0.2	0.2	0.1	3.3	28.1
0211	0.2	0.2	0.1	3.1	27.3	0511	0.2	0.2	0.1	3.4	28.2
0212	0.2	0.2	0.1	3.2	27.3	0512					
0213	0.1	0.2	0.1	2.4	27.3	0513	0.2	0.3	0.1	3.5	28.6
0214	0.2	0.2	0.1	2.8	27.3	0514	0.3	0.3	0.2	3.7	28.7
0215	0.2	0.2	0.1	3.4	27.3	0515	0.2	0.3	0.1	3.7	29.4
0216	0.1	0.2	0.1	3.7	27.4	0516	0.3	0.4	0.2	3.6	29.5
0217	0.1	0.1	0.1	3.4	27.6	0517	0.2	0.3	0.1	3.4	29.4
0218	0.2	0.3	0.1	3.5	27.7	0518	0.2	0.4	0.1	3.4	29.2
0219	0.1	0.1	0.1	3.7	27.8	0519	0.2	0.3	0.1	3.5	29.1
0220	0.1	0.1	0.1	4.0	27.8	0520	0.2	0.3	0.1	3.9	28.9
0221	0.1	0.1	0.1	3.9	27.8	0521	0.2	0.3	0.1	4.0	28.8
0222	0.1	0.2	0.1	4.2	27.6	0522	0.2	0.3	0.1	3.7	28.8
0223	0.2	0.2	0.1	4.5	27.7	0523					
0224	0.1	0.1	0.1	3.9	27.6	0524	0.2	0.3	0.1	3.5	28.3
0301	0.1	0.2	0.1	4.0	27.5	0601	0.2	0.3	0.1	3.1	28.1
0302	0.1	0.2	0.1	3.6	27.5	0602	0.2	0.4	0.2	2.9	27.7
0303	0.1	0.2	0.1	3.2	27.4	0603	0.3	0.4	0.2	2.7	27.8
0304	0.1	0.2	0.1	3.7	27.4	0604	0.3	0.4	0.2	2.9	27.1
0305	0.1	0.2	0.1	3.8	27.3	0605	0.2	0.3	0.2	3.1	27.6
0306	0.1	0.2	0.1	3.3	27.2	0606	0.3	0.5	0.2	3.1	27.5
0307	0.1	0.2	0.1	3.5	27.3	0607	0.3	0.4	0.2	3.3	27.7
0308	0.1	0.2	0.1	3.7	27.3	0608	0.3	0.4	0.2	3.3	27.7
0309	0.1	0.1	0.1	3.7	27.2	0609	0.3	0.5	0.2	3.3	28.0
0310	0.1	0.1	0.1	4.3	27.7	0610	0.3	0.5	0.2	3.5	27.5
0311	0.1	0.2	0.1	6.0	27.7	0611	0.3	0.5	0.2	3.7	28.1
0312	0.3	0.2	0.2	5.7	27.4	0612	0.3	0.4	0.2	3.6	28.4
0313	0.1	0.2	0.1	4.8	27.2	0613	0.3	0.5	0.2	3.7	29.0
0314	0.2	0.2	0.1	4.1	27.3	0614	0.3	0.4	0.2	3.5	28.9
0315	0.1	0.2	0.1	5.1	28.1	0615	0.4	0.5	0.2	3.5	28.8
0316	0.2	0.3	0.1	5.3	28.2	0616	0.4	0.5	0.2	3.5	28.8
0317	0.1	0.2	0.1	5.4	28.1	0617	0.3	0.4	0.2	3.2	28.3
0318	0.1	0.2	0.1	4.9	27.9	0618	0.3	0.4	0.2	3.6	27.7
0319	0.2	0.2	0.1	5.4	27.9	0619	0.3	0.4	0.2	3.4	28.6
0320	0.2	0.2	0.1	7.0	27.7	0620	0.3	0.4	0.2	3.3	28.1
0321	0.2	0.2	0.1	7.7	27.5	0621	0.3	0.5	0.2	3.3	27.7
0322	0.2	0.2	0.1	6.4	27.5	0622	0.4	0.5	0.2	3.2	27.6
0323	0.2	0.3	0.1	6.7	27.5	0623	0.4	0.6	0.3	3.1	26.9
0324	0.1	0.2	0.1	5.8	27.7	0624	0.5	0.7	0.3	3.2	26.6

2016년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.5	0.7	0.3	3.2	27.2	1001	0.3	0.4	0.2	4.9	28.6
0702	0.5	0.7	0.3	3.3	27.1	1002	0.3	0.4	0.2	4.8	28.5
0703	0.5	0.8	0.4	3.3	27.3	1003	0.3	0.4	0.2	4.6	28.6
0704	0.5	0.7	0.4	3.3	27.0	1004	0.3	0.5	0.2	5.2	28.5
0705	0.5	0.8	0.3	3.4	26.8	1005	0.3	0.4	0.2	5.2	28.4
0706	0.4	0.6	0.3	3.3	27.1	1006	0.4	0.6	0.2	5.4	28.4
0707	0.4	0.6	0.3	3.4	27.2	1007	0.4	0.5	0.3	5.5	28.4
0708	0.4	0.6	0.3	3.5	26.8	1008	0.4	0.6	0.3	5.2	28.4
0709	0.4	0.5	0.2	3.4	26.8	1009	0.5	0.6	0.3	5.2	28.8
0710	0.4	0.6	0.3	3.4	26.5	1010	0.5	0.7	0.3	5.4	28.7
0711	0.4	0.7	0.3	3.5	26.6	1011	0.5	0.6	0.3	5.3	28.8
0712	0.5	0.6	0.3	3.5	27.0	1012	0.5	0.7	0.3	5.2	28.7
0713	0.5	0.6	0.3	3.4	27.1	1013	0.5	0.8	0.3	5.4	28.9
0714	0.4	0.6	0.3	3.4	27.2	1014	0.5	0.8	0.3	5.4	28.6
0715	0.5	0.8	0.3	3.5	27.1	1015	0.5	0.8	0.3	5.3	29.0
0716	0.5	0.8	0.3	3.4	27.8	1016	0.5	0.8	0.3	5.3	28.9
0717	0.5	0.7	0.3	3.4	27.2	1017	0.6	0.7	0.4	5.4	29.1
0718	0.5	0.6	0.3	3.5	26.7	1018	0.5	0.7	0.3	4.5	29.0
0719	0.4	0.6	0.3	3.4	27.2	1019	0.6	1.0	0.4	4.9	28.3
0720	0.3	0.4	0.2	3.3	26.9	1020	0.5	0.6	0.3	4.6	28.2
0721	0.3	0.4	0.2	3.3	26.8	1021	0.5	0.7	0.3	4.7	28.1
0722	0.4	0.5	0.2	3.3	26.6	1022	0.5	0.7	0.3	4.3	28.1
0723	0.4	0.5	0.2	3.3	27.2	1023	0.5	0.8	0.4	4.2	27.9
0724	0.3	0.5	0.2	3.2	27.4	1024	0.6	0.8	0.4	4.2	27.8
0801	0.3	0.4	0.2	3.2	27.5	1101	0.5	0.7	0.4	4.1	27.6
0802	0.3	0.5	0.2	3.2	27.4	1102	0.5	0.9	0.4	4.4	27.3
0803	0.3	0.5	0.2	3.2	27.3	1103	0.5	0.7	0.4	4.8	27.4
0804	0.4	0.6	0.3	3.1	27.3	1104	0.5	0.8	0.4	4.9	27.9
0805	0.4	0.6	0.3	3.1	27.3	1105	0.5	0.7	0.3	5.0	27.8
0806	0.4	0.7	0.3	3.1	27.3	1106	0.5	0.8	0.3	4.9	27.7
0807	0.3	0.5	0.2	3.2	27.4	1107	0.5	0.7	0.3	4.9	27.4
0808	0.3	0.5	0.2	3.4	27.4	1108	0.5	0.7	0.3	4.4	27.5
0809	0.4	0.6	0.2	3.7	28.3	1109	0.5	0.7	0.3	4.4	27.5
0810	0.4	0.6	0.3	3.9	28.6	1110	0.6	0.8	0.4	4.7	27.6
0811	0.5	0.6	0.3	4.2	29.0	1111	0.5	0.7	0.3	4.1	27.6
0812	0.6	0.8	0.4	4.3	29.4	1112	0.6	0.9	0.4	4.3	27.7
0813	0.5	0.7	0.3	4.0	29.4	1113	0.6	0.7	0.4	4.2	28.5
0814	0.5	0.8	0.3	4.1	29.6	1114	0.6	0.8	0.4	4.5	28.5
0815	0.5	0.8	0.3	4.0	30.0	1115	0.6	0.8	0.4	4.0	28.5
0816	0.5	0.6	0.3	3.9	29.5	1116	0.6	0.9	0.4	4.1	28.5
0817	0.4	0.5	0.2	3.9	29.5	1117	0.6	1.0	0.4	3.6	28.6
0818	0.3	0.5	0.2	3.6	29.0	1118	0.6	0.9	0.4	3.9	28.5
0819	0.3	0.5	0.2	3.2	29.4	1119	0.6	0.9	0.4	4.1	28.4
0820	0.3	0.5	0.2	2.7	28.8	1120	0.6	0.7	0.4	3.8	28.3
0821	0.3	0.4	0.2	2.9	28.7	1121	0.5	0.6	0.3	3.9	28.2
0822	0.4	0.5	0.2	3.2	29.1	1122	0.5	0.8	0.3	4.3	28.2
0823	0.3	0.5	0.2	3.4	29.1	1123	0.5	0.7	0.3	4.3	28.2
0824	0.4	0.5	0.2	3.7	28.9	1124	0.4	0.6	0.3	4.2	28.1
0901	0.4	0.5	0.2	3.9	28.9	1201	0.4	0.6	0.3	3.9	28.0
0902	0.4	0.5	0.2	4.2	28.4	1202	0.4	0.7	0.3	4.0	28.0
0903	0.4	0.6	0.3	4.0	28.3	1203	0.4	0.6	0.3	4.1	27.9
0904	0.4	0.6	0.3	4.1	28.4	1204	0.5	0.7	0.3	4.2	27.8
0905	0.4	0.6	0.3	4.2	28.4	1205	0.4	0.6	0.3	3.7	27.9
0906	0.5	0.7	0.3	4.4	28.4	1206	0.5	0.6	0.3	3.5	27.8
0907	0.6	0.6	0.4	4.8	28.3	1207	0.4	0.7	0.3	3.2	27.6
0908	0.6	1.0	0.4	4.8	28.1	1208	0.5	0.7	0.3	3.3	27.5
0909	0.7	0.9	0.4	4.7	28.2	1209	0.5	0.7	0.3	3.3	28.0
0910	0.7	1.0	0.4	4.8	28.2	1210	0.5	0.7	0.3	3.4	27.8
0911	0.6	0.9	0.4	4.7	28.4	1211	0.5	0.8	0.4	3.3	28.1
0912	0.7	0.9	0.4	4.7	28.5	1212	0.6	0.9	0.4	3.8	28.1
0913	0.6	0.9	0.4	4.4	28.6	1213	0.6	0.8	0.4	3.7	28.3
0914	0.6	0.9	0.4	4.5	28.7	1214	0.6	0.9	0.4	3.6	28.3
0915	0.5	0.6	0.3	4.3	28.8	1215	0.6	0.9	0.4	3.8	28.4
0916	0.5	0.6	0.3	4.5	28.6	1216	0.6	0.8	0.4	3.7	29.0
0917	0.5	0.6	0.3	5.0	28.6	1217	0.5	0.7	0.4	3.6	28.8
0918	0.4	0.7	0.3	5.1	28.5	1218	0.5	0.7	0.3	3.6	28.8
0919	0.4	0.5	0.2	4.9	28.5	1219	0.5	0.7	0.3	3.7	29.0
0920	0.4	0.5	0.3	5.2	28.8	1220	0.5	0.7	0.3	3.6	28.9
0921	0.4	0.5	0.2	4.7	28.9	1221	0.5	0.8	0.3	3.5	28.9
0922	0.3	0.5	0.2	4.8	28.9	1222	0.5	0.8	0.3	3.5	28.8
0923	0.3	0.5	0.2	5.0	28.8	1223	0.6	0.8	0.4	3.6	28.8
0924	0.3	0.5	0.2	4.9	28.8	1224	0.6	0.8	0.4	3.6	28.7

2016년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.5	0.8	0.4	3.6	28.7
1302	0.6	0.7	0.4	3.5	28.7
1303	0.5	0.7	0.4	3.6	28.7
1304	0.5	0.7	0.3	3.4	28.7
1305	0.5	0.7	0.3	3.4	28.6
1306	0.5	0.7	0.4	3.5	28.5
1307	0.5	0.8	0.4	3.4	28.4
1308	0.6	0.7	0.4	3.4	28.4
1309	0.6	0.7	0.4	3.4	28.5
1310	0.7	1.0	0.5	3.6	28.6
1311	0.6	0.8	0.4	3.5	28.6
1312	0.8	1.1	0.5	3.7	28.5
1313	0.7	1.0	0.5	3.7	28.5
1314	0.7	1.1	0.5	3.9	28.6
1315	0.7	1.0	0.4	3.8	28.6
1316	0.7	0.9	0.5	3.8	28.6
1317	0.7	0.9	0.4	3.8	28.6
1318	0.5	0.8	0.3	3.6	29.1
1319	0.4	0.6	0.3	3.6	28.9
1320	0.4	0.6	0.3	3.6	29.0
1321	0.3	0.4	0.2	3.6	28.7
1322	0.3	0.4	0.2	3.6	28.9
1323	0.3	0.5	0.2	3.6	28.7
1324	0.3	0.4	0.2	3.5	28.6
1401	0.3	0.3	0.2	3.5	28.6
1402	0.3	0.4	0.2	3.5	28.9
1403	0.3	0.4	0.2	3.7	28.7
1404	0.4	0.6	0.2	4.0	28.8
1405	0.5	0.7	0.3	4.3	28.9
1406	0.6	0.8	0.4	4.3	29.0
1407	0.6	0.8	0.4	4.6	29.1
1408	0.7	1.0	0.4	4.7	29.2
1409	0.7	1.0	0.4	4.6	29.3
1410	0.6	0.7	0.4	4.7	29.5
1411	0.5	0.7	0.4	4.7	29.9
1412	0.5	0.7	0.3	4.9	30.2
1413	0.5	0.6	0.3	5.0	30.2
1414	0.4	0.6	0.3	5.0	30.1
1415	0.5	0.7	0.3	5.2	30.3
1416	0.4	0.6	0.3	5.2	30.4
1417	0.4	0.6	0.3	4.9	30.3
1418	0.4	0.5	0.2	4.9	30.4
1419	0.3	0.5	0.2	4.9	29.9
1420	0.3	0.5	0.2	4.8	30.0
1421	0.4	0.5	0.2	4.6	29.7
1422	0.4	0.6	0.3	4.6	29.4
1423	0.4	0.5	0.2	4.5	29.5
1424	0.3	0.5	0.2	4.4	29.5
1501	0.3	0.4	0.2	4.3	29.5
1502	0.3	0.4	0.2	4.2	29.5
1503	0.3	0.4	0.2	4.4	29.6
1504	0.3	0.4	0.2	4.3	29.6
1505	0.4	0.5	0.2	3.4	29.6
1506	0.5	0.7	0.3	3.4	29.5
1507	0.3	0.5	0.2	3.4	29.4
1508	0.3	0.4	0.2	3.6	29.5
1509	0.3	0.3	0.2	3.6	29.5
1510	0.3	0.5	0.2	3.0	29.5
1511	0.4	0.6	0.3	3.2	29.3
1512	0.3	0.4	0.2	3.6	29.3
1513	0.3	0.5	0.2	3.7	29.4
1514	0.3	0.5	0.2	3.8	29.6
1515	0.4	0.5	0.2	4.0	29.5
1516	0.4	0.6	0.3	4.3	29.6
1517	0.5	0.7	0.3	4.6	29.6
1518	0.5	0.7	0.3	4.3	29.5
1519	0.5	0.6	0.3	4.5	29.6
1520	0.4	0.6	0.3	4.5	29.6
1521	0.4	0.6	0.3	4.4	29.5
1522	0.4	0.6	0.3	4.7	29.4
1523	0.4	0.6	0.3	5.0	29.4
1524					

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1601					
1602	0.4	0.6	0.3	5.5	29.2
1603	0.4	0.6	0.3	5.5	29.1
1604	0.4	0.4	0.2	5.4	28.9
1605	0.3	0.4	0.2	5.5	28.9
1606	0.3	0.4	0.2	5.5	28.9
1607	0.3	0.4	0.2	5.1	28.8
1608	0.3	0.4	0.2	4.5	28.0
1609	0.3	0.4	0.2	4.9	28.8
1610	0.3	0.3	0.2	5.2	28.0
1611	0.3	0.4	0.2	5.2	28.9
1612	0.4	0.6	0.2	5.0	28.9
1613	0.4	0.5	0.2	4.3	29.0
1614	0.4	0.5	0.2	4.4	29.1
1615	0.4	0.5	0.2	4.4	29.1
1616	0.4	0.6	0.3	3.9	29.2
1617	0.4	0.5	0.2	3.9	29.0
1618	0.4	0.5	0.3	3.8	29.0
1619	0.4	0.5	0.2	4.1	29.2
1620	0.4	0.5	0.2	4.1	29.0
1621	0.3	0.5	0.2	4.1	29.0
1622	0.3	0.5	0.2	4.2	29.0
1623	0.3	0.5	0.2	4.3	29.0
1624	0.3	0.5	0.2	4.3	29.0
1701	0.3	0.4	0.2	4.2	29.0
1702	0.4	0.5	0.2	4.1	29.0
1703	0.4	0.5	0.2	4.0	29.0
1704	0.3	0.5	0.2	4.0	29.0
1705	0.3	0.5	0.2	3.9	29.0
1706	0.3	0.5	0.2	4.0	29.0
1707	0.3	0.4	0.2	4.0	29.0
1708	0.3	0.5	0.2	3.9	29.1
1709	0.3	0.5	0.2	3.8	29.0
1710	0.3	0.4	0.2	3.8	29.0
1711	0.3	0.5	0.2	3.7	29.1
1712	0.3	0.5	0.2	3.6	29.1
1713	0.3	0.5	0.2	3.3	29.2
1714	0.3	0.5	0.2	3.8	29.3
1715	0.3	0.5	0.2	3.7	29.6
1716	0.3	0.4	0.2	3.9	29.7
1717	0.3	0.4	0.2	3.7	29.9
1718	0.3	0.4	0.2	3.7	29.9
1719	0.2	0.3	0.2	4.0	29.9
1720	0.3	0.4	0.2	4.1	29.9
1721	0.3	0.4	0.2	4.0	29.9
1722	0.3	0.5	0.2	4.6	29.9
1723	0.4	0.5	0.2	5.2	29.9
1724	0.4	0.6	0.3	5.2	29.8
1801	0.5	0.7	0.3	5.4	29.7
1802	0.5	0.7	0.3	5.2	29.7
1803	0.5	0.6	0.3	5.2	29.6
1804	0.4	0.6	0.3	5.0	29.7
1805	0.4	0.6	0.3	5.0	29.8
1806	0.4	0.6	0.3	5.1	29.9
1807	0.4	0.6	0.3	5.7	29.8
1808	0.4	0.6	0.3	5.5	29.9
1809	0.4	0.6	0.3	5.6	30.0
1810	0.4	0.6	0.2	5.4	30.0
1811	0.4	0.6	0.3	5.2	30.2
1812	0.4	0.5	0.3	4.9	30.3
1813					
1814	0.5	0.6	0.3	5.8	30.5
1815	0.4	0.6	0.3	5.8	30.7
1816	0.5	0.6	0.3	6.0	31.0
1817	0.5	0.6	0.3	6.0	31.1
1818	0.4	0.6	0.3	5.8	31.1
1819	0.4	0.5	0.3	5.9	31.0
1820	0.4	0.5	0.2	5.4	30.9
1821	0.4	0.5	0.2	5.2	30.8
1822	0.4	0.6	0.3	4.4	30.8
1823	0.4	0.6	0.3	4.3	30.8
1824	0.5	0.6	0.3	3.9	30.6

2016년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.5	0.7	0.3	3.8	30.6	2201	0.8	1.1	0.5	5.8	28.5
1902	0.5	0.7	0.3	3.8	30.6	2202	0.7	1.0	0.5	5.9	28.8
1903	0.6	0.8	0.4	3.7	30.5	2203	0.8	1.1	0.5	5.7	28.6
1904	0.5	0.8	0.4	3.9	30.4	2204	0.7	0.9	0.5	5.6	28.3
1905	0.6	0.8	0.4	4.0	30.4	2205	0.7	1.0	0.5	5.5	28.4
1906	0.6	0.9	0.4	4.0	30.3	2206	0.7	0.9	0.4	5.5	28.3
1907	0.6	0.8	0.4	4.2	30.2	2207	0.6	0.8	0.4	5.1	28.3
1908	0.5	0.8	0.3	4.2	30.2	2208					
1909	0.6	0.8	0.4	4.1	30.3	2209	0.6	0.8	0.4	5.1	28.0
1910	0.6	0.8	0.4	3.9	30.4	2210	0.6	0.9	0.4	5.1	28.3
1911	0.7	0.9	0.4	3.9	30.3	2211	0.7	0.9	0.5	5.2	28.2
1912	0.8	1.2	0.5	4.4	30.3	2212	0.9	1.5	0.6	5.0	28.4
1913	0.7	0.9	0.5	4.3	30.7	2213	0.9	1.2	0.6	5.0	28.3
1914	0.7	1.1	0.5	4.3	30.8	2214	0.7	1.1	0.5	4.8	28.4
1915	0.8	1.0	0.5	4.6	30.6	2215	0.7	0.9	0.5	4.9	28.3
1916	0.7	1.1	0.4	4.3	30.5	2216	0.6	0.9	0.4	4.5	28.8
1917	0.6	0.9	0.4	4.3	30.4	2217	0.5	0.7	0.3	4.5	29.2
1918	0.6	0.8	0.4	4.5	30.4	2218	0.5	0.7	0.3	4.7	29.2
1919	0.7	0.9	0.5	4.6	30.4	2219	0.4	0.6	0.3	4.9	29.1
1920	0.6	0.8	0.4	4.5	30.3	2220	0.4	0.6	0.3	4.9	29.0
1921	0.6	1.0	0.4	4.4	30.2	2221	0.3	0.4	0.2	5.0	28.8
1922	0.6	0.9	0.4	4.4	30.2	2222	0.3	0.5	0.2	4.9	28.7
1923	0.6	0.8	0.4	4.1	30.2	2223	0.4	0.6	0.3	5.1	28.8
1924						2224	0.5	0.7	0.3	4.8	28.4
2001	0.7	0.9	0.4	3.9	30.1	2301	0.5	0.6	0.3	5.1	28.0
2002	0.6	0.9	0.4	3.9	30.1	2302	0.6	0.8	0.4	5.2	28.4
2003	0.7	0.9	0.4	4.1	30.0	2303	0.7	0.9	0.5	5.6	28.6
2004	0.6	0.8	0.4	4.1	29.9	2304	0.7	0.9	0.5	5.4	28.7
2005	0.6	0.8	0.4	4.1	29.9	2305	0.7	1.0	0.5	5.2	28.7
2006	0.6	0.8	0.4	4.3	29.8	2306	0.7	0.9	0.4	5.5	28.7
2007	0.6	0.8	0.4	4.4	29.8	2307	0.7	0.9	0.5	5.5	28.5
2008	0.6	0.9	0.4	4.2	29.9	2308	0.7	0.9	0.4	5.3	28.5
2009	0.6	0.7	0.4	4.1	29.9	2309	0.6	0.8	0.4	5.1	28.5
2010	0.6	0.9	0.4	4.3	29.9	2310	0.6	0.9	0.4	5.1	28.5
2011	0.6	0.8	0.4	4.0	29.9	2311	0.6	0.9	0.4	4.8	28.6
2012	0.7	0.9	0.4	4.3	29.9	2312	0.6	0.9	0.4	5.0	28.6
2013	0.7	1.0	0.5	4.3	30.0	2313	0.7	0.9	0.4	4.9	28.7
2014	0.7	0.8	0.4	4.2	30.0	2314	0.7	1.0	0.5	5.2	29.1
2015	0.7	1.0	0.4	4.3	30.1	2315	0.7	0.9	0.4	5.2	29.1
2016	0.7	0.9	0.4	4.3	30.1	2316	0.7	0.9	0.4	5.3	29.5
2017	0.6	0.8	0.4	4.3	30.0	2317	0.6	0.7	0.4	5.6	29.4
2018	0.7	0.9	0.5	4.5	30.0	2318	0.6	0.9	0.4	5.9	29.4
2019	0.7	1.0	0.5	4.4	29.9	2319	0.6	0.8	0.3	6.0	29.2
2020	0.7	1.0	0.5	4.4	29.9	2320	0.5	0.6	0.3	5.3	29.2
2021	0.9	1.3	0.6	4.6	29.8	2321	0.5	0.7	0.3	5.4	29.2
2022	0.8	1.2	0.6	4.9	29.8	2322	0.5	0.8	0.3	5.6	29.1
2023	0.9	1.2	0.6	4.9	29.7	2323	0.5	0.8	0.3	5.2	29.2
2024	1.0	1.4	0.7	5.0	29.6	2324	0.6	0.9	0.4	5.4	29.2
2101	1.1	1.7	0.7	5.2	29.7	2401	0.6	0.8	0.4	5.2	29.1
2102	1.1	1.5	0.7	5.3	29.6	2402	0.6	0.8	0.4	5.3	29.1
2103	1.1	1.4	0.7	5.3	29.6	2403	0.7	0.9	0.4	5.0	29.1
2104	1.1	1.6	0.7	5.5	29.6	2404	0.6	0.9	0.4	4.6	28.9
2105	1.2	1.7	0.8	6.0	29.3	2405	0.7	1.0	0.4	4.7	28.8
2106	1.1	1.4	0.7	6.2	29.3	2406	0.6	0.9	0.4	4.9	28.8
2107	1.1	1.7	0.7	6.0	29.3	2407	0.6	0.8	0.4	5.1	28.9
2108	1.2	1.6	0.8	6.3	29.4	2408	0.6	0.8	0.4	4.9	28.9
2109	0.9	1.3	0.6	6.3	29.3	2409	0.6	0.8	0.4	4.6	28.8
2110	0.9	1.3	0.6	6.3	29.3	2410	0.6	0.8	0.4	5.4	28.8
2111	1.0	1.2	0.6	6.1	29.3	2411	0.5	0.7	0.3	4.4	28.9
2112	1.1	1.5	0.7	6.2	29.4	2412	0.6	0.8	0.4	4.0	29.0
2113	1.0	1.3	0.7	6.4	29.4	2413	0.6	0.7	0.4	4.4	29.0
2114	1.0	1.4	0.6	5.7	29.5	2414	0.6	0.7	0.4	4.2	29.1
2115	1.1	1.4	0.7	6.1	29.4	2415	0.5	0.7	0.3	4.5	29.1
2116	1.1	1.6	0.7	5.9	29.5	2416	0.5	0.9	0.3	4.3	29.5
2117	1.0	1.3	0.6	6.1	29.4	2417	0.6	0.8	0.4	4.1	29.6
2118	0.9	1.1	0.6	5.9	29.1	2418	0.6	0.8	0.4	4.0	29.2
2119	1.0	1.5	0.6	5.9	29.3	2419	0.5	0.8	0.4	4.0	29.3
2120	0.9	1.3	0.6	6.0	29.2	2420	0.5	0.8	0.3	4.5	29.2
2121	0.8	1.2	0.5	5.7	29.2	2421	0.5	0.6	0.3	4.4	29.3
2122	0.8	1.1	0.5	5.6	28.9	2422	0.5	0.6	0.3	4.4	29.2
2123	0.8	1.0	0.5	5.7	29.1	2423	0.5	0.6	0.3	4.5	29.3
2124	0.7	0.9	0.5	5.6	28.9	2424	0.5	0.7	0.3	4.4	29.1

2016년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.5	0.8	0.3	4.1	29.1	2801	1.0	1.5	0.7	4.7	26.5
2502	0.5	0.7	0.3	4.1	29.2	2802	1.2	1.7	0.8	5.0	26.5
2503	0.5	0.8	0.3	4.1	29.1	2803	1.3	1.7	0.8	5.3	26.5
2504	0.6	0.8	0.4	4.3	29.1	2804	1.2	1.9	0.7	5.1	26.4
2505	0.5	0.7	0.3	4.1	29.1	2805	1.1	1.6	0.7	5.4	26.6
2506	0.5	0.6	0.3	4.1	29.1	2806	1.1	1.5	0.7	5.3	26.6
2507	0.5	0.7	0.3	4.0	29.0	2807	1.3	1.8	0.9	5.5	26.6
2508	0.5	0.7	0.3	4.1	29.0	2808	1.3	2.1	0.8	5.4	26.5
2509	0.5	0.6	0.3	4.3	29.0	2809	1.3	2.0	0.8	5.2	26.5
2510	0.4	0.6	0.2	4.3	29.0	2810	1.2	1.6	0.8	5.2	26.5
2511	0.5	0.6	0.3	4.2	29.0	2811	1.4	1.8	0.9	5.6	26.5
2512	0.5	0.6	0.3	4.2	29.0	2812	1.3	1.8	0.9	5.7	26.4
2513	0.5	0.6	0.3	4.3	29.1	2813	1.4	2.0	0.9	5.9	26.4
2514	0.5	0.7	0.3	4.2	29.1	2814	1.3	1.9	0.8	5.8	26.4
2515	0.5	0.8	0.3	3.9	29.2	2815	1.4	1.9	0.9	5.9	26.4
2516	0.5	0.7	0.3	3.8	29.3	2816	1.5	2.2	1.0	5.7	26.4
2517	0.5	0.6	0.3	3.9	29.3	2817	1.6	2.2	1.0	6.1	26.4
2518	0.5	0.6	0.3	3.8	29.2	2818	1.5	2.0	1.0	5.8	26.3
2519	0.5	0.7	0.3	3.8	29.1	2819	1.7	2.6	1.1	6.0	26.3
2520	0.5	0.7	0.3	3.8	29.0	2820	1.5	1.8	1.0	5.8	26.2
2521	0.5	0.7	0.3	3.8	28.9	2821	1.6	2.0	1.0	6.1	26.2
2522	0.5	0.7	0.3	3.9	28.9	2822	1.6	2.3	1.0	6.5	26.1
2523	0.5	0.7	0.3	3.8	28.9	2823	1.4	1.7	0.9	6.3	26.1
2524	0.4	0.6	0.3	3.8	28.6	2824	1.4	1.6	0.8	6.6	26.0
2601	0.4	0.5	0.2	3.8	28.0	2901	1.9	2.8	1.2	6.6	25.9
2602	0.4	0.6	0.3	3.8	28.8	2902	1.9	2.8	1.2	6.7	25.9
2603	0.6	0.8	0.4	4.4	28.4	2903	2.0	2.8	1.3	6.9	25.9
2604	0.8	1.0	0.6	5.3	28.4	2904	2.1	2.9	1.3	7.0	25.7
2605	0.9	1.2	0.6	5.3	28.5	2905	1.9	2.4	1.3	7.5	26.0
2606	1.1	1.4	0.7	5.5	28.4	2906	1.8	2.4	1.2	7.3	26.0
2607	1.3	1.7	0.8	5.5	28.3	2907	2.0	2.6	1.3	7.4	25.9
2608	1.4	1.8	0.9	6.0	28.2	2908	2.4	3.2	1.5	7.7	25.8
2609	1.4	2.1	0.9	6.3	28.1	2909	2.4	3.1	1.5	7.6	25.8
2610	1.4	1.9	0.9	6.2	27.9	2910	2.1	2.6	1.3	7.7	25.8
2611	1.4	2.3	0.9	6.0	28.1	2911	2.4	3.0	1.5	8.1	25.7
2612	1.3	1.6	0.9	6.1	28.0	2912	2.1	2.6	1.3	8.0	25.6
2613	1.3	1.7	0.8	6.1	28.0	2913	1.9	2.7	1.2	7.8	25.7
2614	1.0	1.4	0.7	5.7	28.0	2914	1.8	2.3	1.1	7.9	25.7
2615	1.0	1.6	0.7	6.1	28.1	2915	1.5	2.0	1.0	7.8	25.6
2616	0.9	1.3	0.6	6.1	28.1	2916	1.3	1.7	0.9	7.7	25.6
2617	0.8	1.0	0.6	6.1	28.1	2917	1.1	1.7	0.7	7.6	25.4
2618	0.9	1.3	0.6	6.0	28.0	2918	0.9	1.1	0.6	7.7	25.3
2619	0.9	1.4	0.6	5.9	27.9	2919	0.7	1.0	0.5	7.1	25.3
2620	0.8	1.1	0.5	5.6	27.7	2920	1.0	1.3	0.6	7.8	25.3
2621	0.6	0.7	0.4	5.8	27.6	2921	1.5	1.8	1.0	7.9	25.3
2622	0.7	0.9	0.5	6.0	27.4	2922	1.6	2.2	1.0	7.8	25.3
2623	0.7	1.1	0.5	5.9	27.4	2923	1.5	2.1	0.9	7.7	25.3
2624	0.7	1.0	0.4	6.0	27.6	2924	1.6	2.2	1.0	7.6	25.1
2701	0.8	1.0	0.5	5.3	27.2	3001	1.2	1.6	0.8	7.0	25.2
2702	0.9	1.2	0.6	4.8	27.0	3002	1.2	1.6	0.7	7.0	25.1
2703	0.9	1.2	0.6	5.1	26.8	3003	1.0	1.3	0.6	6.6	24.3
2704	0.9	1.3	0.6	5.2	26.8	3004	0.8	1.1	0.5	7.1	23.4
2705	0.9	1.2	0.6	5.0	26.7	3005	0.7	0.9	0.4	6.7	24.5
2706	0.9	1.2	0.6	5.4	26.6	3006	0.6	0.8	0.4	6.7	24.7
2707	0.9	1.2	0.6	5.7	26.6	3007	0.7	1.0	0.4	6.1	24.1
2708	0.8	1.2	0.6	5.6	26.6	3008	0.6	1.0	0.4	6.1	24.9
2709	0.9	1.2	0.6	5.9	26.5	3009	0.6	0.9	0.4	5.6	24.8
2710	0.9	1.2	0.6	6.1	26.4	3010	0.7	1.0	0.4	5.4	24.3
2711	0.9	1.1	0.6	5.7	26.8	3011	0.9	1.3	0.6	4.6	24.0
2712	0.8	1.3	0.5	5.7	26.9	3012	0.9	1.3	0.6	4.7	23.2
2713	0.9	1.4	0.6	5.6	26.8	3013	0.9	1.1	0.6	4.6	22.5
2714	0.9	1.2	0.6	5.8	27.0	3014	0.8	1.2	0.5	5.1	21.9
2715	1.0	1.2	0.6	6.0	26.9	3015	0.3	0.5	0.2	5.7	23.5
2716	0.8	1.0	0.5	5.6	26.9	3016	0.4	0.6	0.3	6.7	23.6
2717	0.9	1.1	0.6	5.7	26.9	3017	0.9	1.2	0.5	7.5	22.7
2718	0.8	1.1	0.5	5.3	27.0	3018	0.9	1.1	0.6	7.4	22.7
2719	0.9	1.4	0.6	5.5	26.9	3019	0.7	0.9	0.4	6.8	22.5
2720	0.9	1.4	0.6	5.5	26.9	3020	0.7	1.1	0.5	8.2	22.8
2721	1.0	1.2	0.6	5.2	26.8	3021	0.7	1.0	0.4	8.2	22.4
2722	1.0	1.3	0.6	5.3	26.7	3022	0.6	0.7	0.4	8.0	21.9
2723	1.0	1.6	0.6	5.0	26.6	3023	0.6	0.8	0.4	7.7	22.1
2724	0.9	1.1	0.6	4.9	26.6	3024	0.6	0.9	0.4	7.5	22.3

2016년 8월 울릉읍(22464) 시간기상자료

Ulleungup (22464) Hourly Meteorological Data on August, 2016

일시 · 분 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.7	1.1	0.4	7.5	22.7
3102	0.7	0.9	0.4	7.4	22.6
3103	0.8	0.9	0.5	5.9	23.5
3104	1.0	1.4	0.7	5.4	23.8
3105	1.4	2.1	0.9	6.3	23.9
3106	1.6	2.0	1.0	6.8	23.9
3107	1.5	1.8	1.1	6.9	24.0
3108	1.7	2.2	1.2	7.2	23.8
3109	2.4	3.0	1.6	7.0	23.5
3110	3.5	4.4	2.2	7.6	23.4
3111	3.1	4.2	2.0	7.7	23.3
3112	2.6	3.4	1.7	7.8	22.7
3113	2.7	3.3	1.7	7.6	22.3
3114	2.9	3.7	1.9	7.9	21.9
3115	2.5	3.1	1.6	7.8	21.8
3116	2.4	2.9	1.6	7.6	21.8
3117	2.4	3.1	1.6	7.8	22.2
3118	2.7	3.2	1.7	8.4	22.3
3119	2.8	3.5	1.9	8.0	22.2
3120	2.9	3.8	1.8	7.8	22.1
3121	3.0	3.4	2.0	7.9	22.0
3122	3.0	4.0	1.9	8.1	22.1
3123	2.9	3.8	1.8	7.9	22.1
3124	2.5	3.6	1.5	7.3	22.0

2016년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.2	0.1	4.6	26.9	0401	0.2	0.2	0.1	3.8	28.3
0102	0.2	0.3	0.1	4.5	26.9	0402	0.1	0.2	0.1	3.8	28.1
0103	0.2	0.3	0.1	4.0	26.9	0403	0.1	0.2	0.1	3.6	27.9
0104	0.2	0.2	0.1	4.2	27.1	0404	0.1	0.2	0.1	3.7	28.0
0105	0.2	0.2	0.1	4.4	26.9	0405	0.1	0.2	0.1	4.5	27.8
0106	0.2	0.2	0.1	4.0	26.8	0406	0.1	0.2	0.1	3.9	27.8
0107	0.2	0.3	0.1	3.2	26.7	0407	0.1	0.2	0.1	3.8	27.8
0108	0.2	0.3	0.1	3.6	26.5	0408	0.2	0.3	0.1	3.4	27.7
0109	0.2	0.2	0.1	3.6	26.7	0409	0.2	0.3	0.1	3.5	27.8
0110	0.2	0.3	0.1	3.7	26.9	0410	0.2	0.3	0.1	2.9	27.8
0111	0.2	0.3	0.1	3.7	26.8	0411	0.2	0.3	0.1	3.2	27.8
0112	0.2	0.3	0.1	3.8	27.0	0412	0.2	0.3	0.1	3.3	28.1
0113	0.2	0.2	0.1	3.6	27.1	0413	0.2	0.3	0.1	3.5	28.7
0114	0.2	0.3	0.1	3.9	28.3	0414	0.2	0.3	0.1	4.1	29.4
0115	0.2	0.2	0.1	3.8	28.4	0415	0.2	0.2	0.1	3.8	29.9
0116	0.1	0.2	0.1	4.4	28.5	0416	0.2	0.3	0.1	4.1	29.9
0117	0.1	0.2	0.1	4.3	28.5	0417	0.2	0.3	0.1	4.5	29.4
0118	0.2	0.2	0.1	5.2	28.5	0418	0.2	0.3	0.1	4.0	28.8
0119	0.1	0.2	0.1	5.0	27.4	0419	0.2	0.3	0.1	3.3	28.6
0120	0.1	0.2	0.1	5.1	27.3	0420	0.2	0.3	0.2	3.8	28.7
0121	0.1	0.2	0.1	5.0	27.3	0421	0.2	0.3	0.1	3.5	28.6
0122	0.1	0.2	0.1	5.0	27.6	0422	0.2	0.3	0.1	3.7	28.8
0123	0.1	0.2	0.1	5.1	27.5	0423	0.2	0.3	0.1	3.7	28.8
0124	0.1	0.2	0.1	4.6	27.5	0424	0.2	0.3	0.1	3.6	28.6
0201	0.1	0.2	0.1	4.0	27.5	0501	0.2	0.2	0.1	3.9	28.5
0202	0.1	0.2	0.1	4.2	27.4	0502	0.1	0.2	0.1	3.9	28.3
0203	0.2	0.2	0.1	3.6	26.8	0503	0.2	0.2	0.1	3.5	28.2
0204	0.2	0.3	0.1	3.5	27.1	0504	0.2	0.2	0.1	3.6	28.1
0205	0.2	0.3	0.1	3.8	27.1	0505	0.2	0.2	0.1	3.9	28.1
0206	0.2	0.2	0.1	3.7	27.2	0506	0.2	0.3	0.1	3.9	27.8
0207	0.2	0.4	0.1	3.3	27.0	0507	0.2	0.2	0.1	3.6	27.6
0208	0.2	0.3	0.1	3.6	27.0	0508	0.2	0.4	0.2	3.4	27.6
0209	0.2	0.2	0.1	3.7	27.5	0509	0.2	0.3	0.1	3.5	27.7
0210	0.2	0.3	0.1	2.9	27.4	0510	0.2	0.3	0.1	3.5	28.1
0211	0.2	0.3	0.1	2.8	28.1	0511	0.2	0.4	0.2	3.5	28.3
0212	0.2	0.2	0.1	2.8	28.1	0512	0.3	0.4	0.2	3.7	28.5
0213	0.2	0.3	0.1	3.1	28.3	0513	0.3	0.4	0.2	4.0	28.8
0214	0.2	0.3	0.1	2.8	28.0	0514	0.4	0.5	0.2	4.2	28.8
0215	0.2	0.3	0.1	2.8	27.9	0515	0.3	0.4	0.2	3.8	29.0
0216	0.2	0.3	0.1	2.6	27.9	0516	0.3	0.4	0.2	3.6	29.1
0217	0.2	0.3	0.1	2.7	27.9	0517	0.3	0.5	0.2	3.2	29.1
0218	0.2	0.3	0.1	2.8	27.6	0518	0.3	0.4	0.2	3.3	29.0
0219	0.2	0.2	0.1	3.3	27.9	0519	0.3	0.4	0.2	3.3	28.7
0220	0.2	0.2	0.1	3.7	27.9	0520	0.3	0.5	0.2	3.5	28.4
0221	0.1	0.2	0.1	3.1	27.8	0521	0.2	0.3	0.2	3.4	28.4
0222	0.2	0.2	0.1	3.1	27.8	0522	0.2	0.4	0.2	3.3	28.3
0223	0.1	0.2	0.1	4.3	27.8	0523	0.2	0.3	0.2	3.7	28.2
0224	0.1	0.2	0.1	3.5	27.7	0524	0.2	0.3	0.2	3.7	28.1
0301	0.1	0.2	0.1	3.8	27.6	0601	0.2	0.3	0.1	3.8	28.0
0302	0.1	0.2	0.1	3.9	27.5	0602	0.2	0.3	0.1	3.7	27.9
0303	0.2	0.3	0.1	3.3	27.4	0603	0.2	0.3	0.2	3.6	27.9
0304	0.1	0.2	0.1	3.9	27.5	0604	0.2	0.3	0.1	3.7	27.9
0305	0.1	0.2	0.1	4.0	27.6	0605	0.2	0.3	0.1	3.7	27.8
0306	0.2	0.3	0.1	3.5	27.6	0606	0.2	0.3	0.1	3.8	27.8
0307	0.2	0.2	0.1	3.4	27.5	0607	0.3	0.3	0.2	3.6	27.7
0308	0.2	0.2	0.1	3.2	27.5	0608	0.3	0.4	0.2	3.3	27.9
0309	0.2	0.3	0.1	3.0	27.7	0609	0.2	0.3	0.2	3.5	28.1
0310	0.2	0.3	0.1	2.7	27.7	0610	0.3	0.3	0.2	2.9	28.3
0311	0.2	0.4	0.2	2.6	28.0	0611	0.4	0.5	0.2	2.8	28.2
0312	0.2	0.3	0.1	2.8	28.1	0612	0.3	0.5	0.2	2.8	28.3
0313	0.2	0.3	0.1	2.8	28.5	0613	0.3	0.5	0.2	2.8	28.5
0314	0.2	0.3	0.1	3.4	28.6	0614	0.3	0.5	0.2	3.3	28.6
0315	0.1	0.2	0.1	3.4	28.9	0615	0.4	0.6	0.2	3.2	28.6
0316	0.2	0.2	0.1	4.7	28.8	0616	0.4	0.6	0.3	3.3	28.3
0317	0.2	0.3	0.1	4.0	28.7	0617	0.4	0.6	0.3	3.4	28.1
0318	0.2	0.2	0.1	3.5	28.7	0618	0.4	0.5	0.3	3.3	27.8
0319	0.2	0.2	0.1	3.0	28.7	0619	0.4	0.6	0.3	3.3	27.4
0320	0.2	0.2	0.1	3.6	28.4	0620	0.4	0.5	0.2	3.3	26.9
0321	0.2	0.2	0.1	3.4	28.6	0621	0.3	0.5	0.2	3.3	27.0
0322	0.1	0.2	0.1	3.5	28.5	0622	0.4	0.5	0.2	3.4	26.7
0323	0.1	0.2	0.1	3.2	28.4	0623	0.4	0.5	0.2	3.4	26.2
0324	0.1	0.2	0.1	3.6	28.3	0624	0.3	0.5	0.2	3.4	26.0

2016년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.5	0.2	3.4	26.0	1001	0.6	0.8	0.4	5.5	27.5
0702	0.3	0.5	0.2	3.3	25.5	1002	0.5	0.7	0.3	5.2	27.5
0703	0.3	0.5	0.2	3.3	25.4	1003	0.5	0.6	0.3	5.3	27.4
0704	0.3	0.5	0.2	3.4	25.6	1004	0.5	0.7	0.3	5.1	27.3
0705	0.3	0.4	0.2	3.4	26.2	1005	0.5	0.7	0.3	5.3	27.2
0706	0.3	0.4	0.2	3.3	26.3	1006	0.4	0.5	0.3	4.7	27.2
0707	0.3	0.5	0.2	3.2	26.3	1007	0.4	0.6	0.2	4.4	27.3
0708	0.3	0.4	0.2	3.4	26.2	1008	0.4	0.6	0.3	4.4	27.3
0709	0.3	0.5	0.2	3.2	25.9	1009	0.3	0.5	0.2	4.5	27.4
0710	0.3	0.5	0.2	3.2	25.6	1010	0.3	0.5	0.2	4.4	27.6
0711	0.3	0.4	0.2	3.2	25.6	1011	0.4	0.6	0.2	3.7	27.5
0712	0.3	0.5	0.2	3.3	25.8	1012	0.4	0.6	0.3	3.9	27.6
0713	0.3	0.5	0.2	3.0	25.5	1013	0.4	0.6	0.3	4.0	27.5
0714	0.4	0.6	0.2	3.1	25.3	1014	0.4	0.6	0.3	4.0	27.9
0715	0.3	0.5	0.2	3.0	25.2	1015	0.4	0.6	0.3	4.3	28.2
0716	0.4	0.5	0.2	3.3	25.3	1016	0.4	0.6	0.3	4.3	28.2
0717	0.4	0.6	0.3	3.3	24.9	1017	0.4	0.5	0.3	4.6	28.4
0718	0.5	0.6	0.3	3.5	24.0	1018	0.5	0.6	0.3	4.5	28.1
0719	0.5	0.7	0.3	3.6	23.3	1019	0.5	0.6	0.3	4.6	27.8
0720	0.5	0.7	0.3	3.6	23.0	1020	0.5	0.6	0.3	5.4	27.7
0721	0.5	0.8	0.3	3.7	23.7	1021	0.5	0.8	0.3	5.4	27.6
0722	0.5	0.7	0.3	3.7	24.1	1022	0.5	0.7	0.3	6.0	27.2
0723	0.4	0.5	0.3	3.6	24.2	1023	0.5	0.7	0.3	6.1	27.3
0724	0.4	0.6	0.3	3.6	24.5	1024	0.5	0.7	0.4	6.1	27.3
0801	0.3	0.5	0.2	3.6	24.1	1101	0.6	0.8	0.4	6.8	27.3
0802	0.3	0.4	0.2	3.6	24.4	1102	0.6	0.9	0.4	6.4	27.2
0803	0.3	0.5	0.2	3.3	24.0	1103	0.5	0.7	0.4	6.4	27.1
0804	0.3	0.4	0.2	3.2	23.3	1104	0.6	0.8	0.4	6.1	26.8
0805	0.3	0.4	0.2	3.2	23.2	1105	0.5	0.6	0.3	6.1	26.9
0806	0.3	0.4	0.2	3.3	22.9	1106	0.5	0.7	0.3	6.0	26.2
0807	0.3	0.5	0.2	3.2	23.1	1107	0.5	0.5	0.3	5.6	26.0
0808	0.3	0.5	0.2	3.2	25.1	1108	0.5	0.6	0.3	5.3	26.6
0809	0.3	0.5	0.2	3.1	24.9	1109	0.5	0.7	0.3	5.9	26.7
0810	0.3	0.4	0.2	3.2	26.7	1110	0.5	0.7	0.3	5.6	27.9
0811	0.2	0.4	0.2	3.3	26.7	1111	0.5	0.6	0.3	6.4	28.8
0812	0.4	0.5	0.2	2.9	25.8	1112	0.5	0.7	0.3	6.9	27.9
0813	0.8	1.0	0.5	3.6	26.4	1113	0.6	0.8	0.4	7.0	29.7
0814	0.8	1.2	0.5	3.8	26.5	1114	0.5	0.7	0.3	7.0	29.5
0815	0.7	1.0	0.5	3.7	26.5	1115	0.5	0.8	0.3	6.9	30.3
0816	0.7	1.0	0.4	3.8	26.3	1116	0.5	0.6	0.3	6.9	30.2
0817	0.7	0.9	0.5	3.8	26.5	1117	0.5	0.7	0.3	7.0	29.4
0818	0.6	0.8	0.3	3.7	26.7	1118	0.4	0.6	0.3	5.8	29.9
0819	0.5	0.8	0.3	3.7	27.4	1119	0.4	0.5	0.3	6.1	29.0
0820	0.4	0.6	0.3	3.3	27.4	1120	0.5	0.6	0.3	5.9	28.4
0821	0.3	0.5	0.2	2.8	27.8	1121	0.5	0.6	0.3	5.0	28.7
0822	0.3	0.5	0.2	2.9	28.0	1122	0.5	0.7	0.3	4.6	28.8
0823	0.5	0.6	0.3	3.1	27.8	1123	0.5	0.6	0.3	4.9	28.4
0824	0.5	0.8	0.3	3.0	27.8	1124	0.4	0.6	0.3	4.6	28.3
0901	0.6	0.8	0.4	3.4	27.7	1201	0.4	0.6	0.3	4.9	28.2
0902	0.7	1.0	0.5	3.7	27.5	1202	0.4	0.6	0.2	4.2	28.3
0903	0.7	1.1	0.5	4.6	27.3	1203	0.4	0.5	0.3	4.1	28.3
0904	0.9	1.4	0.6	5.1	27.3	1204	0.4	0.5	0.2	4.4	27.8
0905	0.9	1.4	0.6	5.3	27.1	1205	0.4	0.5	0.2	4.2	27.4
0906	1.0	1.3	0.6	5.5	26.9	1206	0.4	0.6	0.2	4.2	27.2
0907	1.0	1.4	0.6	5.5	26.8	1207	0.4	0.6	0.2	4.1	27.1
0908	1.1	1.4	0.7	5.5	26.8	1208	0.4	0.6	0.3	3.8	27.1
0909	1.1	1.7	0.7	5.3	26.7	1209	0.4	0.6	0.3	3.8	27.4
0910	1.1	1.4	0.7	5.7	26.8	1210	0.4	0.6	0.3	3.7	28.4
0911	1.0	1.3	0.7	5.5	27.2	1211	0.4	0.6	0.3	3.7	28.4
0912	0.9	1.3	0.6	5.7	27.1	1212	0.4	0.6	0.3	3.5	28.5
0913	0.9	1.3	0.5	5.7	27.2	1213	0.4	0.6	0.3	3.5	28.5
0914	0.8	1.1	0.5	5.9	27.4	1214	0.4	0.6	0.3	3.7	28.9
0915	0.8	1.2	0.5	5.5	27.5	1215	0.5	0.7	0.3	3.8	29.3
0916	0.8	1.0	0.5	5.6	27.6	1216	0.5	0.6	0.3	3.7	29.4
0917	0.7	0.9	0.4	5.7	27.5	1217	0.5	0.8	0.3	3.9	28.7
0918	0.7	0.9	0.4	5.8	27.5	1218	0.5	0.8	0.3	3.8	28.4
0919	0.7	0.9	0.4	5.9	27.4	1219	0.5	0.8	0.3	3.9	28.1
0920	0.6	0.8	0.4	5.7	27.4	1220	0.5	0.7	0.3	4.0	27.9
0921	0.5	0.7	0.4	5.7	27.4	1221	0.5	0.6	0.3	4.0	27.5
0922	0.5	0.7	0.3	5.6	27.4	1222	0.5	0.7	0.3	3.9	27.3
0923	0.5	0.7	0.3	5.3	27.4	1223	0.5	0.7	0.3	3.7	27.5
0924	0.5	0.6	0.3	5.5	27.5	1224	0.4	0.6	0.3	3.7	27.4

2016년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.4	0.6	0.3	3.6	27.2	1601	0.4	0.6	0.3	4.5	29.3
1302	0.4	0.7	0.3	3.6	26.8	1602	0.4	0.5	0.3	4.4	29.2
1303	0.4	0.6	0.3	3.6	27.5	1603	0.4	0.6	0.3	4.5	29.1
1304	0.4	0.6	0.2	3.6	27.4	1604	0.4	0.6	0.3	3.9	28.9
1305	0.4	0.5	0.2	3.7	27.8	1605	0.4	0.5	0.3	4.5	28.7
1306	0.3	0.5	0.2	3.7	27.2	1606	0.3	0.5	0.2	4.6	28.5
1307	0.3	0.4	0.2	3.8	27.5	1607	0.3	0.5	0.2	4.8	28.7
1308	0.3	0.5	0.2	3.7	26.6	1608	0.3	0.4	0.2	4.9	28.7
1309	0.3	0.5	0.2	3.7	26.9	1609	0.4	0.5	0.2	4.9	28.7
1310	0.3	0.4	0.2	3.6	27.8	1610	0.4	0.5	0.2	4.5	28.8
1311	0.3	0.4	0.2	3.6	27.5	1611	0.5	0.6	0.3	4.3	28.8
1312	0.3	0.4	0.2	3.6	29.2	1612	0.5	0.7	0.3	4.5	29.1
1313	0.2	0.3	0.1	3.8	30.1	1613	0.6	0.7	0.4	4.4	29.3
1314	0.2	0.4	0.1	3.7	27.7	1614	0.5	0.7	0.3	4.4	29.3
1315	0.2	0.4	0.2	3.5	30.3	1615	0.5	0.9	0.3	4.5	29.6
1316	0.2	0.3	0.1	3.5	27.3	1616	0.5	0.7	0.3	4.6	29.4
1317	0.2	0.4	0.2	3.2	30.5	1617	0.5	0.7	0.3	4.8	29.5
1318	0.3	0.4	0.2	3.1	30.1	1618	0.5	0.7	0.3	5.1	29.7
1319	0.3	0.4	0.2	3.2	29.3	1619	0.5	0.6	0.3	4.9	29.7
1320	0.3	0.4	0.2	3.3	30.0	1620	0.5	0.7	0.3	5.1	29.7
1321	0.3	0.4	0.2	3.6	29.7	1621	0.4	0.6	0.3	4.8	29.6
1322	0.3	0.4	0.2	3.8	29.5	1622	0.4	0.7	0.3	5.1	29.2
1323	0.3	0.4	0.2	3.8	29.0	1623	0.4	0.6	0.3	4.9	29.1
1324	0.3	0.3	0.2	3.8	29.1	1624	0.4	0.6	0.3	4.9	29.2
1401	0.3	0.3	0.2	3.9	29.0	1701	0.4	0.5	0.2	4.7	29.0
1402	0.2	0.3	0.2	3.9	28.9	1702	0.4	0.5	0.2	4.5	28.9
1403	0.2	0.4	0.1	4.0	28.1	1703	0.4	0.6	0.3	4.5	29.0
1404	0.2	0.3	0.1	4.0	28.2	1704	0.4	0.5	0.2	4.5	28.9
1405	0.2	0.2	0.1	4.0	28.1	1705	0.3	0.5	0.2	4.6	28.8
1406	0.2	0.3	0.1	4.0	27.9	1706	0.3	0.5	0.2	4.6	28.8
1407	0.2	0.3	0.1	3.4	27.6	1707	0.4	0.5	0.2	4.4	29.3
1408	0.2	0.3	0.1	3.4	28.6	1708	0.4	0.5	0.2	4.6	29.3
1409	0.2	0.3	0.1	3.7	29.2	1709	0.4	0.5	0.2	4.5	29.4
1410	0.2	0.3	0.1	3.6	29.4	1710	0.3	0.5	0.2	4.3	29.5
1411	0.2	0.2	0.1	3.5	30.0	1711	0.4	0.5	0.2	3.9	29.7
1412	0.2	0.3	0.1	3.3	30.0	1712	0.4	0.6	0.2	4.1	29.7
1413	0.2	0.3	0.1	3.4	30.9	1713	0.4	0.5	0.3	4.0	29.7
1414	0.2	0.3	0.1	3.6	31.0	1714	0.4	0.5	0.2	3.9	29.8
1415	0.2	0.2	0.1	3.8	30.5	1715	0.4	0.4	0.2	3.8	30.0
1416	0.1	0.2	0.1	3.9	30.6	1716	0.4	0.5	0.2	3.8	29.8
1417	0.1	0.2	0.1	3.8	30.4	1717	0.3	0.5	0.2	3.9	29.8
1418	0.1	0.2	0.1	3.9	30.3	1718	0.3	0.5	0.2	3.9	29.8
1419	0.2	0.2	0.1	3.0	28.0	1719	0.3	0.5	0.2	4.0	29.8
1420	0.2	0.2	0.1	3.3	27.7	1720	0.3	0.4	0.2	4.5	29.8
1421	0.2	0.2	0.1	3.6	29.0	1721	0.3	0.4	0.2	4.1	29.8
1422	0.2	0.2	0.1	3.8	28.9	1722	0.3	0.4	0.2	4.1	29.7
1423	0.1	0.2	0.1	4.2	28.9	1723	0.3	0.5	0.2	4.1	29.7
1424	0.1	0.2	0.1	4.1	28.8	1724	0.3	0.4	0.2	4.1	29.6
1501	0.1	0.2	0.1	4.2	28.9	1801	0.3	0.4	0.2	4.1	29.5
1502	0.2	0.2	0.1	4.1	28.6	1802	0.3	0.4	0.2	4.0	29.5
1503	0.2	0.2	0.1	3.9	28.6	1803	0.3	0.4	0.2	4.2	29.4
1504	0.1	0.2	0.1	3.9	28.6	1804	0.3	0.4	0.2	4.2	29.4
1505	0.2	0.2	0.1	3.4	28.6	1805	0.3	0.4	0.2	4.1	28.9
1506	0.2	0.2	0.1	3.3	28.6	1806	0.3	0.4	0.2	4.1	29.0
1507	0.2	0.3	0.2	3.1	28.3	1807	0.3	0.5	0.2	4.4	28.8
1508	0.2	0.3	0.1	3.4	28.1	1808	0.3	0.5	0.2	4.3	28.9
1509	0.2	0.2	0.1	3.6	28.6	1809	0.3	0.5	0.2	4.7	29.3
1510	0.2	0.3	0.1	3.1	28.9	1810	0.3	0.4	0.2	4.5	29.4
1511	0.2	0.3	0.1	2.6	29.5	1811	0.3	0.4	0.2	4.3	29.6
1512	0.3	0.4	0.2	2.7	29.6	1812	0.3	0.5	0.2	4.5	29.7
1513	0.3	0.5	0.2	3.0	29.5	1813	0.4	0.5	0.2	4.6	29.9
1514	0.4	0.6	0.3	3.1	29.5	1814	0.4	0.6	0.2	4.4	30.0
1515	0.3	0.6	0.2	3.1	29.4	1815	0.4	0.6	0.3	4.7	29.8
1516	0.3	0.4	0.2	3.0	29.3	1816	0.4	0.5	0.2	4.5	30.3
1517	0.3	0.4	0.2	2.9	29.2	1817	0.4	0.6	0.2	5.0	30.2
1518	0.3	0.5	0.2	3.8	29.2	1818	0.4	0.5	0.2	4.8	30.1
1519	0.4	0.5	0.2	4.0	29.3	1819	0.4	0.6	0.2	5.0	29.9
1520	0.4	0.5	0.2	4.1	29.5	1820	0.4	0.5	0.2	5.3	29.8
1521	0.4	0.6	0.3	4.2	29.6	1821	0.4	0.6	0.3	5.4	29.9
1522	0.4	0.6	0.3	4.3	29.5	1822	0.4	0.5	0.3	5.5	29.6
1523	0.4	0.6	0.3	4.4	29.5	1823	0.5	0.6	0.3	5.5	29.4
1524	0.4	0.5	0.2	4.4	29.4	1824	0.5	0.7	0.3	5.4	28.3

2016년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.6	0.3	4.9	28.1	2201	0.8	1.1	0.5	5.5	30.1
1902	0.4	0.6	0.3	4.9	28.1	2202	0.7	1.0	0.4	5.4	30.1
1903	0.5	0.7	0.3	5.1	27.5	2203	0.7	1.1	0.5	5.9	30.0
1904	0.4	0.6	0.3	5.0	27.3	2204	0.7	1.0	0.5	5.6	29.9
1905	0.5	0.8	0.3	4.7	27.7	2205	0.7	0.9	0.4	5.4	29.8
1906	0.5	0.7	0.3	4.8	27.8	2206	0.7	0.9	0.5	5.4	29.8
1907	0.6	0.7	0.4	4.5	28.6	2207	0.7	1.0	0.4	5.0	29.7
1908	0.6	0.9	0.4	4.5	27.9	2208	0.8	1.1	0.5	5.7	29.6
1909	0.7	1.0	0.4	4.7	27.5	2209	0.8	0.9	0.5	5.2	29.6
1910	0.7	1.0	0.5	4.8	28.1	2210	0.8	1.1	0.5	5.1	29.6
1911	0.8	1.1	0.5	5.0	29.4	2211	0.8	1.3	0.5	5.3	29.7
1912	0.7	0.8	0.4	5.0	30.0	2212	0.8	1.0	0.5	5.2	29.8
1913	0.7	1.0	0.5	5.2	30.0	2213	0.8	1.1	0.5	5.3	29.9
1914	0.7	1.0	0.4	5.1	30.8	2214	0.7	0.9	0.4	5.2	30.0
1915	0.7	1.1	0.4	5.1	30.3	2215	0.7	1.0	0.5	5.1	30.1
1916	0.7	1.1	0.4	4.8	30.1	2216	0.8	1.1	0.5	5.0	30.1
1917	0.6	0.8	0.4	4.7	30.2	2217	0.8	1.3	0.5	5.0	30.1
1918	0.6	0.9	0.4	4.7	29.9	2218	0.7	1.1	0.5	5.2	29.9
1919	0.6	0.8	0.4	5.0	30.5	2219	0.7	0.9	0.5	5.2	29.7
1920	0.6	0.9	0.4	4.7	30.1	2220	0.7	1.1	0.5	5.1	29.7
1921	0.6	0.8	0.4	4.9	30.4	2221	0.7	0.9	0.4	5.2	29.7
1922	0.7	0.9	0.4	5.1	30.2	2222	0.6	0.8	0.4	5.1	29.7
1923	0.6	0.7	0.4	5.0	30.2	2223	0.7	1.0	0.4	5.0	29.5
1924	0.6	0.7	0.4	4.9	30.2	2224	0.7	1.0	0.4	5.3	29.5
2001	0.6	0.8	0.4	4.8	29.8	2301	0.7	0.8	0.4	5.3	29.5
2002	0.6	0.8	0.4	4.8	29.7	2302	0.6	0.9	0.4	5.3	29.5
2003	0.6	0.8	0.4	4.7	29.5	2303	0.7	0.9	0.4	5.5	29.5
2004	0.6	1.0	0.4	4.5	29.4	2304	0.6	1.0	0.4	5.2	29.5
2005	0.6	0.8	0.4	4.5	29.4	2305	0.6	0.9	0.4	5.3	29.6
2006	0.5	0.7	0.3	4.5	29.5	2306	0.7	1.0	0.4	5.4	29.5
2007	0.5	0.7	0.3	4.4	29.4	2307	0.8	1.0	0.5	5.4	29.4
2008	0.6	0.8	0.4	4.5	29.5	2308	0.8	1.1	0.5	5.3	29.4
2009	0.5	0.9	0.3	4.6	29.5	2309	0.8	1.2	0.5	5.3	29.5
2010	0.6	0.7	0.4	4.5	29.5	2310	0.9	1.2	0.6	5.4	29.5
2011	0.6	0.8	0.4	4.6	29.6	2311	0.9	1.2	0.6	5.3	29.6
2012	0.5	0.8	0.4	4.5	29.8	2312	0.8	1.2	0.5	5.1	29.6
2013	0.6	0.8	0.4	4.6	30.0	2313	0.9	1.2	0.6	5.8	29.7
2014	0.6	0.8	0.4	4.5	30.2	2314	0.9	1.3	0.6	5.9	30.2
2015	0.6	0.8	0.4	4.5	30.2	2315	0.8	1.1	0.5	5.8	30.5
2016	0.5	0.7	0.4	4.6	30.2	2316	0.9	1.2	0.6	6.0	30.3
2017	0.6	0.7	0.4	4.5	30.1	2317	0.7	1.0	0.5	5.6	30.3
2018	0.6	0.8	0.4	4.4	30.4	2318	0.7	1.0	0.5	5.7	30.3
2019	0.6	0.9	0.4	4.2	30.3	2319	0.7	1.0	0.4	5.6	30.2
2020	0.6	0.8	0.4	4.2	30.4	2320	0.6	0.7	0.4	5.7	30.1
2021	0.6	0.9	0.4	4.3	30.3	2321	0.6	0.8	0.4	5.6	30.1
2022	0.6	1.1	0.4	4.4	30.2	2322	0.6	0.8	0.4	5.6	30.0
2023	0.7	0.9	0.4	4.3	30.2	2323	0.6	0.8	0.4	6.0	29.8
2024	0.8	1.2	0.5	4.3	30.1	2324	0.6	0.8	0.4	5.4	29.7
2101	0.8	1.1	0.5	4.5	29.9	2401	0.6	0.8	0.4	5.5	29.6
2102	0.9	1.3	0.6	4.6	29.9	2402	0.6	0.9	0.4	5.3	29.4
2103	0.8	1.2	0.5	4.7	29.8	2403	0.6	0.9	0.4	5.3	29.3
2104	0.8	1.1	0.5	4.7	29.8	2404	0.7	1.0	0.4	5.6	29.2
2105	0.8	1.2	0.5	4.9	29.8	2405	0.6	0.9	0.4	5.3	29.1
2106	0.8	1.2	0.5	4.8	29.8	2406	0.7	0.9	0.4	5.1	29.1
2107	0.8	1.2	0.5	4.8	29.7	2407	0.7	0.9	0.4	5.3	29.0
2108	0.8	1.1	0.5	5.0	29.7	2408	0.7	0.9	0.5	5.2	29.1
2109	0.9	1.1	0.5	4.9	29.6	2409	0.8	1.1	0.5	5.0	29.1
2110	0.9	1.1	0.5	5.0	29.6	2410	0.8	1.1	0.5	4.9	29.7
2111	0.9	1.3	0.6	5.0	29.9	2411	0.7	1.0	0.5	5.0	30.1
2112	0.9	1.3	0.6	5.1	30.1	2412	0.8	1.1	0.5	5.1	30.7
2113	0.9	1.3	0.6	5.3	30.2	2413	0.8	1.1	0.5	4.9	30.5
2114	0.9	1.2	0.6	5.4	30.2	2414	0.7	1.1	0.5	5.1	30.4
2115	0.9	1.4	0.6	5.3	30.2	2415	0.7	1.0	0.4	5.1	30.4
2116	0.9	1.0	0.6	5.3	30.1	2416	0.7	1.0	0.5	5.2	30.3
2117	0.9	1.2	0.6	5.4	30.1	2417	0.7	1.0	0.4	4.9	30.1
2118	0.8	1.2	0.5	5.3	30.1	2418	0.7	1.0	0.5	5.2	30.0
2119	0.8	1.2	0.5	5.2	30.2	2419	0.7	1.0	0.4	5.1	30.0
2120						2420	0.6	0.9	0.4	5.3	30.1
2121	0.8	1.2	0.5	5.5	30.4	2421	0.7	1.1	0.4	5.1	29.8
2122	0.7	1.0	0.5	5.1	30.3	2422	0.7	0.9	0.4	5.1	29.9
2123	0.8	1.2	0.5	5.5	30.2	2423	0.6	0.9	0.4	5.1	29.8
2124	0.8	1.1	0.5	5.5	30.2	2424	0.6	0.8	0.4	5.2	29.9

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Hupo (22465) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.7	0.9	0.4	5.2	29.9	2801	1.3	1.8	0.8	5.5	26.4
2502	0.6	0.9	0.4	5.0	29.7	2802	1.4	1.9	0.9	5.7	26.4
2503	0.6	0.8	0.4	5.2	28.8	2803	1.5	2.1	1.0	5.6	26.3
2504	0.5	0.7	0.4	5.2	29.1	2804	1.4	1.9	0.9	5.6	26.5
2505	0.6	0.8	0.4	5.0	29.1	2805	1.4	1.7	0.9	5.6	26.5
2506	0.6	0.7	0.4	4.9	29.1	2806	1.4	2.0	0.9	5.6	27.0
2507	0.6	0.8	0.4	4.9	29.2	2807	1.4	1.8	0.9	5.4	27.0
2508	0.6	0.7	0.4	4.9	29.5	2808	1.5	2.1	0.9	5.5	27.0
2509	0.7	0.9	0.4	4.9	29.5	2809	1.3	1.9	0.8	5.6	27.0
2510	0.6	0.9	0.4	4.7	29.6	2810	1.4	1.7	0.9	5.6	27.0
2511	0.6	0.8	0.4	4.5	29.6	2811	1.3	1.7	0.9	5.7	27.0
2512	0.7	1.0	0.4	4.3	29.3	2812	1.6	2.0	1.0	5.8	27.0
2513	0.7	1.0	0.4	4.3	29.5	2813	1.5	2.1	1.0	5.6	27.0
2514	0.8	1.0	0.5	4.3	29.6	2814	1.7	2.0	1.1	5.8	27.0
2515	0.7	0.9	0.5	4.0	29.9	2815	1.7	2.3	1.0	5.9	26.9
2516	0.7	1.0	0.4	3.9	29.9	2816	1.6	2.3	1.0	5.8	26.9
2517	0.8	1.1	0.5	4.0	29.6	2817	1.8	2.5	1.2	5.6	26.9
2518	0.8	1.2	0.5	3.9	29.2	2818	1.9	2.6	1.2	6.0	26.8
2519	0.8	1.1	0.5	4.1	28.6	2819	2.2	3.1	1.4	6.3	26.7
2520	0.7	1.2	0.5	4.0	28.4	2820	2.2	2.6	1.4	6.2	26.6
2521	0.7	1.0	0.4	4.1	27.9	2821	2.1	3.1	1.4	6.0	26.7
2522	0.6	0.9	0.4	4.1	28.2	2822	2.7	4.1	1.7	6.6	26.7
2523	0.5	0.7	0.3	4.2	28.3	2823	2.6	3.4	1.6	6.9	26.6
2524	0.5	0.7	0.3	3.4	28.3	2824	2.7	3.8	1.7	7.2	26.5
2601	0.7	0.9	0.4	3.7	27.1	2901	2.9	3.4	1.8	7.4	26.5
2602	0.9	1.2	0.6	3.8	26.6	2902	3.5	4.8	2.2	7.6	26.5
2603	0.6	0.9	0.4	3.7	26.8	2903	3.0	3.9	1.9	7.7	26.6
2604	0.7	1.1	0.5	3.6	27.3	2904	2.9	4.2	1.9	7.6	26.6
2605	1.5	1.8	1.0	4.5	27.2	2905	2.6	3.5	1.6	7.3	26.6
2606	2.2	2.8	1.3	6.1	27.2	2906	3.0	4.0	1.8	7.8	26.5
2607	3.1	4.8	2.0	7.6	27.0	2907	3.0	3.8	2.0	8.0	26.5
2608	3.6	5.1	2.2	8.4	26.9	2908	3.2	3.9	2.0	8.2	26.5
2609	3.8	4.7	2.4	8.9	26.8	2909	3.2	4.1	2.0	8.5	26.5
2610	3.3	4.5	2.0	9.2	26.5	2910	3.1	4.0	1.8	8.4	26.5
2611	2.9	4.2	1.8	8.7	27.0	2911	3.2	4.2	2.0	8.8	26.5
2612	2.8	4.3	1.7	8.1	26.8	2912	3.5	3.9	2.1	8.9	26.5
2613	2.4	2.5	1.6	8.4	26.9	2913	3.2	4.7	1.9	8.5	26.5
2614	2.2	2.7	1.4	8.4	26.8	2914	3.4	4.6	2.2	8.8	26.5
2615	2.1	2.8	1.3	8.4	26.7	2915	3.3	4.3	2.1	9.0	26.5
2616	1.9	2.3	1.2	8.3	26.7	2916	3.6	4.3	2.4	9.0	26.4
2617	1.9	2.2	1.2	7.2	26.6	2917	3.3	4.4	2.0	8.8	26.4
2618	1.9	2.3	1.2	7.4	26.5	2918	3.3	4.4	2.0	8.8	26.4
2619	1.7	2.2	1.1	7.5	26.5	2919	3.5	4.7	2.2	9.4	26.4
2620	1.7	2.5	1.1	7.6	26.4	2920	3.2	4.3	2.1	9.4	26.3
2621	1.7	2.1	1.0	7.1	26.2	2921	3.4	4.4	2.1	9.2	26.4
2622	1.7	2.1	1.1	7.1	26.0	2922	2.9	4.2	1.8	9.2	26.3
2623	2.0	2.4	1.2	7.5	26.0	2923	2.9	3.9	1.8	9.1	26.3
2624	1.8	2.3	1.1	7.1	26.0	2924	2.9	3.9	1.9	9.7	26.3
2701	1.8	2.7	1.1	6.8	25.9	3001	2.8	3.7	1.7	9.3	26.2
2702	1.7	2.4	1.1	6.9	25.9	3002	2.6	3.1	1.7	10.0	26.3
2703	1.8	2.3	1.1	6.8	26.0	3003	2.8	3.3	1.8	9.6	26.3
2704	1.6	2.0	1.0	6.4	26.1	3004	2.7	3.6	1.7	9.9	26.3
2705	1.5	1.7	1.0	6.1	26.1	3005	2.7	3.2	1.7	10.3	26.3
2706	1.4	1.9	0.9	5.9	26.2	3006	2.9	3.3	1.9	10.3	26.2
2707	1.4	1.9	0.9	5.8	26.3	3007	2.8	3.2	1.9	9.8	26.1
2708	1.4	1.8	0.8	5.5	26.3	3008	3.0	3.3	1.9	9.5	25.9
2709	1.5	2.2	0.9	5.7	26.4	3009	2.6	3.1	1.7	9.7	26.3
2710	1.4	1.7	0.9	5.4	26.4	3010	2.9	3.1	1.9	9.8	26.4
2711	1.2	1.8	0.8	5.2	26.4	3011	2.8	4.2	1.8	9.4	26.3
2712	1.3	2.0	0.8	5.5	26.4	3012	2.5	2.7	1.7	9.5	25.9
2713	1.2	1.5	0.7	5.3	26.5	3013	2.5	3.1	1.6	9.3	26.1
2714	1.3	1.6	0.9	5.5	26.8	3014	2.5	3.3	1.7	9.3	26.0
2715	1.3	1.8	0.8	5.6	26.6	3015	2.4	2.8	1.5	9.4	26.1
2716	1.2	1.6	0.7	5.7	26.6	3016	2.3	2.7	1.5	8.6	26.2
2717	1.1	1.4	0.7	6.0	26.6	3017	2.5	3.4	1.5	8.8	26.1
2718	1.0	1.3	0.7	6.1	26.6	3018	2.5	3.2	1.6	8.7	26.1
2719	1.0	1.4	0.6	5.6	26.6	3019	2.2	2.5	1.4	9.2	26.1
2720	1.1	1.5	0.7	5.6	26.5	3020	2.1	2.4	1.3	8.9	26.1
2721	1.1	1.3	0.7	5.9	26.5	3021	2.2	2.8	1.3	8.9	26.0
2722	1.1	1.6	0.7	5.9	26.4	3022	1.9	2.2	1.2	8.5	25.9
2723	1.2	1.6	0.7	6.0	26.5	3023	2.1	2.8	1.4	9.8	25.9
2724	1.3	1.9	0.8	6.1	26.4	3024	2.0	2.8	1.2	9.5	25.9

2016년 8월 후포(22465) 시간기상자료

Hupo (22465) Hourly Meteorological Data on August, 2016

일시 · Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.7	2.2	1.1	9.5	25.9
3102	1.8	2.2	1.2	9.2	25.8
3103	1.7	2.1	1.0	9.1	25.7
3104	1.5	2.0	0.9	9.1	25.8
3105	1.3	1.7	0.8	8.4	25.8
3106	1.0	1.4	0.6	7.9	25.8
3107	1.1	1.6	0.7	8.3	25.8
3108	0.9	1.2	0.6	6.9	25.8
3109	1.0	1.1	0.6	6.7	25.7
3110	0.8	1.1	0.5	5.9	25.2
3111	0.8	1.2	0.5	6.0	25.2
3112	1.1	1.4	0.7	7.3	26.0
3113	0.9	1.1	0.5	6.9	25.9
3114	1.0	1.2	0.6	7.5	26.1
3115	1.1	1.5	0.7	7.2	26.1
3116	0.9	1.3	0.6	6.5	25.9
3117	0.9	1.1	0.6	6.0	25.7
3118	0.9	1.4	0.6	6.4	25.5
3119	0.9	1.2	0.6	6.8	25.3
3120	0.8	1.1	0.5	6.8	24.7
3121	0.7	1.0	0.4	6.8	24.6
3122	0.7	1.0	0.4	6.9	25.5
3123	0.9	1.2	0.5	7.1	25.7
3124	0.7	1.0	0.4	7.2	25.8

2016년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.2	0.1	4.7	23.2	0401	0.2	0.2	0.1	5.2	24.7
0102	0.2	0.3	0.1	4.4	23.4	0402	0.3	0.3	0.2	4.4	23.9
0103	0.2	0.3	0.1	4.7	23.4	0403	0.2	0.3	0.1	4.6	23.6
0104	0.2	0.3	0.1	4.6	23.5	0404	0.2	0.3	0.1	5.3	23.6
0105	0.2	0.3	0.1	4.2	24.7	0405	0.2	0.3	0.2	4.7	23.6
0106	0.2	0.2	0.1	4.6	25.0	0406					
0107	0.2	0.3	0.2	4.0	24.8	0407	0.2	0.3	0.1	5.0	25.4
0108	0.3	0.4	0.2	4.2	25.5	0408	0.3	0.3	0.2	5.0	25.4
0109	0.2	0.3	0.1	4.3	26.2	0409	0.3	0.4	0.2	3.7	26.4
0110	0.2	0.2	0.1	4.5	26.3	0410	0.3	0.4	0.2	3.9	26.1
0111	0.2	0.3	0.1	4.1	25.9	0411	0.3	0.5	0.2	3.7	26.3
0112	0.2	0.3	0.1	3.7	24.6	0412	0.4	0.4	0.2	3.9	26.6
0113	0.2	0.3	0.1	3.8	24.2	0413	0.4	0.4	0.2	3.9	25.3
0114	0.2	0.3	0.1	3.7	25.4	0414	0.4	0.4	0.2	4.0	25.4
0115	0.1	0.2	0.1	4.9	27.1	0415	0.4	0.5	0.3	3.9	26.2
0116	0.1	0.2	0.1	5.6	27.9	0416	0.4	0.6	0.3	4.1	26.6
0117	0.1	0.2	0.1	8.4	27.1	0417	0.4	0.6	0.3	4.7	25.0
0118	0.1	0.2	0.1	8.6	27.3	0418	0.5	0.6	0.3	4.5	26.1
0119	0.1	0.2	0.1	5.2	27.8	0419	0.4	0.6	0.3	4.8	26.1
0120	0.2	0.2	0.1	4.3	28.0	0420	0.4	0.5	0.2	4.4	25.8
0121	0.2	0.3	0.1	4.2	26.1	0421	0.5	0.6	0.3	4.1	25.9
0122	0.2	0.2	0.1	4.0	26.1	0422	0.5	0.7	0.3	3.8	26.1
0123	0.2	0.2	0.1	4.2	26.1	0423	0.5	0.7	0.4	3.8	26.3
0124	0.1	0.2	0.1	4.9	25.0	0424	0.5	0.6	0.3	4.0	26.3
0201	0.1	0.2	0.1	4.4	24.8	0501	0.5	0.7	0.3	4.0	26.1
0202	0.1	0.2	0.1	6.0	23.5	0502	0.5	0.6	0.3	4.0	24.9
0203	0.2	0.3	0.1	3.7	23.6	0503	0.4	0.5	0.2	4.2	24.6
0204	0.2	0.3	0.1	4.0	23.7	0504	0.4	0.6	0.3	4.2	24.2
0205	0.2	0.2	0.1	4.0	24.6	0505	0.5	0.6	0.3	4.3	24.1
0206	0.1	0.2	0.1	4.4	25.1	0506	0.5	0.7	0.3	4.2	24.1
0207	0.2	0.3	0.2	4.0	25.2	0507	0.4	0.6	0.3	4.3	25.5
0208	0.2	0.3	0.2	4.4	25.9	0508	0.4	0.6	0.3	4.3	25.7
0209	0.3	0.4	0.2	4.0	26.1	0509	0.5	0.7	0.3	4.3	25.6
0210	0.2	0.3	0.1	4.4	26.3	0510	0.5	0.7	0.3	4.3	26.1
0211	0.2	0.3	0.2	3.6	26.3	0511	0.5	0.7	0.3	4.1	25.6
0212	0.2	0.3	0.1	3.7	24.2	0512	0.4	0.6	0.3	4.2	26.1
0213	0.2	0.3	0.1	3.8	26.6	0513	0.3	0.4	0.2	4.3	26.6
0214	0.2	0.3	0.1	3.6	25.8	0514	0.3	0.4	0.2	4.0	27.3
0215	0.2	0.3	0.1	4.3	26.1	0515	0.3	0.4	0.2	4.1	25.7
0216	0.1	0.2	0.1	5.3	24.9	0516	0.4	0.5	0.3	4.1	27.3
0217	0.2	0.2	0.1	8.3	26.5	0517	0.4	0.5	0.2	4.2	26.5
0218	0.1	0.2	0.1	9.7	26.8	0518	0.3	0.4	0.2	4.1	26.0
0219	0.1	0.1	0.1	9.4	26.6	0519	0.3	0.4	0.2	4.2	26.4
0220	0.1	0.2	0.1	7.0	26.8	0520	0.3	0.5	0.2	3.8	26.1
0221	0.2	0.3	0.1	4.9	27.2	0521	0.3	0.4	0.2	4.0	25.6
0222	0.2	0.3	0.2	4.5	27.1	0522	0.3	0.4	0.2	3.8	25.7
0223	0.3	0.4	0.2	3.9	27.0	0523	0.4	0.5	0.3	3.6	25.9
0224	0.3	0.4	0.2	3.6	24.6	0524	0.4	0.5	0.3	3.5	26.0
0301	0.3	0.4	0.2	4.1	23.9	0601	0.3	0.5	0.2	3.7	26.1
0302	0.2	0.3	0.1	4.9	23.7	0602	0.3	0.5	0.2	3.7	24.9
0303	0.2	0.3	0.1	5.6	23.6	0603	0.4	0.5	0.2	3.6	24.6
0304	0.3	0.4	0.2	4.9	23.6	0604	0.3	0.4	0.2	3.7	24.1
0305	0.2	0.3	0.2	5.6	23.5	0605	0.3	0.5	0.2	4.0	24.0
0306	0.2	0.3	0.1	6.1	26.1	0606	0.4	0.5	0.2	4.1	24.0
0307	0.2	0.3	0.1	5.2	25.8	0607	0.3	0.5	0.2	4.1	24.8
0308	0.3	0.4	0.2	4.9	26.2	0608	0.3	0.5	0.2	3.9	26.0
0309	0.3	0.4	0.2	4.9	26.4	0609	0.4	0.4	0.2	3.8	25.8
0310	0.3	0.4	0.2	4.9	26.5	0610	0.4	0.5	0.3	3.8	25.7
0311	0.3	0.3	0.2	5.7	26.6	0611	0.4	0.6	0.3	3.7	26.1
0312	0.3	0.4	0.2	5.1	26.5	0612	0.4	0.5	0.2	3.9	26.6
0313	0.3	0.4	0.2	4.9	26.8	0613	0.2	0.3	0.1	4.2	26.4
0314	0.3	0.3	0.2	4.4	26.0	0614	0.3	0.4	0.2	3.9	25.5
0315	0.3	0.3	0.2	4.5	26.5	0615	0.3	0.4	0.2	3.7	25.1
0316	0.2	0.3	0.2	6.8	25.6	0616	0.3	0.4	0.2	4.2	25.2
0317	0.2	0.3	0.1	7.8	24.4	0617	0.3	0.5	0.2	4.0	25.2
0318	0.2	0.2	0.1	8.0	27.9	0618	0.4	0.5	0.2	4.0	25.2
0319	0.2	0.3	0.1	7.3	26.4	0619	0.4	0.5	0.2	3.9	26.4
0320	0.2	0.2	0.1	6.8	26.2	0620	0.4	0.5	0.2	3.8	26.6
0321	0.2	0.3	0.1	5.4	26.7	0621	0.3	0.4	0.2	3.8	26.6
0322	0.3	0.4	0.2	4.3	27.0	0622	0.3	0.3	0.2	3.7	25.4
0323	0.3	0.5	0.2	4.4	27.2	0623	0.3	0.4	0.2	3.7	26.5
0324	0.2	0.3	0.2	4.9	27.0	0624	0.3	0.4	0.2	3.7	26.3

2016년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.4	0.2	3.9	26.2	1001	0.7	0.9	0.5	4.4	26.4
0702	0.3	0.4	0.2	4.1	26.9	1002	0.6	0.9	0.4	4.4	26.5
0703	0.3	0.3	0.2	3.8	26.0	1003	0.5	0.7	0.3	4.3	26.6
0704	0.2	0.3	0.1	3.9	24.7	1004	0.5	0.7	0.3	4.3	26.8
0705	0.2	0.3	0.2	3.8	24.5	1005	0.5	0.7	0.3	4.6	26.6
0706	0.2	0.3	0.1	3.9	24.4	1006	0.5	0.7	0.3	4.3	25.9
0707	0.2	0.3	0.1	4.0	24.2	1007	0.5	0.6	0.3	4.3	26.6
0708	0.3	0.4	0.2	3.9	25.3	1008	0.5	0.7	0.3	4.4	26.7
0709	0.2	0.4	0.2	3.8	25.5	1009	0.5	0.8	0.4	4.3	26.9
0710	0.3	0.4	0.2	3.8	25.8	1010	0.5	0.7	0.4	4.4	27.0
0711	0.3	0.4	0.2	3.7	26.2	1011	0.4	0.6	0.3	4.1	27.1
0712	0.3	0.4	0.2	3.7	27.6	1012	0.4	0.6	0.3	4.0	27.6
0713	0.3	0.4	0.2	3.8	27.5	1013	0.4	0.6	0.3	4.0	28.0
0714	0.2	0.3	0.2	3.8	28.2	1014	0.4	0.6	0.3	4.0	27.9
0715	0.2	0.3	0.1	4.0	28.5	1015	0.4	0.5	0.3	3.9	28.0
0716	0.2	0.3	0.1	4.1	28.2	1016	0.4	0.5	0.2	3.9	28.3
0717	0.2	0.3	0.1	4.1	27.3	1017	0.3	0.5	0.2	4.1	28.6
0718	0.2	0.3	0.1	3.9	26.8	1018	0.4	0.4	0.2	4.0	27.8
0719	0.2	0.3	0.1	4.4	26.3	1019	0.3	0.5	0.2	3.9	28.0
0720	0.2	0.3	0.1	3.9	25.4	1020	0.3	0.4	0.2	4.0	27.1
0721	0.2	0.2	0.1	4.9	26.6	1021	0.3	0.4	0.2	4.0	26.9
0722	0.2	0.2	0.1	4.3	25.9	1022	0.3	0.4	0.2	4.0	26.7
0723	0.2	0.2	0.1	4.3	26.0	1023	0.3	0.4	0.2	4.1	26.8
0724	0.2	0.3	0.1	4.2	26.4	1024	0.3	0.4	0.2	4.1	26.8
0801	0.2	0.3	0.1	4.1	26.6	1101	0.3	0.4	0.2	3.9	26.8
0802	0.2	0.2	0.1	4.2	26.5	1102	0.3	0.4	0.2	3.9	26.3
0803	0.1	0.2	0.1	4.8	26.1	1103	0.3	0.4	0.2	4.0	26.2
0804	0.1	0.2	0.1	5.5	24.8	1104	0.2	0.3	0.1	4.2	26.1
0805	0.1	0.2	0.1	4.3	24.4	1105	0.2	0.3	0.1	4.3	26.6
0806	0.2	0.2	0.1	5.1	24.3	1106	0.2	0.3	0.1	3.9	25.8
0807	0.2	0.3	0.1	4.4	24.5	1107	0.3	0.3	0.2	4.1	25.3
0808	0.3	0.4	0.2	4.1	24.3	1108	0.3	0.4	0.2	4.0	25.5
0809	0.2	0.3	0.1	4.6	25.6	1109	0.3	0.4	0.2	3.8	25.9
0810	0.2	0.3	0.1	4.6	26.3	1110	0.3	0.4	0.2	3.9	25.9
0811	0.2	0.3	0.2	4.4	26.2	1111	0.3	0.4	0.2	4.0	25.8
0812	0.3	0.4	0.2	3.9	28.2	1112	0.3	0.3	0.2	4.0	27.7
0813	0.2	0.3	0.1	4.0	28.5	1113	0.3	0.4	0.2	3.9	27.8
0814	0.2	0.3	0.1	4.5	29.3	1114	0.3	0.4	0.2	3.8	27.8
0815	0.2	0.3	0.1	4.3	28.4	1115	0.3	0.4	0.2	3.8	28.5
0816	0.2	0.3	0.1	4.2	28.5	1116	0.3	0.4	0.2	3.9	28.1
0817	0.2	0.3	0.1	4.3	28.7	1117	0.2	0.3	0.2	4.3	28.7
0818	0.2	0.3	0.1	4.3	28.8	1118	0.2	0.3	0.2	4.0	28.2
0819	0.2	0.3	0.1	4.1	27.0	1119	0.2	0.3	0.1	4.1	28.8
0820	0.2	0.2	0.1	4.8	26.4	1120	0.2	0.3	0.1	4.3	28.5
0821	0.1	0.2	0.1	5.2	26.2	1121	0.2	0.3	0.1	4.1	27.7
0822	0.2	0.2	0.1	4.9	26.5	1122	0.2	0.3	0.2	4.5	27.7
0823	0.2	0.2	0.1	5.2	25.9	1123	0.2	0.3	0.1	4.2	27.5
0824	0.2	0.2	0.1	4.8	27.3	1124	0.2	0.3	0.1	4.3	27.3
0901	0.2	0.4	0.1	4.4	27.0	1201	0.2	0.3	0.1	4.4	27.1
0902	0.2	0.3	0.1	4.3	26.6	1202	0.2	0.3	0.1	3.9	27.1
0903	0.2	0.2	0.1	5.0	26.4	1203	0.2	0.3	0.1	4.2	27.1
0904	0.2	0.3	0.1	4.3	26.6	1204	0.2	0.3	0.1	4.2	26.9
0905	0.2	0.3	0.1	4.3	24.6	1205	0.2	0.3	0.1	4.6	26.8
0906	0.2	0.3	0.1	4.0	25.0	1206	0.2	0.2	0.1	4.1	26.9
0907	0.2	0.4	0.2	3.8	26.1	1207	0.2	0.4	0.2	4.0	26.8
0908	0.2	0.3	0.1	4.3	25.8	1208	0.3	0.4	0.2	4.0	26.3
0909	0.2	0.3	0.2	4.2	26.3	1209	0.2	0.3	0.1	4.0	26.4
0910	0.3	0.4	0.2	4.0	26.4	1210	0.2	0.3	0.1	3.8	27.1
0911	0.4	0.5	0.2	4.3	26.8	1211	0.2	0.3	0.1	4.0	27.0
0912	0.5	0.8	0.4	4.8	27.4	1212	0.2	0.3	0.1	4.3	27.0
0913	0.6	0.7	0.4	4.6	27.8	1213	0.3	0.3	0.2	3.9	27.4
0914	0.7	0.8	0.4	4.8	28.3	1214	0.2	0.3	0.1	4.4	27.9
0915	0.7	0.9	0.5	4.7	28.3	1215	0.2	0.3	0.1	4.6	28.7
0916	0.8	1.0	0.6	4.7	28.0	1216	0.3	0.4	0.2	4.7	28.5
0917	0.9	1.3	0.6	4.5	27.5	1217	0.2	0.3	0.2	4.5	27.7
0918	0.9	1.2	0.6	4.8	27.4	1218	0.2	0.3	0.1	4.4	27.5
0919	0.9	1.2	0.6	4.5	27.4	1219	0.2	0.2	0.1	5.0	28.1
0920	0.9	1.3	0.6	4.4	27.1	1220	0.1	0.2	0.1	4.9	27.5
0921	0.7	0.9	0.5	4.7	26.9	1221	0.2	0.3	0.1	4.2	28.0
0922	0.8	1.0	0.5	4.9	26.6	1222	0.2	0.3	0.1	3.9	27.4
0923	0.7	0.9	0.5	4.5	26.4	1223	0.2	0.2	0.1	4.5	27.2
0924	0.7	0.9	0.4	4.6	26.4	1224	0.1	0.2	0.1	5.1	27.0

2016년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.2	0.1	4.4	27.0	1601	0.2	0.2	0.1	4.1	25.8
1302	0.3	0.2	0.2	4.2	26.7	1602	0.2	0.3	0.1	4.1	26.3
1303	0.2	0.2	0.1	4.3	26.7	1603	0.2	0.2	0.1	4.2	25.9
1304	0.2	0.2	0.1	4.4	27.5	1604	0.2	0.2	0.1	4.1	25.5
1305	0.2	0.2	0.1	4.6	27.0	1605	0.2	0.2	0.1	4.3	26.4
1306	0.2	0.2	0.1	4.3	27.0	1606	0.1	0.2	0.1	4.9	26.4
1307	0.3	0.5	0.2	4.1	26.9	1607	0.2	0.2	0.1	4.7	26.8
1308	0.2	0.4	0.1	4.4	27.3	1608	0.3	0.4	0.2	4.4	26.4
1309	0.2	0.3	0.1	4.2	26.7	1609	0.2	0.3	0.2	4.1	26.1
1310	0.2	0.3	0.1	4.1	27.2	1610	0.1	0.1	0.1	8.1	25.6
1311	0.2	0.3	0.2	3.9	27.1	1611	0.3	0.4	0.2	3.8	25.1
1312	0.2	0.2	0.1	4.3	27.4	1612	0.2	0.3	0.1	4.1	24.8
1313	0.3	0.4	0.2	3.9	27.1	1613	0.2	0.3	0.1	3.8	25.0
1314	0.2	0.4	0.2	4.2	27.9	1614	0.2	0.3	0.1	4.0	25.0
1315	0.2	0.3	0.1	4.4	28.2	1615	0.2	0.3	0.1	4.5	27.6
1316	0.2	0.3	0.1	4.8	27.9	1616	0.2	0.3	0.2	4.5	29.3
1317	0.2	0.2	0.1	4.8	28.1	1617	0.3	0.4	0.2	4.6	29.0
1318	0.2	0.3	0.1	4.0	27.7	1618	0.2	0.3	0.1	5.0	28.7
1319	0.2	0.3	0.1	4.4	27.5	1619	0.2	0.3	0.1	4.7	28.8
1320	0.2	0.2	0.1	4.9	27.5	1620	0.4	0.6	0.3	4.0	28.7
1321	0.1	0.2	0.1	4.6	27.7	1621	0.5	0.6	0.3	4.1	28.5
1322	0.2	0.3	0.1	3.9	27.2	1622	0.2	0.2	0.1	4.9	28.4
1323	0.2	0.2	0.1	4.2	26.7	1623	0.4	0.5	0.2	4.2	27.8
1324	0.2	0.3	0.1	4.4	26.3	1624	0.2	0.2	0.1	4.8	26.8
1401	0.2	0.2	0.1	4.1	26.9	1701	0.3	0.4	0.2	3.9	26.4
1402	0.2	0.2	0.1	4.2	26.7	1702	0.4	0.5	0.3	3.9	26.3
1403	0.2	0.2	0.1	4.1	26.8	1703	0.3	0.5	0.2	3.9	25.3
1404	0.2	0.3	0.1	4.4	26.4	1704	0.3	0.5	0.2	4.1	25.3
1405	0.2	0.2	0.1	4.0	26.6	1705	0.3	0.4	0.2	4.2	27.1
1406	0.2	0.3	0.1	4.1	26.4	1706	0.3	0.4	0.2	4.3	27.2
1407	0.2	0.3	0.1	4.0	27.0	1707	0.3	0.4	0.2	4.0	27.0
1408	0.2	0.3	0.1	4.4	26.6	1708	0.4	0.6	0.3	4.2	26.9
1409	0.1	0.2	0.1	5.0	27.0	1709	0.4	0.5	0.2	4.1	26.8
1410	0.2	0.3	0.2	3.9	26.8	1710	0.3	0.4	0.2	4.1	26.6
1411	0.2	0.3	0.1	3.8	26.7	1711	0.2	0.2	0.1	5.2	25.3
1412	0.3	0.3	0.2	4.0	26.7	1712	0.3	0.5	0.2	4.0	26.4
1413	0.2	0.3	0.1	4.3	27.8	1713	0.3	0.4	0.2	3.9	25.7
1414	0.2	0.2	0.1	4.8	27.1	1714	0.3	0.4	0.2	4.0	25.4
1415	0.1	0.1	0.1	7.0	29.1	1715	0.2	0.3	0.2	4.2	27.1
1416	0.1	0.1	0.1	7.2	28.4	1716	0.1	0.2	0.1	6.9	27.1
1417	0.1	0.2	0.1	6.7	28.3	1717	0.2	0.2	0.1	4.8	28.1
1418	0.2	0.2	0.1	5.4	28.6	1718	0.1	0.2	0.1	5.8	27.7
1419	0.3	0.3	0.2	4.0	28.4	1719	0.1	0.2	0.1	7.8	27.6
1420	0.2	0.3	0.2	3.8	28.4	1720	0.1	0.2	0.1	5.5	28.4
1421	0.2	0.2	0.1	4.2	28.1	1721	0.3	0.4	0.2	4.0	28.3
1422	0.2	0.2	0.1	4.2	28.0	1722	0.3	0.3	0.2	4.1	28.3
1423	0.1	0.2	0.1	4.8	27.9	1723	0.2	0.3	0.1	4.3	28.2
1424	0.2	0.2	0.1	4.2	27.3	1724	0.2	0.4	0.2	4.0	26.1
1501	0.2	0.3	0.1	4.2	25.7	1801	0.3	0.4	0.2	4.2	25.8
1502	0.2	0.3	0.1	4.2	26.4	1802	0.4	0.6	0.2	4.2	25.4
1503	0.2	0.2	0.1	4.5	26.0	1803	0.4	0.6	0.3	4.3	25.7
1504	0.2	0.3	0.1	4.3	26.1	1804	0.5	0.7	0.3	4.3	25.3
1505	0.2	0.2	0.1	4.5	26.1	1805	0.3	0.5	0.2	4.3	25.3
1506	0.2	0.2	0.1	4.3	25.9	1806	0.2	0.3	0.1	4.6	26.6
1507	0.2	0.3	0.1	4.4	25.8	1807	0.3	0.4	0.2	4.6	26.2
1508	0.2	0.3	0.2	4.2	26.0	1808	0.4	0.6	0.2	4.2	27.2
1509	0.1	0.2	0.1	5.1	26.1	1809	0.5	0.6	0.3	4.4	26.2
1510	0.2	0.3	0.1	4.4	26.2	1810	0.5	0.6	0.3	4.5	26.3
1511	0.2	0.3	0.1	4.1	25.9	1811	0.5	0.6	0.3	4.6	27.2
1512	0.3	0.4	0.2	3.9	25.9	1812	0.5	0.7	0.4	4.8	27.5
1513	0.2	0.3	0.2	4.2	26.2	1813	0.5	0.8	0.3	4.4	27.7
1514	0.2	0.2	0.1	5.2	26.5	1814	0.6	0.7	0.4	4.8	28.1
1515	0.1	0.1	0.1	5.9	29.2	1815	0.6	0.7	0.4	4.6	27.5
1516	0.2	0.2	0.1	8.4	28.7	1816	0.4	0.5	0.3	4.7	27.1
1517	0.1	0.1	0.1	7.0	28.4	1817	0.3	0.5	0.2	5.0	27.1
1518	0.1	0.1	0.1	6.2	28.7	1818	0.3	0.5	0.2	5.0	27.4
1519	0.2	0.3	0.1	4.1	28.7	1819	0.3	0.5	0.2	4.9	27.5
1520	0.2	0.4	0.2	3.9	28.9	1820	0.3	0.5	0.2	4.7	27.5
1521	0.2	0.2	0.1	4.3	28.6	1821	0.5	0.6	0.4	4.5	27.9
1522	0.1	0.2	0.1	4.2	28.2	1822	0.7	1.0	0.5	4.5	28.0
1523	0.2	0.2	0.1	4.4	26.9	1823	0.5	0.7	0.4	4.5	27.9
1524	0.1	0.2	0.1	4.5	26.8	1824	0.5	0.7	0.4	4.5	27.2

2016년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.5	0.2	5.2	25.7	2201	0.6	0.9	0.4	4.7	27.5
1902	0.5	0.6	0.3	4.7	25.4	2202	0.5	0.7	0.3	4.7	27.3
1903	0.4	0.6	0.3	4.6	25.6	2203	0.5	0.8	0.4	4.5	26.5
1904	0.6	0.7	0.4	4.6	25.4	2204	0.4	0.6	0.3	4.7	26.5
1905	0.7	0.9	0.5	4.6	25.3	2205	0.4	0.6	0.3	5.2	26.3
1906	0.7	0.9	0.5	4.5	26.1	2206	0.4	0.7	0.3	4.9	26.4
1907	0.4	0.6	0.3	4.5	26.1	2207	0.4	0.5	0.2	5.1	26.3
1908	0.4	0.5	0.3	4.5	26.4	2208	0.3	0.4	0.2	5.4	27.2
1909	0.5	0.6	0.3	4.3	26.2	2209	0.3	0.5	0.2	4.9	27.2
1910	0.4	0.6	0.3	4.3	26.8	2210	0.3	0.5	0.2	4.9	27.3
1911	0.3	0.5	0.2	4.8	27.4	2211	0.3	0.4	0.2	4.8	27.2
1912	0.3	0.4	0.2	4.9	26.9	2212	0.3	0.5	0.2	4.5	28.6
1913	0.4	0.5	0.2	4.4	26.5	2213	0.4	0.5	0.2	4.7	29.1
1914	0.4	0.6	0.3	4.4	25.6	2214	0.3	0.3	0.2	5.2	29.1
1915	0.5	0.6	0.3	4.3	25.8	2215					
1916	0.6	0.8	0.4	4.3	25.4	2216	0.3	0.5	0.2	4.8	28.4
1917	0.3	0.4	0.2	4.5	27.1	2217	0.3	0.4	0.2	4.9	28.0
1918	0.3	0.4	0.2	4.7	26.3	2218	0.2	0.3	0.2	5.0	27.9
1919	0.3	0.4	0.2	4.9	27.3	2219	0.4	0.5	0.3	4.9	27.3
1920	0.2	0.3	0.2	4.7	27.0	2220	0.4	0.5	0.3	4.5	27.9
1921	0.2	0.4	0.2	4.4	27.0	2221	0.3	0.4	0.2	4.7	27.6
1922	0.4	0.5	0.3	4.0	27.4	2222	0.4	0.6	0.3	4.8	27.1
1923	0.5	0.7	0.3	4.0	27.5	2223	0.4	0.6	0.3	4.8	27.0
1924	0.5	0.7	0.3	4.3	27.6	2224	0.6	0.8	0.4	4.5	27.4
2001	0.6	0.8	0.4	4.1	27.2	2301	0.6	0.8	0.4	4.6	27.6
2002	0.5	0.6	0.3	4.4	26.0	2302	0.5	0.7	0.3	4.7	27.6
2003	0.6	0.7	0.4	4.5	25.4	2303	0.6	0.8	0.4	4.6	27.2
2004	0.5	0.6	0.3	4.5	25.7	2304	0.6	0.7	0.4	4.5	27.2
2005	0.6	0.7	0.4	4.5	25.7	2305	0.5	0.7	0.4	4.6	27.2
2006	0.4	0.5	0.3	4.9	25.7	2306	0.6	0.7	0.4	4.5	27.2
2007	0.3	0.4	0.2	4.6	26.7	2307	0.4	0.4	0.3	4.6	26.8
2008	0.3	0.4	0.2	4.7	26.6	2308	0.4	0.5	0.2	4.7	27.0
2009	0.4	0.6	0.3	4.5	26.6	2309	0.3	0.4	0.2	4.8	27.3
2010	0.5	0.7	0.3	4.0	27.0	2310	0.3	0.4	0.2	4.9	27.2
2011	0.4	0.6	0.3	4.1	27.4	2311	0.3	0.5	0.2	4.5	27.4
2012	0.3	0.3	0.2	4.8	27.5	2312	0.4	0.5	0.3	4.4	27.3
2013	0.4	0.6	0.3	4.1	27.1	2313	0.6	0.8	0.4	4.1	28.0
2014	0.4	0.5	0.3	4.3	27.6	2314	0.6	0.8	0.4	4.1	28.4
2015	0.5	0.7	0.4	4.5	27.6	2315	0.6	0.7	0.4	4.1	28.4
2016	0.7	0.8	0.5	4.7	27.3	2316	0.6	0.8	0.4	4.1	28.5
2017	0.5	0.6	0.3	4.9	27.2	2317	0.7	1.0	0.5	4.1	28.3
2018	0.4	0.6	0.3	4.9	27.1	2318	0.7	0.9	0.5	4.3	28.1
2019	0.4	0.6	0.3	4.7	26.9	2319	0.7	1.0	0.5	4.4	27.9
2020	0.4	0.5	0.3	4.9	26.8	2320	0.9	1.2	0.6	4.3	27.4
2021	0.3	0.4	0.2	4.6	27.1	2321	0.9	1.2	0.6	4.5	27.5
2022	0.4	0.5	0.3	4.9	27.2	2322	0.8	1.2	0.5	4.7	27.4
2023	0.6	0.8	0.4	4.4	27.4	2323	0.9	1.4	0.6	4.7	27.3
2024	0.5	0.6	0.3	4.8	27.4	2324	1.0	1.3	0.7	4.7	27.2
2101	0.6	0.8	0.4	4.7	27.4	2401	0.8	1.2	0.6	4.5	27.3
2102	0.6	0.7	0.4	5.0	27.0	2402	0.8	1.2	0.5	4.5	27.3
2103	0.5	0.7	0.3	4.8	25.9	2403	0.7	1.0	0.5	4.4	27.3
2104	0.5	0.7	0.3	5.2	26.1	2404	0.7	1.1	0.5	4.7	27.2
2105	0.8	1.0	0.5	5.1	26.0	2405	0.7	0.9	0.4	4.2	27.0
2106	0.7	0.9	0.5	5.3	26.0	2406	0.6	0.8	0.4	4.0	26.9
2107	0.4	0.6	0.3	5.8	26.8	2407	0.6	0.8	0.4	4.2	27.1
2108	0.4	0.6	0.3	5.2	26.5	2408	0.7	0.9	0.5	4.3	27.1
2109	0.5	0.7	0.3	5.3	26.4	2409	0.6	0.8	0.4	4.3	27.1
2110	0.5	0.6	0.3	4.9	27.0	2410	0.6	0.8	0.4	4.6	27.3
2111	0.5	0.6	0.3	4.5	27.4	2411	0.5	0.6	0.3	4.7	27.5
2112	0.4	0.6	0.3	4.8	27.7	2412	0.5	0.7	0.4	4.3	27.6
2113	0.4	0.6	0.3	4.8	27.9	2413	0.5	0.7	0.3	4.1	27.9
2114	0.4	0.6	0.2	4.6	27.3	2414	0.5	0.7	0.3	4.1	28.2
2115	0.4	0.6	0.3	5.4	28.4	2415	0.6	0.8	0.4	4.4	28.5
2116	0.4	0.5	0.3	5.0	28.6	2416	0.6	0.7	0.4	4.4	28.5
2117	0.4	0.5	0.3	5.0	28.2	2417	0.8	1.0	0.5	4.3	28.4
2118	0.3	0.4	0.2	5.5	27.8	2418	0.8	1.3	0.6	4.4	28.2
2119	0.5	0.7	0.3	5.4	27.9	2419	0.8	1.1	0.6	4.5	28.0
2120	0.5	0.6	0.3	5.1	27.5	2420	0.9	1.1	0.6	4.6	27.8
2121	0.6	0.9	0.4	5.1	27.3	2421	1.1	1.5	0.7	4.7	27.7
2122	0.4	0.5	0.3	4.6	27.1	2422	1.3	1.8	0.8	4.8	27.6
2123	0.6	0.7	0.4	4.7	27.3	2423	1.0	1.4	0.7	4.7	27.7
2124	0.7	0.9	0.5	4.7	27.3	2424	0.9	1.4	0.6	4.6	27.6

2016년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.7	0.9	0.5	4.4	27.5	2801	1.0	1.4	0.7	5.3	27.3
2502	0.7	1.0	0.4	4.4	27.4	2802	0.9	1.4	0.6	5.5	27.2
2503	0.6	1.0	0.4	4.5	27.4	2803	1.0	1.5	0.6	5.5	27.2
2504	0.5	0.7	0.3	4.6	27.3	2804	1.1	1.5	0.7	6.2	27.1
2505	0.6	0.8	0.4	4.4	27.3	2805	0.9	1.1	0.6	5.7	27.1
2506	0.4	0.5	0.3	4.5	27.3	2806	0.9	1.2	0.5	5.6	27.1
2507	0.5	0.7	0.3	4.6	27.2	2807	0.7	1.1	0.5	5.4	27.1
2508	0.5	0.8	0.3	4.6	27.3	2808	0.7	0.9	0.4	5.1	27.0
2509	0.5	0.7	0.3	4.4	27.4	2809	0.6	0.8	0.4	4.7	27.0
2510	0.5	0.7	0.4	4.4	28.0	2810	0.7	1.0	0.4	5.6	27.1
2511	0.5	0.6	0.3	4.4	27.7	2811	0.6	0.9	0.4	5.8	27.1
2512	0.4	0.6	0.3	4.3	28.1	2812	0.7	1.0	0.5	5.9	27.2
2513	0.4	0.5	0.3	4.4	28.2	2813	0.8	1.2	0.5	5.7	27.1
2514	0.4	0.5	0.2	4.2	29.1	2814	1.0	1.1	0.6	6.7	27.1
2515	0.4	0.5	0.2	4.2	29.1	2815	1.0	1.3	0.6	6.8	27.1
2516	0.4	0.5	0.2	4.2	29.3	2816	1.1	1.3	0.7	7.0	26.9
2517	0.3	0.4	0.2	4.0	29.0	2817	0.8	1.2	0.5	6.8	27.1
2518	0.3	0.4	0.2	4.1	29.1	2818	0.8	1.0	0.5	6.7	27.2
2519	0.2	0.4	0.2	4.5	28.7	2819	0.8	1.1	0.5	6.9	27.2
2520	0.2	0.4	0.2	4.7	28.5	2820	0.7	0.9	0.4	6.3	27.2
2521	0.3	0.3	0.2	4.3	28.2	2821	0.5	0.8	0.3	6.0	27.2
2522	0.3	0.4	0.2	4.0	28.0	2822	0.5	0.7	0.4	6.9	27.2
2523	0.2	0.3	0.2	4.6	27.9	2823	0.6	0.8	0.4	7.5	27.1
2524	0.2	0.3	0.1	4.6	28.1	2824	0.5	0.7	0.3	7.4	27.1
2601	0.2	0.3	0.1	4.7	27.9	2901	0.5	0.9	0.3	6.7	27.0
2602	0.2	0.3	0.1	5.4	27.9	2902	0.5	0.6	0.3	7.0	27.0
2603	0.2	0.2	0.1	5.1	27.9	2903	0.5	0.7	0.3	6.7	27.0
2604	0.2	0.2	0.1	5.9	27.9	2904	0.6	0.8	0.3	6.9	26.8
2605	0.2	0.2	0.1	6.4	27.8	2905	0.6	0.6	0.3	7.5	26.9
2606	0.2	0.3	0.1	6.0	27.7	2906	0.7	1.0	0.4	8.1	26.8
2607	0.2	0.3	0.1	4.7	27.7	2907	0.8	1.2	0.4	8.2	26.8
2608	0.3	0.4	0.2	4.5	27.6	2908	0.6	0.7	0.4	7.3	26.8
2609	0.2	0.3	0.1	4.7	27.6	2909	0.5	0.6	0.3	8.0	26.8
2610	0.2	0.3	0.2	5.7	27.9	2910	0.6	0.8	0.4	7.9	26.9
2611	0.3	0.5	0.2	4.8	28.1	2911	0.6	0.8	0.4	8.2	27.0
2612	0.5	0.6	0.3	3.9	28.1	2912	0.6	0.7	0.4	7.6	27.1
2613	1.0	1.3	0.6	4.7	28.0	2913	0.4	0.5	0.3	6.7	27.1
2614	1.4	1.8	0.9	5.4	28.1	2914	0.5	0.7	0.3	6.8	27.2
2615	1.3	1.6	0.9	5.7	28.2	2915	0.6	0.8	0.4	7.2	27.1
2616	1.5	2.2	0.9	5.4	28.2	2916	0.7	0.8	0.4	7.8	27.1
2617	1.5	2.0	0.9	5.0	28.1	2917	0.5	0.7	0.3	7.7	27.2
2618	1.3	1.8	0.9	5.3	28.0	2918	0.5	0.8	0.3	7.2	27.3
2619	1.4	1.9	0.9	5.1	28.0	2919	0.5	0.7	0.3	6.1	27.3
2620	1.4	2.0	0.8	5.3	28.0	2920	0.5	0.6	0.3	6.9	27.4
2621	1.2	1.7	0.8	5.5	27.9	2921	0.4	0.6	0.3	6.4	27.2
2622	1.3	1.9	0.8	5.5	27.9	2922	0.3	0.6	0.2	6.4	27.2
2623	1.2	1.8	0.8	5.5	27.8	2923	0.4	0.6	0.2	6.9	27.1
2624	1.3	1.8	0.8	5.7	27.8	2924	0.3	0.4	0.2	8.0	27.0
2701	1.0	1.5	0.7	5.0	27.7	3001	0.3	0.5	0.2	6.7	26.9
2702	1.0	1.4	0.7	5.2	27.6	3002	0.3	0.5	0.2	6.8	26.9
2703	1.0	1.4	0.6	5.1	27.6	3003	0.3	0.5	0.2	7.8	26.9
2704	0.9	1.3	0.6	5.2	27.5	3004	0.4	0.5	0.2	7.4	26.8
2705	0.9	1.3	0.6	4.9	27.5	3005	0.4	0.5	0.2	8.0	26.7
2706	0.9	1.3	0.6	5.3	27.5	3006	0.4	0.7	0.3	6.5	26.7
2707	0.9	1.2	0.6	4.8	27.5	3007	0.3	0.5	0.2	5.6	26.7
2708	1.0	1.4	0.6	5.1	27.5	3008	0.3	0.5	0.2	5.3	26.7
2709	0.9	1.2	0.6	4.9	27.4	3009	0.3	0.5	0.2	5.3	26.7
2710	1.1	1.5	0.7	5.0	27.4	3010	0.3	0.5	0.2	4.4	26.8
2711	1.3	1.8	0.8	5.5	27.4	3011	0.3	0.5	0.2	3.2	26.7
2712	1.4	1.9	0.9	5.7	27.4	3012	0.3	0.5	0.2	3.5	26.7
2713	1.5	2.0	1.0	5.7	27.5	3013	0.3	0.4	0.2	3.9	26.7
2714	1.5	2.0	1.0	5.6	27.5	3014	0.3	0.5	0.2	3.1	26.7
2715	1.5	2.3	0.9	5.7	27.6	3015	0.4	0.4	0.2	3.5	26.7
2716	1.5	2.0	0.9	5.4	27.7	3016	0.4	0.5	0.3	3.7	26.7
2717	1.3	1.8	0.8	5.0	27.7	3017	0.4	0.6	0.3	4.1	26.7
2718	1.4	1.8	0.9	5.1	27.7	3018	0.4	0.6	0.3	4.2	26.7
2719	1.3	1.9	0.9	5.0	27.6	3019	0.4	0.6	0.3	4.1	26.7
2720	1.4	1.9	0.9	5.0	27.6	3020	0.4	0.6	0.3	4.1	26.7
2721	1.4	2.2	0.9	5.0	27.6	3021	0.4	0.5	0.3	3.4	26.6
2722	1.3	1.8	0.8	5.2	27.5	3022	0.4	0.5	0.2	3.3	26.6
2723	1.1	1.7	0.7	5.1	27.4	3023	0.3	0.4	0.2	3.9	26.5
2724	1.1	1.5	0.7	5.1	27.4	3024	0.3	0.4	0.2	4.6	26.5

2016년 8월 금오도(22466) 시간기상자료

Geumodo (22466) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.3	0.3	0.2	4.2	26.4
3102	0.3	0.3	0.2	3.7	26.3
3103	0.3	0.4	0.2	4.3	26.3
3104	0.3	0.5	0.2	4.2	26.4
3105	0.3	0.4	0.2	3.8	26.3
3106	0.4	0.5	0.2	4.4	26.1
3107	0.4	0.6	0.3	4.0	26.2
3108	0.4	0.6	0.3	4.1	26.1
3109	0.5	0.7	0.3	3.5	26.1
3110	0.3	0.4	0.2	4.3	26.0
3111	0.3	0.5	0.2	4.1	25.9
3112	0.4	0.6	0.3	3.5	25.9
3113	0.5	0.6	0.3	3.2	25.8
3114	0.3	0.4	0.2	4.2	26.1
3115	0.4	0.6	0.3	3.7	26.2
3116	0.4	0.5	0.2	5.1	25.9
3117	0.4	0.6	0.3	5.5	26.0
3118	0.4	0.6	0.3	6.4	26.4
3119	0.5	0.7	0.3	6.7	26.4
3120	0.4	0.6	0.3	6.7	26.4
3121	0.4	0.5	0.3	6.0	26.4
3122	0.4	0.6	0.3	5.0	26.4
3123	0.4	0.5	0.2	4.6	26.3
3124	0.4	0.5	0.2	6.3	26.2

2016년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	5.0	17.7	0401	0.2	0.3	0.1	8.4	19.1
0102	0.2	0.3	0.1	4.5	18.6	0402	0.4	0.4	0.2	8.5	18.2
0103	0.2	0.3	0.1	4.3	19.6	0403	0.4	0.5	0.3	8.8	18.3
0104	0.2	0.3	0.1	4.4	19.9	0404	0.4	0.6	0.3	8.0	18.5
0105	0.2	0.3	0.1	4.1	20.5	0405	0.4	0.5	0.2	7.2	18.6
0106	0.2	0.3	0.1	4.1	20.6	0406	0.4	0.5	0.3	7.6	18.5
0107	0.3	0.4	0.2	4.1	20.0	0407	0.5	0.7	0.3	7.3	19.0
0108	0.3	0.4	0.2	4.5	19.9	0408	0.4	0.6	0.3	7.1	20.0
0109	0.3	0.4	0.2	4.5	21.0	0409	0.4	0.6	0.3	7.6	19.9
0110	0.3	0.4	0.2	4.5	18.7	0410	0.4	0.5	0.3	7.2	20.2
0111	0.2	0.4	0.2	4.7	22.5	0411	0.4	0.6	0.3	7.3	20.3
0112	0.2	0.3	0.1	4.5	22.5	0412	0.5	0.5	0.3	8.4	20.2
0113	0.2	0.4	0.2	3.8	20.8	0413	0.4	0.6	0.3	6.3	21.6
0114	0.3	0.3	0.2	4.0	22.7	0414	0.4	0.6	0.3	6.8	21.0
0115	0.2	0.3	0.1	4.7	20.9	0415	0.5	0.6	0.3	6.4	20.3
0116	0.3	0.3	0.2	4.3	23.1	0416	0.4	0.6	0.3	6.0	21.2
0117	0.2	0.3	0.1	4.2	23.7	0417	0.4	0.5	0.2	6.6	20.6
0118	0.2	0.4	0.1	4.4	22.4	0418	0.4	0.5	0.2	6.8	22.0
0119	0.2	0.3	0.1	3.9	21.7	0419	0.3	0.4	0.2	6.7	21.3
0120	0.2	0.3	0.1	3.9	19.6	0420	0.3	0.4	0.2	7.7	20.1
0121	0.2	0.2	0.1	5.0	19.7	0421	0.4	0.5	0.2	6.8	21.9
0122	0.1	0.2	0.1	4.9	20.5	0422	0.4	0.6	0.3	4.6	21.0
0123	0.1	0.2	0.1	7.0	20.3	0423	0.4	0.5	0.3	5.3	21.6
0124	1.3	0.1	0.5	5.5	19.4	0424	0.4	0.5	0.2	6.9	20.4
0201	0.1	0.2	0.1	6.5	19.8	0501	0.3	0.4	0.2	6.5	20.2
0202	0.2	0.3	0.1	5.3	21.2	0502	0.3	0.4	0.2	7.4	19.8
0203	0.2	0.2	0.1	4.2	21.9	0503	0.3	0.4	0.2	6.6	19.9
0204	0.2	0.3	0.1	3.9	19.4	0504	0.4	0.4	0.2	6.3	19.7
0205	0.2	0.3	0.1	4.5	19.4	0505	0.4	0.6	0.3	5.6	19.2
0206	0.2	0.2	0.1	4.3	19.6	0506	0.3	0.4	0.2	5.2	19.2
0207	0.3	0.5	0.2	3.7	19.8	0507	0.4	0.5	0.2	5.6	19.8
0208	0.3	0.4	0.2	3.8	19.8	0508	0.4	0.5	0.2	5.7	20.7
0209	0.2	0.3	0.1	4.8	21.1	0509	0.4	0.5	0.2	5.9	20.9
0210	0.2	0.3	0.1	5.4	21.5	0510	0.4	0.5	0.2	5.1	21.6
0211	0.2	0.3	0.1	5.1	22.0	0511	0.4	0.5	0.2	5.1	21.3
0212	0.3	0.4	0.2	4.4	19.6	0512	0.4	0.6	0.2	5.1	22.2
0213	0.3	0.4	0.2	5.0	22.0	0513	0.3	0.4	0.2	5.0	22.7
0214	0.3	0.3	0.2	4.4	20.2	0514	0.3	0.5	0.2	4.9	22.2
0215						0515	0.3	0.5	0.2	4.4	21.6
0216	0.3	0.4	0.2	5.8	20.5	0516	0.3	0.4	0.2	4.7	21.7
0217	0.3	0.4	0.2	8.1	21.4	0517	0.2	0.3	0.2	5.7	21.7
0218	0.3	0.4	0.2	7.1	21.7	0518	0.2	0.3	0.1	6.2	22.7
0219	0.3	0.5	0.2	8.0	20.3	0519	0.2	0.3	0.1	6.4	22.9
0220	0.3	0.4	0.2	8.0	20.1	0520	0.2	0.2	0.1	6.6	22.0
0221	0.3	0.5	0.2	8.8	19.5	0521	0.2	0.3	0.1	6.6	22.5
0222	0.3	0.4	0.2	9.2	18.9	0522	0.2	0.3	0.1	6.0	22.4
0223	0.3	0.4	0.2	9.8	19.2	0523	0.3	0.4	0.2	4.3	22.6
0224	0.3	0.4	0.2	10.1	18.0	0524	0.3	0.4	0.2	4.7	21.8
0301	0.3	0.4	0.2	9.6	18.9	0601	0.2	0.3	0.2	5.0	22.4
0302	0.4	0.5	0.2	9.7	18.6	0602	0.2	0.3	0.1	5.5	22.5
0303	0.4	0.5	0.3	9.5	18.2	0603	0.2	0.3	0.1	6.4	22.9
0304	0.5	0.6	0.3	9.7	19.4	0604	0.3	0.4	0.2	4.9	20.5
0305	0.6	0.7	0.4	9.5	19.4	0605	0.5	0.8	0.3	3.7	19.9
0306	0.5	0.7	0.3	9.4	19.3	0606	0.3	0.4	0.2	4.3	20.3
0307	0.5	0.8	0.4	9.1	20.1	0607	0.4	0.5	0.2	4.0	20.9
0308	0.4	0.6	0.3	7.2	20.5	0608	0.3	0.4	0.2	4.2	21.3
0309	0.5	0.6	0.3	7.9	20.6	0609	0.3	0.5	0.2	3.9	22.0
0310	0.4	0.7	0.3	7.4	20.7	0610	0.3	0.4	0.2	3.9	22.3
0311	0.6	0.8	0.4	9.6	20.2	0611	0.4	0.5	0.2	3.6	21.6
0312	0.6	0.9	0.4	9.3	20.0	0612	0.3	0.4	0.2	4.2	24.0
0313	0.7	0.8	0.4	9.7	19.6	0613	0.3	0.5	0.2	3.8	23.4
0314	0.6	0.8	0.4	9.1	20.9	0614	0.4	0.5	0.2	3.8	22.8
0315	0.5	0.7	0.3	8.2	20.2	0615	0.3	0.5	0.2	4.4	23.9
0316	0.6	0.6	0.3	9.3	21.8	0616	0.3	0.4	0.2	3.7	22.0
0317	0.5	0.7	0.3	9.4	20.6	0617	0.3	0.4	0.2	3.9	22.4
0318	0.4	0.6	0.3	9.0	20.3	0618	0.2	0.3	0.1	4.0	22.9
0319	0.5	0.6	0.3	8.4	20.8	0619	0.2	0.3	0.1	4.1	22.3
0320	0.5	0.7	0.3	8.4	20.0	0620	0.2	0.2	0.1	4.3	22.9
0321	0.6	0.7	0.3	8.5	19.7	0621	0.2	0.3	0.1	4.0	22.5
0322	0.6	0.7	0.4	8.6	20.7	0622	0.2	0.2	0.1	4.7	23.5
0323	0.5	0.7	0.3	8.4	20.8	0623	0.2	0.2	0.1	4.4	22.4
0324	0.3	0.4	0.2	8.3	20.3	0624	0.2	0.2	0.1	4.3	23.2

2016년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.2	0.1	5.0	22.8	1001	0.4	0.5	0.2	4.3	28.2
0702	0.2	0.2	0.1	5.2	22.4	1002	0.4	0.5	0.2	4.1	28.3
0703	0.2	0.2	0.1	5.7	23.0	1003	0.3	0.5	0.2	4.5	28.2
0704	0.2	0.3	0.1	5.1	21.0	1004	0.3	0.5	0.2	4.9	28.0
0705	0.4	0.3	0.2	4.1	20.8	1005	0.4	0.6	0.2	4.5	27.9
0706	0.3	0.4	0.2	4.1	22.5	1006	0.3	0.4	0.2	4.8	27.7
0707	0.3	0.5	0.2	3.8	21.6	1007	0.3	0.4	0.2	4.5	27.8
0708	0.3	0.4	0.2	3.9	21.7	1008	0.3	0.4	0.2	4.8	27.8
0709	0.3	0.4	0.2	4.2	22.1	1009	0.3	0.4	0.2	5.0	27.8
0710	0.4	0.5	0.2	3.8	23.1	1010	0.3	0.4	0.2	4.6	28.3
0711	0.3	0.4	0.2	4.0	22.7	1011	0.3	0.4	0.2	4.4	29.2
0712	0.3	0.4	0.2	4.2	23.8	1012	0.3	0.5	0.2	4.4	29.0
0713	0.3	0.4	0.2	5.0	24.9	1013	0.4	0.5	0.3	4.4	28.6
0714	0.3	0.4	0.2	4.8	24.2	1014	0.3	0.5	0.2	4.4	28.7
0715	0.3	0.4	0.2	4.7	23.3	1015	0.3	0.4	0.2	4.1	29.0
0716	0.3	0.5	0.2	4.3	23.2	1016	0.3	0.5	0.2	4.5	29.5
0717	0.3	0.4	0.2	5.1	23.6	1017	0.3	0.4	0.2	4.8	29.4
0718	0.3	0.5	0.2	4.5	23.1	1018	0.3	0.3	0.2	4.8	29.6
0719	0.3	0.3	0.2	5.5	24.7	1019	0.2	0.3	0.2	5.2	29.2
0720	0.2	0.3	0.2	6.1	23.0	1020	0.2	0.3	0.1	5.6	29.1
0721	0.2	0.3	0.1	5.8	23.2	1021	0.2	0.3	0.1	5.3	29.2
0722	0.2	0.4	0.2	5.8	22.2	1022	0.2	0.3	0.1	5.2	28.7
0723	0.3	0.4	0.2	5.7	21.9	1023	0.2	0.3	0.1	5.1	29.1
0724	0.3	0.4	0.2	5.9	21.6	1024	0.2	0.3	0.1	4.7	29.0
0801	0.3	0.3	0.2	5.9	23.3	1101	0.2	0.3	0.1	4.9	28.8
0802	0.2	0.3	0.2	5.8	22.2	1102	0.2	0.3	0.1	5.5	28.7
0803	0.3	0.3	0.2	5.6	21.6	1103	0.2	0.3	0.1	5.2	28.5
0804	0.3	0.5	0.2	5.4	22.2	1104	0.3	0.4	0.2	4.7	28.4
0805	0.7	0.7	0.4	3.8	22.6	1105	0.4	0.5	0.2	4.0	28.3
0806	0.3	0.5	0.2	4.6	22.3	1106	0.3	0.3	0.2	4.4	28.4
0807	0.4	0.5	0.2	4.6	21.6	1107	0.3	0.4	0.2	4.8	28.2
0808	0.3	0.4	0.2	4.7	21.4	1108	0.3	0.4	0.2	4.9	28.6
0809	0.3	0.4	0.2	5.0	21.9	1109	0.3	0.4	0.2	5.1	28.5
0810	0.3	0.4	0.2	5.2	22.4	1110	0.3	0.3	0.2	4.9	28.7
0811	0.4	0.5	0.2	4.7	23.5	1111	0.3	0.4	0.2	4.2	29.3
0812	0.3	0.4	0.2	5.0	23.5	1112	0.3	0.4	0.2	4.4	29.7
0813	0.4	0.5	0.2	4.9	24.0	1113	0.3	0.4	0.2	5.0	30.3
0814	0.3	0.4	0.2	5.0	23.1	1114	0.3	0.4	0.2	5.2	30.6
0815	0.3	0.4	0.2	5.1	24.0	1115	0.4	0.5	0.2	5.0	29.9
0816	0.3	0.4	0.2	4.8	22.5	1116	0.3	0.4	0.2	4.8	29.9
0817	0.3	0.5	0.2	5.2	22.4	1117	0.3	0.5	0.2	5.3	29.7
0818	0.3	0.4	0.2	5.4	22.9	1118	0.3	0.4	0.2	5.9	29.3
0819	0.3	0.4	0.2	5.4	22.8	1119	0.3	0.5	0.2	6.2	29.2
0820	0.3	0.4	0.2	6.0	22.5	1120	0.3	0.5	0.2	5.4	29.3
0821	0.3	0.4	0.2	6.0	23.1	1121	0.3	0.5	0.2	5.8	29.2
0822	0.3	0.4	0.2	6.1	22.8	1122	0.3	0.5	0.2	6.0	29.0
0823	0.3	0.4	0.2	6.1	21.8	1123	0.3	0.4	0.2	5.6	29.0
0824	0.3	0.4	0.2	6.2	22.2	1124	0.3	0.4	0.2	5.9	29.0
0901	0.3	0.4	0.2	6.0	22.1	1201	0.3	0.5	0.2	6.1	29.1
0902	0.3	0.4	0.2	5.6	22.1	1202	0.3	0.4	0.2	6.0	29.0
0903	0.3	0.4	0.2	5.6	22.3	1203	0.3	0.4	0.2	6.1	28.9
0904	0.3	0.4	0.2	5.3	22.4	1204	0.3	0.4	0.2	5.6	28.8
0905	0.7	0.8	0.4	3.8	22.9	1205	0.3	0.4	0.2	4.9	28.7
0906	0.3	0.4	0.2	5.3	22.0	1206	0.3	0.4	0.2	5.0	28.7
0907	0.4	0.5	0.3	4.1	21.9	1207	0.3	0.4	0.2	5.2	28.6
0908	0.3	0.4	0.2	4.1	21.8	1208	0.3	0.4	0.2	4.9	28.6
0909	0.3	0.4	0.2	4.8	22.1	1209	0.3	0.4	0.2	4.8	28.8
0910	0.3	0.5	0.2	4.6	22.0	1210	0.3	0.4	0.2	4.7	29.4
0911	0.4	0.6	0.3	4.1	22.0	1211	0.3	0.4	0.2	6.0	29.8
0912	0.4	0.5	0.2	3.9	24.1	1212	0.3	0.4	0.2	5.2	29.8
0913	0.4	0.5	0.3	4.1	24.9	1213	0.2	0.4	0.2	5.2	29.8
0914	0.5	0.7	0.3	4.2	24.9	1214	0.3	0.4	0.2	5.8	29.4
0915	0.4	0.5	0.3	4.0	24.3	1215	0.3	0.5	0.2	4.6	30.1
0916	0.5	0.7	0.3	4.0	25.4	1216	0.4	0.6	0.2	4.2	29.3
0917	0.5	0.7	0.3	3.6	25.3	1217	0.4	0.6	0.2	4.3	29.1
0918	0.5	0.6	0.4	3.5	24.5	1218	0.3	0.5	0.2	3.7	28.9
0919	0.5	0.7	0.3	3.9	24.6	1219	0.3	0.4	0.2	4.1	29.1
0920	0.5	0.6	0.3	4.1	27.5	1220	0.3	0.4	0.2	4.3	29.1
0921	0.5	0.6	0.3	3.8	27.8	1221	0.3	0.4	0.2	3.6	29.0
0922	0.4	0.6	0.3	4.2	28.1	1222	0.3	0.4	0.2	4.5	28.7
0923	0.4	0.5	0.2	4.1	28.3	1223	0.3	0.5	0.2	4.9	28.7
0924	0.4	0.5	0.2	4.2	28.3	1224	0.3	0.4	0.2	4.6	28.5

2016년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	4.9	28.5	1601	0.3	0.5	0.2	3.9	27.5
1302	0.3	0.4	0.2	4.8	28.4	1602	0.3	0.4	0.2	4.5	27.5
1303	0.3	0.5	0.2	5.4	28.4	1603	0.2	0.3	0.1	4.8	26.6
1304	0.3	0.4	0.2	4.4	28.4	1604	0.2	0.3	0.1	5.2	26.0
1305	0.3	0.4	0.2	5.0	28.4	1605	0.2	0.3	0.1	4.7	27.3
1306	0.3	0.4	0.2	5.1	28.4	1606	0.2	0.3	0.1	4.9	27.2
1307	0.3	0.4	0.2	4.6	28.4	1607	0.2	0.3	0.1	4.2	27.7
1308	0.3	0.5	0.2	4.5	28.4	1608	0.3	0.4	0.2	4.2	26.8
1309	0.4	0.5	0.3	4.9	28.5	1609	0.4	0.5	0.2	4.0	26.4
1310	0.4	0.5	0.2	4.2	28.7	1610	0.4	0.5	0.2	3.7	26.7
1311	0.3	0.4	0.2	4.6	28.9	1611	0.4	0.6	0.3	3.5	27.2
1312	0.3	0.4	0.2	5.0	29.0	1612	0.4	0.6	0.3	3.1	27.3
1313	0.3	0.5	0.2	4.7	29.0	1613	0.4	0.5	0.2	4.5	27.7
1314	0.3	0.4	0.2	3.9	29.1	1614	0.2	0.4	0.2	5.2	26.9
1315	0.4	0.6	0.2	3.6	29.1	1615	0.2	0.3	0.2	5.3	26.7
1316	0.4	0.6	0.3	3.5	29.2	1616	0.2	0.3	0.2	6.0	26.6
1317	0.5	0.6	0.3	3.5	28.9	1617	0.2	0.3	0.2	7.3	25.7
1318	0.4	0.6	0.3	3.3	28.9	1618	0.2	0.3	0.1	6.2	26.7
1319	0.4	0.6	0.3	3.5	28.8	1619	0.4	0.5	0.2	8.7	27.2
1320	0.3	0.4	0.2	4.1	28.5	1620	0.3	0.4	0.2	5.2	27.2
1321	0.4	0.5	0.2	4.1	28.5	1621	0.2	0.3	0.1	4.6	26.8
1322	0.3	0.5	0.2	4.4	28.2	1622	0.2	0.3	0.2	4.6	26.1
1323	0.3	0.4	0.2	4.5	28.3	1623	0.2	0.3	0.1	5.8	26.0
1324	0.3	0.4	0.2	4.5	28.5	1624	0.2	0.3	0.1	5.4	25.7
1401	0.3	0.4	0.2	4.9	28.6	1701	0.3	0.4	0.2	5.6	26.1
1402	0.3	0.4	0.2	5.0	27.9	1702	0.3	0.4	0.2	5.0	25.2
1403	0.3	0.4	0.2	5.1	27.9	1703	0.3	0.4	0.2	4.2	24.9
1404	0.3	0.4	0.2	4.8	28.1	1704	0.2	0.3	0.2	4.3	24.7
1405	0.3	0.4	0.2	4.0	28.1	1705	0.2	0.3	0.1	5.3	25.8
1406	0.3	0.4	0.2	4.2	27.9	1706	0.2	0.3	0.2	4.4	26.3
1407	0.4	0.5	0.2	4.3	27.9	1707	0.3	0.3	0.2	4.3	26.4
1408	0.4	0.6	0.3	4.4	28.1	1708	0.2	0.3	0.2	4.6	25.8
1409	0.5	0.8	0.3	4.9	28.0	1709	0.2	0.3	0.1	5.1	26.0
1410	0.4	0.6	0.2	4.5	28.2	1710	0.2	0.3	0.2	6.0	25.6
1411	0.4	0.5	0.2	4.6	28.6	1711	0.3	0.4	0.2	4.4	26.1
1412	0.3	0.4	0.2	4.9	28.9	1712	0.3	0.4	0.2	4.8	26.7
1413	0.3	0.5	0.2	5.4	28.9	1713	0.3	0.5	0.2	4.1	28.2
1414	0.3	0.5	0.2	5.1	28.7	1714	0.3	0.3	0.2	4.0	28.2
1415	0.4	0.5	0.2	5.0	28.3	1715	0.2	0.3	0.1	4.6	27.7
1416	0.5	0.5	0.3	4.5	28.5	1716	0.2	0.2	0.1	5.3	27.3
1417	0.4	0.6	0.3	4.5	28.5	1717	0.2	0.3	0.1	6.4	26.7
1418	0.4	0.5	0.3	4.1	28.6	1718	0.2	0.3	0.1	8.0	26.8
1419	0.4	0.6	0.3	4.0	28.2	1719	0.3	0.4	0.2	8.7	27.6
1420	0.4	0.6	0.3	4.1	28.0	1720	0.5	0.6	0.3	9.8	27.6
1421	0.4	0.5	0.2	5.2	28.0	1721	0.2	0.3	0.1	4.4	26.4
1422	0.4	0.5	0.2	4.6	28.0	1722	0.2	0.3	0.1	4.6	26.0
1423	0.3	0.5	0.2	4.5	27.8	1723	0.2	0.3	0.1	5.6	25.8
1424	0.3	0.5	0.2	4.9	27.8	1724	0.2	0.3	0.1	5.9	26.1
1501	0.3	0.4	0.2	4.7	28.3	1801	0.2	0.2	0.1	7.5	25.6
1502	0.3	0.3	0.2	5.0	28.2	1802	0.2	0.3	0.2	8.9	25.8
1503	0.2	0.3	0.1	5.0	27.8	1803	0.2	0.3	0.1	6.5	27.0
1504	0.3	0.5	0.2	4.9	27.9	1804	0.3	0.3	0.2	4.9	26.8
1505	0.4	0.5	0.2	4.9	27.7	1805	0.3	0.3	0.2	4.8	26.2
1506	0.4	0.5	0.2	4.5	27.7	1806	0.2	0.3	0.2	4.6	25.2
1507	0.4	0.6	0.3	4.5	27.4	1807	0.2	0.3	0.2	5.1	25.1
1508	0.4	0.5	0.3	5.1	27.3	1808	0.3	0.4	0.2	4.4	26.8
1509	0.4	0.5	0.2	4.8	27.8	1809	0.3	0.4	0.2	4.3	27.1
1510	0.3	0.5	0.2	4.4	28.3	1810	0.4	0.6	0.3	4.1	27.0
1511	0.4	0.7	0.3	4.4	28.5	1811	0.3	0.4	0.2	4.4	26.6
1512	0.3	0.5	0.2	4.5	28.5	1812	0.4	0.4	0.2	3.8	26.2
1513	0.3	0.4	0.2	4.4	28.9	1813	0.3	0.5	0.2	3.9	26.3
1514	0.3	0.4	0.2	4.7	28.5	1814	0.4	0.5	0.3	4.2	26.0
1515	0.3	0.5	0.2	4.6	29.1	1815	0.4	0.5	0.2	4.0	26.0
1516	0.3	0.4	0.2	4.6	28.3	1816	0.3	0.4	0.2	4.7	26.4
1517	0.3	0.4	0.2	4.1	28.6	1817	0.3	0.3	0.2	7.1	25.8
1518	0.3	0.4	0.2	4.0	27.9	1818	0.2	0.2	0.1	7.3	27.8
1519	0.3	0.5	0.2	3.9	28.2	1819	0.1	0.2	0.1	7.8	28.0
1520	0.3	0.5	0.2	3.7	27.9	1820	0.3	0.3	0.2	7.8	28.0
1521	0.4	0.5	0.3	3.8	27.1	1821	0.3	0.4	0.2	4.3	27.1
1522	0.4	0.7	0.3	4.1	27.0	1822	0.3	0.3	0.2	5.1	26.9
1523	0.3	0.4	0.2	4.5	27.4	1823	0.3	0.4	0.2	4.8	26.5
1524	0.3	0.5	0.2	3.9	27.5	1824	0.2	0.3	0.1	4.5	26.3

2016년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	5.1	25.9	2201	0.3	0.4	0.2	5.3	26.5
1902	0.3	0.4	0.2	6.2	24.5	2202	0.3	0.4	0.2	5.8	26.6
1903	0.3	0.5	0.2	5.5	25.3	2203	0.3	0.4	0.2	6.1	27.3
1904	0.6	0.7	0.4	3.8	25.6	2204	0.3	0.3	0.2	5.9	27.2
1905	0.2	0.4	0.2	6.7	27.1	2205	0.3	0.4	0.2	6.1	27.9
1906	0.3	0.4	0.2	4.7	27.1	2206	0.2	0.4	0.2	5.6	27.9
1907	0.2	0.3	0.2	5.3	27.4	2207	0.2	0.3	0.2	5.6	27.8
1908	0.3	0.4	0.2	4.1	27.5	2208	0.3	0.4	0.2	5.0	27.6
1909	0.3	0.5	0.2	4.1	27.5	2209	0.3	0.4	0.2	4.2	27.5
1910	0.4	0.6	0.2	3.9	27.6	2210	0.4	0.5	0.2	4.1	27.5
1911	0.3	0.4	0.2	4.4	27.0	2211	0.3	0.4	0.2	4.5	27.3
1912	0.3	0.5	0.2	5.0	27.0	2212	0.2	0.3	0.1	5.4	28.0
1913	0.4	0.5	0.2	4.6	27.2	2213	0.2	0.3	0.1	4.5	27.3
1914	0.4	0.5	0.3	4.7	27.3	2214	0.3	0.3	0.2	4.4	28.4
1915	0.3	0.5	0.2	5.4	27.2	2215	0.3	0.5	0.2	4.9	27.7
1916	0.3	0.4	0.2	5.8	26.8	2216	0.4	0.6	0.3	4.4	27.2
1917	0.3	0.4	0.2	6.0	26.9	2217	0.5	0.6	0.3	4.0	26.9
1918	0.3	0.4	0.2	7.9	26.9	2218	0.3	0.4	0.2	4.3	26.7
1919	0.3	0.3	0.2	8.0	26.6	2219	0.3	0.5	0.2	4.3	26.6
1920	0.2	0.2	0.1	8.4	27.4	2220	0.3	0.4	0.2	6.1	26.7
1921	0.3	0.4	0.2	7.6	27.7	2221	0.2	0.3	0.1	6.4	27.0
1922	0.3	0.4	0.2	5.6	26.4	2222	0.3	0.4	0.2	6.2	26.6
1923	0.3	0.4	0.2	5.3	26.1	2223	0.3	0.4	0.2	4.8	26.6
1924	0.2	0.3	0.1	4.9	26.1	2224	0.3	0.5	0.2	3.7	26.4
2001	0.3	0.3	0.2	5.7	26.0	2301	0.3	0.5	0.2	4.3	27.2
2002	0.2	0.3	0.1	6.4	24.8	2302	0.3	0.4	0.2	4.9	26.6
2003	0.3	0.4	0.2	7.6	27.0	2303	0.3	0.5	0.2	4.2	26.5
2004	0.6	0.8	0.4	4.3	26.8	2304	0.4	0.7	0.3	4.0	26.4
2005	0.3	0.4	0.2	5.8	26.5	2305	0.3	0.5	0.2	5.3	27.3
2006	0.3	0.4	0.2	5.3	26.3	2306	0.3	0.5	0.2	5.1	26.9
2007	0.3	0.3	0.2	5.5	26.9	2307	0.4	0.5	0.2	4.4	26.9
2008	0.3	0.4	0.2	4.5	27.1	2308	0.3	0.4	0.2	4.6	26.8
2009	0.4	0.6	0.2	3.9	27.2	2309	0.3	0.4	0.2	4.6	26.8
2010	0.4	0.8	0.3	4.2	27.0	2310	0.3	0.4	0.2	4.5	26.8
2011	0.3	0.5	0.2	4.2	26.8	2311	0.3	0.4	0.2	4.2	27.5
2012	0.3	0.4	0.2	5.3	27.3	2312	0.3	0.4	0.2	3.6	27.2
2013	0.4	0.6	0.2	5.2	27.3	2313	0.4	0.5	0.2	3.5	27.0
2014	0.5	0.6	0.3	5.1	27.1	2314	0.3	0.4	0.2	3.7	26.9
2015						2315	0.3	0.3	0.2	4.1	27.4
2016	0.4	0.6	0.3	4.5	26.5	2316	0.3	0.4	0.2	4.3	27.1
2017	0.4	0.6	0.2	4.7	26.4	2317	0.4	0.6	0.3	4.7	27.0
2018	0.3	0.4	0.2	5.5	26.4	2318	0.5	0.8	0.3	4.4	26.9
2019	0.3	0.4	0.2	7.8	26.2	2319	0.5	0.7	0.3	3.7	26.8
2020	0.2	0.2	0.1	8.0	27.1	2320	0.4	0.5	0.3	3.6	26.8
2021	0.3	0.4	0.2	7.6	26.8	2321	0.3	0.4	0.2	3.6	26.7
2022	0.3	0.4	0.2	6.3	27.6	2322	0.4	0.5	0.2	3.9	26.8
2023	0.3	0.5	0.2	5.2	27.3	2323	0.3	0.5	0.2	4.4	27.2
2024	0.4	0.5	0.3	5.4	26.8	2324	0.4	0.5	0.2	3.9	27.1
2101	0.3	0.4	0.2	5.9	26.8	2401	0.4	0.6	0.3	4.3	27.1
2102	0.3	0.5	0.2	6.6	26.5	2402	0.4	0.5	0.2	4.4	27.1
2103	0.4	0.5	0.2	6.3	27.5	2403	0.3	0.4	0.2	4.7	27.1
2104	0.9	1.1	0.5	6.5	26.4	2404	0.4	0.5	0.2	5.5	27.0
2105	0.5	0.7	0.3	5.9	26.2	2405	0.3	0.5	0.2	5.6	26.8
2106	0.3	0.4	0.2	6.6	26.1	2406	0.4	0.4	0.2	5.4	27.0
2107	0.3	0.4	0.2	6.2	27.5	2407	0.4	0.5	0.3	5.3	27.2
2108	0.3	0.4	0.2	5.4	27.5	2408	0.5	0.7	0.3	4.9	27.3
2109	0.3	0.5	0.2	4.4	27.8	2409	0.4	0.5	0.2	4.4	27.3
2110	0.4	0.6	0.3	4.4	27.8	2410	0.4	0.5	0.2	4.3	27.3
2111	0.3	0.4	0.2	6.2	27.7	2411	0.3	0.5	0.2	3.6	27.4
2112	0.3	0.4	0.2	5.7	27.3	2412	0.4	0.5	0.2	3.5	27.4
2113	0.3	0.5	0.2	5.3	28.7	2413	0.4	0.5	0.3	4.0	27.5
2114	0.3	0.5	0.2	5.1	28.3	2414	0.4	0.6	0.3	3.7	27.5
2115	0.4	0.6	0.3	5.4	27.7	2415					
2116	0.5	0.7	0.3	5.9	27.3	2416	0.5	0.6	0.3	3.9	27.5
2117	0.4	0.5	0.2	5.1	27.4	2417	0.5	0.6	0.3	4.3	27.4
2118	0.3	0.5	0.2	5.1	27.3	2418	0.5	0.7	0.3	4.3	27.4
2119	0.3	0.4	0.2	5.7	27.2	2419	0.5	0.7	0.3	4.2	27.3
2120	0.3	0.4	0.2	6.5	27.6	2420	0.5	0.7	0.3	4.3	27.2
2121	0.2	0.3	0.2	7.0	27.0	2421	0.4	0.6	0.3	3.5	27.4
2122	0.3	0.4	0.2	5.8	27.6	2422	0.5	0.8	0.3	4.0	27.4
2123	0.3	0.5	0.2	4.6	26.8	2423	0.5	0.7	0.3	3.4	27.3
2124	0.3	0.5	0.2	5.3	27.0	2424	0.5	0.7	0.3	3.6	27.2

2016년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.4	0.7	0.3	3.6	27.2
2502	0.4	0.5	0.2	3.8	27.2
2503	0.3	0.5	0.2	4.3	27.2
2504	0.3	0.4	0.2	4.8	27.3
2505	0.3	0.4	0.2	4.8	27.2
2506	0.3	0.4	0.2	5.1	27.2
2507	0.3	0.4	0.2	5.1	27.2
2508	0.3	0.5	0.2	4.6	27.2
2509	0.3	0.5	0.2	4.7	27.2
2510	0.3	0.4	0.2	4.5	27.3
2511	0.3	0.4	0.2	4.9	27.8
2512	0.3	0.4	0.2	4.8	28.3
2513	0.3	0.4	0.2	4.6	28.3
2514	0.3	0.4	0.2	4.7	28.8
2515	0.2	0.4	0.2	4.7	29.0
2516	0.3	0.4	0.2	5.0	28.8
2517	0.2	0.3	0.1	6.3	28.5
2518	0.2	0.3	0.1	5.4	28.5
2519	0.2	0.3	0.1	5.3	28.3
2520	0.2	0.3	0.2	6.4	28.2
2521	0.1	0.2	0.1	6.1	27.6
2522	0.1	0.2	0.1	6.8	27.7
2523	0.2	0.3	0.1	5.8	28.1
2524	0.2	0.3	0.1	6.2	28.0
2601	0.2	0.4	0.1	6.1	27.7
2602	0.3	0.4	0.2	4.3	27.6
2603	0.3	0.5	0.2	4.7	27.6
2604	0.4	0.5	0.3	3.9	27.6
2605	0.3	0.4	0.2	4.3	27.6
2606	0.3	0.4	0.2	4.3	27.4
2607	0.3	0.4	0.2	4.9	28.0
2608	0.3	0.4	0.2	6.2	27.9
2609	0.3	0.5	0.2	7.1	27.9
2610	0.4	0.6	0.3	5.6	28.0
2611	0.5	0.6	0.3	4.4	27.7
2612	0.7	0.9	0.4	5.5	27.7
2613	0.6	0.9	0.4	4.7	27.6
2614	0.6	0.8	0.4	5.7	27.4
2615	0.6	0.9	0.4	5.0	27.1
2616	0.5	0.7	0.3	4.9	26.9
2617	0.5	0.7	0.3	5.3	26.9
2618	0.5	0.8	0.4	4.4	27.1
2619	0.7	1.0	0.4	4.8	27.3
2620	0.7	0.8	0.4	4.7	27.4
2621	0.6	0.9	0.4	5.5	27.4
2622	0.8	1.0	0.5	6.2	27.6
2623	0.6	0.8	0.4	6.4	27.6
2624	0.5	0.7	0.3	6.9	27.3
2701	0.6	0.8	0.4	5.5	26.8
2702	0.4	0.6	0.3	5.6	26.9
2703	0.4	0.6	0.3	5.1	27.6
2704	0.5	0.7	0.3	4.3	27.5
2705	0.5	0.7	0.3	4.3	27.2
2706	0.6	0.8	0.4	4.8	27.1
2707	0.6	0.8	0.4	5.4	27.1
2708	0.7	0.9	0.4	5.5	27.2
2709	0.7	1.0	0.5	5.4	27.2
2710	0.8	1.1	0.6	4.8	27.1
2711	0.8	1.2	0.6	4.3	27.1
2712	0.7	1.0	0.5	3.9	27.3
2713	0.6	0.8	0.4	4.7	27.2
2714	0.5	0.8	0.3	4.2	27.2
2715	0.5	0.8	0.4	4.9	27.4
2716	0.5	0.8	0.3	4.0	27.3
2717	0.6	0.8	0.4	4.4	26.2
2718	0.6	0.7	0.4	3.9	26.1
2719	0.6	0.8	0.4	3.6	26.1
2720	0.5	0.8	0.3	4.8	25.8
2721	0.5	0.5	0.3	5.2	26.1
2722	0.5	0.8	0.3	5.6	26.5
2723	0.6	0.8	0.4	6.3	27.0
2724	0.7	1.0	0.5	6.2	26.8

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2801	0.6	0.8	0.4	5.7	27.1
2802	0.5	0.8	0.3	5.4	27.1
2803	0.5	0.7	0.3	4.6	27.0
2804	0.4	0.6	0.3	4.6	26.9
2805	0.5	0.6	0.3	3.8	26.9
2806	0.5	0.6	0.3	3.4	26.9
2807	0.5	0.7	0.3	3.6	26.9
2808	0.5	0.7	0.3	3.7	26.8
2809	0.5	0.8	0.3	3.5	26.9
2810	0.5	0.8	0.3	3.2	26.9
2811	0.4	0.6	0.3	3.6	26.8
2812	0.4	0.6	0.3	4.9	26.7
2813	0.4	0.6	0.2	5.2	26.7
2814	0.3	0.5	0.2	4.8	26.5
2815	0.4	0.5	0.3	4.9	26.4
2816	0.5	0.7	0.3	5.8	26.2
2817	0.5	0.7	0.3	4.8	26.1
2818	0.6	0.8	0.4	6.1	26.1
2819	0.6	0.7	0.4	7.4	25.9
2820	0.4	0.5	0.3	6.6	25.8
2821	0.5	0.7	0.3	7.3	26.1
2822	0.5	0.6	0.3	7.8	26.2
2823	0.4	0.4	0.2	8.8	26.4
2824	0.7	0.8	0.5	8.5	26.3
2901	0.5	0.7	0.3	6.7	26.1
2902	0.4	0.5	0.3	5.1	26.3
2903	0.6	0.8	0.4	6.9	26.6
2904	0.5	0.6	0.3	7.1	26.5
2905	0.6	0.8	0.3	5.4	26.5
2906	0.5	0.6	0.3	5.2	26.5
2907	0.4	0.5	0.3	5.6	26.4
2908	0.4	0.6	0.3	6.1	26.3
2909	0.4	0.6	0.2	5.8	26.3
2910	0.4	0.6	0.2	6.3	26.3
2911	0.4	0.6	0.2	5.7	26.4
2912	0.4	0.6	0.2	6.5	26.5
2913	0.4	0.5	0.2	6.6	26.4
2914	0.4	0.5	0.2	6.4	26.4
2915	0.3	0.4	0.2	6.3	26.4
2916	0.3	0.4	0.2	6.5	26.6
2917	0.4	0.5	0.3	6.6	26.5
2918	0.4	0.5	0.2	5.7	26.4
2919	0.4	0.6	0.2	6.3	26.3
2920	0.3	0.4	0.2	6.2	26.2
2921	0.4	0.5	0.2	6.4	26.0
2922	0.3	0.4	0.2	6.9	26.2
2923	0.4	0.6	0.3	7.4	26.2
2924	0.4	0.5	0.2	6.3	26.1
3001	0.4	0.6	0.3	5.9	25.6
3002	0.4	0.5	0.2	6.6	25.8
3003	0.4	0.5	0.2	6.7	25.8
3004	0.4	0.5	0.3	5.7	26.0
3005	0.5	0.7	0.3	5.0	25.9
3006	0.6	0.9	0.4	4.7	25.9
3007	0.7	1.0	0.5	4.4	25.9
3008	0.8	1.1	0.5	4.1	25.9
3009	0.8	1.2	0.5	4.2	25.9
3010	0.7	1.0	0.5	4.6	25.9
3011	0.7	0.9	0.5	4.1	25.9
3012	0.9	1.2	0.6	4.6	26.0
3013	0.9	1.3	0.6	4.9	25.9
3014	1.0	1.6	0.7	5.0	25.9
3015	1.0	1.5	0.7	5.5	25.8
3016	1.0	1.3	0.6	5.2	25.6
3017	1.2	1.7	0.8	5.8	25.5
3018	1.0	1.4	0.6	5.3	25.6
3019	1.1	1.7	0.7	5.6	25.5
3020	1.4	1.9	0.9	6.7	25.3
3021	1.4	1.9	0.9	6.4	25.2
3022	1.1	1.4	0.7	6.5	25.1
3023	1.0	1.4	0.7	6.3	25.0
3024	0.8	1.0	0.5	6.0	24.7

2016년 8월 한산도(22467) 시간기상자료

Hansando (22467) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.9	1.4	0.6	4.5	24.6
3102	1.2	1.6	0.8	4.9	23.5
3103	1.3	1.7	0.8	5.5	23.8
3104	1.0	1.5	0.7	5.5	23.6
3105	1.2	1.6	0.8	5.3	24.1
3106	1.4	1.7	0.9	5.4	24.2
3107	1.4	1.9	0.9	5.3	24.2
3108	1.8	2.6	1.2	5.6	24.2
3109	1.6	2.0	1.0	5.9	24.5
3110	1.4	1.9	0.9	5.5	24.4
3111	1.6	2.3	1.0	5.9	24.1
3112	1.6	2.4	1.1	5.7	24.3
3113	1.8	2.7	1.2	6.1	24.1
3114	1.8	2.5	1.2	6.0	23.9
3115	1.8	2.5	1.2	6.3	24.3
3116	1.4	1.9	0.9	5.9	24.7
3117	1.2	1.7	0.8	6.3	24.4
3118	1.5	2.0	1.0	5.9	24.5
3119	1.6	2.2	1.0	6.3	24.4
3120	2.3	2.7	1.4	6.6	24.4
3121	1.9	2.8	1.2	6.8	24.2
3122	1.6	2.1	1.1	6.3	24.1
3123	1.6	2.0	1.1	6.6	23.3
3124	1.3	1.7	0.8	6.3	22.4

2016년 8월 추자도(22468) 시간기상자료

Chujado (22468) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	4.3	28.1	0401	0.3	0.4	0.2	6.5	27.6
0102	0.2	0.3	0.1	4.4	27.8	0402	0.4	0.6	0.2	6.0	24.7
0103	0.2	0.3	0.1	4.4	28.1	0403	0.4	0.5	0.2	6.2	26.2
0104	0.2	0.3	0.1	4.5	27.5	0404	0.4	0.6	0.3	6.5	27.3
0105	0.2	0.2	0.1	4.4	27.6	0405	0.4	0.6	0.3	5.9	27.1
0106	0.2	0.3	0.1	4.4	26.7	0406	0.5	0.7	0.3	6.4	26.7
0107	0.2	0.3	0.1	4.3	26.6	0407	0.5	0.6	0.3	6.3	26.3
0108	0.3	0.3	0.2	6.9	25.9	0408	0.5	0.6	0.3	4.9	24.9
0109	0.2	0.3	0.1	4.8	25.2	0409	0.5	0.7	0.3	5.2	23.6
0110	0.2	0.3	0.1	4.6	26.7	0410	0.6	0.7	0.4	6.9	22.8
0111	0.2	0.3	0.1	4.8	26.3	0411	0.6	0.7	0.4	5.7	21.1
0112	0.2	0.2	0.1	4.8	27.9	0412	0.5	0.8	0.3	5.0	22.9
0113	0.2	0.3	0.1	5.0	28.6	0413	0.7	1.0	0.4	6.3	26.5
0114	0.3	0.3	0.2	7.0	29.0	0414	0.6	0.8	0.4	5.2	27.4
0115	0.2	0.3	0.1	5.2	29.4	0415	0.5	0.6	0.3	5.2	27.9
0116	0.3	0.3	0.2	5.6	29.7	0416	0.5	0.8	0.3	5.4	27.7
0117	0.3	0.3	0.2	4.8	29.6	0417	0.5	0.6	0.3	5.3	27.8
0118	0.2	0.3	0.2	4.0	29.4	0418	0.4	0.6	0.3	5.2	28.1
0119	0.3	0.4	0.2	4.9	28.8	0419	0.5	0.6	0.3	5.2	27.0
0120	0.2	0.3	0.1	3.7	27.4	0420	0.5	0.7	0.3	4.6	25.7
0121	0.2	0.3	0.1	5.3	26.3	0421	0.5	0.7	0.3	5.5	24.5
0122	0.2	0.2	0.1	4.5	25.9	0422	0.4	0.6	0.3	5.3	23.5
0123	0.2	0.3	0.1	4.7	27.3	0423	0.3	0.5	0.2	4.6	22.4
0124	0.2	0.2	0.1	4.6	27.3	0424	0.4	0.6	0.3	4.7	21.6
0201	0.2	0.2	0.1	5.0	27.2	0501	0.5	0.6	0.3	5.3	20.3
0202	0.2	0.3	0.1	7.4	27.9	0502	0.6	0.7	0.4	5.0	20.3
0203	0.2	0.2	0.1	5.3	27.5	0503	0.5	0.7	0.3	5.0	21.1
0204	0.3	0.4	0.2	7.4	26.1	0504	0.5	0.6	0.3	5.4	25.2
0205	0.2	0.3	0.1	6.0	26.0	0505	0.4	0.5	0.3	5.1	25.2
0206	0.2	0.3	0.1	5.1	26.7	0506	0.4	0.6	0.3	4.9	26.4
0207	0.2	0.3	0.2	4.9	26.0	0507	0.5	0.6	0.3	4.6	27.0
0208	0.2	0.3	0.1	4.9	25.8	0508	0.5	0.7	0.3	4.4	26.7
0209	0.2	0.3	0.2	5.0	25.4	0509	0.5	0.6	0.3	4.1	24.3
0210	0.2	0.3	0.1	5.6	25.6	0510	0.4	0.6	0.3	4.4	22.7
0211	0.2	0.3	0.2	5.8	23.0	0511	0.4	0.6	0.2	4.7	23.2
0212	0.2	0.3	0.1	5.5	27.0	0512	0.4	0.6	0.2	4.2	22.2
0213	0.2	0.3	0.1	5.9	27.7	0513	0.4	0.5	0.2	4.8	22.7
0214	0.3	0.4	0.2	6.7	28.1	0514	0.5	0.8	0.3	5.1	26.2
0215	0.3	0.4	0.2	7.3	28.2	0515	0.4	0.7	0.3	4.4	26.4
0216	0.5	0.5	0.3	9.4	28.4	0516	0.4	0.5	0.2	4.2	26.5
0217	0.4	0.5	0.2	7.0	28.5	0517	0.4	0.5	0.3	4.6	26.2
0218	0.4	0.4	0.2	5.6	28.4	0518	0.3	0.4	0.2	5.1	26.7
0219	0.5	0.6	0.3	4.6	28.3	0519	0.3	0.4	0.2	5.2	27.5
0220	0.5	0.6	0.3	4.6	25.9	0520	0.3	0.4	0.2	4.8	27.7
0221	0.3	0.5	0.2	5.5	27.1	0521	0.3	0.4	0.2	4.8	27.7
0222	0.4	0.6	0.2	4.9	23.9	0522	0.3	0.4	0.2	4.8	26.9
0223	0.5	0.6	0.3	7.6	27.1	0523	0.3	0.4	0.2	5.0	24.5
0224	0.4	0.6	0.3	6.8	27.7	0524	0.3	0.4	0.2	4.8	23.2
0301	0.5	0.6	0.3	7.1	26.4	0601	0.3	0.5	0.2	6.5	25.1
0302	0.4	0.6	0.3	7.9	26.5	0602	0.4	0.5	0.2	5.0	25.9
0303	0.4	0.6	0.3	7.7	26.8	0603	0.4	0.5	0.2	4.6	24.8
0304	0.4	0.6	0.3	8.1	27.0	0604	0.3	0.5	0.2	5.9	25.8
0305	0.6	0.8	0.3	9.4	26.9	0605	0.3	0.4	0.2	5.4	26.5
0306	0.5	0.7	0.3	8.9	27.0	0606	0.3	0.4	0.2	5.4	26.0
0307	0.5	0.7	0.3	8.7	26.0	0607	0.3	0.5	0.2	6.2	26.9
0308	0.5	0.7	0.3	7.4	25.9	0608	0.3	0.4	0.2	4.2	25.9
0309	0.5	0.7	0.3	7.2	25.6	0609	0.3	0.4	0.2	4.0	26.8
0310	0.5	0.7	0.3	8.4	25.1	0610	0.2	0.4	0.2	3.5	25.9
0311	0.4	0.7	0.3	7.7	24.4	0611	0.2	0.3	0.1	5.0	25.1
0312	0.6	0.8	0.4	9.0	25.1	0612	0.3	0.4	0.2	4.4	24.8
0313	0.5	0.7	0.3	7.2	23.4	0613	0.3	0.3	0.2	3.9	22.6
0314	0.5	0.7	0.3	7.7	27.3	0614	0.3	0.4	0.2	4.1	21.9
0315	0.5	0.7	0.3	7.6	27.6	0615	0.4	0.6	0.2	4.5	21.2
0316	0.5	0.7	0.3	8.0	27.8	0616	0.3	0.3	0.2	4.5	23.1
0317	0.6	0.9	0.4	8.7	28.2	0617	0.2	0.3	0.2	6.1	24.8
0318	0.4	0.6	0.3	7.6	28.6	0618	0.2	0.3	0.2	5.6	26.4
0319	0.4	0.7	0.3	7.0	28.8	0619	0.3	0.3	0.2	5.5	26.5
0320	0.5	0.7	0.3	6.7	28.8	0620	0.3	0.3	0.2	4.8	27.8
0321	0.6	0.8	0.4	8.1	25.5	0621	0.3	0.4	0.2	4.3	28.1
0322	0.4	0.6	0.2	7.0	25.6	0622	0.2	0.4	0.2	4.1	28.1
0323	0.4	0.5	0.2	6.5	27.3	0623	0.2	0.3	0.1	4.2	28.1
0324	0.4	0.5	0.2	7.3	26.5	0624	0.2	0.3	0.1	4.2	28.1

2016년 8월 추자도(22468) 시간기상자료

Chujado (22468) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	4.2	27.9	1001	0.4	0.5	0.2	4.7	28.8
0702	0.2	0.3	0.1	4.4	27.8	1002	0.3	0.4	0.2	5.7	27.3
0703	0.2	0.3	0.2	4.3	25.9	1003	0.4	0.4	0.2	5.0	26.6
0704	0.2	0.3	0.1	4.4	26.5	1004	0.4	0.6	0.2	5.3	28.8
0705	0.2	0.3	0.1	4.6	26.1	1005	0.4	0.5	0.3	5.1	28.7
0706	0.2	0.2	0.1	4.7	25.2	1006	0.4	0.5	0.2	4.9	29.0
0707	0.2	0.3	0.1	4.6	24.8	1007	0.4	0.6	0.3	4.9	29.0
0708	0.3	0.4	0.2	5.7	24.7	1008	0.4	0.7	0.3	4.7	29.0
0709	0.2	0.3	0.1	4.3	25.8	1009	0.4	0.6	0.2	4.5	29.0
0710	0.2	0.4	0.1	4.2	25.1	1010	0.4	0.5	0.3	4.7	29.1
0711	0.2	0.3	0.1	4.8	24.9	1011	0.4	0.6	0.2	4.6	29.2
0712	0.2	0.3	0.1	4.4	25.6	1012	0.4	0.5	0.2	4.4	29.3
0713	0.2	0.3	0.1	4.3	22.2	1013	0.5	0.7	0.3	4.9	29.4
0714	0.2	0.3	0.1	4.3	21.8	1014	0.4	0.5	0.2	5.0	29.4
0715	0.2	0.3	0.1	4.6	23.4	1015	0.3	0.4	0.2	5.5	28.3
0716	0.2	0.3	0.1	5.0	27.3	1016	0.3	0.4	0.2	5.9	27.6
0717	0.2	0.3	0.1	4.7	28.0	1017	0.3	0.4	0.2	5.3	29.0
0718	0.2	0.3	0.1	5.3	29.1	1018	0.3	0.5	0.2	5.7	29.6
0719	0.4	0.5	0.2	7.5	29.0	1019	0.3	0.4	0.2	6.1	29.6
0720	0.3	0.3	0.2	5.6	29.2	1020	0.3	0.5	0.2	5.5	29.6
0721	0.2	0.3	0.2	4.3	29.1	1021	0.3	0.4	0.2	5.3	29.5
0722	0.2	0.3	0.1	4.2	29.0	1022	0.3	0.4	0.2	5.6	29.5
0723	0.2	0.4	0.2	4.4	29.0	1023	0.3	0.4	0.2	5.0	29.5
0724	0.2	0.3	0.1	4.6	28.8	1024	0.3	0.4	0.2	5.3	29.5
0801	0.2	0.3	0.1	5.3	28.3	1101	0.3	0.4	0.2	5.0	29.5
0802	0.2	0.3	0.1	5.2	27.1	1102	0.3	0.4	0.2	5.3	29.5
0803	0.2	0.3	0.1	5.3	27.4	1103	0.3	0.4	0.2	5.3	29.5
0804	0.2	0.2	0.1	5.1	25.8	1104	0.3	0.4	0.2	5.0	29.5
0805	0.2	0.3	0.1	5.2	25.7	1105	0.3	0.4	0.2	5.1	29.4
0806	0.2	0.3	0.1	5.3	25.4	1106	0.3	0.4	0.2	4.7	29.4
0807	0.2	0.3	0.1	4.8	25.0	1107	0.3	0.4	0.2	4.7	29.4
0808	0.2	0.4	0.2	4.4	25.5	1108	0.3	0.4	0.2	4.6	29.5
0809	0.3	0.3	0.2	5.1	25.6	1109	0.3	0.5	0.2	3.7	29.5
0810	0.2	0.4	0.1	5.3	27.2	1110	0.3	0.5	0.2	4.1	29.5
0811	0.2	0.4	0.2	4.3	28.4	1111	0.3	0.5	0.2	4.0	29.7
0812	0.3	0.4	0.2	5.5	27.0	1112	0.3	0.4	0.2	4.9	29.9
0813	0.2	0.3	0.1	5.0	29.2	1113	0.3	0.4	0.2	4.9	30.1
0814	0.2	0.3	0.1	5.2	29.6	1114	0.2	0.3	0.2	6.2	29.5
0815	0.2	0.3	0.1	5.4	29.6	1115	0.3	0.3	0.2	6.0	30.0
0816	0.2	0.4	0.2	5.4	29.8	1116	0.3	0.4	0.2	5.7	29.4
0817	0.3	0.4	0.2	4.6	29.6	1117	0.3	0.3	0.2	6.9	30.7
0818	0.3	0.5	0.2	3.6	29.4	1118	0.2	0.3	0.1	5.6	30.4
0819	0.3	0.5	0.2	3.8	28.2	1119	0.3	0.4	0.2	4.6	30.2
0820	0.3	0.5	0.2	3.8	28.8	1120	0.3	0.4	0.2	4.1	29.7
0821	0.3	0.4	0.2	3.5	28.2	1121	0.3	0.3	0.2	5.0	30.1
0822	0.3	0.5	0.2	3.1	28.3	1122	0.3	0.3	0.2	4.9	30.1
0823	0.3	0.5	0.2	3.4	28.3	1123	0.3	0.3	0.2	5.2	30.1
0824	0.3	0.4	0.2	4.3	28.0	1124	0.2	0.3	0.1	5.6	29.9
0901	0.2	0.4	0.2	5.0	28.1	1201	0.2	0.4	0.2	5.5	30.0
0902	0.3	0.4	0.2	5.9	27.4	1202	0.3	0.4	0.2	5.0	29.9
0903	0.2	0.3	0.1	5.3	24.9	1203	0.3	0.4	0.2	4.1	29.9
0904	0.2	0.4	0.2	4.6	25.1	1204	0.3	0.3	0.2	3.9	29.8
0905	0.3	0.3	0.2	5.1	25.2	1205	0.3	0.4	0.2	3.6	29.7
0906	0.2	0.3	0.2	5.1	26.1	1206	0.3	0.4	0.2	3.6	29.5
0907	0.3	0.4	0.2	5.5	27.0	1207	0.3	0.5	0.2	3.4	29.5
0908	0.3	0.3	0.2	4.5	27.9	1208	0.3	0.5	0.2	3.5	29.6
0909	0.3	0.4	0.2	4.4	28.2	1209	0.3	0.5	0.2	3.6	29.7
0910	0.3	0.5	0.2	4.9	28.7	1210	0.3	0.5	0.2	4.0	29.8
0911	0.3	0.5	0.2	4.1	28.9	1211	0.3	0.3	0.2	4.8	30.3
0912	0.3	0.5	0.2	3.9	28.9	1212	0.2	0.3	0.2	5.2	30.7
0913	0.3	0.4	0.2	3.5	28.8	1213	0.3	0.3	0.2	5.5	30.7
0914	0.3	0.4	0.2	3.2	29.0	1214					
0915	0.3	0.5	0.2	3.7	28.9	1215	0.3	0.4	0.2	5.5	31.0
0916	0.4	0.6	0.3	3.6	28.7	1216	0.3	0.4	0.2	5.0	30.3
0917	0.4	0.6	0.3	4.1	27.5	1217	0.3	0.4	0.2	4.2	31.3
0918	0.4	0.6	0.2	4.5	28.4	1218	0.3	0.4	0.2	3.9	30.9
0919	0.4	0.6	0.3	4.6	28.0	1219	0.4	0.6	0.2	3.7	30.6
0920	0.4	0.5	0.3	4.8	29.0	1220	0.3	0.4	0.2	3.6	30.6
0921	0.4	0.6	0.3	5.3	29.2	1221	0.3	0.4	0.2	4.3	30.4
0922	0.4	0.7	0.3	4.7	29.2	1222	0.3	0.4	0.2	3.8	30.1
0923	0.4	0.5	0.2	4.5	29.0	1223	0.3	0.4	0.2	3.6	30.1
0924	0.3	0.5	0.2	4.4	28.9	1224	0.3	0.4	0.2	3.7	30.1

2016년 8월 추자도(22468) 시간기상자료

Chujado (22468) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	4.4	29.6	1601	0.3	0.4	0.2	3.7	29.2
1302	0.3	0.4	0.2	4.9	29.6	1602	0.3	0.4	0.2	3.9	28.8
1303	0.3	0.4	0.2	4.3	29.4	1603	0.3	0.4	0.2	3.7	28.7
1304	0.3	0.4	0.2	4.9	29.0	1604	0.3	0.4	0.2	4.0	28.8
1305	0.3	0.4	0.2	5.4	28.9	1605	0.3	0.4	0.2	3.7	28.4
1306	0.3	0.4	0.2	6.5	28.9	1606	0.3	0.4	0.2	4.3	28.7
1307	0.3	0.4	0.2	6.2	29.4	1607	0.3	0.4	0.2	3.7	28.8
1308	0.3	0.3	0.2	5.6	28.7	1608	0.3	0.4	0.2	3.8	29.0
1309	0.3	0.4	0.2	5.0	29.7	1609	0.2	0.3	0.1	4.0	29.1
1310	0.3	0.4	0.2	5.2	30.0	1610	0.2	0.3	0.1	3.6	29.5
1311	0.3	0.4	0.2	5.1	30.2	1611	0.2	0.4	0.2	3.3	29.9
1312	0.3	0.4	0.2	5.7	30.3	1612	0.3	0.4	0.2	3.1	30.0
1313	0.3	0.4	0.2	6.2	30.4	1613	0.3	0.4	0.2	3.5	30.3
1314	0.3	0.4	0.2	5.6	30.3	1614	0.3	0.4	0.2	4.5	30.4
1315	0.3	0.4	0.2	4.3	30.3	1615	0.3	0.4	0.2	4.6	29.9
1316	0.3	0.5	0.2	4.0	29.8	1616	0.3	0.5	0.2	4.7	29.3
1317	0.4	0.5	0.2	3.5	29.5	1617	0.3	0.4	0.2	4.3	29.2
1318	0.4	0.6	0.3	3.5	30.0	1618	0.3	0.4	0.2	3.6	28.9
1319	0.4	0.6	0.3	3.2	29.9	1619	0.4	0.5	0.2	7.0	26.2
1320	0.4	0.6	0.3	3.3	28.8	1620	0.3	0.4	0.2	5.3	26.6
1321	0.5	0.7	0.3	3.4	28.6	1621	0.3	0.5	0.2	4.9	25.1
1322	0.4	0.6	0.3	3.3	28.8	1622	0.3	0.4	0.2	5.1	26.1
1323	0.4	0.5	0.3	3.3	28.8	1623	0.3	0.4	0.2	5.5	27.8
1324	0.3	0.5	0.2	3.1	28.4	1624	0.3	0.3	0.2	5.3	25.7
1401	0.3	0.4	0.2	4.0	28.7	1701	0.3	0.4	0.2	6.3	26.8
1402	0.2	0.4	0.1	4.1	28.9	1702	0.3	0.4	0.2	6.2	28.0
1403	0.3	0.4	0.2	3.7	28.8	1703	0.3	0.3	0.2	5.9	28.7
1404	0.4	0.5	0.3	2.9	29.1	1704	0.3	0.4	0.2	5.7	28.5
1405	0.3	0.4	0.2	3.6	28.8	1705	0.3	0.4	0.2	4.9	28.4
1406	0.3	0.5	0.2	4.2	28.5	1706	0.3	0.4	0.2	4.4	28.7
1407	0.3	0.4	0.2	4.0	28.5	1707	0.3	0.4	0.2	4.6	28.5
1408	0.3	0.4	0.2	4.6	28.6	1708	0.2	0.4	0.2	4.3	28.8
1409	0.3	0.4	0.2	5.4	28.7	1709	0.2	0.3	0.2	4.3	28.7
1410	0.3	0.5	0.2	4.1	27.8	1710	0.2	0.3	0.1	4.9	29.0
1411	0.3	0.4	0.2	5.2	28.9	1711	0.2	0.3	0.1	5.1	29.4
1412	0.3	0.4	0.2	6.2	29.7	1712	0.2	0.4	0.1	5.2	29.7
1413	0.3	0.4	0.2	6.1	29.6	1713	0.2	0.3	0.1	5.4	29.9
1414	0.3	0.5	0.2	6.5	29.8	1714	0.2	0.3	0.1	5.1	30.3
1415	0.3	0.5	0.2	5.2	30.0	1715	0.3	0.3	0.2	5.3	30.3
1416	0.4	0.5	0.2	3.7	29.8	1716	0.3	0.3	0.2	5.6	30.0
1417	0.4	0.6	0.3	3.1	29.8	1717	0.2	0.3	0.1	4.9	29.5
1418	0.4	0.5	0.2	4.1	29.5	1718	0.3	0.4	0.2	4.6	29.7
1419	0.4	0.6	0.3	3.4	29.7	1719	0.3	0.4	0.2	4.4	29.7
1420	0.4	0.6	0.3	3.4	29.5	1720	0.3	0.4	0.2	5.0	27.6
1421	0.3	0.5	0.2	3.9	29.4	1721	0.2	0.3	0.2	4.8	25.4
1422	0.4	0.5	0.2	3.5	29.2	1722	0.2	0.4	0.2	4.3	24.5
1423	0.4	0.6	0.2	3.3	29.0	1723	0.4	0.5	0.3	8.1	26.0
1424	0.3	0.5	0.2	3.9	29.0	1724	0.5	0.7	0.3	8.3	29.1
1501	0.3	0.4	0.2	3.9	28.9	1801	0.4	0.5	0.2	7.5	27.0
1502	0.3	0.5	0.2	4.5	28.6	1802	0.2	0.3	0.2	6.2	28.5
1503	0.2	0.4	0.1	4.4	29.0	1803	0.2	0.3	0.2	6.3	29.2
1504	0.3	0.4	0.2	4.3	28.8	1804	0.3	0.4	0.2	6.6	29.7
1505	0.3	0.4	0.2	4.7	28.8	1805	0.3	0.4	0.2	4.7	29.2
1506	0.3	0.4	0.2	4.2	28.6	1806	0.3	0.4	0.2	4.6	28.5
1507	0.3	0.4	0.2	4.5	28.2	1807	0.3	0.4	0.2	4.7	27.5
1508	0.3	0.4	0.2	4.0	28.4	1808	0.3	0.4	0.2	4.2	27.0
1509	0.3	0.3	0.2	4.6	28.6	1809	0.2	0.4	0.2	4.6	26.3
1510	0.3	0.4	0.2	4.9	29.2	1810	0.3	0.4	0.2	4.3	26.0
1511	0.3	0.4	0.2	4.3	29.7	1811	0.3	0.4	0.2	4.3	24.0
1512	0.3	0.4	0.2	5.7	29.9	1812	0.3	0.5	0.2	4.4	25.8
1513	0.3	0.4	0.2	6.4	30.1	1813	0.3	0.4	0.2	4.8	28.9
1514	0.3	0.4	0.2	5.2	30.2	1814	0.3	0.5	0.2	4.7	29.0
1515	0.3	0.4	0.2	5.6	30.3	1815	0.3	0.5	0.2	4.8	28.9
1516	0.3	0.4	0.2	4.6	30.2	1816	0.3	0.5	0.2	5.2	29.1
1517	0.2	0.4	0.2	4.0	29.9	1817	0.3	0.5	0.2	4.5	29.4
1518	0.2	0.4	0.2	4.2	29.8	1818	0.3	0.5	0.2	4.5	27.7
1519	0.3	0.4	0.2	4.8	29.2	1819	0.4	0.5	0.2	4.4	28.5
1520	0.3	0.3	0.2	4.4	29.0	1820	0.4	0.6	0.3	5.3	27.0
1521	0.3	0.5	0.2	3.9	28.2	1821	0.4	0.6	0.3	4.7	26.5
1522	0.3	0.4	0.2	3.5	27.1	1822	0.4	0.5	0.2	4.9	23.9
1523	0.3	0.4	0.2	3.6	28.6	1823	0.4	0.5	0.2	7.8	28.3
1524	0.3	0.5	0.2	3.9	29.2	1824	0.6	0.8	0.4	6.5	25.6

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1901	0.7	0.9	0.4	6.2	28.8	2201	0.4	0.5	0.2	5.4	27.7
1902	0.4	0.5	0.3	5.6	27.6	2202	0.5	0.5	0.3	5.6	27.1
1903	0.4	0.5	0.2	5.4	28.7	2203	0.4	0.6	0.3	5.7	27.6
1904	0.4	0.5	0.2	5.2	28.9	2204	0.3	0.5	0.2	6.2	28.3
1905	0.3	0.5	0.2	4.8	29.4	2205	0.3	0.5	0.2	6.2	28.4
1906	0.3	0.5	0.2	4.8	29.0	2206	0.3	0.5	0.2	7.2	27.4
1907	0.4	0.6	0.2	4.3	28.4	2207	0.3	0.4	0.2	7.2	26.3
1908	0.4	0.6	0.3	4.1	24.7	2208	0.3	0.3	0.2	6.3	26.4
1909	0.3	0.5	0.2	4.4	22.3	2209	0.4	0.5	0.2	4.2	26.3
1910	0.3	0.4	0.2	4.5	23.3	2210	0.3	0.4	0.2	4.7	26.1
1911	0.3	0.4	0.2	4.4	22.9	2211	0.3	0.4	0.2	7.3	25.0
1912	0.3	0.5	0.2	5.3	22.0	2212	0.3	0.3	0.2	5.3	24.6
1913	0.4	0.6	0.3	5.0	22.7	2213	0.3	0.3	0.2	4.7	23.1
1914	0.3	0.5	0.2	5.4	26.7	2214	0.3	0.5	0.2	6.0	25.3
1915	0.3	0.4	0.2	5.5	27.6	2215	0.3	0.4	0.2	6.4	28.9
1916	0.3	0.5	0.2	5.8	27.9	2216	0.3	0.4	0.2	5.5	29.4
1917	0.4	0.5	0.2	6.2	29.7	2217	0.3	0.4	0.2	4.7	30.2
1918	0.3	0.4	0.2	5.6	29.8	2218	0.4	0.5	0.2	4.3	30.0
1919	0.3	0.4	0.2	4.8	29.6	2219	0.3	0.4	0.2	5.5	30.1
1920	0.3	0.4	0.2	4.4	29.2	2220	0.3	0.5	0.2	3.9	30.1
1921	0.3	0.4	0.2	4.4	29.2	2221	0.3	0.5	0.2	2.9	29.3
1922	0.3	0.4	0.2	4.7	26.4	2222	0.4	0.7	0.3	2.8	29.0
1923	0.5	0.6	0.3	8.3	24.7	2223	0.3	0.5	0.2	2.9	27.8
1924	0.3	0.5	0.2	7.2	27.8	2224	0.3	0.4	0.2	3.2	28.9
2001	0.4	0.5	0.3	6.4	28.2	2301	0.2	0.4	0.2	4.6	27.9
2002	0.4	0.5	0.2	6.3	27.5	2302	0.2	0.4	0.2	5.0	27.9
2003	0.3	0.4	0.2	5.7	27.3	2303	0.2	0.4	0.2	5.0	26.6
2004	0.3	0.4	0.2	6.3	28.0	2304	0.3	0.4	0.2	5.0	27.3
2005	0.3	0.4	0.2	4.8	27.7	2305	0.2	0.3	0.2	5.6	27.6
2006	0.3	0.5	0.2	5.1	28.7	2306	0.3	0.4	0.2	5.4	27.5
2007	0.3	0.4	0.2	4.6	27.7	2307	0.2	0.3	0.1	5.7	27.7
2008	0.2	0.3	0.2	4.5	27.2	2308	0.4	0.5	0.2	6.9	27.4
2009	0.3	0.4	0.2	4.2	25.8	2309	0.3	0.5	0.2	4.7	27.0
2010	0.3	0.4	0.2	6.7	26.2	2310	0.3	0.4	0.2	4.8	27.2
2011	0.2	0.3	0.2	5.9	23.7	2311	0.3	0.4	0.2	4.9	26.7
2012	0.3	0.4	0.2	4.2	25.1	2312	0.3	0.4	0.2	5.3	26.6
2013	0.3	0.5	0.2	4.3	22.5	2313	0.3	0.4	0.2	5.4	25.9
2014	0.4	0.5	0.2	4.3	22.3	2314	0.3	0.4	0.2	5.1	24.2
2015	0.4	0.5	0.2	4.3	23.6	2315	0.4	0.5	0.2	5.1	26.9
2016	0.3	0.5	0.2	6.6	22.9	2316	0.4	0.6	0.2	5.8	28.5
2017	0.3	0.5	0.2	6.4	26.3	2317	0.4	0.5	0.3	5.5	28.6
2018	0.3	0.4	0.2	5.8	27.6	2318	0.4	0.5	0.3	5.5	29.3
2019	0.4	0.5	0.2	5.7	27.8	2319	0.4	0.6	0.3	5.4	29.0
2020	0.4	0.6	0.3	4.9	28.0	2320	0.4	0.7	0.3	5.2	29.1
2021	0.3	0.5	0.2	4.4	28.1	2321	0.4	0.5	0.2	5.0	28.9
2022	0.3	0.4	0.2	5.5	27.9	2322	0.4	0.5	0.3	4.6	28.8
2023	0.3	0.4	0.2	5.2	25.7	2323	0.4	0.6	0.3	4.2	28.8
2024	0.3	0.5	0.2	5.5	26.6	2324	0.3	0.5	0.2	4.7	28.1
2101	0.4	0.6	0.3	6.5	27.7	2401	0.4	0.5	0.3	4.9	28.5
2102	0.4	0.7	0.3	5.1	28.8	2402	0.4	0.5	0.2	4.8	26.7
2103	0.4	0.5	0.2	5.2	28.5	2403	0.6	0.8	0.4	5.3	27.4
2104	0.3	0.5	0.2	5.3	27.9	2404	0.5	0.8	0.3	5.5	26.5
2105	0.3	0.4	0.2	5.6	28.3	2405	0.5	0.7	0.3	6.0	28.1
2106	0.4	0.5	0.3	8.8	27.5	2406	0.5	0.7	0.3	5.0	28.1
2107	0.4	0.5	0.2	7.0	28.1	2407	0.5	0.7	0.3	5.6	28.3
2108	0.3	0.4	0.2	5.7	27.7	2408	0.5	0.7	0.3	6.3	28.2
2109	0.4	0.5	0.2	5.4	27.3	2409	0.4	0.6	0.2	5.0	28.0
2110	0.3	0.5	0.2	5.6	24.5	2410	0.4	0.5	0.2	5.0	28.2
2111	0.4	0.5	0.3	6.2	25.5	2411	0.4	0.6	0.3	4.4	27.5
2112	0.3	0.5	0.2	5.1	24.2	2412	0.4	0.6	0.3	5.3	26.8
2113	0.4	0.5	0.3	5.1	23.2	2413	0.3	0.4	0.2	5.1	27.7
2114	0.5	0.6	0.3	5.4	22.5	2414	0.4	0.5	0.3	5.5	25.8
2115	0.5	0.6	0.3	7.5	24.7	2415	0.5	0.8	0.3	5.0	25.0
2116	0.3	0.5	0.2	7.1	28.2	2416	0.6	0.8	0.3	6.2	25.0
2117	0.3	0.4	0.2	7.0	29.1	2417	0.4	0.5	0.3	5.5	27.4
2118	0.3	0.4	0.2	6.6	28.2	2418	0.4	0.5	0.3	5.8	27.4
2119	0.3	0.4	0.2	7.2	29.8	2419	0.5	0.7	0.3	6.0	27.9
2120	0.3	0.4	0.2	6.9	29.8	2420	0.5	0.8	0.3	5.6	28.6
2121	0.3	0.4	0.2	3.7	29.2	2421	0.4	0.5	0.2	5.6	28.4
2122	0.3	0.4	0.2	3.6	28.8	2422	0.3	0.5	0.2	4.6	28.1
2123	0.3	0.4	0.2	4.1	27.3	2423	0.4	0.5	0.2	4.5	28.0
2124	0.3	0.4	0.2	4.5	28.0	2424	0.4	0.6	0.3	4.9	28.2

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2501	0.3	0.4	0.2	4.7	28.4	2801	0.9	1.1	0.6	5.3	26.7
2502	0.4	0.6	0.2	4.5	27.2	2802	0.7	1.1	0.5	5.0	26.5
2503	0.4	0.5	0.2	5.2	27.1	2803	0.8	1.0	0.5	4.9	26.3
2504	0.4	0.5	0.2	5.1	26.6	2804	0.8	1.2	0.5	4.3	26.2
2505	0.5	0.6	0.3	5.6	27.1	2805	0.8	1.1	0.5	4.3	25.9
2506	0.6	0.7	0.3	6.2	27.5	2806	0.7	1.0	0.5	4.6	25.6
2507	0.4	0.6	0.3	6.1	27.6	2807	1.2	1.9	0.8	4.4	25.6
2508	0.4	0.5	0.2	6.6	27.6	2808	0.9	1.3	0.6	4.7	25.0
2509	0.3	0.5	0.2	5.6	28.1	2809	0.8	1.0	0.5	4.7	24.9
2510	0.3	0.5	0.2	5.8	28.2	2810	0.8	1.2	0.5	4.2	24.9
2511	0.3	0.4	0.2	5.0	28.5	2811	1.0	1.4	0.6	4.2	24.8
2512	0.3	0.5	0.2	4.6	28.7	2812	0.9	1.1	0.6	4.3	24.9
2513	0.3	0.4	0.2	5.1	28.6	2813	0.8	1.1	0.5	4.2	24.9
2514	0.3	0.4	0.2	5.8	28.3	2814	0.9	1.2	0.6	4.0	24.7
2515	0.3	0.5	0.2	5.0	27.9	2815	0.9	1.2	0.6	4.1	24.8
2516	0.3	0.4	0.2	4.7	25.6	2816	0.8	1.1	0.5	3.9	25.6
2517	0.3	0.4	0.2	4.6	26.9	2817	0.7	0.9	0.5	4.2	25.3
2518	0.3	0.4	0.2	5.3	27.0	2818	0.8	1.0	0.5	4.5	24.9
2519	0.3	0.3	0.2	5.3	27.0	2819	1.0	1.4	0.7	4.3	24.4
2520	0.3	0.4	0.2	5.0	28.0	2820	1.0	1.3	0.6	4.6	24.2
2521	0.3	0.4	0.2	5.1	28.4	2821	1.1	1.4	0.7	4.8	23.8
2522	0.3	0.4	0.2	4.6	28.4	2822	1.0	1.4	0.6	4.4	23.5
2523	0.3	0.4	0.2	4.2	27.8	2823	1.0	1.4	0.7	4.4	23.7
2524	0.3	0.5	0.2	4.3	27.9	2824	0.8	1.2	0.5	4.4	23.7
2601	0.3	0.4	0.2	3.3	28.1	2901	0.8	1.0	0.5	4.4	23.5
2602	0.3	0.5	0.2	3.3	28.2	2902	0.8	1.1	0.5	4.2	23.9
2603	0.3	0.4	0.2	3.5	27.6	2903	1.0	1.3	0.6	4.2	23.7
2604	0.3	0.4	0.2	3.7	27.7	2904	0.9	1.4	0.6	4.1	23.6
2605	0.3	0.4	0.2	4.3	27.6	2905	1.0	1.5	0.7	4.0	23.5
2606	0.2	0.3	0.2	4.9	27.6	2906	1.1	1.5	0.7	4.3	23.7
2607	0.2	0.3	0.2	4.2	27.5	2907	1.0	1.4	0.6	4.4	23.4
2608	0.3	0.4	0.2	4.1	27.3	2908	1.1	1.4	0.7	4.7	23.3
2609	0.2	0.3	0.1	5.1	27.5	2909	0.9	1.3	0.6	4.5	23.1
2610	0.3	0.4	0.2	5.6	27.7	2910	1.1	1.5	0.7	4.5	23.0
2611	0.2	0.3	0.2	5.0	28.0	2911	1.0	1.4	0.6	4.5	23.4
2612	0.2	0.3	0.1	4.9	28.5	2912	1.0	1.4	0.7	4.4	22.6
2613	0.3	0.4	0.2	4.5	28.9	2913	1.2	1.6	0.8	4.3	22.7
2614	0.3	0.4	0.2	4.3	27.8	2914	1.1	1.5	0.7	4.2	22.8
2615	0.3	0.4	0.2	6.0	26.8	2915	1.1	1.6	0.7	4.2	22.6
2616	0.3	0.4	0.2	5.2	27.1	2916	1.0	1.3	0.6	3.9	22.7
2617	0.4	0.6	0.2	6.3	25.8	2917	0.9	1.4	0.6	3.8	22.5
2618	0.6	0.8	0.4	4.1	25.7	2918	0.9	1.3	0.6	3.8	22.6
2619	0.9	1.2	0.6	4.3	27.3	2919	1.0	1.5	0.6	3.9	22.8
2620	1.3	2.0	0.8	5.5	26.6	2920	0.7	1.1	0.4	4.1	22.3
2621	1.2	1.7	0.8	5.5	26.8	2921	0.7	1.0	0.5	4.2	22.3
2622	1.2	1.8	0.8	5.4	26.1	2922	0.7	0.9	0.5	4.2	22.3
2623	1.1	1.6	0.7	5.3	25.4	2923	0.7	0.9	0.5	4.2	22.5
2624	1.2	1.6	0.8	5.4	26.0	2924	0.8	1.1	0.6	4.5	22.3
2701	1.1	1.5	0.7	4.9	26.1	3001	0.8	1.1	0.6	4.5	22.4
2702	1.0	1.2	0.6	4.6	26.1	3002	1.0	1.5	0.6	4.8	22.5
2703	0.9	1.4	0.6	5.6	24.5	3003	1.0	1.3	0.6	5.2	23.0
2704	1.0	1.4	0.6	5.0	25.4	3004	1.0	1.3	0.7	5.3	22.5
2705	1.0	1.6	0.6	4.9	24.9	3005	1.1	1.5	0.7	4.7	22.5
2706	1.0	1.4	0.6	4.7	24.7	3006	1.0	1.5	0.7	4.7	22.3
2707	0.8	1.2	0.5	4.5	25.0	3007	1.1	1.6	0.7	4.6	22.2
2708	0.8	1.2	0.5	5.3	24.7	3008	1.1	1.6	0.7	4.9	21.9
2709	0.8	1.1	0.5	5.3	25.3	3009	1.0	1.3	0.6	5.0	22.4
2710	0.8	1.0	0.5	5.3	26.4	3010	1.1	1.6	0.7	5.2	21.7
2711	0.9	1.1	0.6	5.6	27.0	3011	1.4	1.9	0.9	5.5	22.1
2712	1.0	1.4	0.6	5.1	27.3	3012	1.6	2.5	1.0	5.4	22.3
2713	0.8	1.2	0.5	5.0	27.4	3013	1.4	2.0	0.9	5.4	21.9
2714	0.9	1.3	0.6	4.5	27.5	3014	1.8	2.3	1.1	5.9	22.1
2715	1.1	1.5	0.7	5.1	26.6	3015	1.5	1.9	1.0	5.6	22.2
2716	0.8	1.2	0.5	5.6	26.2	3016	1.6	2.1	1.0	5.4	22.3
2717	0.9	1.4	0.6	5.1	27.6	3017	1.7	2.4	1.1	5.2	22.0
2718	1.0	1.4	0.7	5.1	26.3	3018	1.6	2.3	1.0	5.1	21.8
2719	0.9	1.2	0.5	5.2	26.2	3019	1.6	2.2	1.1	5.6	22.7
2720	0.9	1.2	0.6	5.4	27.3	3020	1.7	2.7	1.1	6.0	22.2
2721	0.9	1.2	0.6	5.1	27.2	3021	1.3	1.8	0.9	6.2	21.5
2722	0.8	1.1	0.5	5.2	26.5	3022	1.3	2.1	0.8	6.1	21.1
2723	0.7	1.0	0.5	5.5	26.6	3023	1.6	2.1	1.0	6.3	21.3
2724	0.8	1.1	0.5	5.3	26.7	3024	1.6	1.9	1.0	6.1	21.0

2016년 8월 추자도(22468) 시간기상자료

Chujado (22468) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.4	1.9	0.9	5.9	21.3
3102	1.3	2.0	0.8	6.0	21.0
3103	1.5	2.1	0.9	6.1	21.1
3104	1.5	2.1	1.0	5.9	21.2
3105	1.6	1.9	1.0	5.9	21.7
3106	1.6	2.0	1.0	6.1	21.7
3107	1.6	1.9	1.0	5.9	22.0
3108	1.5	2.3	1.0	5.8	21.5
3109	1.4	2.1	0.9	5.8	21.8
3110	1.3	2.0	0.8	5.9	21.8
3111	1.6	2.0	1.0	5.7	21.4
3112	1.8	2.5	1.1	5.5	22.4
3113	1.7	2.3	1.1	5.9	22.0
3114	1.6	2.0	1.1	6.2	22.3
3115	1.6	2.2	1.1	6.1	22.6
3116	1.6	2.3	1.1	6.2	22.5
3117	1.5	2.1	0.9	5.8	22.6
3118	1.5	2.0	1.0	5.5	22.3
3119	1.5	2.0	0.9	5.5	22.3
3120	1.4	2.0	0.9	5.6	21.7
3121	1.3	2.2	0.8	6.1	21.8
3122	1.5	1.9	0.9	6.2	20.7
3123	1.3	1.9	0.8	6.2	20.7
3124	1.7	2.3	1.1	6.2	20.9

2016년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	4.5	26.2
0102	0.4	0.5	0.3	10.5	26.0
0103	0.4	0.6	0.3	5.9	27.3
0104	0.5	0.6	0.4	10.0	26.8
0105	0.2	0.3	0.1	5.2	26.2
0106	0.2	0.2	0.1	4.6	26.7
0107	0.2	0.3	0.1	3.6	26.3
0108	0.2	0.3	0.1	3.9	25.5
0109	0.3	0.3	0.2	8.4	27.4
0110	0.2	0.3	0.2	3.9	27.7
0111	0.2	0.3	0.1	4.6	28.8
0112	0.2	0.3	0.1	4.8	29.4
0113	0.3	0.4	0.2	10.1	29.1
0114	0.7	0.8	0.4	11.0	28.1
0115	0.6	0.8	0.4	10.7	27.8
0116	0.2	0.2	0.1	6.9	26.5
0117	0.2	0.2	0.1	4.6	26.8
0118	0.2	0.3	0.1	5.1	26.6
0119	0.3	0.4	0.2	8.1	27.4
0120	0.2	0.2	0.1	5.0	27.1
0121	0.2	0.2	0.1	4.9	26.5
0122	0.2	0.4	0.2	7.1	26.4
0123	0.2	0.2	0.1	4.8	27.4
0124	0.2	0.3	0.1	4.5	26.9
0201	0.3	0.3	0.2	6.0	26.5
0202	0.2	0.3	0.1	5.2	24.7
0203	0.2	0.2	0.1	4.6	25.5
0204	0.6	0.7	0.4	10.9	24.6
0205	0.6	0.7	0.4	11.2	26.1
0206	0.2	0.2	0.1	6.2	25.3
0207	0.2	0.3	0.1	3.5	27.1
0208	0.2	0.4	0.2	3.7	27.5
0209	0.6	0.7	0.5	11.5	27.5
0210	0.3	0.4	0.2	10.4	28.0
0211	0.2	0.3	0.1	4.6	27.0
0212	0.2	0.3	0.1	4.4	27.7
0213	0.2	0.3	0.1	4.6	27.9
0214	0.7	0.8	0.5	10.8	27.1
0215	0.7	0.7	0.5	11.1	28.0
0216	0.2	0.2	0.1	5.0	26.4
0217	0.3	0.4	0.2	9.3	26.1
0218	0.2	0.3	0.1	8.2	26.3
0219	0.3	0.3	0.2	11.1	27.0
0220	0.2	0.3	0.1	8.5	28.0
0221	0.2	0.3	0.1	5.7	26.3
0222	0.2	0.3	0.1	6.6	26.2
0223	0.2	0.3	0.1	5.9	25.3
0224	0.2	0.3	0.1	5.6	27.0
0301	0.3	0.3	0.2	5.5	25.5
0302	0.3	0.3	0.2	7.0	23.9
0303	0.2	0.3	0.1	6.6	26.0
0304	0.6	0.7	0.4	8.7	23.9
0305	0.7	0.8	0.5	10.4	22.2
0306	0.6	0.7	0.5	10.0	27.0
0307	0.3	0.5	0.2	4.0	26.5
0308	0.3	0.4	0.2	4.2	27.8
0309	0.3	0.5	0.2	4.4	27.9
0310	0.4	0.5	0.3	4.5	27.0
0311	0.4	0.5	0.2	4.6	27.1
0312	0.4	0.5	0.2	4.7	27.3
0313	0.4	0.5	0.2	4.7	27.1
0314	0.3	0.4	0.2	4.8	27.2
0315	0.4	0.5	0.2	6.1	25.5
0316	0.4	0.6	0.3	7.3	26.0
0317	0.4	0.6	0.3	5.9	24.6
0318	0.4	0.6	0.3	3.9	26.3
0319	0.3	0.5	0.2	4.4	26.3
0320	0.3	0.3	0.2	4.3	25.6
0321	0.3	0.5	0.2	4.4	25.4
0322	0.3	0.4	0.2	4.0	26.4
0323	0.3	0.4	0.2	4.9	25.3
0324	0.3	0.4	0.2	4.6	25.7
0401	0.3	0.5	0.2	4.1	25.5
0402	0.4	0.5	0.3	4.2	24.9
0403	0.4	0.6	0.3	5.0	24.4
0404	0.4	0.6	0.3	4.1	23.1
0405	0.6	0.9	0.4	7.4	25.8
0406	0.6	0.8	0.4	5.9	25.9
0407	0.6	0.9	0.4	3.7	25.1
0408	0.6	0.9	0.4	3.7	24.6
0409	0.6	0.8	0.4	3.9	25.1
0410	0.7	0.9	0.4	3.8	24.4
0411	0.7	1.1	0.5	3.8	24.6
0412	0.9	1.3	0.6	4.7	25.3
0413	0.8	1.1	0.5	4.6	25.0
0414	1.0	1.3	0.6	5.2	24.8
0415	0.8	1.0	0.5	5.8	23.2
0416	0.8	1.0	0.5	6.7	23.4
0417	0.8	1.0	0.5	6.0	24.5
0418	0.6	0.9	0.4	5.1	23.2
0419	0.7	0.9	0.4	5.0	23.6
0420	0.7	1.0	0.4	5.1	24.1
0421	0.7	1.0	0.4	4.8	24.3
0422	0.8	1.0	0.5	4.9	24.1
0423	0.9	1.2	0.6	4.5	23.9
0424	0.8	1.1	0.5	4.5	22.9
0501	0.8	1.2	0.5	4.9	23.5
0502	0.9	1.2	0.6	4.8	23.7
0503	1.1	1.6	0.7	4.9	23.1
0504	1.0	1.4	0.7	5.1	25.2
0505	1.2	1.7	0.8	5.2	22.9
0506	1.1	1.6	0.7	5.3	22.0
0507	1.1	1.6	0.7	5.0	24.2
0508	0.8	1.0	0.5	4.7	25.6
0509	0.6	0.9	0.4	4.9	25.5
0510	0.6	0.9	0.4	4.6	25.4
0511	0.8	1.0	0.5	4.8	24.9
0512	0.9	1.2	0.6	4.9	24.8
0513	0.9	1.2	0.6	5.0	24.8
0514	0.8	1.3	0.5	4.7	25.4
0515	0.9	1.2	0.6	5.6	22.1
0516	0.9	1.2	0.6	5.3	23.0
0517	0.9	1.2	0.6	6.1	23.1
0518	0.9	1.1	0.5	5.7	22.1
0519	0.9	1.2	0.6	5.0	21.8
0520	0.8	1.1	0.5	4.7	22.4
0521	0.7	0.9	0.5	4.6	23.8
0522	0.7	0.9	0.4	4.2	22.2
0523	0.7	0.9	0.4	4.8	24.0
0524	0.6	0.8	0.4	4.2	23.3
0601	0.6	1.0	0.4	4.4	23.3
0602	0.6	1.0	0.4	4.4	23.0
0603	0.7	0.8	0.4	4.7	22.9
0604	0.7	0.9	0.4	5.2	22.2
0605	0.5	0.7	0.3	4.7	21.9
0606	0.6	0.8	0.4	5.8	23.2
0607	0.6	0.8	0.4	4.6	22.5
0608	0.5	0.6	0.3	4.5	22.1
0609	0.5	0.7	0.3	4.2	24.3
0610	0.5	0.7	0.3	4.0	23.8
0611	0.6	0.8	0.4	4.3	24.1
0612	0.7	0.9	0.5	4.6	25.9
0613	0.6	0.7	0.4	4.3	24.5
0614	0.6	0.8	0.4	4.2	24.2
0615	0.6	0.8	0.4	4.4	24.2
0616	0.6	0.8	0.4	4.5	24.7
0617	0.5	0.6	0.3	4.9	22.9
0618	0.7	0.9	0.4	6.6	23.2
0619	0.5	0.7	0.3	4.6	23.0
0620	0.5	0.7	0.3	4.7	24.4
0621	0.5	0.6	0.3	4.5	22.1
0622	0.4	0.7	0.3	4.4	22.7
0623	0.4	0.6	0.3	4.0	22.0
0624	0.4	0.6	0.2	4.8	21.9

2016년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.5	0.2	4.2	23.2	1001	0.8	1.2	0.5	5.2	26.5
0702	0.4	0.6	0.2	4.2	22.8	1002	0.9	1.2	0.6	5.2	26.7
0703	0.4	0.6	0.3	4.2	22.8	1003	0.9	1.2	0.6	5.2	26.4
0704	0.5	0.7	0.3	4.4	22.5	1004	0.9	1.4	0.6	5.3	25.8
0705	0.4	0.5	0.2	4.4	23.6	1005	1.0	1.4	0.6	5.3	25.3
0706	0.3	0.4	0.2	4.0	24.4	1006	1.0	1.4	0.6	5.4	25.2
0707	0.7	0.8	0.4	8.4	24.3	1007	0.8	1.2	0.5	5.0	24.7
0708	0.4	0.6	0.3	5.5	23.1	1008	0.9	1.4	0.6	4.9	24.7
0709	0.3	0.5	0.2	3.8	23.0	1009	0.8	1.1	0.5	4.8	25.8
0710	0.3	0.4	0.2	4.3	23.7	1010	0.7	1.0	0.5	4.6	27.7
0711	0.3	0.4	0.2	4.2	24.3	1011	0.7	1.0	0.4	4.6	27.8
0712	0.3	0.4	0.2	5.6	27.3	1012	0.7	1.0	0.4	4.8	26.7
0713	0.3	0.5	0.2	4.7	25.6	1013	0.7	0.9	0.4	4.7	25.5
0714	0.3	0.4	0.2	4.6	27.1	1014	0.8	1.1	0.5	4.7	25.7
0715	0.3	0.4	0.2	4.6	26.5	1015	0.7	0.9	0.5	4.6	26.0
0716	0.3	0.5	0.2	5.2	26.7	1016	0.8	1.1	0.5	5.0	27.9
0717	0.3	0.4	0.2	4.8	25.3	1017	0.7	1.0	0.5	4.9	25.5
0718	0.5	0.6	0.4	9.1	23.9	1018	0.8	1.2	0.5	4.9	26.6
0719	0.2	0.3	0.1	5.9	22.9	1019	0.7	0.8	0.4	4.9	25.5
0720	0.2	0.3	0.2	5.3	23.2	1020	0.5	0.7	0.4	4.8	25.2
0721	0.2	0.4	0.2	4.4	22.8	1021	0.6	0.8	0.4	4.8	25.0
0722	0.2	0.3	0.2	4.5	23.0	1022	0.5	0.7	0.3	4.9	26.6
0723	0.3	0.4	0.2	4.7	22.7	1023	0.4	0.6	0.3	4.9	26.9
0724	0.3	0.4	0.2	4.7	21.8	1024	0.4	0.5	0.2	4.7	27.3
0801	0.5	0.5	0.3	4.7	24.3	1101	0.4	0.5	0.2	4.7	26.4
0802	0.4	0.6	0.3	6.7	26.1	1102	0.4	0.6	0.3	4.7	25.9
0803	0.4	0.6	0.3	7.7	25.9	1103	0.5	0.6	0.3	4.6	25.4
0804	0.3	0.4	0.2	5.1	24.7	1104	0.4	0.6	0.3	4.5	25.4
0805	0.3	0.4	0.2	5.0	25.3	1105	0.5	0.7	0.3	4.4	25.0
0806	0.3	0.4	0.2	4.8	25.7	1106	0.5	0.7	0.3	5.4	24.8
0807	0.4	0.5	0.3	5.9	25.3	1107	0.4	0.5	0.3	5.3	24.0
0808	0.2	0.4	0.2	4.4	24.1	1108	0.4	0.4	0.2	5.8	23.5
0809	0.3	0.4	0.2	5.9	24.5	1109	0.3	0.4	0.2	5.3	24.3
0810	0.2	0.3	0.1	4.8	24.2	1110	0.3	0.5	0.2	5.0	23.9
0811	0.2	0.3	0.2	5.0	25.2	1111	0.3	0.5	0.2	4.7	25.1
0812	0.3	0.4	0.2	6.4	26.5	1112	0.3	0.4	0.2	5.3	27.3
0813	0.3	0.4	0.2	5.8	27.2	1113	0.3	0.4	0.2	5.5	26.7
0814	0.2	0.3	0.1	4.7	26.7	1114	0.3	0.4	0.2	4.7	26.7
0815	0.3	0.4	0.2	5.1	26.8	1115	0.3	0.3	0.2	4.5	26.1
0816	0.3	0.5	0.2	5.2	26.8	1116	0.3	0.3	0.2	4.9	27.0
0817	0.4	0.6	0.3	5.4	28.6	1117	0.3	0.4	0.2	4.7	26.9
0818	0.3	0.5	0.2	5.3	28.4	1118	0.3	0.5	0.2	4.8	25.3
0819	0.4	0.5	0.3	8.4	27.9	1119	0.3	0.3	0.2	4.9	27.3
0820	0.4	0.5	0.2	8.0	25.7	1120	0.3	0.4	0.2	5.4	25.6
0821	0.2	0.3	0.1	5.3	25.7	1121	0.3	0.4	0.2	6.4	25.2
0822	0.2	0.3	0.1	4.8	26.3	1122	0.3	0.4	0.2	6.2	24.7
0823	0.3	0.4	0.2	4.4	25.6	1123	0.3	0.4	0.2	6.6	24.8
0824	0.3	0.3	0.2	4.6	24.2	1124	0.3	0.4	0.2	5.6	25.2
0901	0.5	0.6	0.3	8.8	23.9	1201	0.3	0.4	0.2	5.6	25.0
0902	0.6	0.7	0.4	10.1	24.8	1202	0.3	0.4	0.2	6.1	27.2
0903	0.3	0.5	0.2	7.1	26.3	1203	0.3	0.5	0.2	5.4	26.7
0904	0.3	0.5	0.2	4.8	25.9	1204	0.3	0.4	0.2	4.9	26.4
0905	0.4	0.4	0.2	6.5	25.3	1205	0.3	0.5	0.2	5.0	26.0
0906	0.3	0.4	0.2	4.8	26.6	1206	0.4	0.5	0.2	4.5	25.9
0907	0.3	0.5	0.2	4.7	26.6	1207	0.3	0.5	0.2	4.0	26.6
0908	0.4	0.5	0.3	7.5	27.3	1208	0.3	0.4	0.2	4.9	26.4
0909	0.3	0.5	0.2	3.5	25.5	1209	0.2	0.3	0.2	6.0	28.3
0910	0.6	0.8	0.4	3.1	26.9	1210	0.4	0.5	0.2	8.0	28.3
0911	0.6	0.8	0.4	3.5	26.9	1211	0.3	0.4	0.2	5.9	26.3
0912	0.7	0.9	0.4	3.8	26.1	1212	0.3	0.4	0.2	6.6	27.1
0913	0.7	1.1	0.5	4.2	28.1	1213	0.3	0.3	0.2	5.7	27.8
0914	0.9	1.2	0.6	4.6	28.0	1214	0.3	0.4	0.2	5.3	29.5
0915	0.8	1.0	0.5	4.8	27.9	1215	0.3	0.4	0.2	5.5	30.6
0916	0.8	1.1	0.5	4.7	27.6	1216	0.2	0.4	0.2	5.6	31.1
0917	0.9	1.1	0.6	4.7	27.4	1217	0.2	0.3	0.1	5.7	31.4
0918	0.9	1.2	0.6	4.7	26.3	1218	0.2	0.3	0.2	5.4	28.9
0919	0.9	1.3	0.6	4.7	26.7	1219	0.3	0.4	0.2	5.9	28.6
0920	0.9	1.2	0.6	5.1	25.8	1220	0.2	0.3	0.2	5.6	28.9
0921	0.9	1.2	0.6	5.1	25.5	1221	0.3	0.4	0.2	5.0	28.9
0922	0.9	1.2	0.6	5.1	27.2	1222	0.2	0.3	0.1	5.3	28.9
0923	0.9	1.2	0.6	5.4	27.2	1223	0.2	0.3	0.2	4.9	29.2
0924	0.9	1.2	0.6	5.6	28.3	1224	0.2	0.3	0.2	4.3	28.9

2016년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.1	4.4	29.0	1601	0.3	0.5	0.2	4.0	29.2
1302	0.2	0.3	0.1	4.2	29.0	1602	0.4	0.6	0.3	4.4	29.6
1303	0.2	0.3	0.1	4.5	28.2	1603	0.4	0.5	0.2	3.4	29.3
1304	0.2	0.3	0.1	4.2	29.5	1604	0.3	0.5	0.2	3.1	29.2
1305	0.2	0.3	0.1	4.1	29.8	1605	0.4	0.6	0.3	3.0	29.0
1306	0.3	0.3	0.2	3.8	29.8	1606	0.6	0.9	0.4	3.4	29.0
1307	0.3	0.5	0.2	3.1	29.5	1607	0.4	0.6	0.3	3.6	29.1
1308	0.2	0.3	0.2	3.7	29.5	1608	0.4	0.6	0.2	3.4	28.6
1309	0.2	0.3	0.1	4.1	29.6	1609	0.4	0.6	0.3	3.6	29.2
1310	0.2	0.3	0.1	4.1	30.0	1610	0.3	0.4	0.2	3.1	29.2
1311	0.2	0.3	0.1	4.4	30.2	1611	0.5	0.7	0.3	3.4	29.1
1312	0.2	0.3	0.1	4.2	31.1	1612	0.6	0.9	0.4	3.6	29.5
1313	0.2	0.3	0.1	4.8	31.3	1613	0.5	0.6	0.3	4.0	29.5
1314	0.2	0.3	0.1	3.2	31.1	1614	0.4	0.6	0.2	3.4	29.4
1315	0.3	0.4	0.2	3.7	31.2	1615	0.4	0.5	0.2	3.1	29.4
1316	0.2	0.4	0.2	3.3	31.4	1616	0.3	0.4	0.2	3.4	29.0
1317	0.2	0.3	0.2	3.7	31.1	1617	0.4	0.5	0.3	3.1	29.0
1318	0.2	0.3	0.1	3.7	31.1	1618	0.4	0.6	0.3	3.3	29.6
1319	0.3	0.4	0.2	3.4	30.7	1619	0.5	0.7	0.3	3.7	29.6
1320	0.2	0.3	0.2	3.9	30.6	1620	0.4	0.5	0.3	4.1	29.1
1321	0.2	0.3	0.2	4.1	30.7	1621	0.3	0.4	0.2	4.1	29.1
1322	0.3	0.4	0.2	3.6	30.7	1622	0.3	0.5	0.2	4.1	29.0
1323	0.3	0.4	0.2	3.4	30.2	1623	0.3	0.4	0.2	4.6	28.6
1324	0.4	0.6	0.2	3.3	30.0	1624	0.3	0.5	0.2	4.2	28.4
1401	0.4	0.6	0.2	3.1	29.9	1701	0.3	0.4	0.2	5.9	28.5
1402	0.3	0.4	0.2	3.2	30.0	1702	0.5	0.7	0.3	4.8	27.5
1403	0.3	0.5	0.2	3.2	30.1	1703	0.6	0.7	0.4	5.7	29.3
1404	0.3	0.5	0.2	3.2	30.1	1704	0.5	0.7	0.3	5.5	27.7
1405	0.3	0.5	0.2	3.2	30.1	1705	0.4	0.5	0.2	5.1	28.6
1406	0.5	0.8	0.3	3.0	30.0	1706	0.3	0.4	0.2	5.0	28.2
1407	0.5	0.7	0.4	3.2	30.0	1707	0.3	0.4	0.2	4.1	29.2
1408	0.5	0.7	0.3	3.3	29.9	1708	0.3	0.4	0.2	4.4	28.6
1409	0.4	0.7	0.3	3.1	30.0	1709	0.3	0.4	0.2	4.3	28.6
1410	0.5	0.7	0.3	3.0	30.0	1710	0.4	0.6	0.3	3.9	28.9
1411	0.4	0.6	0.3	3.1	29.9	1711	0.7	1.0	0.4	3.6	28.7
1412	0.4	0.6	0.3	3.2	29.9	1712	0.7	1.0	0.4	3.8	28.7
1413	0.4	0.6	0.3	3.4	30.2	1713	0.6	0.9	0.4	3.9	29.1
1414	0.3	0.5	0.2	3.4	30.3	1714	0.5	0.8	0.3	4.0	29.7
1415	0.3	0.4	0.2	3.4	30.2	1715	0.6	0.9	0.4	4.5	29.2
1416	0.4	0.6	0.3	2.8	30.3	1716	0.8	1.0	0.5	5.1	28.6
1417	0.5	0.7	0.3	3.0	30.3	1717	0.6	0.8	0.4	3.9	29.0
1418	0.5	0.7	0.3	3.4	30.3	1718	0.5	0.7	0.3	4.1	29.0
1419	0.6	0.7	0.4	3.8	30.2	1719	0.5	0.7	0.3	4.2	29.4
1420	0.9	1.3	0.5	3.9	30.2	1720	0.4	0.6	0.3	4.5	29.5
1421	0.8	1.0	0.5	3.9	30.1	1721	0.4	0.6	0.3	4.3	28.8
1422	0.7	0.9	0.5	3.9	30.0	1722	0.4	0.5	0.3	4.3	29.0
1423	0.7	1.0	0.4	3.7	30.0	1723	0.4	0.6	0.3	4.5	29.0
1424	0.7	1.1	0.5	3.8	30.0	1724	0.5	0.7	0.3	4.4	28.8
1501	0.7	1.0	0.5	3.8	29.9	1801	0.5	0.6	0.3	5.2	26.4
1502	0.4	0.5	0.3	4.7	29.9	1802	0.4	0.6	0.3	4.5	26.0
1503	0.4	0.6	0.3	3.3	29.7	1803	0.6	1.0	0.4	5.2	28.0
1504	0.4	0.6	0.3	3.4	29.7	1804	0.7	1.0	0.4	5.4	28.4
1505	0.5	0.7	0.3	3.2	29.7	1805	0.6	1.0	0.4	4.1	28.4
1506	0.5	0.8	0.3	3.3	29.7	1806	0.7	1.0	0.5	3.8	28.6
1507	0.4	0.6	0.3	3.3	29.7	1807	0.7	1.0	0.4	4.2	29.1
1508	0.4	0.5	0.2	3.4	29.7	1808	0.7	0.9	0.4	4.2	28.6
1509	0.5	0.7	0.3	3.3	29.7	1809	0.7	0.9	0.4	4.3	29.1
1510	0.5	0.8	0.3	3.3	29.7	1810	0.7	1.1	0.5	4.5	28.1
1511	0.5	0.7	0.3	3.4	29.8	1811	0.8	1.2	0.5	4.7	28.4
1512	0.4	0.5	0.2	3.6	29.9	1812	0.9	1.3	0.6	4.6	28.0
1513	0.4	0.6	0.3	3.5	29.9	1813	0.8	1.0	0.5	4.6	27.2
1514	0.3	0.4	0.2	3.0	29.9	1814	1.0	1.4	0.6	5.2	27.8
1515	0.4	0.7	0.3	3.4	29.8	1815	1.2	1.7	0.8	5.7	26.9
1516	0.3	0.4	0.2	3.1	29.9	1816	1.0	1.3	0.7	5.5	24.8
1517	0.5	0.6	0.3	3.1	29.8	1817	1.1	1.5	0.7	5.2	24.8
1518	0.5	0.7	0.3	3.4	29.8	1818	0.9	1.2	0.5	5.1	28.6
1519	0.5	0.8	0.3	3.6	29.2	1819	1.0	1.2	0.6	5.3	29.1
1520	0.3	0.5	0.2	3.9	29.4	1820	1.1	1.5	0.7	5.0	28.7
1521	0.3	0.4	0.2	4.1	29.3	1821	0.9	1.1	0.5	5.0	27.0
1522	0.2	0.2	0.1	4.7	29.4	1822	1.0	1.4	0.6	5.3	27.6
1523	0.2	0.3	0.1	5.0	29.4	1823	0.9	1.4	0.6	5.1	27.2
1524	0.2	0.3	0.2	4.5	29.2	1824	0.9	1.3	0.6	5.0	27.0

2016년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	1.0	1.3	0.6	5.2	27.0	2201	1.2	1.7	0.7	5.8	26.5
1902	1.0	1.3	0.6	5.4	24.4	2202	1.2	1.7	0.8	5.6	25.8
1903	1.0	1.2	0.6	5.4	25.4	2203	1.3	1.7	0.8	5.6	24.4
1904	0.9	1.1	0.6	6.0	24.1	2204	1.3	1.7	0.8	6.0	24.0
1905	0.8	1.0	0.5	6.2	25.5	2205	1.0	1.2	0.6	5.5	26.6
1906	0.8	1.0	0.5	5.3	24.2	2206	1.2	1.7	0.8	6.3	24.7
1907	0.8	1.2	0.5	5.3	27.7	2207	1.1	1.4	0.7	5.8	28.7
1908	0.8	1.1	0.5	5.1	28.2	2208	0.9	1.1	0.5	5.5	26.2
1909	0.8	0.9	0.5	5.4	26.1	2209	0.9	1.3	0.6	5.7	28.3
1910	0.9	1.2	0.6	5.2	26.9	2210	1.1	1.3	0.7	6.1	28.6
1911	0.8	1.1	0.5	4.9	26.4	2211	1.0	1.3	0.6	6.0	28.5
1912	0.8	1.2	0.5	4.9	26.0	2212	0.9	1.2	0.5	5.4	28.2
1913	0.9	1.3	0.6	5.1	25.6	2213	1.0	1.4	0.7	5.7	27.8
1914	0.9	1.0	0.6	5.1	26.2	2214	1.1	1.2	0.7	5.6	28.1
1915	1.3	1.5	0.9	6.1	27.1	2215	1.0	1.4	0.6	5.3	26.5
1916	0.9	1.3	0.6	5.7	24.5	2216	1.2	1.8	0.7	5.7	26.3
1917	0.9	1.3	0.6	5.3	22.7	2217	0.7	0.9	0.4	5.6	28.7
1918	0.8	1.1	0.5	5.1	21.9	2218	0.8	1.0	0.5	5.9	25.9
1919	1.0	1.5	0.6	4.9	24.0	2219	0.8	1.0	0.5	5.9	24.4
1920	0.9	1.5	0.6	4.8	23.3	2220	0.7	0.9	0.4	5.5	25.1
1921	0.7	1.0	0.4	4.8	25.2	2221	0.5	0.7	0.3	5.3	27.2
1922	0.7	0.9	0.4	4.8	24.2	2222	0.7	0.9	0.4	5.6	27.2
1923	0.7	1.0	0.4	5.5	25.4	2223	0.6	0.8	0.4	5.6	27.7
1924	0.6	0.9	0.4	5.2	25.1	2224	0.6	0.8	0.3	5.4	26.8
2001	0.6	0.9	0.4	5.2	25.0	2301	0.7	1.2	0.4	5.7	27.3
2002	0.7	0.8	0.4	5.4	24.7	2302	0.8	1.1	0.5	5.7	27.4
2003	0.6	0.8	0.4	5.9	23.3	2303	1.0	1.3	0.6	5.8	26.1
2004	0.6	0.9	0.4	5.4	23.1	2304	0.8	1.2	0.5	5.7	25.9
2005	0.6	0.8	0.4	6.1	23.8	2305	0.9	1.3	0.6	6.1	24.5
2006	0.5	0.7	0.3	5.3	24.0	2306	1.1	1.6	0.7	6.2	24.1
2007	0.6	0.9	0.4	5.2	23.2	2307	1.1	1.4	0.7	6.1	24.3
2008	0.4	0.7	0.3	4.8	22.9	2308	0.8	1.1	0.5	5.8	25.2
2009	0.5	0.7	0.3	4.7	23.0	2309	0.9	1.3	0.6	5.5	24.6
2010	0.7	0.9	0.4	4.0	23.1	2310	0.9	1.2	0.6	4.8	25.8
2011	0.9	1.2	0.5	4.7	23.1	2311	0.7	1.0	0.5	4.7	27.0
2012	0.7	0.8	0.5	5.1	22.9	2312	1.0	1.1	0.6	5.0	26.6
2013	0.9	1.1	0.6	4.8	23.4	2313	0.9	1.2	0.6	5.1	26.8
2014	1.0	1.6	0.7	5.5	23.7	2314	1.0	1.3	0.7	5.3	25.7
2015	0.9	1.3	0.6	5.6	23.5	2315	1.2	1.6	0.8	5.4	26.2
2016	1.0	1.5	0.7	5.1	23.2	2316	1.3	1.6	0.8	5.2	25.2
2017	1.0	1.4	0.6	5.7	25.1	2317	1.2	1.6	0.8	5.8	25.8
2018	1.2	1.7	0.8	5.7	24.1	2318	1.2	1.6	0.8	5.6	24.7
2019	1.0	1.2	0.6	5.5	22.8	2319	1.2	1.8	0.8	5.6	24.8
2020	0.9	1.3	0.6	5.5	24.1	2320	1.2	1.7	0.7	5.4	24.9
2021	1.0	1.3	0.6	5.3	23.6	2321	1.2	1.5	0.8	5.3	24.2
2022	0.9	1.2	0.6	5.7	23.5	2322	1.2	1.6	0.7	5.3	24.3
2023	0.8	1.2	0.5	5.5	23.0	2323	1.2	1.9	0.8	5.5	25.3
2024	1.0	1.4	0.7	5.6	24.8	2324	1.2	1.5	0.7	6.0	25.2
2101	1.2	1.6	0.8	5.8	24.3	2401	1.3	1.7	0.8	6.0	26.7
2102	1.4	1.9	0.9	5.5	24.0	2402	1.5	1.8	0.9	6.2	26.7
2103	1.8	2.3	1.1	6.1	23.7	2403	1.5	1.9	0.9	6.2	25.6
2104	1.6	1.9	1.0	6.1	23.3	2404	1.8	2.5	1.2	6.4	24.9
2105	2.5	3.1	1.6	6.7	23.0	2405	1.8	2.7	1.1	6.2	25.3
2106	2.2	2.9	1.4	6.4	24.3	2406	2.0	2.6	1.3	6.6	25.1
2107	1.8	2.6	1.1	6.4	22.7	2407	1.7	2.4	1.1	6.4	24.3
2108	1.5	1.9	1.0	6.0	23.0	2408	1.7	2.5	1.1	6.6	24.2
2109	1.7	2.0	1.0	6.3	23.7	2409	1.6	2.0	1.0	5.9	24.3
2110	1.1	1.5	0.7	5.9	23.5	2410	1.5	2.1	0.9	5.9	24.2
2111	1.4	2.0	0.9	6.3	26.6	2411	1.5	2.1	1.0	5.8	26.1
2112	1.4	1.9	0.9	6.2	26.7	2412	1.5	1.9	1.0	6.2	27.0
2113	1.5	1.9	0.9	5.9	27.1	2413	1.5	2.0	1.0	6.2	25.9
2114	1.4	2.1	0.9	5.7	27.0	2414	1.7	2.5	1.1	6.3	25.3
2115	1.6	2.1	1.0	6.1	25.1	2415	1.7	2.4	1.1	6.2	26.4
2116	1.4	1.9	0.9	5.9	27.6	2416	1.7	2.4	1.1	5.9	26.1
2117	1.5	1.8	1.0	6.7	26.5	2417	1.7	2.3	1.1	5.8	25.9
2118	1.4	2.0	0.9	6.3	24.4	2418	1.8	2.5	1.2	6.4	24.2
2119	1.1	1.7	0.7	5.7	29.0	2419	1.9	2.7	1.2	6.2	25.6
2120	1.0	1.3	0.6	5.8	27.9	2420	1.6	2.1	1.0	6.3	25.7
2121	1.0	1.3	0.6	5.9	27.0	2421	1.2	1.8	0.8	6.1	25.6
2122	1.3	1.9	0.8	6.5	28.0	2422	1.2	1.5	0.7	6.2	27.3
2123	1.2	1.6	0.8	6.1	26.6	2423	1.3	1.7	0.8	5.8	27.2
2124	1.2	1.6	0.7	5.8	26.6	2424	1.2	1.7	0.8	6.1	27.2

2016년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.4	1.8	0.9	6.1	26.3	2801	2.7	3.7	1.8	6.9	27.0
2502	1.3	1.8	0.8	6.1	25.1	2802	2.9	3.2	1.8	7.0	27.0
2503	1.5	2.1	1.0	6.4	26.3	2803	3.0	3.9	1.9	7.5	27.7
2504	1.5	1.8	1.0	6.2	25.7	2804	3.1	4.9	1.9	7.2	27.3
2505	1.6	2.5	1.0	6.0	24.1	2805	2.6	3.4	1.6	7.1	25.9
2506	1.7	2.4	1.1	6.2	23.8	2806	2.8	4.1	1.9	7.2	25.3
2507	2.0	2.6	1.3	6.3	23.7	2807	2.6	3.2	1.7	6.8	25.1
2508	1.7	2.4	1.1	6.2	24.8	2808	2.5	3.0	1.6	6.5	26.3
2509	1.6	2.2	1.0	5.9	26.3	2809	2.6	3.7	1.7	6.5	24.6
2510	1.3	1.8	0.8	5.6	27.3	2810	2.5	3.1	1.6	6.6	24.8
2511	1.1	1.4	0.7	5.5	27.5	2811	2.7	3.6	1.8	6.9	23.5
2512	1.2	1.7	0.8	5.7	27.8	2812	2.1	2.8	1.3	6.3	24.0
2513	1.2	1.6	0.8	5.5	28.4	2813	3.0	3.7	2.0	7.2	22.9
2514	1.1	1.4	0.7	5.5	27.4	2814	3.1	3.8	2.0	7.2	24.2
2515	1.0	1.4	0.6	5.6	26.8	2815	2.1	3.1	1.3	6.9	24.6
2516	0.9	1.2	0.5	5.5	27.6	2816	2.4	3.4	1.5	6.8	24.4
2517	0.9	1.4	0.6	5.2	27.2	2817	2.0	2.9	1.2	6.4	24.8
2518	0.9	1.2	0.6	5.4	26.6	2818	1.7	2.2	1.1	6.3	24.8
2519	0.8	1.0	0.5	5.3	26.6	2819	1.6	2.1	1.0	6.3	24.9
2520	0.8	1.1	0.5	6.0	24.2	2820	1.9	2.6	1.2	6.4	25.1
2521	0.5	0.7	0.3	5.6	23.2	2821	1.9	2.7	1.2	6.5	25.2
2522	0.6	0.8	0.4	6.1	24.1	2822	1.8	2.3	1.1	6.4	25.1
2523	0.6	0.9	0.4	5.9	24.3	2823	1.7	2.3	1.1	5.9	24.9
2524	0.6	0.8	0.4	5.6	24.8	2824	1.6	2.4	1.0	6.2	24.9
2601	0.6	0.7	0.4	5.7	24.7	2901	1.5	1.7	1.0	6.1	24.7
2602	0.4	0.6	0.3	6.0	27.9	2902	1.9	2.4	1.2	7.5	24.5
2603	0.5	0.5	0.3	5.7	28.0	2903	2.0	2.6	1.2	7.5	25.3
2604	0.5	0.6	0.3	6.0	27.7	2904	2.1	2.7	1.3	7.8	25.5
2605	0.5	0.6	0.3	5.3	26.2	2905	2.0	2.7	1.2	7.5	25.3
2606	0.4	0.6	0.3	5.8	26.5	2906	1.9	2.5	1.2	6.8	25.2
2607	0.4	0.6	0.3	5.8	25.5	2907	1.9	2.5	1.2	6.4	25.4
2608	0.5	0.7	0.3	6.9	25.9	2908	1.6	2.3	1.0	6.5	25.4
2609	0.4	0.6	0.3	7.1	26.0	2909	1.7	2.2	1.1	6.7	25.2
2610	0.4	0.6	0.2	6.8	26.3	2910	1.6	2.2	1.0	6.0	25.2
2611	0.3	0.4	0.2	5.2	26.3	2911	1.4	1.8	0.9	6.0	25.1
2612	0.3	0.4	0.2	4.3	26.7	2912	1.3	1.7	0.9	6.0	25.1
2613	0.3	0.5	0.2	4.5	26.9	2913	1.4	1.8	0.9	7.7	24.7
2614	0.4	0.5	0.2	5.2	27.4	2914	1.3	1.8	0.8	7.2	25.1
2615	0.4	0.6	0.3	5.0	28.2	2915	1.4	2.0	0.9	7.5	25.4
2616	0.6	0.9	0.4	3.7	27.5	2916	1.4	2.2	0.9	7.0	25.5
2617	0.9	1.2	0.6	3.9	27.3	2917	1.3	1.8	0.9	5.7	25.3
2618	1.6	2.6	1.0	5.2	27.4	2918	1.4	2.2	0.9	5.6	25.5
2619	2.9	4.0	1.9	7.3	27.4	2919	1.6	2.3	1.1	6.3	25.3
2620	3.0	4.1	1.9	7.2	27.0	2920	1.5	2.0	0.9	6.0	25.2
2621	3.2	4.3	2.0	7.5	27.0	2921	1.3	1.9	0.8	5.5	25.1
2622	3.0	3.9	1.9	7.3	26.7	2922	1.4	1.9	0.9	6.5	24.8
2623	3.3	4.6	2.2	7.5	25.7	2923	1.3	1.9	0.9	7.3	24.8
2624	3.0	4.2	1.9	6.9	25.5	2924	1.0	1.5	0.7	5.8	24.4
2701	2.7	3.4	1.7	7.3	25.9	3001	0.8	1.0	0.5	6.0	24.2
2702	2.9	4.5	1.8	7.3	25.6	3002	1.0	1.4	0.6	5.3	24.3
2703	2.9	3.9	1.8	7.3	25.8	3003	0.9	1.1	0.5	6.0	24.4
2704	2.8	3.3	1.7	7.4	25.7	3004	0.8	1.2	0.5	6.2	24.4
2705	2.4	3.4	1.5	6.9	25.4	3005	0.9	1.3	0.6	5.1	24.4
2706	2.7	3.7	1.7	6.7	25.2	3006	1.0	1.5	0.7	4.7	24.4
2707	2.7	3.2	1.8	7.3	25.4	3007	1.0	1.4	0.7	4.9	24.3
2708	2.8	3.9	1.7	6.9	25.4	3008	1.0	1.3	0.6	5.4	24.1
2709	2.6	3.6	1.6	6.9	25.1	3009	1.1	1.7	0.7	5.0	24.1
2710	2.7	3.9	1.7	7.0	25.1	3010	1.0	1.4	0.6	5.5	24.1
2711	2.7	3.8	1.7	6.8	25.2	3011	1.0	1.4	0.6	5.3	24.7
2712	2.5	3.7	1.5	6.7	25.3	3012	1.2	1.6	0.7	5.2	24.8
2713	2.9	3.8	1.7	7.2	26.7	3013	1.1	1.4	0.7	5.2	24.7
2714	2.9	3.8	1.8	7.1	26.9	3014	1.2	1.8	0.8	5.5	24.7
2715	2.8	4.2	1.8	7.2	25.9	3015	1.3	1.8	0.9	5.7	24.4
2716	2.6	4.2	1.6	7.1	25.0	3016	1.4	2.1	0.9	5.8	24.4
2717	2.9	4.1	1.7	7.1	25.1	3017	1.4	1.9	0.9	5.1	24.3
2718	2.8	3.7	1.8	7.0	25.1	3018	1.4	2.0	0.9	5.1	24.2
2719	2.8	3.6	1.7	7.0	26.6	3019	1.6	2.2	1.0	5.3	24.2
2720	3.1	4.1	2.0	7.1	27.5	3020	1.5	2.2	0.9	5.4	23.9
2721	2.6	3.4	1.7	7.0	25.7	3021	1.3	1.7	0.8	5.0	23.9
2722	2.7	3.8	1.7	6.8	24.3	3022	1.0	1.5	0.7	5.0	23.9
2723	2.6	3.5	1.6	6.7	24.3	3023	0.9	1.2	0.6	4.8	23.8
2724	2.8	3.6	1.8	6.9	24.4	3024	1.2	1.5	0.7	5.0	23.8

2016년 8월 우도(22469) 시간기상자료

Udo (22469) Hourly Meteorological Data on August, 2016

일시 · 분 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.2	1.8	0.8	4.8	23.7
3102	1.1	1.5	0.7	4.9	23.5
3103	0.8	1.2	0.5	4.9	23.5
3104	0.9	1.1	0.5	4.7	23.3
3105	1.4	1.9	0.8	5.4	23.3
3106	0.8	1.1	0.5	4.4	23.4
3107	0.6	0.9	0.4	4.9	23.2
3108	0.8	1.2	0.5	4.9	23.3
3109	0.7	0.9	0.4	4.9	23.7
3110	0.5	0.7	0.3	5.2	23.6
3111	0.6	0.8	0.4	4.2	23.7
3112	0.7	1.0	0.4	4.2	23.5
3113	0.9	1.3	0.6	4.0	23.7
3114	0.7	0.9	0.5	3.4	23.7
3115	0.4	0.7	0.3	5.5	23.6
3116	0.5	0.8	0.3	5.3	23.8
3117	0.6	0.8	0.4	4.5	23.8
3118	0.8	1.3	0.5	5.4	23.6
3119	0.6	0.8	0.4	4.6	23.8
3120	0.5	0.8	0.3	5.7	23.9
3121	0.4	0.5	0.3	5.1	23.8
3122	0.4	0.5	0.2	5.3	23.7
3123	0.4	0.5	0.2	5.7	23.8
3124	0.4	0.5	0.3	5.0	23.9

2016년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.1	0.1	8.7	23.5	0401	0.1	0.2	0.1	7.7	25.0
0102	0.1	0.2	0.1	8.8	23.3	0402	0.1	0.1	0.1	9.4	23.7
0103	0.1	0.2	0.1	3.9	23.2	0403	0.1	0.1	0.1	10.4	23.5
0104	0.2	0.2	0.1	5.1	23.4	0404	0.1	0.1	0.1	10.2	23.3
0105	0.1	0.2	0.1	8.6	23.2	0405	0.1	0.1	0.1	7.4	23.1
0106	0.1	0.2	0.1	9.6	23.3	0406	0.1	0.2	0.1	5.5	23.3
0107	0.1	0.2	0.1	11.5	23.8	0407	0.1	0.2	0.1	6.9	23.3
0108	0.1	0.1	0.1	10.4	23.7	0408	0.1	0.1	0.1	10.2	23.2
0109	0.2	0.2	0.1	8.8	24.1	0409	0.1	0.2	0.1	9.8	23.3
0110	0.3	0.3	0.2	4.5	24.6	0410	0.3	0.4	0.2	11.3	23.7
0111	0.2	0.2	0.1	4.4	23.6	0411	0.1	0.1	0.1	9.3	23.7
0112	0.2	0.2	0.1	8.8	24.5	0412	0.2	0.3	0.1	5.1	24.4
0113	0.1	0.2	0.1	9.2	24.0	0413	0.2	0.3	0.1	4.4	24.5
0114	0.1	0.2	0.1	9.5	23.9	0414	0.1	0.2	0.1	6.8	26.0
0115	0.2	0.2	0.1	4.0	23.5	0415	0.1	0.1	0.1	9.8	23.6
0116	0.2	0.3	0.1	3.6	23.2	0416	0.1	0.1	0.1	10.2	23.6
0117	0.2	0.2	0.1	7.4	23.7	0417	0.2	0.2	0.1	7.7	23.4
0118	0.1	0.1	0.1	9.1	23.6	0418	0.2	0.3	0.1	5.1	23.4
0119	0.1	0.2	0.1	11.1	23.6	0419	0.1	0.1	0.1	7.8	23.7
0120	0.1	0.1	0.1	11.5	23.9	0420	0.1	0.1	0.0	9.3	23.5
0121	0.2	0.2	0.1	10.2	24.1	0421	0.3	0.6	0.2	11.1	23.9
0122	0.2	0.3	0.1	4.9	26.6	0422	0.2	0.2	0.1	11.5	23.7
0123	0.1	0.2	0.1	4.2	24.9	0423	0.1	0.1	0.1	9.9	23.7
0124	0.1	0.1	0.1	6.0	26.4	0424	0.2	0.3	0.1	7.0	24.0
0201	0.1	0.1	0.1	10.8	22.3	0501					
0202	0.1	0.1	0.0	10.0	23.0	0502	0.1	0.1	0.0	6.4	25.1
0203	0.1	0.1	0.1	8.4	23.0	0503	0.2	0.2	0.1	11.0	23.7
0204	0.1	0.1	0.1	4.2	22.7	0504	0.1	0.2	0.1	10.7	23.6
0205	0.2	0.2	0.1	5.7	23.0	0505	0.1	0.1	0.0	10.0	23.2
0206	0.1	0.1	0.1	11.1	22.3	0506	0.1	0.1	0.1	6.0	23.2
0207	0.1	0.1	0.1	10.0	21.8	0507	0.2	0.2	0.1	7.2	23.6
0208	0.2	0.3	0.1	11.6	23.5	0508	0.1	0.1	0.1	7.9	23.8
0209	0.1	0.2	0.1	11.2	23.6	0509	0.1	0.1	0.1	9.9	23.4
0210	0.2	0.3	0.2	8.1	24.1	0510	0.4	0.4	0.2	11.6	23.9
0211	0.2	0.3	0.1	4.7	24.1	0511	0.2	0.3	0.1	10.6	23.9
0212	0.2	0.3	0.1	5.4	24.8	0512	0.2	0.2	0.1	9.0	23.8
0213	0.1	0.2	0.1	7.8	24.5	0513	0.2	0.3	0.1	5.1	24.6
0214	0.2	0.2	0.1	8.2	23.6	0514	0.2	0.2	0.1	4.8	25.3
0215	0.1	0.1	0.1	7.9	23.7	0515	0.1	0.2	0.1	6.7	25.2
0216	0.1	0.2	0.1	4.2	23.5	0516	0.1	0.1	0.1	10.3	23.8
0217	0.1	0.2	0.1	4.9	23.7	0517	0.1	0.1	0.1	7.9	23.8
0218	0.2	0.3	0.1	11.2	23.6	0518	0.2	0.3	0.1	5.3	23.6
0219	0.1	0.2	0.1	10.4	23.7	0519	0.3	0.4	0.2	7.8	23.8
0220	0.2	0.3	0.1	12.4	23.3	0520	0.1	0.1	0.1	10.2	23.7
0221	0.1	0.1	0.1	11.0	23.5	0521	0.1	0.1	0.1	10.1	24.0
0222	0.3	0.3	0.2	8.7	24.2	0522	0.4	0.5	0.2	11.2	24.2
0223	0.2	0.3	0.1	6.8	25.0	0523	0.1	0.2	0.1	11.6	23.9
0224	0.2	0.2	0.1	4.8	24.7	0524	0.1	0.1	0.1	9.1	23.9
0301	0.1	0.1	0.0	8.9	23.8	0601	0.1	0.1	0.1	5.3	23.8
0302	0.1	0.1	0.1	11.2	23.3	0602	0.1	0.1	0.1	6.6	24.0
0303	0.1	0.1	0.1	10.6	23.4	0603	0.1	0.1	0.0	9.7	24.4
0304	0.1	0.1	0.0	7.7	22.9	0604	0.1	0.2	0.1	10.5	23.9
0305	0.1	0.2	0.1	4.9	22.8	0605	0.1	0.1	0.1	11.1	23.9
0306	0.1	0.2	0.1	7.1	23.1	0606	0.1	0.1	0.1	8.7	23.4
0307	0.1	0.1	0.1	10.6	23.1	0607	0.1	0.2	0.1	4.1	23.5
0308	0.1	0.1	0.1	10.4	23.4	0608	0.2	0.3	0.1	5.3	23.7
0309	0.3	0.3	0.2	11.4	23.3	0609	0.1	0.1	0.1	10.6	23.7
0310	0.1	0.2	0.1	10.0	23.6	0610	0.1	0.1	0.1	11.0	23.7
0311	0.2	0.3	0.1	7.4	23.8	0611	0.4	0.5	0.2	11.5	24.0
0312	0.2	0.3	0.1	4.2	23.7	0612	0.1	0.1	0.0	9.7	24.1
0313	0.1	0.2	0.1	5.9	23.8	0613	0.2	0.3	0.1	7.0	24.7
0314	0.1	0.1	0.1	8.8	23.8	0614	0.2	0.2	0.1	4.6	25.3
0315	0.1	0.2	0.1	9.4	23.4	0615	0.1	0.2	0.1	8.3	26.7
0316	0.2	0.2	0.1	8.3	23.4	0616	0.1	0.1	0.0	9.7	24.2
0317	0.2	0.2	0.1	4.9	23.2	0617	0.1	0.1	0.0	9.5	24.0
0318	0.2	0.3	0.1	8.0	23.5	0618	0.1	0.2	0.1	8.2	23.7
0319	0.1	0.2	0.1	10.3	23.4	0619	0.1	0.2	0.1	4.3	23.8
0320	0.1	0.2	0.1	11.0	23.7	0620	0.1	0.1	0.1	8.2	24.0
0321	0.2	0.4	0.2	11.4	23.8	0621	0.1	0.1	0.1	8.8	23.9
0322	0.1	0.2	0.1	10.6	23.6	0622	0.1	0.1	0.1	11.2	24.3
0323	0.3	0.3	0.2	8.5	24.1	0623	0.3	0.3	0.2	11.6	24.1
0324	0.2	0.2	0.1	6.3	23.9	0624	0.1	0.1	0.1	10.5	23.7

2016년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.1	8.2	
0702	0.1	0.1	0.1	3.9	
0703	0.1	0.2	0.1	9.1	
0704	0.1	0.2	0.1	10.8	
0705	0.1	0.1	0.1	9.7	
0706	0.1	0.1	0.1	10.4	25.0
0707	0.1	0.1	0.1	5.4	22.9
0708	0.2	0.2	0.1	8.3	
0709	0.1	0.1	0.1	9.2	23.3
0710	0.1	0.1	0.0	9.7	23.7
0711	0.4	0.4	0.2	11.6	23.1
0712	0.1	0.1	0.1	10.4	24.1
0713	0.2	0.3	0.1	9.5	23.2
0714	0.2	0.2	0.1	4.7	21.7
0715	0.1	0.2	0.1	4.1	21.8
0716	0.1	0.1	0.1	5.7	22.7
0717	0.1	0.1	0.0	8.8	19.6
0718	0.1	0.1	0.1	7.8	19.4
0719	0.1	0.1	0.1	7.4	20.9
0720	0.2	0.2	0.1	3.6	21.4
0721	0.1	0.2	0.1	10.1	21.2
0722	0.1	0.2	0.1	9.5	22.0
0723	0.2	0.2	0.1	11.2	22.9
0724	0.1	0.2	0.1	10.8	22.5
0801	0.1	0.2	0.1	9.4	22.8
0802	0.1	0.1	0.1	4.3	22.8
0803	0.1	0.1	0.1	4.6	22.4
0804	0.1	0.1	0.0	8.5	21.2
0805	0.1	0.1	0.1	11.0	
0806	0.1	0.1	0.0	9.0	
0807	0.1	0.2	0.1	8.1	
0808	0.2	0.2	0.1	4.5	
0809	0.2	0.2	0.1	7.9	
0810	0.1	0.2	0.1	8.9	
0811	0.1	0.1	0.1	9.4	
0812	0.1	0.2	0.1	11.4	
0813	0.1	0.2	0.1	9.4	
0814	0.2	0.2	0.1	5.4	
0815	0.1	0.2	0.1	3.7	
0816	0.1	0.2	0.1	5.6	
0817	0.1	0.2	0.1	6.8	
0818	0.1	0.1	0.1	7.6	
0819	0.1	0.2	0.1	7.0	
0820	0.1	0.2	0.1	3.3	
0821	0.2	0.3	0.1	6.7	
0822	0.1	0.2	0.1	8.3	
0823	0.1	0.1	0.1	10.6	
0824	0.1	0.2	0.1	10.9	
0901	0.1	0.1	0.1	8.5	
0902	0.2	0.3	0.1	9.3	
0903	0.1	0.1	0.1	4.9	
0904	0.2	0.2	0.1	5.4	
0905	0.1	0.1	0.1	8.9	
0906	0.1	0.1	0.1	9.4	
0907	0.2	0.2	0.1	10.8	
0908	0.2	0.2	0.1	4.6	
0909	0.2	0.3	0.1	6.1	
0910	0.2	0.3	0.1	8.1	
0911	0.1	0.2	0.1	6.9	
0912	0.1	0.1	0.1	10.7	
0913	0.1	0.1	0.1	8.0	
0914	0.3	0.3	0.2	8.6	
0915	0.2	0.3	0.2	5.0	
0916	0.2	0.2	0.1	4.1	
0917	0.2	0.2	0.1	8.8	
0918	0.1	0.2	0.1	7.8	
0919	0.1	0.2	0.1	9.0	
0920	0.1	0.2	0.1	4.8	
0921	0.1	0.2	0.1	4.3	
0922	0.1	0.2	0.1	4.6	
0923	0.1	0.2	0.1	5.5	
0924	0.1	0.1	0.1	10.1	

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1001	0.1	0.1	0.1	9.1	
1002	0.2	0.3	0.1	9.5	
1003	0.1	0.2	0.1	4.3	
1004	0.1	0.2	0.1	4.4	
1005	0.1	0.2	0.1	6.7	
1006	0.2	0.2	0.1	10.2	
1007	0.2	0.2	0.1	8.6	
1008	0.1	0.2	0.1	5.4	
1009	0.2	0.2	0.2	4.3	
1010	0.2	0.2	0.1	4.6	
1011	0.1	0.2	0.1	5.3	
1012	0.1	0.2	0.1	8.5	
1013	0.1	0.2	0.1	8.2	
1014	0.3	0.4	0.1	8.9	
1015	0.2	0.4	0.1	8.1	
1016	0.2	0.2	0.1	5.1	
1017	0.2	0.2	0.1	5.3	
1018	0.2	0.2	0.1	9.8	
1019	0.2	0.3	0.1	10.4	
1020	0.2	0.2	0.1	10.0	
1021	0.2	0.2	0.1	4.6	
1022	0.2	0.3	0.1	4.6	
1023	0.1	0.2	0.1	4.7	
1024	0.2	0.3	0.1	8.6	
1101	0.1	0.2	0.1	9.9	
1102	0.3	0.4	0.2	9.7	
1103	0.1	0.2	0.1	6.4	
1104	0.1	0.2	0.1	6.0	
1105	0.2	0.3	0.1	4.4	
1106	0.1	0.2	0.1	6.3	
1107	0.1	0.2	0.1	6.4	
1108	0.3	0.3	0.2	10.0	
1109	0.2	0.3	0.1	4.7	
1110					
1111	0.2	0.3	0.2	5.8	
1112	0.3	0.3	0.2	8.8	
1113	0.2	0.2	0.1	7.8	
1114	0.3	0.3	0.2	9.3	
1115	0.3	0.3	0.2	6.9	
1116	0.2	0.3	0.1	5.3	
1117	0.3	0.4	0.2	5.5	
1118	0.3	0.4	0.2	5.5	
1119	0.2	0.3	0.1	5.6	
1120	0.1	0.2	0.1	5.3	
1121	0.2	0.3	0.1	6.0	
1122	0.2	0.4	0.2	3.5	
1123	0.2	0.2	0.1	4.1	
1124	0.1	0.2	0.1	4.6	
1201	0.2	0.2	0.1	7.8	
1202	0.2	0.3	0.2	10.8	
1203	0.2	0.2	0.1	9.2	
1204	0.1	0.2	0.1	5.4	
1205	0.1	0.2	0.1	4.7	
1206	0.2	0.2	0.1	5.2	
1207	0.2	0.2	0.1	5.3	
1208	0.1	0.2	0.1	4.8	
1209	0.2	0.2	0.1	4.5	26.8
1210	0.2	0.3	0.1	4.4	27.0
1211	0.2	0.3	0.1	3.8	28.0
1212	0.2	0.3	0.1	4.9	27.0
1213	0.2	0.3	0.1	6.7	26.9
1214	0.3	0.3	0.2	7.8	27.5
1215	0.4	0.4	0.2	8.1	27.9
1216					
1217	0.2	0.3	0.1	4.4	30.7
1218	0.3	0.4	0.2	4.4	26.7
1219	0.2	0.3	0.1	4.1	26.8
1220	0.2	0.3	0.1	4.8	25.9
1221	0.1	0.2	0.1	4.7	25.7
1222	0.1	0.1	0.1	4.7	25.5
1223	0.1	0.2	0.1	4.3	25.6
1224	0.2	0.2	0.1	4.3	25.6

2016년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.2	0.1	4.2	25.1	1601	0.1	0.1	0.1	5.9	24.9
1302	0.1	0.1	0.1	6.0	24.9	1602	0.1	0.1	0.1	4.9	24.7
1303	0.1	0.1	0.1	5.8	25.3	1603	0.2	0.2	0.1	4.1	24.5
1304	0.1	0.1	0.1	5.3	25.1	1604	0.2	0.3	0.1	4.5	24.7
1305	0.1	0.1	0.1	5.0	25.1	1605	0.2	0.2	0.1	5.8	24.8
1306	0.2	0.2	0.1	3.8	25.3	1606	0.1	0.1	0.1	7.9	25.4
1307	0.2	0.2	0.1	4.2	25.2	1607	0.1	0.1	0.1	5.5	25.5
1308	0.3	0.4	0.2	4.4	25.1	1608	0.1	0.2	0.1	7.0	25.7
1309	0.2	0.3	0.1	4.1	25.3	1609	0.2	0.2	0.1	5.9	26.0
1310	0.3	0.4	0.2	4.9	25.4	1610	0.3	0.4	0.2	4.3	24.9
1311	0.2	0.2	0.1	3.7	26.0	1611	0.3	0.3	0.2	4.3	25.0
1312	0.2	0.2	0.1	3.8	27.0	1612	0.2	0.3	0.1	5.2	25.6
1313	0.1	0.2	0.1	3.9	27.5	1613	0.1	0.1	0.1	5.9	25.6
1314	0.2	0.3	0.1	5.3		1614	0.1	0.1	0.1	5.4	25.8
1315	0.2	0.2	0.1	6.1	25.4	1615	0.2	0.4	0.2	4.6	25.1
1316	0.1	0.2	0.1	5.0	26.6	1616	0.4	0.5	0.2	5.2	25.3
1317	0.2	0.3	0.1	4.0	26.4	1617	0.2	0.3	0.1	5.0	25.1
1318	0.2	0.2	0.1	4.1	26.6	1618	0.1	0.1	0.0	7.6	25.1
1319	0.3	0.4	0.2	3.6	27.0	1619	0.1	0.1	0.0	7.2	25.6
1320	0.2	0.2	0.1	3.9	26.8	1620	0.1	0.1	0.1	6.2	25.5
1321	0.1	0.2	0.1	3.9	26.9	1621	0.1	0.2	0.1	6.0	26.9
1322	0.2	0.2	0.1	3.9	26.2	1622	0.2	0.3	0.2	3.8	27.4
1323	0.1	0.1	0.1	4.5	26.5	1623	0.2	0.3	0.1	3.9	26.3
1324	0.1	0.2	0.1	3.9	26.6	1624	0.1	0.1	0.1	4.2	27.3
1401	0.2	0.3	0.1	3.5	26.1	1701	0.1	0.1	0.0	5.8	25.7
1402	0.1	0.2	0.1	3.9	25.4	1702	0.1	0.1	0.0	5.2	24.9
1403	0.1	0.1	0.1	4.4	25.2	1703	0.1	0.2	0.1	4.6	24.8
1404	0.1	0.1	0.1	6.1	25.4	1704	0.2	0.3	0.1	4.1	24.6
1405	0.1	0.2	0.1	6.0	25.1	1705	0.2	0.3	0.1	5.1	25.0
1406	0.1	0.2	0.1	4.9	25.4	1706	0.1	0.1	0.1	6.2	24.7
1407	0.1	0.2	0.1	4.5	25.8	1707	0.1	0.1	0.1	8.1	25.5
1408	0.2	0.3	0.1	4.0	26.6	1708	0.1	0.1	0.1	10.6	25.5
1409	0.2	0.3	0.1	3.6	26.0	1709	0.1	0.2	0.1	7.1	25.3
1410	0.2	0.2	0.1	3.9	26.5	1710	0.2	0.2	0.2	5.9	25.5
1411	0.1	0.2	0.1	4.0	26.3	1711	0.3	0.4	0.2	4.6	25.2
1412	0.1	0.2	0.1	3.7	26.4	1712	0.2	0.3	0.1	4.6	25.5
1413	0.1	0.2	0.1	3.5	26.7	1713	0.1	0.1	0.1	4.1	26.4
1414	0.2	0.3	0.1	3.7	26.5	1714	0.1	0.1	0.1	6.1	25.0
1415	0.1	0.2	0.1	4.6	25.5	1715	0.2	0.2	0.1	6.9	25.2
1416	0.1	0.2	0.1	5.0	25.3	1716	0.2	0.3	0.1	3.8	25.3
1417	0.1	0.2	0.1	4.9	26.7	1717	0.2	0.2	0.1	4.6	25.2
1418	0.2	0.2	0.1	5.4	26.0	1718	0.1	0.2	0.1	4.8	
1419	0.2	0.3	0.1	4.6	26.9	1719	0.1	0.1	0.1	11.1	
1420	0.3	0.4	0.2	3.8	27.6	1720	0.1	0.1	0.1	10.7	
1421	0.2	0.3	0.1	3.6	27.5	1721	0.1	0.1	0.1	9.2	25.6
1422	0.2	0.2	0.1	3.7	26.7	1722	0.2	0.2	0.1	7.6	27.1
1423	0.1	0.2	0.1	4.5	25.6	1723	0.2	0.3	0.1	4.5	27.4
1424	0.1	0.1	0.1	6.2	25.2	1724	0.1	0.1	0.1	4.2	27.1
1501	0.1	0.2	0.1	4.3	25.7	1801	0.1	0.1	0.0	9.0	25.6
1502	0.1	0.2	0.1	3.7	25.1	1802	0.1	0.1	0.0	9.9	25.3
1503	0.2	0.2	0.1	3.8	24.8	1803	0.0	0.1	0.0	7.7	25.1
1504	0.1	0.2	0.1	4.2	24.9	1804	0.1	0.1	0.0	6.1	24.9
1505	0.1	0.2	0.1	5.6	25.3	1805	0.2	0.2	0.1	3.5	24.8
1506	0.1	0.1	0.1	6.3	25.0	1806	0.1	0.1	0.1	4.5	25.1
1507	0.1	0.1	0.1	6.4	25.8	1807	0.0	0.1	0.0	9.3	25.0
1508	0.2	0.2	0.1	6.1	26.3	1808	0.1	0.1	0.1	10.1	25.4
1509	0.2	0.3	0.1	4.7	25.5	1809	0.1	0.2	0.1	10.9	25.3
1510	0.2	0.3	0.2	4.8	25.3	1810	0.1	0.1	0.1	5.6	25.5
1511	0.2	0.3	0.1	4.8	25.4	1811	0.3	0.3	0.2	5.4	25.9
1512	0.1	0.2	0.1	6.0	25.5	1812	0.2	0.2	0.1	4.2	25.5
1513	0.1	0.2	0.1	4.9	26.3	1813	0.1	0.2	0.1	5.5	26.5
1514	0.1	0.2	0.1	3.5	26.2	1814	0.1	0.1	0.0	7.9	25.4
1515	0.2	0.3	0.1	3.8	24.8	1815	0.1	0.1	0.0	9.5	25.3
1516	0.1	0.2	0.1	4.3	25.2	1816	0.2	0.2	0.1	5.9	25.3
1517	0.1	0.1	0.1	4.8	25.3	1817	0.2	0.2	0.1	3.9	25.1
1518	0.1	0.2	0.1	5.3	25.7	1818	0.1	0.2	0.1	6.8	25.3
1519	0.1	0.2	0.1	4.9	25.8	1819	0.1	0.1	0.1	7.7	25.2
1520	0.2	0.2	0.1	6.0	26.2	1820	0.1	0.2	0.1	10.6	25.6
1521	0.2	0.3	0.1	4.0	26.5	1821	0.1	0.1	0.1	11.2	25.6
1522	0.2	0.2	0.1	3.5	26.8	1822	0.1	0.1	0.0	8.6	25.6
1523	0.1	0.1	0.1	5.1	26.9	1823	0.1	0.1	0.1	5.4	25.8
1524	0.1	0.1	0.1	3.8	26.1	1824	0.1	0.1	0.0	5.0	25.5

2016년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.1	0.0	5.2	26.9	2201	0.1	0.1	0.1	6.4	25.9
1902	0.1	0.1	0.1	10.9	25.5	2202	0.1	0.1	0.1	4.3	25.9
1903	0.1	0.1	0.1	10.3	25.4	2203	0.1	0.1	0.0	5.2	26.4
1904	0.1	0.1	0.0	9.7	25.2	2204	0.1	0.1	0.1	9.8	26.0
1905	0.1	0.1	0.1	5.0	25.1	2205	0.1	0.1	0.1	10.6	25.9
1906	0.1	0.1	0.1	4.8	25.4	2206	0.0	0.1	0.0	9.5	25.6
1907	0.1	0.1	0.0	9.9	25.3	2207	0.1	0.1	0.1	3.4	25.4
1908	0.1	0.1	0.0	10.7	25.3	2208	0.2	0.3	0.1	4.9	25.5
1909	0.3	0.3	0.2	11.9	25.6	2209	0.1	0.1	0.1	6.5	26.0
1910	0.1	0.1	0.1	10.9	25.6	2210	0.1	0.1	0.0	10.4	25.7
1911	0.1	0.1	0.1	6.7	25.6	2211	0.4	0.5	0.2	12.1	25.9
1912	0.3	0.4	0.2	4.2	26.0	2212	0.1	0.1	0.1	11.0	26.0
1913	0.2	0.2	0.1	5.1	25.6	2213	0.1	0.2	0.1	6.0	26.2
1914	0.1	0.1	0.0	7.7	26.1	2214	0.4	0.5	0.2	6.9	26.1
1915	0.1	0.1	0.0	10.4	25.6	2215	0.2	0.2	0.1	4.0	26.9
1916	0.1	0.1	0.0	7.4	25.6	2216	0.1	0.1	0.0	9.3	
1917	0.1	0.1	0.1	5.2	25.2	2217	0.1	0.1	0.1	9.9	
1918	0.2	0.3	0.1	4.4	25.2	2218	0.1	0.1	0.0	10.8	
1919	0.0	0.1	0.0	8.7	25.3	2219	0.1	0.1	0.1	4.6	
1920	0.1	0.1	0.0	9.8	25.3	2220	0.2	0.3	0.1	3.0	25.8
1921	0.2	0.3	0.1	11.8	25.7	2221	0.1	0.1	0.1	5.0	25.9
1922	0.1	0.2	0.1	10.3	25.8	2222	0.1	0.1	0.0	8.0	25.7
1923	0.1	0.1	0.0	7.0	25.7	2223	0.5	0.6	0.3	12.1	26.3
1924	0.2	0.2	0.1	4.8	25.8	2224	0.1	0.2	0.1	11.3	26.1
2001	0.2	0.2	0.1	4.2	26.6	2301	0.1	0.1	0.0	6.3	26.0
2002	0.1	0.1	0.0	9.4	26.1	2302	0.1	0.2	0.1	4.6	26.1
2003	0.1	0.2	0.1	10.5	25.7	2303	0.1	0.2	0.1	4.8	26.0
2004	0.1	0.1	0.1	10.8	25.5	2304	0.1	0.1	0.0	6.5	26.4
2005	0.1	0.1	0.0	6.2	25.2	2305	0.1	0.2	0.1	11.3	26.0
2006	0.1	0.2	0.1	3.9	25.2	2306	0.1	0.1	0.0	9.9	26.0
2007	0.2	0.2	0.1	4.6	25.2	2307	0.1	0.1	0.1	5.9	25.7
2008	0.1	0.1	0.0	10.0	25.5	2308	0.3	0.3	0.2	4.6	25.6
2009	0.1	0.1	0.1	10.7	25.5	2309	0.2	0.2	0.1	6.2	25.9
2010	0.3	0.4	0.1	11.6	25.9	2310	0.1	0.2	0.1	7.4	25.8
2011	0.1	0.1	0.1	10.8	25.8	2311	0.1	0.1	0.1	10.8	26.1
2012	0.2	0.2	0.1	5.5	25.9	2312	0.3	0.3	0.1	11.5	26.2
2013	0.2	0.2	0.1	3.6	25.8	2313	0.1	0.1	0.0	10.2	26.1
2014	0.1	0.1	0.1	5.2	26.7	2314	0.1	0.2	0.1	5.6	26.3
2015	0.1	0.1	0.1	9.3	25.9	2315	0.1	0.1	0.1	4.9	26.2
2016	0.1	0.1	0.0	9.4	25.9	2316	0.2	0.3	0.1	6.8	27.1
2017	0.1	0.1	0.0	7.5	25.5	2317	0.1	0.1	0.1	9.1	26.3
2018	0.2	0.3	0.1	3.8	25.5	2318	0.1	0.1	0.0	9.2	26.2
2019	0.2	0.2	0.1	4.5	25.5	2319	0.1	0.2	0.0	6.7	25.9
2020	0.1	0.1	0.1	9.9	25.5	2320	0.2	0.2	0.1	4.6	25.7
2021	0.1	0.2	0.1	10.4	25.6	2321	0.2	0.2	0.1	3.9	25.8
2022	0.4	0.5	0.2	11.2	25.9	2322	0.1	0.1	0.0	9.3	25.8
2023	0.1	0.2	0.1	11.0	25.8	2323	0.1	0.1	0.0	10.4	25.9
2024	0.1	0.1	0.1	6.3	25.9	2324	0.4	0.5	0.2	12.0	26.4
2101	0.2	0.2	0.1	4.2	25.8	2401	0.1	0.1	0.0	11.4	26.2
2102	0.1	0.1	0.1	4.5	27.0	2402	0.1	0.1	0.0	6.7	26.2
2103	0.1	0.1	0.1	10.3	25.9	2403	0.1	0.2	0.1	3.6	26.2
2104	0.1	0.2	0.1	10.6	25.8	2404	0.1	0.1	0.1	4.5	26.7
2105	0.1	0.1	0.1	10.2	25.6	2405	0.1	0.1	0.0	9.5	26.1
2106	0.1	0.1	0.1	5.5	25.4	2406	0.1	0.1	0.0	9.8	26.0
2107	0.2	0.2	0.1	4.2	25.2	2407	0.1	0.1	0.0	8.1	25.9
2108	0.1	0.1	0.0	8.1	25.7	2408	0.1	0.1	0.1	5.6	25.7
2109	0.1	0.1	0.0	10.5	25.5	2409	0.2	0.3	0.1	4.7	25.9
2110	0.2	0.2	0.1	11.0	25.7	2410	0.1	0.1	0.0	7.8	26.3
2111	0.2	0.2	0.1	11.2	25.9	2411	0.1	0.2	0.1	6.8	25.7
2112	0.1	0.1	0.0	8.4	25.9	2412	0.2	0.3	0.1	11.2	26.3
2113	0.1	0.2	0.1	4.4	25.9	2413	0.1	0.1	0.1	11.3	26.2
2114	0.1	0.1	0.1	5.0	25.9	2414	0.1	0.1	0.0	6.4	26.2
2115	0.1	0.1	0.0	7.8	26.2	2415	0.2	0.3	0.1	4.8	26.5
2116	0.1	0.1	0.1	10.3	26.0	2416	0.2	0.2	0.1	4.1	26.2
2117	0.1	0.1	0.0	10.4	25.8	2417	0.1	0.1	0.0	5.4	27.0
2118	0.1	0.1	0.0	6.8	25.5	2418	0.1	0.1	0.0	9.2	26.3
2119	0.2	0.2	0.1	3.9	25.4	2419	0.1	0.1	0.0	9.4	26.2
2120	0.1	0.1	0.1	5.7	25.6	2420	0.1	0.1	0.0	5.5	26.0
2121	0.1	0.1	0.0	10.1	25.6	2421	0.2	0.2	0.1	3.8	25.8
2122	0.4	0.6	0.2	11.6	26.0	2422	0.1	0.1	0.1	4.9	25.9
2123	0.2	0.2	0.1	11.7	26.0	2423	0.1	0.1	0.0	6.5	25.9
2124	0.1	0.1	0.0	9.5	25.9	2424	0.1	0.1	0.0	7.9	26.3

2016년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.2	0.3	0.1	11.6	26.4	2801	0.4	0.6	0.2	3.6	25.6
2502	0.1	0.1	0.0	8.4	26.3	2802	0.3	0.5	0.2	2.7	25.6
2503	0.1	0.1	0.1	5.0	26.2	2803	0.2	0.3	0.1	3.2	25.6
2504	0.1	0.1	0.1	4.0	26.2	2804	0.2	0.2	0.1	8.2	25.8
2505	0.1	0.1	0.0	4.7	26.3	2805	0.2	0.2	0.1	7.0	26.0
2506	0.1	0.1	0.0	5.5	26.2	2806	0.2	0.2	0.1	7.4	25.8
2507	0.1	0.1	0.0	5.1	26.1	2807	0.2	0.3	0.1	3.7	26.0
2508	0.1	0.1	0.1	5.9	26.1	2808	0.2	0.4	0.2	3.5	25.8
2509	0.2	0.2	0.1	4.6	26.0	2809	0.3	0.5	0.2	3.0	25.7
2510	0.2	0.3	0.2	5.7	26.0	2810	0.4	0.5	0.2	3.2	25.7
2511	0.2	0.2	0.1	5.5	26.2	2811	0.3	0.5	0.2	3.8	25.7
2512	0.1	0.1	0.0	7.2	26.4	2812	0.2	0.3	0.1	3.9	25.6
2513	0.1	0.1	0.1	10.7	26.4	2813	0.4	0.6	0.2	3.2	25.8
2514	0.1	0.1	0.0	7.9	26.3	2814	0.4	0.6	0.3	3.1	25.7
2515	0.1	0.1	0.1	6.2	27.0	2815	0.3	0.4	0.2	3.2	25.7
2516	0.2	0.2	0.1	4.3	26.3	2816	0.3	0.4	0.2	5.3	25.8
2517	0.2	0.3	0.1	5.2	26.3	2817	0.3	0.5	0.2	6.1	26.1
2518	0.1	0.2	0.1	6.0	27.3	2818	0.3	0.4	0.2	5.4	25.9
2519	0.1	0.1	0.0	4.6	26.4	2819	0.3	0.5	0.2	3.3	26.0
2520	0.1	0.1	0.0	3.9	26.1	2820	0.5	0.8	0.3	3.0	25.9
2521	0.1	0.1	0.1	4.9	26.1	2821	0.5	0.7	0.3	3.3	25.8
2522	0.2	0.2	0.1	2.9	26.0	2822	0.3	0.6	0.2	4.6	25.8
2523	0.2	0.2	0.1	3.7	26.1	2823	0.3	0.5	0.2	5.9	25.7
2524	0.2	0.2	0.1	4.5	26.1	2824	0.4	0.6	0.2	6.4	25.5
2601	0.1	0.2	0.1	4.9	26.2	2901	0.6	0.6	0.4	4.2	25.4
2602						2902	0.7	1.0	0.4	3.8	25.3
2603	0.1	0.2	0.1	5.9	26.5	2903	0.7	1.1	0.5	3.5	25.4
2604	0.2	0.3	0.1	4.7	26.4	2904	0.5	0.6	0.3	3.4	25.3
2605	0.3	0.4	0.2	3.6	26.3	2905	0.5	0.7	0.3	4.0	25.3
2606	0.2	0.3	0.2	3.3	26.2	2906	0.3	0.3	0.2	9.0	25.7
2607	0.2	0.3	0.1	4.8	26.2	2907	0.2	0.4	0.2	6.0	25.7
2608	0.2	0.3	0.1	5.5	26.2	2908	0.3	0.3	0.2	5.2	25.7
2609	0.4	0.6	0.3	4.4	26.0	2909	0.5	0.6	0.3	3.1	25.6
2610	0.7	1.1	0.4	3.8	26.0	2910	0.4	0.6	0.3	3.5	25.8
2611	0.7	1.1	0.5	3.5	25.9	2911	0.3	0.6	0.2	4.2	25.8
2612	0.4	0.6	0.3	3.8	26.1	2912	0.2	0.3	0.1	5.3	25.8
2613	0.3	0.5	0.2	6.8	26.1	2913	0.2	0.2	0.1	5.0	25.7
2614	0.3	0.4	0.2	8.9	26.4	2914	0.3	0.4	0.2	3.2	25.5
2615	0.2	0.3	0.1	7.5	26.5	2915	0.4	0.6	0.3	3.1	25.4
2616	0.3	0.4	0.2	6.1	26.5	2916	0.4	0.5	0.2	5.7	25.6
2617	0.4	0.6	0.3	3.7	26.3	2917	0.2	0.3	0.1	6.8	25.5
2618	0.3	0.4	0.2	4.0	26.3	2918	0.2	0.3	0.1	6.7	25.9
2619	0.2	0.2	0.1	5.1	26.2	2919	0.1	0.1	0.1	8.2	25.9
2620	0.2	0.3	0.1	8.0	26.1	2920	0.2	0.3	0.1	5.9	26.0
2621	0.2	0.3	0.1	7.3	25.8	2921	0.4	0.6	0.3	3.8	26.0
2622	0.3	0.4	0.2	4.6	25.8	2922	0.4	0.6	0.3	3.6	25.8
2623	0.4	0.6	0.3	3.4	25.8	2923	0.3	0.5	0.2	5.9	25.8
2624	0.4	0.6	0.3	3.0	25.7	2924	0.2	0.4	0.1	5.6	25.7
2701	0.4	0.5	0.3	2.8	25.7	3001	0.2	0.3	0.1	6.0	25.6
2702	0.2	0.3	0.2	3.8	25.8	3002	0.4	0.5	0.2	5.5	25.5
2703	0.3	0.4	0.2	8.3	26.2	3003	0.7	1.0	0.5	4.2	25.3
2704	0.2	0.4	0.1	5.6	26.1	3004	0.7	1.0	0.5	4.2	25.4
2705	0.4	0.5	0.2	3.1	26.1	3005	0.4	0.5	0.2	5.8	25.4
2706	0.4	0.7	0.3	3.0	26.0	3006	0.2	0.3	0.1	7.5	25.4
2707	0.4	0.7	0.3	3.3	25.9	3007	0.1	0.2	0.1	8.3	25.7
2708	0.4	0.5	0.3	4.1	25.8	3008	0.1	0.2	0.1	7.9	25.7
2709	0.3	0.5	0.2	4.6	25.7	3009	0.6	0.8	0.4	5.3	25.6
2710	0.3	0.4	0.2	4.2	25.7	3010	0.7	1.0	0.5	4.4	25.7
2711	0.4	0.6	0.2	3.6	25.7	3011	0.7	1.0	0.5	4.5	25.5
2712	0.4	0.7	0.3	3.1	25.7	3012	0.5	0.6	0.3	6.4	25.6
2713	0.3	0.4	0.2	3.1	25.8	3013	0.3	0.5	0.2	6.3	25.5
2714	0.2	0.3	0.1	7.1	25.9	3014	0.4	0.6	0.2	6.6	25.4
2715	0.2	0.3	0.1	9.0	26.0	3015	0.8	1.1	0.5	5.6	25.4
2716	0.2	0.3	0.1	9.1	26.5	3016	0.9	1.4	0.6	4.8	25.3
2717	0.2	0.3	0.1	6.8	26.5	3017	1.0	1.5	0.7	5.5	25.4
2718	0.2	0.2	0.1	4.5	26.1	3018	0.1	0.2	0.1	7.8	25.4
2719	0.3	0.4	0.2	3.5	26.1	3019	0.2	0.2	0.1	7.8	25.5
2720	0.1	0.2	0.1	4.5	26.0	3020	0.2	0.2	0.1	8.5	25.6
2721	0.2	0.2	0.1	7.4	25.9	3021	0.5	0.8	0.3	6.5	25.6
2722	0.2	0.3	0.1	7.8	25.8	3022	1.2	1.7	0.8	5.1	25.6
2723						3023	0.9	1.2	0.6	5.5	25.4
2724	0.3	0.5	0.2	3.3	25.6	3024	0.6	0.8	0.4	6.5	25.6

2016년 8월 풍도(22470) 시간기상자료

Pungdo (22470) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.4	0.3	8.0	25.4
3102	0.4	0.5	0.3	7.6	25.4
3103	0.7	1.0	0.4	6.4	25.3
3104					
3105	1.5	1.6	0.9	6.1	25.0
3106	0.6	0.7	0.4	6.9	25.3
3107	0.3	0.4	0.2	9.2	25.2
3108	0.4	0.6	0.3	10.7	25.4
3109	0.3	0.4	0.2	7.9	25.4
3110	0.9	1.1	0.6	7.3	25.4
3111	2.0	2.7	1.3	5.8	25.4
3112	1.7	2.2	1.1	6.4	25.2
3113	1.3	1.7	0.9	6.5	25.2
3114	0.8	1.2	0.5	6.3	25.2
3115	1.0	1.4	0.6	6.5	25.1
3116	1.5	2.0	1.0	5.7	25.1
3117	1.5	2.3	1.0	6.4	25.1
3118	0.5	0.8	0.3	8.0	25.2
3119	0.2	0.2	0.1	8.7	25.2
3120	0.3	0.3	0.2	10.2	25.2
3121	0.2	0.3	0.1	9.2	25.2
3122	0.5	0.8	0.3	7.2	25.3
3123	0.9	1.2	0.6	5.1	25.3
3124	0.6	1.0	0.4	5.6	25.2

2016년 8월 토성(22471) 시간기상자료

Toseong (22471) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	4.5	26.1	0401	0.1	0.2	0.1	3.4	26.9
0102						0402	0.1	0.2	0.1	3.8	26.5
0103	0.1	0.2	0.1	4.7	25.9	0403	0.1	0.2	0.1	3.8	26.1
0104	0.2	0.2	0.1	3.7	25.7	0404	0.2	0.2	0.1	3.1	25.6
0105	0.2	0.2	0.1	3.8	25.6	0405	0.2	0.2	0.1	3.1	25.0
0106	0.1	0.2	0.1	4.3	25.6	0406	0.2	0.2	0.1	3.5	24.7
0107	0.1	0.2	0.1	3.9	25.6	0407	0.1	0.2	0.1	3.5	24.8
0108	0.2	0.2	0.1	3.9	25.5	0408	0.1	0.2	0.1	3.8	24.2
0109	0.1	0.2	0.1	3.8	25.6	0409	0.2	0.2	0.1	3.6	24.1
0110	0.2	0.2	0.1	3.5	25.8	0410	0.2	0.2	0.1	3.5	24.6
0111	0.1	0.2	0.1	3.7	26.4	0411	0.2	0.2	0.1	3.6	24.6
0112	0.2	0.2	0.1	3.5	26.2	0412	0.2	0.3	0.1	3.5	25.2
0113	0.2	0.2	0.1	3.4	26.6	0413	0.2	0.3	0.1	3.8	25.6
0114	0.2	0.2	0.1	3.6	26.5	0414	0.2	0.3	0.1	4.1	26.0
0115	0.1	0.2	0.1	3.4	26.9	0415	0.1	0.2	0.1	4.8	27.0
0116	0.1	0.2	0.1	3.3	26.6	0416	0.2	0.2	0.1	5.3	27.7
0117	0.1	0.2	0.1	3.9	27.0	0417	0.1	0.2	0.1	4.5	27.1
0118	0.1	0.2	0.1	3.8	27.4	0418	0.1	0.2	0.1	4.5	26.9
0119	0.2	0.2	0.1	2.8	26.3	0419	0.2	0.2	0.1	3.9	26.5
0120	0.1	0.2	0.1	3.0	26.1	0420	0.1	0.2	0.1	4.4	26.1
0121	0.1	0.2	0.1	3.2	25.7	0421	0.2	0.2	0.1	4.2	25.9
0122	0.1	0.2	0.1	3.6	25.8	0422	0.1	0.2	0.1	4.5	25.9
0123	0.1	0.2	0.1	4.9	25.7	0423	0.1	0.2	0.1	4.3	24.9
0124	0.1	0.2	0.1	3.1	25.6	0424	0.1	0.2	0.1	4.3	24.9
0201	0.1	0.2	0.1	2.7	25.4	0501	0.1	0.2	0.1	4.5	24.7
0202	0.1	0.2	0.1	2.8	25.1	0502	0.1	0.2	0.1	4.5	24.4
0203	0.1	0.2	0.1	3.2	24.9	0503	0.1	0.2	0.1	4.6	24.0
0204	0.1	0.2	0.1	3.7	25.0	0504	0.2	0.2	0.1	3.3	23.5
0205	0.1	0.2	0.1	3.1	24.7	0505	0.2	0.2	0.1	3.4	23.4
0206	0.2	0.2	0.1	3.4	25.3	0506	0.2	0.3	0.1	3.4	23.3
0207	0.1	0.2	0.1	3.4	25.9	0507	0.2	0.2	0.1	3.7	23.1
0208	0.1	0.2	0.1	3.8	26.5	0508	0.2	0.2	0.1	3.6	23.0
0209	0.2	0.2	0.1	3.3	26.6	0509	0.2	0.2	0.1	3.7	22.8
0210	0.1	0.2	0.1	3.2	26.7	0510	0.2	0.2	0.1	3.5	23.1
0211	0.2	0.3	0.1	2.6	26.8	0511	0.1	0.2	0.1	3.7	23.0
0212	0.2	0.4	0.1	2.7	26.8	0512	0.2	0.2	0.1	3.2	23.5
0213	0.2	0.3	0.2	2.8	26.9	0513	0.2	0.3	0.1	2.8	23.6
0214	0.2	0.3	0.2	3.0	26.9	0514	0.2	0.4	0.1	2.7	24.2
0215	0.2	0.3	0.1	3.1	27.0	0515	0.2	0.3	0.2	2.9	24.6
0216	0.2	0.3	0.1	3.1	27.0	0516	0.3	0.3	0.2	3.0	24.4
0217	0.2	0.3	0.1	3.2	27.0	0517	0.3	0.4	0.2	3.0	24.4
0218	0.2	0.3	0.1	3.3	27.1	0518	0.3	0.4	0.2	2.8	23.9
0219	0.2	0.2	0.1	3.2	27.1	0519	0.3	0.4	0.2	3.1	23.8
0220	0.2	0.3	0.1	3.5	27.1	0520	0.2	0.3	0.1	3.1	23.0
0221	0.2	0.3	0.1	3.4	27.0	0521	0.2	0.3	0.1	3.1	22.9
0222	0.2	0.4	0.1	3.4	27.0	0522	0.2	0.4	0.1	3.3	22.5
0223	0.2	0.3	0.1	3.7	26.9	0523	0.2	0.3	0.2	3.4	22.7
0224	0.2	0.3	0.1	3.4	26.8	0524	0.2	0.2	0.1	3.5	22.6
0301	0.2	0.3	0.1	3.3	26.4	0601	0.2	0.3	0.1	3.4	22.5
0302	0.2	0.3	0.1	3.4	26.6	0602	0.2	0.2	0.1	3.5	22.4
0303	0.2	0.3	0.1	3.3	26.7	0603	0.2	0.3	0.1	3.6	22.2
0304	0.2	0.3	0.1	3.1	26.4	0604	0.2	0.3	0.1	3.5	22.1
0305	0.2	0.3	0.1	3.1	26.6	0605	0.2	0.3	0.2	3.6	21.9
0306	0.2	0.2	0.1	3.2	26.5	0606	0.3	0.4	0.2	3.5	21.8
0307	0.2	0.2	0.1	3.3	26.5	0607	0.3	0.5	0.2	3.6	21.7
0308	0.2	0.2	0.1	3.2	26.4	0608	0.3	0.4	0.2	3.5	21.9
0309	0.2	0.2	0.1	3.1	26.7	0609	0.3	0.4	0.2	3.4	21.8
0310	0.2	0.3	0.1	3.4	27.3	0610	0.3	0.4	0.2	3.4	22.2
0311	0.2	0.3	0.1	3.6	27.3	0611	0.3	0.4	0.2	3.3	23.3
0312	0.2	0.2	0.1	3.3	27.3	0612	0.3	0.3	0.2	3.4	24.1
0313	0.2	0.3	0.1	3.3	27.7	0613	0.2	0.3	0.1	3.4	24.0
0314	0.2	0.3	0.1	3.5	28.2	0614	0.2	0.3	0.2	3.5	24.7
0315	0.2	0.2	0.1	3.7	28.0	0615	0.2	0.3	0.1	3.7	25.2
0316	0.2	0.2	0.1	3.5	27.9	0616	0.2	0.3	0.1	3.6	24.7
0317	0.2	0.2	0.1	3.6	28.0	0617	0.2	0.3	0.1	3.2	24.4
0318	0.2	0.3	0.1	3.5	27.8	0618	0.3	0.4	0.2	2.7	23.6
0319	0.2	0.2	0.1	3.7	27.9	0619	0.3	0.4	0.2	3.1	23.9
0320	0.2	0.2	0.1	3.8	27.6	0620	0.3	0.5	0.2	3.2	23.5
0321	0.2	0.2	0.1	3.6	27.4	0621	0.4	0.5	0.2	3.4	22.9
0322	0.1	0.2	0.1	3.7	27.0	0622	0.4	0.5	0.2	3.6	22.8
0323	0.2	0.2	0.1	4.2	27.0	0623	0.4	0.5	0.2	3.6	22.7
0324	0.1	0.2	0.1	3.5	27.1	0624	0.3	0.4	0.2	3.6	22.9

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0701	0.4	0.5	0.2	3.6	22.7	1001	0.4	0.6	0.3	3.8	23.2
0702	0.4	0.5	0.2	3.7	22.6	1002	0.4	0.6	0.3	3.9	23.2
0703	0.4	0.5	0.2	3.7	22.4	1003	0.5	0.6	0.3	3.9	23.2
0704	0.4	0.5	0.2	4.0	22.5	1004	0.4	0.6	0.3	3.9	23.2
0705	0.4	0.6	0.3	3.9	22.4	1005	0.4	0.5	0.3	3.9	23.2
0706	0.4	0.6	0.2	4.0	22.4	1006	0.4	0.5	0.3	3.8	23.2
0707	0.4	0.6	0.2	4.1	22.4	1007	0.4	0.5	0.2	3.9	23.1
0708	0.4	0.6	0.2	4.0	22.7	1008	0.3	0.4	0.2	4.1	23.1
0709	0.4	0.6	0.2	4.2	22.5	1009	0.3	0.5	0.2	4.3	23.3
0710	0.4	0.5	0.2	4.0	23.6	1010	0.3	0.5	0.2	4.5	23.4
0711	0.4	0.5	0.2	4.1	23.5	1011	0.3	0.5	0.2	4.6	24.3
0712	0.4	0.5	0.2	4.0	23.6	1012	0.4	0.5	0.2	4.8	24.7
0713	0.3	0.5	0.2	4.1	23.9	1013	0.3	0.4	0.2	4.9	24.7
0714	0.3	0.5	0.2	4.1	25.0	1014	0.3	0.4	0.2	4.9	24.7
0715	0.3	0.5	0.2	4.2	24.4	1015	0.3	0.5	0.2	4.7	24.7
0716	0.4	0.5	0.2	4.0	23.9	1016	0.3	0.5	0.2	4.9	24.7
0717	0.3	0.4	0.2	3.8	23.9	1017	0.3	0.5	0.2	4.8	24.6
0718	0.3	0.4	0.2	3.8	23.4	1018	0.4	0.6	0.3	3.9	24.6
0719	0.3	0.4	0.2	3.8	23.2	1019	0.4	0.6	0.3	3.9	24.5
0720	0.3	0.4	0.2	3.8	22.9	1020	0.4	0.6	0.3	4.3	24.0
0721	0.3	0.4	0.2	3.9	22.8	1021	0.4	0.6	0.3	4.6	23.9
0722	0.3	0.4	0.2	4.0	22.7	1022	0.5	0.7	0.3	4.8	24.1
0723	0.2	0.3	0.2	3.9	22.8	1023	0.5	0.7	0.3	4.9	24.0
0724	0.2	0.3	0.1	4.0	22.9	1024	0.5	0.7	0.3	5.3	23.8
0801	0.2	0.3	0.1	4.0	22.9	1101	0.5	0.7	0.3	5.1	23.6
0802	0.2	0.3	0.1	3.8	22.2	1102	0.5	0.6	0.3	5.5	23.3
0803	0.2	0.3	0.1	3.9	22.3	1103	0.5	0.6	0.3	5.5	23.4
0804	0.2	0.3	0.2	3.6	22.2	1104	0.5	0.7	0.3	4.9	23.4
0805	0.3	0.4	0.2	3.6	22.4	1105	0.5	0.7	0.4	5.4	23.2
0806	0.3	0.4	0.2	3.6	22.3	1106	0.6	0.8	0.4	5.8	23.1
0807	0.2	0.3	0.1	3.7	22.1	1107	0.5	0.6	0.3	6.2	22.9
0808	0.2	0.3	0.1	3.9	22.9	1108	0.6	0.8	0.4	6.1	23.0
0809	0.2	0.3	0.1	4.1	23.3	1109	0.5	0.7	0.3	5.8	23.7
0810	0.2	0.3	0.1	3.7	23.5	1110	0.5	0.6	0.3	5.6	23.8
0811	0.3	0.4	0.2	3.6	23.8	1111	0.5	0.7	0.3	5.8	24.7
0812	0.3	0.5	0.2	3.6	24.4	1112	0.5	0.7	0.3	5.9	24.8
0813	0.3	0.5	0.2	3.3	24.7	1113	0.5	0.6	0.3	5.6	24.9
0814	0.5	0.6	0.3	3.6	24.0	1114	0.5	0.7	0.3	6.0	25.4
0815	1.1	1.6	0.7	4.8	24.2	1115	0.4	0.6	0.3	5.9	25.2
0816	1.3	1.8	0.8	5.5	24.4	1116	0.4	0.6	0.3	6.0	25.5
0817	1.4	1.7	0.9	5.7	24.3	1117	0.4	0.5	0.3	6.1	25.4
0818	1.4	1.6	0.9	5.7	24.1	1118	0.4	0.5	0.3	6.5	25.2
0819	1.2	1.7	0.8	5.5	24.0	1119	0.4	0.5	0.2	6.4	25.2
0820	1.2	1.5	0.8	5.7	24.1	1120	0.4	0.6	0.3	6.7	24.3
0821	1.3	1.9	0.8	5.9	24.0	1121	0.4	0.6	0.3	6.7	24.2
0822	1.2	1.7	0.8	5.9	24.0	1122	0.4	0.5	0.2	6.1	24.0
0823	1.1	1.4	0.7	5.6	24.1	1123	0.3	0.5	0.2	5.9	24.1
0824	1.1	1.7	0.7	5.8	24.2	1124	0.3	0.4	0.2	5.9	23.7
0901	1.0	1.3	0.6	5.6	24.2	1201	0.3	0.4	0.2	6.0	23.7
0902	1.0	1.3	0.6	5.4	23.5	1202	0.3	0.4	0.2	5.4	23.7
0903	0.9	1.3	0.6	5.4	22.9	1203	0.3	0.4	0.2	5.9	23.6
0904	1.0	1.5	0.6	5.3	23.1	1204	0.3	0.5	0.2	6.0	23.5
0905	0.9	1.3	0.6	5.0	23.5	1205	0.3	0.4	0.2	5.7	23.5
0906	1.0	1.4	0.6	5.3	23.5	1206	0.3	0.5	0.2	5.0	23.4
0907	1.0	1.5	0.6	5.1	23.1	1207	0.4	0.5	0.2	5.4	23.3
0908	1.0	1.4	0.7	5.4	23.8	1208	0.3	0.5	0.2	5.3	23.3
0909	0.9	1.2	0.6	5.4	23.6	1209	0.3	0.4	0.2	4.9	23.7
0910	0.8	1.1	0.5	5.3	23.9	1210	0.3	0.5	0.2	5.1	24.3
0911	0.8	1.0	0.5	5.4	24.0	1211	0.3	0.5	0.2	5.1	24.6
0912	0.7	1.0	0.5	5.2	24.1	1212	0.3	0.4	0.2	4.9	24.9
0913	0.6	0.9	0.4	5.2	24.2	1213	0.3	0.5	0.2	5.2	24.8
0914	0.6	0.8	0.4	5.4	24.9	1214	0.3	0.5	0.2	4.8	25.4
0915	0.6	0.8	0.4	5.3	24.7	1215	0.3	0.4	0.2	4.5	24.9
0916	0.6	0.7	0.4	5.1	24.5	1216	0.3	0.4	0.2	4.9	25.0
0917	0.5	0.7	0.3	4.9	24.4	1217	0.3	0.5	0.2	4.8	25.1
0918	0.5	0.8	0.3	5.0	24.2	1218	0.3	0.4	0.2	4.6	25.0
0919	0.5	0.7	0.3	4.6	23.7	1219	0.3	0.5	0.2	4.8	24.9
0920	0.5	0.7	0.3	4.5	23.8	1220	0.3	0.5	0.2	5.1	24.8
0921	0.5	0.6	0.3	4.3	23.8	1221	0.3	0.4	0.2	5.2	24.6
0922	0.5	0.7	0.3	4.1	23.6	1222	0.4	0.6	0.2	5.2	24.2
0923	0.5	0.7	0.3	4.0	23.5	1223	0.3	0.5	0.2	4.9	24.1
0924	0.5	0.7	0.3	4.2	23.2	1224	0.3	0.4	0.2	4.9	23.9

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1301	0.3	0.4	0.2	4.5	23.8	1601	0.4	0.5	0.2	3.7	26.0
1302	0.3	0.5	0.2	4.2	23.5	1602	0.5	0.7	0.3	3.5	26.0
1303	0.4	0.5	0.2	4.3	23.5	1603	0.5	0.8	0.3	3.7	25.8
1304	0.4	0.6	0.2	4.3	23.5	1604	0.5	0.8	0.3	4.4	25.7
1305	0.4	0.6	0.3	4.2	23.4	1605	0.6	0.8	0.4	4.8	25.7
1306	0.4	0.6	0.3	3.9	23.5	1606	0.7	0.9	0.4	5.2	25.8
1307	0.4	0.5	0.2	4.2	23.5	1607	0.6	0.8	0.4	5.7	25.7
1308	0.3	0.5	0.2	4.1	23.5	1608	0.6	1.0	0.4	5.8	25.7
1309	0.3	0.5	0.2	4.2	23.5	1609	0.7	0.9	0.4	5.8	25.4
1310	0.3	0.4	0.2	4.2	23.9	1610	0.6	0.8	0.4	5.8	25.2
1311	0.3	0.4	0.2	4.4	24.8	1611	0.6	0.8	0.4	5.6	25.5
1312	0.3	0.4	0.2	4.4	25.0	1612	0.6	0.7	0.4	5.8	25.8
1313	0.3	0.4	0.2	4.3	25.1	1613	0.6	0.8	0.4	5.8	25.6
1314	0.3	0.3	0.2	4.3	25.1	1614	0.6	0.7	0.4	5.4	25.8
1315	0.3	0.4	0.2	4.4	25.1	1615	0.6	0.8	0.4	5.2	25.9
1316	0.3	0.4	0.2	4.0	24.9	1616	0.6	0.7	0.4	5.3	25.9
1317	0.3	0.4	0.2	4.1	25.1	1617	0.5	0.7	0.3	5.2	26.1
1318	0.3	0.4	0.2	3.7	25.1	1618	0.5	0.7	0.3	5.3	26.1
1319	0.3	0.4	0.2	3.6	24.5	1619	0.5	0.6	0.3	5.3	26.1
1320	0.3	0.4	0.2	3.6	24.2	1620	0.5	0.6	0.3	5.6	26.0
1321	0.3	0.4	0.2	3.6	24.2	1621	0.5	0.6	0.3	5.5	25.8
1322	0.3	0.4	0.2	3.8	23.9	1622	0.5	0.6	0.3	5.5	25.7
1323	0.3	0.3	0.2	3.7	23.7	1623	0.5	0.6	0.3	5.5	25.6
1324	0.2	0.4	0.2	3.7	23.3	1624	0.4	0.5	0.3	5.1	25.6
1401	0.2	0.3	0.1	3.8	23.3	1701	0.4	0.5	0.3	5.2	25.5
1402	0.2	0.3	0.1	4.2	23.4	1702	0.4	0.6	0.3	5.4	25.6
1403	0.2	0.3	0.1	4.1	23.4	1703	0.4	0.5	0.2	5.1	25.6
1404	0.2	0.3	0.1	3.9	23.6	1704	0.4	0.6	0.3	5.0	25.6
1405	0.2	0.3	0.1	3.9	24.1	1705	0.4	0.5	0.2	4.9	25.6
1406	0.2	0.3	0.1	3.9	24.2	1706	0.4	0.5	0.2	4.7	25.5
1407	0.2	0.3	0.1	3.8	24.0	1707	0.4	0.4	0.2	4.9	25.5
1408	0.2	0.2	0.1	3.9	24.2	1708	0.3	0.5	0.2	5.0	25.5
1409	0.2	0.2	0.1	3.9	24.1	1709	0.4	0.5	0.2	4.9	25.5
1410	0.2	0.2	0.1	3.9	24.3	1710	0.4	0.5	0.2	4.8	25.6
1411	0.2	0.3	0.1	4.0	24.7	1711	0.3	0.5	0.2	4.7	25.7
1412	0.2	0.3	0.1	3.9	24.3	1712	0.4	0.6	0.2	4.4	25.8
1413	0.2	0.4	0.1	4.1	24.3	1713	0.4	0.5	0.2	4.2	25.9
1414	0.2	0.3	0.1	4.1	24.3	1714	0.4	0.6	0.2	4.2	26.1
1415	0.2	0.3	0.2	4.2	24.3	1715	0.3	0.4	0.2	4.3	26.6
1416	0.2	0.3	0.2	4.1	24.0	1716	0.4	0.5	0.2	4.7	26.9
1417	0.2	0.3	0.2	4.0	24.8	1717	0.3	0.4	0.2	4.8	26.4
1418	0.2	0.3	0.1	4.2	25.6	1718	0.3	0.5	0.2	4.8	26.3
1419	0.2	0.3	0.1	4.0	25.8	1719	0.3	0.4	0.2	4.7	26.0
1420	0.2	0.3	0.1	3.7	25.8	1720	0.3	0.5	0.2	4.2	26.0
1421	0.3	0.3	0.2	3.4	25.8	1721	0.3	0.5	0.2	3.9	26.0
1422	0.3	0.3	0.2	3.3	25.8	1722	0.3	0.5	0.2	3.7	26.0
1423	0.2	0.3	0.1	3.8	25.7	1723	0.3	0.5	0.2	3.6	25.9
1424	0.2	0.2	0.1	3.7	25.8	1724	0.3	0.4	0.2	3.7	25.9
1501	0.2	0.2	0.1	3.8	25.9	1801	0.3	0.4	0.2	3.6	26.0
1502	0.2	0.3	0.1	4.0	25.9	1802	0.3	0.4	0.2	3.6	26.0
1503	0.1	0.2	0.1	4.1	25.8	1803	0.3	0.4	0.2	3.5	25.9
1504	0.1	0.2	0.1	3.9	25.6	1804	0.3	0.5	0.2	3.6	25.9
1505	0.2	0.3	0.1	3.5	25.5	1805	0.3	0.5	0.2	3.5	25.8
1506	0.2	0.2	0.1	3.4	25.5	1806	0.4	0.5	0.2	3.6	25.8
1507	0.2	0.2	0.1	3.7	25.6	1807	0.3	0.5	0.2	3.5	25.8
1508	0.2	0.3	0.1	3.2	25.6	1808	0.3	0.5	0.2	3.6	25.8
1509	0.3	0.5	0.2	2.7	25.6	1809	0.3	0.5	0.2	3.6	25.9
1510	0.3	0.4	0.2	2.7	25.5	1810	0.3	0.5	0.2	3.7	26.0
1511	0.3	0.3	0.2	2.7	25.6	1811	0.3	0.5	0.2	3.9	26.3
1512	0.2	0.3	0.1	2.8	25.7	1812	0.4	0.5	0.2	4.2	26.3
1513	0.2	0.3	0.1	2.8	26.3	1813	0.4	0.5	0.3	3.9	26.4
1514	0.2	0.3	0.1	2.7	26.4	1814	0.4	0.6	0.3	3.7	26.4
1515	0.2	0.3	0.1	3.0	26.5	1815	0.4	0.6	0.3	3.8	26.4
1516	0.2	0.3	0.1	3.0	26.5	1816	0.5	0.7	0.3	4.0	26.5
1517	0.2	0.3	0.1	3.1	26.5	1817	0.6	0.8	0.4	3.8	26.5
1518	0.2	0.3	0.1	3.3	26.5	1818	0.6	0.8	0.4	3.9	26.4
1519	0.2	0.2	0.1	3.4	26.5	1819	0.6	0.8	0.4	3.8	26.4
1520	0.2	0.3	0.1	3.1	26.4	1820	0.5	0.9	0.4	4.0	26.3
1521	0.2	0.4	0.2	3.1	26.3	1821	0.6	0.8	0.4	4.2	26.1
1522	0.3	0.4	0.2	3.3	26.2	1822	0.6	0.7	0.4	4.0	26.0
1523	0.3	0.4	0.2	3.4	26.1	1823	0.5	0.7	0.3	4.3	26.0
1524	0.4	0.5	0.2	3.5	26.1	1824	0.5	0.7	0.3	4.3	26.0

2016년 8월 토성(22471) 시간기상자료

Toseong (22471) Hourly Meteorological Data on August, 2016

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

2016년 8월 토성(22471) 시간기상자료

Toseong (22471) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.7	0.9	0.5	4.4	23.9	2801	0.9	1.2	0.6	4.3	23.8
2502	0.7	1.0	0.5	4.6	23.8	2802	0.8	1.1	0.5	4.4	23.7
2503	0.7	1.1	0.4	4.6	23.8	2803	0.9	1.3	0.6	4.2	23.7
2504	0.6	0.9	0.4	4.6	23.7	2804	0.8	1.0	0.5	4.6	23.7
2505	0.7	1.0	0.5	4.5	23.6	2805	0.8	1.1	0.5	4.9	23.7
2506	0.7	0.7	0.4	4.4	23.4	2806	0.9	1.3	0.6	4.8	23.7
2507	0.6	1.0	0.4	4.4	23.4	2807	1.0	1.4	0.7	4.8	23.4
2508	0.7	0.8	0.5	4.4	23.6	2808	1.2	1.7	0.8	4.9	23.5
2509	0.7	1.0	0.5	4.5	23.4	2809	1.3	1.9	0.8	5.2	23.4
2510	0.7	1.0	0.4	4.5	24.0	2810	1.5	1.8	1.0	5.4	23.3
2511	0.7	1.1	0.5	4.5	24.1	2811	1.8	2.4	1.2	5.6	23.4
2512	0.7	1.0	0.4	4.4	24.3	2812	1.7	2.3	1.1	5.6	23.4
2513	0.6	0.9	0.4	4.5	24.7	2813	1.8	2.8	1.2	5.6	23.5
2514	0.6	0.9	0.4	4.6	24.8	2814	1.7	2.4	1.2	5.8	23.5
2515	0.6	0.8	0.4	4.7	25.0	2815	1.8	2.5	1.2	5.9	23.4
2516	0.6	0.8	0.4	4.6	24.9	2816	2.1	2.8	1.3	6.1	23.4
2517	0.5	0.8	0.4	4.6	25.0	2817	2.2	2.9	1.4	6.3	23.2
2518	0.5	0.8	0.3	4.6	24.9	2818	2.1	2.6	1.4	6.1	23.2
2519	0.6	1.0	0.4	4.5	24.7	2819	2.2	2.7	1.4	6.4	23.2
2520	0.7	1.0	0.4	4.2	24.2	2820	2.2	3.3	1.4	6.4	23.2
2521	0.7	1.0	0.4	4.1	24.0	2821	2.6	3.1	1.7	7.0	23.2
2522	0.6	0.8	0.4	4.5	23.6	2822	2.5	3.5	1.6	6.9	23.1
2523	0.6	0.8	0.4	4.3	24.0	2823	2.3	3.1	1.5	6.6	23.0
2524	1.1	1.3	0.7	4.9	24.4	2824	2.2	2.9	1.5	7.1	22.9
2601	1.6	2.1	1.0	5.6	24.0	2901	2.8	3.3	1.9	7.4	22.9
2602	1.9	2.3	1.2	6.8	24.0	2902	2.3	2.6	1.6	7.4	22.7
2603	2.3	2.9	1.5	7.2	24.2	2903	2.3	2.9	1.5	7.2	22.6
2604	2.6	3.0	1.8	7.9	24.3	2904	2.2	3.0	1.5	7.6	22.6
2605	2.7	3.1	1.7	8.6	24.3	2905	2.2	3.1	1.4	7.8	22.4
2606	2.7	3.3	1.8	8.2	24.3	2906	2.0	2.8	1.2	7.6	22.2
2607	2.8	3.3	1.7	8.3	24.3	2907	2.2	3.1	1.4	7.9	22.0
2608	2.3	3.0	1.5	7.9	24.3	2908	2.1	2.7	1.3	8.0	22.0
2609	2.4	3.6	1.4	8.4	24.3	2909	1.9	2.9	1.2	7.9	22.0
2610	1.9	2.6	1.2	8.0	24.3	2910	2.2	2.9	1.4	8.1	22.0
2611	1.8	2.3	1.1	7.7	24.3	2911	2.3	2.6	1.6	8.6	22.1
2612	1.7	1.9	1.0	7.5	24.2	2912	2.3	3.0	1.5	8.6	22.0
2613	1.6	2.4	1.0	7.3	24.3	2913	2.5	3.2	1.6	8.5	21.8
2614	1.5	1.9	0.9	7.1	24.4	2914	2.6	3.0	1.7	8.5	21.8
2615	1.5	1.9	1.0	7.0	24.3	2915	2.5	2.9	1.6	8.9	21.7
2616	1.6	2.1	1.0	6.8	24.3	2916	2.8	3.7	1.9	8.4	21.7
2617	1.6	2.3	1.0	6.8	24.2	2917	3.1	4.1	2.0	9.0	21.7
2618	1.7	2.6	1.1	6.7	24.4	2918	2.9	3.6	1.9	8.5	21.7
2619	1.5	2.2	1.0	6.4	24.2	2919	3.2	3.9	2.0	8.8	21.7
2620	1.5	2.1	0.9	6.2	24.2	2920	2.9	3.6	2.0	8.8	21.7
2621	1.5	2.2	1.0	6.4	24.1	2921	3.0	3.6	2.0	8.9	21.6
2622	1.3	1.8	0.9	6.0	24.1	2922	2.9	3.3	1.9	8.9	21.6
2623	1.3	1.7	0.8	6.1	24.1	2923	2.5	2.9	1.6	8.9	21.7
2624	1.1	1.5	0.7	5.7	24.2	2924	2.5	3.4	1.6	9.0	21.7
2701	0.9	1.3	0.6	5.8	24.1	3001	2.6	3.1	1.7	8.8	21.5
2702	0.9	1.5	0.6	5.8	23.9	3002	2.6	3.4	1.7	9.0	21.5
2703	0.9	1.3	0.6	5.8	23.9	3003	2.5	3.3	1.6	9.2	21.6
2704	0.8	1.1	0.5	5.6	24.0	3004	2.6	3.5	1.7	9.2	21.6
2705	0.6	0.9	0.4	5.6	23.8	3005	2.6	3.1	1.6	8.9	21.5
2706	0.6	0.7	0.4	6.1	23.8	3006	2.7	3.3	1.8	9.0	21.5
2707	0.6	0.8	0.4	5.9	24.0	3007	2.6	3.0	1.6	8.7	21.5
2708	0.6	0.9	0.4	6.2	24.0	3008	2.9	3.7	1.8	9.0	21.4
2709	0.6	0.7	0.4	5.5	23.7	3009	2.8	3.8	1.7	9.2	21.3
2710	0.6	0.8	0.4	5.6	23.7	3010	2.5	2.9	1.5	9.0	21.4
2711	0.6	0.8	0.4	5.2	23.9	3011	2.7	3.4	1.7	9.2	21.4
2712	0.6	0.9	0.4	5.5	24.1	3012	2.4	2.9	1.6	9.2	21.4
2713	0.6	0.9	0.4	5.2	24.1	3013	2.6	3.6	1.7	9.2	21.2
2714	0.7	1.1	0.4	5.4	24.3	3014	2.1	2.6	1.4	8.6	21.3
2715	0.7	0.9	0.4	5.1	24.1	3015	2.2	2.6	1.3	8.5	21.2
2716	0.7	1.0	0.5	5.1	24.1	3016	2.1	2.5	1.3	8.5	21.2
2717	0.8	1.1	0.5	5.1	24.0	3017	2.1	2.1	1.3	8.2	21.2
2718	0.8	1.0	0.6	5.0	23.9	3018	1.8	2.2	1.2	8.6	21.1
2719	0.8	1.2	0.5	4.6	24.0	3019	1.9	2.5	1.2	8.9	21.1
2720	0.9	1.2	0.6	4.9	24.0	3020	2.3	3.2	1.5	8.9	21.1
2721	0.9	1.3	0.6	4.5	23.9	3021	2.1	2.8	1.5	8.9	21.1
2722	1.0	1.3	0.6	4.7	23.9	3022	2.2	3.1	1.4	9.2	21.1
2723	1.0	1.6	0.6	4.6	23.8	3023	2.0	2.5	1.2	9.3	21.0
2724	1.0	1.3	0.6	4.8	23.8	3024	1.6	2.2	1.0	8.5	21.0

2016년 8월 토성(22471) 시간기상자료

Toseong (22471) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.9	2.4	1.2	8.6	21.1
3102	1.7	2.3	1.0	8.4	21.1
3103	1.5	2.2	0.9	8.2	21.1
3104	1.6	2.2	1.0	8.6	21.0
3105	1.5	2.0	0.9	8.4	21.0
3106	1.4	1.8	0.9	8.4	21.0
3107	1.1	1.3	0.7	8.0	21.0
3108	1.0	1.4	0.6	8.3	20.9
3109	0.9	1.1	0.6	8.5	20.9
3110	0.9	1.2	0.6	8.4	21.1
3111	0.7	1.0	0.5	8.4	21.2
3112	0.7	0.8	0.4	8.6	21.1
3113	0.8	0.9	0.5	9.7	21.2
3114	1.0	1.3	0.6	10.0	21.0
3115	1.2	1.8	0.7	10.1	21.0
3116	1.0	1.2	0.6	9.7	20.9
3117	1.2	1.5	0.7	9.6	20.9
3118	1.2	1.6	0.8	9.5	20.8
3119	1.1	1.6	0.6	9.1	20.8
3120	1.0	1.3	0.6	9.1	21.1
3121	0.9	1.1	0.6	8.5	21.1
3122	0.9	1.1	0.6	9.3	21.1
3123	0.7	1.0	0.5	8.3	21.2
3124	0.8	0.9	0.5	8.5	21.2

2016년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	3.8	22.5	0401	0.1	0.1	0.0	4.7	23.3
0102	0.1	0.2	0.1	4.2	22.6	0402	0.1	0.1	0.1	7.1	22.7
0103	0.1	0.2	0.1	4.0	22.6	0403	0.1	0.1	0.1	5.4	22.6
0104	0.2	0.2	0.1	4.2	22.5	0404	0.1	0.1	0.1	6.5	23.1
0105	0.1	0.2	0.1	4.4	22.5	0405					
0106	0.2	0.2	0.1	4.5	22.4	0406	0.0	0.0	0.0	9.8	23.0
0107	0.2	0.2	0.1	3.8	22.3	0407	0.0	0.1	0.0	7.9	23.0
0108	0.2	0.2	0.1	4.6	22.8	0408	0.1	0.1	0.1	5.2	22.9
0109	0.2	0.2	0.1	3.9	23.0	0409	0.2	0.2	0.1	5.1	22.6
0110	0.1	0.2	0.1	4.1	23.1	0410	0.4	0.4	0.3	9.5	23.3
0111	0.2	0.2	0.1	5.0	23.5	0411	0.1	0.2	0.1	4.9	23.5
0112	0.1	0.2	0.1	4.2	23.2	0412	0.1	0.2	0.1	4.6	23.8
0113	0.2	0.2	0.1	3.9	22.8	0413	0.1	0.2	0.1	4.3	24.6
0114	0.2	0.2	0.1	4.0	22.6	0414	0.1	0.2	0.1	4.1	23.9
0115	0.1	0.2	0.1	4.0	22.6	0415	0.1	0.1	0.0	8.4	23.8
0116	0.1	0.2	0.1	3.9	22.8	0416	0.2	0.3	0.1	5.6	23.2
0117	0.2	0.2	0.1	4.0	22.9	0417	0.1	0.2	0.1	4.6	23.3
0118	0.2	0.3	0.1	4.0	22.7	0418	0.1	0.1	0.0	6.5	23.3
0119	0.2	0.2	0.1	5.0	22.6	0419	0.1	0.1	0.0	7.4	23.3
0120	0.1	0.2	0.1	4.0	23.0	0420	0.1	0.2	0.1	4.6	23.2
0121	0.1	0.2	0.1	4.2	23.2	0421	0.1	0.2	0.1	3.6	22.8
0122	0.1	0.2	0.1	4.1	23.4	0422	0.4	0.5	0.2	9.2	23.4
0123	0.1	0.1	0.1	3.9	23.2	0423	0.2	0.2	0.1	2.8	23.7
0124	0.1	0.1	0.1	3.7	22.8	0424	0.1	0.2	0.1	3.0	23.7
0201	0.1	0.1	0.1	6.9	22.5	0501	0.1	0.1	0.1	3.3	23.7
0202	0.1	0.1	0.1	4.1	22.6	0502	0.1	0.2	0.1	2.7	23.4
0203	0.1	0.1	0.1	4.5	22.7	0503	0.1	0.1	0.1	5.5	22.7
0204	0.0	0.0	0.0	8.3	22.7	0504	0.1	0.1	0.1	4.0	22.9
0205	0.0	0.1	0.0	6.8	22.7	0505	0.1	0.1	0.1	4.4	23.3
0206	0.1	0.1	0.1	5.6	22.6	0506	0.0	0.0	0.0	9.7	23.2
0207	0.1	0.1	0.1	5.0	22.4	0507	0.0	0.0	0.0	7.6	23.2
0208	0.1	0.1	0.1	6.4	22.4	0508	0.1	0.1	0.0	7.1	23.2
0209	0.2	0.3	0.1	6.7	23.1	0509	0.1	0.2	0.1	5.0	22.8
0210	0.1	0.2	0.1	4.3	23.2	0510	0.1	0.1	0.1	8.1	22.9
0211	0.1	0.2	0.1	4.2	23.4	0511	0.3	0.4	0.2	11.2	23.5
0212	0.1	0.2	0.1	3.9	23.6	0512	0.1	0.2	0.1	4.7	23.9
0213	0.2	0.2	0.1	4.1	23.1	0513	0.1	0.2	0.1	4.5	24.3
0214	0.1	0.2	0.1	4.0	23.1	0514	0.1	0.1	0.1	3.7	24.7
0215	0.1	0.2	0.1	4.4	22.7	0515	0.1	0.1	0.0	6.6	23.9
0216	0.2	0.2	0.1	4.6	22.7	0516	0.1	0.1	0.1	6.1	24.0
0217	0.2	0.3	0.1	4.5	22.7	0517	0.1	0.1	0.1	4.7	23.3
0218	0.2	0.2	0.1	4.1	22.8	0518	0.1	0.1	0.0	6.4	23.5
0219	0.1	0.2	0.1	4.7	22.6	0519	0.0	0.1	0.0	9.1	23.5
0220	0.2	0.3	0.1	7.3	22.9	0520	0.1	0.1	0.1	6.6	23.3
0221	0.2	0.3	0.1	3.2	23.2	0521	0.1	0.2	0.1	5.3	23.4
0222	0.1	0.2	0.1	3.4	23.3	0522	0.2	0.1	0.1	8.6	22.9
0223	0.1	0.2	0.1	3.3	23.6	0523	0.2	0.2	0.1	9.1	23.7
0224	0.1	0.2	0.1	3.2	23.3	0524	0.1	0.1	0.0	3.4	23.8
0301	0.1	0.2	0.1	3.0	22.8	0601	0.1	0.1	0.0	3.6	24.2
0302	0.1	0.1	0.1	3.7	22.5	0602	0.1	0.1	0.0	3.7	24.2
0303	0.1	0.1	0.1	5.5	22.6	0603	0.1	0.1	0.0	5.0	22.9
0304	0.0	0.0	0.0	5.6	22.8	0604	0.1	0.1	0.0	4.3	23.0
0305	0.0	0.0	0.0	9.5	22.8	0605	0.1	0.1	0.0	5.6	23.4
0306	0.0	0.0	0.0	8.4	22.8	0606	0.0	0.0	0.0	5.2	23.4
0307	0.1	0.1	0.0	7.7	22.7	0607	0.1	0.1	0.0	3.0	23.4
0308	0.1	0.2	0.1	4.4	22.5	0608	0.1	0.1	0.1	4.4	23.4
0309	0.1	0.1	0.1	8.3	22.5	0609	0.1	0.2	0.1	5.0	23.4
0310	0.2	0.3	0.1	10.1	23.2	0610	0.1	0.2	0.1	4.6	23.0
0311	0.1	0.1	0.1	4.4	23.4	0611	0.3	0.3	0.2	10.6	23.4
0312	0.2	0.2	0.1	5.6	24.0	0612	0.2	0.2	0.1	6.9	23.9
0313	0.1	0.2	0.1	4.3	24.3	0613	0.1	0.2	0.1	3.7	24.1
0314	0.1	0.2	0.1	6.5	23.6	0614	0.1	0.1	0.1	4.1	25.1
0315	0.1	0.1	0.1	5.1	23.1	0615	0.1	0.2	0.1	2.9	25.8
0316	0.1	0.2	0.1	6.8	23.1	0616	0.1	0.1	0.1	8.1	24.1
0317	0.2	0.2	0.1	8.1	23.3	0617	0.1	0.2	0.1	4.6	23.4
0318	0.1	0.2	0.1	8.1	23.2	0618	0.1	0.1	0.1	4.3	23.5
0319	0.1	0.1	0.1	6.2	23.6	0619	0.1	0.1	0.1	5.1	23.5
0320	0.1	0.2	0.1	6.8	22.9	0620	0.1	0.1	0.1	4.8	23.5
0321	0.3	0.4	0.2	10.5	23.1	0621	0.1	0.1	0.1	4.7	23.4
0322	0.1	0.2	0.1	5.8	23.4	0622	0.1	0.1	0.1	4.8	23.1
0323	0.1	0.1	0.1	3.5	23.5	0623	0.3	0.3	0.2	10.7	23.4
0324	0.1	0.1	0.1	5.3	23.8	0624	0.1	0.1	0.1	6.1	23.9

2016년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.1	3.2	24.0	1001	0.1	0.1	0.1	5.8	24.1
0702	0.1	0.1	0.1	3.0	24.0	1002	0.1	0.1	0.1	4.7	24.2
0703	0.1	0.1	0.1	2.9	23.8	1003	0.1	0.1	0.1	3.8	24.3
0704	0.1	0.1	0.0	6.0	23.5	1004	0.1	0.1	0.0	7.5	24.7
0705	0.1	0.1	0.0	5.2	23.1	1005	0.1	0.1	0.1	3.7	24.9
0706	0.1	0.1	0.0	5.8	23.5	1006	0.1	0.1	0.1	4.5	24.0
0707	0.0	0.1	0.0	8.4	23.5	1007	0.1	0.1	0.1	4.8	23.8
0708	0.0	0.0	0.0	5.5	23.5	1008	0.1	0.1	0.1	5.3	24.0
0709	0.1	0.1	0.1	5.1	23.5	1009	0.1	0.2	0.1	5.6	24.1
0710	0.1	0.1	0.1	6.1	23.3	1010	0.1	0.2	0.1	4.5	24.5
0711	0.1	0.2	0.1	5.5	23.2	1011	0.2	0.2	0.1	4.1	24.4
0712	0.3	0.4	0.2	10.9	23.9	1012	0.2	0.2	0.1	4.1	25.1
0713	0.1	0.1	0.1	4.4	24.2	1013	0.2	0.3	0.1	4.5	23.9
0714	0.1	0.2	0.1	3.3	25.2	1014	0.1	0.1	0.1	3.7	24.3
0715	0.1	0.2	0.1	4.3	25.9	1015	0.1	0.2	0.1	5.5	25.6
0716	0.1	0.1	0.1	5.3	24.2	1016	0.3	0.5	0.1	7.4	26.2
0717	0.1	0.1	0.1	5.3	24.2	1017	0.1	0.1	0.1	8.3	26.0
0718	0.1	0.1	0.0	4.6	23.6	1018	0.1	0.2	0.1	4.8	24.6
0719	0.0	0.1	0.0	6.7	23.6	1019	0.1	0.2	0.1	5.3	24.4
0720	0.1	0.1	0.0	5.9	23.6	1020	0.1	0.2	0.1	5.6	24.1
0721	0.1	0.1	0.0	4.6	23.6	1021	0.1	0.2	0.1	4.9	24.1
0722	0.1	0.1	0.0	5.2	23.6	1022	0.1	0.1	0.1	4.7	24.1
0723	0.1	0.1	0.1	4.9	23.5	1023	0.1	0.2	0.1	4.1	24.1
0724	0.1	0.1	0.1	5.7	23.9	1024	0.1	0.1	0.1	4.5	24.2
0801	0.1	0.1	0.1	3.5	24.1	1101	0.1	0.1	0.1	4.3	24.1
0802	0.1	0.1	0.1	3.0	24.2	1102	0.1	0.1	0.1	5.3	24.2
0803	0.1	0.2	0.1	3.1	24.0	1103	0.1	0.1	0.0	7.3	24.4
0804	0.1	0.1	0.0	4.4	23.5	1104	0.0	0.1	0.0	8.8	25.4
0805	0.1	0.1	0.0	3.7	23.4	1105	0.1	0.1	0.1	4.6	25.4
0806	0.1	0.1	0.0	5.1	23.5	1106	0.1	0.1	0.1	4.8	24.1
0807	0.0	0.1	0.0	5.8	23.7	1107	0.1	0.1	0.1	3.8	24.0
0808	0.0	0.0	0.0	9.4	23.7	1108	0.1	0.1	0.1	5.6	24.1
0809	0.1	0.1	0.0	5.2	23.9	1109	0.2	0.2	0.1	6.1	24.1
0810	0.1	0.1	0.1	4.9	24.2	1110	0.1	0.2	0.1	4.9	24.4
0811	0.1	0.2	0.1	5.3	24.8	1111	0.2	0.3	0.1	4.6	24.5
0812	0.2	0.2	0.1	4.2	23.8	1112	0.2	0.3	0.1	4.2	25.6
0813	0.1	0.2	0.1	7.9	24.2	1113	0.1	0.2	0.1	4.3	25.0
0814	0.1	0.2	0.1	3.6	24.5	1114	0.1	0.2	0.1	4.7	25.0
0815	0.1	0.2	0.1	3.0	27.0	1115	0.1	0.1	0.0	6.3	25.2
0816	0.1	0.1	0.1	7.8	25.9	1116	0.1	0.1	0.1	5.5	27.3
0817	0.1	0.2	0.1	4.0	24.3	1117	0.3	0.6	0.1	6.2	27.3
0818	0.1	0.1	0.1	3.8	23.6	1118	0.1	0.2	0.1	5.1	27.7
0819	0.1	0.1	0.1	4.5	23.7	1119	0.2	0.2	0.1	4.3	27.3
0820	0.1	0.1	0.1	4.6	23.7	1120	0.1	0.2	0.1	4.7	24.5
0821	0.1	0.1	0.1	4.8	23.8	1121	0.1	0.2	0.1	4.5	24.3
0822	0.1	0.1	0.1	5.0	24.6	1122	0.1	0.2	0.1	4.5	24.3
0823	0.1	0.1	0.1	4.7	23.8	1123	0.1	0.2	0.1	4.9	24.3
0824	0.1	0.1	0.1	4.6	23.9	1124	0.1	0.2	0.1	4.0	24.2
0901	0.1	0.1	0.1	7.0	24.3	1201	0.1	0.1	0.1	4.4	25.9
0902	0.1	0.1	0.1	3.3	24.3	1202	0.1	0.2	0.1	4.1	24.4
0903	0.1	0.2	0.1	4.1	24.5	1203	0.1	0.1	0.1	3.6	24.7
0904	0.0	0.1	0.0	7.3	24.7	1204	0.1	0.2	0.1	4.1	25.4
0905	0.1	0.1	0.1	4.0	23.9	1205	0.1	0.2	0.1	3.9	25.3
0906	0.1	0.1	0.1	4.2	23.5	1206	0.1	0.2	0.1	3.8	25.9
0907	0.1	0.1	0.1	4.5	23.7	1207	0.1	0.2	0.1	3.2	25.3
0908	0.1	0.1	0.1	3.8	23.9	1208	0.1	0.2	0.1	3.1	26.3
0909	0.1	0.1	0.1	4.8	23.9	1209	0.2	0.2	0.1	4.5	24.7
0910	0.1	0.2	0.1	4.2	24.2	1210	0.1	0.2	0.1	4.1	24.7
0911	0.2	0.2	0.1	3.8	24.4	1211	0.1	0.2	0.1	4.1	25.0
0912	0.2	0.2	0.1	3.5	23.6	1212	0.2	0.2	0.1	3.8	25.0
0913	0.1	0.2	0.1	3.9	24.2	1213	0.2	0.2	0.1	4.0	25.6
0914	0.1	0.2	0.1	4.6	24.5	1214	0.1	0.2	0.1	4.0	25.8
0915	0.2	0.2	0.1	3.4	25.4	1215	0.1	0.2	0.1	4.1	25.4
0916	0.1	0.2	0.1	6.1	25.7	1216	0.1	0.2	0.1	3.8	26.3
0917	0.1	0.2	0.1	3.8	24.5	1217	0.1	0.2	0.1	6.9	26.6
0918	0.1	0.1	0.1	3.7	24.5	1218	0.1	0.1	0.1	3.8	27.0
0919	0.1	0.2	0.1	4.7	23.9	1219	0.1	0.2	0.1	3.1	27.6
0920	0.1	0.2	0.1	4.3	23.9	1220	0.1	0.2	0.1	3.4	27.6
0921	0.1	0.2	0.1	4.4	23.9	1221	0.1	0.1	0.1	3.8	27.4
0922	0.1	0.2	0.1	4.5	23.9	1222	0.1	0.1	0.1	4.0	26.5
0923	0.1	0.1	0.1	4.7	23.9	1223	0.1	0.1	0.1	4.4	26.9
0924	0.1	0.1	0.1	4.9	23.9	1224	0.1	0.1	0.0	4.5	26.3

2016년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.1	0.1	4.1	26.5	1601	0.2	0.3	0.2	3.7	27.2
1302	0.1	0.2	0.1	3.7	26.9	1602	0.1	0.1	0.1	4.6	25.1
1303	0.1	0.2	0.1	3.6	25.2	1603	0.1	0.1	0.0	5.4	25.1
1304	0.1	0.2	0.1	3.7	24.7	1604	0.1	0.2	0.1	4.5	25.0
1305	0.1	0.2	0.1	3.6	26.7	1605	0.1	0.2	0.1	4.6	25.0
1306	0.1	0.2	0.1	4.3	26.6	1606	0.3	0.3	0.2	4.4	24.7
1307	0.1	0.2	0.1	3.3	26.2	1607	0.2	0.3	0.1	4.8	25.0
1308	0.1	0.2	0.1	3.1	26.5	1608	0.2	0.3	0.1	4.4	25.1
1309	0.1	0.1	0.1	4.3	26.0	1609	0.2	0.2	0.1	5.1	25.6
1310	0.1	0.2	0.1	4.1	26.6	1610	0.1	0.2	0.1	4.4	25.7
1311	0.2	0.3	0.1	4.6	27.1	1611	0.2	0.2	0.1	4.5	26.0
1312	0.1	0.2	0.1	4.0	26.8	1612	0.3	0.4	0.2	3.7	27.7
1313	0.2	0.2	0.1	4.0	26.9	1613	0.3	0.4	0.2	3.6	25.5
1314	0.2	0.2	0.1	4.5	27.5	1614	0.3	0.4	0.2	4.9	24.9
1315	0.2	0.2	0.1	3.3	27.6	1615	0.3	0.4	0.2	5.1	25.2
1316	0.2	0.2	0.1	4.2	26.9	1616	0.3	0.4	0.2	5.4	25.5
1317	0.2	0.2	0.1	4.1	25.3	1617	0.3	0.5	0.2	5.8	27.0
1318	0.1	0.2	0.1	4.2	25.7	1618	0.3	0.5	0.2	5.5	25.7
1319	0.1	0.2	0.1	4.7	26.0	1619	0.3	0.4	0.2	5.6	25.3
1320	0.2	0.3	0.1	3.5	25.8	1620	0.3	0.4	0.2	5.9	25.6
1321	0.2	0.3	0.1	3.4	26.7	1621	0.3	0.4	0.2	4.2	26.1
1322	0.2	0.3	0.1	3.5	27.7	1622	0.3	0.4	0.2	3.7	26.3
1323	0.2	0.2	0.1	3.6	27.2	1623	0.2	0.3	0.1	4.2	26.8
1324	0.1	0.2	0.1	3.9	25.0	1624	0.3	0.4	0.2	3.5	26.9
1401	0.1	0.2	0.1	4.2	24.8	1701	0.3	0.4	0.2	3.7	25.3
1402	0.1	0.2	0.1	4.3	24.8	1702	0.2	0.3	0.1	4.2	26.8
1403	0.1	0.2	0.1	4.2	27.4	1703	0.1	0.2	0.1	5.4	25.4
1404	0.2	0.3	0.1	4.0	27.1	1704	0.1	0.3	0.1	5.4	25.4
1405	0.1	0.2	0.1	4.0	25.2	1705	0.1	0.2	0.1	4.1	25.2
1406	0.2	0.2	0.1	4.0	25.1	1706	0.2	0.2	0.1	4.5	25.4
1407	0.2	0.2	0.1	4.2	25.7	1707	0.2	0.2	0.1	5.8	25.5
1408	0.2	0.3	0.1	3.7	26.5	1708	0.2	0.3	0.1	5.2	24.9
1409	0.2	0.3	0.1	4.0	26.5	1709	0.2	0.3	0.2	5.8	25.5
1410	0.2	0.2	0.1	3.8	26.0	1710	0.2	0.3	0.1	4.7	25.7
1411	0.2	0.2	0.1	3.9	25.2	1711	0.1	0.2	0.1	4.5	25.9
1412	0.1	0.2	0.1	3.7	27.0	1712	0.1	0.2	0.1	4.5	26.0
1413	0.1	0.2	0.1	3.9	25.4	1713	0.2	0.2	0.1	3.6	25.8
1414	0.2	0.2	0.1	4.4	25.0	1714	0.1	0.2	0.1	4.0	25.3
1415	0.2	0.2	0.1	4.0	27.0	1715	0.1	0.2	0.1	4.1	25.3
1416	0.2	0.3	0.1	4.4	27.8	1716	0.2	0.2	0.1	5.0	25.5
1417	0.2	0.3	0.1	4.5	26.5	1717	0.2	0.2	0.1	4.4	25.7
1418	0.2	0.3	0.1	4.1	25.7	1718	0.2	0.2	0.1	4.4	26.0
1419	0.2	0.2	0.1	4.2	25.9	1719	0.1	0.2	0.1	4.6	25.4
1420	0.2	0.3	0.1	3.7	28.3	1720	0.1	0.2	0.1	6.3	25.4
1421	0.1	0.2	0.1	4.0	28.0	1721	0.2	0.3	0.1	5.9	25.8
1422	0.3	0.4	0.2	3.3	27.7	1722	0.1	0.2	0.1	4.0	25.8
1423	0.2	0.3	0.1	3.3	27.8	1723	0.1	0.2	0.1	3.7	25.9
1424	0.2	0.3	0.1	3.7	27.2	1724	0.1	0.1	0.1	4.1	26.2
1501	0.2	0.2	0.1	4.1	24.8	1801	0.1	0.2	0.1	3.9	25.2
1502	0.1	0.1	0.1	4.1	25.0	1802	0.1	0.1	0.1	3.5	24.8
1503	0.1	0.2	0.1	4.0	25.0	1803	0.1	0.1	0.0	4.3	25.3
1504	0.2	0.2	0.1	3.8	25.0	1804	0.0	0.0	0.0	9.6	25.3
1505	0.2	0.3	0.1	3.8	25.4	1805					
1506	0.2	0.3	0.1	4.0	25.0	1806	0.0	0.1	0.0	5.4	25.2
1507	0.2	0.3	0.1	3.9	25.0	1807	0.1	0.1	0.0	5.5	25.2
1508	0.2	0.3	0.1	3.9	25.9	1808	0.1	0.1	0.1	5.7	25.3
1509	0.2	0.2	0.1	4.7	26.7	1809	0.1	0.2	0.1	6.1	25.2
1510	0.2	0.3	0.2	3.4	27.6	1810	0.1	0.2	0.1	8.8	25.6
1511	0.3	0.4	0.2	3.2	27.9	1811	0.2	0.2	0.1	5.9	25.8
1512	0.2	0.4	0.1	3.3	27.4	1812	0.1	0.2	0.1	4.3	26.2
1513	0.2	0.3	0.1	3.7	27.0	1813	0.1	0.1	0.1	5.1	25.5
1514	0.2	0.2	0.1	4.3	25.4	1814	0.1	0.1	0.1	3.8	25.5
1515	0.1	0.2	0.1	4.1	25.1	1815	0.1	0.1	0.1	5.4	25.2
1516	0.2	0.2	0.1	4.3	26.1	1816	0.2	0.2	0.1	4.7	25.4
1517	0.2	0.3	0.1	4.0	26.4	1817	0.1	0.1	0.0	7.6	25.4
1518	0.2	0.3	0.1	3.6	25.2	1818	0.1	0.1	0.1	4.2	25.4
1519	0.3	0.4	0.2	3.6	25.3	1819	0.1	0.2	0.1	5.9	25.3
1520	0.3	0.4	0.2	3.4	25.3	1820	0.1	0.2	0.1	4.7	25.1
1521	0.3	0.4	0.2	3.5	27.7	1821	0.2	0.2	0.1	8.0	25.6
1522	0.3	0.3	0.2	3.3	27.6	1822	0.1	0.2	0.1	3.6	25.7
1523	0.3	0.4	0.2	3.2	27.6	1823	0.1	0.1	0.1	3.4	25.9
1524	0.3	0.4	0.2	3.3	26.9	1824	0.1	0.2	0.1	5.6	25.7

2016년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.0	0.1	0.0	7.5	26.1	2201	0.1	0.2	0.1	4.5	25.8
1902	0.1	0.1	0.0	5.2	25.2	2202	0.1	0.1	0.1	3.5	25.8
1903	0.1	0.1	0.0	7.0	25.0	2203	0.1	0.1	0.0	5.1	25.6
1904	0.0	0.0	0.0	7.1	25.3	2204	0.1	0.2	0.1	3.0	25.5
1905	0.0	0.0	0.0	10.1	25.3	2205	0.1	0.1	0.0	4.7	25.1
1906	0.0	0.0	0.0	7.7	25.3	2206	0.0	0.1	0.0	5.3	25.4
1907	0.0	0.1	0.0	7.1	25.2	2207	0.0	0.0	0.0	9.7	25.4
1908	0.1	0.2	0.1	5.2	24.9	2208	0.1	0.1	0.0	4.4	25.4
1909	0.1	0.1	0.1	5.7	24.9	2209	0.1	0.1	0.1	4.6	25.2
1910	0.1	0.2	0.1	4.3	25.4	2210	0.1	0.2	0.1	4.7	25.1
1911	0.1	0.2	0.1	6.4	25.8	2211	0.2	0.2	0.1	5.9	25.1
1912	0.1	0.2	0.1	4.3	26.0	2212	0.2	0.2	0.1	5.4	25.8
1913						2213	0.2	0.3	0.1	3.5	26.1
1914	0.1	0.2	0.1	3.4	25.7	2214	0.2	0.3	0.1	4.2	26.5
1915	0.1	0.2	0.1	4.3	25.6	2215	0.1	0.2	0.1	6.1	26.8
1916	0.1	0.1	0.0	5.3	25.3	2216	0.2	0.2	0.1	3.3	26.2
1917	0.0	0.1	0.0	7.9	25.3	2217	0.1	0.2	0.1	3.4	26.3
1918	0.0	0.1	0.0	5.5	25.3	2218	0.2	0.2	0.1	4.6	25.7
1919	0.1	0.1	0.1	4.9	25.4	2219	0.1	0.2	0.1	5.7	25.4
1920	0.1	0.2	0.1	5.4	25.0	2220	0.1	0.1	0.1	4.4	25.5
1921	0.2	0.2	0.1	5.6	24.9	2221	0.1	0.2	0.1	4.4	25.4
1922	0.2	0.2	0.1	7.5	25.7	2222	0.2	0.3	0.1	4.8	25.1
1923	0.2	0.2	0.1	4.5	25.8	2223	0.2	0.2	0.1	4.9	25.1
1924	0.1	0.2	0.1	4.4	25.8	2224	0.2	0.3	0.1	5.5	25.9
2001	0.1	0.2	0.1	4.4	26.2	2301	0.3	0.5	0.2	5.0	25.9
2002	0.2	0.2	0.1	3.6	25.1	2302	0.3	0.4	0.2	4.9	25.9
2003	0.1	0.2	0.1	3.8	25.4	2303	0.2	0.3	0.1	4.5	26.1
2004	0.1	0.1	0.1	4.3	25.3	2304	0.2	0.3	0.1	2.9	25.5
2005	0.0	0.0	0.0	7.9	25.3	2305	0.2	0.2	0.1	3.1	25.5
2006	0.0	0.0	0.0	6.9	25.3	2306	0.1	0.1	0.1	4.3	25.5
2007	0.1	0.1	0.0	4.9	25.3	2307	0.2	0.3	0.1	4.5	25.5
2008	0.1	0.1	0.1	4.8	25.1	2308	0.1	0.2	0.1	4.8	25.5
2009	0.2	0.2	0.1	5.3	24.9	2309	0.1	0.2	0.1	5.2	25.6
2010	0.2	0.2	0.1	5.7	25.3	2310	0.2	0.3	0.1	4.8	25.1
2011	0.2	0.2	0.1	5.8	25.6	2311	0.1	0.2	0.1	5.9	25.2
2012	0.2	0.4	0.1	5.0	25.8	2312	0.2	0.2	0.1	5.6	25.6
2013	0.1	0.2	0.1	3.8	26.2	2313	0.2	0.2	0.1	5.6	26.1
2014	0.1	0.1	0.1	5.1	26.2	2314	0.2	0.3	0.1	4.2	26.2
2015	0.1	0.2	0.1	3.3	25.9	2315	0.2	0.2	0.1	4.8	26.6
2016	0.2	0.2	0.1	5.2	25.2	2316	0.1	0.2	0.1	6.3	26.4
2017	0.1	0.1	0.0	5.7	25.3	2317	0.2	0.2	0.1	4.0	26.3
2018	0.0	0.0	0.0	8.4	25.3	2318	0.1	0.2	0.1	4.1	25.4
2019	0.1	0.1	0.0	5.1	25.3	2319	0.1	0.2	0.1	5.1	25.5
2020	0.1	0.1	0.1	5.4	25.3	2320	0.2	0.3	0.1	5.2	25.5
2021	0.1	0.2	0.1	5.0	25.0	2321	0.1	0.2	0.1	4.8	25.5
2022	0.2	0.2	0.1	7.3	25.0	2322	0.1	0.2	0.1	4.6	25.4
2023	0.2	0.2	0.1	6.9	25.7	2323	0.1	0.1	0.1	5.2	25.2
2024	0.2	0.2	0.1	4.5	25.8	2324	0.1	0.2	0.1	5.5	25.2
2101	0.1	0.2	0.1	3.9	25.8	2401	0.1	0.2	0.1	8.2	25.9
2102	0.1	0.1	0.1	4.7	25.9	2402	0.1	0.2	0.1	5.1	26.0
2103	0.1	0.2	0.1	3.3	25.7	2403	0.1	0.2	0.1	4.6	25.9
2104	0.1	0.1	0.1	4.3	25.0	2404	0.1	0.1	0.0	5.2	25.9
2105	0.1	0.1	0.1	4.3	25.4	2405	0.1	0.2	0.1	2.9	25.6
2106	0.0	0.0	0.0	7.7	25.3	2406	0.1	0.1	0.1	4.1	25.2
2107	0.0	0.1	0.0	5.4	25.3	2407	0.1	0.1	0.0	5.4	25.5
2108	0.1	0.1	0.0	4.9	25.3	2408	0.1	0.1	0.0	4.1	25.5
2109	0.1	0.2	0.1	5.1	25.0	2409	0.2	0.2	0.1	5.0	25.6
2110	0.1	0.2	0.1	5.1	25.0	2410	0.2	0.2	0.1	4.8	25.5
2111	0.2	0.2	0.1	5.6	25.6	2411	0.1	0.2	0.1	4.6	25.3
2112	0.2	0.3	0.1	5.5	25.8	2412	0.1	0.2	0.1	4.7	25.3
2113	0.2	0.3	0.1	3.9	25.8	2413	0.2	0.3	0.1	5.2	26.0
2114	0.1	0.2	0.1	3.9	26.1	2414	0.2	0.3	0.1	5.3	26.1
2115	0.1	0.2	0.1	2.9	25.7	2415	0.2	0.2	0.1	3.7	26.6
2116	0.1	0.1	0.1	3.6	26.1	2416	0.2	0.2	0.1	5.9	27.0
2117	0.1	0.1	0.1	5.5	25.5	2417	0.1	0.2	0.1	3.7	26.3
2118	0.0	0.0	0.0	6.4	25.4	2418	0.1	0.1	0.1	3.2	26.1
2119	0.0	0.0	0.0	7.4	25.4	2419	0.1	0.1	0.1	4.8	25.5
2120	0.1	0.1	0.1	5.2	25.4	2420	0.1	0.1	0.0	4.4	25.5
2121	0.1	0.2	0.1	4.3	25.3	2421	0.2	0.2	0.1	4.9	25.5
2122	0.1	0.1	0.1	5.7	25.0	2422	0.1	0.1	0.1	4.2	25.6
2123	0.2	0.3	0.1	7.5	25.7	2423	0.1	0.1	0.1	4.7	25.6
2124	0.1	0.2	0.1	5.2	25.8	2424	0.1	0.1	0.0	5.8	25.4

2016년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.1	0.1	0.1	5.9	25.3	2801	0.5	0.7	0.3	4.3	24.6
2502	0.1	0.1	0.1	8.7	26.0	2802	0.4	0.6	0.2	3.9	24.6
2503	0.0	0.1	0.0	8.2	26.0	2803	0.6	1.2	0.4	5.5	24.6
2504	0.0	0.0	0.0	9.0	26.1	2804	0.4	0.7	0.3	3.5	24.5
2505	0.1	0.1	0.1	3.3	25.6	2805	0.4	0.6	0.3	3.1	24.5
2506	0.1	0.1	0.1	3.4	25.4	2806	0.3	0.4	0.2	2.9	24.7
2507	0.1	0.1	0.0	5.2	25.3	2807	0.4	0.6	0.2	2.7	24.8
2508	0.1	0.1	0.1	4.1	25.5	2808	0.4	0.6	0.3	2.8	24.8
2509	0.1	0.1	0.1	4.9	25.6	2809	0.5	0.7	0.3	3.5	24.8
2510	0.1	0.1	0.1	5.0	25.6	2810	0.5	0.7	0.3	4.1	24.8
2511	0.2	0.2	0.1	4.5	26.0	2811	0.5	0.7	0.3	4.3	24.5
2512	0.2	0.3	0.1	4.6	26.0	2812	0.4	0.6	0.3	4.5	24.6
2513	0.1	0.2	0.1	3.7	25.5	2813	0.5	0.7	0.3	4.9	24.6
2514	0.2	0.2	0.1	4.8	26.0	2814	0.6	0.9	0.4	4.3	24.7
2515	0.2	0.2	0.1	5.9	26.1	2815	0.7	0.9	0.4	4.0	24.7
2516	0.2	0.3	0.2	3.2	26.4	2816	0.7	1.1	0.5	3.7	24.6
2517	0.1	0.2	0.1	4.8	26.2	2817	0.7	1.1	0.5	3.3	24.8
2518	0.2	0.2	0.1	3.0	25.9	2818	0.6	0.9	0.4	3.4	24.6
2519	0.2	0.2	0.1	3.2	25.8	2819	0.4	0.7	0.3	4.5	24.8
2520						2820	0.6	1.1	0.4	3.7	24.7
2521	0.5	0.7	0.3	3.9	25.5	2821	0.5	0.7	0.3	3.5	24.6
2522						2822	0.5	0.8	0.3	3.5	24.4
2523	0.3	0.4	0.2	3.7	25.6	2823	0.5	0.6	0.3	3.8	24.1
2524	0.2	0.3	0.1	4.0	25.6	2824	0.4	0.6	0.3	4.7	24.2
2601	0.2	0.3	0.2	3.9	25.4	2901	0.7	1.0	0.4	4.0	24.3
2602	0.2	0.3	0.2	4.1	25.4	2902	0.7	0.9	0.4	4.6	24.2
2603	0.3	0.5	0.2	3.6	25.7	2903	0.6	0.9	0.4	5.0	24.2
2604	0.4	0.5	0.2	3.3	26.0	2904	0.6	0.9	0.4	5.4	24.2
2605	0.5	0.8	0.3	3.3	26.1	2905	0.7	0.9	0.4	4.4	24.1
2606	0.5	0.7	0.3	3.7	26.1	2906	0.6	0.8	0.4	4.1	24.0
2607	0.6	0.8	0.4	3.9	25.4	2907	0.7	0.9	0.4	3.4	24.1
2608	0.5	0.8	0.3	5.3	25.3	2908	0.5	0.7	0.4	3.3	24.3
2609	0.7	1.0	0.4	4.9	25.4	2909	0.4	0.7	0.3	3.4	24.4
2610	0.9	1.2	0.6	5.2	25.4	2910	0.5	0.7	0.3	3.1	24.4
2611	0.9	1.3	0.6	4.5	25.4	2911	0.4	0.6	0.3	3.4	24.4
2612						2912	0.4	0.5	0.2	3.3	24.5
2613	0.8	1.1	0.5	4.0	25.1	2913	0.3	0.4	0.2	4.0	24.1
2614	0.6	1.0	0.4	3.4	25.2	2914	0.3	0.4	0.2	4.5	24.2
2615	0.5	0.6	0.3	3.2	25.3	2915	0.3	0.4	0.2	5.2	24.2
2616	0.3	0.5	0.2	4.0	25.8	2916	0.4	0.7	0.3	4.8	24.3
2617	0.3	0.5	0.2	5.9	25.8	2917	0.5	0.8	0.3	4.8	24.6
2618	0.4	0.5	0.2	3.6	25.8	2918	0.5	0.7	0.3	4.2	24.4
2619	0.4	0.6	0.2	3.3	25.4	2919	0.5	0.7	0.3	4.0	24.5
2620	0.4	0.6	0.3	3.7	25.2	2920	0.8	1.2	0.5	5.3	24.4
2621	0.3	0.4	0.2	3.9	25.2	2921	0.9	1.2	0.5	5.7	24.6
2622	0.4	0.7	0.3	5.7	25.2	2922	0.9	1.3	0.6	4.7	24.5
2623	0.5	0.9	0.3	5.4	25.2	2923	0.9	1.3	0.6	4.8	24.5
2624	0.4	0.7	0.3	4.9	25.2	2924	0.9	1.3	0.6	4.3	24.2
2701	0.4	0.6	0.3	5.0	25.2	3001	0.8	1.1	0.6	4.3	24.0
2702	0.6	0.9	0.4	4.2	25.0	3002	0.6	0.9	0.4	4.7	24.1
2703	0.6	0.9	0.4	3.3	25.0	3003	0.9	1.3	0.6	4.8	24.0
2704	0.6	0.8	0.4	3.3	25.0	3004	0.8	1.2	0.5	4.8	23.9
2705	0.7	1.0	0.4	3.4	24.9	3005	0.8	1.1	0.5	4.9	23.8
2706	0.7	1.1	0.5	3.7	24.9	3006	1.0	1.3	0.6	5.1	23.4
2707	0.6	0.9	0.4	3.6	24.8	3007	1.1	1.6	0.8	5.1	23.5
2708	0.6	0.9	0.4	3.7	24.4	3008	1.2	1.9	0.8	5.3	23.6
2709	0.5	0.6	0.3	3.9	24.5	3009	1.4	2.0	0.9	5.5	23.9
2710	0.6	0.8	0.4	4.3	24.7	3010	1.3	1.7	0.8	5.4	24.0
2711	0.6	0.8	0.4	4.1	24.7	3011	1.3	1.8	0.8	5.8	24.0
2712	0.5	0.6	0.3	3.8	24.7	3012	1.4	1.9	0.9	5.8	24.0
2713	0.5	0.6	0.3	3.7	24.8	3013	1.4	1.5	0.9	5.2	23.9
2714	0.4	0.6	0.3	3.4	24.7	3014	0.9	1.5	0.6	5.3	23.5
2715	0.3	0.4	0.2	3.1	24.5	3015	0.9	1.3	0.6	5.6	23.6
2716	0.2	0.3	0.1	3.4	24.9	3016	1.3	1.7	0.8	5.7	23.6
2717	0.2	0.4	0.1	4.5	25.0	3017	1.5	2.2	1.0	6.2	23.6
2718	0.1	0.2	0.1	5.4	25.2	3018	1.6	2.1	1.1	6.6	23.5
2719	0.2	0.3	0.2	2.8	25.4	3019	1.7	2.5	1.1	6.7	23.5
2720	0.3	0.3	0.2	2.8	25.2	3020	1.8	2.2	1.1	6.5	23.4
2721	0.3	0.4	0.2	3.3	24.8	3021	1.7	2.1	1.1	6.2	25.5
2722	0.3	0.4	0.2	3.8	24.5	3022	2.4	5.2	1.3	6.6	25.3
2723	0.4	0.4	0.2	4.6	24.6	3023	2.2	3.0	1.3	6.4	25.3
2724	0.6	0.8	0.3	5.8	24.6	3024	2.0	3.1	1.3	6.1	25.4

2016년 8월 자월도(22472) 시간기상자료

Jawoldo (22472) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.9	2.8	1.2	6.2	25.3
3102	1.6	2.2	1.1	6.2	25.1
3103	1.6	2.2	1.0	6.3	24.3
3104	1.9	2.4	1.2	6.6	24.2
3105	1.6	2.0	1.0	6.7	24.2
3106	1.6	2.5	1.0	6.8	23.7
3107	1.9	2.7	1.1	7.3	23.5
3108	2.5	3.6	1.5	7.7	23.4
3109	2.5	3.2	1.5	7.6	23.8
3110	3.7	4.4	2.3	7.6	25.0
3111	3.8	5.5	2.1	7.8	25.4
3112	3.6	4.2	2.3	7.0	25.6
3113	3.3	5.0	2.0	7.4	25.5
3114	2.2	2.8	1.4	6.3	25.2
3115					
3116					
3117					
3118					
3119					
3120					
3121					
3122					
3123					
3124					

2016년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	3.9	26.2	0401	0.2	0.2	0.1	4.9	25.2
0102	0.2	0.3	0.1	4.0	26.5	0402	0.2	0.3	0.1	5.4	25.1
0103	0.2	0.3	0.1	3.7	26.8	0403	0.2	0.3	0.2	5.6	25.3
0104	0.2	0.2	0.1	3.8	26.6	0404	0.3	0.3	0.2	6.6	25.5
0105	0.2	0.3	0.1	4.3	26.4	0405	0.3	0.4	0.2	5.9	25.7
0106	0.2	0.3	0.1	4.3	26.5	0406	0.3	0.4	0.2	5.7	25.7
0107	0.2	0.2	0.1	4.1	26.7	0407	0.2	0.3	0.1	5.4	25.5
0108	0.2	0.2	0.1	4.2	26.5	0408	0.2	0.3	0.1	5.1	25.6
0109	0.2	0.2	0.1	4.3	26.3	0409	0.2	0.3	0.1	5.6	25.7
0110	0.2	0.3	0.1	4.0	26.4	0410	0.2	0.3	0.1	5.4	25.8
0111	0.2	0.3	0.1	4.0	26.4	0411	0.2	0.2	0.1	4.9	26.7
0112	0.2	0.3	0.1	3.9	27.1	0412	0.2	0.3	0.1	4.6	27.2
0113	0.2	0.3	0.1	4.1	27.6	0413	0.2	0.2	0.1	4.4	27.4
0114	0.2	0.3	0.2	3.7	27.4	0414	0.2	0.3	0.1	4.5	27.1
0115	0.2	0.3	0.1	3.8	27.4	0415					
0116	0.2	0.4	0.2	3.5	27.2	0416	0.3	0.4	0.2	3.2	26.0
0117	0.2	0.4	0.2	3.5	27.2	0417	0.3	0.5	0.2	2.8	25.8
0118	0.2	0.4	0.2	3.2	27.1	0418	0.4	0.5	0.2	2.9	25.9
0119	0.2	0.3	0.1	3.4	26.8	0419	0.3	0.5	0.2	2.8	25.8
0120	0.2	0.3	0.1	4.3	26.4	0420	0.3	0.4	0.2	3.0	25.6
0121	0.2	0.3	0.1	4.3	26.3	0421	0.2	0.3	0.2	3.6	25.2
0122	0.2	0.3	0.1	3.7	25.7	0422	0.2	0.4	0.2	3.7	25.9
0123	0.2	0.3	0.1	3.3	25.8	0423	0.3	0.4	0.2	2.5	25.0
0124	0.2	0.3	0.1	3.7	25.6	0424	0.3	0.4	0.2	2.8	24.7
0201	0.2	0.3	0.1	3.4	26.3	0501	0.2	0.3	0.2	3.0	24.8
0202	0.2	0.3	0.1	3.2	26.4	0502	0.2	0.3	0.1	3.1	24.9
0203	0.2	0.3	0.1	3.4	26.5	0503	0.2	0.3	0.1	3.8	25.1
0204	0.2	0.3	0.1	3.3	26.5	0504	0.2	0.3	0.1	4.4	25.2
0205	0.2	0.3	0.1	3.1	26.2	0505	0.2	0.3	0.1	5.0	25.5
0206	0.2	0.3	0.1	3.3	26.1	0506	0.2	0.3	0.1	4.7	25.3
0207	0.2	0.3	0.1	3.7	26.1	0507	0.2	0.3	0.1	4.2	24.8
0208	0.2	0.3	0.1	4.0	25.8	0508	0.2	0.3	0.1	4.3	24.8
0209	0.2	0.3	0.1	3.6	25.3	0509	0.2	0.2	0.1	4.9	25.0
0210	0.2	0.3	0.1	3.6	25.1	0510	0.2	0.2	0.1	4.8	25.2
0211	0.2	0.3	0.1	3.8	25.3	0511	0.2	0.3	0.1	4.4	25.3
0212	0.2	0.3	0.1	3.7	25.4	0512	0.2	0.3	0.1	4.2	25.7
0213	0.2	0.2	0.1	3.8	25.6	0513	0.2	0.3	0.1	4.1	26.0
0214	0.2	0.3	0.1	4.3	25.7	0514	0.2	0.3	0.1	3.8	26.4
0215	0.2	0.3	0.1	3.1	25.9	0515	0.2	0.3	0.1	3.9	26.6
0216	0.2	0.3	0.2	2.8	25.9	0516	0.2	0.3	0.1	3.4	26.6
0217	0.2	0.3	0.1	2.8	25.8	0517	0.2	0.3	0.2	2.7	26.2
0218	0.2	0.4	0.1	2.7	25.4	0518	0.2	0.4	0.2	2.8	26.1
0219	0.2	0.3	0.1	3.0	25.4	0519	0.2	0.3	0.1	2.9	26.0
0220	0.2	0.3	0.1	4.0	25.2	0520	0.2	0.3	0.1	3.9	26.5
0221	0.2	0.3	0.1	4.2	25.0	0521	0.2	0.3	0.1	7.5	26.7
0222	0.2	0.3	0.1	3.9	25.1	0522	0.2	0.3	0.1	9.2	26.4
0223	0.2	0.3	0.1	3.9	25.1	0523	0.2	0.2	0.1	4.7	25.8
0224	0.2	0.3	0.2	3.3	25.0	0524	0.2	0.2	0.1	3.9	25.6
0301	0.2	0.3	0.1	3.7	24.7	0601	0.2	0.3	0.1	4.2	25.4
0302	0.3	0.4	0.2	4.1	24.9	0602	0.2	0.2	0.1	4.0	25.4
0303	0.3	0.4	0.2	4.5	25.0	0603	0.1	0.2	0.1	4.4	25.5
0304	0.3	0.4	0.2	4.2	25.0	0604	0.1	0.2	0.1	4.8	25.4
0305	0.3	0.5	0.2	4.2	25.2	0605	0.2	0.2	0.1	4.7	25.6
0306	0.3	0.4	0.2	3.8	25.3	0606	0.2	0.3	0.1	4.4	25.9
0307	0.2	0.3	0.2	3.4	25.3	0607	0.2	0.3	0.1	4.0	25.8
0308	0.3	0.4	0.2	3.5	25.1	0608	0.2	0.3	0.1	3.7	25.5
0309	0.2	0.3	0.1	4.2	25.1	0609	0.2	0.3	0.1	3.8	25.5
0310	0.2	0.3	0.1	4.1	25.1	0610	0.2	0.2	0.1	4.4	26.0
0311	0.2	0.3	0.1	4.0	25.1	0611	0.1	0.2	0.1	4.2	26.3
0312	0.2	0.3	0.1	3.9	25.1	0612	0.2	0.2	0.1	4.3	26.6
0313	0.2	0.3	0.1	4.3	25.8	0613	0.2	0.3	0.1	4.3	27.0
0314	0.2	0.3	0.1	5.1	26.9	0614	0.2	0.2	0.1	4.3	26.9
0315	0.2	0.5	0.2	5.4	27.0	0615	0.2	0.3	0.1	3.9	27.2
0316	0.2	0.3	0.2	6.4	26.7	0616	0.2	0.3	0.1	3.8	26.8
0317	0.3	0.3	0.2	5.4	26.0	0617	0.2	0.3	0.1	3.1	26.5
0318	0.2	0.4	0.1	5.0	26.2	0618	0.2	0.3	0.1	2.8	27.6
0319	0.2	0.3	0.1	4.5	26.0	0619	0.2	0.3	0.1	2.7	27.4
0320	0.2	0.3	0.1	4.8	25.9	0620	0.2	0.3	0.1	3.0	27.2
0321	0.2	0.3	0.1	5.2	25.5	0621	0.1	0.2	0.1	4.5	26.8
0322	0.2	0.3	0.1	5.6	25.5	0622	0.2	0.3	0.1	7.4	26.2
0323	0.2	0.3	0.1	4.9	25.2	0623	0.2	0.3	0.1	5.6	25.7
0324	0.2	0.3	0.1	5.1	25.2	0624	0.1	0.2	0.1	4.5	25.5

2016년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.2	0.1	4.1	25.4	1001	0.2	0.2	0.1	4.7	26.7
0702	0.2	0.2	0.1	3.7	25.2	1002	0.2	0.3	0.1	4.4	26.6
0703	0.2	0.2	0.1	3.6	25.2	1003	0.2	0.3	0.1	3.8	26.5
0704	0.2	0.2	0.1	3.4	25.4	1004	0.2	0.3	0.1	3.5	26.6
0705	0.2	0.2	0.1	3.7	25.6	1005	0.2	0.3	0.1	3.5	26.5
0706	0.2	0.3	0.1	3.9	25.8	1006	0.2	0.3	0.1	3.7	26.4
0707	0.2	0.3	0.1	4.1	25.7	1007	0.2	0.3	0.1	4.0	26.2
0708	0.2	0.3	0.1	2.9	25.6	1008	0.2	0.3	0.1	4.4	26.4
0709	0.2	0.2	0.1	2.9	25.4	1009	0.2	0.3	0.1	4.0	26.5
0710	0.2	0.2	0.1	3.0	25.8	1010	0.2	0.3	0.1	4.3	26.9
0711	0.2	0.2	0.1	3.2	26.1	1011	0.2	0.3	0.1	4.5	27.2
0712	0.1	0.2	0.1	3.7	26.7	1012	0.2	0.3	0.1	4.8	28.1
0713	0.2	0.2	0.1	3.9	27.3	1013	0.2	0.3	0.1	4.9	28.6
0714	0.2	0.2	0.1	3.7	26.9	1014	0.2	0.3	0.1	5.2	28.8
0715	0.2	0.2	0.1	3.3	27.0	1015	0.2	0.3	0.1	4.7	28.3
0716	0.2	0.2	0.1	3.4	26.5	1016	0.2	0.3	0.1	4.9	28.2
0717	0.2	0.3	0.1	2.8	27.4	1017	0.2	0.3	0.1	4.1	27.5
0718	0.2	0.3	0.1	3.3	27.6	1018	0.3	0.5	0.2	3.3	27.8
0719	0.2	0.4	0.1	2.7	27.5	1019	0.3	0.4	0.2	3.1	27.1
0720	0.2	0.3	0.1	2.9	27.3	1020	0.3	0.4	0.2	3.4	27.0
0721	0.2	0.2	0.1	3.6	26.9	1021					
0722	0.1	0.2	0.1	4.4	26.6	1022	0.2	0.3	0.1	4.1	26.8
0723	0.1	0.2	0.1	4.8	26.3	1023	0.2	0.3	0.1	3.7	26.6
0724	0.1	0.2	0.1	3.5	25.7	1024	0.2	0.3	0.1	3.8	26.5
0801	0.2	0.2	0.1	3.7	25.5	1101	0.2	0.3	0.1	4.3	26.3
0802	0.2	0.2	0.1	3.9	25.4	1102	0.2	0.3	0.1	4.6	26.3
0803	0.2	0.2	0.1	3.6	25.3	1103	0.2	0.3	0.1	5.3	26.2
0804	0.1	0.2	0.1	3.8	25.3	1104	0.2	0.3	0.1	5.6	26.0
0805	0.1	0.2	0.1	3.8	25.4	1105	0.2	0.3	0.1	5.1	26.1
0806	0.2	0.2	0.1	4.0	25.5	1106	0.2	0.3	0.1	5.0	26.2
0807	0.2	0.2	0.1	3.9	25.7	1107	0.2	0.3	0.1	4.9	26.2
0808	0.2	0.2	0.1	3.9	25.7	1108	0.2	0.3	0.1	4.5	26.1
0809	0.1	0.2	0.1	3.4	26.0	1109	0.2	0.3	0.1	4.5	26.2
0810	0.2	0.2	0.1	3.4	26.2	1110	0.2	0.3	0.1	4.6	26.4
0811	0.1	0.2	0.1	4.1	26.4	1111	0.2	0.3	0.1	4.9	26.8
0812	0.2	0.2	0.1	3.6	26.5	1112	0.2	0.3	0.1	5.4	27.2
0813	0.2	0.2	0.1	3.4	26.4	1113	0.2	0.3	0.1	5.0	27.1
0814	0.2	0.3	0.1	2.8	26.5	1114	0.2	0.3	0.1	3.2	27.1
0815	0.2	0.4	0.2	2.5	26.3	1115	0.3	0.4	0.2	2.8	27.2
0816	0.3	0.4	0.2	2.4	26.2	1116	0.3	0.5	0.2	2.6	27.0
0817	0.3	0.4	0.2	2.4	26.1	1117	0.3	0.4	0.2	2.6	27.0
0818	0.3	0.5	0.2	2.5	26.6	1118	0.3	0.4	0.2	2.4	26.8
0819	0.4	0.7	0.3	2.7	26.5	1119	0.3	0.4	0.2	2.6	26.8
0820	0.4	0.6	0.3	2.7	26.3	1120	0.3	0.5	0.2	2.8	
0821	0.3	0.5	0.2	2.9	26.2	1121	0.4	0.6	0.2	3.0	
0822	0.3	0.4	0.2	3.0	25.8	1122	0.3	0.5	0.2	3.0	
0823	0.3	0.4	0.2	2.8	25.5	1123	0.3	0.4	0.2	3.0	
0824	0.3	0.4	0.2	2.8	25.3	1124	0.3	0.4	0.2	3.4	
0901	0.2	0.3	0.1	3.2	25.1	1201	0.2	0.3	0.2	3.3	
0902	0.2	0.3	0.1	3.6	25.0	1202	0.2	0.3	0.1	3.4	
0903	0.2	0.3	0.1	3.2	24.9	1203	0.2	0.3	0.1	3.6	
0904	0.2	0.3	0.1	3.1	24.8	1204	0.2	0.3	0.1	4.1	
0905	0.2	0.3	0.1	3.5	25.0	1205	0.2	0.2	0.1	4.4	
0906	0.2	0.3	0.1	4.3	25.1	1206	0.2	0.2	0.1	4.0	
0907	0.2	0.3	0.1	4.0	25.1	1207	0.2	0.3	0.1	4.3	
0908	0.2	0.4	0.2	3.2	25.2	1208	0.2	0.2	0.1	4.2	
0909	0.2	0.4	0.2	3.0	25.4	1209	0.2	0.3	0.1	4.0	25.9
0910	0.2	0.3	0.1	2.9	25.7	1210	0.2	0.3	0.1	4.4	26.2
0911	0.2	0.3	0.1	3.2	25.9	1211	0.2	0.3	0.1	4.3	26.7
0912	0.2	0.3	0.1	3.9	26.2	1212	0.2	0.2	0.1	4.4	27.3
0913	0.2	0.3	0.1	3.7	26.4	1213	0.2	0.3	0.1	4.7	27.5
0914	0.2	0.3	0.1	3.8	26.5	1214	0.2	0.3	0.1	3.1	27.5
0915	0.2	0.3	0.1	3.8	27.3	1215	0.2	0.3	0.2	2.5	27.1
0916	0.2	0.4	0.1	3.5	26.5	1216	0.3	0.4	0.2	2.5	26.9
0917	0.2	0.3	0.1	4.1	26.6	1217	0.3	0.5	0.2	2.3	26.9
0918	0.2	0.3	0.1	4.1	27.3	1218	0.3	0.4	0.2	2.3	26.7
0919	0.2	0.3	0.1	4.0	27.0	1219	0.2	0.3	0.2	2.7	26.6
0920	0.2	0.3	0.1	4.4	27.2	1220	0.2	0.3	0.1	3.3	26.6
0921	0.2	0.3	0.1	5.2	27.1	1221	0.2	0.3	0.1	3.4	26.7
0922	0.2	0.2	0.1	5.2	27.2	1222	0.2	0.3	0.1	3.1	26.5
0923	0.2	0.3	0.1	5.3	27.0	1223	0.2	0.3	0.1	3.4	26.4
0924	0.2	0.2	0.1	5.3	26.7	1224	0.2	0.3	0.1	3.6	26.4

2016년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.1	4.1	26.3	1601	0.4	0.5	0.2	3.9	27.0
1302	0.2	0.2	0.1	4.1	26.3	1602	0.4	0.6	0.3	4.3	27.0
1303	0.2	0.3	0.1	4.5	26.2	1603	0.4	0.5	0.2	4.5	27.0
1304	0.2	0.2	0.1	4.9	26.1	1604	0.4	0.6	0.3	4.8	27.0
1305	0.2	0.2	0.1	4.6	26.0	1605	0.5	0.7	0.3	5.1	26.8
1306	0.2	0.2	0.1	4.2	25.8	1606	0.5	0.7	0.3	5.2	26.5
1307	0.2	0.3	0.1	3.8		1607	0.5	0.6	0.3	5.1	26.3
1308	0.2	0.4	0.2	3.5		1608	0.5	0.6	0.3	5.1	
1309	0.2	0.3	0.1	3.6		1609	0.5	0.6	0.3	5.0	
1310	0.2	0.3	0.1	3.7	26.5	1610	0.5	0.7	0.3	4.9	
1311	0.2	0.3	0.1	3.5	27.2	1611	0.5	0.7	0.3	4.7	26.8
1312	0.2	0.3	0.1	3.6	28.4	1612	0.5	0.8	0.3	4.9	26.6
1313	0.2	0.3	0.1	4.2	27.9	1613	0.5	0.7	0.3	5.0	27.2
1314	0.2	0.3	0.1	4.2	28.4	1614	0.5	0.8	0.3	5.3	27.5
1315	0.2	0.3	0.1	4.7	28.7	1615	0.5	0.7	0.3	5.2	27.5
1316	0.2	0.3	0.1	4.7	28.6	1616	0.5	0.7	0.3	5.4	27.6
1317	0.2	0.3	0.1	3.6	28.2	1617	0.6	0.9	0.3	5.4	27.6
1318	0.2	0.3	0.1	3.4	27.5	1618	0.6	0.8	0.4	5.2	27.2
1319	0.2	0.3	0.1	3.2	27.1	1619	0.6	0.9	0.3	5.0	27.4
1320	0.2	0.2	0.1	4.0	28.2	1620	0.6	0.8	0.4	4.8	27.4
1321	0.2	0.2	0.1	4.0	27.7	1621	0.5	0.7	0.3	4.8	27.1
1322	0.2	0.2	0.1	3.8	27.8	1622	0.6	0.9	0.4	4.5	26.8
1323	0.2	0.3	0.1	4.2	27.7	1623	0.5	0.7	0.4	4.7	26.6
1324	0.2	0.3	0.1	4.4	27.0	1624	0.5	0.7	0.3	4.7	26.3
1401	0.2	0.3	0.1	4.8	26.8	1701	0.5	0.6	0.3	5.1	26.2
1402	0.2	0.2	0.1	5.0	26.7	1702	0.5	0.7	0.3	5.1	26.4
1403	0.2	0.2	0.1	5.2	27.0	1703	0.5	0.7	0.3	5.3	26.7
1404	0.2	0.3	0.1	5.0	27.1	1704	0.5	0.6	0.3	5.2	26.8
1405	0.2	0.3	0.1	4.8	27.1	1705	0.4	0.5	0.3	5.1	26.8
1406	0.2	0.3	0.1	4.1	26.9	1706	0.5	0.6	0.3	5.2	26.7
1407	0.2	0.3	0.1	4.1	26.8	1707	0.5	0.6	0.3	5.0	26.9
1408	0.2	0.3	0.1	3.8	26.7	1708	0.4	0.6	0.3	4.8	26.9
1409	0.2	0.3	0.1	3.7	26.8	1709	0.4	0.6	0.3	4.8	26.9
1410	0.2	0.3	0.1	3.6	27.4	1710	0.3	0.4	0.2	4.3	26.8
1411	0.2	0.3	0.1	3.7	28.3	1711	0.3	0.5	0.2	4.2	26.6
1412	0.2	0.3	0.1	3.7	28.4	1712	0.3	0.5	0.2	4.2	27.2
1413	0.2	0.3	0.1	3.8	28.9	1713	0.3	0.5	0.2	4.5	28.4
1414	0.2	0.3	0.1	4.0	29.1	1714	0.3	0.4	0.2	4.4	29.0
1415	0.2	0.3	0.1	3.9	28.8	1715	0.3	0.4	0.2	4.6	29.1
1416	0.2	0.3	0.1	4.0	29.0	1716	0.3	0.4	0.2	4.4	28.7
1417	0.2	0.3	0.1	3.6	28.4	1717	0.3	0.4	0.2	4.3	28.6
1418	0.2	0.3	0.2	3.4	28.1	1718	0.3	0.4	0.2	3.5	28.2
1419	0.2	0.3	0.1	3.5	28.2	1719	0.2	0.3	0.2	4.3	27.8
1420	0.2	0.3	0.1	3.7	26.9	1720	0.2	0.3	0.2	4.8	
1421	0.2	0.3	0.1	3.6	27.7	1721	0.2	0.3	0.1	4.3	
1422	0.2	0.4	0.2	3.3	27.6	1722	0.2	0.3	0.1	4.1	
1423	0.2	0.3	0.1	3.4	27.3	1723	0.2	0.3	0.1	3.7	
1424	0.2	0.3	0.1	3.9	27.1	1724	0.2	0.3	0.1	4.0	
1501	0.2	0.3	0.1	4.1	27.1	1801	0.2	0.3	0.1	4.1	
1502	0.2	0.3	0.2	4.4	27.2	1802	0.2	0.2	0.1	4.0	
1503	0.2	0.3	0.1	4.4	27.3	1803	0.2	0.3	0.1	4.4	
1504	0.2	0.4	0.2	4.6	27.4	1804	0.2	0.3	0.1	4.2	
1505	0.2	0.3	0.2	4.0	27.2	1805	0.2	0.2	0.1	4.2	
1506	0.2	0.4	0.2	3.7	27.1	1806	0.2	0.2	0.1	4.0	
1507	0.2	0.3	0.2	3.4	27.0	1807	0.2	0.3	0.1	3.0	
1508	0.2	0.3	0.2	3.3	26.8	1808	0.2	0.3	0.1	3.2	
1509	0.2	0.4	0.2	3.1	26.6	1809	0.2	0.2	0.1	3.3	
1510	0.2	0.3	0.1	3.2	26.6	1810	0.1	0.2	0.1	3.3	
1511	0.2	0.4	0.2	3.1	27.0	1811	0.2	0.3	0.1	3.0	
1512	0.2	0.4	0.2	3.2	27.1	1812	0.2	0.3	0.1	2.9	26.6
1513	0.3	0.4	0.2	3.1	27.5	1813	0.2	0.2	0.1	2.8	26.8
1514	0.3	0.4	0.2	2.9	27.5	1814	0.2	0.2	0.1	2.9	27.5
1515	0.3	0.4	0.2	2.8	27.8	1815	0.2	0.2	0.1	3.9	28.2
1516	0.4	0.5	0.3	2.7	27.3	1816	0.2	0.2	0.1	3.7	28.4
1517	0.4	0.6	0.3	2.9	27.3	1817	0.2	0.3	0.1	3.2	27.8
1518	0.4	0.5	0.3	3.1	26.4	1818	0.2	0.2	0.1	3.1	27.8
1519	0.4	0.6	0.3	3.0	27.0	1819	0.2	0.2	0.1	3.0	
1520	0.3	0.5	0.2	3.0	27.4	1820	0.1	0.2	0.1	4.2	
1521	0.4	0.5	0.2	3.1	27.4	1821	0.2	0.2	0.1	5.8	
1522	0.4	0.5	0.2	3.2	27.2	1822	0.1	0.2	0.1	4.4	
1523	0.3	0.4	0.2	3.4	26.3	1823	0.1	0.1	0.1	3.7	
1524	0.3	0.4	0.2	3.9	26.6	1824	0.1	0.2	0.1	3.0	

2016년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.2	0.1	3.5		2201	0.3	0.4	0.2	2.7	25.5
1902	0.1	0.2	0.1	3.6		2202	0.2	0.3	0.2	2.9	25.4
1903	0.1	0.2	0.1	4.4		2203	0.3	0.4	0.2	2.9	25.5
1904	0.1	0.2	0.1	4.1		2204	0.2	0.4	0.2	3.2	25.0
1905	0.1	0.2	0.1	3.5		2205	0.2	0.4	0.2	3.2	25.3
1906	0.2	0.3	0.1	2.2		2206	0.2	0.3	0.2	3.1	25.3
1907	0.2	0.3	0.1	2.5		2207					
1908	0.2	0.3	0.1	2.9		2208	0.3	0.4	0.2	3.4	25.1
1909						2209	0.2	0.3	0.1	3.8	25.3
1910						2210	0.2	0.3	0.1	4.0	25.5
1911						2211	0.2	0.3	0.1	4.3	26.5
1912	0.2	0.3	0.1	3.4		2212	0.2	0.3	0.1	3.5	26.7
1913	0.2	0.3	0.2	3.5		2213	0.3	0.4	0.2	3.2	26.7
1914	0.2	0.4	0.2	4.1		2214	0.3	0.4	0.2	3.5	26.5
1915	0.3	0.4	0.2	4.1		2215	0.3	0.4	0.2	3.4	26.5
1916						2216	0.3	0.5	0.2	3.3	26.7
1917	0.4	0.5	0.2	4.8	29.3	2217	0.3	0.4	0.2	3.3	26.2
1918	0.2	0.3	0.1	3.5	28.7	2218	0.4	0.5	0.2	3.2	25.9
1919	0.2	0.3	0.1	4.0	28.3	2219	0.4	0.6	0.3	3.1	25.7
1920	0.2	0.3	0.1	4.6	27.7	2220					
1921	0.2	0.3	0.1	5.1	27.7	2221	0.4	0.5	0.3	3.2	25.3
1922	0.2	0.3	0.1	4.8	27.0	2222	0.3	0.5	0.2	3.6	25.4
1923	0.2	0.2	0.1	4.1	25.7	2223	0.3	0.5	0.2	4.1	25.7
1924	0.2	0.3	0.1	3.6	25.6	2224	0.4	0.5	0.2	4.1	26.0
2001	0.2	0.2	0.1	3.6	26.2	2301	0.4	0.6	0.3	4.3	25.6
2002	0.2	0.2	0.1	3.8	26.6	2302	0.5	0.8	0.3	4.6	25.7
2003	0.2	0.3	0.1	6.2	26.9	2303	0.5	0.7	0.3	4.3	25.5
2004	0.2	0.2	0.1	5.1	27.6	2304	0.5	0.7	0.3	5.1	25.7
2005	0.1	0.2	0.1	4.2	28.0	2305	0.4	0.6	0.3	5.2	25.4
2006	0.2	0.2	0.1	4.6	28.0	2306	0.5	0.6	0.3	5.7	25.4
2007	0.2	0.2	0.1	4.1	27.9	2307	0.5	0.6	0.3	5.7	25.0
2008	0.2	0.4	0.1	4.4	27.8	2308	0.4	0.6	0.3	5.4	25.0
2009	0.2	0.3	0.1	3.8	27.4	2309	0.4	0.6	0.3	5.5	25.3
2010	0.2	0.3	0.1	4.4	25.8	2310	0.4	0.5	0.3	5.4	25.6
2011	0.2	0.4	0.2	3.9	25.7	2311	0.4	0.6	0.3	5.1	25.7
2012	0.2	0.3	0.1	3.8	26.5	2312	0.4	0.6	0.2	5.1	26.4
2013	0.2	0.3	0.2	3.7	27.8	2313	0.4	0.5	0.2	5.0	27.2
2014	0.3	0.4	0.2	4.0	27.5	2314	0.3	0.4	0.2	4.5	27.4
2015	0.3	0.4	0.2	3.6	27.6	2315	0.4	0.6	0.2	4.3	27.7
2016	0.3	0.4	0.2	3.7	27.7	2316	0.4	0.6	0.2	4.7	28.7
2017	0.3	0.4	0.2	3.0	28.4	2317	0.3	0.5	0.2	4.6	28.4
2018	0.3	0.5	0.2	3.0	28.7	2318	0.3	0.5	0.2	4.8	26.8
2019	0.3	0.5	0.2	3.1	28.7	2319	0.3	0.5	0.2	4.6	27.3
2020	0.3	0.4	0.2	3.2	28.2	2320	0.3	0.5	0.2	4.8	26.9
2021	0.2	0.3	0.2	3.6	27.0	2321	0.3	0.4	0.2	4.6	26.4
2022	0.3	0.4	0.2	4.0	26.7	2322	0.2	0.3	0.2	4.6	26.5
2023	0.2	0.3	0.2	3.3	25.7	2323	0.2	0.3	0.2	4.6	26.6
2024	0.3	0.4	0.2	3.7	25.6	2324	0.2	0.4	0.2	4.5	26.3
2101	0.2	0.3	0.1	3.9	25.6	2401	0.3	0.4	0.2	4.3	26.7
2102	0.2	0.3	0.1	4.1	25.5	2402	0.2	0.3	0.2	4.1	26.6
2103	0.2	0.3	0.1	3.8	26.2	2403	0.2	0.3	0.2	4.0	26.0
2104	0.2	0.3	0.1	3.9	26.3	2404	0.3	0.3	0.2	4.1	26.5
2105	0.2	0.3	0.1	4.0	26.2	2405	0.2	0.3	0.2	3.8	26.2
2106	0.2	0.3	0.1	3.9	26.1	2406	0.2	0.3	0.1	3.6	25.8
2107	0.3	0.4	0.2	3.0	26.1	2407	0.2	0.4	0.2	3.6	25.8
2108	0.3	0.4	0.2	3.0	25.7	2408	0.2	0.4	0.2	4.1	25.9
2109	0.2	0.3	0.1	3.4	25.4	2409	0.3	0.3	0.2	3.7	25.8
2110	0.2	0.3	0.1	4.1	25.5	2410	0.2	0.3	0.2	3.8	26.1
2111	0.2	0.3	0.1	4.1	26.3	2411	0.2	0.3	0.1	3.8	26.0
2112	0.2	0.3	0.1	3.9	26.5	2412	0.2	0.3	0.1	3.9	27.6
2113	0.2	0.3	0.1	3.8	26.3	2413	0.2	0.3	0.1	3.9	27.7
2114	0.2	0.3	0.1	3.6	26.8	2414	0.2	0.3	0.1	4.1	27.2
2115	0.2	0.3	0.1	3.7	26.6	2415	0.3	0.5	0.2	3.7	27.0
2116	0.2	0.3	0.2	3.4	26.4	2416	0.3	0.4	0.2	3.5	27.9
2117	0.2	0.4	0.2	3.1	26.4	2417	0.3	0.4	0.2	3.1	27.2
2118	0.3	0.5	0.2	3.0	26.2	2418	0.3	0.4	0.2	3.0	26.8
2119	0.4	0.5	0.2	2.8	25.5	2419	0.3	0.4	0.2	2.9	26.3
2120	0.4	0.5	0.3	2.7	25.1	2420	0.3	0.4	0.2	2.9	26.5
2121	0.3	0.4	0.2	2.8	25.0	2421	0.3	0.5	0.2	2.8	25.8
2122	0.3	0.5	0.2	2.9	25.2	2422	0.3	0.4	0.2	2.9	25.7
2123	0.2	0.3	0.2	3.2	25.9	2423	0.2	0.4	0.2	3.4	26.1
2124	0.3	0.4	0.2	2.8	25.6	2424	0.2	0.3	0.1	4.2	26.4

2016년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.2	0.4	0.1	3.9	26.3	2801	0.6	0.8	0.4	3.8	25.1
2502	0.2	0.3	0.1	3.8	26.1	2802	0.7	1.0	0.5	3.6	25.1
2503	0.2	0.3	0.1	3.4	26.0	2803	0.7	1.1	0.4	3.3	25.1
2504	0.2	0.3	0.1	3.5	25.8	2804	0.6	1.0	0.4	3.3	25.1
2505	0.2	0.2	0.1	3.6	25.9	2805	0.5	0.7	0.3	3.1	25.0
2506	0.2	0.2	0.1	3.5	25.9	2806	0.3	0.4	0.2	3.6	25.0
2507	0.2	0.3	0.1	3.3	26.0	2807	0.5	0.8	0.4	2.8	24.9
2508	0.2	0.3	0.2	3.1	26.0	2808	0.7	1.1	0.5	3.1	25.0
2509	0.2	0.4	0.2	3.6	26.2	2809	0.7	1.0	0.5	3.4	25.1
2510	0.2	0.3	0.2	3.2	26.5	2810	0.6	0.9	0.4	3.3	24.9
2511	0.2	0.4	0.1	3.2	26.4	2811	0.6	0.9	0.4	3.3	24.9
2512	0.2	0.3	0.1	3.4	27.4	2812	0.6	1.0	0.4	3.3	24.9
2513	0.2	0.3	0.1	4.0	27.4	2813	0.6	0.9	0.4	3.2	24.9
2514	0.2	0.3	0.1	3.6	27.4	2814	0.6	0.8	0.4	3.2	25.0
2515	0.2	0.2	0.1	3.9	28.2	2815	0.5	0.8	0.4	3.2	25.0
2516	0.2	0.3	0.1	4.4	27.7	2816	0.6	0.7	0.4	3.2	25.1
2517	0.2	0.3	0.2	3.4	27.0	2817	0.6	0.9	0.4	3.3	25.0
2518	0.2	0.3	0.1	3.8	27.0	2818	0.5	0.9	0.4	3.2	24.5
2519	0.2	0.3	0.1	4.2	27.2	2819	0.7	1.1	0.5	3.0	24.4
2520	0.2	0.3	0.1	4.1	27.0	2820	0.9	1.2	0.6	3.6	24.2
2521	0.2	0.3	0.1	3.9	27.0	2821	0.9	1.3	0.6	3.7	24.3
2522	0.2	0.3	0.1	3.9	26.6	2822	0.9	1.2	0.6	4.0	24.3
2523	0.2	0.3	0.2	3.6	26.6	2823	0.8	1.0	0.5	3.9	24.2
2524	0.2	0.3	0.1	3.6	26.7	2824	0.8	1.1	0.5	3.7	24.1
2601	0.3	0.3	0.2	3.8	26.7	2901	0.7	0.9	0.5	3.6	24.2
2602	0.3	0.4	0.2	3.9	26.6	2902	0.8	1.2	0.5	3.5	24.2
2603	0.3	0.4	0.2	4.3	26.9	2903	0.8	1.1	0.5	3.6	24.1
2604	0.4	0.6	0.2	3.2	26.5	2904	0.9	1.2	0.6	3.6	24.0
2605	0.4	0.6	0.3	3.0	26.1	2905	0.9	1.1	0.6	3.6	23.9
2606	0.5	0.7	0.3	3.2	26.1	2906	0.8	1.1	0.5	3.5	24.0
2607	0.5	0.8	0.4	3.4	26.0	2907	0.8	1.1	0.5	3.7	23.9
2608	0.6	1.0	0.4	4.1	25.8	2908	0.8	1.2	0.5	3.6	23.9
2609	0.7	1.0	0.5	5.6	25.7	2909	0.7	1.0	0.5	3.3	23.8
2610	0.9	1.1	0.6	6.3	25.7	2910	0.7	0.9	0.4	3.3	23.8
2611	0.9	1.2	0.6	6.4	25.9	2911	0.7	1.0	0.5	3.7	23.8
2612						2912	0.7	1.0	0.5	3.7	23.8
2613	0.9	1.3	0.6	5.4	26.0	2913	0.7	1.1	0.5	3.6	23.8
2614	0.9	1.1	0.6	5.0	26.0	2914	0.9	1.2	0.6	3.9	23.8
2615	0.7	1.0	0.5	4.5	25.9	2915	0.8	1.1	0.5	3.8	23.8
2616	0.8	1.2	0.5	4.2	25.8	2916	0.7	0.9	0.5	3.7	23.9
2617	0.8	1.1	0.5	3.9	25.7	2917	0.6	0.9	0.4	3.7	24.1
2618	0.8	1.2	0.5	4.0	25.6	2918	0.7	1.0	0.5	3.8	24.0
2619	0.8	1.2	0.5	3.8	25.4	2919	0.7	0.9	0.4	3.8	23.9
2620	0.8	1.2	0.6	3.9	25.3	2920	0.7	0.9	0.5	3.8	23.8
2621	0.8	1.3	0.5	3.9	25.5	2921	1.0	1.3	0.6	4.1	23.7
2622	0.8	1.2	0.5	3.7	25.6	2922	1.1	1.7	0.7	4.6	23.6
2623	0.7	0.9	0.5	3.8	25.6	2923	1.6	2.0	1.0	5.3	23.6
2624	0.7	1.0	0.5	3.5	25.5	2924	1.6	2.3	1.0	5.8	23.6
2701	0.7	0.9	0.4	3.5	25.7	3001	1.5	1.9	0.9	5.8	23.7
2702	0.6	0.9	0.4	3.5	25.7	3002	1.2	1.8	0.8	5.4	23.7
2703	0.6	0.8	0.4	3.2	25.8	3003	1.4	1.8	0.9	5.9	23.6
2704	0.6	0.8	0.4	3.1	25.5	3004	1.4	1.8	0.9	6.1	23.4
2705	0.5	0.8	0.4	3.1	25.2	3005	1.4	2.0	0.9	6.1	23.0
2706	0.5	0.8	0.4	3.3	25.0	3006	1.4	2.0	0.9	6.0	23.1
2707	0.6	0.8	0.4	3.3	25.0	3007	1.5	2.0	1.0	6.0	23.1
2708	0.6	0.8	0.4	3.3	25.0	3008	1.6	2.4	1.0	5.9	23.1
2709	0.6	0.8	0.4	3.2	25.0	3009	1.6	2.3	1.1	5.8	22.8
2710	0.5	0.7	0.4	3.1	25.2	3010					
2711	0.5	0.8	0.3	3.0	25.2	3011	1.7	2.6	1.1	5.8	22.5
2712	0.4	0.7	0.3	3.1	25.3	3012	2.2	3.1	1.4	6.3	22.2
2713	0.4	0.5	0.3	3.2	25.4	3013	1.9	2.3	1.3	6.0	22.2
2714	0.3	0.4	0.2	3.7	25.6	3014	2.0	2.6	1.2	6.5	22.2
2715	0.3	0.4	0.2	4.5	25.5	3015	2.3	3.1	1.5	6.9	22.2
2716	0.3	0.4	0.2	4.7	25.6	3016	2.3	3.2	1.4	6.7	22.3
2717	0.3	0.4	0.2	4.9	25.6	3017	2.7	4.2	1.7	7.1	22.4
2718	0.3	0.4	0.2	4.7	25.6	3018	2.8	3.9	1.8	7.8	22.6
2719	0.3	0.5	0.2	3.7	25.5	3019	2.7	3.3	1.8	7.8	22.7
2720	0.3	0.4	0.2	3.6	25.4	3020	3.0	3.5	1.9	7.8	22.9
2721	0.3	0.4	0.2	3.6	25.3	3021	3.0	3.5	1.9	7.4	22.8
2722	0.4	0.5	0.2	3.1	25.2	3022					
2723	0.4	0.5	0.3	2.9	25.2	3023	2.7	3.4	1.8	7.3	22.0
2724	0.5	0.6	0.3	2.9	25.2	3024	2.8	3.9	1.8	7.2	21.6

2016년 8월 서천(22473) 시간기상자료

Seochun (22473) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.6	3.3	1.6	7.4	21.4
3102	2.4	3.2	1.6	7.7	21.3
3103	2.2	3.2	1.4	7.7	21.3
3104	2.5	3.4	1.6	7.5	21.4
3105					
3106	2.7	3.5	1.7	8.0	21.5
3107	2.7	3.7	1.8	7.8	21.5
3108	2.5	3.3	1.7	7.9	22.3
3109	2.5	3.2	1.7	7.2	21.9
3110	2.7	3.6	1.7	7.4	22.2
3111	2.5	3.1	1.5	7.7	21.8
3112	3.0	4.3	1.8	7.5	21.9
3113	2.9	3.6	1.8	7.8	21.6
3114	2.4	3.0	1.5	7.4	21.6
3115	2.3	3.0	1.4	7.5	21.4
3116	2.2	2.7	1.4	8.1	21.4
3117	2.1	2.7	1.3	7.7	21.5
3118	1.9	2.4	1.2	7.6	21.7
3119	1.8	2.1	1.1	7.8	22.1
3120	1.5	1.9	1.0	7.4	23.0
3121	1.5	2.0	0.9	7.1	23.5
3122	1.4	1.8	0.9	6.7	23.4
3123	1.6	2.2	1.0	6.6	23.2
3124	1.7	2.3	1.1	6.7	22.9

2016년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	5.4	27.2	0401	0.1	0.2	0.1	5.1	26.9
0102	0.2	0.3	0.1	2.9	27.4	0402	0.1	0.2	0.1	4.5	27.2
0103	0.2	0.3	0.1	2.9	27.4	0403	0.1	0.2	0.1	5.4	26.7
0104	0.1	0.2	0.1	3.1	27.2	0404	0.2	0.2	0.1	4.9	26.7
0105	0.2	0.2	0.1	3.8	26.5	0405	0.2	0.2	0.1	4.5	26.4
0106	0.2	0.3	0.1	3.3	26.4	0406	0.2	0.2	0.1	4.1	26.6
0107	0.1	0.2	0.1	3.6	26.7	0407	0.2	0.2	0.1	6.9	26.6
0108	0.1	0.2	0.1	3.5	27.4	0408	0.2	0.2	0.1	8.6	26.6
0109	0.1	0.2	0.1	3.4	27.1	0409	0.2	0.3	0.1	9.2	26.9
0110	0.2	0.2	0.1	3.2	27.4	0410	0.2	0.3	0.2	6.4	27.5
0111	0.2	0.2	0.1	3.3	27.6	0411	0.2	0.3	0.1	3.8	27.8
0112	0.2	0.2	0.1	3.8	28.3	0412	0.2	0.2	0.1	3.3	29.7
0113	0.2	0.2	0.1	4.4	26.8	0413	0.2	0.2	0.1	3.8	29.0
0114	0.2	0.2	0.1	3.3	26.7	0414	0.1	0.1	0.1	3.8	29.5
0115	0.2	0.3	0.2	3.1	26.8	0415	0.2	0.2	0.1	3.0	28.9
0116	0.2	0.4	0.2	2.9	27.1	0416	0.2	0.3	0.1	2.7	27.9
0117	0.3	0.4	0.2	2.9	26.9	0417	0.3	0.4	0.2	2.6	27.4
0118	0.3	0.4	0.2	2.9	29.1	0418	0.3	0.5	0.2	2.6	27.6
0119	0.2	0.4	0.2	3.0	28.9	0419	0.3	0.4	0.2	3.3	28.3
0120	0.2	0.3	0.2	3.0	28.0	0420	0.4	0.6	0.3	3.4	28.2
0121	0.2	0.4	0.2	2.8	27.3	0421	0.4	0.5	0.3	3.3	27.9
0122	0.3	0.4	0.2	2.4	27.0	0422	0.4	0.6	0.3	4.3	27.3
0123	0.2	0.4	0.2	2.8	27.1	0423	0.4	0.6	0.3	2.9	27.6
0124	0.2	0.3	0.1	3.0	27.5	0424	0.3	0.5	0.2	2.8	27.6
0201	0.2	0.3	0.1	2.9	27.6	0501	0.2	0.3	0.2	2.9	27.6
0202	0.2	0.3	0.1	3.0	27.5	0502	0.2	0.3	0.1	2.9	27.3
0203	0.2	0.3	0.2	2.6	27.5	0503	0.2	0.3	0.1	2.9	26.3
0204	0.2	0.3	0.1	2.8	27.1	0504	0.2	0.2	0.1	3.8	26.8
0205	0.2	0.3	0.1	3.1	27.5	0505	0.2	0.3	0.1	3.1	26.4
0206	0.2	0.3	0.1	3.4	27.3	0506	0.2	0.3	0.1	3.2	26.3
0207	0.2	0.3	0.1	4.0	27.0	0507	0.1	0.2	0.1	4.1	27.0
0208	0.2	0.2	0.1	4.4	27.1	0508	0.1	0.2	0.1	5.3	26.7
0209	0.1	0.2	0.1	4.0	27.1	0509	0.2	0.2	0.1	7.9	27.5
0210	0.2	0.2	0.1	3.4	27.0	0510	0.2	0.2	0.1	4.6	27.8
0211	0.2	0.2	0.1	3.4	26.8	0511	0.2	0.3	0.1	4.7	28.8
0212	0.2	0.3	0.1	3.4	27.0	0512	0.2	0.3	0.1	3.3	29.2
0213	0.1	0.2	0.1	3.5	27.2	0513	0.2	0.2	0.1	3.2	28.7
0214	0.2	0.2	0.1	2.9	26.3	0514	0.1	0.2	0.1	3.7	29.4
0215	0.2	0.2	0.1	3.3	26.7	0515	0.2	0.2	0.1	3.3	28.7
0216	0.2	0.3	0.2	2.5	26.5	0516	0.2	0.3	0.1	3.8	28.6
0217	0.2	0.3	0.1	2.9	27.0	0517	0.2	0.3	0.1	3.3	28.7
0218	0.2	0.3	0.1	3.1	27.2	0518	0.2	0.3	0.1	2.7	28.5
0219	0.2	0.3	0.1	3.7	27.6	0519	0.2	0.2	0.1	2.8	28.6
0220	0.2	0.3	0.1	3.2	27.7	0520	0.2	0.3	0.1	3.6	28.5
0221	0.2	0.3	0.1	3.0	27.3	0521	0.2	0.3	0.1	3.5	28.2
0222	0.2	0.3	0.1	2.8	26.8	0522	0.2	0.3	0.1	4.6	27.9
0223	0.2	0.2	0.1	3.4	26.8	0523	0.2	0.3	0.1	3.6	27.5
0224	0.2	0.2	0.1	3.6	26.8	0524	0.2	0.3	0.1	2.6	27.6
0301	0.2	0.3	0.1	3.6	26.6	0601	0.2	0.3	0.1	2.4	27.7
0302	0.2	0.3	0.1	3.3	26.1	0602	0.1	0.2	0.1	3.0	28.1
0303	0.2	0.3	0.2	3.5	26.6	0603	0.1	0.2	0.1	3.1	27.7
0304	0.3	0.4	0.2	3.1	26.2	0604	0.1	0.1	0.1	3.3	27.1
0305	0.2	0.3	0.1	3.1	25.9	0605	0.1	0.2	0.1	3.7	27.3
0306	0.2	0.2	0.1	4.2	26.2	0606	0.2	0.3	0.2	3.1	26.8
0307	0.1	0.2	0.1	4.8	26.1	0607	0.1	0.2	0.1	3.7	27.1
0308	0.1	0.2	0.1	5.3	26.6	0608	0.1	0.1	0.1	4.4	27.1
0309	0.1	0.2	0.1	4.3	26.8	0609	0.1	0.2	0.1	6.1	27.8
0310	0.2	0.3	0.1	3.2	26.8	0610	0.2	0.2	0.1	4.5	28.3
0311	0.2	0.2	0.1	3.5	26.9	0611	0.2	0.2	0.1	4.2	29.1
0312	0.2	0.3	0.1	3.8	27.3	0612	0.2	0.2	0.1	3.6	29.4
0313	0.1	0.2	0.1	4.5	27.7	0613	0.2	0.2	0.1	3.3	29.7
0314	0.1	0.2	0.1	4.3	27.6	0614	0.1	0.2	0.1	3.2	28.6
0315	0.2	0.2	0.1	4.8	26.8	0615	0.2	0.2	0.1	3.7	29.0
0316	0.2	0.2	0.1	4.3	26.3	0616	0.2	0.2	0.1	3.0	29.0
0317	0.2	0.3	0.2	3.9	25.9	0617	0.2	0.3	0.1	3.1	29.7
0318	0.2	0.2	0.1	3.7	26.4	0618	0.2	0.3	0.2	2.5	28.9
0319	0.2	0.3	0.1	4.4	28.1	0619	0.2	0.3	0.1	2.7	29.0
0320	0.2	0.2	0.1	5.9	28.0	0620	0.2	0.2	0.1	3.2	28.8
0321	0.2	0.2	0.1	4.6	27.4	0621	0.2	0.3	0.1	4.3	28.2
0322	0.1	0.2	0.1	3.2	27.2	0622	0.2	0.3	0.1	4.8	28.1
0323	0.2	0.2	0.1	2.9	26.9	0623	0.2	0.3	0.1	6.2	28.3
0324	0.1	0.2	0.1	3.4	27.0	0624	0.1	0.2	0.1	3.9	27.9

2016년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.2	0.1	3.0	28.6	1001	0.1	0.2	0.1	3.9	28.7
0702	0.1	0.2	0.1	3.2	28.4	1002	0.1	0.2	0.1	3.3	28.6
0703	0.1	0.1	0.1	3.5	28.6	1003	0.1	0.2	0.1	3.0	28.5
0704	0.1	0.1	0.1	3.3	27.8	1004	0.1	0.2	0.1	3.6	28.5
0705	0.1	0.1	0.1	3.5	27.6	1005	0.1	0.2	0.1	3.5	28.4
0706	0.2	0.3	0.1	2.9	27.4	1006	0.1	0.2	0.1	3.8	28.3
0707	0.1	0.2	0.1	3.2	27.0	1007	0.1	0.2	0.1	4.2	26.6
0708	0.1	0.1	0.1	4.3	27.5	1008	0.1	0.2	0.1	3.8	26.6
0709	0.1	0.1	0.1	4.7	27.5	1009	0.1	0.2	0.1	3.5	27.4
0710	0.1	0.2	0.1	4.2	27.6	1010	0.2	0.2	0.1	3.3	28.0
0711	0.1	0.2	0.1	4.1	28.8	1011					
0712	0.2	0.2	0.1	3.7	29.0	1012	0.2	0.3	0.1	3.8	30.2
0713	0.2	0.3	0.1	3.4	29.7	1013	0.2	0.2	0.1	3.6	30.7
0714	0.1	0.2	0.1	2.9	28.7	1014	0.2	0.3	0.1	3.6	30.5
0715	0.2	0.2	0.1	3.4	29.4	1015	0.2	0.4	0.1	3.4	31.0
0716	0.2	0.3	0.1	3.3	29.5	1016	0.2	0.3	0.1	3.0	30.7
0717	0.3	0.4	0.2	3.0	28.9	1017	0.2	0.3	0.2	2.9	30.4
0718	0.2	0.3	0.1	2.6	29.1	1018	0.3	0.4	0.2	2.7	29.9
0719	0.2	0.4	0.2	2.5	28.8	1019	0.3	0.4	0.2	2.6	30.1
0720	0.2	0.3	0.1	2.8	29.3	1020	0.4	0.5	0.2	2.6	30.0
0721	0.2	0.2	0.1	3.4	28.6	1021	0.4	0.6	0.3	2.8	29.6
0722	0.2	0.2	0.1	3.4	28.2	1022	0.4	0.5	0.3	2.7	29.3
0723	0.2	0.2	0.1	4.5	28.2	1023	0.4	0.5	0.2	2.7	28.8
0724	0.1	0.2	0.1	3.1	28.7	1024	0.3	0.5	0.2	2.6	28.5
0801	0.1	0.2	0.1	2.7	28.4	1101	0.3	0.4	0.2	2.7	28.4
0802	0.2	0.3	0.1	2.6	28.6	1102	0.3	0.4	0.2	2.5	28.4
0803	0.1	0.2	0.1	2.7	28.5	1103	0.2	0.3	0.2	2.5	28.4
0804	0.1	0.2	0.1	2.7	28.1	1104	0.2	0.3	0.1	2.8	28.3
0805	0.1	0.2	0.1	3.3	26.5	1105	0.2	0.3	0.1	3.1	28.2
0806	0.1	0.2	0.1	3.4	27.4	1106	0.2	0.2	0.1	3.0	28.2
0807	0.2	0.2	0.1	2.8	27.6	1107	0.2	0.3	0.1	3.3	28.2
0808	0.1	0.2	0.1	2.8	27.5	1108	0.2	0.2	0.1	3.4	28.2
0809	0.1	0.1	0.1	4.0	27.6	1109	0.2	0.2	0.1	3.5	28.4
0810	0.1	0.2	0.1	4.1	28.6	1110	0.2	0.2	0.1	3.1	28.7
0811	0.2	0.2	0.1	3.7	29.4	1111	0.2	0.3	0.1	4.1	29.1
0812	0.2	0.3	0.1	4.0	29.5	1112	0.2	0.3	0.1	3.9	29.5
0813	0.2	0.3	0.1	2.5	28.7	1113	0.2	0.2	0.1	3.1	29.7
0814	0.3	0.4	0.2	2.3	28.5	1114	0.2	0.3	0.1	2.9	29.7
0815	0.3	0.4	0.2	2.6	28.6	1115	0.2	0.3	0.1	2.8	29.6
0816	0.3	0.5	0.2	2.7	28.7	1116	0.3	0.4	0.2	2.5	29.5
0817	0.4	0.6	0.3	2.9	28.8	1117	0.4	0.5	0.3	2.6	29.8
0818	0.5	0.6	0.3	3.0	29.0	1118	0.4	0.6	0.3	2.6	29.7
0819	0.6	0.8	0.4	3.2	28.7	1119	0.5	0.7	0.3	2.9	29.4
0820	0.6	0.8	0.4	3.2	28.6	1120	0.5	0.7	0.4	3.0	29.3
0821	0.6	0.8	0.4	3.4	28.3	1121	0.6	0.9	0.4	3.1	29.2
0822	0.5	0.7	0.3	3.5	28.1	1122	0.6	0.8	0.4	3.2	29.0
0823	0.4	0.5	0.3	3.4	27.9	1123	0.6	0.9	0.4	3.3	28.9
0824	0.4	0.5	0.2	3.2	27.9	1124	0.5	0.8	0.3	3.2	28.8
0901	0.4	0.6	0.2	2.9	27.8	1201	0.4	0.6	0.3	3.1	28.7
0902	0.3	0.5	0.2	2.8	28.2	1202	0.4	0.6	0.3	3.0	28.7
0903	0.3	0.5	0.2	2.7	28.0	1203	0.4	0.6	0.2	2.9	29.1
0904	0.3	0.4	0.2	2.9	28.0	1204	0.3	0.5	0.2	2.7	28.9
0905	0.3	0.4	0.2	3.0	27.8	1205	0.3	0.4	0.2	2.6	28.8
0906	0.2	0.3	0.2	2.9	27.3	1206	0.3	0.4	0.2	2.6	28.3
0907	0.2	0.3	0.1	2.9	27.4	1207	0.2	0.4	0.2	2.6	28.4
0908	0.2	0.3	0.1	2.9	27.6	1208	0.2	0.3	0.1	2.9	28.5
0909	0.2	0.3	0.1	3.4	27.5	1209	0.2	0.3	0.1	2.8	28.7
0910	0.2	0.2	0.1	3.7	27.4	1210	0.2	0.3	0.1	2.8	28.9
0911	0.2	0.3	0.1	3.6	28.3	1211	0.2	0.3	0.1	3.1	29.3
0912	0.2	0.3	0.1	3.8	29.3	1212	0.2	0.2	0.1	3.2	29.8
0913	0.2	0.3	0.1	3.4	29.9	1213	0.2	0.3	0.1	3.4	29.9
0914	0.2	0.3	0.1	3.2	29.0	1214	0.2	0.4	0.2	2.7	29.7
0915	0.2	0.3	0.2	3.2	29.1	1215	0.3	0.4	0.2	2.6	29.2
0916	0.2	0.3	0.1	3.2	29.3	1216	0.3	0.4	0.2	2.5	29.4
0917	0.2	0.3	0.1	3.4	28.6	1217	0.4	0.6	0.3	2.5	29.5
0918	0.2	0.2	0.1	3.5	28.4	1218	0.4	0.6	0.3	2.6	29.4
0919	0.2	0.2	0.1	3.3	28.1	1219	0.4	0.6	0.3	2.6	29.5
0920	0.2	0.2	0.1	3.1	28.5	1220	0.4	0.7	0.3	2.8	29.6
0921	0.1	0.2	0.1	3.3	28.5	1221	0.4	0.6	0.3	2.7	29.6
0922	0.1	0.2	0.1	3.7	28.8	1222	0.4	0.5	0.3	2.7	29.7
0923	0.2	0.2	0.1	4.0	28.7	1223	0.4	0.5	0.3	2.7	29.8
0924	0.1	0.2	0.1	3.8	28.7	1224	0.4	0.5	0.3	2.7	29.4

2016년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.5	0.2	2.7	29.1
1302	0.3	0.4	0.2	2.6	29.2
1303	0.2	0.4	0.2	2.6	29.0
1304	0.2	0.3	0.1	2.7	29.0
1305	0.2	0.3	0.1	3.0	29.1
1306	0.2	0.3	0.2	3.1	29.1
1307	0.2	0.3	0.1	3.3	29.1
1308	0.2	0.3	0.1	3.1	29.1
1309	0.1	0.2	0.1	3.3	29.0
1310	0.2	0.2	0.1	3.2	29.4
1311	0.2	0.2	0.1	3.4	30.1
1312	0.2	0.2	0.1	3.2	31.1
1313	0.2	0.3	0.1	3.3	30.7
1314	0.2	0.3	0.1	3.0	31.2
1315	0.2	0.2	0.1	3.3	31.3
1316	0.2	0.3	0.1	3.3	30.2
1317	0.2	0.3	0.1	3.3	29.8
1318	0.2	0.3	0.2	2.4	29.9
1319	0.3	0.4	0.2	2.5	30.3
1320	0.3	0.4	0.2	2.3	30.1
1321	0.3	0.4	0.2	2.3	30.0
1322	0.2	0.4	0.2	2.5	30.0
1323	0.2	0.3	0.1	2.7	30.0
1324	0.2	0.3	0.1	2.7	29.9
1401	0.2	0.2	0.1	3.3	29.8
1402	0.1	0.2	0.1	3.3	29.5
1403	0.2	0.2	0.1	3.6	29.4
1404	0.2	0.2	0.1	3.6	28.8
1405	0.2	0.2	0.1	3.6	29.2
1406	0.2	0.3	0.2	3.2	29.2
1407	0.2	0.2	0.1	3.3	29.4
1408	0.2	0.3	0.1	3.3	29.6
1409	0.2	0.3	0.1	3.3	29.6
1410	0.2	0.2	0.1	3.4	29.8
1411	0.2	0.3	0.1	3.1	30.2
1412	0.2	0.3	0.1	3.0	30.8
1413	0.2	0.3	0.1	3.2	30.7
1414	0.2	0.3	0.2	3.1	30.9
1415	0.2	0.3	0.1	3.3	31.1
1416	0.2	0.3	0.1	3.1	31.2
1417	0.2	0.3	0.2	3.2	30.9
1418	0.2	0.4	0.2	2.9	30.7
1419	0.3	0.4	0.2	2.6	30.2
1420	0.3	0.5	0.2	2.5	30.2
1421	0.3	0.5	0.2	2.7	29.9
1422	0.3	0.5	0.2	2.7	29.6
1423	0.3	0.4	0.2	2.9	29.7
1424	0.3	0.4	0.2	3.0	29.8
1501	0.2	0.3	0.2	3.2	29.8
1502	0.2	0.3	0.2	3.4	29.7
1503	0.2	0.3	0.1	3.6	29.5
1504	0.2	0.3	0.1	3.7	29.8
1505	0.2	0.3	0.1	3.8	29.8
1506	0.2	0.3	0.2	3.5	29.5
1507	0.2	0.4	0.2	3.5	29.1
1508	0.3	0.4	0.2	3.0	29.4
1509	0.3	0.4	0.2	2.8	29.6
1510	0.3	0.3	0.2	3.0	29.6
1511	0.3	0.4	0.2	2.8	30.2
1512	0.3	0.4	0.2	2.9	30.5
1513	0.3	0.5	0.2	3.1	30.5
1514	0.3	0.4	0.2	2.7	30.0
1515	0.3	0.5	0.2	2.9	30.0
1516	0.4	0.6	0.2	3.0	30.1
1517	0.4	0.7	0.3	3.0	30.4
1518	0.5	0.7	0.3	3.3	29.7
1519	0.6	0.9	0.4	3.3	29.7
1520	0.6	0.8	0.4	3.2	29.7
1521	0.5	0.7	0.3	3.1	29.9
1522	0.4	0.6	0.3	3.2	29.7
1523	0.4	0.5	0.3	3.2	29.2
1524					
1601	0.4	0.6	0.2	3.3	29.6
1602	0.4	0.6	0.3	3.4	29.4
1603	0.4	0.5	0.3	3.4	29.4
1604	0.3	0.5	0.2	3.8	29.3
1605	0.4	0.6	0.2	4.4	29.1
1606	0.4	0.7	0.3	4.7	29.2
1607	0.5	0.7	0.3	5.0	28.9
1608	0.5	0.7	0.3	4.7	28.8
1609	0.5	0.8	0.3	4.7	29.0
1610	0.5	0.7	0.3	4.5	29.3
1611	0.6	0.8	0.4	5.0	29.6
1612	0.5	0.7	0.3	4.7	29.5
1613	0.5	0.7	0.3	4.6	29.8
1614	0.5	0.8	0.4	4.7	30.0
1615	0.5	0.7	0.3	4.7	30.1
1616	0.5	0.7	0.3	4.8	30.0
1617	0.5	0.8	0.4	5.1	29.9
1618	0.5	0.8	0.3	4.6	29.6
1619	0.5	0.7	0.3	4.6	29.3
1620	0.6	0.7	0.4	4.3	29.1
1621	0.6	0.7	0.4	4.3	29.3
1622	0.5	0.8	0.3	4.1	29.0
1623	0.5	0.6	0.3	4.5	29.1
1624	0.5	0.8	0.3	4.7	28.6
1701	0.5	0.6	0.3	4.8	28.9
1702	0.5	0.7	0.3	4.9	29.0
1703	0.5	0.6	0.3	4.7	29.0
1704	0.5	0.5	0.3	5.0	29.0
1705	0.4	0.5	0.3	5.0	28.4
1706	0.4	0.5	0.3	5.0	28.3
1707	0.4	0.6	0.3	5.2	28.6
1708	0.4	0.6	0.2	4.6	28.2
1709					
1710	0.4	0.6	0.3	4.3	28.3
1711	0.4	0.6	0.3	4.1	28.8
1712	0.4	0.5	0.2	4.3	29.3
1713	0.4	0.5	0.2	4.3	29.6
1714	0.3	0.4	0.2	4.3	29.3
1715	0.3	0.4	0.2	4.0	30.0
1716	0.2	0.3	0.2	4.1	29.7
1717	0.2	0.4	0.2	4.6	29.5
1718	0.2	0.3	0.1	4.5	29.5
1719	0.2	0.3	0.2	4.2	29.4
1720	0.3	0.3	0.2	3.4	29.1
1721	0.3	0.4	0.2	3.0	28.8
1722	0.3	0.4	0.2	3.2	27.7
1723	0.3	0.4	0.2	3.4	27.6
1724	0.2	0.3	0.1	3.7	28.3
1801	0.2	0.3	0.1	3.8	28.6
1802	0.2	0.3	0.1	4.1	28.4
1803	0.2	0.3	0.1	4.1	28.6
1804	0.2	0.3	0.1	3.9	28.6
1805	0.1	0.2	0.1	4.3	28.5
1806	0.2	0.2	0.1	4.4	28.2
1807					
1808	0.1	0.2	0.1	4.3	27.8
1809	0.1	0.2	0.1	3.9	27.7
1810	0.2	0.2	0.1	3.2	27.9
1811	0.1	0.2	0.1	3.4	28.3
1812	0.2	0.2	0.1	3.5	28.9
1813	0.1	0.2	0.1	3.9	29.1
1814	0.1	0.1	0.1	3.5	29.0
1815	0.2	0.2	0.1	4.0	28.6
1816	0.2	0.2	0.1	3.2	28.6
1817	0.2	0.3	0.1	2.6	28.9
1818	0.2	0.3	0.1	3.0	29.0
1819	0.2	0.2	0.1	3.7	29.3
1820	0.2	0.3	0.1	3.6	28.6
1821	0.2	0.3	0.1	2.8	28.4
1822	0.2	0.3	0.1	2.4	27.8
1823	0.2	0.3	0.1	2.4	27.7
1824	0.1	0.1	0.1	2.9	27.7

2016년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.1	0.1	3.6	28.0	2201	0.5	0.7	0.3	2.7	28.4
1902	0.1	0.1	0.1	3.6	27.7	2202	0.4	0.5	0.3	2.9	28.1
1903	0.1	0.1	0.1	5.3	27.9	2203	0.4	0.5	0.2	3.2	27.6
1904	0.1	0.1	0.1	3.7	28.3	2204	0.3	0.4	0.2	3.0	26.5
1905	0.1	0.1	0.1	4.2	28.1	2205	0.3	0.5	0.2	3.1	26.9
1906	0.1	0.1	0.1	4.8	27.9	2206	0.4	0.5	0.2	3.1	26.8
1907	0.1	0.1	0.1	9.4	27.5	2207	0.3	0.4	0.2	3.4	26.8
1908	0.2	0.2	0.1	10.7	27.2	2208	0.2	0.3	0.1	3.8	27.3
1909	0.2	0.2	0.1	9.4	27.6	2209					
1910	0.1	0.2	0.1	3.5	28.3	2210	0.3	0.4	0.2	6.6	28.4
1911	0.1	0.2	0.1	3.5	29.1	2211	0.3	0.4	0.2	4.4	29.1
1912	0.1	0.2	0.1	3.6	29.2	2212	0.3	0.4	0.2	3.7	29.4
1913	0.1	0.2	0.1	3.5	29.8	2213	0.3	0.4	0.2	3.4	29.8
1914	0.1	0.2	0.1	3.8	28.6	2214	0.3	0.5	0.2	3.2	29.4
1915	0.1	0.2	0.1	3.6	28.5	2215	0.2	0.3	0.2	3.5	29.1
1916	0.2	0.2	0.1	3.2	27.9	2216	0.3	0.4	0.2	3.4	28.9
1917	0.2	0.3	0.1	3.0	28.9	2217	0.3	0.5	0.2	3.1	28.2
1918	0.1	0.2	0.1	3.8	28.7	2218	0.4	0.6	0.3	2.8	29.0
1919	0.1	0.2	0.1	4.4	29.1	2219	0.5	0.7	0.3	3.1	28.8
1920	0.2	0.3	0.1	9.0	28.6	2220	0.4	0.6	0.2	3.4	27.9
1921	0.2	0.3	0.1	7.2	28.5	2221	0.4	0.5	0.2	3.8	28.1
1922	0.1	0.2	0.1	3.5	27.9	2222	0.4	0.6	0.3	3.7	28.2
1923						2223	0.4	0.5	0.2	3.6	27.8
1924	0.1	0.2	0.1	3.4	28.0	2224	0.4	0.6	0.2	3.4	28.3
2001	0.1	0.1	0.1	4.2	27.7	2301	0.4	0.6	0.3	3.5	28.5
2002	0.1	0.1	0.1	3.8	27.5	2302	0.4	0.6	0.3	4.0	28.3
2003	0.1	0.1	0.1	5.2	27.2	2303	0.4	0.6	0.3	4.4	28.2
2004	0.1	0.1	0.1	4.3	27.6	2304	0.4	0.6	0.3	4.6	27.8
2005	0.1	0.2	0.1	3.8	27.6	2305	0.4	0.5	0.3	4.8	27.5
2006	0.2	0.2	0.1	3.6	27.7	2306	0.4	0.6	0.3	5.3	27.3
2007	0.1	0.2	0.1	5.5	27.8	2307	0.4	0.5	0.3	5.2	27.0
2008	0.1	0.2	0.1	9.2	27.2	2308	0.3	0.4	0.2	5.1	27.3
2009	0.2	0.3	0.1	11.1	27.3	2309	0.3	0.4	0.2	5.4	27.6
2010	0.2	0.3	0.1	5.4	28.1	2310	0.3	0.4	0.2	5.8	27.9
2011	0.2	0.2	0.1	4.1	28.4	2311	0.3	0.5	0.2	5.6	28.3
2012	0.2	0.2	0.1	3.9	29.0	2312	0.4	0.5	0.2	4.5	28.6
2013	0.2	0.2	0.1	3.6	29.9	2313	0.4	0.5	0.2	4.4	29.6
2014	0.1	0.2	0.1	3.9	29.4	2314	0.4	0.6	0.3	4.6	29.3
2015	0.2	0.3	0.1	3.2	27.9	2315	0.4	0.6	0.3	4.7	29.7
2016	0.2	0.3	0.1	3.3	27.9	2316	0.3	0.5	0.2	4.6	30.0
2017	0.3	0.3	0.2	2.6	28.0	2317	0.3	0.4	0.2	4.3	29.2
2018	0.3	0.4	0.2	2.6	27.4	2318	0.3	0.3	0.2	4.5	29.0
2019	0.3	0.3	0.2	2.9	27.6	2319	0.3	0.4	0.2	4.2	28.6
2020	0.3	0.4	0.2	3.4	28.6	2320	0.3	0.4	0.2	4.3	28.6
2021	0.3	0.4	0.2	4.5	28.3	2321	0.2	0.3	0.1	5.0	28.8
2022	0.3	0.4	0.2	3.9	28.0	2322	0.2	0.3	0.1	4.9	29.6
2023	0.3	0.5	0.2	2.8	28.0	2323	0.2	0.3	0.1	4.9	29.1
2024	0.3	0.6	0.2	2.6	28.4	2324	0.2	0.3	0.1	4.5	29.1
2101	0.3	0.3	0.2	2.9	28.2	2401	0.2	0.3	0.1	4.3	29.1
2102	0.2	0.3	0.1	3.1	27.7	2402					
2103	0.2	0.2	0.1	3.2	27.4	2403	0.3	0.4	0.2	4.2	28.6
2104	0.1	0.2	0.1	3.4	26.7	2404	0.2	0.3	0.1	4.0	28.6
2105	0.2	0.2	0.1	3.1	27.2	2405	0.2	0.3	0.1	4.3	28.0
2106	0.3	0.4	0.2	2.8	27.3	2406	0.2	0.3	0.1	4.1	26.5
2107	0.1	0.2	0.1	4.0	26.7	2407	0.2	0.3	0.1	3.8	27.1
2108	0.2	0.2	0.1	7.2	27.1	2408	0.2	0.3	0.1	3.8	27.0
2109	0.2	0.3	0.1	9.6	27.3	2409	0.2	0.3	0.1	4.0	27.1
2110	0.3	0.4	0.2	9.9	27.8	2410	0.2	0.2	0.1	4.4	26.8
2111	0.2	0.2	0.1	3.8	27.9	2411	0.2	0.3	0.1	4.5	28.2
2112	0.2	0.3	0.1	3.9	28.9	2412	0.2	0.3	0.1	4.0	29.2
2113	0.2	0.2	0.1	3.2	29.3	2413	0.2	0.3	0.1	3.7	29.7
2114	0.2	0.2	0.1	3.6	29.2	2414	0.2	0.3	0.1	3.2	29.6
2115	0.2	0.2	0.1	3.9	29.3	2415	0.3	0.5	0.2	2.6	29.6
2116	0.2	0.2	0.1	3.3	28.1	2416	0.4	0.5	0.2	2.7	29.3
2117	0.3	0.4	0.2	2.5	27.5	2417	0.3	0.4	0.2	3.0	29.1
2118	0.3	0.5	0.2	2.6	27.5	2418	0.5	0.6	0.3	3.1	28.2
2119	0.3	0.4	0.2	3.0	27.4	2419	0.5	0.8	0.3	3.2	27.9
2120	0.3	0.4	0.2	3.6	28.0	2420	0.6	0.9	0.4	3.2	27.7
2121	0.4	0.5	0.2	3.7	28.6	2421	0.5	0.7	0.4	3.2	28.1
2122						2422	0.4	0.6	0.3	3.3	28.2
2123	0.4	0.5	0.2	3.2	28.0	2423	0.4	0.6	0.2	3.4	28.3
2124	0.4	0.7	0.3	2.7	28.3	2424	0.3	0.5	0.2	3.0	28.2

2016년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.4	0.2	2.8	28.1	2801	0.4	0.5	0.2	2.7	25.5
2502	0.3	0.4	0.2	2.7	28.3	2802	0.4	0.6	0.3	2.8	26.0
2503	0.3	0.4	0.2	2.5	28.4	2803	0.4	0.5	0.3	3.0	26.1
2504	0.2	0.3	0.1	2.6	28.3	2804	0.5	0.6	0.3	3.5	26.2
2505	0.2	0.3	0.1	3.0	28.3	2805	0.3	0.4	0.2	3.6	26.5
2506	0.2	0.3	0.1	3.2	28.1	2806	0.4	0.5	0.3	2.8	26.7
2507	0.1	0.2	0.1	3.3	27.8	2807	0.4	0.5	0.3	2.7	26.7
2508	0.2	0.2	0.1	3.0	27.1	2808	0.6	0.8	0.4	3.1	26.7
2509	0.2	0.2	0.1	2.9	26.9	2809	0.7	1.0	0.5	3.4	26.6
2510	0.2	0.3	0.1	3.1	27.2	2810	0.9	1.2	0.6	3.9	26.4
2511	0.2	0.3	0.1	3.2	28.5	2811	0.9	1.1	0.6	3.8	26.2
2512	0.2	0.2	0.1	3.4	29.3	2812	0.8	1.0	0.5	3.7	26.0
2513	0.2	0.2	0.1	3.2	29.1	2813	0.7	0.9	0.4	3.5	26.1
2514	0.2	0.2	0.1	2.8	29.5	2814	0.6	0.9	0.4	3.7	26.3
2515	0.2	0.3	0.1	2.7	29.5	2815	0.6	0.9	0.4	3.7	26.5
2516	0.2	0.3	0.1	2.8	29.4	2816	0.6	0.8	0.4	3.7	26.8
2517	0.2	0.3	0.1	3.0	29.3	2817	0.6	0.9	0.4	3.5	27.0
2518	0.2	0.2	0.1	3.1	29.1	2818	0.8	1.2	0.5	3.6	27.1
2519	0.1	0.2	0.1	3.3	28.7	2819	0.8	1.1	0.5	3.6	26.9
2520	0.1	0.2	0.1	2.8	28.4	2820	0.8	1.2	0.5	3.7	26.8
2521	0.2	0.2	0.1	2.7	28.3	2821	0.9	1.3	0.6	4.0	26.6
2522	0.2	0.2	0.1	2.8	28.3	2822	1.1	1.4	0.7	4.3	26.5
2523	0.1	0.2	0.1	3.1	28.7	2823	1.1	1.5	0.7	4.5	26.4
2524	0.1	0.2	0.1	3.5	28.2	2824	1.2	1.9	0.8	4.6	26.3
2601	0.2	0.2	0.1	3.2	28.8	2901	1.1	1.7	0.7	4.4	26.1
2602	0.3	0.3	0.2	3.3	28.9	2902	0.9	1.4	0.6	4.1	26.0
2603	0.3	0.4	0.2	3.3	29.2	2903	0.8	1.0	0.5	4.1	26.1
2604	0.3	0.4	0.2	3.4	29.3	2904	0.8	0.9	0.5	4.4	26.1
2605	0.4	0.5	0.3	3.0	29.3	2905	0.8	1.2	0.5	4.4	26.1
2606	0.5	0.7	0.3	3.2	29.1	2906	0.9	1.2	0.6	4.1	26.0
2607	0.6	0.8	0.4	3.3	28.5	2907	0.9	1.3	0.6	4.0	26.0
2608	0.6	0.9	0.4	3.5	28.2	2908	1.0	1.6	0.7	4.1	26.0
2609	0.7	0.9	0.5	3.9	28.0	2909	1.0	1.5	0.7	4.1	25.9
2610	0.9	1.2	0.6	4.9	28.2	2910	1.1	1.6	0.7	4.2	25.9
2611	1.0	1.5	0.6	5.9	28.2	2911	1.1	1.5	0.7	4.3	25.9
2612	0.8	1.2	0.5	5.6	28.5	2912	1.0	1.5	0.7	4.1	25.9
2613	0.9	1.2	0.6	5.6	28.5	2913	0.9	1.3	0.6	4.2	25.9
2614	0.8	1.2	0.5	5.3	28.4	2914	1.0	1.4	0.6	4.1	26.0
2615	0.7	0.9	0.4	4.5	28.3	2915	1.0	1.4	0.6	4.2	26.0
2616	0.8	1.1	0.5	4.2	28.1	2916	0.9	1.4	0.6	4.3	26.1
2617	0.8	1.2	0.5	4.1	27.7	2917	0.9	1.2	0.6	4.1	26.1
2618	0.9	1.2	0.6	4.0	27.5	2918	0.8	1.2	0.5	3.9	26.6
2619	0.9	1.2	0.6	4.4	27.4	2919	0.9	1.2	0.6	3.8	26.5
2620	0.8	1.2	0.5	4.2	26.8	2920	0.9	1.2	0.6	3.9	26.6
2621	0.7	1.1	0.5	4.3	26.3	2921	0.9	1.2	0.6	3.9	26.6
2622	0.7	1.0	0.4	4.0	26.2	2922	1.0	1.3	0.7	4.3	26.4
2623	0.6	0.9	0.4	3.7	26.1	2923	1.2	1.7	0.8	5.1	26.0
2624	0.5	0.6	0.3	3.4	26.2	2924	1.5	2.1	1.0	5.8	26.0
2701	0.4	0.5	0.3	3.2	26.6	3001	1.8	2.6	1.1	6.4	25.7
2702	0.4	0.5	0.2	3.8	26.7	3002	1.7	2.4	1.1	5.9	25.7
2703	0.3	0.5	0.2	3.4	27.0	3003	1.4	1.9	0.9	6.1	25.6
2704	0.4	0.5	0.3	3.4	27.1	3004	1.4	1.9	0.9	6.3	25.5
2705	0.4	0.5	0.3	2.9	27.2	3005	1.4	1.8	0.9	6.2	25.7
2706	0.4	0.6	0.3	3.2	27.2	3006	1.3	1.8	0.9	5.9	26.0
2707	0.4	0.6	0.3	3.2	27.1	3007	1.4	1.8	0.9	5.9	26.3
2708	0.4	0.6	0.3	3.3	27.0	3008	1.6	1.9	1.0	5.7	26.2
2709	0.4	0.6	0.3	3.1	26.5	3009	1.8	2.6	1.1	5.7	26.1
2710	0.4	0.5	0.3	3.1	26.1	3010	2.0	2.8	1.3	5.6	26.0
2711	0.4	0.5	0.2	3.1	26.3	3011	2.1	2.6	1.3	6.3	26.0
2712	0.3	0.4	0.2	3.4	26.5	3012	2.2	3.0	1.4	6.3	25.9
2713	0.2	0.3	0.1	3.9	26.8	3013	2.2	3.1	1.4	6.6	25.8
2714	0.2	0.3	0.1	3.8	27.0	3014	2.5	2.9	1.5	6.8	25.6
2715	0.2	0.2	0.1	4.0	27.2	3015	2.4	3.4	1.6	6.9	25.5
2716	0.2	0.3	0.1	3.9	27.3	3016	2.6	3.6	1.6	7.3	25.7
2717	0.3	0.4	0.2	3.0	27.3	3017	2.6	4.0	1.7	7.4	25.9
2718	0.3	0.5	0.2	2.7	27.3	3018	2.4	3.3	1.6	7.4	26.0
2719	0.4	0.5	0.2	2.9	27.3	3019	2.4	3.1	1.5	7.7	26.0
2720	0.3	0.5	0.2	3.2	27.1	3020	2.5	3.1	1.6	7.6	26.0
2721	0.3	0.4	0.2	3.3	26.8	3021	2.6	3.6	1.6	7.3	25.9
2722	0.3	0.4	0.2	3.3	26.3	3022	3.2	4.4	2.0	7.3	25.9
2723	0.3	0.5	0.2	3.0	25.6	3023	3.2	3.9	2.1	7.7	25.7
2724	0.3	0.4	0.2	2.9	25.5	3024	2.8	3.5	1.8	7.3	25.6

2016년 8월 군산(22474) 시간기상자료

Gunsan (22474) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	3.0	3.8	1.9	7.7	25.9
3102	2.4	3.0	1.5	7.7	25.1
3103	2.2	3.1	1.4	7.8	25.3
3104	2.2	3.4	1.4	7.5	25.3
3105	2.9	3.7	1.8	8.0	24.8
3106	2.9	3.8	1.9	7.7	25.5
3107	2.8	3.8	1.7	7.6	25.5
3108	2.8	3.7	1.8	7.7	25.5
3109	2.9	4.5	1.8	8.2	25.5
3110	2.9	5.0	1.8	7.7	25.4
3111	3.1	4.6	1.9	7.9	25.4
3112	2.8	3.6	1.8	7.6	25.5
3113	2.6	3.7	1.7	7.6	25.5
3114	2.5	3.4	1.6	8.1	25.2
3115	1.9	2.7	1.2	7.2	25.0
3116	1.7	2.5	1.1	7.1	25.0
3117	1.5	2.0	0.9	6.9	25.3
3118	1.5	1.8	0.9	7.0	25.5
3119	1.3	1.8	0.9	7.4	25.3
3120	1.3	1.6	0.8	7.4	25.3
3121	1.4	1.8	0.9	7.1	25.2
3122	1.4	2.0	0.9	7.0	25.2
3123	1.4	1.8	0.9	7.2	25.2
3124	1.6	2.2	1.0	8.0	25.2

2016년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.2	0.1	4.6	27.6	0401	0.3	0.5	0.2	7.6	27.4
0102	0.2	0.3	0.1	3.4	26.7	0402	0.3	0.4	0.2	8.5	27.2
0103	0.2	0.3	0.1	3.0	26.8	0403	0.3	0.3	0.2	8.8	27.0
0104	0.2	0.2	0.1	3.3	26.8	0404	0.2	0.3	0.1	7.8	26.9
0105	0.1	0.2	0.1	4.0	26.7	0405	0.2	0.3	0.1	4.4	27.0
0106	0.1	0.2	0.1	5.7	26.7	0406	0.2	0.3	0.1	4.1	27.0
0107	0.2	0.2	0.1	6.5	26.8	0407	0.2	0.3	0.1	5.9	26.9
0108	0.1	0.2	0.1	5.3	29.0	0408	0.4	0.5	0.2	10.1	27.2
0109	0.1	0.2	0.1	4.3	29.4	0409	0.3	0.5	0.2	8.3	27.7
0110	0.1	0.2	0.1	4.1	29.7	0410	0.2	0.3	0.1	6.0	28.0
0111	0.1	0.2	0.1	4.1	30.0	0411	0.2	0.2	0.1	5.1	28.4
0112	0.1	0.2	0.1	3.8	30.6	0412	0.2	0.2	0.1	4.9	28.8
0113	0.2	0.2	0.1	3.8	30.0	0413	0.2	0.2	0.1	6.4	29.0
0114	0.2	0.2	0.1	3.1	28.5	0414	0.2	0.3	0.1	7.3	29.1
0115	0.2	0.3	0.1	2.8	28.8	0415	0.2	0.2	0.1	6.3	28.8
0116	0.2	0.3	0.1	2.8	28.8	0416	0.2	0.2	0.1	3.4	28.0
0117	0.2	0.4	0.2	3.2	29.5	0417	0.2	0.3	0.1	2.8	27.5
0118	0.2	0.4	0.2	4.4	30.2	0418	0.2	0.3	0.1	3.1	27.7
0119	0.2	0.3	0.1	4.6	30.4	0419	0.2	0.3	0.1	4.0	27.9
0120	0.2	0.3	0.1	4.3	30.1	0420	0.3	0.5	0.2	7.5	28.2
0121	0.2	0.2	0.1	3.9	29.5	0421	0.4	0.5	0.2	6.0	28.3
0122	0.2	0.3	0.1	3.8	29.0	0422	0.3	0.4	0.2	3.2	28.3
0123	0.2	0.3	0.1	4.0	28.9	0423	0.2	0.3	0.1	3.1	28.4
0124	0.2	0.3	0.1	5.2	29.1	0424	0.2	0.4	0.1	3.6	28.4
0201	0.2	0.3	0.1	7.2	27.8	0501	0.3	0.4	0.2	5.4	28.0
0202	0.2	0.3	0.1	5.3	27.3	0502	0.3	0.4	0.2	7.6	27.4
0203	0.2	0.3	0.1	3.4	27.2	0503	0.2	0.3	0.1	8.7	27.2
0204	0.2	0.3	0.1	2.6	27.1	0504	0.2	0.3	0.1	5.3	27.1
0205	0.2	0.3	0.1	2.6	27.1	0505	0.2	0.3	0.1	3.8	27.0
0206	0.2	0.2	0.1	3.5	27.2	0506	0.2	0.2	0.1	3.7	26.9
0207	0.2	0.2	0.1	5.5	27.2	0507	0.2	0.3	0.1	3.9	27.0
0208	0.2	0.3	0.1	5.8	27.7	0508	0.2	0.4	0.1	6.5	27.3
0209	0.1	0.2	0.1	4.0	28.0	0509	0.3	0.4	0.2	7.9	28.1
0210	0.1	0.2	0.1	3.4	28.3	0510	0.2	0.3	0.1	6.2	28.3
0211	0.2	0.2	0.1	3.6	28.2	0511	0.2	0.2	0.1	4.0	28.6
0212	0.2	0.2	0.1	4.6	27.7	0512	0.2	0.3	0.1	3.3	29.2
0213	0.2	0.3	0.1	6.2	27.3	0513	0.2	0.2	0.1	3.5	29.5
0214	0.2	0.2	0.1	4.3	27.3	0514	0.2	0.3	0.1	4.5	29.5
0215	0.1	0.2	0.1	3.8	27.2	0515	0.2	0.3	0.1	5.6	29.1
0216	0.2	0.2	0.1	3.4	27.3	0516	0.2	0.2	0.1	4.1	29.2
0217	0.1	0.2	0.1	4.1	27.6	0517	0.2	0.3	0.1	3.1	28.2
0218	0.2	0.3	0.1	8.7	27.5	0518	0.2	0.3	0.1	2.6	27.4
0219	0.4	0.4	0.2	10.1	27.8	0519	0.2	0.3	0.1	3.0	27.7
0220	0.2	0.3	0.1	6.6	28.2	0520	0.4	0.5	0.2	9.2	28.4
0221	0.2	0.3	0.1	4.0	28.3	0521	0.3	0.4	0.2	8.1	28.2
0222	0.2	0.3	0.1	4.9	28.0	0522	0.3	0.4	0.2	7.5	28.5
0223	0.2	0.2	0.1	6.0	28.1	0523	0.2	0.3	0.1	3.4	28.7
0224	0.3	0.5	0.2	8.6	28.1	0524	0.2	0.3	0.1	2.9	28.7
0301	0.4	0.5	0.3	8.9	27.3	0601	0.3	0.3	0.2	6.8	28.6
0302	0.3	0.4	0.2	8.7	27.0	0602	0.4	0.4	0.2	9.0	28.0
0303	0.3	0.3	0.2	9.8	27.0	0603	0.2	0.3	0.1	8.5	27.6
0304	0.2	0.3	0.1	8.1	26.7	0604	0.2	0.3	0.1	8.3	27.3
0305	0.2	0.3	0.1	4.4	26.9	0605	0.3	0.3	0.2	9.6	27.2
0306	0.2	0.3	0.1	4.3	27.0	0606	0.1	0.2	0.1	3.9	27.0
0307	0.4	0.5	0.2	10.2	27.0	0607	0.1	0.2	0.1	3.4	27.1
0308	0.6	0.7	0.3	11.0	27.4	0608	0.1	0.2	0.1	4.1	27.3
0309	0.3	0.4	0.2	8.2	27.8	0609	0.2	0.2	0.1	6.6	28.4
0310	0.2	0.3	0.1	5.8	28.0	0610	0.2	0.3	0.1	6.8	28.9
0311	0.3	0.4	0.2	6.6	28.3	0611	0.1	0.2	0.1	5.2	29.2
0312	0.2	0.3	0.1	5.8	28.5	0612	0.1	0.2	0.1	4.2	29.6
0313	0.3	0.4	0.2	7.4	28.1	0613	0.1	0.2	0.1	4.1	30.6
0314	0.3	0.5	0.2	8.3	28.5	0614	0.1	0.2	0.1	4.5	30.6
0315	0.2	0.3	0.2	7.0	27.6	0615	0.2	0.2	0.1	5.5	30.1
0316	0.2	0.3	0.1	5.6	27.7	0616	0.2	0.2	0.1	5.9	29.8
0317	0.2	0.2	0.1	5.4	27.6	0617	0.1	0.2	0.1	3.7	28.5
0318	0.2	0.3	0.1	6.9	27.7	0618	0.2	0.2	0.1	3.1	27.8
0319	0.4	0.4	0.2	10.2	27.8	0619	0.2	0.2	0.1	3.0	27.7
0320	0.5	0.6	0.3	10.6	28.0	0620	0.1	0.2	0.1	3.4	28.0
0321	0.3	0.4	0.2	9.4	28.1	0621	0.2	0.2	0.1	4.6	28.3
0322	0.2	0.2	0.1	6.0	28.3	0622	0.2	0.2	0.1	5.0	28.6
0323	0.2	0.3	0.1	4.8	28.4	0623	0.1	0.2	0.1	4.1	28.9
0324	0.3	0.4	0.2	6.1	28.3	0624	0.1	0.2	0.1	3.5	29.0

2016년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.2	0.1	3.5	28.9	1001	0.1	0.2	0.1	4.3	29.8
0702	0.1	0.2	0.1	4.7	28.6	1002	0.2	0.2	0.1	4.0	29.5
0703						1003	0.2	0.2	0.1	3.9	29.5
0704						1004	0.2	0.2	0.1	4.5	29.3
0705	0.1	0.2	0.1	4.4	27.4	1005	0.2	0.2	0.1	4.9	29.7
0706	0.1	0.2	0.1	3.9	27.3	1006	0.2	0.3	0.1	4.6	29.5
0707	0.1	0.2	0.1	3.7	27.4	1007	0.2	0.2	0.1	4.2	28.7
0708	0.1	0.2	0.1	4.0	27.4	1008	0.2	0.2	0.1	4.7	28.8
0709	0.1	0.2	0.1	5.5	27.6	1009	0.1	0.2	0.1	4.4	29.2
0710	0.1	0.2	0.1	5.4	28.8	1010	0.2	0.2	0.1	4.2	29.3
0711	0.1	0.2	0.1	5.1	29.2	1011	0.2	0.2	0.1	4.9	29.8
0712	0.1	0.2	0.1	3.6	29.7	1012	0.2	0.2	0.1	5.3	31.2
0713	0.1	0.2	0.1	3.9	30.4	1013	0.4	0.2	0.2	6.0	31.8
0714	0.1	0.2	0.1	3.8	30.8	1014	0.2	0.2	0.1	5.1	29.9
0715	0.1	0.2	0.1	4.2	30.3	1015	0.2	0.2	0.1	4.6	29.8
0716	0.2	0.2	0.1	5.3	30.3	1016	0.2	0.3	0.1	3.8	29.7
0717	0.2	0.2	0.1	5.0	30.3	1017	0.2	0.3	0.1	3.1	29.3
0718	0.1	0.2	0.1	3.5	29.5	1018	0.2	0.3	0.2	2.8	28.7
0719	0.1	0.2	0.1	3.1	28.2	1019	0.3	0.4	0.2	2.6	29.3
0720	0.1	0.2	0.1	3.4	28.0	1020	0.2	0.4	0.2	2.5	29.2
0721	0.1	0.2	0.1	3.3	28.9	1021	0.3	0.4	0.2	2.7	28.4
0722	0.2	0.2	0.1	4.5	29.1	1022	0.3	0.4	0.2	2.7	28.5
0723	0.1	0.2	0.1	5.6	29.8	1023	0.2	0.4	0.2	2.8	28.9
0724	0.1	0.2	0.1	3.9	29.2	1024	0.2	0.3	0.2	3.1	28.5
0801	0.1	0.2	0.1	3.7	29.3	1101	0.2	0.3	0.1	3.2	28.5
0802	0.1	0.2	0.1	3.6	29.3	1102	0.2	0.3	0.1	3.3	28.4
0803	0.1	0.2	0.1	4.0	28.5	1103	0.2	0.3	0.1	3.9	28.3
0804	0.2	0.2	0.1	5.6	28.7	1104	0.2	0.3	0.1	3.9	28.3
0805	0.1	0.2	0.1	6.9	28.4	1105	0.2	0.2	0.1	4.2	28.2
0806	0.1	0.2	0.1	4.5	27.8	1106	0.2	0.3	0.1	3.4	28.1
0807	0.1	0.1	0.1	3.9	27.6	1107	0.2	0.3	0.1	2.9	28.2
0808	0.1	0.2	0.1	3.7	27.6	1108	0.2	0.3	0.1	2.7	28.5
0809	0.1	0.1	0.1	4.0	27.9	1109	0.2	0.3	0.2	2.7	28.3
0810	0.1	0.2	0.1	6.1	28.8	1110	0.3	0.4	0.2	2.5	28.4
0811	0.1	0.2	0.1	5.5	29.7	1111	0.3	0.4	0.2	2.8	28.7
0812	0.1	0.2	0.1	3.9	29.9	1112	0.3	0.4	0.2	3.1	28.6
0813	0.2	0.2	0.1	2.7	29.9	1113	0.3	0.4	0.2	3.7	28.8
0814	0.2	0.3	0.1	2.3	30.0	1114	0.3	0.5	0.2	2.8	29.0
0815	0.3	0.4	0.2	2.5	29.9	1115	0.3	0.4	0.2	2.4	29.6
0816	0.3	0.5	0.2	2.6	29.3	1116	0.3	0.4	0.2	2.4	29.9
0817	0.3	0.4	0.2	2.8	29.2	1117	0.4	0.6	0.2	2.6	29.9
0818	0.3	0.5	0.2	2.7	29.3	1118	0.3	0.5	0.2	2.7	29.6
0819	0.4	0.6	0.2	2.8	29.2	1119	0.4	0.6	0.2	2.7	29.0
0820	0.3	0.4	0.2	2.9	29.3	1120	0.4	0.6	0.2	2.7	28.6
0821	0.3	0.5	0.2	3.1	29.2	1121	0.4	0.5	0.3	2.8	28.5
0822	0.3	0.5	0.2	3.3	29.1	1122	0.4	0.6	0.2	2.8	28.4
0823	0.3	0.5	0.2	3.3	29.1	1123	0.4	0.5	0.2	2.8	28.4
0824	0.3	0.5	0.2	3.1	29.4	1124	0.4	0.6	0.2	2.9	28.3
0901	0.4	0.5	0.2	3.1	29.4	1201	0.3	0.5	0.2	3.0	28.5
0902	0.4	0.6	0.3	3.0	29.3	1202	0.3	0.4	0.2	3.0	29.5
0903						1203	0.3	0.5	0.2	3.1	30.0
0904	0.3	0.4	0.2	3.4	28.8	1204	0.3	0.4	0.2	3.0	30.1
0905	0.3	0.6	0.2	3.8	28.3	1205	0.3	0.4	0.2	3.1	30.0
0906	0.3	0.5	0.2	3.8	28.1	1206	0.3	0.4	0.2	3.0	29.9
0907	0.3	0.4	0.2	3.4	28.1	1207	0.3	0.4	0.2	2.8	29.7
0908	0.3	0.4	0.2	3.4	28.1	1208	0.3	0.5	0.2	2.8	29.5
0909	0.3	0.4	0.2	3.6	28.5	1209	0.6	0.6	0.3	4.2	29.1
0910	0.3	0.3	0.2	3.7	29.3	1210	0.3	0.5	0.2	2.7	28.8
0911	0.2	0.3	0.1	3.9	30.0	1211	0.3	0.4	0.2	2.7	29.4
0912	0.2	0.3	0.1	3.7	30.5	1212	0.3	0.4	0.2	2.7	30.3
0913	0.2	0.3	0.1	3.6	30.4	1213	0.2	0.3	0.2	3.0	30.7
0914	0.2	0.4	0.1	3.6	30.4	1214	0.3	0.5	0.2	2.6	30.6
0915	0.3	0.4	0.2	3.3	30.2	1215	0.3	0.5	0.2	2.6	30.7
0916	0.3	0.4	0.2	3.2	30.2	1216	0.4	0.5	0.2	2.6	30.6
0917	0.2	0.4	0.2	3.3	30.3	1217	0.3	0.5	0.2	2.5	30.5
0918	0.2	0.3	0.1	3.8	30.0	1218	0.4	0.5	0.2	2.4	30.4
0919	0.2	0.3	0.1	3.9	29.8	1219	0.4	0.5	0.3	2.6	30.4
0920	0.2	0.3	0.1	3.9	29.2	1220	0.4	0.6	0.3	2.7	30.4
0921	0.2	0.3	0.1	3.7	28.8	1221	0.3	0.5	0.2	2.6	30.4
0922	0.2	0.3	0.1	4.0	28.6	1222	0.3	0.5	0.2	2.6	30.3
0923	0.2	0.3	0.1	3.8	29.2	1223	0.3	0.4	0.2	2.8	30.2
0924	0.1	0.2	0.1	4.3	29.8	1224	0.3	0.4	0.2	2.8	30.2

2016년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.4	0.2	3.3	30.2	1601	0.4	0.5	0.3	3.7	29.5
1302	0.2	0.3	0.1	3.4	30.3	1602	0.4	0.6	0.3	3.5	29.3
1303	0.2	0.2	0.1	3.1	30.3	1603	0.5	0.6	0.3	3.4	28.9
1304	0.2	0.3	0.1	3.4	30.3	1604	0.5	0.7	0.3	4.0	28.7
1305	0.2	0.3	0.1	3.4	30.2	1605	0.5	0.7	0.3	4.2	29.1
1306	0.2	0.3	0.1	3.7	30.0	1606	0.5	0.7	0.4	4.8	29.2
1307	0.2	0.3	0.1	3.5	30.0	1607	0.6	0.9	0.4	4.6	29.1
1308	0.2	0.3	0.1	3.3	30.1	1608	0.7	1.1	0.5	4.8	29.1
1309	0.2	0.2	0.1	3.2	30.2	1609	0.9	1.1	0.6	4.9	29.1
1310	0.2	0.3	0.1	3.3	30.4	1610	1.0	1.5	0.6	5.3	29.1
1311	0.2	0.3	0.1	3.7	30.8	1611	0.9	1.1	0.6	4.9	29.1
1312	0.2	0.2	0.1	3.8	31.6	1612	1.0	1.2	0.6	5.0	29.1
1313	0.2	0.3	0.1	3.7	32.1	1613	0.9	1.2	0.6	5.1	29.4
1314	0.2	0.2	0.1	4.0	31.8	1614	0.8	1.2	0.5	5.0	29.7
1315	0.2	0.2	0.1	4.4	31.7	1615	0.9	1.1	0.6	5.4	29.8
1316	0.2	0.2	0.1	4.4	31.4	1616	0.9	1.4	0.5	5.5	29.8
1317	0.2	0.2	0.1	4.4	30.9	1617	0.8	1.1	0.5	5.6	29.7
1318	0.2	0.3	0.1	2.9	30.8	1618	0.8	1.2	0.5	5.8	29.6
1319	0.2	0.3	0.2	2.8	30.4	1619	0.8	1.0	0.5	5.8	29.7
1320	0.3	0.4	0.2	2.6	30.2	1620	0.8	1.0	0.5	5.2	29.6
1321	0.3	0.4	0.2	2.6	30.1	1621	0.8	0.9	0.5	5.2	29.5
1322	0.2	0.3	0.2	2.8	29.8	1622	0.7	0.8	0.4	4.7	29.4
1323	0.2	0.3	0.2	2.8	30.0	1623	0.8	1.1	0.5	5.3	29.4
1324	0.2	0.3	0.1	3.1	30.5	1624	0.8	1.0	0.5	6.0	29.4
1401	0.2	0.3	0.1	3.7	30.5	1701	0.8	1.0	0.5	5.9	29.2
1402	0.2	0.2	0.1	3.7	30.5	1702	0.8	1.1	0.5	6.3	28.6
1403						1703	0.7	1.0	0.4	5.2	27.8
1404	0.2	0.2	0.1	3.2	30.1	1704	0.7	0.9	0.4	5.1	28.5
1405	0.2	0.2	0.1	3.6	29.8	1705	0.7	0.9	0.4	5.0	28.4
1406	0.2	0.2	0.1	3.7	29.8	1706	0.7	1.0	0.5	5.7	27.2
1407	0.2	0.2	0.1	3.7	29.6	1707	0.8	1.0	0.6	7.3	28.4
1408	0.2	0.2	0.1	3.9	29.6	1708	0.8	1.0	0.6	7.9	28.7
1409	0.2	0.2	0.1	3.8	29.7	1709	0.6	0.9	0.4	4.7	29.0
1410	0.2	0.3	0.1	3.4	29.9	1710	0.6	0.8	0.4	4.7	29.4
1411	0.2	0.3	0.1	3.4	30.4	1711	0.5	0.7	0.3	4.4	29.8
1412	0.2	0.3	0.1	3.5	30.7	1712	0.5	0.7	0.3	4.4	29.2
1413	0.2	0.3	0.2	3.2	30.4	1713	0.5	0.6	0.3	4.5	29.7
1414	0.3	0.4	0.2	3.0	30.5	1714	0.5	0.7	0.3	4.5	29.8
1415	0.3	0.4	0.2	2.9	30.2	1715	0.4	0.6	0.3	4.8	29.6
1416	0.3	0.5	0.2	2.9	30.1	1716	0.4	0.6	0.3	4.7	29.8
1417	0.4	0.5	0.3	2.9	30.0	1717	0.4	0.6	0.2	4.9	29.6
1418	0.4	0.5	0.2	2.8	30.0	1718	0.5	0.6	0.3	7.7	29.5
1419	0.4	0.5	0.2	2.8	29.4	1719	0.5	0.7	0.4	8.6	29.9
1420	0.4	0.5	0.2	2.7	29.5	1720	0.6	0.7	0.4	9.3	29.9
1421	0.3	0.5	0.2	2.8	29.3	1721	0.3	0.4	0.2	4.8	29.7
1422	0.3	0.4	0.2	2.9	29.5	1722	0.3	0.5	0.2	4.2	29.7
1423	0.3	0.4	0.2	2.9	29.5	1723	0.3	0.5	0.2	4.2	29.5
1424	0.2	0.3	0.2	3.1	29.6	1724	0.4	0.5	0.3	7.0	29.4
1501	0.2	0.3	0.2	3.2	29.6	1801	0.3	0.5	0.2	4.9	29.0
1502	0.2	0.3	0.1	3.3	29.6	1802	0.4	0.5	0.2	7.1	28.5
1503	0.2	0.3	0.1	3.5	29.6	1803	0.4	0.5	0.3	8.0	28.2
1504						1804	0.3	0.4	0.2	4.4	27.0
1505	0.2	0.4	0.1	3.7	29.5	1805	0.3	0.4	0.2	4.2	27.4
1506	0.2	0.3	0.1	3.7	29.4	1806	0.3	0.4	0.2	5.7	27.4
1507	0.2	0.4	0.2	3.6	29.4	1807	0.5	0.6	0.4	10.5	27.4
1508	0.3	0.4	0.2	3.2	29.4	1808	0.6	0.6	0.4	11.0	27.3
1509	0.3	0.4	0.2	3.1	29.4	1809	0.3	0.4	0.2	9.0	27.2
1510	0.3	0.4	0.2	2.8	29.3	1810	0.2	0.2	0.1	3.5	27.1
1511	0.3	0.5	0.2	2.9	29.3	1811	0.2	0.3	0.1	3.1	28.8
1512	0.3	0.4	0.2	2.8	29.5	1812	0.2	0.3	0.2	6.9	28.5
1513	0.3	0.4	0.2	3.0	29.7	1813	0.4	0.5	0.3	9.7	28.6
1514	0.3	0.4	0.2	3.1	30.0	1814	0.4	0.5	0.3	11.5	29.0
1515	0.3	0.4	0.2	3.4	30.1	1815	0.3	0.3	0.2	13.0	29.9
1516	0.3	0.5	0.2	3.3	30.1	1816	0.1	0.2	0.1	3.6	28.8
1517	0.4	0.5	0.3	3.4	29.9	1817	0.2	0.3	0.1	2.6	27.9
1518	0.5	0.7	0.3	3.5	29.7	1818	0.2	0.3	0.2	3.7	28.2
1519	0.5	0.7	0.3	3.7	29.7	1819	0.4	0.5	0.3	9.1	27.7
1520	0.5	0.7	0.3	3.2	29.7	1820	0.5	0.6	0.4	9.4	27.5
1521	0.5	0.7	0.3	3.3	29.6	1821	0.5	0.6	0.4	9.3	29.4
1522	0.5	0.6	0.3	3.4	29.5	1822	0.2	0.3	0.1	3.6	29.5
1523	0.4	0.6	0.3	3.7	29.3	1823	0.2	0.3	0.1	2.5	29.2
1524	0.4	0.5	0.3	4.4	29.4	1824	0.3	0.4	0.2	10.4	28.2

2016년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	7.5	27.1	2201	0.4	0.5	0.2	3.1	27.4
1902	0.2	0.2	0.1	7.6	27.1	2202	0.5	0.6	0.3	7.0	27.2
1903	0.3	0.3	0.2	10.0	26.8	2203	0.4	0.5	0.2	4.9	26.8
1904	0.3	0.3	0.2	11.6	27.0	2204	0.4	0.7	0.3	4.7	26.5
1905	0.1	0.2	0.1	3.5	26.7	2205	0.6	0.8	0.4	4.7	26.1
1906	0.1	0.2	0.1	3.0	26.8	2206	0.5	0.7	0.3	3.7	25.9
1907	0.3	0.4	0.2	10.6	27.0	2207	0.5	0.7	0.3	3.8	25.9
1908	0.5	0.6	0.3	9.3	27.1	2208	0.5	0.8	0.3	4.6	25.9
1909	0.5	0.6	0.3	9.4	27.5	2209	0.6	0.7	0.4	7.3	27.2
1910	0.2	0.4	0.2	3.1	27.4	2210	0.6	0.7	0.4	7.6	28.0
1911	0.2	0.3	0.1	2.5	27.4	2211	0.6	0.7	0.4	7.8	28.3
1912	0.2	0.3	0.1	2.9	27.6	2212	0.4	0.6	0.3	5.3	28.7
1913	0.4	0.4	0.3	10.1	28.3	2213	0.4	0.6	0.3	3.6	28.3
1914	0.2	0.3	0.2	8.7	28.8	2214	0.4	0.5	0.3	3.7	28.1
1915	0.3	0.3	0.2	10.5	28.6	2215	0.5	0.6	0.3	4.7	28.5
1916	0.1	0.1	0.1	4.0	27.5	2216	0.4	0.5	0.3	5.0	28.9
1917	0.1	0.2	0.1	4.0	27.1	2217	0.5	0.6	0.3	4.7	29.0
1918	0.1	0.1	0.1	4.8	28.1	2218	0.4	0.6	0.3	3.8	26.3
1919	0.4	0.4	0.3	10.3	27.5	2219	0.4	0.6	0.3	3.8	26.3
1920	0.3	0.4	0.2	8.8	27.7	2220	0.4	0.5	0.3	3.8	26.5
1921	0.4	0.5	0.3	9.5	27.7	2221	0.5	0.6	0.3	6.8	26.9
1922	0.5	0.5	0.4	12.3	27.4	2222	0.5	0.7	0.3	6.6	27.4
1923	0.1	0.2	0.1	3.7	27.5	2223	0.6	0.7	0.4	7.2	27.7
1924	0.3	0.2	0.2	11.9	27.2	2224	0.4	0.7	0.3	4.0	27.7
2001	0.2	0.3	0.1	8.4	27.2	2301	0.5	0.9	0.3	4.0	27.5
2002	0.2	0.2	0.1	10.6	26.9	2302	0.7	1.0	0.5	5.1	27.4
2003	0.1	0.1	0.1	9.0	26.6	2303	0.8	1.0	0.5	5.3	27.1
2004	0.3	0.3	0.2	12.0	26.3	2304	0.8	1.0	0.5	5.3	26.9
2005	0.1	0.2	0.1	6.3	26.3	2305	0.9	1.1	0.6	5.9	26.7
2006	0.1	0.2	0.1	4.6	26.2	2306	0.8	1.0	0.5	6.2	26.1
2007	0.2	0.2	0.1	8.6	26.3	2307	0.7	1.1	0.5	5.6	26.1
2008	0.4	0.5	0.3	9.0	27.1	2308	0.8	1.1	0.5	5.7	26.2
2009	0.3	0.4	0.2	8.2	27.8	2309	0.9	1.1	0.5	6.8	26.4
2010	0.6	0.6	0.5	9.7	27.7	2310	0.9	1.3	0.6	6.8	27.8
2011	0.2	0.2	0.1	5.3	27.7	2311	1.0	1.0	0.6	7.5	28.1
2012	0.1	0.2	0.1	4.1	28.4	2312	0.9	1.1	0.6	7.6	28.6
2013	0.4	0.4	0.3	11.5	29.2	2313	0.6	0.8	0.4	5.1	28.9
2014	0.3	0.4	0.2	8.5	29.3	2314	0.6	0.9	0.4	4.8	29.1
2015	0.3	0.3	0.2	7.8	29.1	2315	0.7	0.9	0.4	5.2	29.3
2016	0.3	0.4	0.2	11.9	27.1	2316	0.6	0.8	0.4	5.5	29.2
2017	0.1	0.2	0.1	4.2	29.4	2317	0.6	0.8	0.4	5.5	29.2
2018	0.2	0.2	0.1	3.3	26.7	2318	0.5	0.7	0.4	6.5	26.6
2019	0.2	0.3	0.1	3.5	27.1	2319	0.5	0.7	0.3	5.1	26.6
2020	0.4	0.5	0.3	8.6	27.4	2320	0.4	0.6	0.3	4.8	26.3
2021	0.5	0.6	0.4	8.9	27.7	2321	0.4	0.5	0.3	5.0	26.6
2022	0.7	0.7	0.5	10.5	27.7	2322	0.6	0.7	0.4	9.5	27.0
2023	0.2	0.3	0.1	3.2	27.6	2323	0.6	0.8	0.4	9.3	27.2
2024	0.2	0.3	0.1	2.9	27.3	2324	0.7	0.8	0.5	11.1	27.7
2101	0.4	0.5	0.3	9.0	27.3	2401	0.3	0.4	0.2	4.6	27.5
2102	0.2	0.3	0.1	7.8	27.1	2402	0.3	0.4	0.2	4.4	27.5
2103	0.2	0.2	0.1	7.9	27.4	2403	0.3	0.5	0.2	5.2	27.3
2104	0.2	0.2	0.1	7.9	26.4	2404	0.4	0.5	0.3	7.5	27.1
2105	0.3	0.3	0.2	10.8	26.2	2405	0.4	0.5	0.3	7.9	27.3
2106	0.1	0.2	0.1	3.2	25.9	2406	0.5	0.6	0.3	8.8	26.7
2107						2407	0.3	0.5	0.2	3.9	26.3
2108	0.5	0.5	0.4	11.9	27.0	2408	0.3	0.5	0.2	3.8	26.2
2109	0.3	0.4	0.2	8.4	27.6	2409	0.3	0.4	0.2	4.3	26.7
2110	0.5	0.5	0.4	9.0	28.3	2410	0.5	0.6	0.3	10.9	27.5
2111	0.7	0.8	0.6	11.5	28.3	2411	0.6	0.7	0.4	10.4	28.5
2112	0.2	0.2	0.1	3.6	28.7	2412	0.6	0.7	0.4	10.4	29.0
2113	0.2	0.2	0.1	5.2	29.3	2413	0.3	0.4	0.2	6.7	29.4
2114	0.4	0.5	0.3	8.8	29.2	2414	0.3	0.4	0.2	4.1	29.5
2115	0.2	0.2	0.1	7.4	29.0	2415	0.3	0.4	0.2	3.7	29.5
2116	0.3	0.4	0.2	9.4	28.2	2416	0.3	0.5	0.2	3.6	28.9
2117	0.3	0.3	0.2	7.0	26.5	2417	0.4	0.5	0.3	4.5	28.6
2118	0.2	0.3	0.2	2.7	26.4	2418	0.4	0.5	0.2	5.0	29.1
2119	0.3	0.4	0.2	2.6	26.4	2419	0.3	0.5	0.2	3.2	28.2
2120	0.3	0.4	0.2	4.1	26.7	2420	0.3	0.5	0.2	3.1	26.6
2121	0.4	0.5	0.3	7.4	27.1	2421	0.4	0.5	0.2	3.0	26.7
2122	0.5	0.6	0.3	8.0	27.6	2422	0.3	0.5	0.2	3.0	26.7
2123	0.4	0.4	0.2	6.8	27.7	2423	0.3	0.4	0.2	4.3	27.4
2124	0.3	0.4	0.2	3.0	27.5	2424	0.3	0.4	0.2	5.4	27.9

2016년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.4	0.2	4.3	27.8	2801	0.6	1.0	0.4	3.2	26.4
2502	0.2	0.3	0.2	3.3	27.9	2802					
2503	0.2	0.3	0.2	3.3	28.0	2803	0.7	1.1	0.5	3.3	26.4
2504	0.2	0.3	0.1	3.3	27.7	2804	0.7	1.0	0.4	3.3	26.3
2505	0.2	0.3	0.1	3.5	27.3	2805	0.6	0.8	0.4	3.5	26.0
2506	0.3	0.4	0.2	7.5	27.3	2806	0.5	0.8	0.3	3.5	25.9
2507	0.2	0.3	0.2	4.8	27.4	2807	0.5	0.6	0.3	3.7	25.8
2508	0.2	0.3	0.1	3.3	27.4	2808	0.5	0.7	0.3	3.4	25.7
2509	0.2	0.3	0.1	3.3	26.9	2809	0.7	1.1	0.4	3.3	25.6
2510	0.2	0.3	0.1	3.1	27.1	2810	0.9	1.3	0.6	3.7	25.6
2511	0.2	0.2	0.1	6.0	27.5	2811	1.0	1.5	0.7	4.0	25.6
2512	0.2	0.3	0.1	9.2	28.0	2812	1.0	1.5	0.7	4.0	25.7
2513	0.2	0.3	0.1	6.7	28.5	2813	1.1	1.5	0.7	4.1	25.6
2514	0.1	0.2	0.1	3.7	28.5	2814	1.1	1.5	0.7	4.2	25.7
2515	0.2	0.2	0.1	3.5	28.7	2815	1.0	1.3	0.6	4.0	25.6
2516	0.2	0.2	0.1	3.4	28.3	2816	0.9	1.2	0.6	4.1	25.4
2517	0.2	0.3	0.1	5.8	28.5	2817	0.9	1.2	0.6	4.5	25.8
2518	0.4	0.4	0.2	10.2	28.5	2818	1.0	1.5	0.6	4.2	25.6
2519	0.4	0.4	0.2	10.5	28.9	2819	1.1	1.4	0.7	4.0	25.4
2520	0.4	0.4	0.2	12.6	28.7	2820	1.1	1.7	0.7	4.2	25.3
2521	0.1	0.2	0.1	4.4	27.3	2821	1.2	1.7	0.8	4.5	25.4
2522	0.1	0.2	0.1	3.6	27.7	2822	1.3	1.8	0.8	4.8	25.3
2523	0.1	0.2	0.1	4.0	27.8	2823	1.4	1.9	0.9	5.0	25.4
2524	0.1	0.2	0.1	3.8	27.1	2824	1.4	1.8	0.9	5.2	25.4
2601	0.1	0.2	0.1	4.1	27.4	2901	1.5	2.3	1.0	5.4	25.3
2602	0.1	0.2	0.1	4.9	28.0	2902	1.4	2.0	0.9	5.2	25.2
2603	0.1	0.2	0.1	4.3	28.0	2903	1.3	1.7	0.8	4.7	25.2
2604	0.2	0.2	0.1	3.7	27.9	2904	1.3	1.7	0.8	4.8	25.4
2605	0.2	0.3	0.2	3.5	27.8	2905	1.2	1.8	0.8	4.8	25.3
2606	0.3	0.5	0.2	3.1	27.7	2906	1.2	1.7	0.8	4.8	25.1
2607	0.3	0.4	0.2	3.2	27.4	2907	1.3	1.8	0.8	4.8	25.0
2608	0.5	0.7	0.3	3.0	27.3	2908	1.3	1.9	0.8	4.8	25.0
2609	0.6	0.8	0.4	3.7	27.1	2909	1.2	1.8	0.8	4.9	25.0
2610	1.1	1.7	0.7	5.6	27.1	2910	1.3	1.7	0.9	5.1	25.0
2611	1.4	1.6	0.9	6.9	27.2	2911	1.3	1.9	0.8	5.1	24.9
2612	1.4	1.7	0.9	7.1	27.3	2912	1.2	1.6	0.7	5.1	24.8
2613	1.4	1.8	0.9	7.2	27.3	2913	1.2	1.5	0.8	4.8	24.8
2614	1.4	1.9	0.9	7.2	27.2	2914	1.2	1.7	0.8	4.7	25.0
2615	1.3	2.0	0.8	6.8	26.8	2915	1.2	1.7	0.8	4.7	25.1
2616	1.2	1.7	0.8	6.6	26.8	2916	1.0	1.4	0.7	4.9	25.1
2617	1.2	1.6	0.7	6.6	26.8	2917	1.0	1.5	0.7	4.8	25.1
2618	1.1	1.6	0.7	6.0	26.6	2918	0.9	1.2	0.6	4.4	24.9
2619	1.0	1.6	0.7	5.9	26.5	2919	0.9	1.2	0.6	4.1	24.5
2620	1.0	1.4	0.7	5.8	26.9	2920	1.0	1.4	0.6	4.0	24.5
2621	0.9	1.4	0.6	5.9	27.0	2921	1.0	1.4	0.7	4.3	24.4
2622	1.0	1.3	0.6	5.1	27.0	2922	1.0	1.5	0.7	4.5	24.2
2623	1.1	1.4	0.7	5.3	26.8	2923	1.5	2.1	1.0	5.5	24.1
2624	0.8	1.2	0.5	4.7	26.7	2924	1.7	2.2	1.1	6.2	24.2
2701	0.8	1.2	0.5	5.1	27.0	3001	1.9	2.5	1.2	6.9	24.4
2702	0.7	1.1	0.5	4.7	26.9	3002	1.8	2.4	1.1	6.8	24.9
2703	0.7	1.0	0.5	4.6	26.7	3003	1.8	2.3	1.1	6.4	24.9
2704	0.7	0.9	0.4	4.7	26.8	3004	1.9	2.4	1.2	6.8	24.8
2705	0.6	0.9	0.4	4.6	26.7	3005	2.0	2.7	1.3	6.8	24.6
2706	0.6	0.9	0.4	4.1	26.6	3006	2.0	2.6	1.3	6.9	24.6
2707	0.6	0.8	0.4	4.4	26.5	3007	2.0	3.0	1.3	6.6	24.7
2708	0.5	0.8	0.4	5.2	26.4	3008	2.1	2.7	1.3	6.5	24.5
2709	0.5	0.8	0.3	4.1	26.7	3009	2.5	3.1	1.6	6.6	24.2
2710	0.6	0.7	0.4	3.5	26.6	3010	2.4	3.3	1.5	6.7	24.0
2711	0.5	0.7	0.3	3.2	26.9	3011	2.7	3.8	1.7	7.1	23.7
2712	0.4	0.6	0.3	3.6	26.9	3012	3.0	3.6	2.0	7.8	24.2
2713	0.4	0.6	0.3	4.0	27.0	3013	3.0	4.2	1.9	7.2	24.8
2714	0.3	0.4	0.2	4.5	26.9	3014	2.7	4.1	1.7	7.2	24.8
2715	0.3	0.4	0.2	5.2	27.1	3015	2.9	3.9	1.8	7.6	24.8
2716	0.3	0.4	0.2	5.1	26.9	3016	3.5	4.4	2.2	7.9	24.8
2717	0.3	0.4	0.2	4.8	26.6	3017	4.2	4.9	2.8	8.5	24.6
2718	0.3	0.5	0.2	3.4	26.5	3018	4.6	6.2	3.0	8.9	23.9
2719	0.4	0.5	0.2	3.5	26.3	3019	5.2	6.0	3.5	9.1	24.5
2720	0.3	0.4	0.2	3.8	26.4	3020	3.7	4.6	2.3	8.6	24.8
2721	0.3	0.5	0.2	4.5	26.4	3021	3.6	4.4	2.3	8.4	24.3
2722	0.3	0.4	0.2	4.7	26.6	3022	3.1	4.3	1.9	8.0	23.9
2723	0.3	0.4	0.2	3.9	26.9	3023	3.5	4.5	2.3	8.3	23.6
2724	0.4	0.5	0.3	3.2	26.8	3024	3.8	4.5	2.5	8.9	23.5

2016년 8월 영광(22475) 시간기상자료

Yeonggwang (22475) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	3.6	4.3	2.4	9.2	23.6
3102	3.4	4.3	2.2	8.9	23.7
3103	3.0	3.7	1.9	8.9	23.8
3104	3.2	3.8	1.9	8.6	24.1
3105	3.5	4.7	2.3	8.8	24.1
3106	3.2	4.6	2.0	8.2	24.0
3107	3.7	4.7	2.4	8.8	23.6
3108	3.7	4.7	2.4	8.6	23.8
3109	3.4	4.3	2.3	8.4	24.5
3110	3.4	4.3	2.2	8.4	24.6
3111	3.5	4.8	2.2	8.4	24.4
3112	3.5	4.0	2.2	8.4	23.6
3113	3.2	3.9	2.1	8.3	23.7
3114	3.5	4.4	2.2	8.8	23.7
3115	2.8	3.6	1.9	8.5	23.8
3116	2.1	2.6	1.3	8.1	23.9
3117	2.6	3.6	1.6	8.4	23.8
3118	2.1	2.8	1.3	8.3	23.7
3119	2.4	3.2	1.6	8.5	23.8
3120	2.5	3.4	1.6	8.7	24.1
3121	2.1	2.8	1.3	7.8	24.0
3122	1.9	2.4	1.2	7.3	24.1
3123	2.5	3.3	1.6	7.7	24.0
3124	2.4	3.3	1.5	7.7	23.5

2016년 8월 가파도(22476) 시간기상자료

Gapado (22476) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.6	0.8	0.4	6.4	31.5	0401	0.5	0.8	0.3	5.9	26.8
0102	0.6	0.7	0.4	8.4	30.2	0402	0.7	1.0	0.4	6.6	26.1
0103	0.4	0.5	0.3	7.2	29.1	0403	0.8	1.1	0.5	6.3	25.7
0104	0.3	0.5	0.2	6.1	28.0	0404	1.0	1.5	0.6	6.1	23.5
0105	0.4	0.5	0.2	6.1	29.3	0405	1.3	1.9	0.8	6.3	27.0
0106	0.3	0.5	0.2	5.9	29.4	0406	0.8	1.1	0.5	5.8	28.2
0107	0.5	0.7	0.3	5.5	27.7	0407	1.2	1.6	0.7	5.2	28.7
0108	0.5	0.7	0.3	5.1	29.1	0408	0.8	1.3	0.6	5.2	27.8
0109	0.6	0.8	0.4	5.3	27.6	0409	0.7	1.0	0.5	5.2	27.7
0110	0.5	0.8	0.3	5.3	27.8	0410	0.8	1.3	0.5	5.3	27.4
0111	0.5	0.7	0.3	4.9	28.5	0411	0.8	1.3	0.5	4.5	25.7
0112	0.5	0.7	0.3	4.8	26.4	0412	0.9	1.2	0.6	5.7	27.0
0113	0.4	0.6	0.3	4.7	23.6	0413	0.9	1.4	0.6	5.2	28.0
0114	0.4	0.6	0.2	5.9	27.0	0414	0.9	1.1	0.6	5.3	30.3
0115	0.4	0.5	0.2	5.2	25.9	0415	0.9	1.2	0.6	5.3	26.2
0116	0.3	0.4	0.2	5.3	26.7	0416	1.3	1.9	0.8	8.6	30.4
0117	0.3	0.5	0.2	5.0	27.1	0417	0.6	0.8	0.4	7.0	28.8
0118	0.3	0.5	0.2	5.2	28.6	0418	0.7	0.9	0.4	6.1	27.0
0119	0.4	0.6	0.3	5.0	26.4	0419	0.6	0.8	0.4	6.4	27.5
0120	0.5	0.6	0.3	5.2	28.3	0420	0.6	0.8	0.4	5.2	26.7
0121	0.5	0.8	0.3	5.3	28.3	0421	0.9	1.3	0.6	4.9	26.5
0122	0.5	0.6	0.3	5.2	30.4	0422	0.8	1.1	0.5	4.8	25.4
0123	0.6	0.8	0.4	5.3	29.7	0423	0.7	1.0	0.5	5.1	25.8
0124	0.5	0.7	0.3	5.2	29.0	0424	0.8	1.1	0.5	5.4	28.1
0201	0.4	0.6	0.3	5.5	29.0	0501	0.7	1.0	0.4	4.7	27.1
0202	0.7	0.9	0.4	8.0	26.5	0502	0.7	0.9	0.5	4.8	27.4
0203	0.4	0.5	0.2	6.1	28.4	0503	0.7	0.9	0.4	5.4	29.8
0204	0.3	0.5	0.2	5.5	27.2	0504	0.7	0.9	0.4	5.2	29.6
0205	0.3	0.5	0.2	5.6	26.7	0505	0.7	0.9	0.4	5.6	27.8
0206	0.4	0.5	0.3	5.7	26.9	0506	0.7	0.9	0.4	5.6	25.5
0207	0.4	0.5	0.2	5.8	27.8	0507	0.7	1.0	0.4	5.5	28.8
0208	0.5	0.6	0.3	5.7	26.1	0508	0.5	0.6	0.3	5.5	28.9
0209	0.6	0.8	0.4	5.5	27.1	0509	0.5	0.7	0.3	4.8	28.3
0210	0.5	0.7	0.3	5.3	26.1	0510	0.7	0.9	0.4	4.5	29.6
0211	0.5	0.7	0.3	5.2	26.6	0511	0.6	0.9	0.4	4.0	29.4
0212	0.6	0.8	0.4	6.2	26.8	0512	0.7	1.1	0.4	4.1	28.5
0213	0.6	0.8	0.3	5.7	27.3	0513	0.7	1.0	0.4	4.0	28.1
0214	0.6	0.8	0.4	6.6	29.0	0514	0.6	0.9	0.4	4.2	28.8
0215	1.0	1.4	0.6	9.4	27.8	0515	0.6	0.8	0.4	4.2	30.4
0216	0.6	0.9	0.4	7.7	27.6	0516	0.5	0.7	0.3	5.3	27.7
0217	0.7	1.0	0.4	8.6	26.5	0517	0.7	0.9	0.4	8.7	26.7
0218	0.7	1.1	0.4	6.5	28.0	0518	0.8	1.0	0.5	9.2	30.4
0219	0.7	0.9	0.4	5.9	27.6	0519	0.4	0.5	0.2	6.1	28.9
0220	0.8	1.1	0.5	7.5	28.5	0520	0.3	0.5	0.2	6.1	28.1
0221	0.9	1.4	0.6	8.1	30.9	0521	0.4	0.5	0.2	5.1	27.6
0222	0.8	1.2	0.5	7.5	30.6	0522	0.5	0.6	0.3	4.7	27.7
0223	0.9	1.2	0.5	8.5	29.6	0523	0.5	0.7	0.3	4.8	26.8
0224	0.7	1.1	0.4	7.6	29.5	0524	0.5	0.8	0.3	4.5	27.0
0301	0.6	0.9	0.4	7.5	29.0	0601	0.4	0.6	0.3	4.8	27.1
0302	0.7	0.9	0.4	7.6	27.6	0602	0.5	0.8	0.3	4.0	26.2
0303	1.0	1.5	0.6	9.1	28.0	0603	0.4	0.6	0.3	5.0	27.2
0304	0.8	1.1	0.5	9.0	29.2	0604	0.4	0.5	0.2	5.1	26.9
0305	0.8	1.0	0.5	8.7	27.9	0605	0.5	0.7	0.3	5.4	24.6
0306	0.8	0.9	0.5	8.3	26.6	0606	0.5	0.6	0.3	6.5	27.8
0307	0.9	1.0	0.5	8.5	27.7	0607	0.4	0.6	0.2	5.6	29.6
0308	0.7	1.0	0.5	8.4	27.9	0608	0.3	0.4	0.2	4.8	29.7
0309	0.7	0.9	0.5	7.9	27.4	0609	0.4	0.5	0.2	4.6	29.9
0310	0.7	1.0	0.4	7.0	26.4	0610	0.5	0.7	0.3	4.1	29.8
0311	0.6	0.9	0.4	7.8	26.0	0611	0.4	0.7	0.3	3.8	29.3
0312	0.8	1.0	0.5	8.6	25.8	0612	0.5	0.8	0.4	3.5	28.6
0313	0.7	0.8	0.4	7.5	28.4	0613	0.5	0.8	0.3	3.6	27.4
0314	0.8	1.2	0.5	7.8	26.3	0614	0.5	0.8	0.3	3.9	28.0
0315	1.3	1.6	0.8	9.4	29.7	0615	0.4	0.7	0.3	4.2	31.0
0316	1.2	1.6	0.7	9.4	29.7	0616	0.4	0.6	0.3	4.3	30.9
0317	0.8	1.0	0.5	8.1	27.8	0617	0.6	1.0	0.4	8.3	26.8
0318	0.7	0.9	0.4	8.2	28.2	0618	0.8	1.3	0.4	9.8	30.4
0319	0.7	1.0	0.4	7.9	27.2	0619	0.4	0.5	0.2	6.5	30.2
0320	0.6	0.8	0.4	7.5	27.4	0620	0.4	0.5	0.2	5.2	30.4
0321	0.9	1.3	0.5	8.1	28.8	0621	0.3	0.5	0.2	4.9	29.9
0322	0.7	1.1	0.4	7.4	27.6	0622	0.4	0.6	0.3	4.8	29.8
0323	0.7	0.9	0.4	7.6	27.5	0623	0.6	0.8	0.4	4.7	29.8
0324	0.7	1.0	0.5	7.6	27.7	0624	0.5	0.8	0.4	4.5	29.0

2016년 8월 가파도(22476) 시간기상자료

Gapado (22476) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.6	0.8	0.4	4.7	28.7	1001	0.7	1.0	0.5	4.9	29.6
0702	0.6	0.8	0.4	4.7	28.1	1002	0.9	1.1	0.5	4.6	29.0
0703	0.6	0.8	0.4	4.9	27.6	1003	0.8	1.0	0.5	4.5	28.6
0704	0.6	0.8	0.4	5.1	27.7	1004	0.8	1.1	0.5	4.9	28.7
0705	0.5	0.7	0.3	5.1	25.3	1005	0.8	1.1	0.5	5.1	28.7
0706	0.8	0.9	0.5	7.8	25.4	1006	0.8	1.1	0.5	5.5	28.3
0707	0.6	0.7	0.4	9.0	26.6	1007	0.6	0.9	0.4	5.8	27.3
0708	0.5	0.7	0.3	6.8	29.3	1008	0.8	1.2	0.5	6.6	28.4
0709	0.4	0.6	0.3	5.1	30.1	1009	0.6	0.9	0.4	5.5	29.4
0710	0.5	0.7	0.3	4.9	28.8	1010	0.6	1.0	0.4	5.2	29.5
0711	0.6	0.9	0.4	4.7	29.6	1011	0.6	0.9	0.4	5.6	30.1
0712	0.7	0.9	0.5	4.9	29.6	1012	0.6	0.9	0.4	4.8	29.8
0713	0.7	1.0	0.4	5.0	29.0	1013	0.7	1.1	0.4	4.7	29.6
0714	0.6	0.7	0.4	4.8	29.1	1014	0.6	0.8	0.4	5.0	30.4
0715	0.5	0.8	0.3	4.7	29.5	1015	0.8	1.1	0.5	4.6	30.2
0716	0.6	0.8	0.4	4.9	32.1	1016	0.6	0.8	0.4	4.8	30.4
0717	0.8	1.0	0.5	6.6	27.6	1017	0.6	0.9	0.4	4.9	31.1
0718	0.8	0.9	0.5	6.9	30.8	1018	0.6	0.9	0.4	5.0	31.7
0719	0.8	1.1	0.5	7.5	31.4	1019	0.6	0.9	0.4	5.1	30.4
0720	0.7	0.8	0.4	6.2	31.3	1020	0.5	0.6	0.3	5.3	30.1
0721	0.6	0.7	0.4	5.5	31.1	1021	0.6	0.7	0.4	5.4	31.9
0722	0.5	0.6	0.3	5.5	30.7	1022	0.5	0.7	0.3	5.4	31.8
0723	0.8	1.0	0.5	5.3	30.1	1023	0.5	0.6	0.3	5.6	31.7
0724	0.8	1.1	0.6	5.3	30.1	1024	0.4	0.6	0.3	5.4	31.6
0801	0.7	1.0	0.4	5.5	29.9	1101	0.4	0.7	0.3	5.2	31.2
0802	0.7	1.0	0.5	5.4	29.6	1102	0.5	0.7	0.3	5.0	31.1
0803	0.7	1.0	0.5	5.4	29.7	1103	0.5	0.7	0.3	5.0	31.0
0804	0.8	1.1	0.5	5.4	29.2	1104	0.5	0.7	0.3	5.2	30.7
0805	0.7	0.9	0.5	5.6	29.6	1105	0.5	0.7	0.3	5.6	30.4
0806	0.7	1.1	0.5	6.5	26.3	1106	0.5	0.7	0.3	5.3	30.8
0807	0.7	0.9	0.4	7.3	26.6	1107	0.5	0.8	0.3	6.4	30.5
0808	0.9	1.2	0.6	8.3	31.0	1108	0.5	0.8	0.3	6.0	29.9
0809	0.5	0.8	0.3	5.2	30.3	1109	0.6	0.8	0.4	7.4	30.9
0810	0.5	0.6	0.3	5.6	30.7	1110	0.4	0.6	0.3	6.0	30.8
0811	0.6	0.8	0.4	5.3	30.2	1111	0.5	0.6	0.3	6.8	30.9
0812	0.5	0.7	0.4	5.3	29.8	1112	0.4	0.5	0.2	6.8	31.1
0813	0.5	0.7	0.3	5.2	29.5	1113	0.4	0.5	0.3	6.4	31.5
0814	0.8	1.0	0.5	8.9	30.3	1114	0.4	0.6	0.3	6.3	31.6
0815	0.5	0.8	0.3	6.1	32.1	1115	0.4	0.6	0.3	6.0	31.1
0816	0.6	0.9	0.4	5.5	32.9	1116	0.4	0.6	0.3	5.1	30.4
0817	0.6	0.9	0.4	5.9	32.4	1117	0.5	0.7	0.3	5.3	30.8
0818	0.8	0.9	0.5	7.0	33.1	1118	0.4	0.7	0.3	5.6	32.7
0819	0.9	1.2	0.6	8.3	31.4	1119	0.4	0.7	0.3	5.9	32.8
0820	0.6	0.8	0.4	6.3	31.1	1120	0.4	0.7	0.3	6.1	32.6
0821	0.6	0.8	0.4	6.6	31.0	1121	0.5	0.6	0.3	5.9	32.5
0822	0.6	0.7	0.4	6.3	31.2	1122	0.4	0.6	0.3	5.8	32.3
0823	0.6	0.8	0.4	6.0	31.2	1123	0.5	0.6	0.3	6.2	31.8
0824	0.8	1.0	0.5	5.8	29.3	1124	0.5	0.6	0.3	6.2	31.9
0901	0.7	0.9	0.5	5.8	30.5	1201	0.4	0.5	0.3	6.4	31.8
0902	0.7	1.1	0.4	5.8	30.7	1202	0.4	0.6	0.3	6.3	31.6
0903	0.7	0.9	0.4	5.8	30.1	1203	0.4	0.6	0.2	6.2	31.0
0904	0.6	0.8	0.4	5.7	29.9	1204	0.4	0.5	0.2	5.9	31.3
0905	0.6	0.8	0.4	6.1	29.7	1205	0.4	0.6	0.3	5.9	31.1
0906	0.6	0.9	0.4	6.1	26.9	1206	0.4	0.6	0.2	5.6	31.1
0907	0.7	0.9	0.4	6.5	27.3	1207	0.5	0.7	0.3	6.1	31.6
0908	0.6	0.9	0.4	7.0	26.6	1208	0.5	0.6	0.3	6.5	31.7
0909	0.6	0.7	0.4	5.8	29.0	1209	0.5	0.8	0.3	6.8	30.8
0910	0.6	0.8	0.4	5.7	30.6	1210	0.5	0.6	0.3	6.1	29.5
0911	0.6	0.8	0.4	5.5	29.4	1211	0.5	0.7	0.3	6.1	28.9
0912	0.5	0.8	0.3	5.2	28.8	1212	0.5	0.7	0.3	6.3	29.9
0913	0.8	0.8	0.5	8.1	31.5	1213	0.5	0.7	0.3	6.1	31.6
0914	0.6	0.8	0.4	6.8	31.1	1214	0.4	0.6	0.3	6.3	30.7
0915	0.7	1.0	0.4	6.8	31.8	1215	0.4	0.5	0.3	6.0	31.4
0916	0.6	0.9	0.4	5.4	32.0	1216	0.4	0.6	0.3	6.0	33.1
0917	0.6	0.8	0.4	5.0	32.2	1217	0.4	0.5	0.3	6.1	32.9
0918	0.7	0.9	0.4	5.6	32.1	1218	0.4	0.5	0.3	6.5	32.3
0919	0.7	0.9	0.4	5.9	32.1	1219	0.4	0.6	0.3	6.3	32.5
0920	0.6	0.9	0.4	6.1	31.5	1220	0.4	0.6	0.3	6.5	32.3
0921	0.6	0.8	0.4	6.1	31.2	1221	0.4	0.6	0.3	6.2	32.3
0922	0.6	0.9	0.4	5.8	31.3	1222	0.5	0.6	0.3	6.5	32.1
0923	0.5	0.8	0.3	5.6	30.6	1223	0.4	0.5	0.3	6.4	32.1
0924	0.7	1.0	0.4	5.1	30.6	1224	0.5	0.6	0.3	6.7	31.8

2016년 8월 가파도(22476) 시간기상자료

Gapado (22476) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.5	0.6	0.3	6.7	31.6	1601	0.5	0.7	0.3	4.0	30.0
1302	0.4	0.7	0.3	5.8	31.6	1602	0.5	0.7	0.3	5.4	29.0
1303	0.4	0.5	0.3	6.5	32.0	1603	0.4	0.6	0.3	4.8	29.9
1304	0.4	0.6	0.3	6.5	32.1	1604	0.4	0.6	0.3	4.6	29.2
1305	0.5	0.6	0.3	6.8	31.9	1605	0.4	0.6	0.3	4.7	29.3
1306	0.4	0.6	0.3	6.6	32.1	1606	0.4	0.5	0.3	4.7	28.8
1307	0.4	0.7	0.3	6.5	31.9	1607	0.5	0.6	0.3	4.3	29.1
1308	0.4	0.6	0.3	6.7	31.8	1608	0.4	0.6	0.2	4.7	28.8
1309	0.4	0.6	0.3	6.5	31.8	1609	0.3	0.5	0.2	5.1	28.5
1310	0.4	0.6	0.3	6.4	31.9	1610	0.4	0.5	0.2	4.8	28.7
1311	0.5	0.7	0.3	6.4	32.4	1611	0.5	0.7	0.3	3.8	31.0
1312	0.5	0.6	0.3	6.6	31.8	1612	0.6	0.7	0.4	3.4	29.4
1313	0.4	0.6	0.3	6.3	32.1	1613	0.5	0.7	0.3	5.0	28.7
1314	0.5	0.7	0.3	6.5	32.4	1614	0.5	0.8	0.3	4.1	30.1
1315	0.4	0.6	0.3	5.5	32.9	1615	0.5	0.7	0.3	3.6	29.0
1316	0.4	0.7	0.3	5.6	32.9	1616	0.5	0.8	0.3	3.2	28.8
1317	0.4	0.7	0.3	5.3	32.9	1617	0.4	0.6	0.3	3.5	29.8
1318	0.4	0.6	0.3	4.8	32.4	1618	0.4	0.5	0.2	3.7	29.4
1319	0.4	0.6	0.2	6.1	32.0	1619	0.3	0.4	0.2	4.2	28.7
1320	0.4	0.6	0.2	6.2	31.9	1620	0.3	0.5	0.2	5.2	28.2
1321	0.4	0.6	0.2	6.2	32.2	1621	0.3	0.4	0.2	4.7	27.7
1322	0.4	0.6	0.3	6.5	32.3	1622	0.4	0.5	0.2	6.1	28.1
1323	0.4	0.5	0.2	6.6	31.9	1623	0.3	0.4	0.2	6.3	27.8
1324	0.5	0.7	0.3	7.0	31.6	1624	0.3	0.4	0.2	5.1	27.4
1401	0.4	0.6	0.2	6.8	31.9	1701	0.4	0.6	0.3	4.6	27.7
1402	0.4	0.6	0.3	7.4	31.8	1702	0.4	0.6	0.3	4.7	27.1
1403	0.4	0.5	0.3	7.5	31.7	1703	0.4	0.5	0.3	5.3	24.9
1404	0.4	0.6	0.3	7.2	31.6	1704	0.4	0.5	0.2	5.8	28.3
1405	0.4	0.5	0.3	6.8	31.2	1705	0.4	0.5	0.3	5.0	28.8
1406	0.4	0.6	0.3	6.6	30.8	1706	0.4	0.6	0.2	5.3	29.5
1407	0.5	0.7	0.3	6.6	30.8	1707	0.3	0.4	0.2	5.4	29.3
1408	0.4	0.6	0.3	6.9	30.9	1708	0.3	0.5	0.2	6.0	29.4
1409	0.4	0.7	0.2	6.4	31.3	1709	0.3	0.4	0.2	6.6	28.8
1410	0.5	0.7	0.3	6.8	31.5	1710	0.3	0.4	0.2	6.2	29.3
1411	0.5	0.8	0.3	4.8	30.8	1711	0.4	0.4	0.2	5.8	29.2
1412	0.5	0.7	0.3	5.0	30.2	1712	0.3	0.5	0.2	5.8	29.6
1413	0.5	0.9	0.3	4.4	30.6	1713	0.4	0.6	0.2	5.6	29.6
1414	0.5	0.7	0.4	4.1	30.7	1714	0.4	0.5	0.3	6.4	27.5
1415	0.6	0.8	0.4	5.1	31.7	1715	0.5	0.7	0.3	7.2	28.1
1416	0.5	0.8	0.3	5.1	31.9	1716	0.3	0.5	0.2	5.6	28.8
1417	0.5	0.8	0.3	4.4	31.2	1717	0.4	0.5	0.2	5.8	28.6
1418	0.5	0.7	0.3	4.4	31.5	1718	0.3	0.4	0.2	6.3	30.0
1419	0.5	0.6	0.3	5.4	31.9	1719	0.3	0.6	0.2	5.4	29.8
1420	0.4	0.5	0.2	5.8	31.8	1720	0.4	0.6	0.3	5.9	29.3
1421	0.4	0.5	0.2	6.7	31.6	1721	0.3	0.5	0.2	5.7	28.3
1422	0.4	0.5	0.3	7.3	31.4	1722	0.4	0.5	0.2	6.6	29.2
1423	0.4	0.6	0.2	6.8	31.2	1723	0.3	0.5	0.2	6.0	29.4
1424	0.4	0.6	0.3	6.8	30.6	1724	0.3	0.5	0.2	6.1	30.0
1501	0.4	0.8	0.3	5.8	30.3	1801	0.4	0.5	0.2	5.2	30.1
1502	0.4	0.6	0.3	6.4	29.9	1802	0.4	0.5	0.2	5.8	29.4
1503	0.4	0.6	0.3	6.2	30.2	1803	0.4	0.5	0.2	5.6	28.5
1504	0.4	0.5	0.2	7.0	29.9	1804	0.4	0.5	0.2	6.3	24.6
1505	0.4	0.5	0.2	7.0	30.0	1805	0.4	0.5	0.2	6.2	26.6
1506	0.4	0.5	0.2	6.4	29.0	1806	0.4	0.6	0.2	5.2	27.8
1507	0.4	0.5	0.3	7.2	29.6	1807	0.3	0.4	0.2	5.3	29.8
1508	0.4	0.5	0.3	6.7	29.1	1808	0.4	0.6	0.3	4.2	28.7
1509	0.4	0.5	0.2	6.8	29.5	1809	0.4	0.6	0.3	3.8	28.9
1510	0.4	0.5	0.3	5.7	31.9	1810	0.4	0.6	0.3	4.1	29.4
1511	0.4	0.7	0.3	4.0	31.4	1811	0.5	0.6	0.3	3.8	29.9
1512	0.4	0.5	0.3	5.3	31.0	1812	0.4	0.5	0.3	4.2	29.9
1513	0.5	0.8	0.3	3.6	30.4	1813	0.4	0.6	0.3	3.8	30.3
1514	0.4	0.6	0.2	5.1	29.9	1814	0.4	0.6	0.3	5.6	28.8
1515	0.4	0.6	0.3	4.7	30.3	1815	0.4	0.5	0.2	5.9	26.9
1516	0.4	0.6	0.3	4.6	31.0	1816	0.4	0.5	0.2	7.5	28.8
1517	0.4	0.6	0.3	4.6	31.2	1817	0.3	0.5	0.2	6.4	30.1
1518	0.4	0.7	0.3	4.2	31.3	1818	0.3	0.5	0.2	6.2	30.5
1519	0.5	0.7	0.3	4.2	31.4	1819	0.4	0.5	0.2	5.3	30.1
1520	0.5	0.7	0.3	4.5	31.5	1820	0.4	0.5	0.3	4.7	29.9
1521	0.4	0.7	0.3	4.8	31.4	1821	0.4	0.7	0.3	5.0	30.7
1522	0.4	0.5	0.3	4.7	31.3	1822	0.5	0.6	0.3	4.3	30.1
1523	0.4	0.6	0.3	5.0	31.1	1823	0.5	0.6	0.3	4.6	30.0
1524	0.4	0.6	0.2	5.1	30.5	1824	0.4	0.6	0.3	3.8	29.5

2016년 8월 가파도(22476) 시간기상자료

Gapado (22476) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.5	0.3	3.5	29.4	2201	0.5	0.6	0.3	5.6	29.6
1902	0.4	0.6	0.3	4.7	29.3	2202	0.4	0.6	0.3	4.9	29.6
1903	0.4	0.5	0.2	6.0	27.9	2203	0.4	0.6	0.2	5.5	29.6
1904	0.4	0.5	0.2	5.3	25.4	2204	0.4	0.4	0.2	6.0	29.5
1905	0.4	0.6	0.2	5.6	26.3	2205	0.4	0.5	0.2	5.5	28.6
1906	0.7	0.8	0.4	8.7	30.0	2206	0.3	0.5	0.2	5.3	26.5
1907	0.3	0.4	0.2	6.2	29.9	2207	0.6	1.0	0.3	7.9	26.0
1908	0.4	0.5	0.2	5.0	30.0	2208	0.4	0.6	0.2	7.4	29.2
1909	0.4	0.6	0.2	5.9	29.9	2209	0.3	0.4	0.2	6.5	30.7
1910	0.4	0.7	0.3	5.6	28.4	2210	0.4	0.5	0.3	6.3	30.2
1911	0.4	0.5	0.3	5.5	29.2	2211	0.6	0.8	0.3	6.2	31.2
1912	0.4	0.6	0.3	5.3	30.2	2212	0.6	0.9	0.4	6.0	30.9
1913	0.4	0.5	0.3	5.8	29.9	2213	0.6	0.8	0.4	5.6	31.0
1914	0.4	0.6	0.3	6.7	28.3	2214	0.6	0.9	0.4	5.1	30.8
1915	0.6	0.8	0.3	8.1	30.6	2215	0.5	0.8	0.3	6.6	31.5
1916	0.4	0.6	0.2	6.7	26.5	2216	0.5	0.7	0.3	4.7	32.0
1917	0.3	0.5	0.2	6.6	27.8	2217	0.5	0.7	0.3	6.1	31.6
1918	0.4	0.5	0.2	6.9	29.6	2218	0.7	0.9	0.4	9.0	31.6
1919	0.4	0.4	0.2	7.2	30.0	2219	0.6	0.7	0.4	8.5	32.2
1920	0.3	0.5	0.2	6.4	29.2	2220	0.4	0.5	0.2	4.1	32.1
1921	0.4	0.5	0.2	6.5	29.6	2221	0.4	0.5	0.3	4.8	31.8
1922	0.4	0.6	0.3	6.7	28.5	2222	0.5	0.7	0.3	4.8	31.6
1923	0.4	0.6	0.3	5.7	28.5	2223	0.4	0.6	0.3	5.2	30.8
1924	0.4	0.6	0.3	5.8	28.2	2224	0.5	0.6	0.3	5.2	30.2
2001	0.4	0.6	0.2	5.5	28.3	2301	0.5	0.7	0.3	5.7	30.2
2002	0.4	0.5	0.2	6.3	29.0	2302	0.4	0.5	0.3	5.6	30.2
2003	0.4	0.5	0.2	6.4	26.1	2303	0.4	0.5	0.3	5.8	29.4
2004	0.6	0.7	0.4	8.0	24.2	2304	0.3	0.4	0.2	5.5	29.6
2005	0.5	0.7	0.3	8.6	25.9	2305	0.4	0.5	0.3	6.8	28.7
2006	0.4	0.5	0.3	7.6	28.5	2306	0.5	0.6	0.3	7.7	28.0
2007	0.4	0.5	0.3	7.4	27.9	2307	0.5	0.7	0.3	7.6	30.8
2008	0.4	0.5	0.2	6.7	27.5	2308	0.6	0.8	0.4	9.7	31.2
2009	0.4	0.6	0.2	6.2	27.9	2309	0.3	0.4	0.2	4.8	30.5
2010	0.4	0.6	0.3	6.4	26.5	2310	0.4	0.6	0.3	4.9	30.4
2011	0.4	0.6	0.3	6.0	27.4	2311	0.5	0.7	0.3	3.8	30.3
2012	0.4	0.5	0.3	5.7	27.3	2312	0.6	0.9	0.4	3.8	29.7
2013	0.4	0.5	0.2	6.4	29.5	2313	0.5	0.8	0.3	4.1	28.9
2014	0.4	0.6	0.2	5.6	30.9	2314	0.5	0.6	0.4	4.4	29.6
2015	0.5	0.5	0.3	6.3	30.5	2315	0.5	0.7	0.3	4.4	30.8
2016	0.6	0.7	0.4	8.3	29.8	2316	0.5	0.7	0.3	5.0	31.2
2017	0.4	0.5	0.2	6.4	26.2	2317	0.6	0.8	0.4	5.0	32.0
2018	0.5	0.5	0.3	8.4	27.8	2318	0.7	0.9	0.4	6.2	30.4
2019	0.3	0.4	0.2	6.5	27.7	2319	0.9	1.3	0.6	6.5	31.7
2020	0.4	0.5	0.3	5.5	27.6	2320	0.6	1.0	0.4	7.4	31.9
2021	0.5	0.7	0.3	4.4	27.4	2321	0.5	0.7	0.3	5.3	32.1
2022	0.5	0.8	0.4	4.7	25.8	2322	0.4	0.6	0.2	5.4	31.9
2023	0.4	0.7	0.3	4.9	26.5	2323	0.7	0.8	0.4	4.4	31.4
2024	0.5	0.7	0.3	5.2	27.6	2324	0.6	0.9	0.4	4.5	31.2
2101	0.5	0.6	0.3	4.4	28.2	2401	0.5	0.8	0.3	4.5	30.2
2102	0.5	0.7	0.3	4.2	28.7	2402	0.6	0.9	0.4	4.5	30.0
2103	0.5	0.7	0.3	4.4	29.5	2403	0.5	0.7	0.4	4.7	30.0
2104	0.4	0.6	0.3	4.9	31.1	2404	0.6	0.8	0.4	4.3	30.0
2105	0.4	0.6	0.3	5.0	29.0	2405	0.5	0.7	0.3	4.8	29.8
2106	0.7	1.1	0.5	7.2		2406	0.4	0.6	0.3	5.2	28.6
2107	0.9	1.0	0.6	8.5		2407	0.5	0.6	0.4	6.4	28.6
2108	0.4	0.6	0.2	5.5	29.7	2408	0.4	0.5	0.2	5.4	28.4
2109	0.5	0.7	0.3	4.3	29.2	2409	0.4	0.5	0.3	6.0	28.7
2110	0.4	0.7	0.3	5.0	29.3	2410	0.4	0.6	0.3	5.3	29.8
2111	0.6	0.8	0.4	4.6	29.7	2411	0.5	0.7	0.3	4.9	30.4
2112	0.6	0.8	0.4	4.4	29.7	2412	0.7	1.1	0.5	4.1	30.1
2113	0.6	0.8	0.4	4.3	29.8	2413	0.8	1.2	0.5	3.9	30.0
2114	0.5	0.7	0.3	4.7	30.5	2414	0.9	1.3	0.6	4.1	29.8
2115	0.4	0.7	0.3	4.6	29.3	2415	0.9	1.1	0.6	3.9	29.8
2116	0.5	0.7	0.3	4.9	30.0	2416	0.9	1.1	0.6	4.1	29.8
2117	0.4	0.6	0.3	5.3	28.0	2417	0.7	1.0	0.5	3.9	29.8
2118	0.7	0.9	0.5	8.9	30.7	2418	0.6	0.7	0.4	4.2	29.8
2119	0.3	0.4	0.2	6.1	31.5	2419	0.4	0.6	0.2	5.0	29.9
2120	0.3	0.4	0.2	6.4	31.0	2420	0.5	0.6	0.3	5.3	28.7
2121	0.5	0.7	0.3	4.9	31.1	2421	0.5	0.8	0.3	5.5	28.9
2122	0.6	0.8	0.4	5.2	30.7	2422	0.5	0.8	0.3	5.1	29.5
2123	0.5	0.8	0.3	4.8	30.1	2423	0.4	0.5	0.2	5.4	30.1
2124	0.5	0.8	0.3	4.9	30.0	2424	0.6	0.9	0.4	4.9	30.1

2016년 8월 가파도(22476) 시간기상자료

Gapado (22476) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.6	0.8	0.4	4.5	30.5	2801	0.7	1.0	0.4	5.6	30.1
2502	0.6	0.8	0.4	4.7	30.3	2802	0.7	0.9	0.4	5.7	30.2
2503	0.5	0.8	0.3	4.9	30.3	2803	0.6	0.8	0.4	5.9	30.3
2504	0.5	0.7	0.3	5.1	30.2	2804	0.6	0.8	0.4	5.9	30.3
2505	0.4	0.6	0.3	5.7	30.1	2805	0.7	0.8	0.4	5.7	30.3
2506	0.4	0.6	0.3	6.3	30.2	2806	0.8	1.2	0.5	5.7	30.2
2507	0.5	0.7	0.3	8.1	29.6	2807	0.8	1.1	0.5	5.7	30.2
2508	0.8	1.0	0.5	9.4	29.0	2808	0.7	1.0	0.5	5.4	30.2
2509	0.6	0.7	0.3	8.7	30.3	2809	0.7	0.9	0.5	5.0	30.0
2510	0.6	0.7	0.3	8.9	30.2	2810	0.8	1.0	0.5	4.4	30.1
2511	0.7	0.7	0.4	8.8	30.4	2811	0.6	0.9	0.4	4.6	30.0
2512	0.6	0.8	0.4	7.5	30.5	2812	0.6	0.9	0.4	3.3	29.6
2513	0.7	1.0	0.4	6.3	30.2	2813	0.7	0.9	0.4	3.5	29.7
2514	0.6	0.8	0.4	6.2	30.9	2814	0.6	0.9	0.4	4.3	30.0
2515	0.6	0.9	0.4	5.3	30.6	2815	0.5	0.8	0.4	4.4	30.1
2516	0.6	0.8	0.4	5.6	30.2	2816	0.6	0.8	0.4	4.5	29.6
2517	0.6	0.8	0.4	5.8	30.0	2817	0.6	0.9	0.4	6.0	29.6
2518	0.5	0.7	0.3	6.0	30.1	2818	0.7	0.9	0.4	5.2	29.6
2519	0.4	0.6	0.3	6.6	31.5	2819	0.7	1.0	0.4	5.7	29.5
2520	0.6	0.7	0.4	7.5	29.8	2820	0.5	0.7	0.3	6.1	29.6
2521	0.7	1.0	0.4	8.5	31.3	2821	0.7	0.9	0.4	6.0	29.5
2522	0.6	0.8	0.4	8.4	31.3	2822	0.7	1.0	0.4	5.9	29.4
2523	0.5	0.7	0.3	8.2	30.9	2823	0.6	0.8	0.4	5.9	29.3
2524	0.5	0.8	0.3	7.8	31.1	2824	0.7	1.0	0.4	5.6	29.1
2601	0.6	0.8	0.4	7.9	30.6	2901	0.7	0.9	0.4	5.5	28.6
2602	0.6	0.8	0.4	6.9	30.4	2902	0.7	1.0	0.5	5.6	28.2
2603	0.6	0.7	0.3	6.8	30.3	2903	0.9	1.3	0.6	5.2	28.3
2604	0.5	0.8	0.3	6.7	30.4	2904	1.0	1.3	0.6	5.9	28.8
2605	0.5	0.6	0.3	5.9	30.3	2905	0.8	1.2	0.5	5.8	29.3
2606	0.6	0.7	0.4	6.6	30.4	2906	0.8	1.2	0.5	6.2	29.0
2607	0.6	0.7	0.4	7.1	30.1	2907	0.9	1.3	0.6	6.2	28.6
2608	0.5	0.7	0.3	6.5	29.4	2908	0.9	1.2	0.5	6.6	28.5
2609	0.6	0.8	0.4	7.8	30.3	2909	0.8	1.2	0.5	5.9	28.8
2610	0.5	0.7	0.3	6.8	30.1	2910	0.9	1.0	0.5	5.7	28.7
2611	0.4	0.7	0.3	6.7	30.0	2911	0.9	1.3	0.6	5.1	28.5
2612	0.4	0.6	0.3	7.2	29.9	2912	1.1	1.6	0.7	5.4	28.7
2613	0.5	0.7	0.3	6.4	29.9	2913	0.9	1.2	0.6	5.4	28.8
2614	0.5	0.6	0.3	5.5	30.2	2914	0.9	1.2	0.6	4.1	28.7
2615	0.6	0.9	0.4	5.9	30.3	2915	0.9	1.1	0.6	4.5	28.2
2616	0.6	0.8	0.4	6.1	30.1	2916	0.9	1.3	0.6	4.4	28.3
2617	0.5	0.8	0.3	5.8	30.4	2917	0.8	1.0	0.5	3.9	28.2
2618	0.6	1.0	0.4	5.2	30.7	2918	0.6	0.7	0.4	4.7	27.5
2619	0.8	1.1	0.5	5.7	30.5	2919	0.6	0.9	0.4	5.1	27.6
2620	1.0	1.4	0.6	7.1	31.6	2920	0.6	0.8	0.3	5.2	27.5
2621	1.1	1.5	0.7	6.7	31.6	2921	0.7	1.1	0.4	5.3	27.5
2622	1.1	1.4	0.7	6.1	31.5	2922	0.7	0.9	0.4	5.4	27.4
2623	0.9	1.2	0.6	5.9	31.3	2923	0.7	0.9	0.4	4.8	27.0
2624	0.8	1.1	0.5	6.1	30.9	2924	0.9	1.2	0.5	5.0	28.4
2701	0.9	1.1	0.5	6.6	31.0	3001	1.5	2.2	0.9	5.9	27.3
2702	1.1	1.5	0.7	5.3	31.1	3002	1.7	2.4	1.0	5.8	26.2
2703	1.0	1.3	0.6	5.1	30.7	3003	1.3	1.7	0.8	5.5	27.4
2704	1.0	1.5	0.7	5.0	30.6	3004	1.3	1.6	0.8	5.2	28.2
2705	1.0	1.4	0.6	4.9	30.2	3005	1.3	1.7	0.9	5.0	28.2
2706	1.1	1.6	0.7	4.7	30.0	3006	1.6	2.0	1.0	5.6	28.0
2707	1.1	1.5	0.7	4.8	29.8	3007	1.5	1.8	0.9	6.4	27.4
2708	0.9	1.3	0.6	5.0	29.9	3008	1.5	2.2	0.9	6.5	27.8
2709	0.8	1.1	0.5	4.9	29.8	3009	1.4	2.1	0.9	6.2	27.7
2710	0.6	0.9	0.4	5.7	29.7	3010	1.6	2.3	1.0	6.5	27.6
2711	0.6	1.0	0.4	6.0	29.4	3011	1.5	2.1	0.9	6.1	27.7
2712	0.6	1.0	0.4	5.2	29.9	3012	1.4	2.4	0.9	5.4	27.2
2713	0.7	1.1	0.5	4.9	29.3	3013	1.7	2.5	1.1	5.2	25.6
2714	0.7	1.0	0.4	5.0	30.0	3014	1.6	2.3	1.0	5.0	26.9
2715	0.7	1.0	0.5	5.2	30.0	3015	1.8	2.4	1.2	5.3	26.9
2716	0.9	1.5	0.6	4.8	30.2	3016	1.9	2.7	1.2	5.8	26.5
2717	0.9	1.1	0.6	4.6	30.1	3017	1.7	2.2	1.1	5.8	26.3
2718	0.9	1.1	0.6	5.1	30.1	3018	1.5	1.9	1.0	5.8	25.8
2719	0.8	1.2	0.5	4.6	30.0	3019	1.3	1.8	0.8	5.9	25.7
2720	1.0	1.4	0.7	5.0	29.9	3020	1.3	1.7	0.8	6.6	25.3
2721	0.9	1.2	0.6	4.7	29.9	3021	1.2	1.6	0.8	6.7	25.5
2722	0.9	1.4	0.6	4.6	29.9	3022	1.4	2.0	0.8	6.8	25.5
2723	0.7	1.0	0.5	4.9	29.9	3023	1.3	1.6	0.8	6.3	24.8
2724	0.7	1.0	0.5	5.2	30.0	3024	1.3	1.8	0.8	6.1	24.9

2016년 8월 가파도(22476) 시간기상자료

Gapado (22476) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.7	2.1	1.0	5.9	24.5
3102	1.7	2.6	1.0	5.9	23.2
3103	1.5	2.0	1.0	5.5	23.4
3104	1.8	2.6	1.2	5.4	23.8
3105	1.8	2.1	1.1	5.7	23.9
3106	1.6	2.3	1.0	6.1	24.1
3107	1.4	2.0	0.9	5.9	23.2
3108	1.3	1.7	0.8	6.3	23.1
3109	1.3	1.8	0.8	6.0	23.4
3110	1.3	1.8	0.8	5.9	23.7
3111	1.2	1.6	0.8	5.7	23.9
3112	1.6	2.0	1.0	5.5	24.4
3113	1.9	2.9	1.2	5.5	23.6
3114	2.2	3.3	1.4	5.4	23.1
3115	2.0	2.6	1.3	5.6	23.3
3116	2.1	3.0	1.4	5.5	23.8
3117	1.9	2.9	1.2	5.3	24.3
3118	1.9	2.8	1.2	5.8	24.1
3119	1.6	2.1	1.0	5.7	23.7
3120	1.5	2.1	0.9	6.2	23.4
3121	1.6	2.0	0.9	6.3	24.1
3122	1.3	1.4	0.8	6.4	24.0
3123	1.2	1.9	0.7	6.7	24.1
3124	1.3	1.5	0.8	6.4	23.8

2016년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	4.5	21.6	0401	0.1	0.1	0.1	7.4	20.3
0102	0.1	0.1	0.1	4.7	21.6	0402	0.2	0.2	0.1	6.9	20.3
0103	0.1	0.1	0.1	5.9	21.6	0403	0.2	0.2	0.1	7.2	20.4
0104	0.1	0.1	0.1	5.6	21.0	0404	0.1	0.2	0.1	7.3	21.0
0105	0.1	0.2	0.1	4.6	21.2	0405	0.2	0.2	0.1	7.6	20.8
0106	0.1	0.1	0.1	5.3	21.1	0406	0.2	0.2	0.1	7.9	20.9
0107	0.1	0.1	0.1	4.1	21.2	0407	0.3	0.3	0.2	7.9	21.1
0108	0.1	0.1	0.1	4.7	21.1	0408	0.2	0.3	0.1	5.3	21.3
0109	0.1	0.1	0.1	5.5	21.7	0409	0.2	0.3	0.1	4.5	21.4
0110	0.1	0.1	0.1	5.7	21.5	0410	0.2	0.3	0.1	7.2	21.1
0111	0.1	0.2	0.1	4.7	21.3	0411	0.2	0.2	0.1	7.8	20.9
0112	0.1	0.2	0.1	4.6	21.8	0412	0.2	0.2	0.1	5.7	20.7
0113	0.1	0.2	0.1	4.5	22.4	0413	0.2	0.3	0.1	7.3	20.5
0114	0.1	0.1	0.1	5.3	23.4	0414	0.2	0.3	0.1	3.9	20.6
0115	0.1	0.1	0.1	6.1	24.1	0415	0.2	0.3	0.1	5.3	20.7
0116	0.1	0.2	0.1	5.3	21.6	0416	0.2	0.3	0.1	5.5	20.8
0117	0.1	0.2	0.1	4.4	21.7	0417	0.2	0.3	0.1	6.0	21.4
0118	0.2	0.2	0.1	4.3	21.8	0418	0.2	0.3	0.1	6.2	20.3
0119	0.1	0.2	0.1	4.5	21.7	0419	0.3	0.4	0.2	3.8	21.1
0120	0.1	0.1	0.1	6.9	21.6	0420	0.3	0.4	0.2	4.8	21.4
0121	0.1	0.1	0.1	7.7	21.4	0421	0.2	0.2	0.1	5.9	21.5
0122	0.1	0.1	0.1	9.1	21.1	0422	0.1	0.2	0.1	8.0	21.6
0123	0.1	0.1	0.1	6.9	20.8	0423	0.1	0.2	0.1	7.7	20.5
0124	0.1	0.2	0.1	5.4	21.1	0424		0.2	0.5	8.8	20.5
0201	0.1	0.2	0.1	4.9	21.0	0501	0.1	0.2	0.1	8.9	20.5
0202	0.1	0.2	0.1	5.5	21.3	0502	0.2	0.2	0.1	5.8	20.5
0203	0.1	0.1	0.1	6.6	21.3	0503	0.2	0.2	0.1	5.6	20.4
0204	0.1	0.1	0.1	7.3	21.1	0504	0.2	0.2	0.1	5.7	21.0
0205	0.1	0.2	0.1	4.9	21.2	0505	0.1	0.2	0.1	6.6	20.8
0206	0.1	0.1	0.1	6.2	21.1	0506	0.1	0.2	0.1	8.0	20.7
0207	0.1	0.2	0.1	4.7	21.5	0507	0.2	0.2	0.1	6.8	20.9
0208	0.1	0.2	0.1	4.6	21.5	0508	0.2	0.2	0.1	3.8	21.0
0209	0.1	0.2	0.1	5.7	21.7	0509	0.2	0.3	0.1	4.4	21.4
0210	0.1	0.2	0.1	6.2	21.2	0510	0.2	0.2	0.1	5.5	21.2
0211	0.1	0.1	0.1	5.6	21.3	0511	0.1	0.2	0.1	6.5	21.6
0212	0.1	0.2	0.1	5.2	21.0	0512	0.1	0.1	0.1	6.3	20.9
0213	0.1	0.2	0.1	5.0	21.0	0513	0.1	0.2	0.1	5.2	20.6
0214	0.1	0.2	0.1	5.1	21.3	0514	0.2	0.2	0.1	4.8	20.5
0215	0.1	0.1	0.1	5.5	21.5	0515	0.2	0.3	0.2	2.9	20.8
0216	0.2	0.2	0.1	8.8	21.7	0516	0.2	0.3	0.1	3.6	21.0
0217	0.2	0.2	0.1	7.5	20.9	0517	0.2	0.2	0.1	4.6	21.4
0218	0.2	0.2	0.1	6.9	21.0	0518	0.1	0.2	0.1	6.1	21.2
0219	0.2	0.2	0.1	5.6	21.6	0519	0.1	0.2	0.1	5.7	21.0
0220	0.2	0.2	0.1	6.8	21.4	0520	0.2	0.3	0.1	5.5	21.5
0221	0.1	0.2	0.1	8.4	20.9	0521	0.2	0.3	0.1	4.2	21.5
0222	0.1	0.2	0.1	8.2	21.0	0522	0.2	0.2	0.1	5.0	21.3
0223	0.1	0.2	0.1	5.8	20.7	0523	0.1	0.1	0.1	7.5	21.0
0224	0.1	0.2	0.1	7.4	20.8	0524	0.1	0.2	0.1	7.7	20.8
0301	0.2	0.3	0.1	5.5	20.8	0601	0.1	0.1	0.1	6.6	20.8
0302	0.2	0.3	0.1	6.0	20.7	0602	0.1	0.2	0.1	5.5	21.0
0303	0.2	0.2	0.1	7.4	21.1	0603	0.1	0.2	0.1	4.9	21.0
0304	0.2	0.2	0.1	8.8	21.0	0604	0.1	0.2	0.1	5.2	21.1
0305	0.2	0.3	0.1	9.1	20.9	0605	0.1	0.1	0.1	5.6	21.1
0306	0.2	0.3	0.1	8.2	20.9	0606	0.1	0.1	0.1	10.1	21.0
0307	0.3	0.4	0.2	7.5	21.3	0607	0.1	0.1	0.1	6.4	21.0
0308	0.3	0.3	0.2	9.1	22.0	0608	0.1	0.1	0.1	6.7	21.1
0309	0.2	0.3	0.1	7.2	21.9	0609	0.1	0.1	0.1	3.9	21.4
0310	0.2	0.2	0.1	8.2	20.9	0610	0.1	0.2	0.1	3.9	21.5
0311	0.2	0.3	0.1	9.4	20.9	0611	0.1	0.1	0.1	6.5	21.9
0312	0.2	0.2	0.1	8.0	20.6	0612	0.1	0.1	0.1	6.3	21.2
0313	0.2	0.4	0.1	7.4	20.5	0613	0.1	0.1	0.1	5.7	21.0
0314	0.3	0.3	0.2	7.0	21.0	0614	0.1	0.2	0.1	4.9	20.9
0315	0.2	0.3	0.1	7.4	20.8	0615	0.1	0.2	0.1	4.3	21.1
0316	0.2	0.3	0.1	8.0	21.0	0616	0.1	0.2	0.1	4.4	21.3
0317	0.2	0.3	0.1	8.3	20.9	0617	0.1	0.2	0.1	4.4	21.8
0318	0.3	0.4	0.2	7.4	21.3	0618	0.1	0.1	0.1	5.0	21.9
0319	0.2	0.4	0.2	6.6	21.3	0619	0.1	0.1	0.1	5.5	21.2
0320	0.2	0.3	0.1	7.0	21.3	0620	0.1	0.2	0.1	4.8	21.2
0321	0.1	0.2	0.1	6.9	21.2	0621	0.2	0.2	0.1	4.2	21.5
0322	0.1	0.2	0.1	9.2	20.9	0622	0.1	0.2	0.1	4.6	21.5
0323	0.1	0.2	0.1	8.8	20.5	0623	0.1	0.1	0.1	4.7	21.3
0324	0.1	0.1	0.1	8.2	20.5	0624	0.1	0.1	0.1	8.4	21.2

2016년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.1	8.8	21.1	1001	0.2	0.2	0.1	5.6	23.4
0702	0.1	0.1	0.1	4.8	21.2	1002	0.1	0.1	0.1	5.7	23.1
0703	0.1	0.1	0.1	4.5	21.3	1003	0.1	0.2	0.1	6.4	21.9
0704	0.1	0.1	0.1	4.7	21.3	1004	0.1	0.2	0.1	5.3	21.8
0705	0.1	0.1	0.1	5.2	21.4	1005	0.2	0.2	0.1	6.1	21.8
0706	0.1	0.1	0.1	5.4	21.4	1006	0.2	0.2	0.1	4.3	21.7
0707	0.1	0.1	0.1	6.1	21.2	1007	0.2	0.3	0.1	6.5	24.5
0708	0.1	0.1	0.1	4.9	21.4	1008	0.2	0.3	0.1	6.9	25.1
0709	0.1	0.1	0.1	4.3	21.7	1009	0.2	0.2	0.1	6.6	26.7
0710	0.1	0.2	0.1	3.8	24.2	1010	0.2	0.3	0.1	5.9	25.6
0711	0.1	0.1	0.1	4.7	21.9	1011	0.2	0.3	0.1	5.0	25.0
0712	0.1	0.1	0.1	6.5	22.9	1012	0.2	0.3	0.1	4.5	25.0
0713	0.1	0.1	0.1	5.9	21.5	1013	0.2	0.2	0.1	5.0	24.9
0714	0.1	0.1	0.1	5.4	21.5	1014	0.2	0.2	0.1	4.8	26.8
0715	0.1	0.1	0.1	5.4	21.5	1015	0.2	0.2	0.1	5.4	25.4
0716	0.2	0.2	0.1	4.8	21.7	1016	0.2	0.3	0.1	5.5	24.3
0717	0.2	0.2	0.1	4.4	21.7	1017	0.2	0.2	0.1	4.4	23.0
0718	0.1	0.2	0.1	4.5	22.2	1018	0.2	0.3	0.1	4.6	22.7
0719	0.1	0.1	0.1	7.2	24.2	1019	0.2	0.3	0.1	5.5	
0720	0.1	0.2	0.1	6.1	23.4	1020	0.2	0.3	0.1	6.4	27.3
0721	0.1	0.1	0.1	5.7	21.7	1021	0.2	0.3	0.1	6.9	28.4
0722	0.1	0.2	0.1	4.7	21.8	1022	0.2	0.3	0.1	6.3	28.4
0723	0.1	0.2	0.1	4.0	21.9	1023	0.2	0.2	0.1	6.0	27.2
0724	0.1	0.1	0.1	5.1	21.6	1024	0.2	0.2	0.1	5.7	25.4
0801	0.1	0.2	0.1	6.1	21.5	1101	0.2	0.3	0.1	5.2	27.2
0802	0.1	0.1	0.1	6.7	21.5	1102	0.2	0.2	0.1	5.1	25.9
0803	0.1	0.1	0.1	6.1	21.4	1103	0.1	0.2	0.1	5.7	25.6
0804	0.1	0.2	0.1	4.7	21.4	1104	0.1	0.2	0.1	5.4	26.3
0805	0.1	0.2	0.1	5.2	21.5	1105	0.1	0.2	0.1	4.9	26.2
0806	0.1	0.2	0.1	5.6	21.4	1106	0.1	0.2	0.1	5.1	26.0
0807	0.1	0.1	0.1	8.2	22.9	1107	0.2	0.2	0.1	5.9	27.0
0808	0.1	0.2	0.1	7.1	21.6	1108	0.2	0.2	0.1	6.0	27.2
0809	0.1	0.2	0.1	5.1	21.6	1109	0.1	0.2	0.1	6.4	27.8
0810	0.1	0.2	0.1	5.7	21.7	1110	0.1	0.2	0.1	5.6	27.0
0811	0.1	0.2	0.1	4.7	21.7	1111	0.1	0.2	0.1	5.8	25.6
0812	0.1	0.2	0.1	3.4	22.1	1112	0.2	0.2	0.1	5.1	25.0
0813	0.1	0.2	0.1	5.6	22.1	1113	0.2	0.2	0.1	4.7	26.4
0814	0.1	0.1	0.1	6.1	21.7	1114	0.2	0.3	0.1	4.3	26.5
0815	0.1	0.2	0.1	4.3	22.0	1115	0.1	0.2	0.1	5.6	27.8
0816	0.1	0.2	0.1	4.4	21.6	1116	0.1	0.2	0.1	5.2	26.2
0817	0.2	0.3	0.1	4.0	21.6	1117	0.1	0.2	0.1	4.3	24.3
0818	0.2	0.3	0.1	4.3	22.3	1118	0.2	0.3	0.1	3.5	26.3
0819	0.2	0.2	0.1	4.5	21.8	1119	0.2	0.2	0.1	3.7	26.1
0820	0.1	0.2	0.1	6.3	22.4	1120	0.2	0.2	0.1	4.2	26.9
0821	0.1	0.2	0.1	5.7	21.7	1121	0.2	0.2	0.1	5.7	26.8
0822	0.1	0.2	0.1	5.8	21.7	1122	0.2	0.2	0.1	6.3	26.3
0823	0.1	0.1	0.1	5.7	21.4	1123	0.2	0.2	0.1	6.0	26.9
0824	0.1	0.2	0.1	4.8	21.9	1124	0.1	0.2	0.1	6.0	26.2
0901	0.1	0.1	0.1	6.6	21.5	1201	0.1	0.2	0.1	5.6	24.9
0902	0.1	0.2	0.1	6.4	21.8	1202	0.1	0.2	0.1	5.4	25.1
0903	0.1	0.2	0.1	6.2	21.7	1203	0.1	0.2	0.1	5.3	24.4
0904	0.1	0.1	0.1	6.7	21.5	1204	0.1	0.2	0.1	5.3	25.9
0905	0.1	0.2	0.1	4.6	21.6	1205	0.1	0.2	0.1	4.9	26.1
0906	0.2	0.2	0.1	5.1	21.6	1206	0.2	0.2	0.1	3.8	26.1
0907	0.1	0.2	0.1	6.4	21.7	1207	0.1	0.2	0.1	4.4	26.3
0908	0.1	0.2	0.1	6.7	21.8	1208	0.1	0.2	0.1	4.4	26.5
0909	0.2	0.2	0.1	6.0	21.4	1209	0.1	0.2	0.1	5.8	26.4
0910	0.1	0.2	0.1	5.7	21.6	1210	0.1	0.2	0.1	5.8	25.9
0911	0.2	0.3	0.1	2.7	21.7	1211	0.1	0.2	0.1	6.3	27.5
0912	0.2	0.3	0.1	2.4	21.8	1212	0.1	0.2	0.1	5.6	26.1
0913	0.1	0.2	0.1	4.1	22.2	1213	0.2	0.3	0.1	4.2	26.0
0914	0.1	0.2	0.1	6.2	22.4	1214	0.2	0.2	0.1	4.4	26.1
0915	0.1	0.1	0.1	6.0	21.9	1215	0.2	0.2	0.1	4.5	25.9
0916	0.2	0.2	0.1	3.8	21.8	1216	0.1	0.2	0.1	4.5	27.9
0917	0.1	0.2	0.1	4.8	21.9	1217	0.1	0.2	0.1	4.0	27.2
0918	0.2	0.3	0.1	3.6	21.8	1218	0.2	0.3	0.1	3.2	26.8
0919	0.2	0.2	0.1	4.0	21.8	1219	0.2	0.3	0.1	3.1	26.1
0920	0.2	0.2	0.1	4.4	21.8	1220	0.2	0.3	0.1	3.7	26.4
0921	0.2	0.2	0.1	5.0	21.7	1221	0.2	0.2	0.1	3.9	28.2
0922	0.2	0.3	0.1	5.5	24.8	1222	0.1	0.2	0.1	4.5	26.9
0923	0.2	0.2	0.1	4.1	24.1	1223	0.1	0.2	0.1	5.3	27.1
0924	0.2	0.3	0.1	4.1	21.8	1224	0.1	0.2	0.1	5.6	26.1

2016년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.2	0.1	5.5	25.4	1601	0.2	0.3	0.1	3.5	21.4
1302	0.2	0.2	0.1	4.6	25.1	1602	0.2	0.3	0.1	4.3	21.4
1303	0.1	0.2	0.1	5.1	24.3	1603	0.1	0.2	0.1	5.5	21.3
1304	0.1	0.2	0.1	5.1	24.0	1604	0.1	0.2	0.1	5.7	20.9
1305	0.1	0.2	0.1	5.2	24.9	1605	0.1	0.2	0.1	5.0	21.1
1306	0.1	0.2	0.1	5.2	25.8	1606	0.1	0.2	0.1	5.0	20.9
1307	0.1	0.2	0.1	4.8	26.5	1607	0.2	0.3	0.1	3.7	21.3
1308	0.1	0.2	0.1	4.8	26.9	1608	0.2	0.2	0.1	4.9	21.2
1309	0.1	0.2	0.1	5.3	26.8	1609	0.1	0.2	0.1	4.9	21.3
1310	0.2	0.3	0.1	5.9	26.9	1610	0.1	0.1	0.1	4.1	21.5
1311	0.2	0.2	0.1	5.6	25.6	1611	0.1	0.2	0.1	4.2	21.6
1312	0.2	0.2	0.1	6.7	26.2	1612	0.2	0.2	0.1	3.6	21.8
1313	0.2	0.2	0.1	5.4	26.5	1613	0.2	0.2	0.1	4.5	22.0
1314	0.2	0.2	0.1	4.5	25.3	1614	0.1	0.2	0.1	4.9	23.2
1315	0.3	0.4	0.2	2.7	24.5	1615	0.1	0.2	0.1	5.3	21.9
1316	0.2	0.3	0.2	3.0	25.6	1616	0.2	0.2	0.1	3.0	21.6
1317	0.2	0.3	0.1	3.0	25.6	1617	0.3	0.4	0.2	2.5	21.5
1318	0.2	0.3	0.1	3.3	26.0	1618	0.3	0.4	0.2	2.9	21.6
1319	0.2	0.2	0.1	3.8	26.3	1619	0.2	0.3	0.1	3.8	21.8
1320	0.2	0.3	0.1	3.5	25.4	1620	0.1	0.2	0.1	6.4	21.5
1321	0.2	0.3	0.1	3.2	23.5	1621	0.1	0.2	0.1	5.2	21.3
1322	0.2	0.3	0.1	3.1	22.8	1622	0.1	0.2	0.1	7.7	21.1
1323	0.2	0.3	0.1	3.1	23.9	1623	0.1	0.2	0.1	6.7	21.0
1324	0.2	0.2	0.1	3.8	23.2	1624	0.1	0.2	0.1	4.9	21.0
1401	0.1	0.2	0.1	4.6	23.1	1701	0.2	0.3	0.1	5.0	20.8
1402	0.1	0.2	0.1	5.8	23.4	1702	0.2	0.2	0.1	4.6	21.5
1403	0.1	0.2	0.1	5.6	23.8	1703	0.1	0.2	0.1	5.1	21.6
1404	0.1	0.2	0.1	4.2	23.4	1704	0.1	0.1	0.1	6.6	20.8
1405	0.2	0.2	0.1	3.9	23.3	1705	0.1	0.1	0.1	6.0	21.0
1406	0.1	0.2	0.1	4.1	23.5	1706	0.1	0.2	0.1	5.8	20.9
1407	0.1	0.2	0.1	4.2	23.4	1707	0.1	0.1	0.1	5.3	21.0
1408	0.1	0.2	0.1	4.5	25.0	1708	0.1	0.2	0.1	5.1	21.0
1409	0.1	0.2	0.1	4.9	25.0	1709	0.1	0.1	0.1	5.0	21.2
1410	0.2	0.2	0.1	4.0	24.9	1710	0.1	0.1	0.1	5.5	21.3
1411	0.2	0.2	0.1	5.1	25.2	1711	0.1	0.1	0.1	5.6	21.2
1412	0.2	0.2	0.1	6.1	24.9	1712	0.1	0.2	0.1	5.1	20.9
1413	0.2	0.3	0.1	6.6	24.7	1713	0.1	0.2	0.1	3.9	21.2
1414	0.2	0.2	0.1	5.4	24.7	1714	0.1	0.2	0.1	5.4	21.0
1415	0.2	0.3	0.1	4.4	23.8	1715	0.1	0.1	0.1	5.6	24.1
1416	0.3	0.4	0.2	2.7	23.5	1716	0.1	0.2	0.1	6.0	22.7
1417	0.3	0.4	0.2	3.0	23.5	1717	0.1	0.2	0.1	5.0	21.1
1418	0.3	0.4	0.2	3.1	23.9	1718	0.2	0.3	0.1	3.7	21.4
1419	0.2	0.3	0.1	4.1	24.1	1719	0.2	0.2	0.1	3.7	21.5
1420	0.2	0.2	0.1	4.4	23.7	1720	0.1	0.1	0.1	5.2	20.8
1421	0.2	0.2	0.1	3.6	22.9	1721	0.1	0.2	0.1	8.0	21.2
1422	0.2	0.2	0.1	3.4	22.6	1722	0.1	0.2	0.1	7.3	21.0
1423	0.2	0.3	0.1	3.6	21.7	1723	0.1	0.1	0.1	6.7	21.0
1424	0.2	0.3	0.1	4.0	22.5	1724	0.1	0.2	0.1	5.5	20.8
1501	0.2	0.2	0.1	4.9	22.1	1801	0.1	0.2	0.1	4.7	21.0
1502	0.2	0.2	0.1	6.5	21.9	1802	0.1	0.2	0.1	4.6	20.9
1503	0.2	0.2	0.1	6.7	22.8	1803	0.1	0.1	0.1	5.1	21.4
1504	0.1	0.2	0.1	5.7	21.8	1804	0.1	0.1	0.1	8.8	20.9
1505	0.2	0.3	0.1	5.3	22.5	1805	0.1	0.2	0.1	8.1	20.6
1506	0.1	0.2	0.1	4.9	24.1	1806	0.1	0.1	0.1	5.5	20.8
1507	0.1	0.2	0.1	5.6	22.4	1807	0.1	0.2	0.1	4.8	21.1
1508	0.2	0.2	0.1	4.4	21.8	1808	0.1	0.1	0.1	4.9	20.9
1509	0.1	0.2	0.1	5.6	22.4	1809	0.1	0.2	0.1	4.6	21.5
1510	0.2	0.2	0.1	5.3	23.2	1810	0.1	0.2	0.1	8.2	20.9
1511	0.2	0.3	0.1	4.7	22.6	1811	0.1	0.2	0.1	5.4	20.9
1512	0.1	0.2	0.1	4.9	23.4	1812	0.1	0.2	0.1	5.7	20.9
1513	0.2	0.2	0.1	6.1	25.1	1813	0.2	0.3	0.1	3.3	21.1
1514	0.2	0.2	0.1	6.8	23.2	1814	0.2	0.2	0.1	3.7	21.5
1515	0.1	0.2	0.1	6.5	23.1	1815	0.1	0.2	0.1	4.9	21.7
1516	0.1	0.2	0.1	4.7	23.5	1816	0.2	0.2	0.1	5.4	21.4
1517	0.2	0.2	0.1	3.6	23.0	1817	0.2	0.2	0.1	5.0	20.8
1518	0.2	0.3	0.1	3.5	23.2	1818	0.2	0.3	0.1	3.8	21.0
1519	0.1	0.2	0.1	4.7	22.6	1819	0.2	0.2	0.1	4.0	20.9
1520	0.1	0.2	0.1	7.1	22.4	1820	0.1	0.2	0.1	5.7	21.3
1521	0.1	0.2	0.1	5.0	21.1	1821	0.1	0.1	0.1	7.6	20.9
1522	0.1	0.2	0.1	3.7	20.9	1822	0.1	0.2	0.1	6.5	21.1
1523	0.2	0.2	0.1	3.7	21.1	1823	0.1	0.2	0.1	6.9	21.0
1524	0.2	0.2	0.1	3.7	21.6	1824	0.1	0.2	0.1	5.5	21.2

2016년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	5.0	20.9	2201	0.1	0.2	0.1	9.2	22.0
1902	0.2	0.3	0.1	4.7	21.0	2202	0.1	0.2	0.1	6.9	22.2
1903	0.2	0.2	0.1	5.3	20.9	2203	0.2	0.2	0.1	5.5	22.2
1904	0.1	0.2	0.1	5.7	21.3	2204	0.2	0.2	0.1	5.0	22.2
1905	0.1	0.2	0.1	7.8	20.8	2205	0.1	0.2	0.1	5.4	22.6
1906	0.1	0.2	0.1	5.3	20.8	2206	0.1	0.2	0.1	7.5	22.5
1907	0.2	0.2	0.1	4.6	20.9	2207	0.2	0.3	0.1	10.0	22.1
1908	0.2	0.2	0.1	3.8	21.1	2208	0.1	0.2	0.1	6.5	22.4
1909	0.1	0.2	0.1	5.6	22.0	2209	0.1	0.2	0.1	5.1	22.3
1910	0.1	0.1	0.1	6.6	21.1	2210	0.2	0.2	0.1	4.4	22.6
1911	0.1	0.1	0.1	7.3	21.1	2211	0.1	0.2	0.1	4.5	22.2
1912	0.1	0.1	0.1	8.1	21.0	2212	0.1	0.2	0.1	8.1	22.3
1913	0.2	0.3	0.1	4.4	21.3	2213	0.1	0.2	0.1	9.1	22.1
1914	0.2	0.3	0.1	3.7	21.3	2214	0.1	0.2	0.1	7.4	22.2
1915	0.2	0.3	0.1	4.3	21.6	2215	0.1	0.2	0.1	5.5	22.7
1916	0.2	0.2	0.1	5.0	21.6	2216	0.2	0.2	0.1	4.6	22.7
1917	0.2	0.2	0.1	7.2	20.9	2217	0.1	0.2	0.1	4.0	22.9
1918	0.2	0.3	0.2	5.2	20.7	2218	0.1	0.2	0.1	5.2	23.0
1919	0.2	0.3	0.1	4.2	21.4	2219	0.1	0.2	0.1	7.2	22.5
1920	0.2	0.2	0.1	4.1	21.2	2220	0.1	0.1	0.1	5.2	22.5
1921	0.1	0.1	0.1	5.4	21.5	2221	0.1	0.2	0.1	3.7	22.8
1922	0.1	0.2	0.1	6.5	21.2	2222	0.1	0.1	0.1	4.7	22.5
1923	0.1	0.2	0.1	5.3	21.1	2223	0.1	0.1	0.1	8.8	22.7
1924	1.5	0.2	0.5	8.2	21.2	2224	0.1	0.1	0.1	8.9	22.3
2001	0.1	0.1	0.1	5.7	21.3	2301	0.1	0.2	0.1	9.2	22.3
2002	0.1	0.2	0.1	4.4	21.1	2302	0.1	0.2	0.1	9.0	22.1
2003	0.2	0.2	0.1	4.2	23.4	2303	0.1	0.2	0.1	8.2	22.1
2004	0.1	0.1	0.1	5.3	22.4	2304	0.1	0.1	0.1	5.1	22.3
2005	0.1	0.2	0.1	9.1	21.9	2305	0.1	0.2	0.1	5.2	22.5
2006	0.1	0.2	0.1	7.1	21.5	2306	0.1	0.2	0.1	5.7	22.7
2007	0.2	0.2	0.1	8.7	21.4	2307	0.1	0.2	0.1	8.1	22.5
2008	0.1	0.2	0.1	5.5	22.6	2308	0.2	0.2	0.1	9.2	22.3
2009	0.1	0.2	0.1	4.5	22.4	2309	0.1	0.2	0.1	4.8	22.9
2010	0.1	0.2	0.1	6.0	21.8	2310	0.2	0.2	0.1	3.7	22.9
2011	0.1	0.2	0.1	9.7	21.6	2311	0.2	0.3	0.1	4.4	23.1
2012	0.1	0.2	0.1	7.2	21.3	2312	0.1	0.2	0.1	5.1	23.4
2013	0.2	0.2	0.1	4.1	21.3	2313	0.1	0.2	0.1	7.9	22.4
2014	0.1	0.2	0.1	4.0	21.6	2314	0.1	0.2	0.1	6.1	22.3
2015	0.2	0.3	0.1	3.2	21.7	2315	0.1	0.2	0.1	8.6	22.4
2016	0.2	0.2	0.1	3.2	22.3	2316	0.2	0.3	0.1	4.0	22.5
2017	0.2	0.2	0.1	6.0	21.7	2317	0.2	0.3	0.1	4.0	22.6
2018	0.2	0.3	0.1	6.0	21.8	2318	0.2	0.3	0.1	4.1	22.5
2019	0.2	0.2	0.1	4.2	21.6	2319	0.2	0.2	0.1	4.7	22.9
2020	0.2	0.3	0.1	4.0	21.9	2320	0.2	0.2	0.1	5.0	22.5
2021	0.2	0.3	0.1	4.5	22.0	2321	0.2	0.2	0.1	6.5	22.6
2022	0.1	0.2	0.1	5.2	21.8	2322	0.2	0.3	0.1	4.4	22.9
2023	0.1	0.2	0.1	7.5	21.6	2323	0.2	0.3	0.1	3.7	22.6
2024	2.0	0.2	0.7	10.2	21.5	2324					
2101	0.1	0.2	0.1	5.9	21.8	2401	0.1	0.2	0.1	6.6	22.5
2102	0.1	0.2	0.1	6.4	21.8	2402	0.2	0.2	0.1	6.0	22.6
2103	0.2	0.2	0.1	5.0	22.0	2403	0.1	0.2	0.1	5.0	22.3
2104	0.2	0.2	0.1	4.4	23.4	2404	0.2	0.3	0.1	4.9	22.4
2105	0.1	0.2	0.1	6.8	22.6	2405	0.2	0.2	0.1	5.1	22.4
2106	0.1	0.2	0.1	9.3	22.0	2406	0.2	0.2	0.1	4.9	22.4
2107	0.1	0.2	0.1	7.7	21.9	2407	0.2	0.2	0.1	5.7	22.6
2108	0.1	0.2	0.1	6.0	22.2	2408	0.2	0.3	0.1	6.5	22.5
2109	0.2	0.2	0.1	6.0	22.3	2409	0.2	0.3	0.1	7.4	22.5
2110	0.1	0.2	0.1	5.4	23.0	2410	0.2	0.3	0.1	6.0	22.5
2111	0.1	0.2	0.1	6.6	22.3	2411	0.2	0.3	0.1	4.8	22.8
2112	0.1	0.2	0.1	7.0	22.0	2412	0.2	0.3	0.1	3.7	23.2
2113	0.1	0.2	0.1	7.5	21.8	2413	0.2	0.2	0.1	5.0	24.6
2114	0.2	0.2	0.1	5.7	22.0	2414	0.2	0.2	0.1	6.9	22.6
2115	0.2	0.3	0.1	4.9	22.2	2415	0.1	0.2	0.1	8.9	22.6
2116	0.2	0.2	0.1	4.5	22.6	2416	0.2	0.2	0.1	5.6	22.6
2117	0.1	0.2	0.1	5.1	22.8	2417	0.2	0.2	0.1	4.8	22.7
2118	0.1	0.2	0.1	7.6	22.9	2418	0.2	0.3	0.1	4.3	23.0
2119	0.1	0.2	0.1	5.3	22.1	2419	0.2	0.3	0.1	4.7	23.1
2120	0.2	0.2	0.1	8.3	22.2	2420	0.2	0.2	0.1	5.2	22.9
2121	0.1	0.2	0.1	4.4	22.1	2421	0.2	0.2	0.1	6.7	23.1
2122	0.1	0.1	0.1	7.0	22.1	2422	0.2	0.2	0.1	5.2	22.9
2123	0.1	0.2	0.1	8.6	22.0	2423	0.2	0.2	0.1	6.5	24.5
2124	0.1	0.2	0.1	8.5	22.0	2424	0.2	0.3	0.1	4.5	23.8

2016년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.1	0.2	0.1	4.4	23.2	2801	0.6	0.9	0.4	4.1	24.0
2502	0.1	0.2	0.1	5.2	23.1	2802	0.5	0.7	0.3	5.0	24.5
2503	0.1	0.2	0.1	5.8	23.0	2803	0.5	0.7	0.3	4.0	24.0
2504	0.1	0.2	0.1	5.7	22.8	2804	0.4	0.6	0.3	3.5	23.7
2505	0.1	0.2	0.1	5.9	22.7	2805	0.5	0.7	0.3	3.4	23.7
2506	0.1	0.2	0.1	4.6	22.7	2806	0.5	0.7	0.3	2.9	23.7
2507	0.2	0.2	0.1	4.6	22.7	2807	0.4	0.6	0.3	2.9	23.7
2508	0.2	0.3	0.1	7.7	22.7	2808	0.3	0.5	0.2	3.5	23.8
2509	0.2	0.2	0.1	7.5	24.2	2809	0.3	0.4	0.2	3.0	23.8
2510	0.2	0.2	0.1	6.2	23.5	2810	0.5	0.6	0.3	2.6	23.8
2511	0.2	0.2	0.1	5.0	23.5	2811	0.4	0.7	0.3	3.0	23.9
2512	0.2	0.3	0.1	4.8	24.4	2812	0.3	0.4	0.2	3.3	23.9
2513	0.2	0.2	0.1	4.0	24.9	2813	0.3	0.4	0.2	3.6	24.3
2514	0.1	0.2	0.1	5.4	23.5	2814	0.4	0.5	0.2	2.9	24.1
2515	0.1	0.2	0.1	5.8	24.3	2815	0.3	0.4	0.2	3.4	23.9
2516	0.1	0.2	0.1	6.5	23.0	2816	0.4	0.5	0.3	2.8	23.9
2517	0.1	0.2	0.1	5.3	23.0	2817	0.4	0.6	0.3	3.2	24.0
2518	0.2	0.2	0.1	4.4	23.1	2818	0.4	0.5	0.2	3.3	24.6
2519	0.2	0.2	0.1	4.3	23.1	2819	0.3	0.4	0.2	4.0	23.8
2520	0.2	0.3	0.1	3.8	23.8	2820	0.3	0.4	0.2	4.2	23.9
2521	0.2	0.2	0.1	4.4	23.6	2821	0.3	0.4	0.2	4.5	23.9
2522	0.2	0.2	0.1	7.1	25.3	2822	0.5	0.7	0.3	3.4	23.9
2523	0.2	0.2	0.1	7.8	24.7	2823	0.4	0.7	0.3	3.2	23.9
2524	0.2	0.2	0.1	8.1	25.3	2824	0.4	0.6	0.3	3.1	23.9
2601	0.1	0.2	0.1	5.3	24.0	2901	0.3	0.5	0.2	3.1	24.0
2602	0.1	0.2	0.1	5.2	24.0	2902	0.4	0.6	0.3	3.2	24.0
2603	0.1	0.2	0.1	5.4	23.8	2903	0.3	0.4	0.2	3.5	23.8
2604	0.1	0.2	0.1	5.9	23.7	2904	0.3	0.4	0.2	2.9	23.9
2605	0.1	0.2	0.1	4.9	23.7	2905	0.3	0.4	0.2	2.8	23.7
2606	0.1	0.2	0.1	6.4	23.5	2906	0.5	0.7	0.3	2.9	23.8
2607	0.1	0.2	0.1	5.1	23.4	2907	0.5	0.8	0.3	3.4	23.7
2608	0.1	0.2	0.1	6.2	24.1	2908	0.4	0.6	0.3	3.3	23.8
2609	0.2	0.2	0.1	7.6	24.7	2909	0.4	0.6	0.3	3.3	23.9
2610	0.2	0.3	0.1	8.7	26.2	2910	0.5	0.7	0.3	3.1	23.9
2611	0.2	0.3	0.1	8.3	25.3	2911	0.6	0.8	0.4	3.1	23.9
2612	0.1	0.2	0.1	5.2	24.3	2912	0.6	0.9	0.4	3.0	23.9
2613	0.1	0.2	0.1	4.9	24.0	2913	0.5	0.7	0.3	3.2	24.0
2614	0.1	0.2	0.1	4.2	24.3	2914	0.5	0.6	0.3	3.0	24.0
2615	0.2	0.3	0.1	3.7	23.9	2915	0.5	0.5	0.3	3.2	23.9
2616	0.2	0.3	0.1	5.1	24.2	2916	0.6	0.7	0.4	3.0	23.9
2617	0.3	0.4	0.2	3.5	23.4	2917	0.7	0.9	0.4	3.3	23.8
2618	0.3	0.4	0.2	3.7	23.5	2918	0.5	0.7	0.3	3.7	23.9
2619	0.3	0.5	0.2	3.2	23.6	2919	0.4	0.7	0.3	4.0	23.9
2620	0.5	0.7	0.4	3.1	23.5	2920	0.4	0.6	0.2	4.7	23.9
2621	0.6	0.7	0.4	3.5	24.0	2921	0.4	0.5	0.3	3.9	24.0
2622	0.6	0.7	0.4	3.1	24.1	2922	0.3	0.5	0.2	3.8	23.9
2623	0.6	0.9	0.4	3.7	24.1	2923	0.4	0.6	0.3	3.4	23.9
2624	0.6	0.9	0.4	3.6	24.0	2924	0.5	0.7	0.4	3.2	24.0
2701	0.7	1.0	0.4	3.5	23.9	3001	0.5	0.7	0.4	3.3	24.0
2702	0.6	0.9	0.4	3.5	23.9	3002	0.4	0.5	0.3	3.5	23.9
2703	0.6	0.9	0.4	3.5	23.9	3003	0.3	0.4	0.2	5.7	23.8
2704	0.5	0.7	0.3	3.1	23.8	3004	0.4	0.5	0.3	4.0	23.8
2705	0.5	0.7	0.3	3.1	23.8	3005	0.3	0.5	0.2	3.4	23.8
2706	0.4	0.6	0.3	3.0	23.5	3006	0.5	0.6	0.3	3.3	23.8
2707	0.4	0.6	0.3	2.8	23.7	3007	0.5	0.8	0.3	3.3	23.7
2708	0.4	0.6	0.3	2.9	23.6	3008	0.5	0.8	0.3	3.7	23.8
2709	0.5	0.7	0.3	2.9	23.6	3009	0.6	0.8	0.4	4.0	23.8
2710	0.4	0.6	0.3	3.2	23.6	3010	0.8	1.1	0.5	4.3	23.9
2711	0.4	0.6	0.3	3.2	23.5	3011	1.0	1.4	0.6	4.1	24.0
2712	0.4	0.6	0.3	3.5	23.4	3012	1.0	1.4	0.7	4.2	23.9
2713	0.5	0.6	0.3	3.5	24.2	3013	1.1	1.7	0.8	4.2	24.0
2714	0.5	0.7	0.3	3.6	24.4	3014	0.9	1.4	0.6	4.0	23.9
2715	0.5	0.6	0.3	3.3	24.5	3015	0.9	1.3	0.6	4.0	23.7
2716	0.4	0.5	0.2	3.1	24.4	3016	0.8	1.1	0.5	4.1	23.8
2717	0.3	0.4	0.2	4.0	23.9	3017	0.9	1.2	0.6	3.8	23.8
2718	0.2	0.3	0.1	5.0	23.6	3018	0.8	1.2	0.5	3.8	23.8
2719	0.2	0.4	0.2	4.6	23.8	3019	0.9	1.3	0.6	4.3	23.7
2720	0.3	0.4	0.2	3.7	23.9	3020	0.8	1.1	0.5	5.6	23.8
2721	0.3	0.5	0.2	3.3	23.9	3021	0.7	1.1	0.5	5.3	23.9
2722	0.4	0.5	0.2	4.1	23.8	3022	0.7	0.8	0.4	5.7	23.9
2723	0.4	0.6	0.3	3.1	24.2	3023	0.9	1.2	0.6	4.9	23.8
2724	0.5	0.7	0.3	3.7	24.1	3024	1.0	1.4	0.6	4.6	23.8

2016년 8월 노화도(22477) 시간기상자료

Nohwado (22477) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.9	1.3	0.6	4.1	23.8
3102	0.8	1.2	0.6	4.3	23.8
3103	0.8	1.0	0.5	4.4	23.8
3104	0.7	0.9	0.5	4.7	23.5
3105	0.7	1.0	0.5	4.0	23.3
3106	0.8	1.1	0.5	3.6	23.6
3107	0.7	0.9	0.4	3.6	23.6
3108	0.7	0.9	0.4	4.1	23.5
3109	0.8	1.1	0.5	4.5	23.4
3110	0.8	1.1	0.5	5.0	23.7
3111	1.1	1.6	0.7	4.9	23.8
3112	1.2	1.8	0.7	4.5	23.8
3113	1.1	1.5	0.7	4.5	23.8
3114	0.9	1.1	0.6	4.6	23.8
3115	0.7	0.9	0.4	5.3	23.9
3116	0.7	1.0	0.5	5.5	23.5
3117	0.8	0.9	0.5	5.3	23.6
3118	0.8	1.2	0.5	4.7	23.5
3119	0.8	1.1	0.5	4.8	23.7
3120	1.0	1.3	0.6	5.2	23.0
3121	0.6	0.8	0.4	5.8	23.6
3122	0.6	0.8	0.4	6.1	23.4
3123	0.7	1.1	0.5	6.0	23.2
3124	0.9	1.2	0.6	5.1	23.3

2016년 8월 고흥(22478) 시간기상자료

Goheung (22478) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.4	0.2	5.7	25.3	0401	0.4	0.5	0.3	8.8	23.2
0102	0.3	0.4	0.2	5.7	24.4	0402	0.5	0.6	0.3	8.9	23.4
0103	0.3	0.4	0.2	6.1	24.1	0403	0.4	0.5	0.2	8.7	24.1
0104	0.2	0.3	0.1	5.4	23.1	0404	0.4	0.5	0.3	8.9	23.3
0105	0.2	0.2	0.1	4.9	23.1	0405	0.5	0.6	0.3	8.8	23.2
0106	0.2	0.2	0.1	4.7	23.1	0406	0.4	0.5	0.2	7.5	23.2
0107	0.2	0.2	0.1	5.7	23.1	0407	0.4	0.5	0.2	5.9	23.5
0108	0.2	0.3	0.1	5.4	23.4	0408	0.3	0.5	0.2	6.2	23.3
0109	0.2	0.3	0.1	4.8	24.1	0409	0.3	0.4	0.2	6.6	23.1
0110	0.2	0.3	0.1	5.7	24.4	0410	0.3	0.4	0.2	7.1	23.5
0111	0.2	0.3	0.1	5.0	24.3	0411	0.3	0.4	0.2	5.1	23.6
0112	0.2	0.2	0.1	5.4	25.2	0412	0.5	0.7	0.3	5.7	24.3
0113	0.2	0.2	0.1	5.6	25.1	0413	0.5	0.6	0.3	5.1	24.2
0114	0.2	0.3	0.1	5.3	25.3	0414	0.4	0.6	0.3	6.0	24.0
0115	0.2	0.3	0.1	5.3	24.7	0415	0.4	0.5	0.3	5.6	24.0
0116	0.2	0.3	0.1	4.3	24.8	0416	0.4	0.5	0.3	5.7	23.5
0117	0.3	0.3	0.2	3.6	24.3	0417	0.5	0.6	0.3	6.5	23.4
0118	0.2	0.2	0.1	5.0	24.3	0418	0.5	0.6	0.3	4.7	23.4
0119	0.1	0.2	0.1	5.3	24.6	0419	0.4	0.6	0.3	4.2	23.4
0120	0.1	0.2	0.1	5.7	24.6	0420	0.4	0.5	0.2	5.6	23.4
0121	0.2	0.2	0.1	4.8	24.7	0421	0.4	0.5	0.2	5.8	23.3
0122	0.2	0.3	0.1	4.1	24.2	0422	0.4	0.4	0.2	6.8	24.3
0123	0.2	0.3	0.1	4.8	25.0	0423	0.3	0.5	0.2	5.7	24.4
0124	0.2	0.3	0.1	5.2	24.9	0424	0.4	0.5	0.2	4.9	24.0
0201	0.2	0.3	0.1	4.8	24.7	0501	0.5	0.7	0.3	4.6	23.8
0202	0.2	0.2	0.1	5.7	24.4	0502	0.4	0.5	0.3	5.8	23.6
0203	0.1	0.2	0.1	5.6	24.2	0503	0.4	0.5	0.2	5.1	23.5
0204	0.2	0.2	0.1	5.8	22.7	0504	0.4	0.5	0.2	5.5	24.0
0205	0.2	0.2	0.1	5.0	23.6	0505	0.4	0.5	0.3	5.8	23.9
0206	0.2	0.2	0.1	4.3	23.6	0506	0.4	0.6	0.3	5.5	23.1
0207	0.2	0.2	0.1	4.3	23.3	0507	0.4	0.6	0.3	4.8	23.3
0208	0.2	0.2	0.1	4.7	23.0	0508	0.5	0.7	0.3	4.5	23.7
0209	0.2	0.2	0.1	5.9	22.9	0509	0.4	0.5	0.3	4.6	23.7
0210	0.2	0.3	0.1	4.5	23.8	0510	0.3	0.5	0.2	4.8	22.8
0211	0.2	0.3	0.1	4.7	23.6	0511	0.4	0.5	0.2	4.6	23.1
0212	0.2	0.3	0.1	6.1	24.9	0512	0.4	0.7	0.2	4.6	23.5
0213	0.2	0.3	0.1	7.0	25.0	0513	0.4	0.6	0.2	4.7	24.1
0214	0.3	0.3	0.2	9.0	25.1	0514	0.4	0.5	0.2	4.9	24.3
0215	0.3	0.4	0.2	9.0	25.3	0515	0.4	0.5	0.3	5.1	23.9
0216	0.4	0.5	0.2	9.7	24.6	0516	0.3	0.5	0.2	5.0	24.0
0217	0.3	0.5	0.2	8.0	23.8	0517	0.3	0.5	0.2	5.5	23.6
0218	0.2	0.3	0.2	7.6	24.0	0518	0.3	0.4	0.2	4.7	23.3
0219	0.4	0.5	0.2	10.4	24.0	0519	0.4	0.5	0.2	4.3	24.0
0220	0.4	0.5	0.2	10.9	24.0	0520	0.3	0.5	0.2	4.2	23.7
0221	0.4	0.5	0.3	10.3	24.5	0521	0.2	0.3	0.2	4.9	23.5
0222	0.3	0.4	0.2	9.9	24.5	0522	0.2	0.3	0.2	4.6	25.2
0223	0.4	0.6	0.2	9.7	24.5	0523	0.2	0.3	0.2	4.5	25.1
0224	0.4	0.7	0.3	9.8	24.1	0524	0.2	0.3	0.2	4.6	25.4
0301	0.4	0.6	0.3	9.7	23.8	0601	0.3	0.4	0.2	4.6	25.7
0302	0.5	0.6	0.3	10.4	24.2	0602	0.3	0.4	0.2	5.0	26.0
0303	0.5	0.7	0.3	10.0	24.3	0603	0.2	0.3	0.2	5.0	25.0
0304	0.5	0.7	0.3	9.8	24.1	0604	0.2	0.3	0.1	5.0	24.4
0305						0605	0.2	0.3	0.1	5.4	23.3
0306	0.4	0.5	0.2	7.6	23.4	0606	0.3	0.4	0.2	5.2	23.5
0307	0.5	0.7	0.3	8.4	23.3	0607	0.2	0.4	0.2	4.8	23.4
0308	0.3	0.5	0.2	8.0	23.2	0608	0.3	0.5	0.2	3.8	23.8
0309	0.5	0.6	0.3	9.6	22.4	0609	0.3	0.4	0.2	3.2	24.0
0310	0.4	0.6	0.2	9.5	23.6	0610	0.2	0.3	0.2	4.1	24.2
0311	0.4	0.6	0.3	8.1	23.9	0611	0.3	0.4	0.2	4.1	23.5
0312	0.5	0.7	0.3	9.6	24.4	0612	0.2	0.3	0.2	4.2	24.8
0313	0.5	0.7	0.3	9.7	23.9	0613	0.3	0.4	0.2	4.3	24.2
0314	0.5	0.6	0.3	9.5	24.3	0614	0.3	0.4	0.2	4.4	24.1
0315	0.5	0.6	0.3	9.5	23.6	0615	0.3	0.4	0.2	4.3	26.3
0316	0.5	0.6	0.3	9.4	23.5	0616	0.2	0.3	0.2	4.7	25.1
0317	0.5	0.7	0.3	8.7	23.7	0617	0.2	0.3	0.2	4.6	24.5
0318	0.5	0.6	0.3	8.0	24.2	0618	0.3	0.4	0.2	4.7	23.9
0319	0.3	0.5	0.2	8.0	23.9	0619	0.2	0.4	0.2	4.0	23.5
0320	0.4	0.5	0.3	9.9	23.2	0620	0.3	0.3	0.2	3.9	24.3
0321	0.4	0.5	0.3	9.3	24.1	0621	0.3	0.4	0.2	3.8	24.0
0322	0.3	0.4	0.2	9.1	24.2	0622	0.2	0.3	0.1	4.2	25.0
0323	0.3	0.4	0.2	9.0	24.4	0623	0.3	0.3	0.2	3.8	25.6
0324	0.4	0.4	0.2	7.7	23.6	0624	0.2	0.3	0.1	4.0	25.4

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Goheung (22478) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.4	0.2	3.8	25.4	1001	0.4	0.6	0.3	4.5	24.8
0702	0.2	0.3	0.2	4.1	25.3	1002	0.4	0.6	0.3	4.4	24.8
0703	0.2	0.3	0.1	4.8	24.9	1003	0.4	0.6	0.3	4.5	25.0
0704	0.2	0.3	0.1	5.3	24.3	1004	0.4	0.5	0.2	4.3	25.0
0705	0.2	0.2	0.1	5.8	23.4	1005	0.4	0.5	0.3	4.9	24.9
0706	0.2	0.3	0.1	5.6	23.5	1006	0.4	0.6	0.2	5.1	24.8
0707	0.2	0.3	0.1	4.7	23.5	1007	0.4	0.6	0.2	5.1	24.5
0708	0.2	0.3	0.2	4.4	23.7	1008	0.4	0.4	0.2	5.1	25.0
0709	0.3	0.3	0.2	4.1	24.2	1009	0.4	0.5	0.2	4.8	25.2
0710	0.2	0.3	0.2	4.1	24.6	1010	0.4	0.6	0.3	4.7	25.4
0711	0.3	0.4	0.2	4.2	24.0	1011	0.4	0.5	0.2	4.3	26.2
0712	0.2	0.3	0.2	4.3	24.0	1012					
0713	0.2	0.3	0.2	4.8	26.3	1013	0.3	0.5	0.2	4.7	26.6
0714	0.3	0.4	0.2	4.3	26.0	1014	0.3	0.4	0.2	4.6	26.5
0715	0.3	0.3	0.2	4.8	25.8	1015	0.3	0.5	0.2	4.2	26.7
0716	0.3	0.4	0.2	5.0	25.8	1016	0.3	0.5	0.2	4.4	27.0
0717	0.3	0.3	0.2	5.2	25.7	1017	0.4	0.5	0.2	4.5	27.3
0718	0.3	0.4	0.2	5.3	26.1	1018	0.3	0.5	0.2	4.8	27.1
0719	0.2	0.3	0.1	5.5	24.5	1019	0.3	0.4	0.2	5.0	26.5
0720	0.2	0.3	0.2	4.4	23.9	1020	0.3	0.4	0.2	4.7	26.3
0721	0.2	0.3	0.1	4.5	23.3	1021	0.3	0.4	0.2	4.9	25.8
0722	0.2	0.3	0.1	4.9	23.7	1022	0.3	0.4	0.2	4.9	25.8
0723	0.2	0.2	0.1	5.0	25.3	1023	0.3	0.4	0.2	4.8	25.7
0724	0.2	0.2	0.1	5.8	24.5	1024	0.3	0.4	0.2	4.3	25.8
0801	0.2	0.3	0.1	6.0	24.6	1101	0.3	0.4	0.2	4.3	25.9
0802	0.2	0.3	0.1	5.5	24.5	1102	0.3	0.4	0.2	4.2	25.6
0803	0.2	0.3	0.1	5.4	24.5	1103	0.2	0.4	0.2	4.8	25.3
0804	0.2	0.3	0.2	6.0	24.3	1104	0.2	0.3	0.2	5.3	25.2
0805	0.2	0.4	0.2	5.9	24.2	1105	0.2	0.3	0.1	5.3	25.3
0806	0.2	0.3	0.2	6.0	23.5	1106	0.2	0.3	0.2	5.2	25.4
0807	0.2	0.3	0.2	6.1	23.5	1107	0.2	0.4	0.2	5.3	25.4
0808	0.3	0.3	0.2	5.1	23.4	1108	0.2	0.3	0.2	5.3	25.4
0809	0.3	0.4	0.2	5.2	23.5	1109	0.2	0.3	0.2	5.6	25.6
0810	0.3	0.4	0.2	4.5	23.8	1110	0.3	0.3	0.2	5.8	25.7
0811	0.3	0.4	0.2	4.9	24.2	1111	0.3	0.4	0.2	4.8	26.4
0812	0.2	0.3	0.2	5.4	23.7	1112	0.3	0.4	0.2	5.2	26.8
0813	0.2	0.4	0.2	5.3	25.5	1113	0.2	0.3	0.2	4.8	26.9
0814	0.3	0.3	0.2	5.2	25.2	1114	0.2	0.3	0.2	4.7	27.5
0815	0.3	0.3	0.2	5.2	24.8	1115	0.2	0.3	0.2	4.8	27.3
0816	0.3	0.4	0.2	5.3	24.9	1116	0.2	0.3	0.2	5.6	27.7
0817	0.3	0.3	0.2	5.3	25.6	1117	0.2	0.4	0.2	5.7	27.1
0818	0.3	0.4	0.2	5.6	25.9	1118	0.3	0.4	0.2	5.4	27.2
0819	0.2	0.3	0.1	5.9	25.1	1119	0.2	0.3	0.2	4.6	26.6
0820	0.2	0.4	0.1	5.4	24.4	1120	0.3	0.4	0.2	6.0	26.3
0821	0.3	0.4	0.2	4.4	24.4	1121	0.3	0.3	0.2	6.8	26.3
0822	0.2	0.3	0.2	4.5	24.2	1122	0.3	0.4	0.2	5.8	26.1
0823	0.2	0.3	0.1	5.6	24.0	1123	0.2	0.3	0.1	6.2	26.1
0824	0.2	0.3	0.1	6.1	24.6	1124	0.2	0.3	0.1	6.1	26.1
0901	0.2	0.3	0.1	5.9	24.5	1201	0.2	0.2	0.1	6.4	26.2
0902	0.2	0.3	0.2	6.3	24.8	1202	0.2	0.3	0.1	5.1	26.1
0903	0.3	0.4	0.2	5.4	24.2	1203	0.2	0.2	0.1	6.1	25.9
0904	0.3	0.4	0.2	5.7	24.9	1204	0.2	0.3	0.1	6.2	25.9
0905	0.3	0.4	0.2	5.6	25.1	1205	0.2	0.2	0.1	6.3	25.6
0906	0.3	0.4	0.2	5.4	25.0	1206	0.2	0.4	0.1	5.4	25.6
0907	0.3	0.4	0.2	5.8	24.9	1207	0.2	0.3	0.1	5.3	26.0
0908	0.3	0.4	0.2	5.7	24.7	1208	0.2	0.3	0.1	5.9	26.4
0909	0.3	0.4	0.2	5.1	24.8	1209	0.2	0.3	0.2	4.8	26.9
0910	0.3	0.4	0.2	4.1	24.8	1210	0.3	0.4	0.2	5.2	27.6
0911	0.3	0.4	0.2	5.1	25.1	1211	0.2	0.3	0.2	4.8	27.8
0912	0.2	0.3	0.2	5.1	25.4	1212	0.2	0.4	0.2	4.7	27.7
0913	0.3	0.4	0.2	5.1	25.7	1213	0.3	0.3	0.2	5.0	28.6
0914	0.4	0.5	0.3	4.8	26.0	1214	0.2	0.3	0.2	5.1	28.1
0915	0.5	0.8	0.3	4.9	26.4	1215	0.2	0.3	0.2	5.9	27.4
0916	0.5	0.7	0.3	4.8	25.6	1216	0.2	0.3	0.1	6.2	27.6
0917	0.6	0.8	0.4	4.9	25.5	1217	0.2	0.3	0.2	5.1	27.0
0918	0.6	0.7	0.4	4.7	25.2	1218	0.2	0.3	0.1	4.9	27.0
0919	0.5	0.7	0.3	5.0	25.0	1219	0.2	0.3	0.2	5.4	26.4
0920	0.5	0.8	0.3	5.1	25.5	1220	0.3	0.3	0.2	5.3	26.5
0921	0.6	0.8	0.4	4.7	25.4	1221	0.2	0.3	0.2	4.7	26.6
0922	0.5	0.7	0.4	4.8	25.1	1222	0.2	0.3	0.1	6.2	26.6
0923	0.5	0.7	0.3	4.7	24.9	1223	0.2	0.3	0.1	5.2	27.7
0924	0.5	0.6	0.3	4.6	24.9	1224	0.2	0.3	0.1	5.3	27.6

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Goheung (22478) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.1	5.8	27.4	1601	0.2	0.3	0.1	5.8	25.8
1302	0.2	0.3	0.1	4.9	27.3	1602	0.2	0.2	0.1	5.9	25.4
1303	0.2	0.2	0.1	5.1	27.0	1603	0.2	0.3	0.1	6.0	25.3
1304	0.2	0.3	0.1	6.3	26.8	1604	0.2	0.3	0.1	5.1	25.0
1305	0.2	0.3	0.1	5.3	26.6	1605	0.2	0.3	0.1	3.7	24.9
1306	0.2	0.3	0.1	6.4	26.5	1606	0.2	0.2	0.1	3.6	24.9
1307	0.2	0.3	0.2	5.4	26.6	1607	0.2	0.2	0.1	4.2	24.9
1308	0.2	0.3	0.2	5.3	26.8	1608	0.2	0.2	0.1	4.2	25.1
1309	0.2	0.3	0.1	6.2	26.8	1609	0.2	0.3	0.1	4.5	25.0
1310	0.2	0.4	0.2	6.5	27.3	1610	0.2	0.2	0.1	4.6	25.1
1311	0.2	0.3	0.1	5.9	27.7	1611	0.2	0.3	0.1	5.5	25.2
1312	0.2	0.3	0.1	5.2	27.6	1612	0.2	0.3	0.1	6.4	25.2
1313	0.2	0.3	0.1	6.1	27.1	1613	0.2	0.2	0.1	6.3	25.2
1314	0.2	0.3	0.1	5.7	27.0	1614	0.2	0.3	0.1	5.5	25.7
1315	0.2	0.3	0.1	6.3	27.3	1615	0.2	0.2	0.1	4.8	25.3
1316	0.2	0.3	0.1	5.5	27.3	1616	0.2	0.2	0.1	4.4	25.7
1317	0.2	0.3	0.1	4.9	27.7	1617	0.2	0.2	0.1	4.2	25.4
1318	0.2	0.3	0.1	5.2	27.3	1618	0.1	0.2	0.1	6.1	25.7
1319	0.2	0.3	0.1	5.1	27.3	1619	0.1	0.1	0.1	7.3	25.7
1320	0.2	0.3	0.2	4.2	27.3	1620	0.1	0.2	0.1	7.2	25.6
1321	0.3	0.4	0.2	4.3	27.3	1621	0.2	0.2	0.1	5.6	25.9
1322	0.2	0.3	0.2	5.1	27.2	1622	0.2	0.3	0.1	5.0	26.0
1323	0.2	0.3	0.1	6.6	27.0	1623	0.2	0.3	0.2	4.1	25.3
1324	0.2	0.3	0.1	6.5	26.8	1624	0.2	0.3	0.1	4.8	25.9
1401	0.2	0.3	0.1	6.6	26.7	1701	0.2	0.3	0.2	5.8	26.2
1402	0.2	0.3	0.1	5.4	26.8	1702	0.2	0.3	0.1	5.7	25.5
1403	0.2	0.3	0.1	5.2	26.6	1703	0.2	0.2	0.1	6.1	25.2
1404	0.2	0.3	0.1	4.0	26.6	1704	0.2	0.3	0.1	6.0	24.2
1405	0.2	0.3	0.1	4.5	26.6	1705	0.2	0.3	0.1	5.3	24.6
1406	0.2	0.3	0.1	4.3	26.5	1706	0.2	0.3	0.1	4.3	24.5
1407	0.2	0.3	0.2	4.7	26.4	1707	0.2	0.3	0.1	4.3	24.7
1408	0.2	0.3	0.1	5.6	26.4	1708	0.2	0.3	0.2	4.1	24.9
1409	0.2	0.4	0.2	5.6	26.5	1709	0.3	0.5	0.2	3.9	24.9
1410	0.2	0.3	0.1	6.1	26.7	1710	0.3	0.4	0.2	3.8	25.7
1411	0.3	0.4	0.2	7.1	26.9	1711	0.3	0.4	0.2	4.5	25.9
1412	0.3	0.4	0.2	7.3	27.1	1712	0.2	0.3	0.2	5.1	25.9
1413	0.2	0.4	0.2	5.8	26.8	1713	0.2	0.3	0.1	4.9	26.0
1414	0.3	0.4	0.2	4.5	26.6	1714	0.2	0.3	0.1	4.2	25.7
1415	0.3	0.4	0.2	3.9	26.4	1715	0.2	0.3	0.2	4.4	26.7
1416	0.4	0.5	0.2	3.3	26.3	1716	0.3	0.3	0.2	4.2	25.9
1417	0.3	0.5	0.2	3.3	26.3	1717	0.2	0.3	0.2	4.0	25.7
1418	0.3	0.4	0.2	3.7	26.4	1718	0.2	0.3	0.1	4.4	25.9
1419	0.3	0.4	0.2	4.8	26.4	1719	0.2	0.2	0.1	4.8	25.8
1420	0.3	0.4	0.2	4.1	26.5	1720	0.2	0.2	0.1	6.1	25.8
1421	0.3	0.5	0.2	4.5	26.7	1721	0.2	0.2	0.1	4.7	26.0
1422	0.3	0.5	0.2	4.2	26.6	1722	0.2	0.3	0.1	5.2	26.4
1423	0.3	0.4	0.2	5.5	26.4	1723	0.3	0.4	0.2	4.5	25.6
1424	0.3	0.4	0.2	6.8	26.3	1724	0.2	0.3	0.2	4.6	24.7
1501	0.3	0.3	0.2	6.4	26.2	1801	0.2	0.3	0.1	5.1	25.6
1502	0.2	0.3	0.1	5.5	26.2	1802					
1503	0.2	0.2	0.1	5.5	25.9	1803	0.2	0.3	0.1	7.7	25.2
1504	0.2	0.3	0.1	5.7	25.2	1804	0.2	0.3	0.1	8.0	24.2
1505	0.2	0.3	0.1	5.5	25.2	1805	0.2	0.3	0.1	6.4	24.3
1506	0.2	0.3	0.1	4.6	25.3	1806	0.2	0.3	0.1	5.5	24.6
1507	0.2	0.3	0.1	4.2	25.3	1807	0.2	0.4	0.2	5.1	24.4
1508	0.2	0.3	0.1	4.1	25.3	1808	0.3	0.4	0.2	4.7	24.2
1509	0.2	0.3	0.2	3.9	25.4	1809	0.3	0.3	0.2	4.1	23.8
1510	0.2	0.3	0.1	5.0	25.8	1810	0.3	0.4	0.2	4.4	24.7
1511	0.2	0.3	0.1	6.0	26.4	1811	0.3	0.5	0.2	4.5	24.9
1512	0.2	0.2	0.1	5.8	25.5	1812	0.4	0.5	0.2	4.6	24.9
1513	0.2	0.3	0.1	5.3	25.6	1813	0.4	0.5	0.2	4.9	25.3
1514	0.2	0.3	0.1	4.3	26.0	1814	0.3	0.5	0.2	5.2	25.0
1515	0.2	0.3	0.2	3.7	26.1	1815	0.3	0.4	0.2	5.1	24.5
1516	0.3	0.4	0.2	2.9	26.0	1816	0.3	0.4	0.2	5.2	25.0
1517	0.2	0.3	0.2	3.6	25.6	1817	0.4	0.6	0.3	4.5	25.1
1518	0.2	0.3	0.2	3.4	25.8	1818	0.5	0.6	0.3	4.2	24.9
1519	0.2	0.3	0.1	5.2	25.7	1819	0.5	0.6	0.3	4.6	25.1
1520	0.2	0.3	0.1	4.9	26.0	1820	0.3	0.4	0.2	5.3	25.0
1521	0.2	0.2	0.1	5.1	26.1	1821	0.3	0.4	0.2	5.1	25.4
1522	0.2	0.3	0.1	4.2	26.1	1822	0.3	0.4	0.2	4.8	25.6
1523	0.2	0.3	0.1	4.7	26.1	1823	0.4	0.5	0.3	4.1	25.6
1524	0.2	0.2	0.1	5.7	26.1	1824	0.3	0.5	0.2	4.2	24.7

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Goheung (22478) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.5	0.2	5.1	24.8	2201	0.3	0.5	0.2	4.6	25.5
1902	0.3	0.4	0.2	5.9	25.4	2202	0.3	0.5	0.2	4.6	25.5
1903	0.3	0.5	0.2	5.7	25.0	2203	0.3	0.4	0.2	5.1	25.7
1904	0.3	0.5	0.2	6.6	25.1	2204	0.3	0.5	0.2	6.0	25.4
1905	0.4	0.5	0.2	5.6	24.3	2205	0.4	0.5	0.2	5.9	25.3
1906	0.4	0.5	0.3	4.7	24.2	2206	0.3	0.5	0.2	6.5	24.8
1907	0.4	0.6	0.3	4.4	24.6	2207	0.3	0.3	0.2	5.4	24.9
1908	0.4	0.5	0.2	4.6	24.7	2208	0.4	0.5	0.2	5.3	24.6
1909	0.3	0.5	0.2	4.5	23.9	2209	0.3	0.4	0.2	4.7	25.0
1910	0.3	0.4	0.2	4.9	25.0	2210					
1911	0.3	0.4	0.2	4.6	25.3	2211					
1912	0.4	0.5	0.2	4.1	25.6	2212					
1913	0.3	0.5	0.2	4.8	25.4	2213					
1914	0.3	0.4	0.2	5.8	25.6	2214					
1915	0.2	0.4	0.2	6.3	25.6	2215					
1916	0.2	0.4	0.2	6.9	25.1	2216					
1917	0.3	0.5	0.2	5.1	24.8	2217					
1918	0.4	0.6	0.3	4.0	25.4	2218					
1919	0.4	0.6	0.3	4.1	25.1	2219					
1920	0.3	0.4	0.2	4.9	24.7	2220					
1921	0.3	0.4	0.2	6.5	24.8	2221					
1922	0.3	0.3	0.2	5.7	25.6	2222					
1923	0.3	0.4	0.2	4.6	25.5	2223					
1924	0.3	0.5	0.2	3.9	25.6	2224					
2001	0.3	0.4	0.2	4.7	25.0	2301					
2002	0.3	0.4	0.2	5.8	25.2	2302					
2003	0.3	0.3	0.2	7.8	25.4	2303					
2004	0.2	0.3	0.1	7.2	24.9	2304					
2005						2305					
2006	0.3	0.4	0.2	5.1	24.4	2306					
2007	0.4	0.6	0.3	4.4	24.9	2307					
2008	0.4	0.5	0.2	4.4	24.8	2308					
2009	0.3	0.4	0.2	4.4	24.8	2309					
2010	0.3	0.4	0.2	4.8	24.2	2310					
2011	0.4	0.5	0.2	4.4	24.6	2311					
2012	0.4	0.5	0.3	4.4	25.7	2312					
2013	0.4	0.6	0.3	4.1	25.9	2313					
2014	0.5	0.7	0.3	4.6	25.4	2314					
2015	0.4	0.5	0.2	4.8	25.6	2315					
2016	0.3	0.5	0.2	5.3	25.5	2316					
2017	0.4	0.5	0.2	6.5	24.7	2317					
2018	0.5	0.7	0.3	4.9	24.8	2318					
2019	0.5	0.7	0.3	3.8	25.1	2319					
2020	0.4	0.6	0.3	4.6	24.9	2320					
2021	0.3	0.4	0.2	5.2	24.3	2321					
2022	0.4	0.6	0.3	3.9	25.6	2322					
2023	0.4	0.5	0.2	4.2	25.7	2323					
2024	0.3	0.5	0.2	4.2	25.5	2324					
2101	0.4	0.5	0.2	4.3	25.3	2401					
2102	0.3	0.5	0.2	4.9	25.1	2402					
2103	0.4	0.5	0.2	5.0	25.1	2403					
2104	0.5	0.6	0.3	5.1	25.1	2404					
2105	0.5	0.6	0.3	7.7	25.0	2405					
2106	0.4	0.6	0.3	6.9	24.5	2406					
2107	0.4	0.6	0.3	5.5	24.6	2407					
2108	0.4	0.5	0.2	5.1	24.4	2408					
2109	0.3	0.4	0.2	5.1	24.8	2409					
2110	0.4	0.5	0.2	4.8	25.1	2410					
2111	0.3	0.4	0.2	4.7	25.7	2411					
2112	0.3	0.4	0.2	4.5	26.1	2412					
2113	0.3	0.4	0.2	4.6	26.1	2413					
2114	0.3	0.4	0.2	4.5	25.8	2414					
2115	0.3	0.4	0.2	5.3	27.0	2415					
2116	0.2	0.3	0.1	5.7	27.9	2416					
2117	0.2	0.3	0.2	6.4	26.1	2417					
2118	0.3	0.4	0.2	6.0	24.9	2418					
2119	0.3	0.3	0.2	5.0	24.8	2419					
2120	0.3	0.4	0.2	4.8	24.8	2420					
2121	0.3	0.4	0.2	4.9	24.9	2421					
2122	0.3	0.4	0.2	5.3	24.8	2422					
2123	0.3	0.4	0.2	4.9	25.4	2423					
2124	0.4	0.5	0.2	4.8	25.5	2424					

2016년 8월 고흥(22478) 시간기상자료

Goheung (22478) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501					
2502					
2503					
2504					
2505					
2506					
2507					
2508					
2509					
2510					
2511					
2512					
2513					
2514					
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2516					
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2519					
2520					
2521					
2522					
2523					
2524					
2601					
2602					
2603					
2604					
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2718					
2719					
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2721					
2722					
2723					
2724					

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2801					
2802					
2803					
2804					
2805					
2806					
2807					
2808					
2809					
2810					
2811					
2812					
2813					
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2914					
2915					
2916					
2917					
2918					
2919					
2920					
2921					
2922					
2923					
2924					
3001					
3002					
3003					
3004					
3005					
3006					
3007					
3008					
3009					
3010					
3011					
3012					
3013					
3014					
3015					
3016					
3017					
3018					
3019					
3020					
3021					
3022					
3023					
3024					

2016년 8월 고흥(22478) 시간기상자료

Goheung (22478) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101					
3102					
3103					
3104					
3105					
3106					
3107					
3108					
3109					
3110					
3111					
3112					
3113					
3114					
3115					
3116					
3117					
3118					
3119					
3120					
3121					
3122					
3123					
3124					

2016년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.2	0.1	4.3	24.9	0401	0.1	0.1	0.1	4.3	26.0
0102	0.2	0.2	0.1	4.5	25.0	0402	0.1	0.2	0.1	4.7	26.0
0103	0.1	0.2	0.1	4.6	25.0	0403	0.1	0.2	0.1	4.4	25.7
0104	0.1	0.2	0.1	4.5	24.9	0404	0.1	0.2	0.1	4.1	25.4
0105	0.1	0.2	0.1	4.4	24.8	0405	0.1	0.2	0.1	4.0	25.4
0106	0.1	0.2	0.1	4.4	24.8	0406	0.1	0.2	0.1	4.2	25.4
0107	0.2	0.3	0.1	4.1	24.7	0407	0.1	0.2	0.1	4.2	25.5
0108	0.2	0.2	0.1	3.9	24.7	0408	0.1	0.2	0.1	4.0	25.5
0109	0.2	0.2	0.1	3.7	25.0	0409	0.2	0.2	0.1	4.1	25.7
0110	0.2	0.3	0.1	3.8	25.4	0410	0.2	0.3	0.2	3.6	25.9
0111	0.2	0.2	0.1	5.0	25.4	0411	0.2	0.2	0.1	4.6	26.1
0112	0.2	0.3	0.1	4.4	25.7	0412	0.2	0.3	0.1	5.2	26.7
0113	0.2	0.3	0.1	3.7	26.3	0413	0.2	0.3	0.2	4.1	26.9
0114	0.2	0.3	0.1	3.4	26.5	0414	0.2	0.3	0.1	3.9	27.3
0115	0.1	0.2	0.1	3.9	27.2	0415	0.2	0.3	0.1	4.0	27.5
0116	0.1	0.2	0.1	3.9	27.2	0416	0.2	0.2	0.1	3.9	27.6
0117	0.1	0.2	0.1	4.1	27.0	0417	0.2	0.2	0.1	4.5	28.1
0118	0.1	0.2	0.1	4.4	26.4	0418	0.2	0.3	0.1	4.5	27.8
0119	0.1	0.2	0.1	5.7	26.5	0419	0.3	0.3	0.2	5.9	27.3
0120	0.1	0.2	0.1	4.4	26.2	0420	0.2	0.2	0.1	4.6	26.9
0121	0.1	0.2	0.1	4.1	25.8	0421	0.2	0.2	0.1	6.8	26.5
0122	0.1	0.2	0.1	5.1	25.9	0422	0.1	0.2	0.1	4.9	26.3
0123	0.1	0.2	0.1	4.5	26.0	0423	0.1	0.2	0.1	4.5	26.1
0124	0.1	0.2	0.1	4.4	25.9	0424	0.1	0.2	0.1	4.6	26.0
0201	0.1	0.2	0.1	4.6	26.0	0501	0.1	0.2	0.1	5.4	25.9
0202	0.1	0.2	0.1	4.5	26.0	0502	0.1	0.2	0.1	5.5	25.6
0203	0.1	0.2	0.1	4.3	25.9	0503	0.1	0.2	0.1	5.2	25.4
0204	0.1	0.2	0.1	3.7	26.0	0504	0.1	0.2	0.1	4.5	25.0
0205	0.1	0.2	0.1	3.6	25.9	0505	0.1	0.2	0.1	4.1	24.6
0206	0.1	0.2	0.1	3.5	25.8	0506	0.1	0.2	0.1	4.7	24.3
0207	0.1	0.2	0.1	3.8	25.6	0507	0.1	0.2	0.1	4.0	23.8
0208	0.2	0.2	0.1	3.7	25.6	0508	0.1	0.2	0.1	4.4	23.8
0209	0.2	0.3	0.1	3.6	25.6	0509	0.2	0.2	0.1	3.8	24.8
0210	0.2	0.2	0.1	3.4	25.8	0510	0.2	0.2	0.1	3.7	25.4
0211	0.2	0.3	0.1	3.4	26.0	0511	0.1	0.2	0.1	4.2	25.9
0212	0.2	0.2	0.1	3.2	25.9	0512	0.2	0.3	0.2	2.7	25.7
0213	0.2	0.3	0.1	3.2	26.3	0513	0.3	0.4	0.2	2.8	25.9
0214	0.2	0.2	0.1	2.8	26.1	0514	0.3	0.4	0.2	2.8	25.8
0215	0.2	0.2	0.1	3.2	26.1	0515	0.3	0.5	0.2	2.4	25.9
0216	0.1	0.2	0.1	3.8	25.8	0516	0.3	0.4	0.2	2.5	25.2
0217	0.1	0.2	0.1	3.2	25.8	0517	0.3	0.4	0.2	2.5	24.3
0218	0.2	0.2	0.1	4.4	26.0	0518	0.3	0.4	0.2	4.1	23.8
0219	0.1	0.2	0.1	4.3	26.0	0519	0.2	0.3	0.1	3.1	23.8
0220	0.1	0.2	0.1	3.8	25.8	0520	0.2	0.3	0.1	3.7	23.8
0221	0.1	0.2	0.1	4.4	25.7	0521	0.2	0.3	0.1	3.1	23.3
0222	0.1	0.2	0.1	4.3	25.5	0522	0.2	0.3	0.1	3.2	23.0
0223	0.1	0.2	0.1	4.3	25.6	0523	0.2	0.3	0.1	3.4	22.9
0224	0.1	0.2	0.1	3.9	25.7	0524	0.2	0.2	0.1	3.7	22.4
0301	0.1	0.2	0.1	3.8	25.5	0601	0.1	0.2	0.1	3.4	22.0
0302	0.1	0.2	0.1	3.7	25.5	0602	0.1	0.2	0.1	3.4	21.9
0303	0.1	0.2	0.1	3.3	25.5	0603	0.2	0.2	0.1	3.1	22.9
0304	0.1	0.2	0.1	3.2	25.4	0604	0.2	0.2	0.1	3.1	23.0
0305	0.1	0.2	0.1	3.4	25.1	0605	0.2	0.2	0.1	3.1	23.1
0306	0.2	0.2	0.1	3.4	25.0	0606	0.2	0.2	0.1	3.0	22.9
0307	0.1	0.2	0.1	3.4	25.0	0607	0.2	0.3	0.1	3.2	22.1
0308	0.2	0.2	0.1	3.5	25.0	0608	0.2	0.3	0.1	3.2	21.6
0309	0.2	0.2	0.1	3.4	25.2	0609	0.2	0.3	0.1	3.1	23.5
0310	0.2	0.2	0.1	3.3	25.8	0610	0.2	0.3	0.2	3.1	23.7
0311	0.2	0.3	0.1	3.7	26.5	0611	0.2	0.4	0.2	3.1	23.8
0312	0.1	0.2	0.1	3.2	26.6	0612	0.3	0.4	0.2	2.7	23.0
0313	0.2	0.2	0.1	3.4	27.2	0613	0.3	0.4	0.2	2.8	22.9
0314	0.2	0.3	0.1	4.2	27.4	0614	0.4	0.6	0.2	2.8	22.7
0315	0.2	0.2	0.1	3.3	28.2	0615	0.3	0.4	0.2	2.9	22.5
0316	0.2	0.2	0.1	3.2	28.1	0616	0.3	0.5	0.2	3.1	21.7
0317	0.1	0.2	0.1	3.4	27.8	0617	0.3	0.5	0.2	3.0	21.4
0318	0.2	0.3	0.1	4.9	27.7	0618	0.3	0.4	0.2	3.7	21.3
0319	0.2	0.2	0.1	5.1	26.9	0619	0.3	0.5	0.2	3.8	21.1
0320	0.1	0.2	0.1	5.0	26.8	0620	0.3	0.4	0.2	3.4	20.8
0321	0.1	0.2	0.1	4.5	26.6	0621	0.3	0.4	0.2	3.6	20.9
0322	0.1	0.2	0.1	4.5	26.4	0622	0.3	0.5	0.2	3.5	20.9
0323	0.1	0.2	0.1	4.8	26.2	0623	0.3	0.5	0.2	3.6	20.8
0324	0.1	0.2	0.1	4.3	26.0	0624	0.3	0.5	0.2	3.8	20.7

2016년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.5	0.2	3.7	20.7	1001	0.5	0.7	0.3	5.2	26.1
0702	0.3	0.5	0.2	3.9	20.6	1002	0.4	0.7	0.3	5.2	26.0
0703	0.3	0.4	0.2	3.9	21.0	1003	0.5	0.7	0.3	5.4	26.1
0704	0.3	0.5	0.2	3.9	21.0	1004	0.4	0.6	0.3	5.1	26.1
0705	0.4	0.4	0.2	3.7	21.6	1005	0.4	0.6	0.2	4.9	26.0
0706	0.4	0.5	0.2	3.9	21.5	1006	0.4	0.5	0.2	4.8	25.9
0707	0.3	0.5	0.2	3.8	22.3	1007	0.4	0.5	0.2	4.7	25.8
0708	0.3	0.5	0.2	3.7	22.6	1008	0.3	0.5	0.2	4.6	25.7
0709	0.4	0.5	0.2	3.6	23.2	1009	0.3	0.4	0.2	4.5	25.7
0710	0.3	0.5	0.2	3.6	23.2	1010	0.3	0.5	0.2	4.3	25.9
0711	0.3	0.4	0.2	3.9	22.8	1011	0.3	0.4	0.2	4.7	26.9
0712	0.2	0.3	0.2	3.8	24.3	1012	0.3	0.5	0.2	4.8	26.8
0713	0.2	0.3	0.1	3.7	24.0	1013	0.4	0.5	0.2	5.4	27.0
0714	0.2	0.3	0.1	3.8	23.9	1014	0.4	0.5	0.2	5.1	26.7
0715	0.2	0.3	0.1	4.0	23.8	1015	0.4	0.6	0.3	5.3	28.0
0716	0.2	0.2	0.1	3.8	22.3	1016	0.5	0.7	0.3	4.7	27.7
0717	0.2	0.3	0.1	3.8	22.3	1017	0.5	0.7	0.3	4.7	27.2
0718	0.2	0.3	0.1	4.0	23.8	1018	0.5	0.7	0.3	4.5	26.4
0719	0.2	0.3	0.2	4.4	24.2	1019	0.5	0.7	0.3	4.4	25.9
0720	0.2	0.3	0.1	3.6	22.4	1020	0.5	0.7	0.3	4.4	25.7
0721	0.2	0.3	0.1	3.7	23.1	1021	0.4	0.5	0.3	5.4	25.5
0722	0.2	0.3	0.2	3.7	23.1	1022	0.4	0.6	0.3	5.6	25.1
0723	0.2	0.3	0.1	3.8	22.9	1023	0.4	0.5	0.3	5.9	25.3
0724	0.2	0.3	0.1	4.0	23.6	1024	0.4	0.6	0.3	6.2	25.3
0801	0.2	0.3	0.1	3.8	23.8	1101	0.5	0.6	0.3	6.2	25.1
0802	0.2	0.3	0.1	3.9	23.9	1102	0.4	0.6	0.3	6.3	25.1
0803	0.2	0.3	0.1	4.0	23.6	1103	0.5	0.6	0.3	6.6	25.2
0804	0.2	0.2	0.1	3.8	23.7	1104	0.5	0.6	0.3	6.6	25.1
0805	0.2	0.3	0.1	3.6	23.1	1105	0.5	0.6	0.3	6.4	25.1
0806	0.2	0.2	0.1	3.7	23.6	1106	0.5	0.8	0.3	6.5	24.9
0807	0.2	0.3	0.1	3.7	23.9	1107	0.5	0.7	0.3	6.8	24.9
0808	0.2	0.3	0.1	3.8	23.3	1108	0.5	0.6	0.3	6.8	25.1
0809	0.2	0.3	0.1	3.6	23.5	1109	0.5	0.7	0.3	6.6	25.6
0810	0.2	0.3	0.1	3.0	23.2	1110	0.6	0.8	0.3	6.8	25.7
0811	0.3	0.4	0.2	2.8	22.9	1111	0.6	0.9	0.3	6.8	26.3
0812	0.4	0.5	0.3	2.9	23.5	1112	0.5	0.7	0.3	6.7	27.7
0813	0.4	0.6	0.3	2.8	23.7	1113	0.5	0.7	0.3	6.5	28.1
0814	0.4	0.6	0.3	2.9	23.2	1114	0.5	0.6	0.3	6.2	28.2
0815	0.4	0.6	0.3	2.8	24.6	1115	0.5	0.8	0.3	6.8	28.5
0816	0.3	0.5	0.2	2.8	24.9	1116	0.5	0.9	0.3	6.9	28.4
0817	0.3	0.4	0.2	2.9	25.4	1117	0.5	0.7	0.3	6.5	28.1
0818	0.3	0.4	0.2	3.1	25.6	1118	0.5	0.6	0.3	7.0	27.9
0819	0.2	0.4	0.2	3.4	26.3	1119	0.6	0.7	0.4	7.3	27.0
0820	0.2	0.3	0.1	4.0	26.3	1120	0.5	0.7	0.3	6.9	26.5
0821	0.5	0.7	0.3	5.5	26.4	1121	0.5	0.6	0.3	7.0	26.0
0822	1.0	1.3	0.6	5.3	26.5	1122	0.5	0.7	0.3	6.9	25.8
0823	1.0	1.4	0.7	5.2	26.4	1123	0.5	0.6	0.3	6.4	25.8
0824	1.0	1.4	0.6	5.2	26.3	1124	0.4	0.5	0.3	6.0	25.7
0901	1.0	1.5	0.6	5.1	26.2	1201	0.4	0.5	0.3	5.8	25.7
0902	1.0	1.4	0.6	5.0	26.2	1202	0.4	0.6	0.3	5.1	25.7
0903	1.0	1.4	0.6	5.2	26.1	1203	0.4	0.6	0.2	4.8	26.4
0904	0.9	1.4	0.6	5.5	26.0	1204	0.4	0.6	0.3	4.5	26.3
0905	0.9	1.2	0.6	5.4	26.1	1205	0.4	0.6	0.2	4.5	26.0
0906	0.8	1.2	0.5	5.2	26.0	1206	0.4	0.5	0.3	4.4	26.1
0907	0.7	0.9	0.4	5.4	25.9	1207	0.4	0.5	0.2	4.3	26.1
0908	0.7	0.9	0.5	5.5	25.8	1208	0.4	0.5	0.2	4.3	26.3
0909	0.8	1.0	0.5	5.6	25.9	1209	0.3	0.5	0.2	4.9	26.4
0910	0.8	1.0	0.5	5.7	26.1	1210	0.3	0.5	0.2	4.8	27.1
0911	0.8	1.1	0.5	5.5	26.2	1211	0.3	0.4	0.2	4.6	27.5
0912	0.7	0.9	0.5	5.3	26.6	1212	0.4	0.6	0.2	4.4	27.3
0913	0.7	1.0	0.4	5.3	26.5	1213	0.3	0.5	0.2	4.3	27.1
0914	0.7	0.9	0.4	5.0	26.4	1214	0.3	0.5	0.2	4.3	27.1
0915	0.7	0.9	0.4	5.1	26.6	1215	0.3	0.4	0.2	4.0	27.1
0916	0.6	0.9	0.4	5.1	27.6	1216	0.4	0.5	0.2	3.8	26.7
0917	0.6	0.8	0.4	5.1	27.4	1217	0.4	0.5	0.2	3.6	25.7
0918	0.6	0.7	0.4	4.9	27.4	1218	0.4	0.6	0.3	4.1	25.7
0919	0.6	0.8	0.4	5.3	27.2	1219	0.4	0.6	0.3	3.8	25.4
0920	0.6	0.8	0.4	5.4	27.1	1220	0.5	0.6	0.3	3.7	25.4
0921	0.6	0.7	0.4	5.3	26.9	1221	0.4	0.6	0.3	3.6	25.5
0922	0.6	0.7	0.4	5.4	26.7	1222	0.4	0.5	0.2	3.9	25.5
0923	0.6	0.7	0.4	5.3	26.4	1223	0.4	0.5	0.3	3.9	25.6
0924	0.5	0.7	0.3	5.4	26.2	1224	0.4	0.5	0.2	4.0	25.5

2016년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.4	0.5	0.2	3.9	25.4	1601	0.3	0.4	0.2	4.2	27.4
1302	0.4	0.5	0.2	4.1	25.4	1602	0.3	0.4	0.2	4.3	27.4
1303	0.4	0.5	0.2	3.9	25.3	1603	0.3	0.4	0.2	4.4	27.5
1304	0.4	0.5	0.3	4.0	25.3	1604	0.4	0.5	0.2	4.6	27.5
1305	0.4	0.5	0.3	3.9	25.4	1605	0.4	0.6	0.3	4.8	27.4
1306	0.4	0.5	0.2	3.8	25.3	1606	0.4	0.6	0.3	4.8	27.2
1307	0.4	0.5	0.2	3.8	25.4	1607	0.6	0.9	0.4	4.7	27.2
1308	0.4	0.6	0.2	3.7	25.3	1608	0.6	0.9	0.4	4.8	27.2
1309	0.4	0.5	0.2	3.8	25.7	1609	0.6	0.9	0.4	4.7	27.2
1310	0.4	0.5	0.2	3.8	26.4	1610	0.6	0.8	0.4	5.4	27.6
1311	0.3	0.5	0.2	3.8	26.8	1611	0.5	0.7	0.3	5.2	28.0
1312	0.4	0.5	0.2	4.0	26.7	1612	0.6	0.8	0.4	5.5	28.1
1313	0.3	0.5	0.2	3.8	26.5	1613	0.5	0.8	0.3	5.1	28.0
1314	0.3	0.4	0.2	3.8	26.1	1614	0.6	0.8	0.4	5.3	27.8
1315	0.3	0.4	0.2	3.9	26.1	1615	0.6	0.7	0.4	5.4	27.7
1316	0.3	0.4	0.2	3.7	26.0	1616	0.5	0.7	0.3	5.3	27.8
1317	0.2	0.4	0.2	3.8	25.3	1617	0.5	0.7	0.3	5.4	27.9
1318	0.2	0.4	0.2	4.7	24.9	1618	0.5	0.8	0.3	5.3	27.8
1319	0.2	0.2	0.1	4.3	25.2	1619	0.5	0.7	0.3	5.0	27.6
1320	0.2	0.3	0.1	4.0	24.8	1620	0.5	0.8	0.3	5.2	27.5
1321	0.2	0.3	0.1	4.3	24.5	1621	0.5	0.7	0.3	4.9	27.4
1322	0.2	0.3	0.1	5.1	24.9	1622	0.5	0.6	0.3	5.2	27.1
1323	0.2	0.3	0.1	4.0	25.1	1623	0.4	0.6	0.3	5.0	26.8
1324	0.2	0.3	0.1	4.0	24.9	1624	0.4	0.5	0.2	5.0	26.0
1401	0.2	0.3	0.1	3.9	24.6	1701	0.4	0.5	0.2	4.9	25.7
1402	0.2	0.2	0.1	3.9	24.3	1702	0.3	0.5	0.2	5.2	25.5
1403	0.2	0.3	0.1	3.9	24.0	1703	0.3	0.5	0.2	5.4	25.7
1404	0.2	0.4	0.2	3.8	23.7	1704	0.3	0.4	0.2	4.9	25.8
1405	0.3	0.4	0.2	3.8	23.5	1705	0.3	0.4	0.2	5.1	26.1
1406	0.2	0.3	0.2	3.8	24.9	1706	0.3	0.4	0.2	5.0	26.0
1407	0.2	0.3	0.1	3.8	25.0	1707	0.3	0.4	0.2	4.8	25.0
1408	0.2	0.3	0.1	4.1	26.0	1708	0.3	0.5	0.2	4.7	25.1
1409	0.2	0.3	0.1	4.0	25.5	1709	0.3	0.5	0.2	4.6	25.5
1410	0.2	0.3	0.1	4.0	26.8	1710	0.4	0.5	0.2	4.6	26.2
1411	0.2	0.3	0.1	4.1	27.1	1711	0.4	0.6	0.3	4.5	26.8
1412	0.2	0.3	0.1	4.7	27.3	1712	0.4	0.5	0.2	4.3	26.6
1413	0.2	0.3	0.1	4.2	27.0	1713	0.4	0.6	0.3	4.3	26.6
1414	0.2	0.4	0.1	4.1	27.0	1714	0.4	0.5	0.2	4.2	27.4
1415	0.2	0.3	0.1	3.9	26.8	1715	0.4	0.6	0.2	4.3	27.6
1416	0.2	0.3	0.1	3.9	24.7	1716	0.4	0.6	0.3	4.2	27.6
1417	0.2	0.4	0.1	3.2	25.4	1717	0.4	0.5	0.3	4.4	27.4
1418	0.2	0.3	0.1	4.1	25.1	1718	0.4	0.5	0.2	4.3	28.1
1419	0.2	0.3	0.1	4.9	25.4	1719	0.4	0.5	0.2	4.2	27.6
1420	0.1	0.2	0.1	4.3	25.5	1720	0.3	0.5	0.2	4.3	27.4
1421	0.1	0.2	0.1	4.0	25.4	1721	0.3	0.4	0.2	4.3	27.1
1422	0.2	0.2	0.1	4.0	25.5	1722	0.3	0.4	0.2	4.3	27.1
1423	0.1	0.2	0.1	4.0	25.5	1723	0.3	0.4	0.2	4.4	26.8
1424	0.1	0.2	0.1	4.0	25.7	1724	0.3	0.4	0.2	4.2	26.6
1501	0.1	0.2	0.1	3.6	26.3	1801	0.3	0.4	0.2	4.3	26.3
1502	0.1	0.2	0.1	4.2	26.4	1802	0.3	0.3	0.2	4.1	26.4
1503	0.1	0.2	0.1	4.0	26.8	1803	0.3	0.4	0.2	4.2	26.3
1504	0.1	0.2	0.1	4.0	26.9	1804	0.3	0.3	0.2	4.1	26.3
1505	0.1	0.2	0.1	3.6	26.7	1805	0.3	0.4	0.2	4.1	26.2
1506	0.1	0.2	0.1	3.7	26.7	1806	0.3	0.4	0.2	4.1	26.4
1507	0.1	0.2	0.1	4.0	26.6	1807	0.3	0.4	0.2	4.1	26.4
1508	0.1	0.2	0.1	4.0	26.7	1808	0.3	0.4	0.2	4.0	26.6
1509	0.1	0.2	0.1	3.7	26.8	1809	0.3	0.4	0.2	4.5	26.6
1510	0.1	0.2	0.1	3.4	27.0	1810	0.3	0.4	0.2	4.3	27.0
1511	0.3	0.4	0.2	2.5	26.8	1811	0.4	0.5	0.2	4.1	27.2
1512	0.3	0.5	0.2	2.6	26.8	1812	0.4	0.6	0.3	3.7	27.2
1513	0.3	0.4	0.2	2.8	27.3	1813	0.4	0.5	0.3	3.6	27.3
1514	0.2	0.3	0.1	2.9	27.3	1814	0.5	0.6	0.3	3.3	27.3
1515	0.2	0.3	0.1	2.9	28.1	1815	0.5	0.8	0.3	3.3	27.0
1516	0.3	0.4	0.2	3.2	28.2	1816	0.5	0.8	0.3	3.4	26.9
1517	0.3	0.5	0.2	3.5	28.4	1817	0.5	0.8	0.3	3.6	26.4
1518	0.4	0.6	0.2	3.6	28.1	1818	0.5	0.7	0.3	3.7	26.1
1519	0.4	0.6	0.3	3.8	28.1	1819	0.4	0.6	0.3	3.9	25.8
1520	0.4	0.5	0.3	3.9	28.1	1820	0.4	0.5	0.3	3.8	25.3
1521	0.4	0.5	0.2	3.8	28.0	1821	0.4	0.6	0.2	4.4	25.2
1522	0.3	0.5	0.2	3.9	28.0	1822	0.4	0.5	0.2	4.5	25.2
1523	0.3	0.5	0.2	4.0	27.8	1823	0.3	0.5	0.2	4.7	25.3
1524	0.3	0.5	0.2	4.0	27.6	1824	0.4	0.5	0.2	5.3	25.3

2016년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.5	0.2	5.1	25.6	2201	0.7	1.0	0.4	5.8	26.0
1902	0.4	0.5	0.3	5.0	25.6	2202	0.7	1.0	0.5	5.9	25.6
1903	0.4	0.5	0.2	4.9	25.5	2203	0.7	0.9	0.5	5.9	25.3
1904	0.4	0.5	0.2	4.2	25.6	2204	0.7	0.9	0.4	6.0	25.1
1905	0.4	0.5	0.2	4.2	25.3	2205	0.7	0.8	0.5	6.0	25.0
1906	0.4	0.5	0.2	4.0	24.9	2206	0.7	0.9	0.4	5.9	24.7
1907	0.4	0.5	0.2	4.1	24.9	2207	0.8	1.0	0.5	6.2	24.3
1908	0.3	0.5	0.2	4.1	24.8	2208	0.7	1.0	0.5	5.9	24.7
1909	0.4	0.5	0.2	4.4	24.8	2209	0.8	1.1	0.5	6.6	25.3
1910	0.4	0.4	0.2	4.2	25.5	2210	0.7	0.9	0.4	6.1	25.4
1911	0.4	0.6	0.3	3.7	25.3	2211	0.7	1.0	0.4	6.4	24.2
1912	0.4	0.6	0.3	3.7	24.8	2212	0.7	0.8	0.4	6.0	26.0
1913	0.5	0.7	0.3	3.9	24.3	2213	0.7	1.0	0.4	6.0	26.1
1914	0.5	0.7	0.3	4.1	23.6	2214	0.7	0.9	0.5	6.0	26.4
1915	0.5	0.7	0.3	3.9	23.0	2215	0.8	1.0	0.5	6.1	26.4
1916	0.5	0.6	0.3	4.1	22.9	2216	0.7	0.8	0.4	5.9	26.2
1917	0.5	0.7	0.3	4.3	21.8	2217	0.7	0.9	0.4	5.8	26.0
1918	0.5	0.8	0.3	4.5	21.2	2218	0.8	1.1	0.5	5.6	26.0
1919	0.5	0.7	0.3	4.4	21.1	2219	0.8	1.1	0.5	5.5	26.2
1920	0.4	0.6	0.3	4.4	21.0	2220	0.7	0.9	0.5	5.3	26.0
1921	0.5	0.6	0.3	4.7	21.2	2221	0.7	1.0	0.5	5.2	26.3
1922	0.4	0.6	0.3	4.6	20.7	2222	0.7	0.9	0.4	5.2	26.2
1923	0.4	0.6	0.3	4.8	20.6	2223	0.6	0.9	0.4	5.3	26.1
1924	0.4	0.6	0.3	4.9	21.0	2224	0.7	0.9	0.5	5.6	26.0
2001	0.4	0.5	0.3	5.0	21.3	2301	0.7	1.0	0.4	5.4	26.0
2002	0.4	0.5	0.2	5.0	22.5	2302	0.7	0.8	0.4	5.4	25.9
2003	0.4	0.6	0.3	5.1	22.6	2303	0.7	1.0	0.5	5.6	25.7
2004	0.4	0.6	0.3	4.9	23.0	2304	0.7	1.0	0.5	5.7	25.6
2005	0.4	0.6	0.3	5.0	23.0	2305	0.8	1.1	0.5	5.8	25.7
2006	0.4	0.6	0.3	4.8	22.7	2306	0.8	1.1	0.5	5.7	24.9
2007	0.4	0.5	0.3	4.7	23.2	2307	0.8	1.1	0.5	6.0	24.8
2008	0.4	0.5	0.3	4.5	23.1	2308	0.8	1.1	0.5	5.8	25.4
2009	0.4	0.6	0.3	4.5	23.2	2309	0.8	1.2	0.5	5.9	25.7
2010	0.4	0.6	0.3	4.5	23.7	2310					
2011	0.4	0.6	0.3	4.3	23.5	2311	0.8	1.0	0.5	5.9	26.8
2012	0.4	0.5	0.3	4.4	24.8	2312	0.9	1.1	0.6	5.9	27.2
2013	0.4	0.6	0.3	4.5	25.0	2313	0.8	1.0	0.5	5.6	27.1
2014	0.4	0.6	0.3	4.5	25.9	2314	0.8	1.0	0.5	5.7	27.3
2015	0.4	0.6	0.3	4.4	25.9	2315	0.8	1.0	0.5	5.6	27.3
2016	0.4	0.4	0.2	4.5	25.8	2316	0.7	1.0	0.5	5.5	27.3
2017	0.4	0.6	0.3	4.5	25.5	2317	0.8	1.1	0.5	5.8	27.1
2018	0.4	0.5	0.3	4.7	25.2	2318	0.8	1.0	0.5	5.8	27.0
2019	0.4	0.5	0.3	4.5	25.5	2319	0.8	1.0	0.5	5.9	26.8
2020	0.4	0.5	0.2	4.5	25.2	2320	0.7	0.9	0.5	5.8	26.7
2021	0.4	0.6	0.2	4.4	25.4	2321	0.8	1.1	0.5	6.1	26.6
2022	0.4	0.5	0.3	4.5	25.2	2322	0.7	0.9	0.4	6.0	26.4
2023	0.4	0.6	0.3	4.5	24.9	2323	0.6	0.8	0.4	5.9	26.3
2024	0.4	0.6	0.3	4.4	24.4	2324	0.6	0.8	0.4	5.8	26.2
2101	0.4	0.6	0.3	4.5	23.9	2401	0.7	1.0	0.4	5.9	26.0
2102	0.5	0.7	0.3	4.5	23.4	2402	0.7	1.0	0.4	5.9	25.8
2103	0.5	0.7	0.3	4.4	24.2	2403	0.7	0.9	0.4	5.9	25.6
2104	0.6	0.9	0.4	4.6	24.5	2404	0.7	0.9	0.4	5.7	25.3
2105	0.6	0.7	0.4	4.6	23.9	2405	0.6	1.0	0.4	5.7	25.2
2106	0.6	0.7	0.4	4.8	23.9	2406	0.7	1.0	0.4	5.7	25.0
2107	0.6	0.8	0.4	4.9	23.3	2407	0.7	1.2	0.4	5.7	25.2
2108	0.7	0.9	0.4	5.1	23.9	2408	0.7	0.9	0.4	5.9	24.9
2109	0.7	0.8	0.4	5.2	23.8	2409	0.6	0.8	0.4	5.7	24.9
2110	0.7	0.9	0.4	5.3	23.9	2410	0.7	1.0	0.4	6.0	25.1
2111	0.8	1.0	0.5	5.5	24.0	2411	0.7	1.0	0.4	5.6	25.6
2112	0.7	0.9	0.5	5.6	25.2	2412	0.7	0.9	0.4	5.3	25.2
2113	0.8	1.0	0.5	5.8	25.6	2413	0.6	0.9	0.4	4.9	24.9
2114	0.7	0.9	0.4	5.9	26.3	2414	0.6	0.9	0.4	5.1	25.1
2115	0.7	1.0	0.5	5.9	26.4	2415	0.7	0.9	0.4	4.3	25.3
2116	0.7	0.9	0.5	5.9	26.7	2416	0.7	1.2	0.5	4.2	25.2
2117	0.7	1.1	0.5	5.8	26.8	2417	0.6	0.9	0.4	4.1	24.8
2118	0.8	1.0	0.5	6.0	26.8	2418	0.6	0.8	0.4	4.4	24.0
2119	0.7	0.9	0.4	5.9	26.6	2419	0.6	0.7	0.4	4.5	22.4
2120	0.8	1.1	0.5	6.2	26.5	2420	0.5	0.7	0.3	4.9	22.4
2121	0.7	1.0	0.4	5.8	26.3	2421	0.5	0.7	0.3	5.1	23.1
2122	0.7	0.8	0.4	6.1	25.8	2422	0.4	0.6	0.3	5.0	23.3
2123	0.7	1.0	0.4	6.1	26.4	2423	0.4	0.6	0.3	5.0	23.2
2124	0.7	0.8	0.4	5.9	26.1	2424	0.4	0.6	0.3	4.6	23.1

2016년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.4	0.6	0.2	5.0	23.3	2801	1.2	1.8	0.7	5.1	21.6
2502	0.4	0.6	0.3	4.8	23.2	2802	1.0	1.3	0.7	5.3	21.7
2503	0.4	0.6	0.3	4.6	23.5	2803	1.2	1.7	0.8	5.4	21.7
2504	0.4	0.6	0.3	4.4	23.4	2804	1.2	1.6	0.7	5.5	21.8
2505	0.5	0.7	0.3	4.4	23.4	2805	1.2	1.6	0.7	5.6	21.8
2506	0.5	0.7	0.3	4.2	23.4	2806	1.1	1.6	0.7	5.6	21.8
2507	0.5	0.7	0.3	4.3	23.4	2807	1.3	1.5	0.8	5.6	21.6
2508	0.5	0.7	0.3	4.3	23.4	2808	1.5	2.2	0.9	5.2	21.8
2509	0.5	0.6	0.3	4.1	23.7	2809	1.4	1.8	0.9	5.5	21.8
2510	0.5	0.7	0.3	4.2	23.4	2810	1.5	2.1	1.0	5.8	21.9
2511	0.5	0.7	0.3	4.2	24.2	2811	1.6	2.3	1.0	5.8	21.9
2512	0.5	0.8	0.3	4.0	23.4	2812	1.3	1.8	0.8	5.8	21.8
2513	0.6	0.8	0.4	4.1	23.2	2813	1.3	2.0	0.8	6.1	21.5
2514	0.5	0.8	0.3	3.9	22.9	2814	1.4	1.6	0.9	6.3	21.7
2515	0.5	0.8	0.4	4.2	23.1	2815	1.4	1.7	0.9	6.4	21.8
2516	0.5	0.7	0.3	4.2	23.7	2816	1.5	2.0	1.0	6.2	21.7
2517	0.5	0.7	0.3	4.3	23.1	2817	1.7	2.1	1.1	6.1	21.8
2518	0.5	0.8	0.3	4.2	22.8	2818	2.0	2.8	1.2	5.9	21.8
2519	0.5	0.6	0.3	4.3	22.6	2819	2.4	2.9	1.6	6.9	21.7
2520	0.5	0.7	0.3	4.3	22.9	2820	2.5	3.2	1.6	6.9	21.7
2521	0.4	0.6	0.3	4.5	23.1	2821	2.4	3.1	1.5	6.8	21.7
2522	0.5	0.8	0.3	3.8	21.2	2822	2.4	3.1	1.5	6.8	21.7
2523	0.5	0.7	0.3	3.7	21.0	2823	2.2	3.3	1.4	7.0	21.6
2524	0.5	0.5	0.3	3.8	20.6	2824	2.6	3.9	1.6	7.0	21.6
2601	0.6	1.0	0.4	3.7	20.1	2901	2.9	3.9	1.8	7.4	21.7
2602	0.7	0.9	0.4	3.8	20.0	2902	2.9	3.5	1.9	7.2	21.9
2603	1.1	1.5	0.7	4.1	19.9	2903	2.7	3.0	1.7	7.5	21.9
2604	2.3	3.0	1.4	5.5	19.4	2904	3.1	4.0	2.0	7.8	21.7
2605	3.6	4.9	2.3	7.5	19.4	2905	3.1	3.7	2.0	7.4	21.8
2606	4.1	4.8	2.6	8.8	19.2	2906	3.1	4.7	1.9	7.8	21.8
2607	3.8	4.8	2.4	8.4	19.0	2907	3.3	4.4	2.1	7.9	21.9
2608	3.3	4.3	2.0	8.8	19.6	2908	3.9	5.1	2.5	8.7	21.9
2609	3.1	4.0	1.9	8.8	19.9	2909	3.6	4.1	2.3	8.4	21.8
2610	2.7	3.1	1.7	8.5	20.1	2910	3.5	4.2	2.3	8.7	21.7
2611	2.3	2.9	1.5	8.3	20.3	2911	3.6	4.6	2.4	8.6	21.7
2612	2.2	3.0	1.4	8.5	20.2	2912	3.7	5.1	2.3	8.5	22.0
2613	1.9	2.6	1.2	8.3	20.2	2913	3.5	4.3	2.1	8.6	22.1
2614	1.7	2.5	1.0	7.7	20.1	2914	3.5	4.3	2.2	8.6	21.9
2615	1.7	2.0	1.0	8.1	20.2	2915	3.4	4.4	2.1	8.2	21.7
2616	1.6	2.2	1.0	7.5	20.1	2916	3.6	4.7	2.3	8.6	21.7
2617	1.5	2.2	0.9	7.6	20.5	2917	3.7	4.9	2.3	8.7	21.8
2618	1.7	2.2	1.1	7.4	21.1	2918	3.7	4.4	2.3	8.8	21.9
2619	1.6	1.9	1.0	6.9	21.0	2919	3.4	4.5	2.2	8.7	21.8
2620	1.7	2.2	1.1	6.9	21.2	2920	3.3	4.3	2.0	9.2	21.9
2621	1.5	2.2	1.0	6.5	21.0	2921	2.8	4.0	1.7	9.1	22.1
2622	1.5	2.0	1.0	6.6	20.9	2922	3.5	4.9	2.2	9.5	22.3
2623	1.5	2.0	1.0	6.6	20.6	2923	3.1	4.4	1.9	9.5	22.3
2624	1.3	1.7	0.8	6.3	20.9	2924	3.0	3.8	1.7	9.5	22.4
2701	1.2	1.3	0.8	6.5	21.0	3001	3.0	3.9	1.9	9.7	22.3
2702	1.0	1.4	0.7	6.3	21.1	3002	3.0	3.7	1.9	9.5	22.4
2703	1.0	1.2	0.6	6.3	21.1	3003	2.7	3.7	1.7	9.1	22.4
2704	0.9	1.2	0.5	6.5	21.1	3004	2.3	2.6	1.5	9.0	22.6
2705	0.9	1.3	0.6	6.1	21.1	3005	2.4	2.6	1.6	9.4	22.7
2706	0.8	1.2	0.5	6.0	20.7	3006	2.1	2.5	1.4	9.1	22.7
2707	1.0	1.4	0.6	5.7	20.8	3007	2.2	2.8	1.4	8.6	22.8
2708	0.9	1.4	0.6	5.6	21.1	3008	2.3	3.3	1.4	9.5	22.8
2709	1.0	1.4	0.7	5.6	21.1	3009	2.0	2.2	1.2	9.0	22.7
2710	1.1	1.4	0.7	5.5	21.2	3010	2.1	2.6	1.3	9.6	22.8
2711	1.1	1.5	0.7	5.4	21.3	3011	2.3	2.8	1.3	9.6	22.6
2712	1.0	1.5	0.6	5.3	21.3	3012	2.2	2.8	1.3	9.1	22.6
2713	1.0	1.5	0.6	5.5	21.3	3013	2.4	3.2	1.6	9.0	22.8
2714	1.1	1.4	0.7	5.6	21.3	3014	2.4	3.2	1.5	8.9	22.5
2715	1.0	1.3	0.6	5.3	21.5	3015	2.3	3.1	1.4	8.2	22.5
2716	1.1	1.5	0.7	5.6	21.5	3016	2.2	2.9	1.4	8.2	22.5
2717	1.0	1.5	0.6	5.8	21.4	3017	2.0	2.5	1.3	8.1	22.5
2718	1.0	1.4	0.6	5.8	21.5	3018	1.9	2.3	1.2	8.1	22.5
2719	1.0	1.5	0.7	5.9	21.6	3019	2.1	2.7	1.3	8.8	22.6
2720	1.0	1.4	0.7	5.6	21.6	3020	1.8	2.5	1.2	8.3	22.4
2721	1.0	1.4	0.6	5.6	21.6	3021	2.0	2.8	1.3	9.1	22.4
2722	1.0	1.5	0.6	5.4	21.5	3022	1.8	2.4	1.2	8.9	22.4
2723	1.1	1.7	0.7	5.3	21.6	3023	1.6	2.1	1.0	8.8	22.5
2724	1.1	1.5	0.7	5.0	21.6	3024	1.5	1.9	1.0	8.8	22.5

2016년 8월 삼척(22479) 시간기상자료

Samcheok (22479) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.5	1.9	1.0	8.6	22.8
3102	1.4	1.7	0.9	8.6	22.9
3103	1.3	1.8	0.9	8.8	22.7
3104	1.3	1.9	0.9	9.0	22.9
3105	1.2	1.5	0.7	8.5	22.6
3106	1.1	1.5	0.7	8.6	22.9
3107	1.2	1.6	0.7	8.6	22.5
3108	1.0	1.2	0.6	8.1	22.8
3109	0.8	1.3	0.5	8.2	22.8
3110	0.7	0.9	0.4	7.7	22.6
3111	0.7	0.9	0.4	8.6	22.7
3112	0.6	0.9	0.4	9.0	22.7
3113	0.6	0.8	0.4	8.5	22.6
3114	0.5	0.7	0.3	8.7	22.8
3115	0.6	0.8	0.3	7.8	22.8
3116	0.8	1.1	0.4	8.7	22.7
3117	0.8	0.9	0.5	9.2	22.8
3118	0.8	1.0	0.4	8.0	22.7
3119	0.7	1.1	0.4	8.7	22.6
3120	0.9	1.1	0.5	9.8	22.6
3121	0.8	1.2	0.5	10.0	22.6
3122	0.7	1.0	0.4	9.1	22.6
3123	0.9	1.1	0.5	10.6	22.6
3124	0.9	1.3	0.6	10.6	22.6

2016년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.3	0.4	0.2	4.8	20.1	0401					
0102	0.3	0.3	0.2	5.2	19.4	0402					
0103	0.2	0.3	0.1	5.6	22.8	0403	0.7	0.8	0.4	7.9	26.5
0104	0.2	0.3	0.1	5.3	19.9	0404	0.7	0.8	0.4	7.5	25.2
0105	0.2	0.3	0.2	4.8	19.9	0405	0.7	1.0	0.5	7.8	24.4
0106	0.2	0.3	0.1	5.2	19.8	0406	0.7	1.0	0.4	8.2	22.8
0107	0.2	0.3	0.1	5.1	18.8	0407	0.7	1.0	0.4	7.9	21.3
0108	0.2	0.3	0.2	5.1	18.9	0408					
0109	0.3	0.3	0.2	4.8	20.0	0409	0.6	0.9	0.4	7.5	18.9
0110	0.3	0.4	0.2	4.5	19.4	0410	0.7	1.0	0.5	6.4	19.0
0111	0.2	0.3	0.2	5.6	20.8	0411	0.8	1.1	0.5	6.9	22.7
0112						0412	0.9	1.1	0.6	6.2	23.2
0113	0.2	0.3	0.2	4.9	21.6	0413					
0114	0.2	0.3	0.1	5.6	23.7	0414	0.9	1.3	0.5	5.7	26.9
0115	0.2	0.3	0.2	5.2	22.3	0415	0.8	1.2	0.5	4.9	28.0
0116						0416	0.8	1.1	0.5	5.5	28.1
0117	0.2	0.3	0.1	4.9	19.9	0417					
0118	0.2	0.3	0.1	5.0	19.0	0418					
0119	0.2	0.3	0.2	4.7	19.0	0419	0.6	0.8	0.4	6.2	21.5
0120	0.3	0.3	0.2	4.6	18.9	0420	0.5	0.7	0.3	6.1	19.3
0121	0.3	0.3	0.2	5.2	18.8	0421					
0122	0.2	0.3	0.1	5.8	18.3	0422					
0123	0.2	0.3	0.1	6.7	19.6	0423					
0124	0.2	0.4	0.2	5.4	21.1	0424	0.6	0.8	0.4	6.4	25.8
0201	0.3	0.4	0.2	5.0	22.5	0501	0.7	1.0	0.4	5.1	25.0
0202	0.3	0.4	0.2	5.4	20.2	0502	0.8	1.1	0.5	6.6	27.7
0203	0.3	0.4	0.2	5.1	21.6	0503	0.7	1.0	0.4	5.7	28.3
0204	0.2	0.3	0.1	5.6	21.3	0504	0.6	0.9	0.4	5.1	28.3
0205	0.2	0.3	0.1	5.4	18.7	0505	0.5	0.7	0.3	5.4	28.3
0206	0.3	0.4	0.2	5.9	19.0	0506	0.5	0.7	0.3	6.1	28.2
0207	0.2	0.3	0.1	5.5	18.7	0507	0.5	0.7	0.3	5.8	27.9
0208	0.2	0.3	0.2	5.1	18.7	0508	0.5	0.7	0.3	5.6	26.2
0209	0.3	0.4	0.2	5.8	18.8	0509	0.4	0.6	0.3	5.5	
0210	0.3	0.5	0.2	6.4	18.9	0510	0.5	0.8	0.3	5.1	21.0
0211	0.4	0.5	0.3	9.1	20.8	0511	0.5	0.7	0.3	5.8	21.2
0212	0.4	0.6	0.2	8.5	21.8	0512	0.7	0.9	0.4	4.3	24.4
0213	0.4	0.5	0.2	8.2	26.1	0513	0.7	0.9	0.4	4.6	27.1
0214	0.5	0.6	0.3	9.3	23.6	0514	0.7	1.1	0.5	5.2	27.0
0215	0.7	0.8	0.4	10.2	24.5	0515	0.6	0.9	0.4	4.6	28.7
0216	0.5	0.6	0.3	9.4	21.5	0516	0.6	0.9	0.4	4.9	28.9
0217	0.5	0.8	0.3	9.3	20.4	0517	0.5	0.7	0.3	5.3	29.0
0218	0.7	0.9	0.4	10.0	19.7	0518					
0219	0.5	0.7	0.3	8.9	19.0	0519	0.3	0.5	0.2	5.1	27.2
0220	0.7	0.9	0.4	8.8	19.0	0520	0.4	0.5	0.2	5.3	
0221	0.7	0.9	0.4	7.4	18.9	0521	0.4	0.6	0.3	5.2	22.4
0222	1.1	1.4	0.7	9.5	19.5	0522	0.4	0.6	0.3	4.5	19.8
0223	1.1	1.5	0.7	9.6	20.3	0523	0.5	0.8	0.4	4.3	19.9
0224						0524	0.5	0.7	0.3	4.9	21.2
0301	1.3	1.7	0.8	9.5	20.4	0601	0.4	0.6	0.3	4.9	24.8
0302	1.1	1.5	0.7	9.0	21.9	0602	0.4	0.7	0.3	4.6	23.7
0303	1.0	1.2	0.6	8.6	23.3	0603	0.4	0.5	0.2	4.8	27.5
0304	0.7	1.1	0.4	7.8	23.4	0604	0.3	0.5	0.2	5.1	28.0
0305	0.9	1.2	0.5	8.8	22.8	0605					
0306	0.8	1.2	0.5	8.4	19.2	0606	0.3	0.4	0.2	6.1	27.1
0307	0.9	1.3	0.6	9.3	19.1	0607	0.3	0.4	0.2	6.0	25.5
0308	0.8	1.1	0.5	9.1	18.6	0608	0.3	0.4	0.2	5.5	24.9
0309	0.8	1.0	0.5	7.9	18.8	0609	0.2	0.3	0.2	5.1	21.5
0310	0.8	1.1	0.5	7.7	18.9	0610	0.3	0.4	0.2	4.6	21.1
0311	1.4	1.5	0.9	9.6	19.2	0611	0.4	0.6	0.3	3.6	20.6
0312	1.0	1.3	0.6	9.0	19.2	0612	0.5	0.6	0.3	3.9	22.0
0313						0613	0.4	0.6	0.3	4.4	26.0
0314	1.0	1.5	0.6	8.3	25.9	0614	0.4	0.6	0.3	4.0	26.9
0315	0.8	1.0	0.5	8.1	25.9	0615					
0316	0.9	1.1	0.6	8.8	27.1	0616	1.4	1.5	0.7	6.1	24.7
0317	0.8	1.1	0.5	8.9	22.5	0617	0.3	0.5	0.2	4.5	28.5
0318	0.7	0.9	0.5	9.0	21.3	0618	0.4	0.5	0.2	5.9	26.6
0319	0.7	0.9	0.5	8.8	19.6	0619	0.2	0.3	0.2	5.2	24.5
0320						0620	0.3	0.4	0.2	6.5	21.4
0321	0.6	0.8	0.4	6.7	19.1	0621					
0322	0.7	1.1	0.4	7.7	19.0	0622	0.3	0.5	0.2	5.8	19.7
0323	0.9	1.1	0.6	8.7	19.5	0623	0.4	0.6	0.3	4.1	19.4
0324	0.7	1.0	0.4	8.6	19.6	0624	0.4	0.5	0.2	3.6	19.5

2016년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	4.9	24.0	1001	0.5	0.7	0.3	4.4	20.3
0702	0.3	0.4	0.2	4.4	25.5	1002	0.6	0.8	0.4	3.9	19.9
0703	0.3	0.5	0.2	3.7	22.2	1003	0.5	0.8	0.3	5.2	21.8
0704	0.3	0.5	0.2	3.7	21.7	1004	0.6	0.8	0.4	4.5	22.8
0705	0.3	0.4	0.2	4.2		1005	0.6	0.8	0.4	4.6	24.5
0706	0.2	0.3	0.2	4.9	27.1	1006	0.5	0.8	0.3	5.0	25.1
0707	0.2	0.3	0.1	4.6	24.8	1007	0.6	0.9	0.4	4.9	25.6
0708	0.2	0.3	0.1	4.7	24.4	1008	0.7	0.9	0.4	6.0	25.5
0709	0.2	0.4	0.2	4.6	21.5	1009	0.6	0.8	0.4	6.3	24.3
0710	0.3	0.4	0.2	4.7	20.4	1010	0.5	0.6	0.3	6.2	23.3
0711	0.3	0.5	0.2	4.2	19.7	1011	0.5	0.7	0.3	5.9	23.7
0712	0.3	0.5	0.2	4.8	19.8	1012	0.5	0.6	0.3	5.9	22.8
0713	0.4	0.5	0.2	4.0		1013					
0714	0.3	0.5	0.2	4.8	24.7	1014	0.6	0.8	0.4	4.7	21.2
0715	0.4	0.5	0.2	4.2	25.4	1015	0.6	0.9	0.4	5.0	25.9
0716	0.4	0.6	0.3	3.8	26.8	1016	0.5	0.7	0.3	4.9	26.0
0717	0.3	0.4	0.2	4.4	24.1	1017	0.5	0.7	0.3	4.7	25.7
0718	0.3	0.5	0.2	5.3	26.7	1018	0.6	0.7	0.4	5.4	25.7
0719	0.3	0.4	0.2	5.7	25.8	1019					
0720	0.2	0.3	0.1	5.6		1020	0.4	0.6	0.3	5.5	28.7
0721						1021	0.4	0.6	0.3	5.8	26.8
0722	0.3	0.3	0.2	5.5	21.8	1022					
0723	0.2	0.3	0.2	5.5	20.1	1023	0.3	0.5	0.2	5.5	22.4
0724	0.3	0.3	0.2	5.0	20.6	1024	0.3	0.5	0.2	5.4	24.3
0801	0.3	0.4	0.2	6.0	20.0	1101	0.3	0.5	0.2	5.5	24.0
0802	0.3	0.4	0.2	5.7	21.9	1102	0.3	0.5	0.2	5.4	24.8
0803	0.3	0.4	0.2	6.5	20.6	1103	0.4	0.6	0.2	5.9	25.4
0804	0.4	0.5	0.2	6.1	22.6	1104	0.3	0.4	0.2	5.3	27.7
0805	0.4	0.5	0.2	5.7	25.5	1105	0.4	0.5	0.2	5.3	27.1
0806	0.3	0.4	0.2	5.6	26.1	1106	0.4	0.6	0.2	5.5	25.5
0807	0.3	0.4	0.2	5.4	27.2	1107	0.3	0.5	0.2	5.7	25.1
0808	0.3	0.4	0.2	5.5		1108	0.3	0.4	0.2	6.2	23.8
0809	0.3	0.4	0.2	5.4	22.2	1109	0.3	0.5	0.2	6.3	25.5
0810	0.3	0.4	0.2	5.5	20.7	1110	0.3	0.5	0.2	6.0	26.9
0811	0.3	0.4	0.2	5.4	19.8	1111	0.3	0.4	0.2	6.1	23.3
0812	0.3	0.4	0.2	5.4	20.1	1112	0.3	0.5	0.2	6.1	23.0
0813	0.4	0.6	0.3	5.3	20.4	1113	0.3	0.4	0.2	5.9	24.6
0814	0.3	0.4	0.2	6.0	21.4	1114	0.3	0.4	0.2	5.8	23.6
0815	0.3	0.4	0.2	5.6	23.4	1115	0.3	0.4	0.2	5.7	23.7
0816	0.3	0.4	0.2	5.1	25.1	1116	0.3	0.5	0.2	6.1	22.8
0817	0.3	0.4	0.2	5.4	24.1	1117	0.3	0.5	0.2	6.8	22.4
0818	0.3	0.4	0.2	5.9	24.4	1118	0.4	0.5	0.2	6.9	26.7
0819	0.3	0.5	0.2	6.9	26.2	1119	0.3	0.5	0.2	6.6	26.5
0820	0.3	0.4	0.2	6.4	22.8	1120	0.3	0.5	0.2	6.6	25.4
0821						1121	0.3	0.5	0.2	7.0	24.0
0822	0.3	0.4	0.2	6.4	21.4	1122	0.3	0.4	0.2	6.9	24.6
0823	0.3	0.4	0.2	6.0	19.8	1123					
0824	0.3	0.4	0.2	5.4	19.6	1124	0.4	0.5	0.2	6.7	23.9
0901	0.3	0.4	0.2	5.7	19.7	1201	0.3	0.4	0.2	6.4	22.4
0902	0.4	0.5	0.3	7.0	20.2	1202	0.3	0.3	0.2	6.3	23.2
0903						1203	0.3	0.4	0.2	6.9	22.1
0904	0.4	0.5	0.2	5.9	20.5	1204	0.3	0.4	0.2	6.6	
0905	0.7	0.9	0.5	6.5	25.3	1205	0.3	0.4	0.2	6.1	28.2
0906	0.5	0.7	0.3	6.3	27.2	1206	0.3	0.4	0.2	6.7	27.5
0907	0.4	0.7	0.3	6.0	27.6	1207					
0908						1208					
0909	0.4	0.6	0.2	6.0	22.1	1209	0.3	0.4	0.2	6.4	26.9
0910	0.4	0.5	0.2	5.8	21.9	1210	0.3	0.5	0.2	6.7	27.2
0911	0.3	0.5	0.2	6.0	22.2	1211	0.3	0.4	0.2	7.3	25.4
0912	0.3	0.5	0.2	5.4	20.4	1212	0.3	0.4	0.2	7.0	23.7
0913	0.4	0.6	0.3	4.7	20.4	1213					
0914	0.6	0.8	0.4	4.0	20.5	1214	0.3	0.5	0.2	7.0	24.2
0915	0.7	0.9	0.4	3.9	22.8	1215					
0916						1216	0.3	0.4	0.2	6.2	22.2
0917	0.6	0.7	0.4	3.8	26.0	1217	0.3	0.4	0.2	5.7	22.1
0918	0.7	0.9	0.4	4.2	23.9	1218	0.3	0.4	0.2	6.5	20.0
0919						1219	0.3	0.4	0.2	6.0	24.2
0920	0.6	0.8	0.4	5.1	25.4	1220	0.3	0.4	0.2	6.5	24.7
0921	0.6	0.7	0.4	5.4	22.9	1221	0.4	0.5	0.2	6.6	24.4
0922	0.4	0.6	0.3	5.5	22.1	1222					
0923	0.5	0.7	0.3	5.3	20.5	1223	0.3	0.4	0.2	6.2	23.8
0924	0.5	0.7	0.3	4.8	20.5	1224	0.3	0.4	0.2	6.5	22.1

2016년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301					
1302	0.3	0.4	0.2	6.6	20.7
1303	0.3	0.4	0.2	6.5	21.6
1304					
1305	0.3	0.5	0.2	6.9	20.8
1306	0.3	0.4	0.2	7.0	21.6
1307	0.3	0.4	0.2	7.1	22.6
1308	0.3	0.5	0.2	6.6	22.4
1309	0.3	0.4	0.2	6.6	23.1
1310	0.3	0.5	0.2	7.0	24.3
1311	0.3	0.4	0.2	7.1	23.9
1312	0.3	0.5	0.2	7.3	24.1
1313					
1314	0.4	0.5	0.2	7.5	23.4
1315	0.4	0.5	0.2	6.9	23.1
1316	0.3	0.4	0.2	6.5	21.4
1317	0.3	0.5	0.2	7.3	20.3
1318	0.4	0.5	0.2	7.5	20.0
1319	0.4	0.6	0.2	7.3	19.4
1320	0.4	0.6	0.2	7.7	20.6
1321	0.4	0.5	0.2	6.6	21.3
1322	0.3	0.5	0.2	7.1	20.0
1323	0.3	0.4	0.2	6.7	19.0
1324	0.4	0.5	0.2	7.0	21.8
1401	0.3	0.5	0.2	7.2	21.7
1402	0.3	0.4	0.2	7.2	22.2
1403	0.3	0.4	0.2	7.0	21.4
1404					
1405	0.4	0.5	0.2	7.5	19.8
1406	0.3	0.4	0.2	7.1	20.3
1407	0.3	0.4	0.2	6.8	20.6
1408	0.3	0.5	0.2	7.4	20.5
1409	0.4	0.5	0.2	7.4	20.3
1410	0.4	0.6	0.2	7.5	21.9
1411	0.4	0.5	0.3	7.4	21.9
1412	0.4	0.6	0.2	7.8	21.9
1413	0.3	0.5	0.2	7.3	21.2
1414	0.4	0.6	0.2	7.9	20.8
1415	0.4	0.6	0.3	7.6	20.3
1416	0.4	0.4	0.2	7.3	20.0
1417	0.4	0.5	0.2	7.6	19.6
1418	0.4	0.5	0.2	6.8	20.0
1419	0.3	0.5	0.2	6.7	19.2
1420					
1421					
1422	0.4	0.6	0.3	7.6	18.7
1423	0.4	0.5	0.3	7.6	19.1
1424	0.4	0.5	0.2	7.4	19.4
1501	0.4	0.5	0.2	6.9	19.5
1502	0.3	0.4	0.2	7.5	21.4
1503	0.3	0.4	0.2	7.5	18.8
1504	0.3	0.4	0.2	7.7	18.2
1505	0.3	0.4	0.2	7.2	18.5
1506	0.3	0.3	0.2	6.7	18.2
1507	0.3	0.3	0.2	6.6	18.5
1508	0.3	0.4	0.2	6.7	19.0
1509	0.3	0.4	0.2	5.4	18.8
1510	0.3	0.4	0.2	5.9	19.5
1511	0.3	0.4	0.2	6.5	20.3
1512	0.3	0.3	0.2	6.5	20.8
1513	0.3	0.4	0.2	6.9	19.4
1514	0.3	0.4	0.2	7.0	19.5
1515	0.3	0.4	0.2	6.1	18.3
1516	0.2	0.3	0.2	5.9	18.4
1517	0.3	0.4	0.2	6.2	19.0
1518	0.3	0.4	0.2	5.1	18.1
1519	0.3	0.4	0.2	4.6	18.1
1520	0.3	0.4	0.2	4.4	18.2
1521					
1522	0.3	0.4	0.2	6.7	17.8
1523	0.3	0.4	0.2	6.0	19.3
1524	0.3	0.4	0.2	4.9	18.4

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1601	0.3	0.4	0.2	5.3	21.0
1602	0.3	0.4	0.2	5.4	21.1
1603	0.2	0.4	0.2	5.8	19.7
1604	0.3	0.4	0.2	5.2	18.4
1605	0.3	0.4	0.2	5.2	17.5
1606	0.3	0.3	0.2	5.5	17.9
1607					
1608	0.3	0.3	0.2	5.2	18.1
1609	0.3	0.4	0.2	4.8	18.0
1610	0.2	0.3	0.2	4.4	17.8
1611	0.3	0.3	0.2	5.4	19.7
1612	0.3	0.4	0.2	5.1	18.7
1613					
1614	0.3	0.5	0.2	5.4	19.0
1615	0.5	0.7	0.3	5.5	19.0
1616	0.5	0.6	0.3	5.0	18.1
1617					
1618	0.5	0.6	0.3	5.3	18.0
1619	0.4	0.5	0.2	5.4	17.6
1620	0.4	0.6	0.3	6.0	17.6
1621	0.4	0.4	0.2	6.9	17.6
1622	0.3	0.4	0.2	7.2	18.3
1623	0.3	0.5	0.2	6.7	17.9
1624	0.4	0.5	0.2	6.9	17.8
1701	0.3	0.5	0.2	5.9	20.4
1702	0.3	0.4	0.2	5.5	20.4
1703					
1704	0.3	0.4	0.2	5.7	18.6
1705	0.4	0.5	0.2	5.5	17.8
1706	0.3	0.4	0.2	5.6	17.5
1707	0.3	0.4	0.2	5.0	17.7
1708					
1709	0.3	0.5	0.2	5.4	17.6
1710	0.3	0.4	0.2	5.2	18.3
1711	0.2	0.3	0.2	6.6	17.0
1712	0.3	0.5	0.2	6.2	19.3
1713	0.3	0.4	0.2	5.6	19.4
1714	0.3	0.4	0.2	5.8	20.9
1715	0.2	0.3	0.1	6.4	19.5
1716	0.3	0.4	0.2	5.6	18.1
1717	0.3	0.5	0.2	5.5	18.2
1718	0.3	0.5	0.2	5.5	17.7
1719	0.3	0.4	0.2	6.4	17.4
1720	0.3	0.3	0.2	6.0	17.4
1721	0.3	0.4	0.2	5.7	17.2
1722	0.4	0.4	0.2	5.3	17.6
1723	0.3	0.4	0.2	7.4	17.6
1724	0.4	0.5	0.2	6.9	17.9
1801	0.5	0.6	0.3	7.1	20.5
1802	0.4	0.5	0.2	6.0	22.2
1803	0.3	0.4	0.2	5.7	21.8
1804	0.3	0.4	0.2	6.3	21.1
1805	0.3	0.4	0.2	7.1	17.6
1806	0.3	0.5	0.2	6.7	17.3
1807	0.3	0.4	0.2	7.0	17.6
1808	0.3	0.4	0.2	5.1	17.6
1809	0.3	0.5	0.2	4.7	17.9
1810	0.3	0.5	0.2	4.9	18.2
1811	0.3	0.5	0.2	4.3	17.8
1812	0.3	0.4	0.2	5.7	18.7
1813	0.4	0.5	0.2	4.3	19.5
1814	0.4	0.6	0.3	4.2	20.1
1815	0.5	0.6	0.3	4.7	19.7
1816	0.3	0.5	0.2	5.2	20.5
1817	0.4	0.5	0.3	5.0	18.3
1818	0.4	0.5	0.2	5.3	17.6
1819	0.4	0.5	0.2	5.3	17.5
1820	0.4	0.6	0.3	4.9	17.5
1821	0.5	0.7	0.3	5.0	17.5
1822	0.6	0.7	0.4	4.3	17.4
1823	0.5	0.8	0.3	4.9	17.4
1824					

2016년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2016

일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일 · 시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.6	0.7	0.4	4.9	23.3	2201	0.3	0.4	0.2	7.0	24.0
1902	0.6	0.8	0.4	5.2	21.4	2202	0.3	0.4	0.2	5.9	25.0
1903	0.5	0.8	0.3	4.4	21.0	2203					
1904	0.4	0.5	0.2	5.0	23.6	2204	0.4	0.7	0.3	5.7	21.7
1905						2205	0.4	0.5	0.2	6.2	21.1
1906	0.4	0.5	0.2	4.9	18.5	2206	0.3	0.6	0.2	7.0	22.1
1907	0.3	0.5	0.2	6.1	18.1	2207					
1908	0.3	0.5	0.2	5.1	17.8	2208	0.4	0.5	0.2	8.0	19.4
1909	0.5	0.6	0.3	4.7	18.2	2209	0.3	0.4	0.2	5.4	19.4
1910	0.4	0.5	0.3	5.3	18.2	2210	0.3	0.4	0.2	5.5	19.2
1911	0.5	0.8	0.3	5.5	19.7	2211	0.4	0.6	0.2	5.4	20.1
1912	0.5	0.6	0.3	5.2	24.0	2212	0.4	0.4	0.2	5.1	20.1
1913	0.6	0.8	0.4	4.7	25.9	2213	0.3	0.4	0.2	6.0	
1914	0.6	0.8	0.4	4.1	24.3	2214	0.3	0.5	0.2	5.4	26.1
1915	0.5	0.6	0.3	4.4	24.1	2215	0.3	0.4	0.2	5.9	22.7
1916						2216	0.4	0.5	0.2	5.8	21.4
1917	0.4	0.5	0.2	5.1	25.2	2217	0.3	0.5	0.2	6.1	20.6
1918	0.4	0.4	0.2	6.0	21.2	2218	0.3	0.4	0.2	6.5	20.6
1919	0.3	0.4	0.2	6.5	18.6	2219	0.2	0.3	0.1	6.3	20.8
1920	0.3	0.4	0.2	5.8	18.5	2220	0.3	0.4	0.2	5.0	20.4
1921						2221	0.3	0.4	0.2	5.1	19.6
1922	0.8	1.1	0.5	3.9	18.5	2222	0.2	0.3	0.2	5.3	19.3
1923	0.6	0.7	0.4	4.4	19.0	2223	0.3	0.4	0.2	5.6	19.4
1924	0.4	0.4	0.2	5.6		2224	0.2	0.3	0.1	6.9	19.5
2001	0.4	0.6	0.3	4.6	27.6	2301	0.4	0.5	0.2	6.6	21.1
2002	0.4	0.6	0.3	4.9	25.5	2302	0.3	0.3	0.2	7.1	22.3
2003	0.4	0.6	0.3	4.8	27.6	2303	0.2	0.3	0.2	5.3	23.0
2004	0.4	0.5	0.2	5.8	27.8	2304	0.3	0.4	0.2	5.5	21.9
2005	0.3	0.4	0.2	6.0		2305	0.3	0.4	0.2	5.6	20.7
2006	0.3	0.5	0.2	6.2	25.5	2306	0.3	0.4	0.2	5.7	20.2
2007	0.3	0.4	0.2	6.3	24.0	2307	0.3	0.4	0.2	6.3	20.0
2008	0.3	0.3	0.2	6.2	21.3	2308	0.3	0.5	0.2	5.5	19.6
2009	0.3	0.4	0.2	5.8	18.5	2309	0.5	0.6	0.3	5.0	19.0
2010	0.5	0.7	0.3	4.1	18.9	2310	0.4	0.6	0.3	5.3	19.2
2011	0.4	0.6	0.3	8.2	20.5	2311	0.4	0.5	0.3	5.2	19.1
2012	0.4	0.5	0.3	6.2		2312	0.4	0.4	0.2	5.9	19.2
2013	0.5	0.7	0.3	5.3	26.0	2313					
2014	0.6	0.8	0.4	3.5	25.7	2314	0.4	0.5	0.2	5.7	22.8
2015	0.7	1.0	0.5	3.5	28.5	2315	0.5	0.6	0.3	4.4	24.0
2016	0.7	0.9	0.4	3.7	28.7	2316	0.6	0.8	0.4	3.7	23.4
2017	0.6	0.8	0.4	4.2	28.4	2317	0.6	0.9	0.4	3.6	25.0
2018	0.5	0.7	0.3	4.8	27.1	2318	0.6	0.9	0.4	3.6	27.5
2019	0.4	0.6	0.3	4.9	25.5	2319	0.6	0.9	0.4	3.8	27.2
2020	0.4	0.6	0.3	4.7		2320	0.5	0.8	0.3	4.4	
2021	0.5	0.8	0.3	4.7	19.2	2321	0.5	0.6	0.3	4.8	22.4
2022	0.6	0.8	0.4	5.1	19.5	2322	0.5	0.7	0.3	5.1	21.0
2023	0.6	0.8	0.4	5.0	21.8	2323	0.5	0.7	0.3	4.8	19.8
2024	0.4	0.6	0.3	5.8	25.8	2324	0.6	0.7	0.4	4.6	19.3
2101	0.4	0.5	0.2	4.7	26.9	2401	0.6	0.8	0.4	5.0	21.1
2102	0.4	0.6	0.3	4.4	25.1	2402	0.6	0.8	0.4	5.2	24.6
2103	0.4	0.6	0.3	5.1	28.4	2403	0.5	0.8	0.3	4.8	26.7
2104	0.4	0.5	0.2	5.3	28.8	2404	0.5	0.7	0.4	5.0	24.7
2105	0.4	0.6	0.2	6.3	28.9	2405	0.6	0.8	0.4	5.2	28.2
2106	0.3	0.4	0.2	7.0	27.2	2406	0.6	1.0	0.4	4.6	28.7
2107	0.3	0.4	0.2	7.0	27.5	2407	0.6	0.8	0.4	5.2	28.9
2108	0.3	0.5	0.2	6.2	23.8	2408	0.6	0.7	0.4	5.6	28.2
2109	0.3	0.4	0.2	6.2	19.4	2409	0.5	0.6	0.3	5.3	28.1
2110	0.4	0.5	0.3	5.6	20.2	2410	0.5	0.7	0.3	5.4	27.9
2111						2411	0.5	0.7	0.3	5.6	24.5
2112	0.7	1.0	0.4	5.3	22.6	2412	0.5	0.7	0.3	5.2	25.8
2113	0.5	0.6	0.3	6.2	23.9	2413					
2114						2414	0.7	0.9	0.5	5.2	20.9
2115	0.5	0.7	0.3	5.6	22.2	2415	0.7	0.8	0.5	5.3	
2116	0.4	0.6	0.3	6.0	22.0	2416	0.6	0.8	0.4	5.0	26.2
2117	0.4	0.5	0.2	6.5	21.9	2417	0.6	0.9	0.4	4.1	28.1
2118	0.3	0.4	0.2	7.3	22.5	2418	0.7	0.9	0.4	4.3	29.7
2119	0.3	0.5	0.2	6.3	21.2	2419	0.6	0.7	0.4	4.3	29.7
2120						2420	0.5	0.7	0.3	4.8	29.6
2121	0.3	0.4	0.2	6.4	19.9	2421	0.5	0.6	0.3	5.3	29.2
2122	0.3	0.4	0.2	6.1	20.2	2422	0.4	0.5	0.3	5.5	28.8
2123	0.3	0.4	0.2	7.0	20.1	2423	0.5	0.6	0.3	5.3	28.2
2124	0.4	0.5	0.2	6.2	21.4	2424	0.4	0.6	0.3	5.6	26.4

2016년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.5	0.8	0.4	5.2	23.3	2801	1.1	1.5	0.7	5.0	26.8
2502	0.6	0.8	0.4	4.9	25.7	2802	1.1	1.5	0.7	5.2	26.9
2503	0.7	0.9	0.4	5.3	28.5	2803	1.0	1.3	0.6	5.3	26.8
2504	0.6	0.9	0.4	4.8	25.4	2804	0.9	1.3	0.5	5.2	26.7
2505	0.5	0.7	0.3	5.0	26.0	2805	1.1	1.5	0.7	5.7	26.4
2506	0.5	0.8	0.3	5.0	26.4	2806	1.1	1.6	0.7	6.1	26.1
2507	0.5	0.6	0.3	5.9	27.4	2807	1.0	1.4	0.7	5.8	25.9
2508	0.4	0.5	0.3	5.7	28.3	2808	0.9	1.3	0.6	5.9	26.0
2509	0.4	0.5	0.3	6.0	26.9	2809	0.8	1.1	0.5	5.5	26.1
2510	0.3	0.5	0.2	6.3	24.6	2810	0.7	1.0	0.4	5.7	26.2
2511	0.3	0.4	0.2	5.6	23.8	2811	0.6	0.8	0.4	6.2	25.8
2512	0.3	0.4	0.2	6.0	22.5	2812	0.6	0.8	0.3	5.3	25.3
2513	0.4	0.6	0.3	5.8	25.8	2813	0.6	0.9	0.4	4.4	25.3
2514	0.5	0.8	0.3	4.8	24.3	2814	0.6	0.8	0.4	5.3	24.7
2515	0.5	0.6	0.3	5.2	21.2	2815	0.6	0.8	0.4	4.6	24.9
2516	0.5	0.6	0.3	6.1	23.9	2816	0.5	0.7	0.3	4.8	24.7
2517	0.5	0.6	0.3	5.1	24.9	2817	0.5	0.8	0.3	5.5	23.6
2518	0.4	0.6	0.3	4.9	27.0	2818	0.5	0.7	0.3	5.4	23.6
2519	0.4	0.6	0.3	5.1	24.3	2819	0.6	0.8	0.4	5.7	23.0
2520	0.4	0.6	0.2	5.6	22.6	2820	0.7	0.8	0.4	6.6	23.4
2521	0.4	0.5	0.2	6.0	23.0	2821	0.5	0.7	0.3	6.2	23.4
2522	0.3	0.4	0.2	6.0	22.6	2822	0.6	0.8	0.3	6.5	23.3
2523	0.3	0.4	0.2	6.2	23.1	2823	0.6	0.7	0.4	5.6	24.3
2524	0.3	0.4	0.2	6.2	22.5	2824	0.5	0.8	0.3	4.6	23.8
2601	0.3	0.4	0.2	6.3	22.7	2901	0.5	0.7	0.3	5.3	23.8
2602	0.3	0.4	0.2	6.5	21.3	2902	0.6	0.7	0.3	5.1	23.7
2603	0.3	0.4	0.2	6.5	21.8	2903	0.6	1.0	0.4	5.4	23.6
2604	0.4	0.5	0.2	6.0	20.7	2904	0.8	1.1	0.5	5.5	22.8
2605	0.4	0.5	0.3	6.3		2905	0.7	1.2	0.5	4.6	22.4
2606	0.4	0.5	0.2	5.9	27.1	2906	0.7	0.9	0.4	4.8	22.6
2607	0.4	0.5	0.2	6.3	25.5	2907	0.6	0.8	0.4	5.3	22.5
2608	0.3	0.4	0.2	6.2	25.2	2908	0.7	0.9	0.5	6.0	22.1
2609	0.3	0.4	0.2	6.6	24.6	2909	0.6	0.9	0.4	5.7	21.8
2610	0.3	0.4	0.2	6.9	24.1	2910	0.5	0.8	0.3	6.1	22.7
2611	0.3	0.4	0.2	5.4	21.9	2911	0.5	0.6	0.3	4.8	22.8
2612	0.3	0.4	0.2	5.0	22.2	2912	0.4	0.7	0.3	4.3	22.8
2613	0.4	0.5	0.2	6.0	21.5	2913	0.4	0.7	0.2	4.7	22.4
2614	0.4	0.5	0.3	6.3	21.7	2914	0.4	0.6	0.3	4.8	21.9
2615	0.5	0.6	0.3	6.4	21.5	2915	0.7	0.9	0.4	4.4	21.4
2616	0.6	0.8	0.4	7.4	20.4	2916	0.7	1.0	0.4	4.9	21.5
2617	0.5	0.6	0.3	7.7	22.0	2917	0.5	0.7	0.3	4.7	20.8
2618	0.5	0.7	0.3	7.3	22.5	2918	0.4	0.6	0.3	5.1	21.4
2619	0.5	0.6	0.3	7.4	23.1	2919	0.4	0.6	0.3	5.4	21.3
2620	1.4	2.0	0.9	4.6	21.4	2920	0.5	0.8	0.3	6.1	20.9
2621	1.7	2.3	1.1	5.1	25.6	2921	0.4	0.6	0.3	6.0	21.5
2622	1.6	2.3	1.0	5.1	27.3	2922	0.4	0.6	0.2	5.8	21.1
2623	1.6	2.3	1.0	5.2	27.2	2923	0.6	0.8	0.4	6.0	23.8
2624	1.7	2.3	1.1	5.5	28.1	2924	0.6	0.7	0.4	5.8	24.0
2701	1.7	2.3	1.1	5.4	28.4	3001	0.5	0.8	0.3	5.1	24.1
2702	1.7	2.3	1.1	5.4	27.6	3002	0.6	0.9	0.4	5.2	24.1
2703	1.8	2.7	1.2	5.2	27.2	3003	0.6	1.0	0.4	5.6	24.0
2704	1.7	2.2	1.1	5.3	28.5	3004	0.8	1.1	0.5	5.4	23.9
2705	1.8	2.4	1.1	5.3	28.5	3005	1.0	1.3	0.6	5.6	23.7
2706	1.6	1.9	1.0	5.2	28.6	3006	0.8	1.1	0.5	5.3	23.6
2707	1.4	2.0	0.9	5.1	28.6	3007	0.7	0.9	0.4	5.3	23.1
2708	1.4	1.9	0.9	4.9	27.6	3008	0.7	1.0	0.4	6.0	21.8
2709	1.3	1.6	0.8	4.9	27.6	3009	0.7	0.9	0.5	6.0	21.0
2710	1.2	1.8	0.8	5.1	27.5	3010	0.7	1.1	0.5	6.4	21.0
2711	1.2	1.7	0.8	5.1	27.4	3011	0.9	1.2	0.5	5.5	22.0
2712	1.3	1.8	0.9	5.4	27.4	3012	0.8	1.2	0.5	4.9	22.5
2713	1.1	1.5	0.7	5.5	27.3	3013	0.8	1.2	0.5	5.3	22.1
2714	1.1	1.4	0.7	5.6	27.3	3014	0.9	1.2	0.6	5.9	22.0
2715	1.2	1.7	0.8	5.4	26.9	3015	1.6	2.2	1.0	6.2	21.6
2716	1.2	1.6	0.8	5.3	26.3	3016	1.8	2.4	1.2	6.3	20.8
2717	1.5	2.2	1.0	5.3	26.8	3017	1.8	2.7	1.1	6.4	20.4
2718	1.6	2.0	1.0	5.4	26.8	3018	1.3	1.9	0.9	6.0	20.2
2719	1.6	2.2	1.0	5.1	27.8	3019	0.9	1.4	0.6	6.0	20.1
2720	1.3	1.8	0.9	5.1	27.7	3020	1.0	1.4	0.6	6.5	20.3
2721	1.2	1.8	0.8	5.1	27.7	3021	1.2	1.5	0.8	7.5	20.2
2722	1.2	1.7	0.8	5.2	27.8	3022	1.1	1.3	0.7	8.1	20.4
2723	1.1	1.6	0.7	4.7	26.8	3023	1.1	1.4	0.7	8.1	20.9
2724	1.2	1.6	0.8	5.0	26.8	3024	0.8	1.2	0.5	7.0	20.3

2016년 8월 맹골수도(22481) 시간기상자료

Manggolsudo (22481) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.0	1.5	0.6	6.5	20.8
3102	0.9	1.3	0.6	6.0	21.7
3103	1.0	1.4	0.6	6.7	22.0
3104	1.5	1.9	0.9	7.8	21.5
3105	1.8	2.3	1.2	7.6	20.1
3106	1.6	2.2	1.0	7.6	19.8
3107	1.3	1.8	0.9	6.5	19.9
3108	1.1	1.5	0.7	6.0	19.6
3109	1.2	1.5	0.7	6.5	19.7
3110	1.2	1.6	0.7	7.1	19.4
3111	1.2	1.7	0.8	6.1	19.4
3112	1.4	1.9	0.9	5.8	20.0
3113	1.2	1.7	0.7	5.6	20.4
3114	1.2	1.5	0.8	5.6	20.4
3115	1.0	1.4	0.7	6.2	20.2
3116	1.5	1.9	0.9	6.7	19.5
3117	1.4	1.7	0.9	6.9	19.3
3118	1.4	1.8	0.9	6.5	18.8
3119	1.1	1.5	0.7	6.2	18.8
3120	1.1	1.7	0.7	6.0	18.9
3121	1.1	1.5	0.7	6.5	19.1
3122	1.2	1.6	0.8	7.0	18.8
3123	1.1	1.4	0.7	6.6	18.4
3124	1.3	1.5	0.8	6.8	18.8

2016년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.2	0.1	5.2	21.3	0401	0.4	0.5	0.2	8.7	25.0
0102	0.2	0.2	0.1	4.9	21.1	0402	0.3	0.5	0.2	7.6	25.2
0103	0.2	0.3	0.1	4.6	22.7	0403	0.3	0.4	0.2	5.4	25.0
0104	0.2	0.3	0.2	7.4	25.9	0404	0.3	0.4	0.2	5.0	25.0
0105	0.2	0.3	0.1	5.7	25.4	0405	0.3	0.4	0.2	4.1	24.5
0106	0.2	0.3	0.1	6.4	25.2	0406	0.3	0.4	0.2	4.0	23.3
0107	0.2	0.3	0.1	6.2	25.4	0407	0.3	0.4	0.2	4.0	27.0
0108	0.2	0.3	0.1	5.4	24.9	0408	0.3	0.5	0.2	4.2	26.4
0109	0.2	0.3	0.2	4.7	22.9	0409	0.3	0.4	0.2	4.5	26.7
0110	0.2	0.3	0.2	5.2	22.3	0410	0.5	0.7	0.3	5.4	25.7
0111	0.2	0.3	0.1	5.0	23.0	0411	0.5	0.7	0.3	4.9	24.3
0112	0.2	0.3	0.1	3.8	24.1	0412	0.5	0.6	0.3	4.6	23.3
0113	0.2	0.3	0.2	3.8	25.1	0413	0.5	0.7	0.3	3.8	22.2
0114	0.2	0.3	0.2	3.5	24.7	0414	0.5	0.7	0.3	4.2	25.4
0115	0.2	0.3	0.1	4.5	20.0	0415	0.5	0.6	0.3	3.9	26.9
0116	0.2	0.2	0.1	3.7	21.3	0416	0.5	0.7	0.3	3.9	28.4
0117	0.2	0.2	0.1	4.0	20.1	0417	0.5	0.7	0.3	3.5	28.3
0118	0.2	0.2	0.1	5.3		0418	0.6	0.9	0.4	3.3	27.9
0119	0.3	0.4	0.2	7.9	26.7	0419	0.7	1.0	0.4	4.2	24.5
0120	0.3	0.4	0.2	7.6	25.2	0420	0.6	0.9	0.4	3.6	24.3
0121	0.3	0.3	0.2	7.8	23.3	0421	0.5	0.8	0.3	3.6	27.9
0122	0.2	0.3	0.1	7.1	20.4	0422	0.5	0.7	0.3	4.1	28.0
0123	0.1	0.2	0.1	5.2	22.4	0423	0.6	0.9	0.4	5.4	27.0
0124	0.1	0.2	0.1	4.4	22.2	0424	0.6	0.8	0.4	5.7	26.9
0201	0.1	0.2	0.1	4.2	21.7	0501	0.5	0.8	0.3	6.1	26.4
0202	0.1	0.2	0.1	4.3	23.4	0502	0.5	0.7	0.3	5.2	26.7
0203	0.2	0.3	0.1	4.0	22.9	0503	0.4	0.5	0.3	4.8	26.6
0204	0.2	0.4	0.2	7.4	26.5	0504	0.4	0.6	0.3	4.1	26.9
0205	0.2	0.3	0.1	4.2	25.5	0505	0.5	0.7	0.3	4.0	26.8
0206	0.2	0.3	0.1	4.9	25.9	0506	0.5	0.8	0.3	4.2	24.7
0207	0.2	0.3	0.1	4.7	25.8	0507	0.6	0.9	0.4	4.3	25.6
0208	0.2	0.3	0.1	3.6	24.5	0508	0.5	0.8	0.3	4.6	25.8
0209	0.3	0.3	0.2	5.9	23.6	0509	0.5	0.8	0.3	4.7	26.4
0210	0.2	0.3	0.1	4.7	23.4	0510	0.6	0.8	0.4	4.5	25.6
0211	0.2	0.3	0.1	4.6	22.0	0511	0.5	0.6	0.3	4.5	25.7
0212	0.2	0.3	0.2	3.7	22.2	0512	0.5	0.8	0.3	4.6	25.6
0213	0.3	0.3	0.2	3.5	23.9	0513	0.5	0.8	0.3	4.8	27.3
0214	0.2	0.3	0.1	4.2	25.0	0514	0.5	0.7	0.3	4.6	27.3
0215	0.3	0.4	0.2	4.1	26.9	0515	0.5	0.7	0.3	4.2	26.4
0216	0.3	0.4	0.2	3.5	27.7	0516	0.5	0.8	0.3	4.2	26.2
0217	0.3	0.5	0.2	3.4	28.4	0517	0.5	0.7	0.3	4.4	26.2
0218	0.3	0.4	0.2	3.9	28.3	0518	0.5	0.7	0.3	4.0	26.8
0219	0.3	0.4	0.2	4.8	28.2	0519	0.5	0.7	0.3	3.9	26.9
0220	0.3	0.3	0.2	6.6	27.6	0520	0.4	0.6	0.3	3.9	26.9
0221	0.3	0.4	0.2	7.3	25.5	0521	0.4	0.6	0.3	4.0	26.6
0222	0.3	0.4	0.2	7.5	23.3	0522	0.4	0.6	0.2	3.9	26.9
0223	0.3	0.4	0.2	8.1	23.0	0523	0.4	0.5	0.2	4.5	26.9
0224	0.3	0.4	0.2	7.0	23.1	0524	0.4	0.5	0.2	4.6	25.4
0301	0.2	0.3	0.2	5.5	25.0	0601	0.4	0.7	0.3	4.9	23.6
0302	0.2	0.3	0.2	5.2	23.8	0602	0.4	0.6	0.3	4.2	24.1
0303	0.3	0.3	0.2	4.8	23.6	0603	0.4	0.6	0.3	3.9	26.1
0304	0.3	0.4	0.2	4.9	23.6	0604	0.4	0.5	0.2	4.1	26.3
0305	0.3	0.3	0.2	4.9	21.1	0605	0.4	0.6	0.2	3.9	25.9
0306	0.3	0.4	0.2	4.7	21.1	0606	1.0	1.1	0.4	4.5	25.9
0307	0.2	0.3	0.2	4.4	21.4	0607	0.4	0.6	0.2	4.0	24.9
0308	0.3	0.4	0.2	5.0	23.7	0608	0.2	0.3	0.2	4.5	25.8
0309	0.3	0.4	0.2	6.3	23.2	0609	0.3	0.4	0.2	4.1	26.0
0310	0.3	0.4	0.2	6.1	21.9	0610	0.4	0.5	0.2	3.9	24.8
0311	0.3	0.5	0.2	5.9	20.1	0611	0.4	0.5	0.2	4.0	25.4
0312	0.3	0.4	0.2	5.7	19.2	0612	0.4	0.6	0.2	4.3	25.3
0313	0.4	0.5	0.2	6.4	23.7	0613	0.5	0.6	0.3	4.4	25.4
0314	0.4	0.6	0.3	5.6	24.9	0614	0.4	0.5	0.3	4.4	25.8
0315	0.4	0.6	0.3	5.0	25.6	0615	0.4	0.6	0.3	4.3	25.8
0316	0.4	0.6	0.3	4.4	27.8	0616	0.4	0.6	0.3	4.3	27.6
0317	0.4	0.5	0.2	3.9	27.8	0617	0.4	0.6	0.3	4.3	27.9
0318	0.4	0.5	0.2	3.9	27.4	0618	0.4	0.5	0.2	4.0	28.0
0319	0.3	0.5	0.2	4.3	26.9	0619	0.4	0.5	0.2	4.2	27.3
0320	0.4	0.6	0.2	7.3	27.7	0620	0.4	0.6	0.3	4.3	25.9
0321	0.4	0.6	0.3	9.0	27.6	0621	0.4	0.5	0.2	4.2	28.6
0322	0.5	0.7	0.3	9.0	25.6	0622	0.4	0.5	0.2	4.4	28.8
0323	0.4	0.5	0.2	8.4	23.3	0623	0.3	0.5	0.2	4.6	28.7
0324	0.5	0.6	0.3	8.5	23.8	0624	0.3	0.4	0.2	5.0	26.9

2016년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.5	0.2	5.9	26.3	1001	0.4	0.7	0.3	4.6	28.0
0702	0.3	0.5	0.2	5.2	26.3	1002	0.5	0.6	0.3	4.7	28.3
0703	0.3	0.4	0.2	4.3	25.5	1003	0.5	0.7	0.3	4.8	27.8
0704	0.3	0.4	0.2	4.4	25.4	1004	0.5	0.7	0.3	4.7	27.7
0705	0.3	0.5	0.2	4.4	27.4	1005	0.5	0.8	0.4	5.0	27.4
0706	0.3	0.5	0.2	4.2	26.4	1006	0.5	0.8	0.3	4.9	27.4
0707	0.3	0.4	0.2	4.1	26.6	1007	0.6	0.9	0.4	4.9	27.8
0708	0.4	0.6	0.2	3.9	26.5	1008	0.5	0.6	0.3	4.7	28.1
0709	0.3	0.4	0.2	3.9	26.6	1009	0.5	0.7	0.3	4.6	28.3
0710	0.3	0.4	0.2	3.7	27.3	1010	0.5	0.7	0.3	4.7	28.3
0711	0.3	0.4	0.2	3.8	27.5	1011	0.5	0.7	0.3	4.4	28.4
0712	0.3	0.4	0.2	4.0	27.6	1012	0.4	0.6	0.3	4.4	28.4
0713	0.3	0.5	0.2	3.7	27.0	1013	0.4	0.6	0.2	4.4	28.3
0714	0.4	0.5	0.2	4.1	26.4	1014	0.4	0.6	0.2	4.4	28.6
0715	0.3	0.4	0.2	4.3	26.5	1015	0.4	0.6	0.3	5.1	28.3
0716	0.3	0.4	0.2	3.9	26.4	1016	0.4	0.6	0.2	4.7	28.4
0717	0.3	0.4	0.2	3.8	27.7	1017	0.4	0.6	0.3	5.1	28.4
0718	0.3	0.4	0.2	3.8	27.9	1018	0.4	0.6	0.2	5.2	28.5
0719	0.3	0.4	0.2	3.9	27.7	1019	0.4	0.6	0.3	5.2	28.6
0720	0.3	0.4	0.2	3.5	27.5	1020	0.4	0.5	0.3	5.6	28.5
0721	0.3	0.4	0.2	3.3	27.5	1021	0.5	0.6	0.3	6.0	28.4
0722	0.2	0.3	0.1	4.3	27.5	1022	0.5	0.7	0.3	6.4	28.4
0723	0.2	0.3	0.1	4.5	27.2	1023	0.5	0.7	0.3	6.0	28.5
0724	0.2	0.3	0.2	6.0	26.2	1024	0.5	0.6	0.3	6.4	28.5
0801	0.3	0.4	0.2	6.2	26.2	1101	0.5	0.5	0.3	6.4	28.5
0802	0.3	0.4	0.2	6.1	25.4	1102	0.4	0.6	0.3	6.2	28.6
0803	0.2	0.3	0.1	3.8	23.0	1103	0.4	0.5	0.3	6.3	28.5
0804	0.2	0.3	0.1	3.7	23.7	1104	0.5	0.6	0.3	6.3	28.1
0805	0.2	0.4	0.1	3.8	26.7	1105	0.5	0.6	0.3	6.3	28.0
0806	0.2	0.3	0.1	4.0	26.6	1106	0.5	0.6	0.3	6.3	27.9
0807	0.2	0.3	0.1	3.9	26.0	1107	0.4	0.6	0.2	5.9	27.9
0808	0.2	0.3	0.1	3.9	24.8	1108	0.4	0.5	0.3	6.2	28.1
0809	0.2	0.4	0.2	3.8	23.8	1109	0.5	0.6	0.3	6.6	28.4
0810	0.2	0.3	0.1	3.8	25.5	1110	0.4	0.6	0.3	6.5	28.8
0811	0.2	0.3	0.1	3.8	26.5	1111	0.3	0.5	0.2	5.3	29.0
0812	0.2	0.3	0.1	3.8	27.2	1112	0.4	0.5	0.2	5.3	29.6
0813	0.2	0.3	0.1	3.7	27.2	1113	0.4	0.5	0.3	6.0	29.5
0814	0.2	0.3	0.1	3.8		1114	0.5	0.8	0.3	6.4	29.2
0815	0.2	0.3	0.1	4.1	26.3	1115	0.7	0.9	0.4	6.7	29.1
0816	0.2	0.4	0.1	3.7	24.8	1116	0.6	0.8	0.4	5.8	28.8
0817	0.2	0.3	0.1	3.4	23.0	1117	0.6	0.9	0.4	6.7	28.9
0818	0.3	0.4	0.2	3.4	25.7	1118	0.6	0.8	0.4	7.2	29.4
0819	0.2	0.3	0.2	3.4	25.1	1119	0.5	0.8	0.3	6.9	29.4
0820	0.2	0.3	0.1	3.7	25.7	1120	0.5	0.6	0.3	5.9	28.4
0821	0.3	0.4	0.2	3.6	25.2	1121	0.4	0.6	0.3	5.7	28.3
0822	0.3	0.4	0.2	3.5	25.1	1122	0.5	0.7	0.3	6.2	28.7
0823	0.3	0.4	0.2	3.9	28.3	1123	0.5	0.7	0.3	6.6	29.4
0824	0.3	0.4	0.2	4.0	27.9	1124	0.5	0.8	0.3	6.3	28.9
0901	0.4	0.6	0.3	3.9	27.6	1201	0.4	0.6	0.3	6.4	28.3
0902	0.5	0.8	0.3	4.4	24.9	1202	0.4	0.5	0.2	6.0	28.1
0903	0.4	0.6	0.3	4.4	25.3	1203	0.4	0.6	0.3	6.4	27.9
0904	0.5	0.7	0.3	4.2	25.8	1204	0.4	0.6	0.2	6.4	27.9
0905	0.5	0.8	0.3	4.2	25.8	1205	0.5	0.7	0.3	6.7	27.8
0906	0.5	0.7	0.3	4.0	26.0	1206	0.4	0.5	0.2	6.2	27.8
0907	0.6	0.8	0.4	3.6	25.1	1207	0.4	0.6	0.2	6.7	27.6
0908	0.5	0.7	0.3	3.9	25.2	1208	0.3	0.4	0.2	6.3	29.1
0909	0.6	0.8	0.4	3.7	24.8	1209	0.4	0.5	0.2	6.4	29.3
0910	0.5	0.7	0.3	3.6	25.3	1210	0.4	0.6	0.2	5.9	29.8
0911	0.6	0.8	0.4	3.6	25.1	1211	0.4	0.4	0.2	6.2	29.8
0912	0.6	0.8	0.4	3.8	27.8	1212	0.3	0.5	0.2	5.8	29.8
0913	0.6	0.9	0.4	3.9	27.5	1213	0.4	0.5	0.2	6.5	30.2
0914	0.7	1.0	0.5	4.3	27.5	1214	0.4	0.6	0.2	5.8	30.0
0915	0.8	1.1	0.5	4.7	28.8	1215	0.5	0.7	0.3	5.5	29.4
0916	0.9	1.4	0.6	4.8	28.7	1216	0.5	0.8	0.3	5.8	28.7
0917	0.9	1.3	0.6	4.7	28.8	1217	0.5	0.8	0.3	5.3	29.4
0918	0.9	1.3	0.6	4.5	28.8	1218	0.5	0.7	0.3	5.1	28.2
0919	0.8	1.1	0.5	4.5	28.7	1219	0.4	0.6	0.3	4.2	27.2
0920	0.6	0.9	0.4	4.2	28.4	1220	0.4	0.7	0.3	5.4	28.6
0921	0.6	0.8	0.4	4.1	28.4	1221	0.4	0.5	0.2	4.7	28.8
0922	0.5	0.8	0.3	4.5	28.0	1222	0.4	0.5	0.2	4.0	28.9
0923	0.5	0.7	0.3	4.5	28.1	1223	0.4	0.6	0.3	3.4	27.7
0924	0.5	0.7	0.3	4.7	28.1	1224	0.3	0.5	0.2	3.7	28.6

2016년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	3.8	27.6	1601	0.2	0.2	0.1	4.4	23.9
1302	0.3	0.4	0.2	3.9	27.4	1602	0.2	0.2	0.1	4.8	24.8
1303	0.3	0.4	0.2	4.2	27.9	1603	0.2	0.3	0.1	4.1	25.4
1304	0.3	0.4	0.2	3.9	27.7	1604	0.2	0.3	0.2	4.6	25.5
1305	0.3	0.3	0.2	3.7	27.5	1605	0.3	0.4	0.2	4.1	26.8
1306	0.3	0.4	0.2	3.4	27.4	1606	0.3	0.5	0.2	3.8	26.5
1307	0.3	0.4	0.2	3.4	27.4	1607	0.4	0.6	0.3	3.5	26.4
1308	0.3	0.5	0.2	3.9	27.4	1608	0.5	0.7	0.3	4.0	25.7
1309	0.3	0.4	0.2	4.1	28.7	1609	0.7	1.0	0.5	4.8	25.6
1310	0.2	0.3	0.1	4.0	29.2	1610	0.9	1.3	0.6	5.3	25.5
1311	0.2	0.3	0.1	3.9	28.9	1611	0.9	1.4	0.5	5.4	26.9
1312	0.3	0.4	0.2	3.4	28.9	1612	0.9	1.5	0.6	5.2	27.4
1313	0.4	0.6	0.3	3.2	29.0	1613	0.7	1.0	0.4	4.9	27.5
1314	0.5	0.7	0.3	2.9	28.6	1614	0.7	1.0	0.4	5.1	28.9
1315	0.6	0.8	0.4	3.0	28.3	1615	0.7	1.0	0.4	4.9	29.4
1316	0.6	1.0	0.4	3.2	28.3	1616	0.7	1.0	0.4	4.6	29.4
1317	0.6	0.8	0.4	3.4	28.3	1617	0.7	1.1	0.5	4.5	29.4
1318	0.6	0.9	0.4	3.4	27.3	1618	0.7	0.9	0.5	4.8	29.2
1319	0.6	0.9	0.4	3.4	26.8	1619	0.8	1.0	0.5	5.1	29.2
1320	0.5	0.7	0.3	3.5	25.5	1620	0.8	1.3	0.5	5.6	29.0
1321	0.4	0.5	0.3	3.5	27.0	1621	1.0	1.4	0.6	5.9	28.6
1322	0.4	0.6	0.2	3.6	27.6	1622	0.8	1.1	0.5	5.6	27.8
1323	0.3	0.5	0.2	3.6	27.6	1623	1.0	1.4	0.7	6.3	28.6
1324	0.3	0.4	0.2	3.3	26.4	1624	0.8	1.2	0.5	5.9	28.5
1401	0.3	0.4	0.2	3.3	26.5	1701	1.0	1.3	0.6	5.8	28.9
1402	0.2	0.3	0.2	3.6	26.8	1702	0.6	0.9	0.4	5.7	28.6
1403	0.2	0.4	0.2	3.6	26.9	1703	0.7	0.9	0.4	5.4	28.6
1404	0.2	0.3	0.2	3.5	26.7	1704	0.7	1.1	0.5	5.1	28.8
1405	0.3	0.4	0.2	3.4	26.3	1705	0.7	0.9	0.4	4.9	28.6
1406	0.3	0.4	0.2	3.4	26.3	1706	0.6	0.9	0.4	4.8	28.2
1407	0.3	0.4	0.2	3.1	26.4	1707	0.5	0.7	0.3	4.7	27.3
1408	0.2	0.3	0.2	3.1	27.9	1708	0.5	0.7	0.3	4.6	28.2
1409	0.2	0.3	0.1	3.4	28.6	1709	0.6	0.8	0.4	5.3	27.1
1410	0.2	0.4	0.1	3.4	28.0	1710	0.6	0.8	0.4	5.4	25.9
1411	0.2	0.2	0.1	3.6	27.2	1711	0.8	1.2	0.5	5.4	28.5
1412	0.2	0.3	0.1	3.6	27.9	1712	0.6	0.9	0.4	5.5	28.7
1413	0.2	0.3	0.1	3.7	27.9	1713	0.5	0.8	0.3	5.4	29.3
1414	0.2	0.3	0.1	3.4	28.4	1714	0.5	0.6	0.3	4.6	29.1
1415	0.2	0.3	0.1	3.9	28.6	1715	0.6	1.0	0.4	4.6	29.5
1416	0.3	0.5	0.2	3.2	28.8	1716	0.6	0.9	0.4	4.1	29.4
1417	0.4	0.5	0.2	3.3	28.8	1717	0.5	0.7	0.3	4.1	27.0
1418	0.3	0.5	0.2	3.5	28.4	1718	0.5	0.8	0.3	3.9	27.6
1419	0.4	0.6	0.2	4.1	27.6	1719	0.5	0.7	0.3	3.8	27.5
1420	0.4	0.6	0.2	3.8	26.5	1720	0.5	0.6	0.3	3.9	27.6
1421	0.3	0.5	0.2	3.5	25.8	1721	0.5	0.6	0.3	4.1	29.3
1422	0.3	0.4	0.2	4.3	26.8	1722	0.6	0.8	0.4	4.8	28.9
1423	0.3	0.4	0.2	3.7	27.3	1723	0.6	0.8	0.4	4.8	28.3
1424	0.3	0.4	0.2	3.3	27.3	1724	0.5	0.6	0.3	4.8	28.0
1501	0.3	0.4	0.2	3.5	24.2	1801	0.4	0.6	0.3	4.6	28.6
1502	0.3	0.4	0.2	3.6	25.4	1802	0.5	0.7	0.3	4.3	27.9
1503	0.2	0.3	0.1	3.5	24.1	1803	0.5	0.8	0.3	4.2	28.0
1504	0.2	0.3	0.1	3.8	25.2	1804	0.5	0.6	0.3	4.3	28.2
1505	0.3	0.4	0.2	3.8	25.6	1805	0.5	0.5	0.3	4.3	27.2
1506	0.2	0.3	0.1	3.8	25.7	1806	0.5	0.7	0.3	4.2	26.6
1507	0.2	0.3	0.1	3.9	26.3	1807	0.5	0.7	0.3	4.0	26.6
1508	0.2	0.3	0.1	3.8	26.9	1808	0.5	0.6	0.3	4.2	27.2
1509	0.2	0.4	0.2	4.0	26.8	1809	0.4	0.5	0.3	4.4	26.7
1510	0.3	0.5	0.2	3.9	26.6	1810	0.4	0.6	0.3	4.6	27.6
1511	0.3	0.6	0.2	3.5	25.8	1811	0.5	0.8	0.3	5.0	27.1
1512	0.3	0.4	0.2	3.7	25.8	1812	0.5	0.6	0.3	4.5	26.5
1513	0.3	0.4	0.2	3.6	26.4	1813	0.5	0.7	0.3	4.9	28.0
1514	0.3	0.4	0.2	3.7	27.1	1814	0.6	0.9	0.4	4.8	29.0
1515	0.2	0.3	0.1	3.8	27.1	1815	0.6	0.9	0.4	4.5	29.4
1516	0.2	0.3	0.1	4.2	28.5	1816	0.6	0.8	0.4	4.5	29.3
1517	0.2	0.3	0.1	4.2	29.0	1817	0.7	0.9	0.4	4.3	27.8
1518	0.2	0.4	0.2	4.3	27.9	1818	0.6	0.9	0.4	4.3	27.5
1519	0.3	0.4	0.2	5.0	27.8	1819	0.6	0.8	0.4	4.4	27.7
1520	0.3	0.4	0.2	5.7	27.8	1820	0.6	0.8	0.4	4.4	29.2
1521	0.3	0.4	0.2	5.9	25.4	1821	0.6	0.7	0.4	4.7	29.2
1522	0.2	0.3	0.1	5.0	24.3	1822	0.7	0.9	0.4	5.4	28.2
1523	0.2	0.3	0.1	5.5	25.1	1823	0.7	1.0	0.4	5.1	27.4
1524	0.2	0.3	0.1	4.5	25.0	1824	0.8	1.1	0.5	5.2	27.3

2016년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.8	1.1	0.5	5.1	27.7	2201	0.6	0.9	0.4	5.2	28.1
1902	0.8	1.1	0.5	5.1	28.3	2202	0.8	1.1	0.5	6.0	26.5
1903	0.8	1.0	0.5	5.2	28.7	2203	0.8	1.1	0.5	5.5	27.3
1904	1.0	1.3	0.6	5.1	28.5	2204	0.7	1.1	0.4	5.5	27.6
1905	1.0	1.4	0.7	5.2	27.1	2205	0.8	1.1	0.5	5.4	28.1
1906	1.0	1.4	0.7	5.4	28.2	2206	0.7	1.0	0.5	5.6	28.0
1907	1.0	1.4	0.6	5.6	27.6	2207	0.6	0.7	0.4	5.5	28.2
1908	0.9	1.3	0.6	5.4	26.7	2208	0.6	0.8	0.4	5.3	27.2
1909	0.8	1.2	0.5	5.4	28.3	2209	0.8	1.0	0.5	5.1	27.8
1910	0.7	0.9	0.5	5.8	28.3	2210	0.7	1.2	0.5	4.9	27.7
1911	0.8	1.0	0.5	5.5	27.2	2211	0.7	1.0	0.4	4.6	28.2
1912	0.8	1.1	0.5	5.6	27.2	2212	0.8	1.1	0.5	4.7	27.8
1913	0.7	1.2	0.5	5.4	28.1	2213	1.0	1.5	0.6	5.4	26.8
1914	0.8	1.1	0.5	5.5	28.4	2214	0.9	1.3	0.6	5.5	27.0
1915	0.9	1.4	0.5	5.3	28.9	2215	1.0	1.4	0.6	5.3	27.8
1916	1.0	1.2	0.7	5.4	29.2	2216	0.9	1.3	0.6	5.1	27.9
1917	1.0	1.2	0.6	5.3	27.6	2217	1.0	1.4	0.6	5.2	28.2
1918	0.7	0.9	0.5	5.0	27.7	2218	0.8	1.1	0.5	5.2	28.5
1919	0.7	1.0	0.4	5.1	27.8	2219	0.7	1.0	0.5	5.5	28.5
1920	0.7	1.0	0.5	4.7	28.0	2220					
1921	0.6	0.8	0.4	4.6	28.0	2221	0.8	1.1	0.5	5.0	28.4
1922	0.8	1.2	0.5	5.1	28.9	2222	0.8	1.2	0.5	4.9	28.4
1923	0.9	1.2	0.6	5.6	26.2	2223	0.8	1.1	0.5	5.0	28.2
1924	0.8	1.0	0.5	5.5	27.6	2224	0.8	1.3	0.5	5.0	27.5
2001	0.8	1.1	0.5	5.5	28.2	2301	0.9	1.1	0.5	5.4	27.1
2002	0.7	1.0	0.5	5.6	28.0	2302	0.8	1.0	0.5	5.5	27.5
2003	0.7	1.0	0.4	5.1	28.3	2303	0.9	1.1	0.5	5.5	28.0
2004	0.8	1.0	0.5	4.8	28.5	2304	0.6	0.9	0.4	5.1	27.9
2005	0.8	1.0	0.5	4.9	28.3	2305	0.6	0.9	0.4	4.9	28.1
2006	0.8	1.2	0.5	5.1	27.6	2306	0.6	0.7	0.4	5.0	28.1
2007	0.6	0.9	0.4	5.0	27.7	2307	0.6	0.8	0.4	5.4	28.4
2008	0.8	1.0	0.5	5.3	26.9	2308	0.5	0.7	0.3	6.7	28.1
2009	0.8	1.0	0.5	5.1	26.5	2309	0.6	0.9	0.4	5.5	28.1
2010	0.7	0.9	0.4	4.9	28.3	2310	0.7	1.0	0.5	4.9	28.4
2011	0.6	0.9	0.4	5.4	28.4	2311	0.8	1.0	0.5	4.5	28.2
2012	0.8	1.2	0.5	5.6	28.5	2312	0.9	1.1	0.6	4.7	28.2
2013	0.9	1.1	0.6	5.1	28.8	2313	0.8	1.2	0.5	5.1	27.9
2014	1.0	1.6	0.6	5.1	28.2	2314	0.9	1.1	0.6	5.6	28.3
2015	1.0	1.5	0.6	5.0	28.2	2315	1.0	1.4	0.6	5.6	28.6
2016	1.2	1.8	0.8	5.3	28.8	2316	0.9	1.3	0.6	5.1	28.4
2017	1.3	2.0	0.8	5.1	28.4	2317	0.9	1.1	0.5	5.0	28.4
2018	1.0	1.2	0.6	5.0	27.2	2318	0.9	1.3	0.5	4.8	28.3
2019	0.7	0.8	0.5	4.8	27.5	2319	0.8	1.2	0.5	5.1	28.2
2020	0.8	0.9	0.5	4.9	27.9	2320	0.8	1.1	0.5	5.0	28.3
2021	0.8	1.2	0.5	4.8	28.4	2321	0.7	0.9	0.4	5.3	28.3
2022	0.9	1.3	0.6	4.8	28.5	2322	0.7	0.9	0.4	5.0	27.9
2023	1.1	1.8	0.7	5.1	28.0	2323	0.8	1.1	0.5	5.0	28.2
2024	1.3	1.9	0.8	5.5	27.2	2324	0.8	1.1	0.5	5.0	28.1
2101	1.3	1.9	0.9	5.8	26.0	2401	0.9	1.3	0.6	5.1	27.5
2102	1.1	1.5	0.7	5.7	26.9	2402	1.1	1.6	0.7	5.6	28.0
2103	1.4	2.0	0.9	5.9	27.6	2403	1.1	1.3	0.6	5.4	28.1
2104	1.6	2.4	0.9	5.9	27.8	2404	1.0	1.3	0.7	5.5	27.9
2105	1.3	1.6	0.8	5.8	28.1	2405	1.0	1.1	0.6	5.3	27.8
2106	1.4	1.6	0.9	6.0	27.9	2406	1.0	1.4	0.6	5.4	27.9
2107	0.8	1.2	0.6	5.8	27.4	2407	0.9	1.3	0.6	5.4	28.0
2108	0.9	1.2	0.6	5.7	28.1	2408	0.9	1.2	0.6	5.6	28.1
2109	1.0	1.2	0.6	5.5	28.1	2409	0.9	1.1	0.6	5.7	28.0
2110	0.8	1.2	0.5	5.2	27.9	2410	0.9	1.2	0.6	5.7	28.3
2111	0.9	1.3	0.6	4.8	27.9	2411	1.0	1.1	0.6	5.8	28.2
2112	0.8	1.1	0.5	4.9	27.9	2412	1.1	1.4	0.7	5.5	28.3
2113	1.0	1.5	0.6	5.6	27.1	2413	1.2	1.6	0.8	5.6	28.3
2114	1.2	1.5	0.8	5.8	27.4	2414	1.3	2.2	0.8	5.7	28.1
2115	1.0	1.5	0.6	5.3	28.0	2415	1.2	1.6	0.7	5.6	28.3
2116	1.0	1.4	0.6	5.3	28.1	2416	1.1	1.3	0.7	5.7	28.1
2117	1.0	1.5	0.6	5.4	28.2	2417	1.0	1.6	0.6	5.2	28.3
2118	0.9	1.1	0.6	5.7	28.3	2418	1.1	1.6	0.7	5.5	28.2
2119	0.5	0.7	0.3	6.4	28.4	2419	0.9	1.3	0.6	5.5	28.2
2120	0.6	0.9	0.4	5.7	28.4	2420	1.1	1.6	0.7	5.4	28.2
2121	0.8	1.1	0.5	5.2	28.6	2421	1.1	1.3	0.7	5.4	28.2
2122	0.9	1.3	0.6	5.2	28.7	2422	1.0	1.1	0.6	5.2	28.0
2123	0.8	1.1	0.5	5.1	28.6	2423	1.1	1.5	0.7	5.3	27.8
2124	0.8	1.0	0.5	5.3	27.9	2424	1.3	1.7	0.8	5.4	27.8

2016년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.0	1.3	0.6	5.5	27.9	2801	1.5	2.2	1.0	5.9	26.1
2502	0.7	1.0	0.5	5.5	28.3	2802	1.7	2.5	1.1	6.2	26.2
2503	0.9	1.3	0.6	5.5	27.9	2803	1.8	2.0	1.2	6.1	26.2
2504	0.9	1.2	0.6	5.7	28.0	2804	1.7	2.3	1.0	6.0	26.1
2505	0.8	1.1	0.5	5.4	27.5	2805	1.4	1.8	0.9	6.2	26.2
2506	0.9	1.3	0.6	5.7	27.8	2806	1.5	1.9	0.9	6.2	26.1
2507	0.8	1.0	0.5	5.5	27.8	2807	1.7	2.1	1.1	6.3	26.2
2508	0.8	1.1	0.5	5.4	27.8	2808	1.8	2.6	1.1	6.3	25.9
2509	1.0	1.4	0.6	5.6	27.9	2809	1.9	2.5	1.2	6.3	25.8
2510	0.8	1.2	0.5	5.4	28.4	2810	1.9	2.7	1.2	6.5	26.0
2511	0.7	0.9	0.5	5.5	28.5	2811	2.0	2.9	1.3	6.4	26.1
2512	0.8	1.0	0.5	5.3	28.8	2812	1.8	2.7	1.1	6.0	26.2
2513	0.8	1.2	0.5	5.2	28.6	2813	1.9	2.6	1.2	6.5	26.2
2514	0.7	1.1	0.5	5.3	28.2	2814	1.8	2.2	1.2	6.6	26.1
2515	0.7	0.9	0.4	5.4	28.2	2815	2.1	2.9	1.3	6.8	26.0
2516	0.6	0.9	0.4	5.5	27.8	2816	2.2	2.4	1.4	7.2	26.0
2517	0.6	0.7	0.4	5.6	27.7	2817	2.5	3.0	1.6	7.3	25.9
2518	0.6	0.8	0.4	5.6	27.7	2818	2.6	3.4	1.7	7.4	25.9
2519	0.6	0.8	0.4	4.9	28.1	2819	2.6	3.4	1.6	7.7	26.0
2520	0.5	0.7	0.3	4.0	28.1	2820	2.8	3.4	1.8	7.9	25.9
2521	0.6	0.9	0.4	5.5	28.1	2821	2.7	3.1	1.7	8.1	25.7
2522	0.5	0.8	0.3	5.1	28.0	2822	2.3	2.5	1.5	8.1	25.7
2523	0.5	0.9	0.3	4.8	27.9	2823	2.3	3.1	1.4	7.9	25.7
2524	0.4	0.7	0.3	4.7	27.8	2824	2.5	2.9	1.5	8.2	25.7
2601	0.4	0.6	0.2	4.0	27.9	2901	2.6	3.4	1.7	8.0	25.8
2602	0.3	0.5	0.2	3.9	27.8	2902	2.5	3.4	1.6	8.1	25.8
2603	0.3	0.5	0.2	4.0	27.6	2903	2.2	2.6	1.4	7.5	25.7
2604	0.3	0.5	0.2	4.0	27.9	2904	2.0	2.5	1.3	7.7	25.6
2605	0.3	0.4	0.2	3.8	27.5	2905	2.2	2.5	1.5	7.7	25.5
2606	0.4	0.7	0.3	4.1	27.4	2906	2.3	2.9	1.5	7.8	25.5
2607	0.8	1.0	0.5	4.2	27.2	2907	2.1	2.9	1.3	7.6	25.4
2608	1.2	1.9	0.8	5.4	27.4	2908	2.2	2.8	1.4	8.0	25.4
2609	1.4	1.8	0.9	6.0	27.5	2909	2.1	2.9	1.4	8.1	25.3
2610	1.6	2.1	1.0	5.7	27.3	2910	2.1	2.6	1.3	8.0	25.4
2611	1.3	1.6	0.8	5.5	27.4	2911	2.2	3.1	1.4	8.1	25.4
2612	1.3	1.7	0.8	7.3	27.4	2912	1.9	2.8	1.1	8.5	25.4
2613	2.0	2.5	1.3	8.2	27.3	2913	1.6	2.0	1.1	8.8	25.5
2614	2.0	2.5	1.3	7.9	27.3	2914	1.5	2.0	1.0	9.1	25.6
2615	1.8	2.8	1.1	7.4	27.3	2915	2.2	2.8	1.4	9.1	25.5
2616	1.9	2.4	1.2	6.9	27.2	2916	2.3	3.2	1.4	9.0	25.5
2617	1.8	2.5	1.2	6.6	27.2	2917	2.0	2.9	1.3	9.3	25.4
2618	1.8	2.4	1.1	7.5	27.1	2918	2.0	2.4	1.2	9.0	25.3
2619	1.7	2.1	1.1	7.0	27.1	2919	1.8	2.6	1.1	8.9	25.3
2620	1.6	2.3	1.0	7.5	27.1	2920	1.9	2.4	1.2	8.3	25.3
2621	1.4	1.8	0.9	6.8	27.0	2921	1.7	1.8	1.1	9.4	25.3
2622	1.4	1.8	0.9	6.5	27.0	2922	2.4	3.1	1.5	9.3	25.2
2623	1.4	1.8	0.9	6.8	26.9	2923	2.4	3.3	1.5	9.2	25.2
2624	1.4	1.9	0.9	6.4	26.8	2924	2.3	2.9	1.5	9.4	25.0
2701	1.4	2.0	0.9	6.1	26.6	3001	1.9	2.5	1.2	8.9	25.2
2702	1.4	2.1	0.9	6.1	26.6	3002	1.9	2.4	1.2	9.4	25.2
2703	1.5	2.0	1.0	6.0	26.5	3003	1.8	2.0	1.1	9.2	25.3
2704	1.6	2.2	1.0	6.4	26.5	3004	1.7	2.1	1.0	9.8	25.2
2705	1.7	2.5	1.1	6.1	26.4	3005	1.7	2.1	1.1	9.8	25.1
2706	1.7	2.4	1.1	6.3	26.4	3006	1.5	2.0	0.9	9.6	25.0
2707	1.7	2.4	1.1	6.5	26.4	3007	1.5	2.2	0.9	9.6	25.1
2708	1.7	2.5	1.1	6.2	26.3	3008	1.4	1.5	0.9	9.3	25.1
2709	1.7	2.2	1.1	6.1	26.5	3009	1.2	1.4	0.7	8.5	25.1
2710	1.8	2.3	1.1	6.2	26.5	3010	1.3	1.7	0.8	8.7	25.1
2711	1.8	2.3	1.1	5.8	26.5	3011	1.2	1.7	0.7	8.0	25.2
2712	1.6	2.3	1.1	5.9	26.5	3012	1.3	1.6	0.8	9.2	25.2
2713	1.6	2.3	1.0	5.9	26.4	3013	1.3	1.6	0.8	9.1	25.4
2714	1.6	2.1	1.0	5.9	26.4	3014	1.1	1.3	0.7	9.5	25.4
2715	1.6	2.1	1.0	5.9	26.4	3015	1.2	1.6	0.8	9.1	25.3
2716	1.5	2.0	1.0	5.8	26.4	3016	1.2	1.5	0.8	8.0	25.2
2717	1.4	2.0	0.9	5.8	26.4	3017	1.2	1.4	0.7	8.1	25.3
2718	1.4	1.8	0.9	5.6	26.5	3018	1.1	1.6	0.7	7.7	25.2
2719	1.5	2.1	0.9	5.7	26.5	3019	1.0	1.3	0.6	7.7	25.1
2720	1.3	1.7	0.8	5.8	26.5	3020	1.0	1.3	0.6	8.0	25.1
2721	1.3	1.9	0.8	5.7	26.2	3021	1.0	1.4	0.6	7.7	24.7
2722	1.5	1.8	0.9	6.1	26.2	3022	1.1	1.5	0.7	6.6	25.0
2723	1.5	1.8	1.0	5.9	26.1	3023	1.4	1.9	0.9	7.3	25.0
2724	1.6	2.1	1.0	6.2	26.1	3024	1.3	1.7	0.8	7.2	25.0

2016년 8월 간절곶(22483) 시간기상자료

Ganjeolgot (22483) Hourly Meteorological Data on August, 2016

일시 · 분 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.3	2.1	0.8	6.8	24.9
3102	1.1	1.5	0.7	7.5	24.7
3103	1.1	1.4	0.7	7.9	24.7
3104	1.0	1.2	0.7	8.2	24.3
3105	1.0	1.2	0.7	7.0	24.5
3106	1.1	1.4	0.7	6.3	24.5
3107	1.3	1.8	0.8	6.1	24.5
3108	1.3	1.9	0.8	6.1	24.4
3109	1.4	2.0	0.9	6.0	24.3
3110	1.5	1.9	1.0	6.1	24.4
3111	1.7	2.4	1.1	6.1	24.4
3112	1.4	2.1	0.9	6.0	24.3
3113	1.4	1.8	0.9	6.0	24.3
3114	1.1	1.7	0.7	6.0	24.4
3115	0.9	1.2	0.5	6.2	24.4
3116	1.0	1.4	0.6	6.7	24.5
3117	1.1	1.5	0.7	6.3	24.5
3118	1.4	2.0	0.9	6.7	24.4
3119	1.2	1.6	0.7	6.3	24.2
3120	1.0	1.5	0.7	6.6	24.2
3121	1.1	1.5	0.7	6.4	23.7
3122	1.6	2.0	1.0	7.3	23.7
3123	1.1	1.5	0.7	6.9	23.9
3124	1.1	1.4	0.7	5.5	23.7

2016년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	3.1	27.3	0401	0.1	0.1	0.1	4.3	25.4
0102	0.1	0.1	0.1	2.9	28.0	0402	0.1	0.1	0.1	3.8	25.5
0103	0.1	0.2	0.1	3.3	26.8	0403	0.1	0.2	0.1	3.5	26.1
0104	0.1	0.1	0.1	2.8	27.2	0404	0.2	0.4	0.1	3.4	25.7
0105	0.4	0.6	0.3	3.7	27.6	0405	0.3	0.3	0.2	3.5	24.5
0106	0.2	0.3	0.1	3.2	27.9	0406	0.2	0.2	0.1	3.3	25.0
0107	0.2	0.2	0.1	2.8	27.7	0407	0.1	0.2	0.1	2.8	25.3
0108	0.2	0.3	0.1	3.2	27.8	0408	0.2	0.2	0.1	3.0	25.0
0109	0.1	0.2	0.1	3.1	27.7	0409	0.2	0.3	0.1	2.8	25.0
0110	0.2	0.2	0.1	3.2	27.4	0410	0.2	0.4	0.1	3.0	25.2
0111	0.2	0.2	0.1	3.6	27.7	0411	0.2	0.3	0.2	3.6	25.7
0112	0.2	0.3	0.1	3.6	28.5	0412	0.3	0.4	0.2	3.4	25.0
0113	0.1	0.2	0.1	3.4	29.5	0413	0.3	0.4	0.2	3.7	26.4
0114	0.2	0.3	0.1	2.9	28.3	0414	0.3	0.3	0.2	3.5	27.4
0115	0.2	0.3	0.1	2.6	28.2	0415	0.3	0.4	0.2	3.2	26.5
0116	0.2	0.3	0.2	2.9	29.2	0416	0.3	0.4	0.2	2.5	26.6
0117	0.5	0.7	0.3	2.8	27.6	0417	0.3	0.4	0.2	2.4	26.5
0118	0.2	0.3	0.1	2.4	27.3	0418	0.2	0.4	0.1	2.5	26.3
0119	0.2	0.2	0.1	2.8	27.2	0419	0.2	0.3	0.1	2.5	25.8
0120	0.1	0.1	0.1	2.9	27.4	0420	0.2	0.3	0.1	3.4	23.5
0121	0.1	0.1	0.1	2.8	27.0	0421	0.2	0.2	0.1	2.9	24.0
0122	0.1	0.1	0.1	2.9	26.0	0422	0.1	0.2	0.1	3.4	24.0
0123	0.1	0.1	0.1	3.5	26.9	0423	0.1	0.2	0.1	3.9	24.4
0124	0.1	0.2	0.1	3.6	27.9	0424	0.1	0.1	0.1	4.0	24.3
0201	0.1	0.2	0.1	4.4	26.6	0501	0.1	0.2	0.1	3.9	24.9
0202	0.1	0.1	0.1	3.0	25.3	0502	0.1	0.1	0.1	4.1	25.0
0203	0.1	0.1	0.0	2.9	26.4	0503	0.1	0.2	0.1	4.3	25.1
0204	0.1	0.1	0.0	2.9	25.4	0504	0.1	0.2	0.1	4.0	25.1
0205	0.3	0.3	0.2	3.4	25.4	0505	0.2	0.3	0.2	3.3	25.4
0206	0.2	0.3	0.1	3.7	25.9	0506	0.2	0.3	0.2	3.3	25.0
0207	0.3	0.3	0.2	3.3	26.1	0507	0.2	0.3	0.1	3.1	24.8
0208	0.2	0.3	0.1	3.1	25.8	0508	0.2	0.3	0.2	3.0	25.1
0209	0.2	0.3	0.1	3.1	25.9	0509	0.2	0.3	0.2	2.8	25.2
0210	0.2	0.2	0.1	3.1	26.8	0510	0.3	0.5	0.2	3.5	25.1
0211	0.2	0.3	0.1	3.3	26.9	0511	0.2	0.3	0.1	3.2	25.7
0212	0.2	0.2	0.1	3.0	29.0	0512	0.2	0.2	0.1	4.0	26.4
0213	0.2	0.3	0.1	3.4	28.2	0513	0.2	0.2	0.1	3.3	26.2
0214	0.2	0.2	0.1	2.9	27.5	0514	0.3	0.5	0.2	3.7	25.0
0215	0.3	0.4	0.2	2.6	26.5	0515	0.3	0.3	0.2	3.3	24.8
0216	0.2	0.3	0.1	2.3	27.1	0516	0.3	0.4	0.2	3.2	26.5
0217	0.2	0.4	0.2	2.2	26.5	0517	0.2	0.4	0.1	2.5	27.2
0218	0.4	0.4	0.3	2.8	25.6	0518	0.2	0.3	0.1	2.3	26.4
0219	0.2	0.2	0.1	3.3	25.8	0519	0.2	0.2	0.1	2.6	25.8
0220	0.1	0.2	0.1	3.1	25.5	0520	0.2	0.3	0.1	3.5	25.5
0221	0.1	0.2	0.1	2.3	25.3	0521	0.2	0.2	0.1	3.3	24.9
0222	0.1	0.1	0.1	3.2	25.2	0522	0.1	0.2	0.1	3.1	25.2
0223	0.1	0.3	0.1	2.9	24.7	0523	0.2	0.2	0.1	3.6	24.7
0224	0.1	0.1	0.1	3.1	26.1	0524	0.2	0.2	0.1	3.4	24.8
0301	0.1	0.1	0.1	3.3	24.9	0601	0.1	0.1	0.1	3.4	24.1
0302	0.1	0.1	0.1	3.1	25.8	0602	0.1	0.1	0.1	3.5	25.0
0303	0.1	0.1	0.1	3.4	25.5	0603	0.1	0.1	0.1	3.7	25.3
0304	0.1	0.1	0.1	3.1	25.5	0604	0.1	0.2	0.1	3.5	25.4
0305	0.1	0.1	0.1	3.2	25.2	0605	0.2	0.3	0.1	3.1	25.3
0306	0.2	0.3	0.1	3.5	25.8	0606	0.3	0.4	0.2	3.4	25.3
0307	0.2	0.4	0.1	3.2	25.6	0607	0.2	0.2	0.1	2.9	25.4
0308	0.3	0.4	0.2	2.8	25.6	0608	0.2	0.3	0.1	3.2	25.2
0309	0.2	0.3	0.1	3.0	24.8	0609	0.2	0.3	0.1	3.0	25.5
0310	0.2	0.3	0.2	3.2	24.9	0610	0.1	0.1	0.1	2.9	25.0
0311	0.2	0.3	0.1	3.5	25.4	0611	0.2	0.3	0.1	3.3	24.2
0312	0.2	0.2	0.1	3.7	26.8	0612	0.1	0.2	0.1	3.4	27.2
0313	0.2	0.2	0.1	3.2	27.7	0613	0.2	0.2	0.1	2.9	27.0
0314	0.3	0.4	0.2	3.6	26.7	0614	0.1	0.2	0.1	3.0	25.6
0315	0.3	0.4	0.2	3.3	27.4	0615	0.2	0.3	0.1	3.1	26.4
0316	0.4	0.4	0.2	3.7	25.9	0616	0.2	0.3	0.1	3.0	26.8
0317	0.2	0.3	0.1	2.9	27.0	0617	0.3	0.4	0.2	2.9	27.8
0318	0.2	0.2	0.1	3.7	26.6	0618	0.2	0.3	0.1	2.7	27.4
0319	0.1	0.1	0.1	2.8	25.7	0619	0.2	0.3	0.1	2.8	26.8
0320	0.1	0.2	0.1	2.9	25.4	0620	0.1	0.2	0.1	2.6	26.9
0321	0.1	0.1	0.1	4.0	25.4	0621	0.1	0.1	0.1	3.1	26.9
0322	0.1	0.2	0.1	3.2	25.2	0622	0.1	0.1	0.1	3.5	26.0
0323	0.1	0.1	0.0	4.4	25.1	0623	0.1	0.2	0.1	3.5	25.0
0324	0.1	0.1	0.1	4.0	26.5	0624	0.2	0.2	0.1	3.7	25.2

2016년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.0	3.2	25.1	1001	0.1	0.1	0.1	3.1	26.1
0702	0.1	0.1	0.0	3.9	25.3	1002	0.1	0.1	0.1	3.6	26.1
0703	0.1	0.2	0.1	3.7	25.8	1003	0.1	0.1	0.1	3.4	26.2
0704	0.1	0.1	0.1	3.0	26.0	1004	0.1	0.1	0.1	3.3	26.2
0705	0.1	0.2	0.1	3.0	25.8	1005	0.2	0.2	0.1	2.9	26.1
0706	0.2	0.5	0.1	3.2	25.9	1006	0.2	0.2	0.1	3.2	26.1
0707	0.2	0.2	0.1	2.5	25.6	1007	0.2	0.2	0.1	3.1	27.2
0708	0.1	0.2	0.1	2.7	25.3	1008	0.2	0.2	0.1	2.7	27.4
0709	0.2	0.2	0.1	3.1	25.6	1009	0.2	0.3	0.1	3.2	26.8
0710	0.2	0.2	0.1	3.8	26.1	1010	0.2	0.2	0.1	3.1	27.2
0711	0.1	0.2	0.1	3.3	26.4	1011	0.1	0.3	0.1	3.0	28.1
0712	0.2	0.2	0.1	3.0	26.5	1012	0.2	0.2	0.1	3.2	27.5
0713	0.2	0.3	0.1	2.7	28.8	1013	0.3	0.4	0.2	3.5	27.3
0714	0.1	0.2	0.1	2.8	27.4	1014	0.3	0.4	0.2	3.2	27.1
0715	0.1	0.2	0.1	2.7	27.1	1015	0.3	0.4	0.2	2.9	27.5
0716	0.1	0.2	0.1	3.1	26.9	1016	0.2	0.3	0.1	2.3	27.2
0717	0.2	0.3	0.1	3.2	27.3	1017	0.2	0.3	0.1	2.4	27.3
0718	0.2	0.2	0.1	2.8	27.4	1018	0.2	0.3	0.1	2.4	27.1
0719	0.1	0.2	0.1	2.9	28.0	1019	0.2	0.2	0.1	2.4	26.8
0720	0.1	0.2	0.1	2.5	26.9	1020	0.1	0.1	0.1	3.0	26.9
0721	0.1	0.1	0.1	2.6	26.5	1021	0.1	0.1	0.1	2.8	27.0
0722	0.1	0.1	0.1	2.5	26.8	1022	0.1	0.1	0.0	3.1	27.3
0723	0.1	0.1	0.1	2.7	26.3	1023	0.1	0.1	0.1	2.8	27.2
0724	0.1	0.2	0.1	3.8	26.3	1024	0.1	0.1	0.1	3.2	27.9
0801	0.2	0.1	0.1	2.9	26.2	1101	0.1	0.1	0.0	3.5	28.1
0802	0.1	0.1	0.1	3.6	25.9	1102	0.1	0.2	0.1	3.2	28.2
0803	0.1	0.1	0.1	3.6	26.0	1103	0.1	0.1	0.1	3.2	27.9
0804	0.1	0.1	0.0	3.3	25.9	1104	0.5	0.2	0.2	3.6	27.5
0805	0.2	0.3	0.1	3.2	25.9	1105	0.2	0.2	0.1	3.4	26.9
0806	0.2	0.3	0.1	3.2	26.0	1106	0.1	0.2	0.1	3.3	27.0
0807	0.2	0.2	0.1	2.8	26.1	1107	0.2	0.2	0.1	2.6	26.9
0808	0.2	0.2	0.1	2.7	26.4	1108	0.2	0.2	0.1	2.8	27.1
0809	0.2	0.2	0.1	3.1	26.7	1109	0.2	0.4	0.1	2.9	27.4
0810	0.1	0.2	0.1	3.4	26.8	1110	0.2	0.2	0.1	3.1	28.2
0811	0.2	0.1	0.1	3.5	26.9	1111	0.2	0.3	0.2	3.2	28.5
0812	0.2	0.3	0.1	3.1	27.2	1112	0.2	0.4	0.2	3.2	29.3
0813	0.2	0.2	0.1	3.1	27.8	1113	0.1	0.2	0.1	2.7	29.6
0814	0.2	0.4	0.1	3.2	28.4	1114	0.1	0.2	0.1	2.9	29.6
0815	0.2	0.3	0.1	2.7	29.4	1115	0.2	0.2	0.1	2.8	30.0
0816	0.2	0.3	0.1	2.6	27.7	1116	0.2	0.2	0.1	2.3	29.6
0817	0.2	0.3	0.1	3.0	27.8	1117	0.2	0.3	0.1	2.9	28.9
0818	0.2	0.2	0.1	2.6	27.4	1118	0.2	0.2	0.1	2.9	28.4
0819	0.2	0.2	0.1	2.7	27.2	1119	0.2	0.2	0.1	3.2	28.4
0820	0.2	0.2	0.1	2.8	27.2	1120	0.2	0.2	0.1	2.7	28.3
0821	0.1	0.2	0.1	2.1	27.3	1121	0.2	0.3	0.1	2.6	28.1
0822	0.1	0.1	0.1	2.4	27.0	1122	0.1	0.1	0.1	2.4	28.2
0823	0.1	0.2	0.1	2.6	26.7	1123	0.1	0.1	0.1	2.5	28.1
0824	0.1	0.2	0.1	2.7	26.9	1124	0.1	0.1	0.1	3.3	28.2
0901	0.2	0.3	0.1	2.4	26.8	1201	0.1	0.1	0.0	2.7	28.0
0902	0.1	0.2	0.1	2.4	26.5	1202	0.1	0.1	0.0	2.9	28.1
0903	0.1	0.1	0.1	2.8	27.7	1203	0.1	0.1	0.0	2.9	28.0
0904	0.1	0.1	0.1	3.1	26.8	1204	0.2	0.3	0.1	3.4	27.7
0905	0.2	0.3	0.1	2.9	26.7	1205	0.2	0.3	0.1	3.4	27.8
0906	0.2	0.2	0.1	3.1	26.8	1206	0.2	0.3	0.1	3.1	27.8
0907	0.2	0.2	0.1	2.9	26.6	1207	0.1	0.2	0.1	2.9	27.9
0908	0.2	0.3	0.1	3.1	26.5	1208	0.2	0.2	0.1	3.7	28.4
0909	0.2	0.3	0.1	2.6	26.7	1209	0.2	0.2	0.1	3.1	28.7
0910	0.2	0.3	0.1	2.9	27.0	1210	0.2	0.2	0.1	3.0	28.9
0911	0.1	0.2	0.1	3.0	26.8	1211	0.2	0.2	0.1	3.3	29.0
0912	0.2	0.3	0.1	3.0	27.7	1212	0.2	0.3	0.1	3.1	30.0
0913	0.2	0.3	0.1	3.0	27.1	1213	0.2	0.4	0.2	2.8	29.8
0914	0.3	0.4	0.2	3.0	27.3	1214	0.2	0.2	0.1	2.8	30.6
0915	0.3	0.4	0.2	2.9	27.4	1215	0.1	0.2	0.1	2.8	30.2
0916	0.4	0.5	0.2	3.0	26.8	1216	0.2	0.3	0.1	3.1	29.9
0917	0.3	0.5	0.2	2.8	26.9	1217	0.1	0.2	0.1	2.7	29.7
0918	0.3	0.5	0.2	2.7	26.6	1218	0.1	0.2	0.1	2.3	29.8
0919	0.3	0.4	0.2	2.5	26.9	1219	0.2	0.2	0.1	3.1	29.8
0920	0.2	0.3	0.2	2.4	26.6	1220	0.2	0.3	0.1	2.7	29.5
0921	0.2	0.2	0.1	2.7	26.6	1221	0.2	0.3	0.1	2.4	29.3
0922	0.1	0.2	0.1	2.6	26.4	1222	0.1	0.2	0.1	2.5	29.1
0923	0.1	0.2	0.1	3.2	26.2	1223	0.1	0.2	0.1	2.5	29.1
0924	0.1	0.1	0.1	3.6	26.2	1224	0.1	0.2	0.1	2.7	29.1

2016년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.1	0.1	2.3	29.2	1601	0.1	0.2	0.1	3.3	29.9
1302	0.1	0.1	0.0	2.7	29.3	1602	0.2	0.2	0.1	2.8	29.8
1303	0.1	0.1	0.0	2.7	29.2	1603	0.1	0.1	0.1	2.9	29.7
1304	0.2	0.3	0.1	2.9	29.1	1604	0.1	0.2	0.1	3.2	29.5
1305	0.1	0.2	0.1	2.9	29.1	1605	0.1	0.2	0.1	3.2	29.6
1306	0.2	0.3	0.1	3.3	29.3	1606	0.1	0.2	0.1	3.0	29.4
1307	0.1	0.2	0.1	2.9	29.4	1607	0.2	0.2	0.1	2.8	28.7
1308	0.1	0.2	0.1	3.2	29.4	1608	0.2	0.2	0.1	2.6	28.0
1309	0.1	0.2	0.1	3.0	29.6	1609	0.2	0.3	0.1	2.6	28.7
1310	0.1	0.2	0.1	2.9	29.8	1610	0.2	0.2	0.1	3.4	28.9
1311	0.2	0.2	0.1	3.3	30.0	1611	0.2	0.3	0.1	3.9	29.4
1312	0.2	0.2	0.1	2.7	30.1	1612	0.2	0.4	0.2	3.0	29.6
1313	0.1	0.2	0.1	2.8	31.1	1613	0.3	0.5	0.2	3.3	29.6
1314	0.1	0.2	0.1	2.9	31.2	1614	0.3	0.4	0.2	2.9	29.6
1315	0.2	0.3	0.1	2.2	31.2	1615	0.3	0.3	0.2	2.9	29.6
1316	0.2	0.3	0.1	2.5	30.9	1616	0.3	0.4	0.2	3.0	29.5
1317	0.3	0.4	0.2	3.0	30.3	1617	0.2	0.2	0.1	2.9	29.2
1318	0.2	0.4	0.2	2.5	30.7	1618	0.2	0.3	0.1	2.6	28.4
1319	0.3	0.4	0.2	2.6	30.2	1619	0.2	0.2	0.1	3.1	27.9
1320	0.2	0.3	0.1	2.5	29.5	1620	0.1	0.2	0.1	3.3	27.9
1321	0.2	0.2	0.1	2.3	29.6	1621	0.1	0.2	0.1	2.9	28.0
1322	0.2	0.2	0.1	2.4	29.6	1622	0.1	0.1	0.1	3.1	28.0
1323	0.1	0.2	0.1	2.7	29.3	1623	0.1	0.2	0.1	3.9	28.2
1324	0.1	0.1	0.1	2.4	29.5	1624	0.1	0.2	0.1	3.9	29.1
1401	0.1	0.2	0.1	2.5	29.4	1701	0.2	0.2	0.1	3.4	28.5
1402	0.1	0.2	0.1	3.6	29.4	1702	0.1	0.2	0.1	3.8	29.1
1403	0.1	0.1	0.0	2.7	29.3	1703	0.1	0.2	0.1	3.4	28.8
1404	0.1	0.2	0.1	3.0	29.2	1704	0.1	0.2	0.1	3.0	28.7
1405	0.1	0.2	0.1	2.4	29.3	1705	0.1	0.2	0.1	3.1	28.7
1406	0.1	0.2	0.1	3.4	29.4	1706	0.2	0.3	0.1	3.2	28.1
1407	0.2	0.2	0.1	3.3	29.4	1707	0.2	0.3	0.1	2.8	28.0
1408	0.2	0.3	0.1	3.3	29.4	1708	0.1	0.1	0.1	3.3	27.8
1409	0.2	0.2	0.1	2.7	29.3	1709	0.2	0.2	0.1	3.5	28.0
1410	0.3	0.5	0.2	3.5	29.6	1710	0.2	0.2	0.1	3.4	27.9
1411	0.2	0.2	0.1	3.4	29.6	1711	0.2	0.2	0.1	3.5	27.0
1412	0.1	0.2	0.1	3.1	29.7	1712	0.1	0.2	0.1	3.2	29.8
1413	0.1	0.2	0.1	2.6	29.9	1713	0.2	0.2	0.1	2.6	30.0
1414	0.1	0.1	0.0	2.7	30.0	1714	0.2	0.3	0.2	2.9	29.6
1415	0.2	0.2	0.1	2.7	30.3	1715	0.3	0.4	0.2	2.6	28.7
1416	0.1	0.2	0.1	2.4	31.1	1716	0.3	0.4	0.2	2.5	28.8
1417	0.2	0.3	0.1	2.5	31.0	1717	0.2	0.4	0.2	2.6	28.5
1418	0.2	0.3	0.1	2.5	30.7	1718	0.2	0.3	0.1	2.8	27.8
1419	0.3	0.4	0.2	3.0	30.4	1719	0.2	0.2	0.1	3.2	27.8
1420	0.2	0.3	0.1	2.7	30.0	1720	0.2	0.3	0.1	2.8	27.6
1421	0.2	0.3	0.1	2.6	30.3	1721	0.2	0.2	0.1	2.7	27.7
1422	0.2	0.3	0.1	2.5	30.0	1722	0.1	0.2	0.1	2.5	27.6
1423	0.1	0.2	0.1	2.9	29.7	1723	0.1	0.2	0.1	2.4	27.6
1424	0.1	0.2	0.1	2.7	29.6	1724	0.1	0.2	0.1	3.3	27.5
1501	0.2	0.2	0.1	3.0	29.6	1801	0.1	0.2	0.1	3.7	28.3
1502	0.1	0.1	0.1	2.6	29.5	1802	0.2	0.2	0.1	3.5	27.7
1503	0.1	0.2	0.1	2.9	29.5	1803	0.1	0.2	0.1	3.7	28.0
1504	0.2	0.3	0.1	3.1	29.6	1804	0.1	0.2	0.1	3.3	27.8
1505	0.2	0.2	0.1	2.8	29.5	1805	0.1	0.2	0.1	3.3	27.6
1506	0.2	0.3	0.1	2.6	29.5	1806	0.2	0.3	0.1	3.5	27.6
1507	0.2	0.3	0.1	2.7	29.4	1807	0.2	0.3	0.1	3.1	27.7
1508	0.2	0.3	0.1	2.8	29.5	1808	0.2	0.3	0.2	2.9	27.8
1509	0.2	0.2	0.1	3.0	29.5	1809	0.2	0.3	0.1	2.9	27.9
1510	0.2	0.2	0.1	3.7	29.6	1810	0.3	0.4	0.2	3.3	28.5
1511	0.1	0.2	0.1	3.2	29.4	1811	0.2	0.3	0.1	3.3	27.6
1512	0.2	0.2	0.1	3.1	30.5	1812	0.2	0.3	0.1	3.1	27.4
1513	0.2	0.3	0.1	3.0	31.1	1813	0.2	0.3	0.1	2.9	28.4
1514	0.1	0.1	0.1	3.6	30.9	1814	0.3	0.5	0.2	2.8	28.0
1515	0.2	0.2	0.1	2.7	31.2	1815	0.4	0.7	0.3	2.9	28.0
1516	0.2	0.4	0.1	3.1	30.3	1816	0.4	0.6	0.3	2.4	27.5
1517	0.3	0.4	0.2	2.9	30.2	1817	0.3	0.4	0.2	2.3	28.0
1518	0.2	0.2	0.1	2.7	30.2	1818	0.3	0.5	0.2	2.3	27.5
1519	0.3	0.5	0.2	2.6	30.1	1819	0.3	0.3	0.2	3.2	27.4
1520	0.2	0.3	0.1	2.1	29.8	1820	0.2	0.4	0.1	2.5	27.7
1521	0.1	0.2	0.1	2.3	29.4	1821	0.1	0.2	0.1	2.8	27.5
1522	0.1	0.2	0.1	2.7	29.1	1822	0.1	0.2	0.1	2.8	27.5
1523	0.1	0.1	0.1	3.0	29.9	1823	0.2	0.3	0.1	2.5	27.6
1524	0.1	0.1	0.1	3.5	29.9	1824	0.2	0.2	0.1	3.2	27.5

2016년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.3	0.1	3.5	27.3	2201	0.1	0.2	0.1	3.4	27.4
1902	0.1	0.2	0.1	3.7	27.0	2202	0.2	0.2	0.1	4.3	27.1
1903	0.2	0.2	0.1	3.9	27.5	2203	0.1	0.2	0.1	3.5	27.3
1904	0.1	0.2	0.1	3.3	27.3	2204	0.1	0.2	0.1	3.5	27.3
1905	0.3	0.3	0.2	3.2	27.4	2205	0.1	0.2	0.1	3.2	27.3
1906	0.2	0.3	0.1	2.9	27.5	2206	0.2	0.2	0.1	3.0	27.2
1907	0.2	0.3	0.1	2.8	27.5	2207	0.2	0.3	0.1	2.8	27.6
1908	0.2	0.2	0.1	3.4	27.7	2208	0.2	0.2	0.1	2.7	27.3
1909	0.2	0.3	0.1	2.9	27.8	2209	0.2	0.3	0.1	2.7	27.3
1910	0.2	0.3	0.1	3.4	28.2	2210	0.1	0.2	0.1	2.6	27.6
1911	0.2	0.3	0.1	3.2	28.0	2211	0.1	0.2	0.1	3.2	27.8
1912	0.1	0.2	0.1	3.2	28.4	2212	0.1	0.2	0.1	3.2	28.2
1913	0.2	0.4	0.1	3.8	28.8	2213	0.2	0.3	0.1	2.7	28.4
1914	0.2	0.3	0.2	3.2	27.9	2214	0.2	0.4	0.2	3.0	27.3
1915	0.3	0.4	0.2	3.2	28.2	2215	0.2	0.4	0.2	3.4	27.9
1916	0.4	0.5	0.2	2.7	28.2	2216	0.2	0.3	0.2	3.1	28.7
1917	0.4	0.5	0.2	2.5	28.1	2217	0.3	0.4	0.2	2.9	28.7
1918	0.3	0.5	0.2	3.7	27.5	2218	0.4	0.5	0.2	2.6	28.8
1919	0.2	0.3	0.1	2.8	27.1	2219	0.3	0.4	0.2	2.4	27.7
1920	0.2	0.2	0.1	3.7	27.5	2220	0.3	0.4	0.2	2.4	27.7
1921	0.1	0.2	0.1	3.4	27.6	2221	0.3	0.4	0.2	2.6	27.5
1922	0.2	0.2	0.1	3.0	27.7	2222	0.2	0.3	0.2	2.2	27.5
1923	0.2	0.2	0.1	2.3	27.8	2223	0.2	0.3	0.1	2.5	27.6
1924	0.2	0.2	0.1	2.2	27.4	2224	0.2	0.3	0.1	2.7	27.6
2001	0.2	0.2	0.1	3.4	27.2	2301	0.2	0.3	0.1	3.4	27.6
2002	0.1	0.2	0.1	3.5	27.2	2302	0.1	0.2	0.1	3.0	27.7
2003	0.1	0.2	0.1	3.9	27.4	2303	0.1	0.2	0.1	3.3	27.4
2004	0.2	0.3	0.1	3.2	27.6	2304	0.1	0.2	0.1	3.4	27.4
2005	0.2	0.3	0.1	3.2	27.4	2305	0.2	0.3	0.1	3.5	27.6
2006	0.2	0.2	0.1	3.3	27.4	2306	0.2	0.2	0.1	3.2	27.6
2007	0.2	0.3	0.1	2.8	27.4	2307	0.2	0.3	0.1	3.0	27.5
2008	0.2	0.2	0.1	2.7	27.5	2308	0.2	0.2	0.1	3.1	27.6
2009	0.2	0.3	0.1	3.4	27.9	2309	0.1	0.1	0.1	3.0	27.7
2010	0.2	0.2	0.1	2.8	28.2	2310	0.2	0.2	0.1	3.6	27.7
2011	0.2	0.2	0.1	3.2	28.5	2311	0.2	0.3	0.1	3.4	28.0
2012	0.1	0.2	0.1	3.2	28.3	2312	0.4	0.5	0.2	2.5	27.9
2013	0.1	0.2	0.1	3.5	27.8	2313	0.2	0.3	0.1	2.7	28.1
2014	0.2	0.3	0.1	3.0	27.5	2314	0.2	0.4	0.1	2.6	28.2
2015	0.3	0.5	0.2	3.2	27.8	2315	0.2	0.3	0.2	2.8	27.9
2016	0.4	0.6	0.3	3.0	27.7	2316	0.3	0.4	0.2	2.8	27.7
2017	0.4	0.6	0.3	2.5	27.9	2317	0.3	0.5	0.2	2.8	27.7
2018	0.2	0.3	0.2	2.5	27.8	2318	0.3	0.4	0.2	2.5	27.8
2019	0.2	0.3	0.1	3.1	27.6	2319	0.3	0.4	0.2	2.5	27.8
2020	0.1	0.2	0.1	3.2	27.4	2320	0.3	0.4	0.2	2.3	27.8
2021	0.1	0.2	0.1	3.3	27.3	2321	0.3	0.4	0.2	2.2	27.8
2022	0.2	0.2	0.1	2.5	27.3	2322	0.2	0.3	0.2	2.6	27.8
2023	0.2	0.2	0.1	3.0	27.5	2323	0.2	0.4	0.2	2.6	27.8
2024	0.2	0.2	0.1	3.0	27.3	2324	0.2	0.3	0.1	2.8	28.0
2101	0.2	0.2	0.1	3.4	27.3	2401	0.2	0.2	0.1	3.3	27.9
2102	0.2	0.3	0.1	4.4	27.3	2402	0.2	0.2	0.1	3.0	27.8
2103	0.1	0.2	0.1	4.3	27.3	2403	0.1	0.2	0.1	3.4	27.8
2104	0.2	0.3	0.1	2.9	27.3	2404	0.2	0.2	0.1	3.6	27.8
2105	0.2	0.2	0.1	2.5	27.0	2405	0.1	0.2	0.1	3.1	27.8
2106	0.2	0.3	0.1	2.7	27.5	2406	0.2	0.3	0.1	2.6	27.7
2107	0.2	0.3	0.1	2.7	27.3	2407	0.3	0.5	0.2	2.8	27.8
2108	0.2	0.3	0.1	2.9	27.5	2408	0.2	0.2	0.1	2.6	27.8
2109	0.2	0.4	0.1	3.0	27.6	2409	0.2	0.2	0.1	2.8	27.9
2110	0.2	0.3	0.1	2.9	27.8	2410	0.2	0.3	0.1	3.4	28.3
2111	0.2	0.3	0.1	2.8	28.1	2411	0.2	0.3	0.1	3.9	28.2
2112	0.2	0.2	0.1	3.0	28.3	2412	0.2	0.3	0.1	3.4	28.6
2113	0.2	0.3	0.1	3.3	28.3	2413	0.2	0.3	0.1	3.3	28.9
2114	0.2	0.2	0.1	3.8	27.9	2414	0.3	0.4	0.2	2.6	28.3
2115	0.2	0.3	0.1	4.1	28.0	2415	0.3	0.5	0.2	2.9	28.4
2116	0.2	0.3	0.1	3.6	27.7	2416	0.3	0.5	0.2	2.8	28.6
2117	0.2	0.4	0.2	3.6	28.4	2417	0.4	0.5	0.2	2.8	28.3
2118	0.2	0.4	0.2	2.9	28.0	2418	0.3	0.4	0.2	2.7	28.4
2119	0.2	0.2	0.1	3.4	27.9	2419	0.4	0.5	0.2	2.5	28.1
2120	0.1	0.2	0.1	5.2	27.0	2420	0.3	0.5	0.2	2.4	28.3
2121	0.2	0.2	0.1	2.9	27.3	2421	0.3	0.4	0.2	2.2	28.2
2122	0.2	0.3	0.1	2.7	27.1	2422	0.2	0.3	0.1	2.2	28.0
2123	0.1	0.2	0.1	2.7	27.3	2423	0.2	0.3	0.1	2.8	28.1
2124	0.1	0.2	0.1	2.5	27.3	2424	0.2	0.3	0.1	3.1	28.1

2016년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.2	0.2	0.1	3.5	28.1	2801	0.1	0.2	0.1	2.6	27.9
2502	0.1	0.1	0.1	3.5	28.2	2802	0.2	0.3	0.2	2.4	27.9
2503	0.1	0.1	0.1	2.7	28.2	2803	0.4	0.5	0.2	2.4	27.8
2504	0.1	0.2	0.1	2.8	28.2	2804	0.3	0.4	0.2	2.3	27.8
2505	0.1	0.2	0.1	2.9	28.2	2805	0.2	0.3	0.1	2.6	27.7
2506	0.2	0.2	0.1	2.8	28.1	2806	0.2	0.3	0.1	2.3	27.7
2507	0.2	0.4	0.1	2.6	28.1	2807	0.2	0.2	0.1	2.4	27.7
2508	0.2	0.2	0.1	2.8	28.2	2808	0.3	0.5	0.2	3.3	27.6
2509	0.2	0.3	0.1	2.5	28.2	2809	0.2	0.3	0.1	2.6	27.6
2510	0.2	0.2	0.1	2.5	28.3	2810	0.2	0.2	0.1	2.4	27.6
2511	0.2	0.4	0.1	3.5	28.6	2811	0.3	0.4	0.2	2.3	27.6
2512	0.2	0.2	0.1	3.0	29.0	2812	0.3	0.4	0.2	2.3	27.6
2513	0.1	0.2	0.1	3.2	29.7	2813	0.4	0.5	0.2	2.4	27.6
2514	0.2	0.2	0.1	3.3	29.4	2814	0.3	0.4	0.2	2.3	27.7
2515	0.1	0.2	0.1	2.6	29.5	2815	0.3	0.5	0.2	2.6	27.6
2516	0.2	0.3	0.1	2.7	29.3	2816	0.4	0.7	0.3	2.6	27.5
2517	0.2	0.3	0.1	2.5	29.0	2817	0.4	0.6	0.3	2.6	27.6
2518	0.2	0.2	0.1	3.2	29.0	2818	0.4	0.5	0.2	2.5	27.5
2519	0.2	0.3	0.1	2.7	28.8	2819	0.3	0.5	0.2	2.6	27.5
2520	0.2	0.3	0.1	2.5	28.8	2820	0.4	0.6	0.3	2.5	27.5
2521	0.1	0.2	0.1	2.3	28.7	2821	0.4	0.6	0.3	2.3	27.5
2522	0.1	0.2	0.1	2.4	28.6	2822	0.4	0.4	0.2	2.4	27.4
2523	0.1	0.2	0.1	2.3	28.5	2823	0.3	0.4	0.2	2.4	27.4
2524	0.1	0.2	0.1	2.3	28.6	2824	0.3	0.5	0.2	2.3	27.4
2601	0.1	0.2	0.1	2.7	28.5	2901	0.5	0.6	0.3	2.7	27.4
2602	0.1	0.2	0.1	2.4	28.5	2902	0.3	0.4	0.2	2.4	27.4
2603	0.1	0.1	0.1	2.3	28.6	2903	0.3	0.4	0.2	2.4	27.4
2604	0.1	0.1	0.1	3.4	28.5	2904	0.3	0.6	0.2	2.5	27.3
2605	0.1	0.1	0.1	3.3	28.5	2905	0.4	0.5	0.2	2.5	27.3
2606	0.2	0.2	0.1	2.8	28.5	2906	0.5	0.7	0.3	2.8	27.2
2607	0.2	0.2	0.1	3.0	28.4	2907	0.4	0.5	0.2	2.7	27.2
2608	0.2	0.2	0.1	2.9	28.4	2908	0.4	0.5	0.2	2.5	27.2
2609	0.2	0.3	0.1	2.7	28.6	2909	0.3	0.5	0.2	2.3	27.2
2610	0.4	0.5	0.3	2.3	28.6	2910	0.4	0.5	0.2	2.3	27.2
2611	0.4	0.6	0.3	2.3	28.5	2911	0.3	0.4	0.2	2.4	27.2
2612	0.4	0.5	0.3	2.4	28.4	2912	0.3	0.4	0.2	2.5	27.3
2613	0.4	0.6	0.2	2.4	28.4	2913	0.4	0.5	0.2	2.4	27.3
2614	0.4	0.5	0.2	2.4	28.2	2914	0.4	0.6	0.2	2.5	27.3
2615	0.3	0.4	0.2	2.3	28.2	2915	0.3	0.5	0.2	2.4	27.4
2616	0.3	0.4	0.2	2.6	28.2	2916	0.3	0.4	0.2	2.4	27.3
2617	0.2	0.3	0.2	2.4	28.2	2917	0.3	0.5	0.2	2.4	27.3
2618	0.2	0.4	0.2	2.3	28.2	2918	0.2	0.3	0.2	2.4	27.2
2619	0.2	0.3	0.2	2.5	28.1	2919	0.2	0.3	0.1	2.5	27.2
2620	0.2	0.4	0.2	2.5	28.1	2920	0.2	0.3	0.1	2.5	27.2
2621	0.2	0.3	0.1	2.6	28.0	2921	0.2	0.2	0.1	3.1	27.1
2622	0.2	0.3	0.2	2.5	28.0	2922	0.2	0.2	0.1	3.4	27.1
2623	0.2	0.3	0.1	2.5	28.0	2923	0.1	0.2	0.1	3.4	27.2
2624	0.2	0.3	0.2	2.4	28.0	2924	0.1	0.2	0.1	3.1	27.2
2701	0.3	0.3	0.2	2.5	28.0	3001	0.2	0.3	0.1	2.3	27.0
2702	0.3	0.4	0.2	2.3	28.0	3002	0.2	0.2	0.1	2.6	27.1
2703	0.3	0.4	0.2	2.1	27.9	3003	0.1	0.2	0.1	2.6	27.2
2704	0.2	0.4	0.2	2.2	27.9	3004	0.2	0.3	0.1	2.8	27.0
2705	0.2	0.3	0.2	2.3	27.9	3005	0.4	0.4	0.2	3.4	27.0
2706	0.2	0.3	0.2	2.3	27.7	3006	0.3	0.5	0.2	3.2	26.9
2707	0.3	0.4	0.2	2.4	27.7	3007	0.2	0.3	0.2	2.7	26.9
2708	0.3	0.4	0.2	2.3	27.7	3008	0.2	0.4	0.2	2.3	26.9
2709	0.3	0.4	0.2	2.3	27.8	3009	0.3	0.4	0.2	2.6	26.9
2710	0.3	0.5	0.2	2.3	27.8	3010	0.2	0.4	0.2	2.7	27.0
2711	0.3	0.4	0.2	2.3	27.8	3011	0.3	0.4	0.2	2.5	27.1
2712	0.3	0.5	0.2	2.2	27.9	3012	0.2	0.4	0.2	2.8	27.1
2713	0.3	0.4	0.2	2.1	27.9	3013	0.2	0.3	0.2	2.5	27.1
2714	0.3	0.5	0.2	2.2	27.9	3014	0.3	0.5	0.2	2.9	27.1
2715	0.4	0.5	0.2	2.3	27.9	3015	0.2	0.3	0.1	2.3	27.1
2716	0.4	0.5	0.3	2.6	27.9	3016	0.2	0.3	0.1	2.4	27.1
2717	0.4	0.6	0.2	2.4	27.9	3017	0.3	0.4	0.2	2.8	27.0
2718	0.4	0.5	0.3	2.4	27.8	3018	0.3	0.4	0.2	3.0	27.0
2719	0.4	0.6	0.3	2.5	27.8	3019	0.4	0.6	0.2	3.1	26.9
2720	0.4	0.5	0.2	2.6	27.8	3020	0.3	0.5	0.2	3.0	26.9
2721	0.3	0.4	0.2	2.6	27.9	3021	0.3	0.5	0.2	2.5	26.8
2722	0.3	0.4	0.2	2.6	27.9	3022	0.3	0.5	0.2	2.5	26.8
2723	0.2	0.3	0.1	2.5	27.9	3023	0.3	0.3	0.2	2.5	26.8
2724	0.2	0.3	0.1	2.4	27.9	3024	0.3	0.5	0.2	2.6	26.8

2016년 8월 잠도(22484) 시간기상자료

Jamdo (22484) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.6	0.3	2.7	26.8
3102	0.5	0.8	0.3	3.0	26.9
3103	0.5	0.8	0.3	3.2	26.9
3104	0.5	0.9	0.4	3.2	26.8
3105	0.6	0.9	0.4	3.5	26.9
3106	0.8	1.0	0.5	3.5	26.8
3107	0.8	1.1	0.5	3.5	26.6
3108	0.7	1.1	0.5	3.5	26.5
3109	0.9	1.3	0.6	3.6	26.5
3110	0.8	1.1	0.5	3.5	26.5
3111	0.6	0.9	0.4	3.1	26.6
3112	0.6	0.9	0.4	3.1	26.5
3113	0.7	1.1	0.5	3.2	26.6
3114	0.7	0.9	0.4	3.2	26.8
3115	0.6	1.0	0.4	3.4	26.7
3116	0.6	0.9	0.4	3.3	26.7
3117	0.5	0.7	0.3	3.3	26.7
3118	0.6	0.8	0.4	3.7	26.5
3119	0.6	0.8	0.4	3.6	26.4
3120	0.5	0.7	0.3	3.3	26.3
3121	0.5	0.7	0.3	3.0	26.3
3122	0.4	0.7	0.3	2.9	26.2
3123	0.4	0.6	0.3	2.7	26.5
3124	0.3	0.6	0.2	2.6	26.4

2016년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	5.0	25.2
0102	0.3	0.3	0.2	4.3	24.9
0103	0.3	0.4	0.2	4.2	24.4
0104	0.3	0.4	0.2	4.2	23.6
0105	0.3	0.4	0.2	4.1	24.0
0106	0.3	0.3	0.2	4.3	23.5
0107	0.4	0.5	0.2	4.3	24.8
0108	0.3	0.4	0.2	4.4	26.0
0109	0.3	0.4	0.2	4.5	25.8
0110	0.2	0.3	0.2	5.0	26.7
0111	0.2	0.3	0.2	5.1	27.4
0112	0.3	0.4	0.2	4.6	27.3
0113	0.4	0.5	0.2	4.1	26.4
0114	0.4	0.6	0.3	4.2	26.3
0115	0.3	0.4	0.2	4.4	26.1
0116	0.3	0.5	0.2	4.2	26.2
0117	0.3	0.4	0.2	4.0	24.9
0118	0.2	0.3	0.2	4.1	22.9
0119	0.2	0.3	0.1	4.3	23.4
0120	0.3	0.4	0.2	4.1	24.2
0121	0.1	0.2	0.1	4.6	23.4
0122	0.1	0.1	0.1	5.5	20.0
0123	0.1	0.1	0.0	9.0	
0124	0.1	0.1	0.0	6.5	
0201	0.1	0.2	0.1	5.1	
0202	0.2	0.2	0.1	4.4	
0203	0.3	0.4	0.2	3.8	
0204	0.3	0.4	0.2	4.1	10.0
0205	0.2	0.4	0.2	4.8	10.8
0206	0.3	0.5	0.2	4.5	
0207	0.3	0.4	0.2	4.3	8.1
0208	0.3	0.4	0.2	4.1	9.7
0209	0.3	0.4	0.2	4.3	10.7
0210	0.2	0.4	0.2	4.5	15.6
0211	0.3	0.3	0.2	5.1	16.4
0212	0.2	0.3	0.2	5.0	18.4
0213	0.3	0.4	0.2	4.6	18.9
0214	0.4	0.5	0.2	4.4	20.7
0215	0.4	0.5	0.3	4.7	21.5
0216	0.4	0.5	0.2	5.8	22.2
0217	0.4	0.5	0.2	6.6	21.7
0218	0.4	0.6	0.2	6.0	22.4
0219	0.3	0.5	0.2	6.3	21.3
0220	0.4	0.5	0.2	6.7	21.0
0221	0.4	0.6	0.2	8.2	22.0
0222	0.3	0.3	0.2	9.4	22.1
0223	0.1	0.1	0.1	9.8	20.4
0224	0.1	0.1	0.1	10.8	
0301	0.1	0.1	0.1	10.8	5.8
0302	0.4	0.4	0.2	9.6	
0303	0.5	0.7	0.3	9.3	23.9
0304	0.6	0.8	0.3	9.0	25.5
0305	0.6	0.7	0.3	9.1	26.0
0306	0.6	0.7	0.4	8.8	25.9
0307	0.6	0.8	0.4	8.9	25.3
0308	0.6	0.9	0.4	8.3	25.1
0309	0.6	0.8	0.4	8.5	25.7
0310	0.6	0.7	0.4	9.0	26.7
0311	0.6	0.7	0.4	9.9	27.2
0312	0.6	0.7	0.4	9.6	27.4
0313					
0314	0.6	0.8	0.4	8.9	28.0
0315	0.7	1.0	0.4	8.6	28.1
0316	0.6	0.8	0.4	8.5	27.6
0317	0.6	0.8	0.4	8.2	26.3
0318	0.6	0.7	0.4	8.6	25.2
0319	0.6	0.7	0.4	8.9	24.7
0320	0.6	0.8	0.4	8.8	23.5
0321	0.5	0.7	0.3	8.7	23.7
0322	0.6	0.6	0.4	9.0	23.4
0323	0.3	0.4	0.2	9.0	21.9
0324	0.1	0.1	0.1	9.4	24.2

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0401	0.1	0.1	0.0	9.1	22.7
0402	0.1	0.1	0.1	9.5	23.8
0403	0.2	0.3	0.1	8.6	25.6
0404	0.5	0.6	0.3	8.2	28.3
0405	0.6	0.9	0.4	8.1	28.5
0406	0.5	0.7	0.3	7.4	27.8
0407	0.5	0.7	0.3	6.9	27.7
0408	0.5	0.7	0.3	7.8	28.2
0409	0.5	0.7	0.3	6.8	27.1
0410	0.5	0.8	0.3	7.9	29.1
0411	0.4	0.6	0.3	7.9	27.4
0412	0.4	0.5	0.3	8.1	26.2
0413	0.4	0.5	0.2	8.3	26.2
0414	0.4	0.6	0.3	8.1	24.8
0415	0.5	0.8	0.3	6.0	24.2
0416	0.5	0.8	0.4	5.9	23.4
0417	0.5	0.6	0.3	6.4	22.9
0418	0.5	0.6	0.3	6.2	21.8
0419	0.5	0.6	0.3	5.3	20.8
0420	0.5	0.6	0.3	5.6	20.6
0421	0.5	0.7	0.3	5.7	21.5
0422	0.5	0.7	0.3	5.3	20.7
0423	0.3	0.5	0.2	6.6	20.7
0424	0.2	0.2	0.1	6.2	24.9
0501	0.1	0.1	0.0	8.3	
0502	0.1	0.1	0.0	9.2	16.4
0503	0.1	0.1	0.0	9.0	17.9
0504	0.1	0.2	0.1	6.3	20.1
0505	0.4	0.6	0.3	5.8	18.1
0506	0.5	0.6	0.3	5.8	18.2
0507	0.4	0.6	0.3	5.6	17.5
0508	0.5	0.6	0.3	5.3	17.6
0509	0.5	0.7	0.3	5.5	16.5
0510	0.5	0.7	0.4	5.2	16.0
0511	0.4	0.6	0.2	5.6	16.2
0512	0.3	0.5	0.2	6.3	17.2
0513	0.3	0.4	0.2	6.5	16.0
0514	0.1	0.2	0.1	6.5	15.8
0515	0.2	0.3	0.1	6.3	17.0
0516	0.3	0.4	0.2	5.6	16.7
0517	0.4	0.5	0.2	5.2	16.4
0518	0.4	0.4	0.2	5.2	17.0
0519	0.3	0.5	0.2	5.2	16.4
0520	0.4	0.4	0.2	5.2	15.5
0521	0.3	0.5	0.2	5.0	17.3
0522	0.4	0.5	0.2	4.5	17.0
0523	0.3	0.4	0.2	4.8	18.0
0524	0.1	0.2	0.1	6.3	21.3
0601	0.1	0.1	0.0	9.1	18.8
0602	0.1	0.1	0.0	9.4	15.8
0603	0.1	0.2	0.1	5.9	
0604	0.2	0.3	0.1	5.6	20.8
0605	0.3	0.4	0.2	4.5	19.6
0606	0.4	0.5	0.3	4.1	16.7
0607	0.3	0.4	0.2	4.2	15.7
0608	0.3	0.5	0.2	4.6	15.5
0609	0.3	0.5	0.2	4.2	14.4
0610	0.4	0.5	0.2	4.0	16.5
0611	0.3	0.5	0.2	4.2	18.0
0612	0.2	0.3	0.1	4.9	18.3
0613	0.2	0.3	0.1	5.5	18.9
0614	0.2	0.2	0.1	5.1	18.9
0615	0.2	0.3	0.1	5.8	21.0
0616	0.2	0.3	0.1	4.6	20.3
0617	0.3	0.4	0.2	4.2	19.9
0618	0.3	0.5	0.2	4.1	19.6
0619	0.2	0.3	0.2	4.2	19.2
0620	0.3	0.4	0.2	4.0	19.3
0621	0.2	0.3	0.1	4.7	22.8
0622	0.2	0.3	0.1	4.4	22.8
0623	0.3	0.4	0.2	4.1	23.2
0624	0.2	0.2	0.1	5.1	24.0

2016년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.1	5.5	23.5	1001	0.4	0.6	0.3	5.2	28.4
0702	0.0	0.1	0.0	10.3	19.4	1002	0.3	0.4	0.2	5.4	28.3
0703	0.1	0.2	0.1	6.1	23.4	1003	0.3	0.4	0.2	5.7	28.8
0704	0.2	0.2	0.1	5.2	23.0	1004	0.3	0.5	0.2	5.7	28.8
0705	0.2	0.3	0.1	4.9	23.2	1005	0.3	0.4	0.2	5.2	28.7
0706	0.4	0.6	0.3	4.2	23.3	1006	0.3	0.4	0.2	5.6	28.6
0707	0.4	0.5	0.3	4.2	23.4	1007	0.3	0.4	0.2	5.7	28.6
0708	0.4	0.5	0.2	4.2	22.9	1008	0.4	0.5	0.3	4.7	28.5
0709	0.5	0.6	0.3	4.3	22.7	1009	0.5	0.6	0.3	4.7	28.6
0710	0.3	0.5	0.2	4.3	22.3	1010	0.4	0.5	0.2	5.1	28.7
0711	0.4	0.5	0.2	4.5	22.8	1011	0.3	0.5	0.2	4.9	28.8
0712	0.3	0.5	0.2	4.5	23.2	1012	0.4	0.5	0.3	4.8	28.8
0713	0.2	0.4	0.2	5.0	25.4	1013	0.4	0.6	0.3	5.0	29.0
0714	0.2	0.3	0.1	5.5	26.6	1014	0.4	0.5	0.3	4.6	29.3
0715	0.2	0.3	0.1	6.0	26.0	1015	0.3	0.4	0.2	5.5	29.2
0716	0.2	0.3	0.1	5.9	26.5	1016	0.3	0.3	0.2	5.9	29.3
0717	0.3	0.4	0.2	5.1	26.4	1017	0.3	0.4	0.2	5.5	29.7
0718						1018	0.3	0.5	0.2	5.1	30.0
0719	0.3	0.5	0.2	5.2	26.9	1019	0.3	0.4	0.2	5.1	30.1
0720	0.3	0.4	0.2	5.3	27.8	1020	0.3	0.5	0.2	4.8	29.9
0721	0.3	0.5	0.2	5.0	27.3	1021	0.3	0.5	0.2	4.9	29.4
0722	0.3	0.4	0.2	5.7	26.7	1022	0.3	0.5	0.2	4.8	29.3
0723	0.3	0.4	0.2	5.6	26.5	1023	0.3	0.4	0.2	5.0	29.1
0724	0.2	0.3	0.1	5.9	26.6	1024	0.3	0.4	0.2	5.2	29.1
0801	0.2	0.2	0.1	7.4	25.6	1101	0.3	0.4	0.2	4.9	29.1
0802	0.1	0.1	0.1	5.9	25.8	1102	0.3	0.3	0.2	5.4	29.1
0803	0.1	0.1	0.1	6.0	25.5	1103	0.3	0.4	0.2	5.5	29.0
0804	0.2	0.2	0.1	6.2	26.3	1104	0.3	0.4	0.2	5.1	28.9
0805	0.3	0.4	0.2	5.4	26.0	1105	0.3	0.3	0.2	5.3	28.9
0806	0.4	0.5	0.2	5.0	25.3	1106	0.3	0.4	0.2	5.2	28.8
0807	0.4	0.6	0.3	4.7	24.9	1107	0.3	0.4	0.2	5.2	28.5
0808	0.4	0.6	0.3	4.9	24.3	1108	0.4	0.5	0.3	5.0	28.5
0809	0.4	0.6	0.3	4.9	23.9	1109	0.4	0.5	0.3	4.8	28.4
0810	0.4	0.5	0.3	4.9	23.5	1110	0.4	0.5	0.2	4.7	28.5
0811	0.4	0.5	0.3	4.8	25.8	1111	0.3	0.5	0.2	4.9	28.9
0812	0.4	0.6	0.3	4.6	26.7	1112	0.3	0.4	0.2	5.5	28.8
0813	0.4	0.5	0.2	5.1	26.9	1113	0.4	0.5	0.2	5.1	29.1
0814	0.3	0.3	0.2	5.8	28.1	1114	0.4	0.5	0.3	4.9	29.9
0815	0.2	0.3	0.2	5.9	27.4	1115	0.3	0.5	0.2	5.1	30.5
0816	0.3	0.4	0.2	5.5	26.5	1116	0.4	0.5	0.3	5.3	30.1
0817	0.3	0.4	0.2	5.8	27.8	1117	0.3	0.4	0.2	5.8	30.6
0818	0.3	0.4	0.2	5.9	27.0	1118	0.3	0.4	0.2	6.9	30.1
0819	0.4	0.5	0.2	5.4	27.4	1119	0.3	0.4	0.2	7.3	30.0
0820	0.4	0.5	0.2	5.4	27.2	1120	0.3	0.4	0.2	7.4	29.6
0821	0.4	0.5	0.3	5.3	26.8	1121	0.3	0.4	0.2	6.6	29.6
0822	0.4	0.5	0.2	5.6	26.4	1122	0.3	0.4	0.2	6.8	29.6
0823	0.3	0.4	0.2	5.1	26.8	1123	0.3	0.4	0.2	5.8	29.4
0824	0.4	0.5	0.2	5.8	26.9	1124					
0901	0.3	0.4	0.2	6.5	27.1	1201	0.3	0.5	0.2	6.2	28.7
0902	0.2	0.3	0.2	6.1	26.9	1202					
0903	0.2	0.2	0.1	6.3	27.0	1203	0.3	0.4	0.2	7.1	28.8
0904	0.2	0.3	0.1	6.1	26.0	1204	0.3	0.4	0.2	7.1	28.9
0905	0.3	0.4	0.2	5.8	24.6	1205	0.3	0.4	0.2	6.0	28.8
0906	0.3	0.5	0.2	5.1	25.1	1206	0.3	0.4	0.2	6.4	28.6
0907	0.4	0.5	0.3	4.9	25.8	1207	0.3	0.4	0.2	5.8	28.7
0908	0.4	0.6	0.3	4.6	25.3	1208	0.3	0.4	0.2	5.9	28.6
0909	0.4	0.6	0.3	4.7	24.2	1209	0.4	0.5	0.3	6.3	28.7
0910	0.5	0.6	0.3	4.4	27.4	1210	0.4	0.5	0.2	5.8	29.0
0911	0.4	0.6	0.3	4.7	27.4	1211	0.4	0.6	0.2	6.0	29.0
0912	0.4	0.6	0.3	4.7	27.7	1212	0.4	0.5	0.2	6.0	29.1
0913	0.4	0.6	0.3	4.8	27.9	1213	0.4	0.5	0.2	5.7	29.4
0914	0.4	0.5	0.2	4.8	28.3	1214	0.4	0.5	0.3	5.1	29.3
0915	0.4	0.5	0.2	5.4	28.3	1215	0.4	0.4	0.2	5.7	29.2
0916	0.4	0.5	0.2	5.2	28.6	1216	0.3	0.4	0.2	5.7	29.0
0917	0.4	0.5	0.2	5.0	28.7	1217	0.4	0.4	0.2	6.0	28.9
0918	0.4	0.5	0.3	5.1	28.8	1218	0.4	0.5	0.2	6.7	28.3
0919	0.5	0.6	0.3	4.9	28.9	1219	0.3	0.4	0.2	7.2	28.6
0920	0.4	0.6	0.3	5.4	29.1	1220	0.2	0.4	0.1	7.3	29.5
0921	0.4	0.5	0.3	5.3	28.9	1221	0.3	0.4	0.2	7.8	29.7
0922	0.4	0.5	0.2	5.5	28.9	1222	0.2	0.3	0.2	8.1	29.6
0923	0.4	0.6	0.3	5.2	29.0	1223	0.3	0.3	0.2	7.3	29.6
0924	0.5	0.7	0.3	4.7	28.5	1224	0.3	0.4	0.2	7.3	29.6

2016년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	5.8	28.9	1601	0.1	0.2	0.1	7.5	21.8
1302	0.4	0.5	0.2	5.7	28.9	1602	0.3	0.4	0.2	4.9	
1303						1603	0.4	0.5	0.3	4.4	27.5
1304	0.3	0.4	0.2	5.5	28.8	1604	0.4	0.6	0.3	4.4	27.4
1305	0.3	0.4	0.2	5.5	28.6	1605	0.4	0.5	0.3	4.4	27.6
1306	0.3	0.4	0.2	6.7	28.4	1606	0.4	0.5	0.3	4.3	28.2
1307	0.3	0.3	0.2	6.4	28.5	1607	0.5	0.6	0.3	4.4	27.9
1308	0.3	0.4	0.2	6.6	28.5	1608	0.4	0.4	0.2	4.8	28.2
1309	0.3	0.4	0.2	6.0	28.8	1609	0.3	0.4	0.2	5.4	28.5
1310	0.3	0.5	0.2	6.0	29.0	1610	0.2	0.3	0.1	5.9	28.5
1311	0.4	0.5	0.3	5.4	29.2	1611	0.2	0.3	0.1	6.2	28.4
1312	0.4	0.4	0.2	6.0	29.2	1612	0.2	0.4	0.2	5.3	28.2
1313	0.4	0.5	0.2	5.5	29.3	1613	0.4	0.5	0.3	4.4	27.6
1314	0.4	0.5	0.2	5.8	29.3	1614	0.4	0.6	0.3	4.5	27.0
1315	0.4	0.5	0.2	5.8	29.7	1615	0.4	0.5	0.2	4.7	25.4
1316	0.3	0.5	0.2	6.0	29.5	1616	0.5	0.6	0.3	4.7	25.2
1317	0.4	0.5	0.2	5.4	29.4	1617	0.5	0.7	0.3	4.6	25.2
1318	0.4	0.6	0.3	5.9	29.3	1618	0.4	0.6	0.3	4.9	25.6
1319	0.3	0.5	0.2	6.0	29.2	1619	0.4	0.5	0.3	4.9	25.7
1320	0.3	0.4	0.1	8.0	29.2	1620	0.3	0.3	0.2	5.9	25.4
1321	0.2	0.3	0.1	5.8	29.1	1621	0.2	0.3	0.1	6.2	25.3
1322	0.2	0.3	0.1	7.4	29.2	1622	0.1	0.2	0.1	6.2	25.7
1323	0.3	0.4	0.2	6.4	28.9	1623	0.1	0.1	0.0	9.6	
1324	0.4	0.5	0.2	5.1	28.7	1624	0.1	0.1	0.0	9.1	20.8
1401	0.4	0.5	0.2	5.2	28.7	1701	0.0	0.1	0.0	9.7	20.9
1402	0.4	0.5	0.3	4.8	28.5	1702	0.2	0.2	0.1	6.5	
1403	0.4	0.6	0.3	4.7	28.6	1703	0.3	0.5	0.2	4.8	28.2
1404	0.4	0.5	0.3	4.9	28.5	1704	0.4	0.5	0.2	4.5	28.1
1405	0.4	0.6	0.3	5.0	28.4	1705	0.4	0.5	0.2	4.4	28.1
1406	0.4	0.5	0.2	5.0	28.4	1706	0.3	0.5	0.2	5.1	28.3
1407	0.4	0.5	0.2	5.5	28.4	1707	0.4	0.5	0.2	4.8	28.3
1408	0.4	0.5	0.2	5.6	28.4	1708	0.4	0.6	0.3	4.8	28.3
1409	0.3	0.4	0.2	5.8	28.6	1709	0.2	0.3	0.2	5.7	28.1
1410	0.4	0.5	0.3	5.9	28.8	1710	0.1	0.2	0.1	7.7	28.4
1411	0.4	0.5	0.3	6.6	28.9	1711	0.1	0.2	0.1	7.9	28.3
1412	0.4	0.6	0.3	6.2	29.0	1712	0.1	0.2	0.1	8.3	28.6
1413	0.4	0.5	0.3	5.8	29.2	1713	0.2	0.3	0.2	6.0	28.5
1414	0.4	0.6	0.3	5.7	29.2	1714	0.3	0.4	0.2	5.3	28.6
1415	0.5	0.6	0.3	5.4	29.2	1715	0.3	0.4	0.2	5.0	28.5
1416	0.4	0.6	0.2	6.9	29.1	1716	0.3	0.4	0.2	5.2	27.9
1417	0.5	0.5	0.3	6.0	28.7	1717	0.3	0.4	0.2	5.1	27.2
1418	0.3	0.4	0.2	5.7	28.6	1718	0.3	0.4	0.2	4.9	25.9
1419	0.4	0.5	0.3	5.9	28.6	1719	0.4	0.5	0.2	4.9	25.1
1420	0.3	0.4	0.2	7.1	29.0	1720					
1421	0.2	0.2	0.1	5.0	28.9	1721	0.2	0.3	0.1	6.5	26.2
1422	0.1	0.1	0.0	9.7		1722	0.0	0.1	0.0	9.6	
1423	0.1	0.2	0.1	7.1	21.6	1723	0.1	0.1	0.0	9.5	17.3
1424	0.3	0.4	0.2	7.2		1724	0.1	0.1	0.0	9.2	17.6
1501	0.4	0.5	0.3	5.7	28.6	1801	0.1	0.1	0.1	6.8	
1502	0.5	0.6	0.3	5.4	28.4	1802	0.2	0.2	0.1	8.3	28.6
1503	0.6	0.7	0.4	5.3	28.4	1803	0.3	0.4	0.2	5.9	28.1
1504	0.5	0.7	0.4	4.7	28.4	1804	0.4	0.5	0.2	5.2	28.2
1505	0.6	0.7	0.4	4.9	28.4	1805	0.4	0.5	0.2	4.8	28.4
1506	0.5	0.6	0.3	4.6	28.4	1806	0.2	0.3	0.2	5.6	28.2
1507	0.5	0.6	0.3	5.0	28.4	1807	0.3	0.3	0.2	5.4	28.1
1508	0.3	0.5	0.2	6.2	28.4	1808	0.3	0.5	0.2	4.9	28.3
1509	0.3	0.4	0.2	6.9	28.4	1809	0.3	0.4	0.2	4.9	28.3
1510	0.2	0.3	0.1	7.0	28.7	1810					
1511	0.3	0.4	0.2	6.0	29.0	1811	0.1	0.3	0.1	6.2	28.3
1512	0.4	0.6	0.3	5.2	29.3	1812	0.2	0.2	0.1	4.2	27.5
1513	0.5	0.6	0.3	4.9	29.7	1813	0.1	0.2	0.1	4.8	27.1
1514	0.4	0.5	0.3	5.1	29.2	1814	0.3	0.4	0.2	6.7	27.2
1515						1815	0.4	0.5	0.2	5.2	27.1
1516	0.5	0.6	0.3	4.8	29.0	1816	0.4	0.5	0.3	4.8	26.0
1517	0.4	0.5	0.3	4.9	28.8	1817	0.4	0.4	0.2	5.2	25.3
1518	0.3	0.5	0.2	5.0	29.1	1818	0.5	0.6	0.3	4.6	25.2
1519	0.2	0.3	0.1	6.0	27.8	1819	0.4	0.6	0.3	4.9	25.5
1520	0.3	0.4	0.2	5.1	28.8	1820	0.4	0.6	0.3	4.9	24.8
1521	0.2	0.3	0.1	5.6	28.5	1821					
1522	0.1	0.1	0.0	9.6	24.3	1822					
1523	0.1	0.1	0.0	9.4	21.3	1823	0.1	0.1	0.0	9.6	18.6
1524	0.1	0.1	0.0	9.3	21.4	1824	0.1	0.1	0.1	8.5	17.2

2016년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.1	0.1	9.0	19.3	2201	0.1	0.1	0.0	8.6	
1902	0.1	0.1	0.1	10.4	21.4	2202	0.1	0.1	0.0	8.5	19.9
1903	0.4	0.6	0.3	5.2		2203	0.1	0.1	0.0	7.6	23.7
1904	0.4	0.5	0.3	5.1	28.4	2204	0.2	0.3	0.1	7.2	28.0
1905	0.3	0.4	0.2	5.3	28.4	2205	0.2	0.3	0.2	6.0	28.3
1906	0.2	0.3	0.1	8.0	28.4	2206	0.4	0.5	0.2	5.7	28.3
1907	0.2	0.2	0.1	7.5	28.3	2207	0.3	0.3	0.2	6.0	28.2
1908	0.4	0.5	0.3	4.8	28.2	2208	0.3	0.3	0.2	6.0	28.2
1909	0.3	0.4	0.2	6.3	28.1	2209	0.4	0.5	0.2	5.5	28.0
1910	0.2	0.3	0.1	7.4	27.7	2210	0.3	0.4	0.2	5.8	27.3
1911	0.2	0.3	0.1	8.0	28.3	2211	0.1	0.2	0.1	4.6	28.0
1912	0.1	0.2	0.1	6.1	28.4	2212	0.1	0.1	0.0	8.6	28.0
1913						2213	0.1	0.1	0.0	9.8	24.4
1914	0.2	0.2	0.1	7.5	28.5	2214	0.2	0.3	0.1	6.3	28.2
1915	0.3	0.4	0.2	7.5	28.5	2215	0.2	0.4	0.2	6.4	28.6
1916	0.4	0.6	0.3	5.9	28.4	2216	0.3	0.5	0.2	5.9	28.7
1917	0.4	0.5	0.3	5.9	27.3	2217	0.3	0.5	0.2	6.0	28.4
1918	0.5	0.7	0.3	5.2	26.8	2218	0.4	0.5	0.2	5.6	28.1
1919	0.5	0.7	0.3	5.3	26.3	2219	0.3	0.5	0.2	5.7	27.4
1920	0.4	0.5	0.3	5.5	25.6	2220	0.3	0.5	0.2	5.6	28.2
1921	0.3	0.4	0.2	7.9	25.6	2221	0.5	0.7	0.3	5.6	27.3
1922	0.1	0.1	0.1	5.5	26.5	2222	0.5	0.7	0.3	5.6	26.6
1923	0.1	0.1	0.0	10.0	26.3	2223	0.3	0.5	0.2	6.0	26.8
1924	0.1	0.1	0.1	9.0		2224	0.2	0.3	0.1	6.6	27.5
2001	0.1	0.1	0.1	8.5	19.0	2301	0.0	0.1	0.0	9.8	25.2
2002	0.1	0.1	0.0	9.5	18.9	2302	0.0	0.1	0.0	9.2	26.5
2003	0.4	0.5	0.3	6.7		2303	0.0	0.1	0.0	9.1	23.5
2004	0.4	0.5	0.3	5.9	28.1	2304	0.1	0.2	0.1	6.6	28.1
2005	0.5	0.6	0.3	5.6	28.0	2305	0.3	0.3	0.2	5.9	28.1
2006	0.2	0.3	0.2	7.5	28.0	2306	0.3	0.4	0.2	5.7	28.0
2007	0.1	0.2	0.1	9.4		2307	0.4	0.5	0.2	5.4	28.0
2008	0.3	0.5	0.2	5.9	27.9	2308	0.2	0.3	0.1	5.8	28.0
2009	0.4	0.6	0.3	6.5	27.7	2309	0.4	0.6	0.3	5.1	27.9
2010	0.2	0.3	0.2	8.1	26.6	2310	0.3	0.4	0.2	6.2	27.8
2011	0.2	0.3	0.1	7.9	27.4	2311	0.3	0.5	0.2	5.7	27.5
2012	0.2	0.2	0.1	7.1	27.4	2312	0.3	0.4	0.2	6.3	27.8
2013						2313	0.1	0.2	0.1	5.1	26.7
2014	0.3	0.4	0.2	5.9	28.0	2314	0.2	0.2	0.1	6.0	26.8
2015	0.4	0.5	0.2	6.2	28.0	2315	0.2	0.3	0.1	6.5	28.4
2016	0.4	0.5	0.3	6.0	27.8	2316	0.2	0.3	0.1	6.5	28.2
2017	0.4	0.5	0.2	6.5	27.8	2317	0.2	0.3	0.1	6.8	28.2
2018	0.4	0.5	0.3	5.9	24.2	2318	0.2	0.3	0.1	6.2	28.1
2019	0.4	0.6	0.3	5.9	26.4	2319	0.2	0.3	0.1	6.5	28.0
2020	0.6	0.8	0.4	5.2	26.0	2320	0.4	0.6	0.3	5.0	28.0
2021	0.4	0.5	0.3	5.6	25.2	2321	0.4	0.5	0.3	5.4	27.8
2022	0.3	0.4	0.2	6.4	25.4	2322	0.6	0.8	0.4	5.2	27.0
2023	0.1	0.1	0.1	5.4	25.8	2323	0.5	0.7	0.3	5.3	27.0
2024	0.1	0.1	0.0	8.8		2324	0.3	0.4	0.2	5.6	26.9
2101	0.1	0.1	0.0	9.8	19.9	2401	0.2	0.3	0.1	5.0	27.1
2102	0.1	0.1	0.1	9.7	19.2	2402	0.1	0.1	0.1	6.0	27.0
2103	0.1	0.1	0.1	6.8		2403	0.1	0.1	0.0	6.8	26.9
2104	0.2	0.3	0.1	6.7	28.7	2404	0.1	0.1	0.1	5.7	28.0
2105	0.4	0.5	0.3	5.8	28.5	2405	0.1	0.1	0.1	5.6	28.0
2106	0.4	0.6	0.3	6.1	28.5	2406	0.1	0.1	0.1	5.6	27.9
2107	0.3	0.4	0.2	6.9	28.4	2407	0.1	0.2	0.1	5.3	27.9
2108	0.4	0.5	0.3	5.7	27.7	2408	0.3	0.4	0.2	5.5	27.8
2109	0.4	0.5	0.2	6.3	28.4	2409	0.4	0.6	0.2	5.1	27.8
2110	0.4	0.6	0.3	6.1	27.9	2410	0.4	0.6	0.3	5.3	27.9
2111	0.3	0.4	0.2	7.1	27.1	2411	0.2	0.3	0.1	4.7	27.8
2112	0.2	0.3	0.1	7.3	28.1	2412	0.2	0.4	0.1	4.2	27.5
2113	0.1	0.1	0.0	8.7	26.4	2413	0.1	0.1	0.1	4.3	27.3
2114	0.2	0.3	0.1	7.0	28.8	2414	0.0	0.1	0.0	10.3	26.4
2115	0.3	0.3	0.2	7.2	29.0	2415	0.0	0.1	0.0	8.1	27.0
2116	0.3	0.5	0.2	6.6	29.1	2416	0.1	0.1	0.1	6.3	28.0
2117	0.3	0.4	0.2	6.5	29.0	2417	0.1	0.2	0.1	5.5	28.0
2118	0.4	0.6	0.3	6.1	28.6	2418	0.2	0.3	0.1	5.1	28.0
2119	0.6	0.7	0.4	5.7	28.4	2419	0.2	0.2	0.1	5.5	27.8
2120	0.8	1.1	0.5	5.5	28.0	2420	0.2	0.3	0.1	6.2	27.7
2121	0.4	0.6	0.3	5.5	27.1	2421	0.3	0.4	0.2	5.8	27.6
2122	0.4	0.4	0.2	5.9	26.8	2422	0.5	0.7	0.3	5.0	27.6
2123	0.2	0.3	0.1	5.0	26.5	2423	0.4	0.5	0.2	5.5	27.5
2124	0.1	0.1	0.0	8.9	26.1	2424	0.5	0.7	0.3	5.1	27.5

2016년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.4	0.6	0.3	5.2	27.4	2801	0.5	0.7	0.3	7.1	26.4
2502	0.4	0.5	0.2	5.1	27.6	2802	0.6	0.9	0.4	6.5	26.6
2503	0.2	0.3	0.1	6.2	27.7	2803	0.6	0.8	0.4	6.4	26.7
2504	0.1	0.2	0.1	5.6	27.7	2804	0.6	0.9	0.4	6.6	26.7
2505	0.1	0.1	0.0	8.6	27.5	2805	0.5	0.7	0.3	6.3	26.7
2506	0.1	0.1	0.0	8.4	27.5	2806	0.5	0.7	0.3	6.5	26.7
2507	0.1	0.1	0.0	8.7	27.6	2807	0.5	0.7	0.3	6.6	26.7
2508	0.1	0.1	0.1	5.8	27.5	2808	0.5	0.6	0.3	6.7	26.7
2509	0.3	0.5	0.2	5.5	27.6	2809	0.5	0.6	0.3	6.6	26.7
2510	0.3	0.5	0.2	5.3	27.7	2810	0.5	0.7	0.3	6.6	26.7
2511	0.4	0.6	0.3	5.3	27.6	2811	0.6	0.8	0.4	6.4	26.7
2512	0.1	0.2	0.1	5.4	27.7	2812	0.5	0.7	0.4	6.6	26.7
2513	0.3	0.5	0.2	5.4	27.0	2813	0.7	0.9	0.4	6.5	26.6
2514	0.3	0.4	0.2	5.2	27.9	2814	0.7	0.9	0.4	7.6	26.5
2515	0.3	0.4	0.2	5.5	28.0	2815	0.2	0.2	0.1	7.5	26.2
2516	0.3	0.4	0.2	6.1	28.4	2816	0.2	0.3	0.1	7.8	26.0
2517	0.1	0.2	0.1	6.5	28.4	2817	0.5	0.7	0.3	7.8	26.3
2518	0.1	0.1	0.0	10.2	27.5	2818	0.4	0.5	0.3	7.4	26.3
2519	0.1	0.1	0.0	7.7	27.6	2819	0.2	0.2	0.1	5.9	26.4
2520	0.1	0.1	0.0	7.6	28.1	2820	0.1	0.1	0.0	9.1	26.2
2521	0.1	0.2	0.1	5.1	28.1	2821	0.1	0.1	0.0	9.2	25.6
2522	0.1	0.2	0.1	6.8	28.5	2822	0.1	0.1	0.0	9.5	25.4
2523	0.1	0.2	0.1	5.7	28.3	2823	0.1	0.1	0.0	9.8	26.2
2524	0.2	0.3	0.1	7.3	28.2	2824	0.1	0.1	0.1	8.6	26.3
2601	0.2	0.3	0.1	7.2	28.1	2901	0.2	0.4	0.1	6.4	26.3
2602	0.2	0.3	0.1	6.6	28.2	2902	0.3	0.5	0.2	7.7	26.2
2603	0.1	0.1	0.1	4.8	28.1	2903	0.6	0.8	0.4	6.9	26.2
2604	0.1	0.2	0.1	4.7	28.0	2904	0.6	0.8	0.4	7.0	26.3
2605	0.1	0.2	0.1	5.8	28.2	2905	0.6	0.8	0.4	6.8	26.2
2606	0.1	0.1	0.1	5.7	28.2	2906	0.6	0.9	0.4	7.5	26.2
2607						2907	0.5	0.7	0.3	7.1	26.2
2608	0.2	0.3	0.1	8.7	28.4	2908	0.5	0.6	0.3	7.8	26.2
2609	0.3	0.3	0.2	8.3	28.5	2909	0.4	0.6	0.3	8.1	26.1
2610	0.4	0.6	0.3	6.7	28.5	2910	0.4	0.5	0.2	8.2	26.2
2611	0.5	0.7	0.4	6.6	28.3	2911	0.3	0.4	0.2	7.9	26.3
2612	0.9	1.1	0.6	7.0	28.1	2912	0.4	0.5	0.3	8.3	26.5
2613	0.5	0.6	0.3	5.8	28.1	2913	0.5	0.6	0.3	7.2	26.8
2614	0.3	0.5	0.2	5.4	27.1	2914	0.5	0.6	0.3	6.7	26.8
2615	0.3	0.5	0.2	5.1	27.1	2915	0.7	0.9	0.5	7.7	26.4
2616	0.2	0.2	0.1	6.7	26.9	2916	0.5	0.6	0.3	7.7	26.3
2617	0.5	0.6	0.3	7.7	26.9	2917	0.2	0.2	0.1	7.2	26.4
2618	0.1	0.1	0.1	7.8	26.8	2918	0.3	0.4	0.2	8.6	26.4
2619	0.1	0.1	0.1	8.8	27.1	2919	0.3	0.4	0.2	8.5	26.5
2620	0.1	0.1	0.1	8.3	26.9	2920	0.1	0.2	0.1	6.0	26.6
2621	0.1	0.1	0.1	8.5	26.7	2921	0.1	0.1	0.0	8.8	24.3
2622	0.1	0.1	0.1	9.6	27.1	2922	0.2	0.2	0.1	7.5	25.9
2623	0.1	0.1	0.1	8.6	27.3	2923	0.2	0.2	0.1	4.4	26.5
2624	0.2	0.3	0.1	6.5	27.3	2924	0.3	0.4	0.2	4.3	26.5
2701	0.4	0.5	0.2	8.0	27.3	3001	0.2	0.4	0.2	5.2	26.5
2702	0.4	0.5	0.2	7.8	27.2	3002	0.4	0.5	0.2	7.6	26.5
2703	0.4	0.5	0.2	7.7	27.1	3003	0.6	0.7	0.4	6.7	26.5
2704	0.4	0.6	0.3	7.3	26.9	3004	0.8	1.2	0.5	6.3	26.5
2705	0.3	0.4	0.2	7.7	27.0	3005	0.9	1.3	0.6	6.2	26.5
2706	0.2	0.3	0.1	5.7	27.0	3006	0.8	0.9	0.6	6.3	26.5
2707	0.1	0.1	0.1	6.6	27.2	3007	0.6	0.7	0.4	6.4	26.5
2708	0.1	0.1	0.1	8.3	27.4	3008	0.4	0.6	0.3	5.4	26.5
2709	0.2	0.3	0.1	5.3	27.6	3009	0.3	0.4	0.2	5.0	26.6
2710	0.6	0.9	0.4	6.9	27.5	3010	0.2	0.3	0.1	5.4	26.6
2711	0.8	0.8	0.5	6.3	27.5	3011	0.3	0.3	0.2	5.3	26.6
2712	0.7	0.9	0.5	6.6	27.5	3012	0.2	0.2	0.1	6.1	26.6
2713	0.5	0.7	0.3	6.5	27.4	3013	0.2	0.3	0.1	6.2	26.5
2714	0.7	1.0	0.5	6.6	27.4	3014	0.6	0.9	0.4	6.1	26.5
2715	0.5	0.6	0.3	6.8	27.2	3015	1.3	1.5	0.9	6.5	26.5
2716	0.3	0.4	0.2	5.6	26.6	3016	1.3	1.7	0.9	6.8	26.4
2717	0.2	0.2	0.1	4.7	26.8	3017	1.1	1.5	0.7	6.6	26.2
2718	0.1	0.1	0.0	8.8	26.6	3018	1.0	1.3	0.7	6.8	25.8
2719	0.1	0.1	0.0	9.3	26.6	3019	0.9	1.1	0.6	7.0	26.1
2720						3020	0.8	1.1	0.5	6.7	26.1
2721	0.1	0.1	0.0	9.6	26.0	3021	0.6	1.0	0.4	5.8	26.1
2722	0.1	0.1	0.0	8.9	26.3	3022	0.3	0.3	0.2	6.7	25.8
2723	0.1	0.1	0.0	8.6	26.4	3023	0.2	0.3	0.1	7.2	25.7
2724	0.2	0.3	0.1	6.3	26.4	3024	0.3	0.4	0.2	6.2	25.6

2016년 8월 소매물도(22485) 시간기상자료

Somaemuldo (22485) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.5	0.7	0.3	5.8	25.4
3102	0.5	0.8	0.3	5.5	25.6
3103	0.7	1.1	0.4	6.4	25.5
3104	1.0	1.4	0.7	6.0	25.3
3105	1.5	2.0	1.0	6.3	25.2
3106					
3107	2.2	2.8	1.4	6.5	25.3
3108	1.9	2.6	1.3	6.4	25.3
3109	2.0	2.7	1.4	6.5	25.2
3110	1.5	1.8	1.1	6.1	25.5
3111	1.5	1.9	1.0	6.4	25.4
3112					
3113	1.8	2.3	1.2	6.3	25.5
3114	2.0	2.7	1.3	6.0	25.5
3115	2.0	3.0	1.2	6.0	25.6
3116	1.9	2.6	1.3	6.0	25.4
3117	1.9	2.5	1.2	5.6	25.4
3118	1.9	2.9	1.2	6.0	24.7
3119	2.1	2.8	1.3	6.2	24.9
3120	2.5	3.3	1.6	6.9	25.0
3121	2.2	2.6	1.5	6.5	25.0
3122	2.1	2.6	1.4	6.4	24.8
3123	1.8	2.2	1.2	6.5	24.9
3124	1.6	1.9	1.2	6.6	24.7

2016년 8월 협재(22486) 시간기상자료

Hyubjae (22486) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.2	0.1	3.8	28.6	0401	0.3	0.4	0.2	6.6	28.2
0102	0.1	0.2	0.1	4.6	28.6	0402	0.4	0.5	0.2	6.8	28.3
0103	0.2	0.2	0.1	4.6	28.4	0403	0.4	0.5	0.2	7.2	28.3
0104	0.2	0.2	0.1	4.9	28.8	0404	0.3	0.5	0.2	6.8	28.1
0105	0.2	0.3	0.1	4.6	29.1	0405	0.3	0.4	0.2	6.2	28.1
0106	0.2	0.3	0.1	4.8	28.7	0406	0.4	0.6	0.2	6.2	27.8
0107	0.2	0.3	0.1	4.3	28.6	0407	0.5	0.7	0.3	5.7	27.3
0108	0.2	0.3	0.1	4.7	28.3	0408	0.5	0.6	0.3	5.3	27.4
0109	0.2	0.3	0.1	3.8	28.1	0409	0.6	0.8	0.4	4.7	27.5
0110	0.2	0.2	0.1	4.3	28.0	0410	0.3	0.5	0.2	4.7	28.2
0111	0.2	0.2	0.1	4.4	28.9	0411	0.3	0.5	0.2	4.8	27.3
0112	0.2	0.2	0.1	5.1	30.0	0412	0.3	0.5	0.2	4.9	25.0
0113	0.2	0.2	0.1	5.1	30.1	0413	0.3	0.5	0.2	5.2	25.4
0114	0.2	0.2	0.1	5.1	29.6	0414	0.3	0.5	0.2	5.3	26.0
0115	0.2	0.3	0.1	4.7	29.9	0415	0.3	0.5	0.2	5.5	25.5
0116	0.2	0.2	0.1	4.5	29.9	0416	0.4	0.6	0.2	5.3	25.1
0117	0.2	0.3	0.1	4.5	29.6	0417	0.4	0.6	0.3	5.2	25.6
0118	0.2	0.3	0.2	4.4	29.3	0418	0.4	0.6	0.3	4.5	26.0
0119	0.2	0.3	0.1	4.1	28.2	0419	0.5	0.7	0.3	4.8	25.9
0120	0.2	0.3	0.1	4.3	28.6	0420	0.5	0.5	0.3	4.5	26.5
0121	0.2	0.3	0.1	4.5	29.3	0421	0.5	0.8	0.3	4.0	26.5
0122	0.2	0.2	0.1	5.1	29.4	0422	0.4	0.6	0.3	3.9	26.5
0123	0.2	0.2	0.1	4.9	29.4	0423	0.4	0.7	0.3	3.5	26.3
0124	0.2	0.3	0.1	4.6	28.9	0424	0.4	0.5	0.3	3.8	26.2
0201	0.2	0.3	0.1	5.0	28.9	0501	0.4	0.6	0.2	4.7	26.4
0202	0.2	0.2	0.1	5.3	30.2	0502	0.3	0.5	0.2	5.0	26.6
0203	0.2	0.3	0.1	5.3	30.3	0503	0.3	0.4	0.2	5.3	26.5
0204	0.2	0.3	0.1	5.4	30.2	0504	0.4	0.6	0.3	5.7	26.5
0205	0.2	0.2	0.1	5.0	30.1	0505	0.5	0.6	0.3	7.4	27.7
0206	0.2	0.3	0.1	4.9	29.4	0506	0.3	0.4	0.2	5.9	26.9
0207	0.2	0.3	0.1	4.6	28.8	0507	0.3	0.4	0.2	5.7	27.0
0208	0.2	0.4	0.2	4.5	28.5	0508	0.3	0.4	0.2	5.6	26.7
0209	0.2	0.3	0.1	5.0	28.2	0509	0.3	0.4	0.2	4.8	27.0
0210	0.2	0.3	0.1	4.5	29.4	0510	0.4	0.5	0.2	4.5	27.2
0211	0.2	0.3	0.1	4.6	29.3	0511	0.4	0.6	0.3	3.8	26.9
0212	0.2	0.3	0.1	4.9	29.6	0512	0.4	0.6	0.3	3.9	27.0
0213	0.2	0.3	0.1	5.2	30.0	0513	0.3	0.4	0.2	3.6	26.8
0214	0.3	0.4	0.2	4.1	30.1	0514	0.3	0.4	0.2	3.9	27.1
0215	0.3	0.5	0.2	4.5	30.1	0515	0.3	0.5	0.2	4.6	27.5
0216	0.3	0.5	0.2	4.8	29.7	0516	0.3	0.5	0.2	4.0	27.4
0217	0.3	0.4	0.2	4.6	29.9	0517	0.3	0.4	0.2	4.2	28.2
0218	0.4	0.5	0.2	4.2	30.5	0518	0.3	0.4	0.2	4.1	27.9
0219	0.4	0.6	0.3	3.8	30.0	0519	0.3	0.4	0.2	4.0	27.4
0220	0.3	0.4	0.2	3.7	29.8	0520	0.3	0.4	0.2	4.0	27.3
0221	0.3	0.5	0.2	4.3	30.0	0521	0.3	0.4	0.2	3.8	27.4
0222	0.3	0.4	0.2	4.7	30.4	0522	0.3	0.4	0.2	4.1	27.4
0223	0.3	0.4	0.2	4.9	30.3	0523	0.2	0.3	0.1	4.3	27.4
0224	0.3	0.4	0.2	6.7	30.0	0524	0.2	0.3	0.1	4.4	27.7
0301	0.4	0.4	0.2	8.2	30.1	0601	0.2	0.4	0.1	4.3	27.5
0302	0.4	0.6	0.3	8.5	30.2	0602	0.2	0.3	0.1	4.0	27.7
0303	0.4	0.5	0.2	8.2	30.1	0603	0.2	0.3	0.2	4.5	27.6
0304	0.4	0.5	0.3	8.7	30.0	0604	0.3	0.4	0.2	4.3	27.5
0305	0.5	0.7	0.3	9.0	29.5	0605	0.3	0.3	0.2	4.4	27.3
0306	0.4	0.6	0.3	8.2	29.6	0606	0.3	0.4	0.2	3.7	26.9
0307	0.3	0.4	0.2	6.5	29.3	0607	0.3	0.5	0.2	3.7	26.9
0308	0.3	0.5	0.2	6.2	29.3	0608	0.3	0.5	0.2	3.7	26.8
0309	0.3	0.4	0.2	6.2	28.8	0609	0.2	0.4	0.2	4.0	26.9
0310	0.4	0.6	0.3	3.4	29.1	0610	0.3	0.4	0.2	3.6	26.8
0311	0.4	0.7	0.3	4.1	28.5	0611	0.2	0.3	0.2	3.7	26.9
0312	0.5	0.7	0.3	4.3	27.6	0612	0.2	0.3	0.2	3.7	27.1
0313	0.4	0.6	0.3	5.3	28.1	0613	0.3	0.4	0.2	3.1	27.1
0314	0.4	0.5	0.3	5.6	27.7	0614	0.2	0.3	0.2	3.9	26.9
0315	0.4	0.5	0.2	6.0	27.7	0615	0.2	0.3	0.1	3.8	27.2
0316	0.4	0.5	0.2	6.0	27.8	0616	0.2	0.3	0.1	4.1	27.5
0317	0.4	0.6	0.2	6.1	27.8	0617	0.2	0.3	0.2	4.5	27.3
0318	0.4	0.5	0.2	6.4	27.6	0618	0.2	0.3	0.1	4.5	27.2
0319	0.4	0.6	0.3	7.5	28.5	0619	0.2	0.4	0.2	4.1	27.0
0320	0.4	0.6	0.3	6.9	28.5	0620	0.2	0.3	0.1	4.0	26.4
0321	0.4	0.5	0.2	5.1	28.3	0621	0.2	0.3	0.1	3.8	26.9
0322	0.3	0.5	0.2	4.9	27.8	0622	0.2	0.3	0.2	3.6	26.7
0323	0.3	0.4	0.2	4.9	27.9	0623	0.2	0.3	0.2	3.5	26.8
0324	0.3	0.5	0.2	5.9	28.2	0624	0.2	0.3	0.1	3.8	26.3

2016년 8월 협재(22486) 시간기상자료

Hyubjae (22486) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.2	0.3	0.1	3.7	26.3	1001	0.3	0.4	0.2	3.9	27.1
0702	0.2	0.3	0.1	4.0	27.0	1002	0.3	0.4	0.2	4.4	27.0
0703	0.2	0.3	0.1	4.4	27.8	1003	0.3	0.4	0.2	4.6	27.2
0704	0.2	0.3	0.1	4.6	28.0	1004	0.3	0.3	0.2	4.9	28.3
0705	0.2	0.3	0.1	4.8	27.3	1005	0.3	0.3	0.2	5.0	27.5
0706	0.2	0.3	0.1	5.1	28.1	1006	0.3	0.5	0.2	4.7	27.9
0707	0.2	0.2	0.1	4.8	27.8	1007	0.3	0.4	0.2	4.6	29.0
0708	0.2	0.2	0.1	5.1	27.1	1008	0.4	0.5	0.3	5.0	29.7
0709	0.1	0.2	0.1	5.0	27.2	1009	0.4	0.6	0.3	3.7	29.7
0710	0.2	0.3	0.1	4.9	26.8	1010	0.4	0.7	0.3	4.0	29.0
0711	0.2	0.2	0.1	4.2	27.5	1011	0.4	0.5	0.3	4.0	28.8
0712	0.2	0.2	0.1	4.0	26.7	1012	0.4	0.6	0.3	3.9	28.8
0713	0.2	0.2	0.1	4.1	27.0	1013	0.4	0.6	0.3	3.9	29.1
0714	0.2	0.2	0.1	3.9	27.3	1014	0.4	0.6	0.2	3.6	29.1
0715	0.2	0.3	0.1	3.9	26.9	1015	0.4	0.5	0.2	3.6	29.1
0716	0.2	0.3	0.1	3.5	27.7	1016	0.4	0.6	0.2	4.0	29.3
0717	0.2	0.3	0.1	4.8	27.6	1017	0.3	0.5	0.2	3.9	29.3
0718	0.2	0.3	0.1	5.0	27.2	1018	0.3	0.4	0.2	4.3	29.6
0719	0.2	0.2	0.1	4.7	27.6	1019	0.3	0.4	0.2	4.2	30.3
0720	0.2	0.2	0.1	4.8	27.1	1020	0.3	0.4	0.2	4.6	30.0
0721	0.2	0.3	0.1	4.2	26.5	1021	0.3	0.4	0.2	4.7	30.1
0722	0.2	0.3	0.1	4.1	26.5	1022	0.3	0.4	0.2	4.7	30.0
0723	0.2	0.2	0.1	4.5	26.6	1023	0.2	0.3	0.2	5.2	30.1
0724	0.2	0.3	0.1	4.1	26.4	1024	0.2	0.4	0.2	5.4	30.0
0801	0.2	0.2	0.1	3.9	26.3	1101	0.2	0.4	0.2	5.3	30.3
0802	0.1	0.2	0.1	4.2	26.4	1102	0.2	0.3	0.1	5.1	30.5
0803	0.2	0.3	0.1	4.9	26.6	1103	0.2	0.3	0.1	5.4	30.4
0804	0.2	0.3	0.1	4.8	26.8	1104	0.2	0.3	0.1	5.6	30.4
0805	0.2	0.2	0.1	5.3	26.9	1105	0.2	0.3	0.1	5.3	30.5
0806	0.2	0.3	0.1	5.3	29.0	1106	0.2	0.4	0.1	5.4	30.4
0807	0.2	0.3	0.1	5.2	29.3	1107	0.2	0.4	0.2	5.2	30.5
0808	0.2	0.4	0.1	4.9	29.3	1108	0.3	0.4	0.2	5.6	30.5
0809	0.2	0.3	0.1	5.4	28.2	1109	0.3	0.3	0.2	5.8	30.5
0810						1110	0.2	0.3	0.1	5.6	30.5
0811	0.3	0.4	0.2	4.4	29.0	1111	0.3	0.4	0.2	4.8	30.7
0812	0.2	0.3	0.1	4.1	29.6	1112	0.3	0.4	0.2	4.5	30.9
0813	0.2	0.3	0.1	3.8	29.8	1113	0.2	0.4	0.2	3.9	31.1
0814	0.2	0.3	0.1	3.9	28.7	1114	0.2	0.3	0.2	4.4	31.3
0815	0.2	0.3	0.1	4.2	28.0	1115	0.2	0.3	0.2	4.2	31.4
0816	0.2	0.3	0.2	4.6	27.4	1116	0.2	0.3	0.1	4.6	31.8
0817	0.2	0.4	0.2	4.1	27.7	1117	0.2	0.3	0.1	4.4	31.7
0818	0.2	0.3	0.1	4.8	28.4	1118	0.2	0.4	0.1	4.4	31.9
0819	0.2	0.4	0.2	4.9	27.5	1119	0.2	0.3	0.1	4.7	31.4
0820	0.3	0.4	0.2	4.2	27.3	1120	0.2	0.3	0.1	5.3	31.2
0821	0.3	0.4	0.2	3.7	27.8	1121	0.2	0.3	0.1	5.3	31.3
0822	0.3	0.4	0.2	3.8	28.1	1122	0.2	0.4	0.2	4.9	31.2
0823	0.3	0.4	0.2	3.4	27.7	1123	0.2	0.3	0.2	5.5	30.9
0824	0.3	0.5	0.2	3.3	28.0	1124	0.2	0.3	0.1	5.1	30.6
0901	0.3	0.5	0.2	3.3	27.5	1201	0.2	0.3	0.2	4.8	30.7
0902	0.3	0.4	0.2	3.4	27.4	1202	0.2	0.3	0.1	4.8	30.6
0903	0.2	0.3	0.1	3.7	27.3	1203	0.2	0.3	0.1	4.8	30.7
0904	0.2	0.3	0.1	4.5	27.2	1204	0.2	0.3	0.1	4.2	30.6
0905	0.2	0.3	0.1	4.7	26.9	1205	0.2	0.3	0.1	4.2	30.2
0906	0.2	0.3	0.2	4.7	26.7	1206	0.2	0.4	0.2	4.3	30.4
0907	0.3	0.3	0.2	5.1	26.7	1207	0.2	0.3	0.1	4.4	30.2
0908	0.2	0.4	0.2	4.2	26.7	1208	0.2	0.3	0.1	5.0	30.3
0909	0.3	0.5	0.2	4.0	26.9	1209	0.2	0.3	0.1	5.3	30.7
0910	0.3	0.5	0.2	4.1	27.3	1210	0.2	0.3	0.1	5.0	30.8
0911	0.3	0.4	0.2	4.3	27.6	1211	0.2	0.3	0.1	5.1	31.2
0912	0.3	0.4	0.2	3.2	27.4	1212	0.2	0.3	0.1	4.2	30.8
0913	0.4	0.6	0.2	3.7	27.4	1213	0.2	0.3	0.1	4.3	31.1
0914	0.3	0.4	0.2	3.8	27.4	1214	0.2	0.4	0.1	4.5	31.0
0915	0.2	0.3	0.2	4.0	26.7	1215	0.2	0.3	0.1	4.5	31.2
0916	0.2	0.4	0.2	4.5	27.7	1216	0.2	0.3	0.1	4.7	31.5
0917	0.2	0.3	0.2	4.0	27.7	1217	0.2	0.3	0.1	4.8	31.5
0918	0.3	0.4	0.2	3.9	27.0	1218	0.2	0.3	0.1	4.8	31.5
0919	0.3	0.4	0.2	3.9	27.2	1219	0.2	0.3	0.1	4.7	31.3
0920	0.3	0.4	0.2	3.9	27.2	1220	0.2	0.3	0.1	4.1	31.0
0921	0.3	0.4	0.2	4.3	27.2	1221	0.2	0.3	0.2	3.8	31.2
0922	0.3	0.4	0.2	4.5	26.9	1222	0.2	0.4	0.2	3.8	31.1
0923	0.3	0.4	0.2	4.5	26.8	1223	0.3	0.4	0.2	3.4	31.2
0924	0.3	0.3	0.2	4.3	26.8	1224	0.4	0.5	0.2	3.5	31.3

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Hyubjae (22486) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.5	0.2	3.7	31.3
1302	0.3	0.4	0.2	3.7	31.5
1303	0.3	0.4	0.2	3.9	31.2
1304	0.3	0.3	0.2	3.9	31.1
1305	0.3	0.4	0.2	4.0	31.0
1306	0.3	0.4	0.2	3.7	31.0
1307	0.3	0.4	0.2	4.1	31.0
1308	0.3	0.3	0.2	3.7	30.5
1309	0.2	0.4	0.2	4.3	30.7
1310	0.2	0.3	0.1	4.8	31.4
1311	0.2	0.3	0.1	4.9	31.6
1312	0.2	0.3	0.1	4.8	32.1
1313	0.2	0.4	0.1	4.9	31.8
1314	0.2	0.3	0.2	4.6	31.9
1315	0.2	0.4	0.2	4.4	32.5
1316	0.2	0.4	0.2	3.9	32.2
1317	0.2	0.3	0.2	3.7	32.1
1318	0.3	0.4	0.2	3.2	31.9
1319	0.3	0.4	0.2	3.8	31.7
1320	0.3	0.4	0.2	3.5	31.7
1321	0.3	0.4	0.2	3.3	31.5
1322	0.4	0.5	0.2	3.6	31.2
1323	0.4	0.6	0.2	3.9	30.9
1324	0.4	0.6	0.3	3.6	30.7
1401	0.4	0.4	0.2	4.0	30.9
1402	0.3	0.5	0.2	4.1	30.8
1403	0.3	0.5	0.2	3.8	31.0
1404	0.3	0.4	0.2	4.0	31.0
1405	0.3	0.4	0.2	3.6	30.6
1406	0.3	0.5	0.2	3.2	30.4
1407	0.3	0.5	0.2	3.4	30.3
1408	0.3	0.5	0.2	3.2	29.9
1409	0.3	0.5	0.2	3.4	30.0
1410	0.3	0.5	0.2	4.0	30.4
1411	0.3	0.4	0.2	3.8	30.5
1412	0.3	0.5	0.2	4.5	30.7
1413	0.3	0.4	0.2	4.9	31.0
1414	0.3	0.4	0.2	4.8	31.0
1415	0.3	0.4	0.2	4.5	31.1
1416	0.3	0.4	0.2	4.4	31.2
1417	0.3	0.5	0.2	4.0	31.1
1418	0.3	0.5	0.2	3.1	30.9
1419	0.3	0.5	0.2	3.2	30.9
1420	0.3	0.5	0.2	3.1	30.7
1421	0.4	0.5	0.2	3.3	30.6
1422	0.4	0.6	0.3	3.3	30.4
1423	0.4	0.6	0.3	3.4	30.3
1424	0.5	0.7	0.3	3.3	30.1
1501	0.4	0.6	0.3	3.4	30.1
1502	0.4	0.6	0.3	3.7	30.6
1503	0.4	0.6	0.2	3.9	30.2
1504	0.3	0.4	0.2	4.2	30.1
1505	0.3	0.4	0.2	3.9	30.1
1506	0.3	0.5	0.2	3.5	30.2
1507	0.3	0.4	0.2	3.7	30.3
1508	0.3	0.3	0.2	3.5	30.4
1509	0.3	0.4	0.2	3.5	30.4
1510	0.3	0.3	0.2	3.5	30.2
1511	0.3	0.4	0.2	3.3	30.0
1512	0.3	0.4	0.2	3.5	30.2
1513	0.3	0.5	0.2	4.2	30.4
1514	0.3	0.5	0.2	4.2	31.0
1515	0.3	0.4	0.2	4.3	31.4
1516	0.3	0.4	0.2	4.2	31.0
1517	0.3	0.5	0.2	3.7	30.6
1518	0.4	0.5	0.2	3.2	30.9
1519	0.6	0.9	0.4	3.3	30.6
1520	0.6	0.9	0.4	3.5	30.6
1521	0.5	0.8	0.3	3.6	30.2
1522	0.5	0.8	0.3	3.7	29.9
1523	0.4	0.6	0.3	4.0	30.1
1524	0.4	0.6	0.3	4.1	30.1

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1601	0.4	0.6	0.3	4.1	29.9
1602	0.4	0.6	0.2	4.3	30.9
1603	0.4	0.5	0.3	4.0	30.4
1604	0.4	0.6	0.3	3.8	30.2
1605	0.4	0.5	0.3	4.0	29.6
1606	0.4	0.7	0.3	3.5	30.0
1607	0.4	0.6	0.3	3.5	29.9
1608	0.4	0.6	0.3	3.5	29.6
1609	0.4	0.6	0.3	3.5	30.0
1610	0.4	0.5	0.3	3.5	29.8
1611	0.5	0.7	0.3	3.5	29.5
1612	0.5	0.7	0.3	3.6	29.3
1613	0.5	0.8	0.3	3.4	29.3
1614	0.5	0.7	0.3	3.4	29.7
1615	0.6	0.8	0.4	3.4	30.5
1616	0.5	0.8	0.3	3.5	30.3
1617	0.4	0.7	0.3	3.7	30.6
1618	0.5	0.7	0.3	3.7	29.9
1619	0.6	0.8	0.4	4.2	29.4
1620	0.7	0.9	0.4	4.6	29.5
1621	0.6	0.8	0.4	4.4	28.9
1622	0.6	0.9	0.4	4.7	29.0
1623	0.5	0.8	0.4	4.3	28.9
1624	0.5	0.8	0.3	4.2	28.6
1701	0.5	0.7	0.3	4.5	28.4
1702	0.5	0.7	0.3	4.7	28.6
1703	0.4	0.6	0.3	4.7	29.0
1704	0.5	0.6	0.3	4.6	29.1
1705	0.4	0.6	0.3	4.9	28.7
1706	0.4	0.6	0.3	5.2	27.7
1707	0.4	0.5	0.3	4.7	27.2
1708	0.4	0.6	0.3	4.8	27.9
1709	0.4	0.5	0.2	4.9	28.0
1710	0.4	0.5	0.2	4.8	27.5
1711	0.4	0.6	0.2	4.9	27.8
1712	0.4	0.5	0.3	5.0	28.0
1713	0.4	0.6	0.3	5.0	28.5
1714	0.4	0.6	0.2	4.7	28.6
1715	0.4	0.5	0.3	4.6	27.9
1716	0.4	0.6	0.3	4.6	28.9
1717	0.4	0.6	0.3	4.6	29.0
1718	0.4	0.5	0.3	6.0	30.5
1719	0.4	0.6	0.3	4.0	30.6
1720	0.4	0.5	0.3	4.0	30.7
1721	0.3	0.5	0.2	4.1	30.5
1722	0.4	0.5	0.2	4.2	30.4
1723	0.3	0.5	0.2	4.1	29.6
1724	0.3	0.4	0.2	4.7	29.7
1801	0.3	0.4	0.2	5.2	29.7
1802	0.3	0.4	0.2	5.1	29.6
1803	0.3	0.4	0.2	5.3	29.6
1804	0.2	0.3	0.1	5.6	29.2
1805	0.2	0.3	0.2	4.6	29.0
1806	0.2	0.3	0.2	4.8	28.7
1807	0.2	0.4	0.2	4.7	28.3
1808	0.3	0.4	0.2	4.3	28.2
1809	0.3	0.4	0.2	4.2	28.3
1810	0.3	0.5	0.2	3.4	28.2
1811	0.3	0.4	0.2	3.6	28.1
1812	0.4	0.6	0.2	3.3	28.1
1813	0.4	0.5	0.2	3.3	28.4
1814	0.3	0.5	0.2	3.7	28.4
1815	0.4	0.6	0.3	3.7	28.2
1816	0.3	0.4	0.2	4.7	27.8
1817	0.3	0.5	0.2	3.8	27.7
1818	0.3	0.5	0.2	4.2	27.8
1819	0.3	0.5	0.2	4.0	27.6
1820	0.3	0.5	0.2	3.9	27.4
1821	0.3	0.5	0.2	3.9	27.8
1822	0.3	0.4	0.2	4.0	28.2
1823	0.2	0.3	0.1	4.0	28.2
1824	0.2	0.3	0.2	4.2	28.1

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Hyubjae (22486) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.3	0.2	4.5	28.2	2201	0.2	0.2	0.1	3.8	26.9
1902	0.3	0.3	0.2	5.1	27.7	2202	0.2	0.3	0.1	3.7	26.7
1903	0.3	0.4	0.2	5.0	29.1	2203	0.3	0.4	0.2	4.0	26.7
1904	0.3	0.3	0.2	5.0	28.7	2204	0.3	0.4	0.2	4.5	26.8
1905	0.3	0.3	0.2	5.2	28.1	2205	0.3	0.4	0.2	8.0	26.8
1906	0.2	0.3	0.2	5.2	29.4	2206	0.3	0.4	0.2	4.9	25.8
1907	0.2	0.3	0.2	5.5	28.7	2207	0.3	0.4	0.2	4.4	25.7
1908	0.2	0.3	0.2	5.2	29.3	2208	0.2	0.4	0.2	5.2	26.6
1909	0.2	0.3	0.2	4.6	29.8	2209	0.2	0.4	0.1	4.8	27.4
1910	0.2	0.3	0.2	4.5	30.0	2210	0.3	0.4	0.2	3.5	27.9
1911	0.2	0.3	0.2	4.2	29.6	2211	0.3	0.4	0.2	3.1	28.3
1912	0.3	0.5	0.2	4.0	29.6	2212	0.3	0.5	0.2	3.1	28.6
1913	0.3	0.4	0.2	4.2	29.4	2213	0.3	0.4	0.2	3.1	28.8
1914	0.3	0.4	0.2	4.4	29.5	2214	0.3	0.4	0.2	3.2	28.9
1915	0.3	0.5	0.2	4.1	29.4	2215	0.3	0.4	0.2	3.2	29.0
1916	0.3	0.4	0.2	4.3	29.6	2216	0.2	0.4	0.2	3.6	29.1
1917	0.3	0.4	0.2	4.1	29.2	2217	0.2	0.3	0.2	4.0	29.2
1918	0.3	0.4	0.2	3.8	28.9	2218	0.3	0.4	0.2	4.6	29.1
1919	0.2	0.3	0.2	4.3	28.7	2219	0.3	0.4	0.2	3.5	28.8
1920	0.2	0.3	0.1	4.4	28.3	2220	0.3	0.4	0.2	3.9	28.1
1921	0.4	0.4	0.2	10.0	28.3	2221	0.5	0.7	0.3	3.9	27.8
1922	0.2	0.3	0.1	4.2	28.6	2222	0.4	0.6	0.3	3.6	27.7
1923	0.2	0.2	0.1	4.7	28.3	2223	0.4	0.5	0.2	3.7	27.7
1924	0.2	0.3	0.1	5.7	28.6	2224	0.4	0.5	0.2	3.7	28.1
2001	0.2	0.3	0.1	6.0	28.5	2301	0.4	0.6	0.3	3.6	27.9
2002	0.2	0.3	0.1	6.5	28.5	2302	0.3	0.5	0.2	3.6	28.1
2003	0.3	0.4	0.2	6.3	28.5	2303	0.3	0.5	0.2	4.0	27.8
2004	0.2	0.3	0.1	6.7	28.4	2304	0.3	0.5	0.2	3.9	28.0
2005	0.2	0.3	0.1	6.6	28.4	2305	0.3	0.4	0.2	3.9	27.9
2006	0.2	0.3	0.1	6.5	28.3	2306	0.3	0.4	0.2	3.9	27.8
2007	0.2	0.3	0.2	5.3	27.9	2307	0.3	0.4	0.2	3.9	27.4
2008	0.2	0.4	0.2	5.4	28.2	2308	0.3	0.4	0.2	4.1	27.1
2009	0.2	0.3	0.2	4.7	27.9	2309	0.3	0.4	0.2	4.9	26.8
2010	0.2	0.3	0.2	4.6	26.5	2310	0.4	0.5	0.2	4.9	27.0
2011	0.3	0.4	0.2	3.7	26.3	2311	0.4	0.6	0.2	4.7	27.7
2012	0.3	0.5	0.2	3.5	26.4	2312	0.4	0.6	0.3	5.0	27.4
2013	0.3	0.4	0.2	3.5	26.4	2313	0.4	0.6	0.2	4.6	27.8
2014	0.3	0.4	0.2	3.9	26.3	2314	0.4	0.7	0.3	5.0	27.9
2015	0.3	0.6	0.2	3.3	26.7	2315	0.5	0.8	0.3	5.1	27.8
2016	0.3	0.5	0.2	4.9	28.1	2316	0.5	0.7	0.3	4.5	27.8
2017	0.3	0.4	0.2	5.3	28.0	2317	0.5	0.7	0.3	4.2	28.0
2018	0.3	0.3	0.2	4.9	27.1	2318	0.5	0.6	0.3	5.3	28.3
2019	0.3	0.5	0.2	4.3	27.6	2319	0.4	0.5	0.2	4.9	28.8
2020	0.3	0.4	0.2	4.3	27.3	2320	0.4	0.6	0.2	5.5	28.0
2021	0.3	0.5	0.2	3.7	27.2	2321	0.4	0.5	0.2	5.3	27.7
2022	0.2	0.4	0.2	3.8	26.9	2322	0.4	0.6	0.3	5.1	27.6
2023	0.2	0.3	0.1	3.7	26.5	2323	0.4	0.6	0.3	5.0	27.5
2024	0.2	0.3	0.1	4.9	26.4	2324	0.4	0.5	0.2	5.2	27.3
2101	0.3	0.4	0.2	4.0	25.8	2401	0.4	0.5	0.2	5.2	27.1
2102	0.3	0.4	0.2	3.8	25.3	2402	0.3	0.5	0.2	5.1	27.7
2103	0.3	0.4	0.2	3.6	25.3	2403	0.3	0.4	0.2	4.9	27.4
2104	0.3	0.4	0.2	4.3	25.0	2404	0.3	0.4	0.2	4.6	27.6
2105	0.3	0.5	0.2	4.0	25.6	2405	0.3	0.4	0.2	5.0	27.8
2106	0.3	0.5	0.2	4.6	24.6	2406	0.3	0.4	0.2	4.4	27.6
2107	0.4	0.7	0.3	4.3	23.6	2407	0.4	0.5	0.2	4.7	27.2
2108	0.4	0.6	0.3	4.2	24.3	2408	0.4	0.5	0.2	4.6	29.1
2109	0.3	0.5	0.2	4.0	24.1	2409	0.4	0.5	0.3	4.0	28.9
2110	0.4	0.6	0.3	3.8	24.1	2410	0.5	0.8	0.3	3.4	28.4
2111	0.4	0.6	0.3	3.5	23.9	2411	0.5	0.7	0.3	3.4	27.4
2112	0.4	0.5	0.2	3.6	24.6	2412	0.6	0.8	0.4	3.3	27.1
2113	0.4	0.5	0.2	3.5	24.7	2413	0.6	0.8	0.4	3.2	27.0
2114	0.4	0.6	0.3	3.3	25.0	2414	0.5	0.8	0.4	3.4	27.0
2115	0.4	0.5	0.3	3.4	25.0	2415	0.5	0.7	0.3	3.2	27.3
2116	0.3	0.4	0.2	3.9	25.7	2416	0.5	0.7	0.3	3.2	27.9
2117	0.3	0.5	0.2	4.9	26.8	2417	0.5	0.8	0.3	3.4	28.3
2118	0.3	0.5	0.2	4.3	26.2	2418	0.4	0.6	0.3	3.2	28.1
2119	0.5	0.6	0.3	8.6	27.3	2419	0.3	0.5	0.2	3.6	30.2
2120	0.3	0.5	0.2	6.4	27.5	2420	0.3	0.5	0.2	5.8	30.3
2121	0.3	0.4	0.2	3.6	27.3	2421	0.4	0.5	0.2	7.4	30.1
2122	0.2	0.4	0.2	3.5	26.8	2422	0.3	0.4	0.2	6.2	30.4
2123	0.2	0.3	0.1	3.9	26.6	2423	0.2	0.4	0.2	4.5	30.2
2124	0.2	0.2	0.1	3.6	26.5	2424	0.3	0.4	0.2	4.9	30.3

2016년 8월 협재(22486) 시간기상자료

Hyubjae (22486) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.4	0.2	3.9	30.2
2502	0.2	0.4	0.2	3.9	30.1
2503	0.3	0.4	0.2	3.7	30.2
2504	0.3	0.4	0.2	3.6	30.2
2505	0.3	0.3	0.2	3.9	30.2
2506	0.3	0.4	0.2	3.7	30.0
2507	0.4	0.5	0.2	3.7	29.7
2508	0.3	0.5	0.2	3.8	29.6
2509	0.4	0.5	0.2	3.4	29.5
2510	0.4	0.5	0.3	3.3	29.5
2511	0.4	0.6	0.3	3.1	29.5
2512	0.4	0.7	0.3	3.1	29.5
2513	0.4	0.6	0.3	3.3	29.3
2514	0.3	0.5	0.2	3.2	29.4
2515	0.3	0.5	0.2	3.4	29.5
2516	0.3	0.4	0.2	3.0	29.5
2517	0.3	0.4	0.2	2.9	29.4
2518	0.3	0.5	0.2	2.9	29.3
2519	0.3	0.4	0.2	3.6	28.9
2520	0.2	0.3	0.1	4.1	29.0
2521	0.2	0.3	0.1	4.6	29.0
2522	0.3	0.4	0.2	3.6	28.9
2523	0.3	0.4	0.2	3.6	28.7
2524	0.3	0.3	0.2	3.8	28.5
2601	0.3	0.4	0.2	3.9	28.3
2602	0.3	0.3	0.2	4.2	28.6
2603	0.2	0.3	0.1	4.1	28.5
2604	0.2	0.4	0.2	4.0	28.3
2605	0.3	0.4	0.2	3.6	28.2
2606	0.3	0.4	0.2	3.8	28.4
2607	0.3	0.4	0.2	4.0	28.5
2608	0.3	0.5	0.2	3.7	28.6
2609	0.3	0.5	0.2	4.2	28.3
2610	0.3	0.5	0.2	3.6	28.5
2611	0.3	0.4	0.2	3.8	28.5
2612	0.3	0.4	0.2	3.9	28.8
2613	0.3	0.4	0.2	3.5	28.9
2614	0.3	0.4	0.2	3.4	29.1
2615	0.3	0.5	0.2	3.2	29.1
2616	0.3	0.5	0.2	3.5	29.0
2617	0.4	0.6	0.3	4.2	29.0
2618	0.6	0.8	0.4	5.7	28.9
2619	0.7	1.0	0.4	6.4	28.9
2620	0.7	1.1	0.5	6.2	28.7
2621	0.7	1.0	0.5	5.7	28.5
2622	0.7	1.0	0.4	6.5	28.5
2623	0.7	1.1	0.5	6.3	28.4
2624	0.8	1.2	0.5	5.8	28.3
2701	0.8	1.1	0.5	5.6	28.2
2702	0.7	1.0	0.5	5.3	27.9
2703	0.7	1.0	0.5	5.6	27.5
2704	0.6	0.8	0.4	5.2	27.2
2705	0.6	0.9	0.4	4.3	26.8
2706	0.7	1.0	0.4	4.4	25.9
2707	0.6	0.8	0.4	4.9	26.3
2708	0.6	0.7	0.4	4.3	26.7
2709	0.5	0.8	0.4	5.1	27.6
2710	0.6	0.9	0.4	5.0	29.0
2711	0.5	0.7	0.4	4.2	29.0
2712	0.6	0.8	0.4	4.4	29.2
2713	0.6	1.0	0.4	4.4	29.2
2714	0.6	0.8	0.4	4.8	29.2
2715	0.6	0.8	0.4	4.9	29.2
2716	0.5	0.7	0.4	4.9	29.3
2717	0.5	0.8	0.3	4.8	29.3
2718	0.5	0.6	0.3	4.7	29.3
2719	0.4	0.6	0.3	4.6	29.8
2720	0.5	0.8	0.3	3.8	29.9
2721	0.5	0.8	0.3	3.8	29.9
2722	0.5	0.7	0.3	4.4	29.7
2723	0.5	0.7	0.3	4.3	29.6
2724	0.6	0.8	0.4	4.9	29.6

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2801	0.6	0.8	0.4	4.9	29.6
2802	0.7	1.0	0.4	4.9	29.4
2803	0.7	1.0	0.4	4.9	29.2
2804	0.8	1.1	0.5	4.4	28.8
2805	0.8	1.2	0.5	4.6	28.7
2806	0.8	1.0	0.5	4.1	28.7
2807	0.6	0.9	0.4	3.7	28.8
2808	0.7	1.0	0.5	3.7	28.7
2809	0.7	1.0	0.5	4.0	28.5
2810	0.6	0.8	0.4	4.2	28.6
2811	0.7	1.0	0.5	4.4	28.5
2812	0.9	1.3	0.6	4.6	28.4
2813	0.9	1.2	0.6	4.3	28.4
2814	1.0	1.6	0.7	4.2	28.4
2815	1.3	1.8	0.8	4.6	28.3
2816	1.4	2.5	0.9	5.3	28.2
2817	1.5	2.0	0.9	5.4	27.9
2818	1.6	2.1	1.0	5.5	27.9
2819	1.4	2.1	0.9	5.3	27.8
2820	1.4	2.1	0.9	5.4	27.8
2821	1.4	1.9	0.9	5.3	27.9
2822	1.4	2.2	0.9	5.3	27.8
2823	1.6	2.5	1.0	5.5	27.6
2824	1.5	2.3	0.9	5.4	27.4
2901	1.5	2.4	0.9	5.4	27.3
2902	1.6	2.3	1.0	5.5	27.2
2903	1.7	2.4	1.1	5.6	27.1
2904	1.7	2.6	1.1	5.6	27.0
2905	1.7	2.4	1.1	5.9	26.9
2906					
2907					
2908					
2909					
2910					
2911					
2912					
2913					
2914					
2915					
2916					
2917					
2918					
2919					
2920					
2921					
2922					
2923					
2924					
3001					
3002					
3003					
3004					
3005					
3006					
3007					
3008					
3009					
3010					
3011					
3012					
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3015					
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3020					
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3022					
3023					
3024					

2016년 8월 협재(22486) 시간기상자료

Hyubjae (22486) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101					
3102					
3103					
3104					
3105					
3106					
3107					
3108					
3109					
3110					
3111					
3112					
3113					
3114					
3115					
3116					
3117					
3118					
3119					
3120					
3121					
3122					
3123					
3124					

2016년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.0	0.0	0.0	7.0	25.5	0401	0.1	0.1	0.0	9.2	26.6
0102	0.0	0.1	0.0	3.1	25.6	0402	0.1	0.1	0.1	9.8	26.3
0103	0.0	0.0	0.0	4.2	25.6	0403	0.0	0.0	0.0	8.1	25.8
0104	0.0	0.0	0.0	4.5	25.8	0404	0.0	0.0	0.0	5.1	25.8
0105	0.0	0.1	0.0	5.6	25.5	0405	0.0	0.1	0.0	2.9	25.9
0106	0.1	0.1	0.0	5.2	26.0	0406	0.1	0.1	0.0	4.0	25.9
0107	0.1	0.1	0.0	3.0	26.6	0407	0.1	0.1	0.1	9.6	26.1
0108	0.1	0.1	0.0	3.1	26.7	0408	0.1	0.1	0.0	10.3	25.9
0109	0.1	0.1	0.0	2.7	26.7	0409	0.1	0.1	0.0	9.1	26.3
0110	0.1	0.1	0.0	2.8	26.9	0410	0.0	0.1	0.0	4.9	26.8
0111	0.0	0.1	0.0	4.8	27.0	0411	0.1	0.1	0.0	3.8	26.7
0112	0.0	0.1	0.0	6.1	27.2	0412	0.1	0.2	0.1	4.0	26.8
0113	0.1	0.1	0.0	3.5	26.9	0413	0.0	0.1	0.0	8.6	27.3
0114	0.1	0.1	0.0	2.7	26.0	0414	0.1	0.1	0.0	7.7	28.0
0115	0.1	0.1	0.1	2.7	26.5	0415	0.1	0.1	0.0	5.1	27.5
0116	0.1	0.1	0.0	3.8	26.4	0416	0.1	0.1	0.1	3.3	26.4
0117	0.0	0.1	0.0	5.7	28.1	0417	0.1	0.1	0.1	2.3	26.3
0118	0.0	0.1	0.0	5.4	28.0	0418	0.1	0.1	0.0	7.1	26.7
0119	0.0	0.1	0.0	4.8	28.2	0419	0.1	0.1	0.1	10.2	26.4
0120	0.0	0.0	0.0	4.7	27.9	0420	0.1	0.1	0.0	8.4	26.6
0121	0.0	0.1	0.0	4.0	27.5	0421	0.1	0.1	0.0	9.4	27.1
0122	0.1	0.1	0.1	2.1	27.4	0422	0.0	0.1	0.0	6.0	26.7
0123	0.0	0.0	0.0	6.6	27.3	0423	0.1	0.1	0.0	2.0	26.6
0124	0.1	0.1	0.0	7.5	27.2	0424	0.1	0.1	0.1	1.9	26.9
0201	0.0	0.0	0.0	7.1	26.9	0501	0.1	0.1	0.0	9.4	26.7
0202	0.0	0.1	0.0	6.9	26.1	0502	0.1	0.1	0.1	8.4	27.0
0203	0.0	0.0	0.0	2.2	26.1	0503	0.1	0.1	0.0	10.5	26.1
0204	0.0	0.1	0.0	3.4	26.0	0504	0.0	0.0	0.0	2.8	25.9
0205	0.0	0.0	0.0	5.9	26.2	0505	0.0	0.1	0.0	3.3	25.7
0206	0.1	0.1	0.0	8.4	26.4	0506	0.1	0.1	0.0	3.5	26.0
0207	0.1	0.1	0.0	4.3	26.3	0507	0.1	0.1	0.1	10.4	26.2
0208	0.0	0.1	0.0	4.8	26.6	0508	0.1	0.1	0.1	9.8	26.4
0209	0.0	0.1	0.0	3.7	26.7	0509	0.1	0.1	0.0	10.2	26.5
0210	0.1	0.1	0.0	2.7	26.7	0510	0.0	0.1	0.0	5.6	26.8
0211	0.1	0.1	0.0	2.6	26.5	0511	0.1	0.1	0.0	2.8	27.0
0212	0.0	0.1	0.0	6.3	26.6	0512	0.1	0.1	0.1	1.9	27.2
0213	0.0	0.1	0.0	7.7	26.7	0513	0.1	0.1	0.1	3.4	27.3
0214	0.1	0.2	0.0	3.7	26.1	0514	0.1	0.2	0.1	8.8	27.9
0215	0.1	0.1	0.0	2.3	26.0	0515	0.1	0.1	0.1	8.7	27.1
0216	0.1	0.1	0.0	3.1	26.1	0516	0.1	0.1	0.0	3.3	26.5
0217	0.0	0.1	0.0	6.9	26.5	0517	0.1	0.1	0.1	2.5	26.3
0218	0.0	0.1	0.0	7.9	26.8	0518	0.1	0.1	0.1	3.2	26.3
0219	0.0	0.1	0.0	6.3	27.1	0519	0.0	0.1	0.0	5.5	26.4
0220	0.1	0.1	0.0	6.1	27.5	0520	0.1	0.1	0.0	8.9	26.5
0221	0.1	0.1	0.0	3.6	27.1	0521	0.0	0.1	0.0	9.8	26.6
0222	0.1	0.1	0.0	1.9	27.1	0522	0.0	0.0	0.0	8.9	26.8
0223	0.0	0.1	0.0	2.9	27.0	0523	0.0	0.0	0.0	7.4	27.1
0224	0.0	0.1	0.0	6.1	26.9	0524	0.0	0.0	0.0	5.9	27.2
0301	0.1	0.1	0.0	7.5	26.4	0601	0.0	0.0	0.0	7.4	26.8
0302	0.0	0.0	0.0	8.3	26.0	0602	0.1	0.1	0.0	9.2	26.8
0303	0.0	0.0	0.0	5.0	26.0	0603	0.1	0.1	0.0	8.9	26.8
0304	0.1	0.1	0.0	2.5	25.8	0604	0.0	0.0	0.0	10.3	26.1
0305	0.0	0.0	0.0	4.5	25.9	0605	0.0	0.1	0.0	3.7	26.1
0306	0.1	0.1	0.0	6.1	26.1	0606	0.1	0.1	0.1	2.8	26.1
0307	0.1	0.1	0.0	8.0	26.1	0607	0.1	0.1	0.0	3.8	26.3
0308	0.1	0.1	0.0	6.9	26.1	0608	0.0	0.1	0.0	5.4	26.4
0309	0.0	0.1	0.0	3.3	26.3	0609	0.1	0.1	0.0	9.1	26.6
0310	0.0	0.1	0.0	3.0	26.5	0610	0.0	0.1	0.0	4.9	26.8
0311	0.0	0.1	0.0	2.8	26.6	0611	0.0	0.1	0.0	4.0	27.2
0312	0.0	0.1	0.0	4.2	26.9	0612	0.0	0.1	0.0	3.0	27.4
0313	0.0	0.1	0.0	9.0	26.9	0613	0.1	0.1	0.0	2.8	28.1
0314	0.1	0.1	0.0	8.6	26.7	0614	0.1	0.1	0.0	6.4	27.4
0315	0.1	0.1	0.1	2.6	26.0	0615	0.1	0.2	0.1	8.0	27.8
0316	0.1	0.1	0.0	3.2	26.1	0616	0.1	0.1	0.0	6.5	27.4
0317	0.1	0.1	0.0	3.3	26.4	0617	0.1	0.2	0.1	2.7	26.6
0318	0.0	0.1	0.0	4.8	26.5	0618	0.1	0.1	0.0	2.9	26.8
0319	0.0	0.1	0.0	8.7	26.9	0619	0.1	0.1	0.0	4.1	26.8
0320	0.0	0.1	0.0	5.0	27.2	0620	0.1	0.1	0.0	9.3	26.6
0321	0.0	0.0	0.0	6.7	26.9	0621	0.1	0.1	0.0	10.0	26.8
0322	0.0	0.0	0.0	4.4	27.2	0622	0.0	0.0	0.0	9.3	26.9
0323	0.0	0.0	0.0	7.7	26.9	0623	0.0	0.0	0.0	9.2	27.4
0324	0.0	0.0	0.0	9.3	26.7	0624	0.0	0.0	0.0	8.2	27.0

2016년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.0	0.0	0.0	6.6	27.0	1001	0.0	0.0	0.0	5.1	27.7
0702	0.0	0.0	0.0	8.4	27.0	1002	0.0	0.0	0.0	4.9	27.6
0703	0.1	0.1	0.1	9.3	27.4	1003	0.0	0.1	0.0	2.6	27.6
0704	0.1	0.1	0.0	9.5	26.8	1004	0.0	0.0	0.0	8.3	27.8
0705	0.1	0.2	0.0	8.1	26.5	1005	0.1	0.1	0.0	10.3	27.5
0706	0.1	0.1	0.1	2.8	26.3	1006	0.0	0.1	0.0	7.8	27.5
0707	0.1	0.1	0.1	2.7	26.3	1007	0.1	0.1	0.0	3.2	27.3
0708	0.0	0.1	0.0	6.5	26.5	1008	0.1	0.1	0.0	2.7	27.2
0709	0.0	0.1	0.0	7.8	26.5	1009	0.1	0.1	0.0	2.8	27.2
0710	0.0	0.0	0.0	6.8	27.1	1010	0.0	0.1	0.0	5.0	27.4
0711	0.0	0.1	0.0	4.6	27.4	1011	0.0	0.1	0.0	5.3	27.7
0712	0.0	0.1	0.0	3.9	28.1	1012	0.1	0.1	0.0	3.8	28.1
0713	0.1	0.1	0.0	2.3	27.8	1013	0.0	0.1	0.0	3.0	28.7
0714	0.1	0.1	0.0	2.4	28.0	1014	0.0	0.1	0.0	3.5	29.1
0715	0.1	0.1	0.1	8.7	27.7	1015	0.1	0.1	0.0	2.9	29.0
0716	0.1	0.1	0.1	8.3	28.1	1016	0.1	0.1	0.1	3.2	28.7
0717	0.1	0.1	0.1	2.7	26.5	1017	0.0	0.1	0.0	3.5	28.6
0718	0.1	0.1	0.1	2.0	26.6	1018	0.0	0.1	0.0	3.6	28.5
0719	0.1	0.1	0.1	2.6	26.6	1019	0.1	0.1	0.1	2.1	28.0
0720	0.0	0.1	0.0	5.5	26.8	1020	0.1	0.1	0.1	2.0	28.1
0721	0.1	0.1	0.0	9.7	26.9	1021	0.1	0.1	0.0	2.1	27.9
0722	0.0	0.1	0.0	10.1	26.9	1022	0.0	0.0	0.0	4.4	27.4
0723	0.0	0.0	0.0	8.5	27.2	1023	0.0	0.1	0.0	6.4	27.4
0724	0.0	0.1	0.0	5.5	27.3	1024	0.0	0.1	0.0	7.5	27.4
0801	0.0	0.0	0.0	4.6	27.2	1101	0.0	0.1	0.0	3.8	27.8
0802	0.0	0.0	0.0	7.7	27.1	1102	0.0	0.0	0.0	4.7	27.7
0803	0.1	0.1	0.0	9.7	27.4	1103	0.0	0.0	0.0	5.7	28.0
0804	0.1	0.2	0.1	8.5	27.5	1104	0.0	0.0	0.0	6.8	28.1
0805	0.1	0.2	0.0	7.3	26.6	1105	0.0	0.0	0.0	7.6	27.9
0806	0.1	0.1	0.0	2.7	26.5	1106	0.0	0.0	0.0	3.9	27.8
0807	0.1	0.1	0.0	3.3	26.5	1107	0.1	0.1	0.0	2.9	27.8
0808	0.0	0.1	0.0	4.2	26.7	1108	0.1	0.1	0.0	2.8	27.7
0809	0.0	0.0	0.0	5.4	26.5	1109	0.0	0.1	0.0	2.7	27.8
0810	0.0	0.0	0.0	6.6	27.2	1110	0.1	0.1	0.0	3.1	27.8
0811	0.1	0.1	0.0	4.5	27.8	1111	0.1	0.1	0.0	3.8	28.3
0812	0.0	0.1	0.0	3.7	28.3	1112	0.1	0.1	0.0	4.0	28.6
0813	0.0	0.1	0.0	3.2	28.2	1113	0.1	0.2	0.0	3.5	29.2
0814	0.1	0.1	0.0	3.3	29.1	1114	0.1	0.2	0.1	3.6	29.7
0815	0.1	0.1	0.0	3.7	28.0	1115	0.1	0.1	0.0	3.1	29.8
0816	0.1	0.1	0.0	8.8	27.6	1116	0.1	0.1	0.1	2.5	29.3
0817	0.1	0.1	0.1	5.1	28.0	1117	0.1	0.1	0.1	2.6	29.3
0818	0.1	0.2	0.1	2.2	27.6	1118	0.1	0.1	0.0	2.9	29.1
0819	0.3	0.4	0.2	2.3	26.9	1119	0.1	0.2	0.1	2.4	28.6
0820	0.2	0.3	0.1	2.3	27.3	1120	0.2	0.2	0.1	2.2	28.2
0821	0.1	0.1	0.1	3.8	27.2	1121	0.3	0.4	0.2	2.3	28.2
0822	0.0	0.1	0.0	6.7	27.3	1122	0.2	0.3	0.1	2.1	28.3
0823	0.0	0.1	0.0	7.5	27.4	1123	0.1	0.1	0.1	2.4	28.2
0824	0.0	0.0	0.0	5.4	27.3	1124	0.0	0.1	0.0	3.5	27.9
0901	0.0	0.0	0.0	5.3	27.3	1201	0.0	0.1	0.0	4.5	27.9
0902	0.0	0.0	0.0	4.3	27.2	1202	0.0	0.0	0.0	5.3	27.8
0903	0.0	0.0	0.0	4.9	27.2	1203	0.0	0.0	0.0	4.0	27.8
0904	0.1	0.1	0.1	9.7	27.5	1204	0.0	0.0	0.0	3.1	27.9
0905	0.1	0.1	0.0	9.7	27.2	1205	0.0	0.0	0.0	4.7	27.8
0906	0.0	0.1	0.0	3.6	26.8	1206	0.1	0.1	0.1	2.8	27.9
0907	0.1	0.1	0.0	2.7	26.7	1207	0.1	0.1	0.0	3.0	27.9
0908	0.1	0.1	0.0	2.7	26.8	1208	0.1	0.1	0.0	2.7	28.0
0909	0.1	0.1	0.0	3.4	27.0	1209	0.1	0.1	0.1	2.4	28.2
0910	0.0	0.1	0.0	9.5	27.3	1210	0.1	0.1	0.0	2.8	28.5
0911	0.1	0.1	0.0	7.5	27.6	1211	0.1	0.1	0.1	3.1	28.7
0912	0.0	0.1	0.0	3.8	27.8	1212	0.1	0.2	0.1	3.6	28.8
0913	0.1	0.1	0.0	3.3	28.1	1213	0.1	0.1	0.0	3.0	29.6
0914	0.1	0.2	0.1	2.3	28.4	1214	0.1	0.1	0.0	3.5	30.4
0915	0.1	0.1	0.0	2.8	28.0	1215	0.1	0.1	0.0	3.2	30.4
0916	0.1	0.1	0.0	6.5	28.4	1216	0.1	0.1	0.0	3.0	31.2
0917	0.1	0.1	0.0	10.0	28.3	1217	0.1	0.2	0.1	3.0	30.5
0918	0.0	0.1	0.0	6.2	27.8	1218	0.1	0.2	0.1	2.3	30.0
0919	0.0	0.1	0.0	2.9	27.3	1219	0.1	0.1	0.1	2.5	29.1
0920	0.1	0.1	0.0	2.7	26.7	1220	0.2	0.3	0.1	3.5	28.8
0921	0.0	0.1	0.0	4.2	26.9	1221	0.1	0.2	0.1	2.4	28.6
0922	0.0	0.0	0.0	6.8	27.1	1222	0.2	0.2	0.1	2.0	28.7
0923	0.1	0.1	0.0	11.3	26.9	1223	0.1	0.2	0.1	2.0	28.6
0924	0.0	0.1	0.0	4.8	27.6	1224	0.1	0.1	0.0	2.4	29.3

2016년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.0	0.1	0.0	3.3	29.1	1601	0.0	0.0	0.0	5.2	29.1
1302	0.0	0.0	0.0	4.4	28.9	1602	0.0	0.0	0.0	6.4	28.7
1303	0.0	0.0	0.0	6.8	29.0	1603	0.0	0.0	0.0	6.1	28.7
1304	0.0	0.0	0.0	5.8	29.2	1604	0.0	0.0	0.0	7.8	28.7
1305	0.1	0.2	0.0	2.9	29.1	1605	0.0	0.1	0.0	5.6	28.6
1306	0.2	0.2	0.1	2.6	29.0	1606	0.1	0.1	0.0	4.0	28.5
1307	0.2	0.2	0.1	2.6	28.8	1607	0.1	0.1	0.1	2.8	28.6
1308	0.1	0.1	0.1	2.8	28.9	1608	0.2	0.3	0.1	2.6	28.7
1309	0.1	0.2	0.1	2.8	29.0	1609	0.1	0.2	0.1	2.5	28.8
1310	0.1	0.2	0.1	2.7	29.4	1610	0.1	0.1	0.0	2.8	29.1
1311	0.1	0.1	0.1	2.3	30.0	1611	0.1	0.2	0.0	4.9	29.6
1312	0.1	0.1	0.1	2.7	30.1	1612	0.0	0.1	0.0	6.5	29.4
1313	0.1	0.2	0.1	2.7	30.3	1613	0.1	0.1	0.1	3.3	30.2
1314	0.1	0.1	0.0	3.1	29.9	1614	0.2	0.2	0.1	2.9	29.9
1315	0.1	0.2	0.1	3.4	30.5	1615	0.1	0.1	0.1	2.8	29.7
1316	0.1	0.1	0.1	3.3	30.4	1616	0.1	0.2	0.1	3.4	29.0
1317	0.2	0.3	0.1	2.9	30.4	1617	0.1	0.1	0.0	5.8	30.1
1318	0.2	0.2	0.1	2.9	30.2	1618	0.1	0.1	0.1	3.2	29.9
1319	0.1	0.1	0.1	2.6	30.0	1619	0.1	0.1	0.0	3.3	29.3
1320	0.1	0.2	0.1	3.1	29.9	1620	0.0	0.1	0.0	3.5	29.6
1321	0.0	0.1	0.0	3.8	29.4	1621	0.1	0.1	0.1	2.3	29.4
1322	0.0	0.0	0.0	3.3	29.3	1622	0.1	0.2	0.1	2.2	29.2
1323	0.1	0.1	0.0	2.6	29.6	1623	0.0	0.1	0.0	7.7	29.0
1324	0.0	0.0	0.0	3.2	29.5	1624	0.1	0.1	0.0	8.7	29.1
1401	0.0	0.1	0.0	3.6	29.5	1701	0.0	0.1	0.0	8.9	28.9
1402	0.0	0.0	0.0	5.4	29.4	1702	0.0	0.0	0.0	4.8	28.3
1403	0.0	0.0	0.0	6.6	29.4	1703	0.0	0.0	0.0	4.3	28.4
1404	0.0	0.0	0.0	5.8	29.2	1704	0.0	0.0	0.0	7.0	28.4
1405	0.0	0.0	0.0	4.3	29.4	1705	0.0	0.0	0.0	8.0	28.3
1406	0.2	0.3	0.1	2.5	29.4	1706	0.0	0.1	0.0	8.8	28.4
1407	0.1	0.2	0.1	2.4	29.4	1707	0.1	0.1	0.0	7.1	28.5
1408	0.1	0.1	0.1	2.4	29.3	1708	0.1	0.1	0.0	2.9	28.6
1409	0.1	0.2	0.1	2.9	29.5	1709	0.1	0.1	0.0	3.1	28.7
1410	0.2	0.2	0.1	2.9	29.7	1710	0.1	0.2	0.1	2.5	29.0
1411	0.2	0.3	0.1	3.2	29.8	1711	0.1	0.1	0.0	3.3	29.4
1412	0.1	0.2	0.1	2.5	29.8	1712	0.1	0.1	0.0	8.0	29.4
1413	0.2	0.3	0.1	2.7	30.0	1713	0.1	0.1	0.0	9.0	29.6
1414	0.1	0.1	0.1	2.7	29.9	1714	0.0	0.1	0.0	4.1	29.9
1415	0.1	0.1	0.1	3.3	30.1	1715	0.1	0.1	0.0	2.7	28.9
1416	0.1	0.2	0.1	3.6	29.8	1716	0.1	0.1	0.1	3.1	29.0
1417	0.2	0.2	0.1	2.8	30.2	1717	0.1	0.1	0.1	4.5	29.7
1418	0.2	0.2	0.1	2.6	30.2	1718	0.1	0.1	0.0	6.1	29.3
1419	0.2	0.4	0.1	2.4	30.0	1719	0.1	0.1	0.1	5.6	29.5
1420	0.2	0.3	0.1	2.7	29.9	1720	0.0	0.1	0.0	5.0	29.1
1421	0.1	0.2	0.0	3.3	29.6	1721	0.1	0.1	0.0	2.7	29.3
1422	0.1	0.2	0.0	4.5	29.6	1722	0.1	0.1	0.0	3.0	29.0
1423	0.1	0.1	0.0	2.8	29.8	1723	0.0	0.1	0.0	5.4	28.9
1424	0.0	0.0	0.0	3.9	29.8	1724	0.1	0.1	0.1	8.0	29.2
1501	0.0	0.1	0.0	3.3	29.8	1801	0.1	0.1	0.0	9.0	28.8
1502	0.0	0.1	0.0	2.8	29.3	1802	0.0	0.1	0.0	10.4	28.2
1503	0.0	0.0	0.0	4.9	29.0	1803	0.0	0.0	0.0	10.1	27.9
1504	0.0	0.0	0.0	6.2	29.1	1804	0.0	0.0	0.0	6.2	28.2
1505	0.0	0.1	0.0	5.8	29.0	1805	0.0	0.1	0.0	8.8	28.2
1506	0.1	0.2	0.1	2.9	29.3	1806	0.1	0.1	0.1	9.1	28.4
1507	0.3	0.4	0.2	2.7	29.4	1807	0.1	0.1	0.0	8.8	28.3
1508	0.2	0.3	0.1	2.7	29.4	1808	0.1	0.1	0.1	5.5	28.6
1509	0.2	0.2	0.1	2.3	29.6	1809	0.2	0.3	0.1	3.5	28.6
1510	0.1	0.2	0.1	2.9	29.8	1810	0.1	0.1	0.1	4.0	28.9
1511	0.1	0.1	0.1	3.3	30.0	1811	0.1	0.2	0.1	2.5	29.0
1512	0.1	0.1	0.0	2.9	30.2	1812	0.1	0.1	0.0	6.6	29.3
1513	0.1	0.2	0.1	3.2	30.5	1813	0.1	0.1	0.1	7.9	29.3
1514	0.1	0.1	0.1	2.7	30.2	1814	0.1	0.1	0.0	5.4	28.4
1515	0.1	0.2	0.1	3.2	30.1	1815	0.1	0.1	0.1	3.1	28.5
1516	0.1	0.1	0.1	3.1	29.7	1816	0.1	0.1	0.0	3.0	28.8
1517	0.1	0.2	0.1	3.2	29.8	1817	0.1	0.1	0.1	4.4	28.7
1518	0.1	0.2	0.1	3.1	29.5	1818	0.1	0.1	0.0	6.4	28.4
1519	0.1	0.2	0.1	2.6	29.3	1819	0.1	0.1	0.0	9.3	28.8
1520	0.2	0.3	0.1	2.4	29.3	1820	0.1	0.1	0.0	8.6	28.8
1521	0.1	0.1	0.0	2.7	29.4	1821	0.0	0.0	0.0	5.2	29.0
1522	0.0	0.0	0.0	7.4	29.2	1822	0.0	0.0	0.0	5.9	28.9
1523	0.1	0.1	0.0	10.3	29.1	1823	0.0	0.0	0.0	8.1	28.8
1524	0.0	0.1	0.0	9.3	29.3	1824	0.1	0.1	0.0	9.7	28.8

2016년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.1	0.0	8.4	28.8	2201	0.1	0.1	0.0	1.8	28.4
1902	0.1	0.1	0.1	9.2	28.1	2202	0.1	0.1	0.1	10.7	28.3
1903	0.0	0.1	0.0	9.8	28.0	2203	0.1	0.1	0.0	7.2	28.2
1904	0.0	0.0	0.0	5.1	28.2	2204	0.1	0.2	0.1	10.0	27.4
1905	0.0	0.0	0.0	4.2	28.0	2205	0.1	0.1	0.1	11.0	27.1
1906	0.1	0.1	0.0	9.2	28.2	2206	0.1	0.1	0.1	2.3	26.9
1907	0.1	0.1	0.0	9.3	28.4	2207	0.1	0.2	0.1	6.1	27.1
1908	0.1	0.1	0.1	8.9	28.5	2208	0.1	0.2	0.1	9.1	27.9
1909	0.1	0.1	0.0	9.4	28.5	2209	0.1	0.2	0.1	8.8	27.8
1910	0.1	0.1	0.0	4.9	28.9	2210	0.1	0.2	0.1	9.3	28.5
1911	0.1	0.2	0.1	3.1	29.1	2211	0.1	0.1	0.1	9.7	29.0
1912	0.1	0.1	0.0	3.2	28.9	2212	0.1	0.1	0.1	4.0	29.9
1913	0.1	0.1	0.1	7.8	29.3	2213	0.1	0.1	0.1	2.4	29.9
1914						2214	0.1	0.1	0.0	2.7	29.3
1915	0.0	0.1	0.0	4.5	27.9	2215	0.2	0.2	0.1	9.0	29.2
1916	0.1	0.1	0.0	4.1	28.1	2216	0.2	0.2	0.1	7.1	29.1
1917	0.1	0.1	0.0	2.8	28.6	2217	0.1	0.2	0.1	4.0	27.6
1918	0.1	0.1	0.0	8.9	28.5	2218	0.2	0.4	0.2	2.4	27.7
1919	0.1	0.1	0.0	9.2	28.6	2219	0.2	0.3	0.1	2.4	27.4
1920	0.1	0.1	0.0	9.6	28.7	2220	0.2	0.2	0.1	5.6	27.8
1921	0.1	0.1	0.0	10.6	28.7	2221	0.2	0.2	0.1	9.2	28.0
1922	0.1	0.1	0.0	10.1	28.7	2222	0.2	0.2	0.1	9.6	28.0
1923	0.0	0.1	0.0	2.7	28.7	2223	0.1	0.1	0.1	9.4	28.3
1924	0.0	0.0	0.0	7.2	28.7	2224	0.1	0.1	0.0	3.7	28.3
2001	0.1	0.2	0.1	8.1	28.7	2301	0.0	0.0	0.0	6.6	28.3
2002	0.1	0.1	0.0	8.0	28.5	2302	0.0	0.0	0.0	7.0	28.4
2003	0.1	0.1	0.1	9.3	27.8	2303	0.1	0.1	0.1	10.2	28.3
2004	0.0	0.0	0.0	7.3	27.8	2304	0.1	0.1	0.0	9.1	28.3
2005	0.0	0.1	0.0	3.1	27.5	2305	0.1	0.1	0.0	13.4	27.2
2006	0.1	0.1	0.0	4.9	27.6	2306	0.1	0.2	0.1	6.5	27.1
2007	0.1	0.1	0.1	7.8	28.1	2307	0.1	0.2	0.1	2.6	26.7
2008	0.1	0.1	0.1	9.1	28.3	2308	0.1	0.1	0.1	3.4	27.7
2009	0.1	0.1	0.1	7.2	28.5	2309	0.2	0.3	0.1	9.3	27.9
2010	0.1	0.1	0.0	8.9	28.7	2310	0.2	0.2	0.1	10.3	27.6
2011	0.1	0.1	0.1	4.0	28.9	2311	0.1	0.2	0.1	7.6	28.2
2012	0.1	0.2	0.1	2.9	29.3	2312	0.1	0.1	0.1	3.4	28.5
2013	0.1	0.1	0.0	6.7	29.3	2313	0.2	0.2	0.1	2.3	28.8
2014	0.1	0.1	0.0	7.8	29.1	2314	0.1	0.2	0.1	2.3	28.8
2015	0.1	0.1	0.1	8.2	28.0	2315	0.1	0.1	0.1	4.8	28.8
2016	0.1	0.1	0.1	7.7	28.0	2316	0.1	0.2	0.1	7.6	28.9
2017	0.1	0.2	0.1	2.3	27.9	2317	0.1	0.1	0.1	10.9	27.6
2018	0.1	0.1	0.1	3.2	28.0	2318	0.1	0.1	0.0	9.3	27.8
2019	0.1	0.2	0.1	9.9	28.3	2319	0.1	0.2	0.1	2.6	27.4
2020	0.1	0.1	0.1	9.9	28.2	2320	0.1	0.1	0.0	5.6	27.6
2021	0.1	0.1	0.1	11.1	28.6	2321	0.1	0.1	0.0	11.2	27.7
2022	0.1	0.1	0.0	7.7	28.5	2322	0.1	0.1	0.0	10.2	27.6
2023	0.0	0.1	0.0	3.7	28.5	2323	0.1	0.1	0.0	11.7	27.9
2024	0.1	0.1	0.0	1.8	28.7	2324	0.0	0.1	0.0	10.8	28.1
2101	0.0	0.0	0.0	6.0	28.6	2401	0.0	0.0	0.0	7.5	28.1
2102	0.1	0.1	0.0	9.1	28.5	2402	0.0	0.0	0.0	5.6	28.3
2103	0.1	0.2	0.0	9.1	28.1	2403	0.0	0.0	0.0	6.9	28.3
2104	0.1	0.2	0.0	9.4	27.5	2404	0.1	0.1	0.1	10.0	28.0
2105	0.1	0.1	0.1	2.5	27.5	2405	0.1	0.1	0.1	8.2	28.1
2106	0.1	0.1	0.1	2.7	27.4	2406	0.1	0.1	0.0	3.4	27.1
2107	0.1	0.2	0.1	9.3	28.0	2407	0.1	0.2	0.1	2.6	27.2
2108	0.1	0.2	0.1	7.4	27.8	2408	0.1	0.1	0.1	2.4	27.4
2109	0.1	0.2	0.1	10.9	28.2	2409	0.1	0.2	0.1	10.3	27.6
2110	0.1	0.1	0.1	6.9	28.4	2410	0.2	0.2	0.1	10.8	28.0
2111	0.1	0.2	0.1	4.2	28.6	2411	0.1	0.1	0.1	8.7	28.5
2112	0.1	0.1	0.1	2.7	28.8	2412	0.1	0.2	0.1	3.8	29.3
2113	0.1	0.1	0.0	2.7	28.8	2413	0.1	0.1	0.1	3.2	29.4
2114	0.1	0.2	0.1	9.8	28.7	2414	0.1	0.1	0.1	3.8	29.7
2115	0.1	0.1	0.0	6.4	28.7	2415	0.1	0.2	0.1	2.1	28.8
2116	0.1	0.1	0.0	6.8	27.8	2416	0.1	0.1	0.1	4.1	29.1
2117	0.1	0.2	0.1	3.0	27.8	2417	0.1	0.2	0.1	10.1	28.9
2118	0.1	0.1	0.1	2.4	27.7	2418	0.1	0.1	0.1	2.7	28.9
2119	0.1	0.2	0.1	7.4	28.0	2419	0.1	0.2	0.1	2.6	27.9
2120	0.1	0.2	0.1	8.4	28.2	2420	0.2	0.3	0.1	2.2	27.3
2121	0.1	0.2	0.1	8.9	28.0	2421	0.2	0.3	0.1	2.1	27.7
2122	0.1	0.1	0.1	5.5	28.3	2422	0.1	0.1	0.1	2.9	27.9
2123	0.1	0.1	0.1	2.8	28.3	2423	0.1	0.1	0.0	6.5	28.1
2124	0.1	0.2	0.1	2.0	28.4	2424	0.0	0.0	0.0	3.8	27.9

2016년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.0	0.1	0.0	3.5	28.2	2801	0.2	0.3	0.1	2.0	26.8
2502	0.0	0.1	0.0	3.1	28.1	2802	0.1	0.1	0.1	2.1	26.8
2503	0.0	0.1	0.0	3.1	28.2	2803	0.2	0.3	0.1	2.0	26.7
2504	0.0	0.0	0.0	5.4	28.1	2804	0.1	0.1	0.1	2.3	26.9
2505	0.0	0.1	0.0	4.3	28.0	2805	0.1	0.1	0.1	2.0	26.9
2506	0.1	0.1	0.0	6.0	27.7	2806	0.3	0.4	0.2	2.1	26.9
2507	0.2	0.2	0.1	2.7	27.4	2807	0.4	0.6	0.3	2.6	26.9
2508	0.1	0.2	0.1	2.3	27.5	2808	0.2	0.3	0.1	2.3	26.9
2509	0.1	0.2	0.1	2.7	27.6	2809	0.2	0.4	0.1	2.5	26.8
2510	0.1	0.1	0.1	3.0	27.8	2810	0.2	0.3	0.1	2.7	26.7
2511	0.1	0.2	0.1	3.7	28.2	2811	0.3	0.4	0.2	2.3	26.5
2512	0.2	0.2	0.1	3.1	28.8	2812	0.4	0.5	0.2	2.4	26.6
2513	0.2	0.2	0.1	3.1	29.1	2813	0.3	0.5	0.2	2.5	26.6
2514	0.1	0.2	0.1	2.7	29.7	2814	0.3	0.5	0.2	2.3	26.7
2515	0.1	0.2	0.1	2.7	29.2	2815	0.4	0.5	0.2	2.4	26.7
2516	0.2	0.4	0.1	2.7	28.9	2816	0.2	0.3	0.1	2.5	26.8
2517	0.1	0.1	0.1	5.0	28.6	2817	0.3	0.4	0.2	2.3	26.9
2518	0.1	0.1	0.1	8.1	28.5	2818	0.4	0.6	0.3	2.4	26.9
2519	0.1	0.1	0.0	3.1	28.8	2819	0.4	0.6	0.3	2.4	26.9
2520	0.1	0.1	0.1	2.1	28.1	2820	0.4	0.6	0.3	2.7	26.8
2521	0.1	0.1	0.0	2.4	27.9	2821	0.3	0.5	0.2	2.8	26.7
2522	0.1	0.1	0.0	2.6	27.7	2822	0.2	0.3	0.1	2.7	26.6
2523	0.1	0.1	0.0	6.7	27.6	2823	0.3	0.5	0.2	2.7	26.4
2524	0.0	0.1	0.0	5.3	28.2	2824	0.4	0.5	0.2	2.5	26.4
2601	0.0	0.0	0.0	5.4	28.2	2901					
2602	0.0	0.0	0.0	6.4	28.4	2902	0.4	0.5	0.3	2.4	26.2
2603	0.1	0.1	0.0	2.5	28.2	2903	0.3	0.4	0.2	2.3	26.2
2604	0.2	0.3	0.1	1.9	28.2	2904	0.3	0.4	0.2	2.2	26.4
2605	0.2	0.3	0.1	2.1	28.1	2905	0.3	0.4	0.2	2.3	26.4
2606	0.1	0.2	0.1	2.3	28.0	2906	0.3	0.5	0.2	2.2	26.4
2607	0.2	0.4	0.2	2.6	27.9	2907	0.4	0.5	0.3	2.4	26.5
2608	0.3	0.4	0.2	2.4	27.9	2908	0.4	0.6	0.3	2.5	26.5
2609	0.3	0.4	0.2	2.3	27.8	2909	0.4	0.6	0.3	2.6	26.5
2610	0.3	0.4	0.2	2.7	27.7	2910	0.4	0.6	0.2	2.9	26.4
2611	0.3	0.4	0.2	2.3	27.7	2911	0.4	0.5	0.2	3.0	26.3
2612	0.3	0.4	0.2	2.3	27.7	2912	0.5	0.7	0.3	2.9	26.3
2613	0.5	0.7	0.3	2.5	27.6	2913	0.4	0.6	0.3	2.6	26.2
2614	0.5	0.7	0.3	2.5	27.7	2914	0.4	0.6	0.3	2.6	26.2
2615	0.5	0.6	0.3	2.5	27.7	2915	0.3	0.5	0.2	2.4	26.3
2616	0.5	0.7	0.4	2.7	27.7	2916	0.3	0.4	0.2	2.4	26.4
2617	0.5	0.6	0.3	2.5	27.7	2917	0.2	0.3	0.1	2.4	26.3
2618	0.3	0.5	0.2	2.5	27.6	2918	0.2	0.3	0.1	2.3	26.4
2619	0.3	0.5	0.2	2.7	27.5	2919	0.2	0.3	0.1	2.4	26.4
2620	0.3	0.4	0.2	2.5	27.4	2920	0.2	0.2	0.1	2.0	26.4
2621	0.2	0.4	0.2	2.4	27.2	2921	0.1	0.2	0.1	2.3	26.3
2622	0.2	0.3	0.2	2.1	27.2	2922	0.1	0.2	0.1	4.8	26.3
2623	0.2	0.3	0.1	1.9	27.2	2923	0.1	0.2	0.1	6.8	26.3
2624	0.2	0.2	0.1	2.0	27.1	2924	0.2	0.3	0.1	2.9	26.1
2701	0.2	0.2	0.1	2.0	27.3	3001	0.3	0.4	0.2	2.6	25.9
2702	0.1	0.2	0.1	2.1	27.3	3002	0.3	0.5	0.2	2.4	25.9
2703	0.2	0.2	0.1	1.9	27.2	3003	0.3	0.4	0.2	2.4	25.9
2704	0.1	0.2	0.1	1.7	27.3	3004	0.2	0.3	0.1	2.1	26.0
2705	0.2	0.2	0.1	1.8	27.4	3005	0.2	0.2	0.1	2.2	25.9
2706	0.2	0.2	0.1	2.0	27.3	3006	0.2	0.2	0.1	2.6	26.0
2707	0.3	0.4	0.2	2.7	27.2	3007	0.2	0.3	0.1	2.2	26.0
2708	0.1	0.2	0.1	2.4	27.1	3008	0.3	0.4	0.2	2.6	26.0
2709	0.3	0.4	0.2	2.5	27.0	3009	0.3	0.5	0.2	2.3	26.0
2710	0.3	0.5	0.2	2.3	26.9	3010	0.3	0.4	0.2	2.5	26.0
2711	0.3	0.4	0.2	2.2	27.0	3011	0.3	0.5	0.2	3.6	25.8
2712	0.2	0.3	0.1	2.5	27.0	3012	0.3	0.4	0.2	3.8	25.8
2713	0.2	0.3	0.1	3.2	27.2	3013	0.5	0.7	0.3	3.0	25.7
2714	0.1	0.2	0.1	2.7	27.3	3014	0.5	0.7	0.4	2.9	25.7
2715	0.1	0.2	0.1	2.9	27.4	3015	0.6	0.7	0.4	2.8	25.7
2716	0.2	0.3	0.1	3.1	27.7	3016	0.5	0.8	0.4	2.9	25.6
2717	0.1	0.2	0.1	2.7	27.6	3017	0.5	0.7	0.3	2.8	25.7
2718	0.1	0.2	0.1	2.1	27.4	3018	0.4	0.6	0.3	2.7	25.8
2719	0.1	0.2	0.1	2.3	27.5	3019	0.4	0.6	0.3	2.6	25.8
2720	0.1	0.1	0.1	2.6	27.3	3020	0.5	0.7	0.4	2.8	25.8
2721	0.1	0.1	0.1	2.3	27.2	3021	0.6	0.8	0.4	2.9	25.8
2722	0.2	0.2	0.1	2.1	27.0	3022	0.5	0.7	0.3	2.9	25.7
2723	0.2	0.2	0.1	1.9	26.9	3023	0.4	0.5	0.2	3.7	25.7
2724	0.2	0.3	0.2	2.0	26.8	3024	0.3	0.5	0.2	6.3	25.5

2016년 8월 천수만(22487) 시간기상자료

Chunsuman (22487) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.6	0.8	0.4	3.9	25.3
3102	0.5	0.8	0.3	3.2	25.2
3103	0.5	0.7	0.3	3.0	25.1
3104	0.5	0.7	0.3	2.7	25.1
3105	0.4	0.6	0.3	2.6	25.0
3106	0.4	0.5	0.3	2.6	25.0
3107	0.2	0.3	0.2	2.6	25.1
3108	0.3	0.4	0.2	2.3	25.2
3109	0.4	0.5	0.2	2.2	25.2
3110	0.4	0.6	0.3	2.5	25.2
3111	0.4	0.6	0.3	2.5	25.2
3112	0.2	0.3	0.1	6.8	25.1
3113	0.2	0.3	0.1	4.7	25.2
3114	0.3	0.4	0.2	2.4	24.8
3115	0.3	0.4	0.2	2.4	24.9
3116	0.2	0.3	0.2	2.4	24.9
3117	0.1	0.2	0.1	3.3	24.8
3118	0.2	0.2	0.1	7.9	24.9
3119	0.1	0.2	0.1	3.4	25.0
3120	0.1	0.2	0.1	2.9	25.1
3121	0.1	0.2	0.1	2.4	25.1
3122	0.2	0.2	0.1	2.2	25.1
3123	0.3	0.4	0.2	2.3	25.1
3124	0.2	0.2	0.1	7.9	25.0

2016년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	3.9	27.7	0401	0.2	0.2	0.1	6.1	26.9
0102	0.2	0.2	0.1	3.9	27.1	0402	0.2	0.3	0.1	7.4	26.5
0103	0.2	0.2	0.1	4.2	27.0	0403	0.2	0.2	0.1	6.7	26.5
0104	0.1	0.2	0.1	4.0	26.3	0404	0.2	0.2	0.1	6.7	26.4
0105	0.1	0.2	0.1	4.2	26.3	0405	0.2	0.2	0.1	5.4	26.2
0106	0.1	0.2	0.1	4.1	26.3	0406	0.2	0.3	0.1	4.6	26.2
0107	0.1	0.2	0.1	4.4	26.9	0407	0.2	0.3	0.1	5.5	26.2
0108	0.1	0.2	0.1	4.5	26.7	0408	0.2	0.3	0.1	5.0	26.2
0109	0.2	0.2	0.1	4.5	26.7	0409	0.2	0.2	0.1	5.4	27.1
0110	0.1	0.2	0.1	4.3	26.7	0410	0.2	0.2	0.1	5.5	27.6
0111	0.2	0.2	0.1	4.3	26.3	0411	0.2	0.2	0.1	6.2	28.1
0112	0.2	0.2	0.1	4.2	26.9	0412	0.1	0.2	0.1	5.5	28.3
0113	0.2	0.3	0.1	3.8	27.7	0413	0.2	0.3	0.1	4.1	28.1
0114	0.2	0.3	0.1	3.6	27.9	0414	0.2	0.3	0.1	3.6	27.4
0115	0.2	0.3	0.1	3.6	27.5	0415	0.2	0.4	0.2	2.7	27.2
0116	0.2	0.3	0.2	3.2	27.0	0416	0.3	0.4	0.2	2.9	26.9
0117	0.2	0.3	0.1	3.5	27.0	0417	0.3	0.5	0.2	2.9	26.8
0118	0.2	0.3	0.1	3.5	27.2	0418	0.4	0.5	0.2	2.7	27.0
0119	0.2	0.2	0.1	4.0	27.8	0419	0.3	0.4	0.2	2.6	26.9
0120	0.1	0.2	0.1	4.2	27.9	0420	0.2	0.3	0.1	3.0	26.8
0121	0.1	0.2	0.1	4.4	27.6	0421	0.2	0.2	0.1	4.3	27.5
0122	0.1	0.2	0.1	4.5	27.3	0422	0.1	0.2	0.1	4.1	27.4
0123	0.1	0.2	0.1	4.4	27.1	0423	0.1	0.2	0.1	4.2	25.9
0124	0.2	0.2	0.1	4.2	27.1	0424	0.1	0.2	0.1	4.5	27.0
0201	0.2	0.2	0.1	4.3	26.9	0501	0.1	0.2	0.1	4.0	26.9
0202	0.1	0.2	0.1	4.3	26.8	0502	0.1	0.2	0.1	4.9	26.7
0203	0.1	0.2	0.1	4.6	26.6	0503	0.1	0.2	0.1	4.9	26.5
0204	0.1	0.2	0.1	4.5	26.4	0504	0.1	0.2	0.1	4.9	26.5
0205	0.1	0.2	0.1	4.6	26.4	0505	0.1	0.2	0.1	5.4	26.5
0206	0.1	0.2	0.1	4.7	26.4	0506	0.2	0.2	0.1	4.9	26.3
0207	0.1	0.2	0.1	4.2	26.4	0507	0.1	0.2	0.1	4.5	26.3
0208	0.1	0.2	0.1	4.8	26.9	0508	0.2	0.2	0.1	5.8	26.3
0209	0.1	0.2	0.1	4.6	27.0	0509	0.1	0.2	0.1	5.4	26.6
0210	0.1	0.2	0.1	5.0	26.8	0510	0.1	0.2	0.1	5.3	27.6
0211	0.1	0.2	0.1	4.8	26.7	0511	0.1	0.2	0.1	4.5	26.6
0212	0.1	0.2	0.1	4.1	26.8	0512	0.1	0.2	0.1	3.5	27.1
0213	0.1	0.2	0.1	4.3	26.9	0513	0.2	0.3	0.1	2.9	27.6
0214	0.2	0.3	0.1	4.0	26.6	0514	0.2	0.3	0.1	3.3	27.2
0215	0.2	0.3	0.1	3.2	26.9	0515	0.2	0.2	0.1	3.9	27.9
0216	0.2	0.3	0.1	2.8	26.9	0516	0.2	0.2	0.1	4.1	28.6
0217	0.2	0.4	0.2	2.6	26.5	0517	0.2	0.2	0.1	3.7	28.1
0218	0.2	0.3	0.1	2.8	26.7	0518	0.2	0.3	0.1	2.8	27.7
0219	0.1	0.2	0.1	3.3	26.7	0519	0.2	0.3	0.1	2.6	27.0
0220	0.1	0.2	0.1	4.7	27.3	0520	0.2	0.2	0.1	2.9	26.8
0221	0.1	0.2	0.1	3.6	27.1	0521	0.1	0.2	0.1	4.0	26.8
0222	0.1	0.2	0.1	4.2	27.0	0522	0.1	0.1	0.1	4.4	27.7
0223	0.1	0.1	0.1	4.9	26.6	0523	0.1	0.1	0.1	4.0	26.4
0224	0.1	0.2	0.1	5.1	26.5	0524	0.1	0.1	0.1	5.3	27.3
0301	0.1	0.2	0.1	5.4	26.4	0601	0.1	0.1	0.1	4.8	27.3
0302	0.1	0.2	0.1	7.0	26.3	0602	0.1	0.1	0.1	4.8	27.1
0303	0.1	0.2	0.1	6.3	26.4	0603	0.1	0.2	0.1	5.6	26.8
0304	0.1	0.2	0.1	7.5	26.2	0604	0.1	0.2	0.1	6.4	26.9
0305	0.1	0.2	0.1	5.3	26.2	0605	0.1	0.2	0.1	5.9	26.8
0306	0.2	0.2	0.1	6.6	26.2	0606	0.1	0.2	0.1	5.3	26.5
0307	0.2	0.2	0.1	5.5	26.1	0607	0.1	0.2	0.1	3.9	26.4
0308	0.1	0.2	0.1	5.3	26.7	0608	0.1	0.2	0.1	4.2	26.4
0309	0.1	0.2	0.1	5.5	26.8	0609	0.1	0.2	0.1	4.2	26.6
0310	0.1	0.2	0.1	5.9	26.9	0610	0.1	0.2	0.1	4.0	27.8
0311	0.1	0.2	0.1	6.2	27.4	0611	0.1	0.2	0.1	4.4	28.2
0312	0.2	0.2	0.1	5.8	27.6	0612	0.1	0.1	0.1	4.3	27.0
0313	0.2	0.3	0.1	6.1	27.7	0613	0.1	0.2	0.1	4.5	28.4
0314	0.2	0.2	0.1	5.6	27.9	0614	0.1	0.2	0.1	3.7	27.4
0315	0.2	0.3	0.1	4.9	28.0	0615	0.2	0.2	0.1	3.3	27.4
0316	0.2	0.3	0.1	4.5	27.4	0616	0.2	0.3	0.1	2.8	28.0
0317	0.2	0.3	0.1	4.2	27.3	0617	0.2	0.3	0.1	3.1	28.2
0318	0.2	0.2	0.1	4.1	27.2	0618	0.2	0.3	0.1	2.7	27.7
0319	0.2	0.3	0.1	5.6	27.1	0619	0.2	0.3	0.1	2.5	26.9
0320	0.2	0.3	0.1	5.0	26.7	0620	0.2	0.3	0.1	2.8	27.0
0321	0.1	0.2	0.1	5.4	27.4	0621	0.1	0.2	0.1	3.5	26.8
0322	0.1	0.2	0.1	6.0	26.2	0622	0.1	0.2	0.1	4.3	26.9
0323	0.1	0.2	0.1	6.5	26.4	0623	0.1	0.2	0.1	4.2	27.8
0324	0.1	0.2	0.1	6.2	27.0	0624	0.1	0.1	0.1	4.8	27.8

2016년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.1	0.1	4.5	27.6	1001	0.1	0.2	0.1	4.4	28.2
0702	0.1	0.1	0.1	4.6	27.5	1002	0.1	0.2	0.1	4.7	28.1
0703	0.1	0.2	0.1	3.9	27.1	1003	0.1	0.2	0.1	5.1	27.0
0704	0.1	0.2	0.1	3.9	26.9	1004	0.1	0.2	0.1	4.6	27.1
0705	0.1	0.2	0.1	4.1	26.9	1005	0.1	0.2	0.1	3.9	27.1
0706	0.1	0.2	0.1	4.3	26.7	1006	0.2	0.2	0.1	5.1	27.4
0707	0.1	0.2	0.1	4.1	26.5	1007	0.2	0.2	0.1	4.6	27.3
0708	0.1	0.2	0.1	3.6	26.5	1008	0.1	0.2	0.1	5.2	27.0
0709	0.1	0.2	0.1	3.5	26.6	1009	0.1	0.2	0.1	5.0	26.9
0710	0.1	0.1	0.1	4.0	26.9	1010	0.1	0.2	0.1	5.5	27.4
0711	0.1	0.2	0.1	4.3	28.4	1011	0.1	0.2	0.1	5.4	27.4
0712	0.1	0.1	0.1	4.3	27.6	1012	0.2	0.2	0.1	5.2	28.2
0713	0.1	0.1	0.1	4.0	27.7	1013	0.1	0.2	0.1	5.3	29.0
0714	0.1	0.2	0.1	3.7	28.1	1014	0.2	0.3	0.1	5.1	29.9
0715	0.2	0.2	0.1	2.6	27.3	1015	0.2	0.3	0.1	3.5	29.1
0716	0.2	0.2	0.1	3.0	27.9	1016	0.2	0.3	0.1	3.9	29.3
0717	0.2	0.3	0.1	2.7	27.5	1017	0.2	0.3	0.1	3.2	28.8
0718	0.2	0.3	0.1	3.3	28.0	1018	0.3	0.4	0.2	2.9	28.2
0719	0.2	0.3	0.1	2.7	27.4	1019	0.2	0.4	0.2	3.1	28.3
0720	0.2	0.2	0.1	2.8	27.1	1020	0.2	0.3	0.1	3.1	28.5
0721	0.1	0.2	0.1	3.3	27.1	1021	0.2	0.2	0.1	4.1	28.2
0722	0.1	0.2	0.1	3.7	27.0	1022	0.2	0.3	0.1	4.4	27.6
0723	0.1	0.1	0.1	3.8	27.9	1023	0.1	0.2	0.1	4.9	27.4
0724	0.1	0.1	0.1	3.9	26.8	1024	0.1	0.2	0.1	5.8	28.0
0801	0.1	0.1	0.1	4.3	27.6	1101	0.1	0.2	0.1	5.9	27.9
0802	0.1	0.2	0.1	3.7	27.5	1102	0.1	0.2	0.1	6.1	28.2
0803	0.1	0.2	0.1	3.6	27.3	1103	0.1	0.2	0.1	6.0	28.2
0804	0.1	0.1	0.1	4.0	26.7	1104	0.1	0.2	0.1	5.8	27.3
0805	0.1	0.1	0.1	4.1	26.8	1105	0.2	0.2	0.1	5.2	26.6
0806	0.1	0.2	0.1	3.7	26.7	1106	0.2	0.2	0.1	5.9	26.6
0807	0.1	0.2	0.1	3.8	26.6	1107	0.2	0.3	0.1	5.1	27.7
0808	0.2	0.2	0.1	3.6	26.4	1108	0.2	0.2	0.1	5.2	27.7
0809	0.1	0.2	0.1	3.6	26.5	1109	0.1	0.2	0.1	4.8	27.6
0810	0.1	0.2	0.1	3.7	27.0	1110	0.2	0.3	0.1	5.2	27.5
0811	0.1	0.2	0.1	3.9	27.2	1111	0.2	0.3	0.1	4.6	27.6
0812	0.1	0.2	0.1	4.2	27.5	1112	0.2	0.3	0.1	4.7	28.3
0813	0.1	0.2	0.1	3.5	26.7	1113	0.2	0.3	0.1	4.0	28.6
0814	0.1	0.2	0.1	3.0	27.8	1114	0.2	0.3	0.1	2.8	29.0
0815	0.2	0.3	0.1	2.3	27.8	1115	0.2	0.3	0.1	2.9	28.6
0816	0.3	0.4	0.2	2.4	27.3	1116	0.2	0.3	0.2	2.7	28.6
0817	0.3	0.4	0.2	2.4	27.2	1117	0.3	0.4	0.2	2.7	28.4
0818	0.3	0.4	0.2	2.7	27.1	1118	0.3	0.3	0.2	2.8	28.1
0819	0.3	0.5	0.2	2.6	27.3	1119	0.2	0.3	0.2	3.0	27.9
0820	0.2	0.3	0.1	2.6	27.0	1120	0.3	0.4	0.2	2.8	27.8
0821	0.2	0.2	0.1	3.1	27.0	1121	0.2	0.3	0.2	3.0	27.8
0822	0.1	0.2	0.1	3.3	27.0	1122	0.2	0.2	0.1	3.4	27.8
0823	0.1	0.2	0.1	3.8	26.9	1123	0.2	0.2	0.1	3.8	27.8
0824	0.1	0.2	0.1	3.6	27.9	1124	0.2	0.2	0.1	3.9	27.8
0901	0.1	0.2	0.1	4.3	27.0	1201	0.2	0.2	0.1	4.4	27.8
0902	0.1	0.2	0.1	4.0	27.6	1202	0.1	0.3	0.1	4.8	27.7
0903	0.1	0.2	0.1	4.4	27.5	1203	0.1	0.2	0.1	5.1	27.7
0904	0.1	0.2	0.1	3.9	27.1	1204	0.1	0.2	0.1	4.7	27.9
0905	0.1	0.2	0.1	4.3	26.9	1205	0.1	0.2	0.1	4.9	27.9
0906	0.2	0.2	0.1	4.2	26.8	1206	0.2	0.2	0.1	4.5	27.8
0907	0.2	0.2	0.1	3.9	26.6	1207	0.2	0.2	0.1	4.1	27.7
0908	0.2	0.2	0.1	4.2	26.7	1208	0.1	0.2	0.1	4.2	27.8
0909	0.1	0.2	0.1	4.3	26.7	1209	0.1	0.2	0.1	4.4	28.0
0910	0.2	0.2	0.1	4.1	27.0	1210	0.1	0.2	0.1	4.6	28.3
0911	0.2	0.2	0.1	4.0	27.3	1211	0.2	0.2	0.1	4.0	28.3
0912	0.1	0.2	0.1	4.2	27.6	1212	0.2	0.2	0.1	4.0	28.5
0913	0.2	0.2	0.1	3.5	28.7	1213	0.2	0.3	0.1	2.9	28.6
0914	0.1	0.2	0.1	4.4	28.2	1214	0.2	0.3	0.2	2.4	28.6
0915	0.1	0.2	0.1	4.0	29.0	1215	0.3	0.4	0.2	2.6	28.3
0916	0.2	0.3	0.1	3.7	28.9	1216	0.3	0.4	0.2	2.6	28.0
0917	0.2	0.2	0.1	4.0	28.6	1217	0.3	0.4	0.2	2.3	28.2
0918	0.2	0.3	0.1	3.8	28.5	1218	0.2	0.3	0.1	2.7	28.6
0919	0.2	0.2	0.1	4.0	28.6	1219	0.2	0.3	0.1	2.7	28.4
0920	0.1	0.2	0.1	4.5	27.9	1220	0.2	0.3	0.1	3.0	28.1
0921	0.1	0.2	0.1	4.4	27.5	1221	0.2	0.2	0.1	2.9	27.9
0922	0.2	0.2	0.1	4.2	27.7	1222	0.1	0.2	0.1	3.7	27.9
0923	0.1	0.2	0.1	4.4	27.6	1223	0.1	0.2	0.1	4.3	28.0
0924	0.1	0.2	0.1	4.2	27.7	1224	0.1	0.2	0.1	4.5	27.9

2016년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.2	0.1	4.9	27.8	1601	0.3	0.3	0.2	4.2	28.0
1302	0.1	0.2	0.1	5.1	27.8	1602	0.3	0.5	0.2	4.4	27.9
1303	0.1	0.2	0.1	5.3	27.9	1603	0.4	0.5	0.2	4.8	27.7
1304	0.1	0.2	0.1	5.4	27.9	1604	0.4	0.5	0.2	5.0	27.7
1305	0.1	0.2	0.1	5.0	27.8	1605	0.3	0.4	0.2	4.6	27.7
1306	0.1	0.2	0.1	4.6	27.9	1606	0.3	0.4	0.2	4.6	27.6
1307	0.2	0.2	0.1	4.1	28.1	1607	0.3	0.4	0.2	4.8	27.7
1308	0.2	0.2	0.1	4.3	28.1	1608	0.3	0.4	0.2	4.9	28.0
1309	0.2	0.2	0.1	3.9	28.3	1609	0.3	0.4	0.2	4.5	27.9
1310	0.1	0.2	0.1	4.4	28.5	1610	0.3	0.4	0.2	4.6	28.1
1311	0.1	0.2	0.1	4.3	28.8	1611	0.3	0.4	0.2	4.6	28.5
1312	0.2	0.2	0.1	4.2	28.8	1612	0.3	0.5	0.2	4.6	28.6
1313	0.2	0.2	0.1	3.9	29.0	1613	0.4	0.5	0.2	4.7	28.6
1314	0.2	0.3	0.1	3.5	29.0	1614	0.4	0.6	0.3	4.6	28.9
1315	0.2	0.3	0.1	3.0	29.1	1615	0.5	0.7	0.3	4.4	28.8
1316	0.2	0.3	0.1	3.2	29.0	1616	0.5	0.7	0.3	4.4	28.2
1317	0.2	0.3	0.1	3.6	28.9	1617	0.5	0.7	0.3	4.0	28.2
1318	0.2	0.3	0.1	3.9	28.7	1618	0.4	0.7	0.3	4.3	28.2
1319	0.2	0.2	0.1	3.8	28.9	1619	0.3	0.5	0.2	3.9	28.8
1320	0.2	0.2	0.1	3.9	28.6	1620	0.3	0.4	0.2	3.8	27.8
1321	0.2	0.2	0.1	3.9	28.6	1621	0.3	0.4	0.2	4.4	26.9
1322	0.2	0.2	0.1	3.9	28.5	1622	0.2	0.3	0.2	4.6	26.5
1323	0.2	0.2	0.1	3.8	28.6	1623	0.3	0.4	0.2	5.1	26.3
1324	0.2	0.2	0.1	4.2	28.6	1624	0.3	0.4	0.2	5.0	26.6
1401	0.2	0.2	0.1	4.5	28.8	1701	0.3	0.5	0.2	5.3	27.8
1402	0.2	0.2	0.1	4.6	28.8	1702	0.3	0.4	0.2	5.3	27.6
1403	0.1	0.2	0.1	4.8	28.7	1703	0.4	0.6	0.2	5.1	27.5
1404	0.2	0.2	0.1	4.8	28.7	1704	0.3	0.5	0.2	4.7	27.2
1405	0.2	0.2	0.1	4.7	28.7	1705	0.3	0.4	0.2	4.5	27.0
1406	0.2	0.2	0.1	4.1	28.7	1706	0.3	0.4	0.2	4.4	27.0
1407	0.2	0.2	0.1	4.2	28.8	1707	0.2	0.3	0.1	4.2	27.0
1408	0.2	0.2	0.1	4.0	28.8	1708	0.2	0.3	0.1	3.9	28.0
1409	0.2	0.3	0.1	3.9	28.8	1709	0.2	0.4	0.1	4.2	27.3
1410	0.2	0.2	0.1	4.0	29.0	1710	0.2	0.3	0.1	4.0	28.1
1411	0.2	0.3	0.1	3.9	29.3	1711	0.2	0.3	0.2	3.7	28.3
1412	0.2	0.2	0.1	3.7	29.6	1712	0.2	0.3	0.1	3.7	28.4
1413	0.2	0.3	0.1	3.5	29.7	1713	0.2	0.3	0.1	4.1	28.6
1414	0.2	0.3	0.1	3.7	29.7	1714	0.2	0.3	0.1	3.9	29.0
1415	0.2	0.3	0.1	3.3	29.6	1715	0.2	0.3	0.1	4.1	29.0
1416	0.2	0.3	0.1	3.6	29.5	1716	0.3	0.4	0.2	3.2	28.3
1417	0.2	0.3	0.1	3.8	29.5	1717	0.2	0.4	0.2	2.9	27.8
1418	0.2	0.2	0.1	3.9	29.7	1718	0.2	0.2	0.1	3.2	28.0
1419	0.2	0.3	0.1	3.9	29.6	1719	0.2	0.2	0.1	3.8	28.4
1420	0.2	0.3	0.1	3.8	29.5	1720	0.1	0.2	0.1	3.9	28.8
1421	0.2	0.3	0.1	3.9	29.3	1721	0.1	0.2	0.1	4.4	26.8
1422	0.2	0.3	0.1	3.9	29.1	1722	0.2	0.2	0.1	3.2	26.2
1423	0.2	0.3	0.1	3.7	29.1	1723	0.1	0.2	0.1	4.5	28.2
1424	0.2	0.3	0.1	3.6	29.2	1724	0.1	0.2	0.1	4.2	27.8
1501	0.2	0.3	0.1	3.8	29.3	1801	0.1	0.2	0.1	3.8	27.5
1502	0.2	0.3	0.2	3.9	29.1	1802	0.1	0.2	0.1	4.4	27.5
1503	0.2	0.3	0.1	3.6	28.9	1803	0.1	0.2	0.1	4.3	27.3
1504	0.2	0.3	0.1	3.8	29.0	1804	0.1	0.2	0.1	3.9	27.0
1505	0.2	0.3	0.1	3.6	28.8	1805	0.1	0.2	0.1	3.9	26.9
1506	0.2	0.3	0.1	3.6	28.8	1806	0.1	0.2	0.1	3.5	26.9
1507	0.2	0.2	0.1	3.7	28.5	1807	0.1	0.2	0.1	4.0	26.9
1508	0.2	0.2	0.1	3.9	28.3	1808	0.1	0.1	0.1	4.1	28.2
1509	0.2	0.2	0.1	3.5	28.6	1809	0.1	0.2	0.1	4.1	28.4
1510	0.1	0.2	0.1	3.8	28.9	1810	0.1	0.2	0.1	3.8	28.8
1511	0.2	0.3	0.1	3.6	29.2	1811	0.1	0.2	0.1	3.7	28.6
1512	0.2	0.3	0.1	3.6	29.4	1812	0.1	0.2	0.1	3.1	27.9
1513	0.2	0.3	0.2	3.2	29.5	1813	0.1	0.2	0.1	3.3	27.2
1514	0.3	0.4	0.2	2.8	29.5	1814	0.1	0.2	0.1	3.6	28.0
1515	0.4	0.5	0.2	2.6	29.2	1815	0.1	0.2	0.1	3.7	29.1
1516	0.3	0.5	0.2	2.8	29.1	1816	0.1	0.2	0.1	3.7	28.6
1517	0.3	0.5	0.2	2.6	28.9	1817	0.2	0.3	0.1	3.1	28.5
1518	0.3	0.3	0.2	2.7	29.0	1818	0.2	0.3	0.1	2.9	27.8
1519	0.2	0.3	0.1	2.8	28.5	1819	0.2	0.3	0.1	3.3	27.8
1520	0.3	0.4	0.2	2.7	28.0	1820	0.1	0.1	0.1	4.0	28.3
1521	0.3	0.4	0.2	2.7	27.9	1821	0.1	0.1	0.1	3.7	28.7
1522	0.2	0.3	0.1	3.2	27.7	1822	0.1	0.1	0.1	4.6	28.5
1523	0.3	0.5	0.2	3.3	27.6	1823	0.1	0.2	0.1	4.0	28.4
1524	0.2	0.4	0.2	3.9	27.7	1824	0.1	0.2	0.1	3.3	28.3

2016년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.1	0.1	3.9	27.8	2201	0.1	0.1	0.1	3.8	27.7
1902	0.1	0.2	0.1	4.9	27.4	2202	0.1	0.1	0.1	3.6	27.6
1903	0.1	0.1	0.1	5.6	27.2	2203	0.1	0.1	0.1	3.4	27.2
1904	0.1	0.1	0.1	5.0	27.0	2204	0.1	0.2	0.1	4.0	26.8
1905	0.1	0.2	0.1	3.5	26.8	2205	0.1	0.2	0.1	4.2	26.9
1906	0.1	0.2	0.1	3.3	26.8	2206	0.1	0.2	0.1	3.9	26.9
1907	0.1	0.2	0.1	3.3	26.7	2207	0.2	0.3	0.1	3.3	26.8
1908	0.2	0.3	0.2	3.5	26.9	2208	0.2	0.3	0.2	2.9	26.7
1909	0.2	0.3	0.1	3.2	28.1	2209	0.2	0.2	0.1	3.4	26.9
1910	0.2	0.2	0.1	3.5	27.3	2210	0.2	0.2	0.1	3.5	28.9
1911	0.1	0.2	0.1	3.3	28.4	2211	0.2	0.2	0.1	3.6	29.4
1912	0.2	0.3	0.1	3.2	28.8	2212	0.2	0.3	0.1	3.1	26.9
1913	0.2	0.2	0.1	3.4	27.9	2213	0.2	0.3	0.1	2.8	29.0
1914	0.2	0.2	0.1	3.5	27.3	2214	0.2	0.3	0.2	2.5	28.9
1915	0.2	0.3	0.1	3.9	28.3	2215	0.2	0.4	0.2	2.5	27.5
1916	0.2	0.3	0.1	3.6	28.2	2216	0.3	0.5	0.2	2.7	26.7
1917	0.3	0.4	0.2	3.4	28.1	2217	0.3	0.4	0.2	3.0	26.7
1918	0.3	0.4	0.2	3.5	27.7	2218	0.3	0.5	0.2	3.1	27.0
1919	0.3	0.4	0.2	3.8	27.5	2219	0.3	0.5	0.2	2.9	27.3
1920	0.2	0.3	0.2	4.0	27.4	2220	0.3	0.5	0.2	2.7	27.0
1921	0.2	0.4	0.2	3.9	28.8	2221	0.2	0.4	0.2	3.1	27.2
1922	0.2	0.3	0.1	4.1	28.6	2222	0.2	0.3	0.1	3.5	27.0
1923	0.2	0.2	0.1	4.3	28.7	2223	0.2	0.3	0.1	3.8	28.8
1924	0.1	0.2	0.1	4.1	28.4	2224	0.2	0.3	0.1	4.2	28.7
2001	0.1	0.2	0.1	4.0	27.9	2301	0.2	0.3	0.1	4.1	28.4
2002	0.2	0.2	0.1	4.0	27.6	2302	0.2	0.3	0.1	4.4	27.9
2003	0.2	0.2	0.1	4.5	27.3	2303	0.2	0.3	0.2	4.2	27.5
2004	0.1	0.2	0.1	4.6	27.2	2304	0.3	0.4	0.2	4.6	27.1
2005	0.2	0.2	0.1	4.2	26.8	2305	0.2	0.4	0.2	4.8	27.1
2006	0.2	0.3	0.1	3.6	26.8	2306	0.3	0.4	0.2	5.0	27.1
2007	0.2	0.3	0.1	3.0	26.6	2307	0.3	0.4	0.2	4.6	27.0
2008	0.2	0.3	0.1	3.6	26.8	2308	0.4	0.5	0.2	4.4	26.8
2009	0.2	0.2	0.1	4.4	28.8	2309	0.3	0.4	0.2	4.3	26.8
2010	0.2	0.2	0.1	4.1	29.2	2310	0.3	0.4	0.2	4.3	26.9
2011	0.2	0.2	0.1	3.6	29.6	2311	0.2	0.3	0.2	4.3	28.8
2012	0.2	0.2	0.1	3.4	29.2	2312					
2013	0.2	0.2	0.1	3.5	29.5	2313	0.2	0.3	0.1	3.7	29.3
2014	0.2	0.3	0.1	3.8	27.9	2314	0.2	0.3	0.1	3.9	29.0
2015	0.2	0.3	0.1	3.9	27.7	2315	0.2	0.3	0.1	3.6	28.5
2016	0.2	0.3	0.1	3.9	27.7	2316	0.2	0.3	0.2	3.9	28.3
2017	0.2	0.3	0.2	3.8	27.7	2317	0.2	0.3	0.1	4.5	28.5
2018	0.3	0.4	0.2	3.2	27.4	2318	0.2	0.3	0.1	4.4	28.2
2019	0.3	0.4	0.2	3.3	27.4	2319	0.3	0.3	0.2	4.1	28.3
2020	0.2	0.3	0.1	3.7	27.1	2320	0.2	0.3	0.1	4.2	27.2
2021	0.2	0.2	0.1	4.4	28.8	2321	0.2	0.3	0.2	4.2	27.3
2022	0.1	0.2	0.1	4.0	28.7	2322	0.2	0.3	0.1	4.0	27.0
2023	0.1	0.2	0.1	4.6	28.5	2323	0.2	0.2	0.1	4.1	26.7
2024	0.1	0.2	0.1	4.1	28.2	2324	0.1	0.2	0.1	4.5	27.8
2101	0.1	0.2	0.1	4.3	28.1	2401	0.1	0.2	0.1	4.2	26.8
2102	0.2	0.2	0.1	4.2	27.7	2402	0.1	0.2	0.1	3.9	27.2
2103	0.2	0.2	0.1	4.3	27.1	2403	0.1	0.2	0.1	3.9	27.3
2104	0.2	0.3	0.1	4.3	27.3	2404	0.1	0.2	0.1	3.7	27.3
2105	0.2	0.2	0.1	4.4	27.0	2405	0.1	0.2	0.1	3.8	27.5
2106	0.2	0.3	0.1	4.1	26.9	2406	0.1	0.2	0.1	4.0	27.2
2107	0.2	0.3	0.2	3.8	26.7	2407	0.2	0.2	0.1	3.7	27.1
2108	0.2	0.3	0.1	3.6	26.9	2408	0.2	0.2	0.1	4.1	26.9
2109	0.2	0.3	0.1	3.8	26.9	2409	0.2	0.3	0.1	3.8	26.9
2110	0.2	0.2	0.1	4.6	28.6	2410	0.2	0.3	0.1	3.2	27.2
2111	0.2	0.2	0.1	4.2	28.7	2411	0.2	0.3	0.1	3.4	27.6
2112	0.2	0.4	0.2	2.7	29.2	2412	0.1	0.2	0.1	3.5	29.7
2113	0.2	0.2	0.1	3.2	28.4	2413	0.2	0.2	0.1	3.5	28.3
2114	0.2	0.3	0.1	3.4	28.9	2414	0.2	0.2	0.1	4.0	27.7
2115	0.2	0.2	0.1	3.8	28.4	2415	0.2	0.2	0.1	3.2	28.3
2116	0.2	0.2	0.1	3.5	27.4	2416	0.2	0.2	0.1	3.4	27.4
2117	0.2	0.3	0.1	3.1	27.6	2417	0.2	0.2	0.1	3.1	28.0
2118	0.2	0.3	0.2	3.0	27.3	2418	0.2	0.2	0.1	3.0	27.5
2119	0.3	0.5	0.2	2.7	27.2	2419	0.2	0.3	0.1	3.1	27.8
2120	0.2	0.3	0.1	2.9	27.4	2420	0.2	0.3	0.1	3.2	27.6
2121	0.2	0.2	0.1	3.6	27.0	2421	0.2	0.2	0.1	3.0	27.5
2122	0.1	0.2	0.1	3.7	28.5	2422	0.1	0.2	0.1	3.0	27.4
2123	0.1	0.2	0.1	4.1	28.3	2423	0.1	0.2	0.1	3.5	27.4
2124	0.1	0.1	0.1	3.5	28.0	2424	0.1	0.1	0.1	4.3	27.2

2016년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.1	0.1	0.1	4.1	28.4	2801	0.3	0.4	0.2	3.7	25.4
2502	0.1	0.1	0.1	4.0	28.0	2802	0.2	0.3	0.1	4.0	25.4
2503	0.1	0.1	0.1	4.0	28.0	2803	0.2	0.2	0.1	4.5	25.3
2504	0.1	0.2	0.1	4.0	27.5	2804	0.2	0.2	0.1	4.1	25.3
2505	0.1	0.2	0.1	3.6	26.4	2805	0.2	0.2	0.1	4.1	25.2
2506	0.1	0.2	0.1	3.3	27.0	2806	0.2	0.3	0.1	3.1	26.3
2507	0.2	0.2	0.1	3.5	26.9	2807	0.2	0.3	0.1	2.9	25.9
2508	0.2	0.3	0.1	3.6	27.0	2808	0.2	0.3	0.1	3.1	25.3
2509	0.2	0.2	0.1	3.3	26.9	2809	0.2	0.3	0.2	3.3	25.2
2510	0.2	0.2	0.1	3.1	27.3	2810	0.2	0.3	0.1	3.0	25.2
2511	0.2	0.2	0.1	3.2	27.9	2811	0.2	0.4	0.2	2.7	25.4
2512	0.1	0.2	0.1	3.4	28.3	2812	0.3	0.4	0.2	2.8	25.5
2513	0.1	0.2	0.1	3.9	28.1	2813	0.2	0.4	0.2	2.8	25.3
2514	0.1	0.2	0.1	3.8	30.2	2814	0.2	0.3	0.2	2.7	25.4
2515	0.1	0.2	0.1	4.0	28.7	2815	0.3	0.3	0.2	2.8	25.4
2516	0.1	0.2	0.1	3.7	29.0	2816	0.2	0.3	0.1	2.9	25.5
2517	0.2	0.2	0.1	3.9	28.5	2817	0.2	0.3	0.2	2.9	25.5
2518	0.2	0.2	0.1	3.3	28.1	2818	0.3	0.4	0.2	2.5	26.1
2519	0.2	0.2	0.1	3.7	28.1	2819	0.4	0.5	0.3	2.3	25.2
2520	0.1	0.2	0.1	3.9	28.8	2820	0.3	0.4	0.2	2.4	25.0
2521	0.2	0.2	0.1	3.2	28.1	2821	0.2	0.4	0.2	2.8	25.0
2522	0.3	0.5	0.2	2.8	27.3	2822	0.2	0.3	0.1	2.9	25.0
2523	0.3	0.5	0.2	3.2	27.1	2823	0.2	0.4	0.2	3.0	25.3
2524	0.4	0.5	0.2	3.7	26.9	2824	0.3	0.4	0.2	3.0	25.2
2601	0.3	0.4	0.2	3.7	27.0	2901	0.3	0.4	0.2	3.2	25.2
2602	0.3	0.4	0.2	3.8	28.8	2902	0.3	0.4	0.2	3.1	25.0
2603	0.3	0.4	0.2	3.5	27.2	2903	0.4	0.5	0.2	3.0	25.0
2604	0.3	0.4	0.2	3.4	26.9	2904	0.4	0.5	0.2	2.9	25.0
2605	0.2	0.3	0.2	3.3	26.9	2905	0.3	0.5	0.2	3.8	25.0
2606	0.3	0.4	0.2	3.3	26.8	2906	0.2	0.3	0.2	3.8	25.1
2607	0.3	0.5	0.2	3.3	26.7	2907	0.3	0.4	0.2	3.1	25.5
2608	0.4	0.6	0.3	4.6	26.9	2908	0.3	0.4	0.2	3.2	24.9
2609	0.5	0.6	0.3	5.1	27.1	2909	0.3	0.4	0.2	2.9	24.8
2610	0.5	0.7	0.3	5.6	26.8	2910	0.4	0.6	0.3	2.7	24.7
2611	0.5	0.7	0.3	5.1	26.5	2911	0.4	0.6	0.3	3.0	24.8
2612	0.5	0.6	0.3	4.8	26.3	2912	0.5	0.6	0.3	3.3	24.9
2613	0.4	0.6	0.3	4.2	26.5	2913	0.5	0.7	0.3	3.2	25.1
2614	0.4	0.5	0.2	3.1	26.5	2914	0.6	0.8	0.4	3.2	25.3
2615	0.3	0.5	0.2	2.9	27.1	2915	0.5	0.8	0.4	3.2	25.3
2616	0.3	0.4	0.2	2.9	27.0	2916	0.5	0.7	0.3	3.1	25.3
2617	0.3	0.4	0.2	2.7	26.7	2917	0.5	0.6	0.3	2.9	25.2
2618	0.3	0.4	0.2	2.8	26.4	2918	0.5	0.7	0.3	2.9	25.1
2619	0.3	0.4	0.2	2.8	26.2	2919	0.4	0.7	0.3	2.9	25.0
2620	0.3	0.4	0.2	3.7	26.0	2920	0.5	0.7	0.3	3.1	24.9
2621	0.2	0.3	0.2	4.6	25.7	2921	0.5	0.8	0.4	3.2	24.7
2622	0.2	0.3	0.1	4.9	25.7	2922	0.8	1.2	0.5	4.8	24.6
2623	0.2	0.4	0.2	5.3	25.7	2923	0.9	1.3	0.6	4.6	24.6
2624	0.2	0.3	0.1	4.2	25.8	2924	0.9	1.2	0.6	5.0	24.8
2701	0.2	0.3	0.1	4.2	25.8	3001	0.9	1.0	0.6	5.3	24.7
2702	0.2	0.3	0.1	4.7	25.8	3002	1.1	1.4	0.7	6.0	24.9
2703	0.2	0.3	0.1	3.8	25.6	3003	0.9	1.3	0.6	5.6	24.9
2704	0.2	0.3	0.1	4.3	26.3	3004	0.9	1.3	0.6	5.5	24.9
2705	0.2	0.3	0.1	3.0	26.1	3005	0.9	1.1	0.6	5.5	24.8
2706	0.2	0.3	0.1	3.0	25.7	3006	0.8	1.1	0.5	5.5	24.8
2707	0.2	0.3	0.1	3.4	25.4	3007	0.8	1.2	0.5	5.7	25.4
2708	0.2	0.3	0.1	3.2	25.4	3008	0.8	1.1	0.5	5.2	24.7
2709	0.2	0.3	0.2	2.6	25.6	3009	1.0	1.3	0.6	5.4	24.5
2710	0.3	0.3	0.2	2.6	25.4	3010	1.0	1.3	0.7	4.8	24.4
2711	0.2	0.3	0.2	2.9	25.3	3011	1.3	1.7	0.9	5.8	24.4
2712	0.2	0.3	0.1	3.5	25.4	3012	1.5	1.8	0.9	6.3	24.4
2713	0.2	0.2	0.1	4.4	25.6	3013	1.5	2.0	1.0	6.1	24.5
2714	0.2	0.2	0.1	5.3	25.8	3014	1.6	2.2	1.0	6.5	24.7
2715	0.2	0.2	0.1	4.7	25.9	3015	1.7	2.3	1.1	6.6	24.8
2716	0.2	0.3	0.1	3.9	26.0	3016	1.8	2.5	1.2	6.6	24.8
2717	0.2	0.3	0.1	3.3	27.4	3017	1.8	2.7	1.1	6.5	24.8
2718	0.2	0.3	0.1	3.9	25.7	3018	1.6	2.1	1.0	6.2	24.6
2719	0.2	0.3	0.1	4.0	25.7	3019	1.5	2.1	0.9	6.5	24.4
2720	0.2	0.3	0.1	5.0	25.6	3020	1.4	2.0	0.9	6.1	24.4
2721	0.2	0.3	0.1	4.6	25.6	3021	1.7	2.3	1.1	6.7	24.4
2722	0.2	0.4	0.2	3.3	25.9	3022	1.7	2.2	1.1	6.6	24.4
2723	0.3	0.4	0.2	3.4	25.7	3023	1.8	2.1	1.2	6.5	24.3
2724	0.3	0.5	0.2	3.5	25.5	3024	2.0	2.6	1.3	7.3	24.2

2016년 8월 안면도(22488) 시간기상자료

Anmyeondo (22488) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.2	2.9	1.4	7.4	23.9
3102	2.2	2.8	1.4	7.6	23.8
3103	1.9	2.5	1.2	7.5	24.2
3104	1.8	2.7	1.1	7.0	24.2
3105	2.0	2.5	1.2	7.2	24.1
3106	2.0	2.8	1.3	7.8	24.1
3107	1.9	2.5	1.2	7.6	23.9
3108	1.9	2.5	1.2	7.7	24.0
3109	1.7	2.4	1.1	7.0	24.2
3110	1.9	2.5	1.2	6.8	24.1
3111	2.1	2.9	1.4	7.2	23.7
3112	2.2	2.9	1.4	7.3	23.6
3113	2.5	3.2	1.6	8.0	23.5
3114	2.2	2.9	1.4	8.1	23.7
3115	2.0	2.6	1.3	7.6	23.7
3116	1.8	2.6	1.1	7.3	24.0
3117	1.5	1.9	1.0	6.9	24.0
3118	1.5	2.0	0.9	7.1	24.1
3119	1.3	1.7	0.8	6.8	23.8
3120	1.1	1.4	0.7	6.5	23.8
3121	1.0	1.3	0.6	6.3	24.1
3122	0.9	1.3	0.6	6.5	24.0
3123	0.9	1.1	0.6	6.0	23.8
3124	1.0	1.4	0.7	5.7	23.7

2016년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	4.1	24.8	0401	0.6	0.6	0.3	8.5	25.5
0102	0.1	0.2	0.1	4.4	24.8	0402	0.6	0.8	0.4	8.7	25.3
0103	0.1	0.2	0.1	4.6	24.7	0403	0.3	0.4	0.2	7.8	25.3
0104	0.1	0.2	0.1	6.9	24.7	0404	0.2	0.3	0.1	5.6	24.5
0105	0.4	0.4	0.3	9.8	25.0	0405	0.2	0.3	0.1	5.6	24.5
0106	0.1	0.1	0.1	4.9	25.0	0406	0.4	0.5	0.3	10.1	24.7
0107	0.1	0.1	0.1	4.3	24.8	0407	0.5	0.6	0.3	9.4	25.0
0108	0.1	0.2	0.1	4.2	24.8	0408	0.2	0.2	0.1	7.4	25.5
0109	0.2	0.2	0.1	3.8	25.1	0409	0.2	0.2	0.1	7.5	25.3
0110	0.2	0.2	0.1	3.4	25.7	0410	0.2	0.3	0.1	6.3	25.5
0111	0.2	0.2	0.1	3.7	26.7	0411	0.2	0.3	0.1	5.0	26.0
0112	0.1	0.2	0.1	4.1	26.9	0412	0.3	0.4	0.2	6.0	27.4
0113	0.1	0.2	0.1	4.2	26.3	0413	0.4	0.5	0.2	8.5	28.2
0114	0.1	0.2	0.1	3.9	26.9	0414	0.3	0.4	0.2	7.5	27.3
0115	0.2	0.2	0.1	3.1	25.8	0415	0.2	0.3	0.1	4.7	26.8
0116	0.1	0.2	0.1	6.4	26.1	0416	0.2	0.4	0.2	3.8	25.7
0117	0.2	0.2	0.1	8.8	25.3	0417	0.2	0.3	0.1	3.6	25.6
0118	0.1	0.1	0.1	5.1	25.3	0418	0.3	0.4	0.2	6.3	26.1
0119	0.1	0.2	0.1	5.1	25.2	0419	0.4	0.4	0.2	9.4	26.8
0120	0.2	0.2	0.1	4.1	25.2	0420	0.2	0.2	0.1	6.0	25.7
0121	0.2	0.2	0.1	4.1	25.1	0421	0.2	0.2	0.1	6.0	25.4
0122	0.3	0.3	0.2	8.0	25.1	0422	0.2	0.3	0.1	5.9	25.7
0123	0.2	0.2	0.1	5.3	25.1	0423	0.3	0.4	0.2	4.9	25.6
0124	0.2	0.2	0.1	5.5	25.4	0424	0.3	0.5	0.2	7.1	25.5
0201	0.2	0.3	0.2	7.1	25.2	0501	0.3	0.4	0.2	6.9	25.4
0202	0.1	0.2	0.1	4.3	25.2	0502	0.4	0.5	0.2	7.3	25.8
0203	0.1	0.2	0.1	4.4	25.2	0503	0.4	0.5	0.2	7.1	25.1
0204	0.1	0.2	0.1	4.9	25.1	0504	0.2	0.2	0.1	5.7	25.4
0205	0.2	0.2	0.1	9.2	25.0	0505	0.2	0.3	0.1	4.8	25.1
0206	0.2	0.3	0.1	7.6	25.3	0506	0.2	0.2	0.1	5.6	25.0
0207	0.1	0.1	0.1	5.1	25.3	0507	0.3	0.4	0.2	8.5	25.0
0208	0.1	0.1	0.1	5.2	25.2	0508	0.3	0.3	0.2	9.4	25.6
0209	0.1	0.2	0.1	4.2	25.2	0509	0.1	0.2	0.1	4.7	25.6
0210	0.2	0.3	0.1	3.3	25.2	0510					
0211	0.2	0.2	0.1	3.6	25.6	0511	0.2	0.3	0.1	4.4	25.8
0212	0.2	0.3	0.1	7.9	25.4	0512	0.2	0.3	0.1	3.6	27.3
0213	0.1	0.2	0.1	4.3	25.3	0513	0.2	0.3	0.1	4.9	28.7
0214	0.2	0.2	0.1	3.8	25.3	0514	0.3	0.4	0.2	7.2	28.2
0215	0.2	0.2	0.1	4.2	25.6	0515	0.2	0.3	0.1	3.7	27.6
0216	0.2	0.2	0.1	7.3	25.2	0516	0.2	0.3	0.1	3.4	25.3
0217	0.3	0.4	0.2	10.4	26.0	0517	0.2	0.3	0.1	3.1	25.6
0218	0.2	0.3	0.1	9.5	25.3	0518	0.2	0.3	0.1	4.2	25.6
0219	0.1	0.1	0.1	6.9	25.4	0519	0.4	0.5	0.2	9.6	26.4
0220	0.2	0.2	0.1	8.0	25.4	0520	0.3	0.3	0.2	8.2	25.9
0221	0.2	0.3	0.1	7.0	25.5	0521	0.1	0.2	0.1	4.4	25.8
0222	0.2	0.3	0.1	6.9	25.3	0522	0.1	0.2	0.1	5.3	25.7
0223	0.5	0.6	0.3	9.6	25.2	0523	0.1	0.2	0.1	4.4	25.9
0224	0.7	0.8	0.5	9.5	25.2	0524	0.2	0.2	0.1	4.3	25.7
0301	0.8	0.9	0.5	9.8	25.0	0601	0.4	0.5	0.2	8.9	25.6
0302	0.4	0.4	0.2	9.7	25.4	0602	0.2	0.3	0.1	6.2	25.5
0303	0.2	0.3	0.1	7.7	24.1	0603	0.2	0.2	0.1	6.3	25.8
0304	0.2	0.3	0.1	7.8	24.3	0604	0.2	0.2	0.1	7.5	25.6
0305	0.2	0.3	0.1	8.8	25.0	0605	0.1	0.2	0.1	4.7	25.5
0306	0.5	0.6	0.3	10.7	24.6	0606	0.1	0.2	0.1	4.8	25.5
0307	0.2	0.2	0.1	7.2	25.4	0607	0.2	0.2	0.1	9.3	25.3
0308	0.2	0.3	0.1	8.7	25.3	0608	0.2	0.3	0.1	9.2	25.3
0309	0.3	0.3	0.2	8.1	25.3	0609	0.1	0.1	0.1	5.0	25.9
0310	0.3	0.4	0.2	6.4	25.4	0610	0.1	0.1	0.1	4.2	25.8
0311	0.3	0.4	0.2	5.1	25.4	0611	0.1	0.2	0.1	4.4	25.8
0312	0.4	0.5	0.3	8.1	25.4	0612	0.1	0.2	0.1	3.9	26.6
0313	0.5	0.6	0.3	9.2	25.7	0613	0.2	0.3	0.1	3.3	27.2
0314	0.4	0.5	0.2	8.6	26.0	0614	0.2	0.2	0.1	4.0	26.6
0315	0.3	0.4	0.2	7.9	26.1	0615	0.2	0.3	0.1	4.0	26.5
0316	0.3	0.4	0.2	7.4	26.0	0616	0.2	0.3	0.1	3.6	26.6
0317	0.3	0.5	0.2	8.9	26.0	0617	0.2	0.3	0.1	3.4	26.1
0318	0.4	0.6	0.3	10.1	26.1	0618	0.2	0.2	0.1	3.4	26.0
0319	0.2	0.3	0.1	7.8	25.6	0619	0.2	0.3	0.1	6.1	27.0
0320	0.2	0.3	0.1	7.6	25.3	0620	0.2	0.3	0.1	5.3	26.6
0321	0.2	0.3	0.2	6.5	25.5	0621	0.1	0.1	0.1	3.8	25.9
0322	0.3	0.4	0.2	5.8	25.5	0622	0.1	0.2	0.1	4.1	25.4
0323	0.3	0.6	0.2	6.6	25.4	0623	0.1	0.2	0.1	3.9	25.9
0324	0.5	0.6	0.3	8.2	25.3	0624	0.1	0.2	0.1	3.8	25.9

2016년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.1	0.2	0.1	4.8	25.7	1001	0.2	0.2	0.1	5.4	25.8
0702	0.2	0.3	0.1	7.5	25.5	1002	0.2	0.3	0.1	4.8	25.8
0703	0.2	0.2	0.1	6.4	25.9	1003	0.2	0.3	0.1	5.1	25.6
0704	0.1	0.2	0.1	5.3	24.9	1004	0.2	0.3	0.1	4.6	26.0
0705	0.1	0.1	0.1	4.0	25.5	1005	0.2	0.3	0.1	4.6	26.3
0706	0.1	0.2	0.1	4.0	24.9	1006	0.2	0.3	0.1	4.2	26.5
0707	0.1	0.1	0.1	4.1	25.3	1007	0.2	0.2	0.1	4.7	26.0
0708	0.2	0.2	0.1	7.6	25.4	1008	0.2	0.3	0.1	5.5	25.7
0709	0.2	0.2	0.1	8.4	25.9	1009	0.2	0.2	0.1	5.8	26.6
0710	0.1	0.1	0.1	4.1	26.0	1010	0.2	0.2	0.1	5.9	27.2
0711	0.1	0.1	0.1	4.3	25.8	1011	0.2	0.2	0.1	6.4	26.8
0712	0.1	0.2	0.1	3.6	26.1	1012	0.2	0.2	0.1	4.9	26.3
0713	0.1	0.2	0.1	3.6	29.1	1013	0.2	0.2	0.1	5.7	25.9
0714	0.2	0.2	0.1	3.6	27.9	1014	0.2	0.3	0.1	5.3	26.1
0715	0.2	0.3	0.1	3.8	27.3	1015	0.2	0.3	0.1	4.0	26.8
0716	0.2	0.2	0.1	3.6	28.3	1016	0.2	0.3	0.1	4.0	27.2
0717	0.2	0.2	0.1	3.5	27.6	1017	0.2	0.4	0.2	4.2	26.7
0718	0.2	0.2	0.1	3.3	26.4	1018	0.2	0.3	0.1	4.3	26.9
0719	0.2	0.2	0.1	3.6	25.7	1019	0.2	0.3	0.1	4.3	27.2
0720	0.2	0.2	0.1	4.7	27.0	1020	0.2	0.3	0.1	3.9	27.2
0721	0.2	0.2	0.1	7.1	26.8	1021	0.2	0.3	0.1	4.5	27.1
0722	0.1	0.1	0.1	4.2	26.0	1022	0.2	0.3	0.1	4.8	26.4
0723	0.1	0.1	0.1	4.8	25.8	1023	0.2	0.2	0.1	5.6	26.5
0724	0.1	0.2	0.1	3.9	25.9	1024	0.1	0.2	0.1	5.5	26.1
0801	0.1	0.2	0.1	3.9	25.8	1101	0.2	0.2	0.1	5.7	26.0
0802	0.1	0.2	0.1	4.3	25.6	1102	0.2	0.2	0.1	5.6	25.8
0803	0.2	0.3	0.1	5.2	25.6	1103	0.2	0.3	0.1	4.8	25.7
0804	0.1	0.2	0.1	5.3	26.3	1104	0.2	0.3	0.1	4.9	25.9
0805	0.1	0.2	0.1	4.9	25.0	1105	0.2	0.2	0.1	4.8	25.9
0806	0.1	0.2	0.1	4.0	24.7	1106	0.2	0.2	0.1	4.8	26.2
0807	0.1	0.2	0.1	3.8	25.5	1107	0.2	0.3	0.1	4.3	26.4
0808	0.1	0.2	0.1	5.4	24.5	1108	0.2	0.3	0.1	4.3	26.4
0809	0.2	0.3	0.1	7.2	26.7	1109	0.2	0.3	0.1	3.8	26.6
0810	0.1	0.1	0.1	4.5	26.3	1110	0.2	0.2	0.1	4.6	26.6
0811	0.1	0.1	0.1	5.4	25.8	1111	0.2	0.2	0.1	4.6	26.7
0812	0.1	0.2	0.1	4.8	25.9	1112	0.2	0.2	0.1	4.3	26.0
0813	0.2	0.2	0.1	3.7	26.2	1113	0.2	0.3	0.1	4.7	26.2
0814	0.2	0.3	0.1	3.0	26.6	1114	0.2	0.3	0.1	4.7	25.6
0815	0.2	0.3	0.1	3.6	26.7	1115	0.2	0.3	0.1	4.1	26.0
0816	0.2	0.3	0.1	3.8	26.4	1116	0.2	0.3	0.1	3.4	26.3
0817	0.2	0.3	0.1	3.3	26.7	1117	0.3	0.3	0.2	3.1	26.1
0818	0.2	0.3	0.1	3.0	27.0	1118	0.2	0.3	0.1	3.5	26.1
0819	0.2	0.3	0.1	3.1	25.7	1119	0.2	0.3	0.1	3.6	26.8
0820	0.2	0.3	0.1	3.8	26.4	1120	0.2	0.3	0.1	3.6	27.0
0821	0.2	0.3	0.1	3.8	26.7	1121	0.2	0.3	0.1	3.7	26.5
0822	0.2	0.2	0.1	6.3	26.2	1122	0.2	0.2	0.1	4.1	26.4
0823	0.1	0.2	0.1	4.3	26.1	1123	0.1	0.2	0.1	4.7	27.1
0824	0.2	0.2	0.1	4.3	25.9	1124	0.2	0.2	0.1	4.5	27.0
0901	0.2	0.2	0.1	3.7	25.9	1201	0.1	0.2	0.1	4.7	26.8
0902	0.2	0.3	0.1	3.5	25.8	1202	0.1	0.2	0.1	5.0	26.4
0903						1203	0.2	0.2	0.1	5.5	25.9
0904	0.2	0.3	0.1	5.3	25.9	1204	0.2	0.2	0.1	4.5	25.8
0905	0.2	0.3	0.1	3.9	26.3	1205	0.2	0.3	0.1	4.8	25.9
0906	0.2	0.3	0.1	3.9	25.1	1206	0.2	0.3	0.1	4.4	26.0
0907	0.2	0.3	0.1	4.1	25.1	1207	0.2	0.3	0.1	3.9	26.2
0908	0.2	0.2	0.1	4.1	25.1	1208	0.2	0.2	0.1	3.9	26.8
0909	0.2	0.3	0.1	4.3	26.8	1209	0.2	0.3	0.1	3.8	27.0
0910	0.2	0.3	0.1	5.9	26.7	1210	0.2	0.3	0.1	3.0	27.1
0911	0.1	0.2	0.1	4.4	26.8	1211	0.2	0.2	0.1	4.2	27.5
0912	0.1	0.2	0.1	5.0	25.8	1212	0.2	0.2	0.1	3.7	27.9
0913	0.2	0.2	0.1	4.6	26.1	1213	0.1	0.2	0.1	4.1	26.4
0914	0.2	0.3	0.1	4.1	27.2	1214	0.2	0.2	0.1	3.9	26.1
0915	0.2	0.3	0.1	4.1	27.1	1215	0.2	0.3	0.1	3.4	25.6
0916	0.2	0.3	0.1	3.9	27.0	1216	0.2	0.4	0.2	3.0	25.8
0917	0.2	0.3	0.1	4.0	26.5	1217	0.2	0.3	0.2	3.0	26.1
0918	0.2	0.3	0.1	3.8	27.4	1218	0.2	0.4	0.2	2.8	26.0
0919	0.2	0.3	0.1	3.8	27.5	1219	0.2	0.4	0.2	3.3	26.0
0920	0.2	0.3	0.1	4.2	27.0	1220	0.2	0.3	0.1	3.3	26.2
0921	0.2	0.2	0.1	4.3	26.6	1221	0.2	0.3	0.1	3.8	27.5
0922	0.2	0.2	0.1	4.5	26.9	1222	0.2	0.2	0.1	4.1	27.2
0923	0.1	0.2	0.1	5.5	26.3	1223	0.2	0.2	0.1	4.8	26.9
0924	0.1	0.2	0.1	5.5	26.1	1224	0.2	0.2	0.1	4.7	26.9

2016년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.1	0.2	0.1	4.8	26.9	1601	0.2	0.3	0.2	3.8	25.6
1302	0.1	0.2	0.1	5.1	27.1	1602	0.3	0.4	0.2	4.0	24.4
1303	0.2	0.2	0.1	5.5	26.8	1603	0.2	0.3	0.2	4.0	24.1
1304	0.2	0.2	0.1	5.2	26.2	1604	0.3	0.3	0.2	4.0	26.2
1305	0.2	0.2	0.1	5.3	25.9	1605	0.2	0.3	0.2	4.6	26.7
1306	0.2	0.2	0.1	4.8	25.8	1606	0.3	0.3	0.2	4.0	26.1
1307	0.2	0.3	0.1	4.2	25.8	1607	0.3	0.3	0.2	4.3	25.1
1308	0.2	0.2	0.1	4.6	25.9	1608	0.4	0.5	0.2	4.4	25.7
1309	0.2	0.2	0.1	4.5	26.3	1609	0.5	0.7	0.3	4.6	26.0
1310	0.2	0.2	0.1	4.9	26.9	1610	0.6	0.9	0.4	4.7	25.8
1311	0.2	0.3	0.1	4.2	27.6	1611	0.6	0.9	0.4	4.6	25.7
1312	0.2	0.2	0.1	4.7	27.1	1612	0.7	0.9	0.4	4.9	26.2
1313	0.2	0.2	0.1	4.6	27.0	1613	0.6	1.0	0.4	4.9	27.1
1314	0.2	0.2	0.1	5.3	27.2	1614	0.6	0.8	0.4	4.8	27.3
1315	0.1	0.2	0.1	5.2	26.4	1615	0.6	0.8	0.4	5.1	27.2
1316	0.2	0.2	0.1	5.3	25.9	1616	0.5	0.7	0.3	5.7	26.1
1317	0.2	0.2	0.1	5.6	25.8	1617	0.5	0.7	0.3	6.0	26.1
1318	0.2	0.2	0.1	5.1	26.2	1618	0.5	0.6	0.3	5.5	26.4
1319	0.2	0.3	0.1	4.7	26.0	1619	0.4	0.6	0.3	5.6	26.0
1320	0.2	0.3	0.1	4.7	26.0	1620	0.5	0.7	0.3	5.3	26.3
1321	0.2	0.3	0.1	4.8	26.4	1621	0.5	0.6	0.3	5.2	26.2
1322	0.2	0.2	0.1	5.3	27.5	1622	0.5	0.7	0.3	5.4	25.8
1323	0.2	0.2	0.1	5.2	26.2	1623	0.6	0.6	0.4	6.0	25.7
1324	0.2	0.2	0.1	5.2	27.0	1624	0.5	0.6	0.3	5.5	26.5
1401	0.2	0.2	0.1	6.1	26.5	1701	0.5	0.8	0.3	5.9	25.6
1402	0.2	0.2	0.1	5.7	26.3	1702	0.4	0.6	0.3	4.9	25.3
1403	0.2	0.2	0.1	5.3	26.4	1703	0.4	0.6	0.3	4.6	25.2
1404	0.1	0.2	0.1	5.3	26.6	1704	0.4	0.5	0.2	5.1	25.2
1405	0.2	0.2	0.1	5.3	26.3	1705	0.4	0.6	0.3	4.9	26.3
1406	0.2	0.2	0.1	5.4	25.9	1706	0.3	0.5	0.2	5.2	26.3
1407	0.2	0.3	0.1	5.6	25.7	1707	0.4	0.5	0.2	5.0	25.6
1408	0.2	0.2	0.1	5.1	25.7	1708	0.4	0.5	0.2	4.8	25.5
1409	0.2	0.3	0.1	4.4	26.1	1709	0.4	0.5	0.3	4.4	26.1
1410	0.2	0.2	0.1	4.7	26.5	1710	0.4	0.6	0.3	4.6	26.3
1411	0.2	0.2	0.1	4.3	27.0	1711	0.4	0.6	0.3	4.4	26.5
1412	0.2	0.2	0.1	4.6	27.5	1712	0.4	0.5	0.2	4.6	26.7
1413	0.2	0.2	0.1	4.6	28.0	1713	0.3	0.4	0.2	4.5	27.5
1414	0.2	0.2	0.1	5.2	27.4	1714	0.3	0.5	0.2	4.3	27.7
1415	0.2	0.2	0.1	5.1	27.1	1715	0.3	0.5	0.2	4.4	27.7
1416	0.1	0.2	0.1	4.8	26.2	1716	0.2	0.4	0.2	4.7	27.0
1417	0.2	0.2	0.1	4.9	25.9	1717	0.3	0.3	0.2	5.6	26.3
1418	0.2	0.3	0.1	4.8	25.9	1718	0.2	0.3	0.1	5.3	26.4
1419	0.2	0.3	0.1	4.8	26.1	1719	0.2	0.3	0.1	5.1	25.8
1420	0.2	0.4	0.1	4.1	26.0	1720	0.2	0.3	0.1	4.5	26.2
1421	0.2	0.2	0.1	4.3	25.9	1721	0.3	0.4	0.2	4.3	26.5
1422	0.2	0.3	0.1	5.5	27.5	1722	0.3	0.4	0.2	4.5	26.0
1423	0.2	0.3	0.1	5.9	27.0	1723	0.3	0.4	0.2	5.1	25.8
1424	0.2	0.2	0.1	3.9	26.5	1724	0.3	0.4	0.2	5.3	26.3
1501	0.2	0.3	0.1	4.6	26.3	1801	0.3	0.4	0.2	5.8	26.1
1502	0.2	0.2	0.1	5.0	25.5	1802	0.3	0.4	0.2	5.6	25.2
1503	0.2	0.2	0.1	4.9	26.0	1803	0.2	0.3	0.1	3.9	25.1
1504	0.2	0.2	0.1	5.2	26.6	1804	0.2	0.2	0.1	4.2	25.1
1505	0.1	0.2	0.1	4.7	26.4	1805	0.2	0.3	0.1	5.3	25.1
1506	0.1	0.2	0.1	5.0	26.2	1806	0.2	0.3	0.1	7.9	26.5
1507	0.2	0.2	0.1	3.8	25.4	1807	0.1	0.2	0.1	3.7	26.2
1508	0.2	0.2	0.1	3.8	25.7	1808	0.2	0.2	0.1	4.0	25.9
1509	0.2	0.3	0.1	3.4	25.9	1809	0.2	0.3	0.1	3.5	26.0
1510	0.2	0.3	0.1	4.1	26.0	1810	0.2	0.3	0.1	3.1	26.4
1511	0.2	0.3	0.1	3.6	26.2	1811	0.2	0.3	0.2	2.8	26.6
1512	0.2	0.3	0.2	3.4	26.4	1812	0.2	0.3	0.1	4.1	27.1
1513	0.3	0.4	0.2	3.3	27.3	1813	0.2	0.3	0.1	5.2	27.6
1514	0.3	0.5	0.2	3.6	27.6	1814	0.2	0.2	0.1	3.8	27.7
1515	0.3	0.4	0.2	3.7	27.0	1815	0.2	0.3	0.1	3.6	27.5
1516	0.3	0.4	0.2	4.1	26.2	1816	0.2	0.3	0.1	3.0	27.3
1517	0.3	0.4	0.2	3.9	25.9	1817	0.2	0.2	0.1	4.3	27.3
1518	0.3	0.4	0.2	4.3	25.6	1818	0.2	0.3	0.1	8.2	26.6
1519	0.3	0.4	0.2	3.9	26.1	1819	0.1	0.2	0.1	3.5	26.5
1520	0.3	0.5	0.2	3.7	26.3	1820	0.1	0.1	0.1	5.2	25.9
1521	0.3	0.5	0.2	3.6	26.1	1821	0.1	0.1	0.1	4.2	26.5
1522						1822	0.1	0.2	0.1	3.7	26.5
1523	0.3	0.5	0.2	4.7	26.6	1823	0.1	0.2	0.1	4.6	26.1
1524	0.3	0.3	0.2	4.2	26.0	1824	0.2	0.2	0.1	6.8	25.8

2016년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.2	0.2	0.1	7.6	26.4	2201	0.2	0.3	0.1	4.7	26.4
1902	0.2	0.2	0.1	7.3	25.0	2202	0.2	0.3	0.1	5.6	25.8
1903	0.1	0.2	0.1	4.3	25.5	2203	0.2	0.3	0.1	5.6	26.0
1904	0.1	0.2	0.1	4.3	24.9	2204	0.2	0.4	0.1	4.7	25.7
1905	0.1	0.1	0.1	5.9	25.3	2205	0.2	0.4	0.2	3.3	24.8
1906	0.2	0.3	0.1	8.1	26.0	2206	0.2	0.3	0.1	3.4	25.4
1907	0.2	0.3	0.1	8.1	26.3	2207	0.2	0.3	0.2	4.5	25.2
1908	0.2	0.3	0.1	2.7	26.1	2208	0.2	0.3	0.1	5.8	26.2
1909	0.2	0.3	0.1	2.8	26.1	2209	0.2	0.3	0.1	5.7	26.5
1910	0.3	0.4	0.2	2.7	26.4	2210	0.2	0.3	0.1	4.1	26.5
1911	0.3	0.4	0.2	2.5	26.5	2211	0.2	0.3	0.1	4.3	26.3
1912	0.2	0.2	0.1	3.3	26.6	2212	0.2	0.4	0.2	3.9	26.8
1913	0.2	0.3	0.1	6.6	28.3	2213	0.3	0.4	0.2	3.6	27.1
1914	0.2	0.2	0.1	4.8	28.6	2214	0.3	0.4	0.2	4.0	27.0
1915	0.1	0.2	0.1	4.0	28.4	2215	0.3	0.4	0.2	4.6	27.3
1916	0.2	0.2	0.1	3.6	28.2	2216	0.2	0.3	0.2	4.0	26.3
1917	0.1	0.2	0.1	4.7	27.5	2217	0.3	0.4	0.2	3.8	26.4
1918	0.2	0.3	0.1	6.7	28.1	2218	0.2	0.3	0.2	3.3	26.3
1919	0.2	0.2	0.1	6.8	26.5	2219	0.2	0.3	0.1	3.6	25.8
1920	0.1	0.2	0.1	2.8	26.4	2220	0.3	0.4	0.2	4.6	26.3
1921	0.1	0.2	0.1	4.7	26.0	2221	0.2	0.3	0.1	5.6	26.9
1922	0.2	0.2	0.1	3.8	26.6	2222	0.2	0.2	0.1	4.0	26.5
1923	0.2	0.2	0.1	3.3	26.3	2223	0.2	0.3	0.1	4.1	25.8
1924	0.2	0.3	0.1	6.2	26.2	2224	0.2	0.4	0.2	3.9	26.5
2001	0.2	0.3	0.1	8.2	26.6	2301	0.3	0.4	0.2	3.9	26.2
2002	0.2	0.3	0.1	8.6	26.1	2302	0.4	0.6	0.3	4.8	26.2
2003	0.2	0.2	0.1	7.9	24.7	2303	0.6	0.7	0.4	5.4	26.2
2004	0.1	0.2	0.1	4.4	25.2	2304	0.5	0.7	0.3	5.3	26.2
2005	0.1	0.2	0.1	4.9	25.2	2305	0.5	0.7	0.3	5.5	23.4
2006	0.2	0.2	0.1	8.4	24.8	2306	0.4	0.6	0.3	5.0	25.6
2007	0.2	0.3	0.1	9.7	26.1	2307	0.5	0.7	0.3	5.5	25.7
2008	0.1	0.1	0.1	4.2	26.4	2308	0.5	0.6	0.3	6.0	24.8
2009	0.1	0.2	0.1	3.6	25.9	2309	0.4	0.7	0.3	6.5	26.6
2010	0.1	0.2	0.1	3.6	26.3	2310	0.3	0.5	0.2	5.7	26.7
2011	0.2	0.3	0.1	2.9	26.9	2311	0.4	0.5	0.2	5.6	25.9
2012	0.2	0.3	0.1	3.7	27.3	2312	0.4	0.6	0.3	5.1	26.4
2013	0.2	0.3	0.1	5.3	27.8	2313	0.5	0.7	0.3	5.1	27.1
2014	0.2	0.3	0.1	7.3	26.7	2314	0.5	0.6	0.3	4.8	27.4
2015	0.2	0.3	0.1	6.1	25.8	2315	0.5	0.7	0.3	5.0	27.1
2016	0.2	0.2	0.1	3.6	26.2	2316	0.4	0.6	0.3	5.3	27.0
2017	0.1	0.2	0.1	3.5	26.5	2317	0.4	0.5	0.3	4.9	26.6
2018	0.2	0.3	0.1	5.8	25.6	2318	0.4	0.4	0.2	4.5	25.1
2019	0.2	0.3	0.1	6.4	27.2	2319	0.3	0.5	0.2	4.7	25.7
2020	0.1	0.2	0.1	3.6	26.6	2320	0.3	0.4	0.2	4.8	25.3
2021	0.1	0.2	0.1	3.6	26.6	2321	0.3	0.5	0.2	5.5	26.6
2022	0.1	0.2	0.1	4.5	26.5	2322	0.3	0.4	0.2	7.5	26.9
2023	0.2	0.2	0.1	3.7	26.6	2323	0.2	0.3	0.1	4.8	26.1
2024	0.2	0.3	0.1	5.4	26.3	2324	0.2	0.3	0.1	4.8	26.0
2101	0.2	0.4	0.1	7.5	26.1	2401	0.3	0.4	0.2	4.0	26.3
2102	0.3	0.4	0.2	8.8	26.6	2402	0.3	0.4	0.2	4.4	26.1
2103	0.2	0.3	0.1	9.0	25.9	2403	0.3	0.4	0.2	4.5	25.9
2104	0.2	0.2	0.1	5.2	25.2	2404	0.3	0.4	0.2	5.6	25.7
2105	0.1	0.2	0.1	4.6	24.9	2405	0.3	0.4	0.2	4.5	26.5
2106	0.1	0.2	0.1	6.0	24.8	2406	0.2	0.3	0.1	4.3	25.1
2107	0.2	0.3	0.1	8.2	25.6	2407	0.2	0.3	0.1	4.3	25.4
2108						2408	0.2	0.3	0.1	4.5	25.3
2109	0.1	0.1	0.1	3.7	26.5	2409	0.4	0.5	0.3	8.7	27.1
2110	0.1	0.2	0.1	5.3	26.0	2410	0.3	0.4	0.2	7.8	27.1
2111	0.1	0.2	0.1	4.9	26.5	2411	0.2	0.2	0.1	4.0	27.1
2112	0.2	0.2	0.1	4.2	27.4	2412	0.2	0.3	0.1	4.5	25.7
2113	0.2	0.3	0.1	5.3	27.4	2413	0.2	0.3	0.1	4.2	26.3
2114	0.2	0.3	0.1	6.7	26.9	2414	0.2	0.4	0.2	3.7	27.3
2115	0.2	0.3	0.1	5.9	26.9	2415	0.2	0.4	0.2	3.8	26.8
2116	0.2	0.3	0.1	5.5	26.3	2416	0.3	0.3	0.2	4.3	26.7
2117	0.2	0.2	0.1	3.5	26.1	2417	0.3	0.4	0.2	4.1	26.3
2118	0.1	0.2	0.1	3.4	26.0	2418	0.2	0.4	0.1	3.7	26.3
2119	0.2	0.3	0.1	5.8	26.8	2419	0.2	0.3	0.1	3.3	25.4
2120	0.2	0.3	0.1	7.8	27.0	2420	0.2	0.3	0.2	3.6	25.5
2121	0.1	0.2	0.1	3.2	26.5	2421	0.2	0.3	0.1	4.9	25.2
2122	0.2	0.2	0.1	2.6	26.4	2422	0.2	0.2	0.1	5.8	26.6
2123	0.1	0.2	0.1	3.9	26.5	2423	0.2	0.2	0.1	6.1	26.5
2124	0.2	0.2	0.1	3.5	26.4	2424	0.1	0.2	0.1	4.0	25.8

2016년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.1	0.2	0.1	3.9	25.7	2801	0.3	0.5	0.2	3.2	24.0
2502	0.2	0.3	0.1	3.5	26.1	2802	0.3	0.4	0.2	4.0	25.4
2503	0.2	0.2	0.1	3.3	25.8	2803	0.3	0.4	0.2	2.9	25.8
2504	0.2	0.2	0.1	3.9	25.8	2804	0.4	0.6	0.3	2.8	25.3
2505	0.2	0.3	0.1	4.3	25.8	2805	0.3	0.5	0.2	3.4	25.2
2506	0.2	0.2	0.1	3.5	26.5	2806	0.4	0.5	0.3	3.1	24.9
2507	0.2	0.2	0.1	3.9	26.6	2807	0.3	0.5	0.2	3.3	25.0
2508	0.2	0.2	0.1	3.9	25.5	2808	0.3	0.4	0.2	4.1	24.9
2509	0.1	0.2	0.1	4.5	26.8	2809	0.4	0.6	0.3	3.2	25.1
2510	0.1	0.2	0.1	4.7	27.1	2810	0.5	0.7	0.3	3.2	25.0
2511	0.2	0.3	0.1	7.6	27.2	2811	0.7	1.0	0.4	3.5	24.8
2512	0.1	0.2	0.1	4.5	26.6	2812	0.6	0.9	0.4	3.3	24.9
2513	0.1	0.2	0.1	4.7	26.0	2813	0.5	0.7	0.3	2.9	24.9
2514	0.2	0.2	0.1	3.9	26.3	2814	0.5	0.6	0.3	3.1	25.0
2515	0.2	0.2	0.1	3.4	27.3	2815	0.4	0.6	0.3	3.2	24.9
2516	0.2	0.3	0.1	3.4	27.0	2816	0.5	0.6	0.3	2.8	25.2
2517	0.2	0.2	0.1	3.9	26.6	2817	0.5	0.8	0.3	3.2	25.1
2518	0.2	0.3	0.1	4.5	26.5	2818	0.6	0.8	0.4	3.6	25.2
2519	0.2	0.2	0.1	3.5	27.1	2819	0.7	0.9	0.4	4.4	25.2
2520	0.2	0.2	0.1	3.4	25.7	2820	0.8	1.2	0.5	4.4	25.0
2521	0.1	0.2	0.1	3.9	25.8	2821	0.9	1.1	0.6	5.0	24.9
2522	0.1	0.2	0.1	4.4	26.2	2822	1.1	1.6	0.7	5.3	25.1
2523	0.1	0.2	0.1	5.0	26.7	2823	0.9	1.4	0.6	4.8	24.8
2524	0.1	0.1	0.1	5.1	26.7	2824	1.0	1.5	0.6	5.0	23.9
2601	0.1	0.1	0.1	5.4	26.2	2901	1.0	1.5	0.6	5.5	23.8
2602	0.1	0.1	0.1	5.3	25.7	2902	0.9	1.3	0.6	5.1	23.8
2603	0.1	0.2	0.1	4.7	25.9	2903	0.6	0.8	0.4	4.5	25.0
2604	0.1	0.2	0.1	3.6	26.0	2904	0.6	0.8	0.4	5.0	25.1
2605						2905	0.6	0.8	0.4	3.9	24.8
2606	0.1	0.2	0.1	4.1	25.9	2906	0.5	0.8	0.4	3.9	24.6
2607	0.2	0.4	0.2	2.4	26.3	2907	0.6	0.8	0.4	3.9	24.9
2608	0.4	0.6	0.2	3.0	26.6	2908	0.6	1.0	0.4	4.2	25.0
2609	0.4	0.6	0.3	3.4	26.2	2909	0.8	1.2	0.5	4.2	24.8
2610	0.4	0.6	0.3	4.4	26.7	2910	0.9	1.1	0.6	4.8	24.8
2611	0.6	0.8	0.4	6.3	26.6	2911	0.9	1.3	0.6	5.0	24.7
2612	1.0	1.4	0.6	7.0	26.1	2912	1.0	1.5	0.6	4.7	24.8
2613	0.8	1.0	0.5	6.6	26.0	2913	0.9	1.1	0.6	4.7	24.8
2614	0.8	1.0	0.4	6.9	25.6	2914	0.8	1.1	0.5	4.4	24.8
2615	0.7	0.8	0.5	6.8	25.9	2915	0.8	1.1	0.5	4.6	24.8
2616	0.7	0.9	0.5	6.9	26.1	2916	0.6	1.1	0.4	4.3	25.0
2617	0.9	1.2	0.5	7.6	25.8	2917	0.5	0.8	0.3	3.9	25.1
2618	0.9	1.1	0.5	7.9	25.7	2918	0.5	0.7	0.3	4.2	25.0
2619	1.0	1.4	0.6	7.7	26.3	2919	0.5	0.8	0.4	3.6	25.2
2620	0.9	1.3	0.5	7.5	26.4	2920	0.7	0.9	0.4	3.5	25.1
2621	0.8	1.0	0.5	7.0	25.4	2921	0.7	0.9	0.5	4.1	24.9
2622	0.7	1.0	0.4	6.6	24.9	2922	1.0	1.4	0.6	4.9	24.7
2623	0.7	1.0	0.4	5.8	24.2	2923	1.1	1.4	0.7	5.3	25.1
2624	0.6	1.0	0.4	5.5	24.8	2924	1.1	1.3	0.7	5.6	24.9
2701	0.6	0.9	0.3	6.0	25.5	3001	1.1	1.7	0.7	6.1	23.7
2702						3002	1.2	1.5	0.7	6.3	24.0
2703	0.6	0.7	0.3	6.1	26.2	3003	1.2	1.7	0.8	6.0	23.4
2704	0.5	0.7	0.3	5.6	25.8	3004	1.2	1.8	0.8	6.3	24.7
2705	0.5	0.8	0.3	4.9	25.8	3005	1.7	1.8	1.0	7.6	24.9
2706	0.5	0.7	0.3	4.1	25.8	3006	1.3	1.6	0.8	7.2	24.7
2707	0.5	0.8	0.3	4.2	25.7	3007	1.2	1.5	0.7	6.4	24.6
2708	0.4	0.6	0.3	4.3	25.6	3008	1.3	1.9	0.8	6.4	24.8
2709	0.4	0.7	0.3	3.7	25.8	3009	1.2	1.6	0.8	6.0	25.0
2710	0.4	0.6	0.2	3.7	25.9	3010	1.4	1.9	0.9	5.9	24.8
2711	0.3	0.4	0.2	4.1	25.8	3011	1.7	2.0	1.1	6.7	24.7
2712	0.3	0.5	0.2	3.6	26.0	3012	1.6	2.0	1.0	6.6	24.6
2713	0.3	0.4	0.2	3.5	25.9	3013	1.8	2.6	1.2	6.9	24.6
2714	0.3	0.4	0.2	4.3	25.4	3014	1.9	2.5	1.2	6.5	24.8
2715	0.2	0.3	0.2	4.4	25.4	3015	2.0	3.3	1.2	7.3	24.6
2716	0.3	0.4	0.2	4.4	25.1	3016	2.2	2.8	1.4	7.8	24.8
2717	0.3	0.3	0.2	4.7	25.3	3017	3.0	3.6	1.8	9.1	25.1
2718	0.3	0.4	0.2	4.7	25.3	3018	2.4	3.7	1.4	8.4	24.7
2719	0.3	0.4	0.2	4.9	25.0	3019	2.1	2.7	1.2	7.6	25.2
2720	0.3	0.3	0.2	5.3	25.3	3020	1.8	2.8	1.1	7.1	25.2
2721	0.3	0.4	0.2	5.2	25.7	3021	1.8	2.5	1.1	6.9	25.2
2722	0.3	0.4	0.2	4.3	24.9	3022	2.4	3.4	1.5	8.8	25.0
2723	0.3	0.4	0.2	3.7	24.1	3023	3.2	4.1	2.0	9.4	24.9
2724	0.3	0.4	0.2	3.4	23.3	3024	2.8	3.6	1.8	9.0	24.7

2016년 8월 대치마도(22489) 시간기상자료

Daechimado (22489) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.4	2.8	1.6	8.8	24.6
3102	2.4	2.8	1.5	8.4	24.3
3103	1.9	2.6	1.2	7.4	24.3
3104	1.8	2.4	1.2	7.8	24.3
3105	2.5	2.9	1.6	9.2	24.6
3106	2.5	3.1	1.4	9.4	24.6
3107	2.2	2.5	1.3	8.9	24.7
3108	2.2	3.4	1.4	8.8	24.8
3109	1.9	2.6	1.1	7.8	24.8
3110	1.7	2.5	1.1	7.3	24.7
3111	2.0	2.6	1.2	7.8	24.8
3112	2.4	3.3	1.5	8.6	24.8
3113	2.0	3.1	1.2	8.1	24.7
3114	1.8	2.6	1.2	7.7	24.7
3115	1.9	2.1	1.2	8.2	24.9
3116	1.7	2.3	1.0	8.0	24.7
3117	2.0	2.5	1.3	8.8	25.0
3118	1.6	2.0	1.0	8.5	24.9
3119	1.1	1.5	0.7	7.2	24.7
3120	1.4	1.9	0.8	6.5	24.7
3121	1.3	2.0	0.9	5.9	24.5
3122	1.7	2.2	1.1	7.0	24.5
3123	2.5	3.0	1.5	8.8	24.5
3124	2.5	3.5	1.6	8.4	24.9

2016년 8월 월포(22490) 시간기상자료

Wolpo (22490) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.2	0.1	4.1	25.4	0401	0.1	0.2	0.1	3.2	27.4
0102	0.2	0.2	0.1	4.5	25.4	0402	0.1	0.2	0.1	3.3	27.5
0103	0.2	0.3	0.1	4.4	25.6	0403	0.1	0.2	0.1	3.2	27.5
0104	0.2	0.2	0.1	4.4	25.7	0404	0.1	0.2	0.1	3.4	27.5
0105	0.2	0.3	0.1	4.0	25.4	0405	0.2	0.2	0.1	3.1	27.4
0106	0.2	0.2	0.1	3.8	25.4	0406	0.2	0.2	0.1	3.1	27.3
0107	0.2	0.2	0.1	3.8	25.4	0407	0.1	0.2	0.1	3.2	27.3
0108	0.2	0.2	0.1	3.8	25.4	0408	0.2	0.3	0.1	3.0	27.3
0109	0.2	0.3	0.1	4.9	25.6	0409	0.2	0.3	0.1	3.0	27.5
0110	0.2	0.2	0.1	3.5	25.8	0410	0.2	0.2	0.1	3.3	27.7
0111	0.2	0.2	0.1	3.7	26.2	0411	0.2	0.3	0.1	3.0	27.7
0112	0.2	0.2	0.1	3.5	26.5	0412	0.2	0.3	0.1	3.1	27.7
0113	0.2	0.3	0.2	2.7	26.2	0413	0.2	0.3	0.1	2.7	27.6
0114	0.2	0.3	0.1	2.6	26.3	0414	0.2	0.3	0.1	2.6	27.9
0115	0.2	0.2	0.1	2.7	26.9	0415	0.2	0.3	0.1	2.8	28.1
0116	0.2	0.3	0.1	2.4	26.8	0416	0.3	0.4	0.2	3.0	28.1
0117	0.2	0.3	0.2	2.4	26.7	0417	0.3	0.4	0.2	3.1	28.0
0118	0.2	0.3	0.1	2.6	26.8	0418	0.2	0.3	0.2	3.3	28.0
0119	0.2	0.3	0.1	2.8	26.7	0419	0.3	0.4	0.2	3.3	28.1
0120	0.2	0.2	0.1	2.6	26.5	0420	0.2	0.3	0.2	3.3	28.0
0121	0.1	0.2	0.1	2.8	26.4	0421	0.2	0.4	0.2	3.4	27.9
0122	0.2	0.2	0.1	3.3	25.8	0422	0.2	0.3	0.2	3.3	27.8
0123	0.1	0.2	0.1	3.4	26.4	0423	0.2	0.3	0.1	3.2	27.7
0124	0.1	0.2	0.1	3.5	26.5	0424	0.2	0.3	0.2	3.3	27.6
0201	0.1	0.1	0.1	3.9	26.8	0501	0.2	0.3	0.1	3.5	27.5
0202	0.1	0.2	0.1	3.8	26.5	0502	0.2	0.3	0.1	3.5	27.4
0203	0.1	0.1	0.1	3.9	26.3	0503	0.2	0.3	0.2	3.4	27.4
0204	0.1	0.2	0.1	3.6	26.2	0504	0.2	0.3	0.2	3.5	27.3
0205	0.1	0.2	0.1	3.7	26.2	0505	0.3	0.4	0.2	3.4	27.3
0206	0.1	0.2	0.1	3.3	26.1	0506	0.3	0.5	0.2	3.4	27.3
0207	0.1	0.2	0.1	4.0	26.2	0507	0.3	0.4	0.2	3.5	27.4
0208	0.2	0.2	0.1	4.1	26.2	0508	0.3	0.4	0.2	3.3	27.3
0209	0.2	0.3	0.1	4.3	26.4	0509	0.3	0.5	0.2	3.3	27.5
0210	0.2	0.3	0.1	3.8	26.5	0510	0.3	0.4	0.2	3.6	27.7
0211	0.2	0.3	0.1	3.4	26.6	0511	0.3	0.5	0.2	3.7	27.9
0212	0.2	0.3	0.1	3.2	26.7	0512	0.3	0.4	0.2	3.7	27.9
0213	0.2	0.4	0.2	2.7	27.2	0513	0.3	0.3	0.2	4.1	28.0
0214	0.2	0.3	0.2	2.8	27.2	0514	0.3	0.4	0.2	3.6	28.2
0215	0.2	0.4	0.2	2.7	27.3	0515	0.3	0.4	0.2	3.4	28.1
0216	0.3	0.4	0.2	2.5	27.3	0516	0.3	0.5	0.2	3.7	27.9
0217	0.4	0.5	0.2	2.6	27.2	0517	0.3	0.5	0.2	3.3	28.1
0218	0.3	0.4	0.2	2.6	27.2	0518	0.3	0.4	0.2	3.6	28.1
0219	0.3	0.4	0.2	2.6	27.0	0519	0.3	0.4	0.2	3.5	28.0
0220	0.2	0.4	0.2	2.6	26.9	0520	0.3	0.4	0.2	3.8	28.0
0221	0.2	0.3	0.1	2.5	27.0	0521	0.3	0.4	0.2	3.8	28.0
0222	0.2	0.3	0.1	2.6	26.9	0522	0.4	0.5	0.2	3.8	28.0
0223	0.2	0.2	0.1	2.8	27.0	0523	0.3	0.4	0.2	3.5	28.1
0224	0.1	0.2	0.1	2.9	27.0	0524	0.3	0.4	0.2	3.5	27.9
0301	0.1	0.2	0.1	2.9	27.2	0601	0.3	0.4	0.2	3.5	27.8
0302	0.1	0.2	0.1	3.0	27.2	0602	0.3	0.4	0.2	3.4	27.8
0303	0.2	0.2	0.1	3.1	27.2	0603	0.2	0.3	0.1	3.5	27.8
0304	0.1	0.2	0.1	3.0	27.1	0604	0.2	0.3	0.1	3.6	27.8
0305	0.1	0.2	0.1	3.0	27.0	0605	0.3	0.4	0.2	3.5	27.7
0306	0.1	0.2	0.1	3.0	27.0	0606	0.2	0.3	0.2	3.6	27.6
0307	0.1	0.2	0.1	3.1	26.9	0607	0.2	0.3	0.2	3.6	27.6
0308	0.1	0.2	0.1	3.0	26.8	0608	0.2	0.4	0.2	3.5	27.7
0309	0.2	0.2	0.1	3.4	27.0	0609	0.3	0.3	0.2	3.6	27.7
0310	0.1	0.2	0.1	3.1	27.1	0610	0.3	0.4	0.2	3.6	27.7
0311	0.2	0.2	0.1	3.0	27.0	0611	0.3	0.4	0.2	3.6	27.9
0312	0.2	0.3	0.1	2.5	27.3	0612	0.3	0.5	0.2	3.2	27.9
0313	0.3	0.5	0.2	2.3	27.3	0613	0.4	0.6	0.3	3.0	27.9
0314	0.3	0.4	0.2	2.7	27.4	0614	0.5	0.8	0.3	2.9	28.0
0315	0.3	0.5	0.2	2.9	27.7	0615	0.5	0.7	0.3	2.9	28.1
0316	0.3	0.4	0.2	2.7	27.8	0616	0.5	0.7	0.3	3.1	28.3
0317	0.2	0.3	0.2	2.7	27.8	0617	0.5	0.7	0.3	3.2	28.3
0318	0.2	0.3	0.1	2.7	27.8	0618	0.4	0.7	0.3	3.3	28.3
0319	0.2	0.3	0.1	2.9	27.8	0619	0.4	0.5	0.2	3.7	28.2
0320	0.2	0.2	0.1	3.0	27.8	0620	0.4	0.5	0.2	3.6	28.1
0321	0.2	0.3	0.1	3.0	27.7	0621	0.3	0.5	0.2	3.8	28.0
0322	0.2	0.3	0.1	2.9	27.6	0622	0.3	0.4	0.2	3.8	28.0
0323	0.2	0.2	0.1	2.9	27.5	0623	0.3	0.5	0.2	3.4	27.8
0324	0.1	0.2	0.1	3.1	27.4	0624	0.3	0.4	0.2	3.4	27.9

2016년 8월 월포(22490) 시간기상자료

Wolpo (22490) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	3.5	27.9	1001	0.5	0.8	0.3	5.6	26.6
0702	0.3	0.4	0.2	3.7	27.7	1002	0.6	0.8	0.4	5.8	26.5
0703	0.3	0.5	0.2	3.6	27.3	1003	0.5	0.6	0.4	5.4	26.5
0704	0.3	0.5	0.2	3.7	27.1	1004	0.5	0.7	0.3	5.6	26.5
0705	0.3	0.5	0.2	3.6	26.8	1005	0.6	0.7	0.4	5.4	26.5
0706	0.3	0.4	0.2	3.6	27.4	1006	0.5	0.7	0.3	5.4	26.5
0707	0.3	0.4	0.2	3.6	27.3	1007	0.6	0.8	0.3	5.5	26.4
0708	0.3	0.4	0.2	3.5	27.3	1008	0.5	0.7	0.3	5.2	26.5
0709	0.2	0.3	0.2	3.7	27.6	1009	0.5	0.7	0.3	5.0	26.7
0710	0.2	0.3	0.2	3.5	28.2	1010	0.5	0.6	0.3	5.1	26.9
0711	0.2	0.3	0.1	3.4	28.2	1011	0.5	0.7	0.3	4.7	27.2
0712	0.3	0.4	0.2	2.9	27.9	1012	0.4	0.6	0.3	4.4	26.9
0713	0.3	0.4	0.2	2.6	27.9	1013	0.5	0.7	0.3	3.8	27.1
0714	0.3	0.5	0.2	2.7	27.7	1014	0.5	0.7	0.3	3.4	27.3
0715	0.4	0.5	0.2	2.7	27.5	1015	0.5	0.7	0.3	3.6	27.2
0716	0.4	0.5	0.3	2.9	27.6	1016	0.5	0.7	0.3	4.0	27.1
0717	0.4	0.6	0.3	3.0	27.7	1017	0.4	0.6	0.3	4.3	27.1
0718	0.4	0.6	0.3	3.2	27.4	1018	0.5	0.6	0.3	4.8	27.3
0719	0.4	0.6	0.3	3.2	27.4	1019	0.5	0.6	0.3	4.9	27.4
0720	0.3	0.5	0.2	3.2	27.6	1020	0.5	0.7	0.3	5.0	27.4
0721	0.3	0.4	0.2	3.3	27.6	1021	0.5	0.7	0.3	5.5	27.3
0722	0.2	0.3	0.2	3.3	28.2	1022	0.5	0.6	0.3	5.4	27.3
0723	0.2	0.3	0.1	3.4	28.2	1023	0.5	0.7	0.3	5.9	27.3
0724	0.2	0.3	0.1	3.6	27.9	1024	0.5	0.8	0.3	6.2	27.3
0801	0.2	0.3	0.1	3.6	27.7	1101	0.5	0.7	0.3	6.5	27.3
0802	0.2	0.2	0.1	3.5	27.5	1102	0.6	0.8	0.4	6.4	27.0
0803	0.2	0.3	0.1	3.4	24.9	1103	0.6	0.8	0.4	6.4	26.8
0804	0.2	0.3	0.1	3.2	25.1	1104	0.6	0.8	0.4	6.5	26.9
0805	0.2	0.3	0.1	3.2	25.5	1105	0.6	0.7	0.4	6.8	26.7
0806	0.2	0.3	0.1	3.3	27.4	1106	0.5	0.7	0.3	6.4	26.7
0807	0.2	0.3	0.1	3.2	27.3	1107	0.6	0.7	0.3	6.7	26.5
0808	0.2	0.3	0.1	3.4	27.6	1108	0.5	0.6	0.3	6.6	26.5
0809	0.2	0.3	0.1	3.4	27.6	1109	0.5	0.6	0.3	6.7	26.6
0810	0.3	0.4	0.2	3.3	27.8	1110	0.5	0.6	0.3	6.9	26.8
0811	0.2	0.3	0.1	3.2	28.2	1111	0.4	0.5	0.3	6.7	27.4
0812	0.2	0.3	0.1	3.2	28.2	1112	0.4	0.5	0.3	6.6	27.5
0813	0.2	0.3	0.1	2.7	27.8	1113	0.4	0.7	0.3	6.4	27.9
0814	0.4	0.5	0.2	2.6	27.1	1114	0.4	0.5	0.3	6.5	28.2
0815	0.6	0.9	0.4	3.1	26.3	1115	0.5	0.6	0.3	6.3	28.6
0816	0.7	1.1	0.5	3.4	26.5	1116	0.5	0.7	0.3	5.8	28.6
0817	0.9	1.1	0.6	3.9	26.5	1117	0.5	0.6	0.3	5.8	28.9
0818	0.8	1.2	0.5	3.8	26.4	1118	0.5	0.7	0.3	5.4	28.6
0819	0.8	1.0	0.5	3.8	26.4	1119	0.4	0.6	0.3	4.9	28.5
0820	0.7	1.0	0.5	3.9	26.7	1120	0.5	0.7	0.3	5.4	28.3
0821	0.7	0.9	0.5	3.7	26.9	1121	0.4	0.5	0.3	5.5	28.2
0822	0.7	1.1	0.4	3.4	26.8	1122	0.4	0.6	0.3	5.9	28.3
0823	0.6	0.7	0.4	3.3	26.8	1123	0.5	0.6	0.3	6.5	28.4
0824	0.6	0.9	0.4	3.2	26.8	1124	0.4	0.6	0.3	6.6	28.5
0901	0.6	0.9	0.4	3.2	26.8	1201	0.4	0.5	0.3	6.2	28.3
0902	0.6	0.9	0.4	3.4	26.8	1202	0.4	0.5	0.2	6.0	28.1
0903	0.7	1.2	0.5	3.6	26.7	1203	0.4	0.6	0.3	5.9	27.8
0904	0.7	1.0	0.5	3.8	26.6	1204	0.4	0.6	0.3	5.8	27.6
0905	0.8	0.9	0.5	3.9	26.6	1205	0.5	0.6	0.3	6.0	27.5
0906	0.8	1.1	0.6	4.1	26.6	1206	0.4	0.6	0.3	5.6	27.5
0907	0.8	1.2	0.5	4.3	26.6	1207	0.4	0.5	0.3	5.6	27.6
0908	0.7	1.0	0.5	4.3	26.5	1208	0.4	0.5	0.3	6.0	27.7
0909	0.8	1.1	0.5	4.8	26.5	1209	0.3	0.5	0.2	5.2	28.0
0910	0.8	1.2	0.5	4.6	26.5	1210	0.3	0.5	0.2	4.7	28.3
0911	0.8	1.1	0.5	4.7	26.5	1211	0.3	0.5	0.2	4.8	28.0
0912	0.7	1.1	0.5	4.7	26.5	1212	0.3	0.5	0.2	4.2	27.6
0913	0.7	1.0	0.5	5.1	26.5	1213	0.4	0.6	0.3	3.5	27.4
0914	0.7	0.9	0.4	5.1	26.8	1214	0.4	0.6	0.3	3.5	27.3
0915	0.5	0.8	0.3	4.6	26.9	1215	0.5	0.7	0.3	3.2	27.3
0916	0.6	0.9	0.4	5.0	26.8	1216	0.5	0.8	0.4	3.7	27.2
0917	0.7	0.9	0.4	5.2	26.9	1217	0.5	0.7	0.3	3.6	27.3
0918	0.7	0.9	0.4	5.5	26.9	1218	0.5	0.7	0.3	3.8	27.8
0919	0.7	1.0	0.4	5.4	26.8	1219	0.5	0.7	0.3	3.7	28.0
0920	0.7	1.1	0.5	5.6	26.9	1220	0.5	0.6	0.3	3.8	27.9
0921	0.7	0.9	0.4	5.6	26.6	1221	0.4	0.6	0.3	3.7	27.8
0922	0.7	0.9	0.4	5.6	26.6	1222	0.4	0.5	0.3	3.8	27.6
0923	0.6	0.7	0.4	5.6	26.6	1223	0.4	0.5	0.2	3.6	27.5
0924	0.6	0.8	0.4	5.6	26.6	1224	0.4	0.5	0.2	3.6	27.5

2016년 8월 월포(22490) 시간기상자료

Wolpo (22490) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.4	0.5	0.2	3.6	27.3	1601	0.4	0.5	0.2	4.1	28.5
1302	0.3	0.4	0.2	3.6	27.4	1602	0.3	0.5	0.2	4.0	28.4
1303	0.3	0.4	0.2	3.5	27.2	1603	0.3	0.4	0.2	4.0	28.5
1304	0.3	0.4	0.2	3.5	27.1	1604	0.5	0.7	0.3	3.3	28.3
1305	0.3	0.4	0.2	3.5	27.2	1605	0.4	0.6	0.3	3.2	28.0
1306	0.3	0.4	0.2	3.5	27.2	1606	0.4	0.5	0.2	3.1	27.9
1307	0.3	0.4	0.2	3.5	27.1	1607	0.4	0.6	0.3	3.1	27.9
1308	0.3	0.4	0.2	3.4	27.3	1608	0.5	0.6	0.3	3.2	27.8
1309	0.2	0.4	0.2	3.5	27.4	1609	0.6	0.7	0.4	3.3	28.0
1310	0.2	0.3	0.1	3.4	27.6	1610	0.5	0.7	0.3	3.3	28.0
1311	0.2	0.3	0.1	3.5	28.1	1611	0.5	0.8	0.3	3.5	28.0
1312	0.2	0.3	0.1	3.4	28.1	1612	0.5	0.6	0.3	4.1	28.0
1313	0.2	0.3	0.1	3.5	28.7	1613	0.6	0.9	0.4	4.4	28.2
1314	0.2	0.3	0.1	3.4	28.4	1614	0.7	1.0	0.5	4.8	28.1
1315	0.3	0.5	0.2	2.7	28.1	1615	0.8	1.2	0.5	4.7	28.2
1316	0.4	0.5	0.2	2.7	27.9	1616	0.7	0.8	0.4	4.8	28.1
1317	0.3	0.4	0.2	2.8	28.2	1617	0.7	0.8	0.4	4.8	28.1
1318	0.3	0.4	0.2	2.9	28.3	1618	0.6	0.8	0.4	4.7	28.1
1319	0.3	0.4	0.2	3.1	28.2	1619	0.6	0.8	0.4	4.6	28.0
1320	0.3	0.4	0.2	3.4	28.2	1620	0.6	0.9	0.4	4.7	28.0
1321	0.3	0.5	0.2	2.9	28.0	1621	0.6	0.8	0.4	4.4	27.9
1322	0.3	0.4	0.2	3.2	28.0	1622	0.6	0.8	0.4	4.4	27.8
1323	0.2	0.3	0.2	3.6	28.1	1623	0.5	0.7	0.3	4.5	27.8
1324	0.2	0.3	0.2	3.7	28.2	1624	0.5	0.7	0.3	4.5	27.7
1401	0.2	0.3	0.2	3.7	28.2	1701	0.5	0.7	0.3	4.5	27.7
1402	0.3	0.4	0.2	3.7	28.1	1702	0.5	0.7	0.3	4.3	27.7
1403	0.2	0.3	0.2	3.6	28.1	1703	0.5	0.6	0.3	4.5	27.6
1404	0.2	0.3	0.1	3.5	28.0	1704	0.4	0.6	0.3	4.4	27.6
1405	0.2	0.3	0.2	3.4	27.9	1705	0.4	0.5	0.3	4.3	27.6
1406	0.2	0.3	0.1	3.5	27.8	1706	0.4	0.6	0.3	4.3	27.6
1407	0.2	0.3	0.1	3.7	27.7	1707	0.4	0.5	0.3	4.4	27.7
1408	0.1	0.2	0.1	3.5	27.7	1708	0.4	0.6	0.3	4.2	27.9
1409	0.1	0.2	0.1	3.5	27.9	1709	0.4	0.6	0.3	4.2	28.0
1410	0.1	0.3	0.1	3.3	28.4	1710	0.4	0.6	0.3	4.2	28.2
1411	0.2	0.2	0.1	4.0	28.6	1711	0.4	0.6	0.3	4.4	28.1
1412	0.2	0.3	0.1	3.1	28.5	1712	0.4	0.6	0.3	4.2	28.1
1413	0.2	0.2	0.1	3.5	28.6	1713	0.5	0.7	0.3	4.0	28.2
1414	0.2	0.3	0.1	2.9	28.8	1714	0.5	0.6	0.3	3.7	28.1
1415	0.2	0.4	0.2	2.4	28.8	1715	0.5	0.7	0.3	3.8	28.2
1416	0.3	0.4	0.2	2.5	28.9	1716	0.5	0.6	0.3	3.7	28.3
1417	0.3	0.4	0.2	2.5	29.1	1717	0.4	0.6	0.3	3.4	28.1
1418	0.2	0.3	0.2	2.5	28.9	1718	0.4	0.6	0.3	3.5	28.0
1419	0.2	0.3	0.1	2.4	28.9	1719	0.4	0.6	0.3	3.7	28.0
1420	0.2	0.2	0.1	2.6	28.8	1720	0.4	0.5	0.2	3.5	27.9
1421	0.1	0.2	0.1	2.9	28.8	1721	0.4	0.5	0.2	3.8	27.9
1422	0.1	0.2	0.1	3.4	28.8	1722	0.3	0.5	0.2	3.9	27.9
1423	0.1	0.2	0.1	2.8	28.8	1723	0.4	0.5	0.2	3.9	27.9
1424	0.1	0.2	0.1	2.8	28.7	1724	0.4	0.5	0.2	3.8	27.8
1501	0.1	0.2	0.1	3.0	28.6	1801	0.4	0.5	0.2	3.8	27.7
1502	0.2	0.2	0.1	3.2	28.5	1802	0.3	0.5	0.2	3.8	27.7
1503	0.2	0.3	0.1	3.1	28.5	1803	0.4	0.5	0.2	3.9	27.9
1504	0.2	0.3	0.1	2.8	28.2	1804	0.4	0.5	0.2	3.8	28.1
1505	0.2	0.3	0.1	3.0	27.7	1805	0.4	0.5	0.2	3.7	28.1
1506	0.2	0.2	0.1	3.2	27.6	1806	0.3	0.5	0.2	3.8	27.9
1507	0.1	0.2	0.1	3.5	27.9	1807	0.3	0.4	0.2	3.8	27.9
1508	0.2	0.3	0.1	3.4	28.1	1808	0.3	0.4	0.2	4.1	27.9
1509	0.2	0.3	0.2	4.0	28.3	1809	0.3	0.5	0.2	3.8	27.9
1510	0.2	0.3	0.1	3.3	28.8	1810	0.3	0.5	0.2	4.2	28.1
1511	0.2	0.3	0.1	3.3	28.8	1811	0.4	0.5	0.2	4.4	28.3
1512	0.3	0.3	0.2	3.0	28.9	1812	0.4	0.5	0.2	4.2	28.4
1513	0.3	0.4	0.2	2.6	28.8	1813	0.4	0.5	0.3	4.2	28.7
1514	0.4	0.6	0.2	2.6	28.9	1814	0.4	0.5	0.3	4.3	28.7
1515	0.5	0.7	0.3	2.8	28.8	1815	0.4	0.6	0.3	4.3	28.6
1516	0.5	0.7	0.3	3.0	28.7	1816	0.4	0.4	0.2	4.3	28.5
1517	0.4	0.6	0.3	2.9	28.7	1817	0.3	0.5	0.2	4.3	28.6
1518	0.4	0.5	0.3	3.2	28.7	1818	0.3	0.4	0.2	4.1	28.5
1519	0.3	0.5	0.2	3.4	28.6	1819	0.3	0.5	0.2	3.8	28.5
1520	0.3	0.4	0.2	3.3	28.5	1820	0.3	0.5	0.2	3.8	28.5
1521	0.3	0.4	0.2	3.2	28.6	1821	0.3	0.4	0.2	3.9	28.4
1522	0.3	0.4	0.2	3.9	28.6	1822	0.3	0.4	0.2	4.1	28.4
1523	0.4	0.5	0.2	4.3	28.5	1823	0.3	0.5	0.2	4.5	28.4
1524	0.4	0.5	0.2	4.1	28.6	1824	0.4	0.5	0.2	4.4	28.5

2016년 8월 월포(22490) 시간기상자료

Wolpo (22490) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.4	0.6	0.3	4.3	28.5	2201	0.8	0.9	0.5	5.3	28.7
1902	0.4	0.7	0.3	4.1	28.5	2202	0.7	0.9	0.4	5.1	28.6
1903	0.5	0.8	0.3	4.3	28.5	2203	0.6	0.9	0.4	5.2	28.6
1904	0.6	0.8	0.4	4.2	28.5	2204	0.7	0.9	0.4	5.2	28.6
1905	0.7	1.0	0.4	4.1	28.5	2205	0.7	1.0	0.5	5.2	28.6
1906	0.6	0.9	0.4	4.4	28.5	2206	0.8	1.0	0.5	5.7	28.5
1907	0.7	1.0	0.4	4.7	28.4	2207	0.8	1.0	0.5	5.4	28.5
1908	0.7	0.9	0.4	4.8	28.4	2208	0.8	1.1	0.5	5.4	28.5
1909	0.6	0.9	0.4	5.2	28.5	2209	0.7	1.1	0.5	5.2	28.4
1910	0.7	1.0	0.4	5.3	28.6	2210	0.8	1.0	0.5	5.4	28.5
1911	0.6	0.8	0.4	5.3	28.5	2211	0.8	1.0	0.5	4.9	28.6
1912	0.7	0.9	0.4	5.4	28.7	2212	0.8	1.1	0.5	4.7	28.7
1913	0.7	1.1	0.5	5.1	28.8	2213	0.8	1.1	0.5	4.8	28.7
1914	0.7	0.9	0.4	5.1	28.9	2214	0.8	1.1	0.5	5.0	28.9
1915	0.7	0.9	0.4	5.0	29.0	2215	0.8	1.1	0.5	4.9	28.9
1916	0.7	0.9	0.4	5.0	28.9	2216	0.7	1.0	0.5	4.7	29.0
1917	0.7	0.9	0.4	4.8	29.0	2217	0.7	0.9	0.5	4.8	28.7
1918	0.7	1.0	0.4	4.9	29.0	2218	0.7	1.1	0.5	4.7	28.7
1919	0.7	0.8	0.4	5.0	29.0	2219	0.7	1.1	0.5	4.7	28.8
1920	0.7	1.0	0.4	5.1	29.0	2220	0.7	1.0	0.5	4.8	28.7
1921	0.6	0.8	0.4	4.9	28.8	2221	0.7	1.0	0.4	4.7	28.6
1922	0.7	0.9	0.4	4.8	28.8	2222	0.7	1.1	0.4	4.7	28.6
1923	0.7	1.0	0.4	4.8	28.8	2223	0.7	1.1	0.5	4.7	28.6
1924	0.7	1.0	0.4	4.7	28.6	2224	0.7	1.0	0.5	5.0	28.6
2001	0.7	0.9	0.4	4.6	28.5	2301	0.8	1.1	0.5	5.1	28.6
2002	0.7	1.0	0.4	4.3	28.5	2302	0.7	1.0	0.5	5.2	28.6
2003	0.7	1.0	0.4	4.3	28.6	2303	0.7	1.0	0.5	5.3	28.5
2004	0.7	1.0	0.4	4.3	28.5	2304	0.7	1.1	0.5	5.4	28.4
2005	0.7	1.0	0.4	4.2	28.5	2305	0.8	1.0	0.5	5.4	28.5
2006	0.7	0.9	0.5	4.4	28.3	2306	0.7	0.9	0.5	5.2	28.5
2007	0.8	1.0	0.5	4.5	28.2	2307	0.8	1.0	0.5	5.1	28.5
2008	0.7	0.9	0.5	4.5	28.3	2308	0.9	1.3	0.5	5.0	28.5
2009	0.7	1.0	0.5	4.7	28.3	2309	0.8	1.1	0.5	4.8	28.5
2010	0.7	1.2	0.5	4.6	28.4	2310	0.8	1.2	0.5	4.6	28.5
2011	0.7	1.1	0.5	4.7	28.4	2311	0.9	1.2	0.6	4.5	28.5
2012	0.7	0.9	0.5	4.7	28.4	2312	0.9	1.4	0.6	4.8	28.5
2013	0.8	1.1	0.5	4.6	28.5	2313	0.8	1.1	0.5	5.4	28.6
2014	0.7	1.0	0.5	4.5	28.6	2314	0.8	1.1	0.5	5.4	28.8
2015	0.8	1.2	0.5	4.4	28.6	2315	0.8	1.2	0.5	5.5	28.9
2016	0.8	1.2	0.5	4.4	28.7	2316	0.9	1.2	0.6	5.3	28.9
2017	0.7	1.0	0.5	4.4	28.7	2317	0.9	1.0	0.6	5.4	28.9
2018	0.8	1.0	0.5	4.5	28.7	2318	0.8	1.0	0.5	5.3	28.9
2019	0.8	1.1	0.5	4.4	28.7	2319	0.7	1.1	0.5	5.2	28.9
2020	0.8	1.1	0.5	4.5	28.6	2320	0.7	1.0	0.5	5.2	28.8
2021	0.9	1.1	0.6	4.3	28.6	2321	0.7	0.9	0.4	5.2	28.8
2022	0.8	1.2	0.6	4.3	28.6	2322	0.7	0.9	0.5	5.3	28.8
2023	0.9	1.3	0.6	4.3	28.5	2323	0.7	0.9	0.4	5.1	28.7
2024	0.9	1.3	0.6	4.5	28.5	2324	0.8	1.0	0.5	5.6	28.7
2101	1.0	1.4	0.6	4.4	28.4	2401	0.8	0.9	0.5	5.5	28.7
2102	0.9	1.3	0.6	4.6	28.4	2402					
2103	1.0	1.4	0.6	4.6	28.4	2403	0.8	1.1	0.5	5.2	28.6
2104						2404	0.9	1.1	0.6	5.5	28.5
2105	1.0	1.2	0.7	4.8	28.3	2405	0.8	1.1	0.5	5.3	28.5
2106	0.9	1.3	0.6	4.8	28.3	2406	0.8	1.1	0.5	5.5	28.5
2107	0.9	1.4	0.6	4.9	28.2	2407	0.9	1.2	0.6	5.4	28.5
2108	1.1	1.6	0.7	5.2	28.2	2408	0.9	1.1	0.6	5.4	28.5
2109	1.0	1.3	0.6	5.2	28.2	2409	0.9	1.3	0.6	5.6	28.5
2110	1.0	1.3	0.6	5.2	28.3	2410	0.9	1.2	0.6	5.2	28.6
2111	1.0	1.4	0.7	4.9	28.3	2411	0.9	1.2	0.6	5.3	28.5
2112	1.1	1.7	0.7	4.9	28.4	2412	0.9	1.1	0.6	5.3	28.7
2113	1.0	1.4	0.7	4.9	28.5	2413	0.9	1.2	0.6	5.3	28.8
2114	1.0	1.6	0.7	5.1	28.6	2414	0.9	1.3	0.6	5.5	28.9
2115	1.0	1.6	0.7	5.1	28.6	2415	0.9	1.2	0.6	5.3	28.9
2116	1.0	1.2	0.7	5.2	28.7	2416	0.9	1.1	0.6	5.1	29.0
2117	0.9	1.3	0.6	5.2	28.8	2417	0.9	1.3	0.6	5.1	29.0
2118	0.9	1.3	0.6	5.2	28.8	2418	0.9	1.4	0.6	5.2	29.0
2119	0.8	1.2	0.5	5.0	28.7	2419	0.8	1.1	0.5	5.1	28.9
2120	0.9	1.2	0.6	5.2	28.7	2420	0.7	0.9	0.5	5.0	28.9
2121	0.9	1.2	0.6	5.2	28.7	2421	0.6	0.9	0.4	5.0	28.8
2122	0.8	1.0	0.5	4.8	28.7	2422	0.6	0.8	0.4	5.2	28.8
2123	0.8	1.1	0.5	5.2	28.7	2423	0.6	0.9	0.4	5.2	28.9
2124	0.8	1.2	0.5	5.3	28.7	2424	0.6	0.8	0.4	5.0	28.7

2016년 8월 월포(22490) 시간기상자료

Wolpo (22490) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.7	0.9	0.4	5.0	28.6	2801	1.2	1.3	0.8	5.5	25.9
2502	0.6	0.9	0.4	5.1	28.4	2802	1.2	1.5	0.7	5.3	25.9
2503	0.7	0.9	0.5	5.0	28.5	2803	1.4	1.7	0.9	5.5	25.9
2504	0.7	1.1	0.5	5.1	28.5	2804	1.4	2.1	0.9	5.6	25.9
2505	0.8	1.1	0.5	5.0	28.4	2805	1.4	2.1	0.9	5.6	25.9
2506	0.7	1.1	0.5	5.0	28.4	2806	1.6	2.4	1.0	5.9	25.9
2507	0.8	1.1	0.5	5.0	28.4	2807	1.5	2.0	1.0	5.7	25.9
2508	0.7	1.0	0.5	4.9	28.4	2808	1.5	1.8	1.0	5.7	25.8
2509	0.7	1.0	0.5	4.9	28.5	2809	1.5	2.4	1.0	5.6	25.8
2510	0.7	0.8	0.4	5.0	28.7	2810	1.6	2.3	1.0	5.4	25.8
2511	0.7	1.0	0.5	5.2	28.8	2811	1.8	2.2	1.1	5.8	25.8
2512	0.7	0.9	0.4	5.1	28.9	2812	1.6	2.1	1.0	5.7	25.8
2513	0.7	0.9	0.5	4.7	28.8	2813	1.8	2.7	1.2	5.9	25.8
2514	0.7	1.0	0.5	4.6	28.8	2814	1.9	2.1	1.3	6.2	25.8
2515	0.7	1.1	0.5	4.4	28.9	2815	2.1	3.1	1.3	6.2	25.8
2516	0.6	0.9	0.4	4.3	28.8	2816	2.0	2.5	1.2	6.2	25.8
2517	0.6	0.9	0.4	4.2	28.9	2817	2.3	2.9	1.4	6.7	25.7
2518	0.6	0.9	0.4	4.1	28.9	2818	2.3	3.4	1.5	6.8	25.7
2519	0.6	0.9	0.4	4.2	28.9	2819	2.2	3.4	1.3	6.9	25.7
2520	0.5	0.7	0.3	3.9	28.8	2820	2.1	3.0	1.3	6.7	25.8
2521	0.4	0.6	0.3	4.0	28.8	2821	2.0	2.3	1.3	6.8	25.7
2522	0.4	0.6	0.2	4.4	28.7	2822	2.1	3.0	1.3	6.8	25.7
2523	0.3	0.4	0.2	4.3	28.7	2823	2.1	3.0	1.4	6.7	25.6
2524	0.3	0.4	0.2	4.5	28.7	2824	2.1	2.5	1.3	6.8	25.6
2601	0.3	0.4	0.2	4.4	28.6	2901	2.1	2.7	1.3	7.0	25.6
2602	0.4	0.4	0.3	3.5	28.6	2902	2.2	2.7	1.5	7.3	25.6
2603	1.0	1.3	0.6	3.9	28.5	2903	2.2	2.8	1.4	7.3	25.5
2604	1.2	1.8	0.8	4.6	28.1	2904	2.0	2.9	1.2	7.2	25.5
2605	1.3	2.1	0.8	4.7	28.0	2905	2.0	2.5	1.3	7.4	25.5
2606	1.7	2.1	1.1	5.2	27.6	2906	1.9	2.6	1.2	7.3	25.4
2607	2.0	2.5	1.3	5.8	27.2	2907	2.3	2.9	1.5	7.7	25.4
2608	1.9	2.3	1.3	6.5	26.7	2908	2.4	2.9	1.5	7.6	25.4
2609	2.6	3.1	1.7	7.5	27.2	2909	2.2	3.0	1.4	7.9	25.4
2610	3.1	3.9	2.0	8.3	27.5	2910	2.3	2.7	1.4	8.6	25.3
2611	2.4	3.0	1.6	8.8	27.4	2911	2.3	3.1	1.5	8.7	25.3
2612	2.2	2.9	1.4	8.8	26.6	2912	2.3	3.3	1.4	8.1	25.3
2613	2.4	2.9	1.6	8.6	26.7	2913	2.9	3.4	1.8	9.0	25.3
2614	2.1	3.0	1.3	8.6	26.7	2914	3.3	4.9	2.1	9.2	25.3
2615	2.0	2.6	1.3	8.6	26.7	2915	3.1	4.0	2.1	8.8	25.3
2616	2.0	2.0	1.3	8.5	26.7	2916	3.4	4.6	2.1	9.2	25.3
2617	2.1	2.6	1.3	8.4	26.6	2917	3.4	3.5	2.0	9.2	25.3
2618	2.3	2.5	1.5	8.8	26.7	2918	3.3	4.1	2.1	9.2	25.3
2619	2.1	2.9	1.4	7.9	26.7	2919	3.3	3.9	2.1	8.9	25.3
2620	1.8	2.1	1.2	7.7	26.6	2920	3.7	4.8	2.3	9.4	25.3
2621	1.6	2.1	1.0	6.9	26.5	2921	3.6	4.7	2.2	9.5	25.2
2622	1.6	2.3	1.0	6.8	26.2	2922	2.9	3.9	1.9	9.0	25.2
2623	1.6	2.4	1.0	7.1	26.2	2923	2.9	3.8	1.8	9.1	25.2
2624	1.6	2.4	1.1	6.7	26.0	2924	2.7	3.7	1.7	9.3	25.1
2701	1.6	2.0	1.1	6.7	26.1	3001	2.2	3.1	1.4	9.0	25.2
2702	1.8	2.2	1.1	7.0	26.0	3002	2.5	3.0	1.6	9.6	25.2
2703	1.8	2.2	1.2	6.8	26.0	3003	2.3	2.4	1.5	9.6	25.2
2704	1.6	2.3	1.1	6.7	26.0	3004	2.4	2.8	1.5	10.3	25.3
2705	1.6	2.1	1.0	6.6	25.9	3005	2.3	3.0	1.4	10.4	25.3
2706	1.5	2.1	1.0	6.1	25.9	3006	2.3	2.9	1.4	10.1	25.3
2707	1.6	2.1	1.1	6.1	25.8	3007	2.0	2.1	1.3	9.6	25.3
2708	1.6	2.2	1.0	5.9	25.8	3008	2.1	2.9	1.2	10.1	25.3
2709	1.7	2.4	1.1	6.1	25.8	3009	2.0	2.4	1.3	9.7	25.3
2710	1.4	1.7	0.9	5.6	25.8	3010	1.6	1.9	1.1	9.5	25.2
2711	1.4	2.1	1.0	5.8	25.8	3011	2.0	2.9	1.2	9.7	25.1
2712	1.5	2.0	1.0	5.9	25.8	3012	1.9	2.4	1.2	9.6	25.1
2713	1.4	1.8	0.9	5.8	25.8	3013	1.9	2.4	1.1	9.5	25.1
2714	1.3	2.0	0.9	5.6	25.8	3014	2.0	2.6	1.2	9.5	25.3
2715	1.4	2.0	0.9	5.6	25.8	3015	1.7	2.2	1.1	9.2	25.3
2716	1.2	1.6	0.8	5.6	25.8	3016	1.7	2.0	1.0	9.2	25.3
2717	1.2	1.5	0.8	5.6	25.8	3017	1.6	2.4	1.0	9.3	25.3
2718	1.2	1.6	0.7	5.7	25.8	3018	1.5	1.9	0.9	9.1	25.3
2719	1.2	1.9	0.8	5.6	25.8	3019	1.5	1.9	1.0	9.2	25.3
2720	1.1	1.6	0.7	5.5	25.9	3020	1.5	1.8	0.9	9.4	25.3
2721	1.2	1.6	0.8	5.6	25.9	3021	1.4	1.9	0.9	9.1	25.3
2722	1.2	1.7	0.8	6.2	25.9	3022	1.5	1.9	0.9	9.3	25.3
2723	1.1	1.5	0.7	5.5	25.9	3023	1.4	2.0	0.9	9.2	25.3
2724	1.2	1.7	0.8	5.5	25.9	3024	1.5	2.0	0.9	9.3	25.2

2016년 8월 월포(22490) 시간기상자료

Wolpo (22490) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	1.5	1.9	0.9	9.6	25.2
3102	1.6	2.2	1.0	9.6	25.2
3103	1.5	1.7	0.9	9.6	25.2
3104	1.5	2.1	0.9	9.4	25.1
3105	1.2	1.6	0.7	9.2	25.1
3106	1.1	1.6	0.6	8.6	25.0
3107	1.0	1.4	0.6	8.4	24.9
3108	0.7	1.1	0.5	7.3	24.9
3109	0.7	1.2	0.4	6.2	25.0
3110	0.6	1.0	0.4	6.3	24.9
3111	0.7	0.9	0.4	5.4	25.0
3112	0.6	0.9	0.4	5.2	24.9
3113	0.6	0.8	0.4	4.9	25.0
3114	0.7	1.0	0.5	4.5	25.0
3115	0.6	0.8	0.4	5.3	25.0
3116	0.5	0.7	0.3	6.2	25.0
3117	0.4	0.7	0.3	6.7	25.1
3118	0.4	0.8	0.3	6.6	25.2
3119	0.4	0.7	0.3	6.4	25.2
3120	0.5	0.7	0.3	6.6	25.2
3121	0.5	0.7	0.3	7.4	25.3
3122	0.5	0.8	0.3	7.0	25.4
3123	0.5	0.8	0.3	7.6	25.4
3124	0.6	0.9	0.3	8.7	25.7

2016년 8월 김녕(22491) 시간기상자료

Gimnyeong (22491) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	4.1	29.5	0401	0.3	0.4	0.2	4.2	25.9
0102	0.2	0.3	0.1	5.2	29.5	0402	0.3	0.4	0.2	6.0	24.6
0103	0.2	0.3	0.1	5.9	29.6	0403	0.3	0.5	0.2	6.4	24.8
0104	0.2	0.3	0.1	4.7	30.2	0404	0.2	0.3	0.1	8.2	24.7
0105	0.2	0.4	0.2	3.7	30.7	0405	0.3	0.4	0.2	7.2	26.9
0106	0.2	0.3	0.1	3.6	30.4	0406	0.3	0.5	0.2	6.0	26.6
0107	0.2	0.3	0.1	3.7	30.7	0407	0.5	0.6	0.3	4.2	26.4
0108	0.2	0.3	0.1	4.2	30.6	0408	0.7	1.0	0.4	3.4	26.3
0109	0.2	0.2	0.1	4.6	30.6	0409	0.7	1.1	0.5	3.5	26.0
0110	0.2	0.2	0.1	4.6	30.3	0410	0.6	0.8	0.4	4.1	26.6
0111	0.2	0.2	0.1	4.2	30.0	0411	0.7	1.1	0.5	4.0	26.5
0112	0.2	0.3	0.2	5.6	29.1	0412	0.7	1.0	0.4	4.2	26.0
0113	0.2	0.2	0.1	4.5	29.9	0413	0.9	1.3	0.6	4.6	26.1
0114	0.2	0.3	0.1	4.7	30.7	0414	0.7	0.9	0.4	4.8	26.5
0115	0.2	0.2	0.1	5.5	31.5	0415	0.6	0.8	0.4	5.3	26.7
0116	0.3	0.3	0.2	4.7	31.5	0416	0.7	0.8	0.4	5.8	27.0
0117	0.2	0.3	0.1	3.8	31.6	0417	0.6	0.9	0.4	5.7	26.2
0118	0.2	0.3	0.1	5.1	30.8	0418	0.6	0.8	0.4	5.7	25.8
0119	0.2	0.2	0.1	4.3	30.2	0419	0.7	1.1	0.4	4.9	24.6
0120	0.2	0.2	0.1	5.1	30.4	0420	0.7	1.2	0.4	4.6	24.5
0121	0.2	0.3	0.1	7.3	30.1	0421	0.6	0.8	0.4	4.9	24.4
0122	0.2	0.2	0.1	4.2	29.1	0422	0.5	0.8	0.3	5.8	24.9
0123	0.2	0.3	0.1	4.2	29.9	0423	0.6	0.9	0.4	5.1	23.5
0124	0.2	0.2	0.1	4.6	29.9	0424	0.8	1.0	0.5	4.5	23.7
0201	0.2	0.2	0.1	5.0	28.9	0501	0.9	1.3	0.6	4.5	23.6
0202	0.2	0.3	0.1	6.6	29.5	0502	0.8	1.0	0.5	4.6	23.7
0203	0.2	0.2	0.1	4.8	29.5	0503	0.8	1.2	0.5	5.5	23.6
0204	0.2	0.2	0.1	5.1	29.4	0504	0.8	1.2	0.5	5.9	23.5
0205	0.2	0.3	0.1	5.1	29.6	0505	0.5	0.7	0.3	6.1	23.6
0206	0.2	0.3	0.1	3.9	29.5	0506	0.7	0.8	0.4	5.6	26.6
0207	0.2	0.2	0.1	5.5	27.8	0507	0.8	1.2	0.5	5.5	25.8
0208	0.2	0.2	0.1	4.2	27.6	0508	0.9	1.3	0.6	5.0	24.3
0209	0.2	0.3	0.1	4.9	30.1	0509	0.9	1.2	0.6	4.5	24.3
0210	0.2	0.2	0.1	5.5	31.3	0510	0.7	1.1	0.4	4.6	23.8
0211	0.2	0.2	0.1	5.1	31.5	0511	0.7	0.9	0.4	4.9	24.8
0212	0.2	0.3	0.1	5.3	31.3	0512	0.8	1.1	0.5	4.6	25.0
0213	0.2	0.3	0.2	3.6	30.9	0513	0.8	1.2	0.5	4.7	23.8
0214	0.2	0.3	0.1	4.3	30.2	0514	0.7	1.0	0.4	5.1	25.0
0215	0.2	0.3	0.1	5.0	29.6	0515	0.7	0.9	0.4	5.0	23.6
0216	0.2	0.3	0.1	6.5	29.5	0516	0.6	0.8	0.4	5.5	24.9
0217	0.2	0.3	0.1	5.0	29.4	0517	0.6	0.7	0.4	5.8	25.0
0218	0.3	0.4	0.2	4.2	28.1	0518	0.7	1.0	0.4	6.4	23.8
0219	0.2	0.3	0.1	5.8	29.1	0519	0.8	1.1	0.5	5.5	23.9
0220	0.2	0.3	0.1	5.6	28.4	0520	0.8	1.2	0.5	4.6	24.1
0221	0.2	0.3	0.1	7.4	26.4	0521	0.7	1.0	0.4	4.5	24.2
0222	0.3	0.4	0.2	5.9	27.4	0522	0.5	0.5	0.3	4.8	24.4
0223	0.2	0.4	0.1	5.2	27.2	0523	0.4	0.6	0.3	5.1	23.5
0224	0.2	0.3	0.2	4.9	27.0	0524	0.5	0.7	0.3	4.6	24.1
0301	0.3	0.4	0.2	4.9	27.5	0601	0.6	0.9	0.4	4.1	22.8
0302	0.2	0.3	0.2	6.9	26.6	0602	0.6	0.9	0.4	4.2	23.1
0303	0.2	0.3	0.1	7.7	25.4	0603	0.5	0.7	0.3	4.7	23.5
0304	0.2	0.3	0.1	8.1	25.9	0604	0.4	0.5	0.2	5.2	23.0
0305	0.3	0.3	0.2	7.3	28.2	0605	0.4	0.6	0.2	5.2	24.1
0306	0.3	0.4	0.2	5.4	27.7	0606	0.4	0.5	0.3	5.3	24.5
0307	0.4	0.5	0.2	4.0	26.3	0607	0.4	0.6	0.3	5.1	23.9
0308	0.3	0.4	0.2	5.1	27.5	0608	0.5	0.7	0.3	4.8	23.8
0309	0.3	0.5	0.2	4.2	28.1	0609	0.8	1.2	0.5	4.4	24.0
0310	0.4	0.5	0.2	6.1	29.3	0610	0.7	1.0	0.5	4.2	25.6
0311	0.5	0.6	0.3	4.1	28.5	0611	0.5	0.8	0.3	4.1	23.6
0312	0.4	0.5	0.2	4.1	26.9	0612	0.6	0.7	0.4	4.4	26.3
0313	0.3	0.4	0.2	4.8	26.9	0613	0.5	0.7	0.3	4.2	24.9
0314	0.4	0.5	0.2	4.9	28.6	0614	0.6	0.8	0.4	4.2	23.3
0315	0.3	0.4	0.2	5.5	28.7	0615	0.5	0.8	0.3	4.4	24.8
0316	0.3	0.4	0.2	7.0	28.2	0616	0.4	0.6	0.3	4.4	24.2
0317	0.4	0.6	0.2	8.6	26.5	0617	0.4	0.6	0.3	4.6	24.8
0318	0.4	0.5	0.3	6.2	27.0	0618	0.4	0.5	0.3	5.8	25.2
0319	0.4	0.7	0.3	3.6	26.8	0619	0.4	0.5	0.3	5.2	25.4
0320	0.3	0.5	0.2	4.3	25.9	0620	0.5	0.7	0.3	4.4	26.5
0321	0.3	0.5	0.2	4.7	25.8	0621	0.5	0.7	0.3	4.4	26.4
0322	0.4	0.6	0.3	6.1	25.9	0622	0.4	0.6	0.3	3.9	26.4
0323	0.3	0.4	0.2	5.0	26.1	0623	0.3	0.5	0.2	4.1	26.5
0324	0.3	0.4	0.2	4.6	25.7	0624	0.3	0.5	0.2	4.3	25.9

2016년 8월 김녕(22491) 시간기상자료

Gimnyeong (22491) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.4	0.6	0.2	4.1	25.1	1001	0.8	1.0	0.5	5.9	27.6
0702	0.4	0.5	0.3	4.0	25.5	1002	0.8	1.2	0.5	5.8	25.8
0703	0.3	0.5	0.2	4.0	25.1	1003	0.8	0.9	0.5	5.4	25.5
0704	0.3	0.4	0.2	4.5	25.5	1004	0.8	1.1	0.5	5.4	26.8
0705	0.2	0.3	0.1	5.9	25.4	1005	0.8	1.1	0.5	5.6	25.9
0706	0.2	0.3	0.1	5.2	23.9	1006	0.6	0.7	0.4	5.1	25.9
0707	0.2	0.3	0.2	5.2	25.4	1007	0.6	0.8	0.4	5.1	26.6
0708	0.2	0.3	0.2	4.7	25.7	1008	0.7	0.8	0.4	4.9	25.8
0709	0.3	0.4	0.2	4.2	25.6	1009	0.7	1.0	0.5	4.6	27.1
0710	0.2	0.3	0.2	3.9	26.3	1010	0.7	1.1	0.4	4.6	27.3
0711	0.2	0.3	0.2	3.8	26.6	1011	0.7	0.9	0.4	4.7	27.6
0712	0.2	0.4	0.2	5.0	27.0	1012	0.6	0.8	0.4	4.7	27.7
0713	0.2	0.3	0.1	4.8	27.0	1013	0.5	0.8	0.3	4.4	26.8
0714	0.2	0.3	0.2	4.6	24.4	1014	0.5	0.7	0.3	4.5	25.1
0715	0.3	0.4	0.2	3.6	25.4	1015	0.5	0.7	0.3	4.6	27.1
0716	0.2	0.3	0.1	3.7	25.8	1016	0.5	0.7	0.3	4.6	27.0
0717	0.2	0.3	0.1	3.9	26.9	1017	0.5	0.6	0.3	4.7	26.3
0718	0.2	0.2	0.1	5.7	27.0	1018	0.4	0.6	0.3	5.2	26.5
0719	0.2	0.3	0.1	5.5	26.9	1019	0.4	0.5	0.2	4.8	26.2
0720	0.2	0.3	0.1	4.9	26.9	1020	0.4	0.6	0.2	5.1	26.6
0721	0.2	0.3	0.1	4.5	26.8	1021	0.4	0.6	0.3	5.4	26.6
0722	0.2	0.3	0.1	4.3	26.5	1022	0.4	0.6	0.3	5.0	26.7
0723	0.2	0.3	0.1	4.1	26.3	1023	0.4	0.6	0.3	4.7	26.3
0724	0.2	0.2	0.1	4.6	26.7	1024	0.4	0.6	0.3	4.8	26.3
0801	0.2	0.3	0.1	4.2	25.7	1101	0.4	0.6	0.3	4.6	26.2
0802	0.2	0.3	0.1	4.4	25.3	1102	0.4	0.5	0.2	4.7	25.2
0803	0.2	0.3	0.1	4.1	25.5	1103	0.3	0.5	0.2	4.7	24.5
0804	0.2	0.3	0.1	4.1	25.3	1104	0.3	0.4	0.2	4.6	26.4
0805	0.2	0.3	0.1	4.9	25.0	1105	0.3	0.4	0.2	4.6	26.8
0806	0.2	0.3	0.1	7.1	25.0	1106	0.3	0.4	0.2	4.4	26.9
0807	0.2	0.2	0.1	5.9	28.6	1107	0.3	0.4	0.2	4.5	26.7
0808	0.2	0.4	0.2	6.1	27.1	1108	0.3	0.4	0.2	5.2	26.8
0809	0.2	0.3	0.2	4.2	28.4	1109	0.3	0.3	0.2	5.1	26.3
0810	0.2	0.3	0.1	4.9	27.9	1110	0.3	0.5	0.2	5.0	26.3
0811	0.2	0.3	0.1	4.6	28.6	1111	0.3	0.5	0.2	4.7	28.7
0812	0.2	0.3	0.1	6.2	29.2	1112	0.3	0.5	0.2	4.9	30.2
0813	0.2	0.3	0.1	5.6	28.4	1113	0.3	0.4	0.2	4.2	30.4
0814	0.3	0.4	0.2	5.8	29.9	1114	0.3	0.4	0.2	4.3	30.5
0815	0.2	0.3	0.2	5.2	28.1	1115	0.3	0.4	0.2	4.6	29.5
0816	0.2	0.3	0.1	4.7	29.8	1116	0.2	0.4	0.2	5.1	30.1
0817	0.2	0.3	0.1	4.2	30.2	1117	0.2	0.3	0.1	4.6	29.9
0818	0.2	0.3	0.1	5.6	30.1	1118	0.3	0.4	0.2	5.3	29.6
0819	0.2	0.3	0.1	5.2	29.3	1119	0.3	0.4	0.2	5.0	29.5
0820	0.2	0.3	0.1	4.7	29.7	1120	0.2	0.3	0.1	4.8	29.0
0821	0.2	0.4	0.1	4.7	28.0	1121	0.2	0.3	0.1	5.5	29.0
0822	0.2	0.3	0.1	3.8	27.4	1122	0.2	0.3	0.2	5.7	28.9
0823	0.2	0.3	0.1	4.4	28.4	1123	0.2	0.3	0.2	5.0	28.6
0824	0.2	0.3	0.1	4.0	27.1	1124	0.3	0.3	0.2	4.7	28.1
0901	0.2	0.3	0.1	4.6	27.6	1201	0.3	0.4	0.2	5.4	28.0
0902	0.2	0.4	0.2	4.8	27.2	1202	0.3	0.4	0.2	5.1	27.8
0903	0.2	0.3	0.1	4.2	26.8	1203	0.3	0.4	0.2	5.0	27.8
0904	0.2	0.3	0.1	3.9	26.7	1204	0.3	0.5	0.2	4.8	28.3
0905	0.3	0.3	0.2	4.3	28.6	1205	0.3	0.4	0.2	5.0	29.1
0906	0.2	0.3	0.2	4.2	28.4	1206	0.3	0.4	0.2	4.9	29.0
0907	0.3	0.3	0.2	4.1	28.0	1207	0.3	0.4	0.2	4.7	29.7
0908	0.3	0.4	0.2	4.2	28.3	1208	0.2	0.3	0.1	5.2	29.5
0909	0.3	0.3	0.2	3.9	28.2	1209	0.2	0.3	0.2	4.8	29.5
0910	0.3	0.5	0.2	3.0	28.5	1210	0.2	0.3	0.2	4.7	29.8
0911	0.4	0.6	0.3	3.0	28.5	1211	0.2	0.3	0.1	4.7	30.3
0912	0.5	0.7	0.3	3.1	28.5	1212	0.3	0.4	0.2	6.1	30.3
0913	0.6	0.7	0.4	3.3	28.4	1213	0.3	0.4	0.2	4.6	31.6
0914	0.6	0.7	0.4	3.9	28.8	1214	0.3	0.4	0.2	4.3	31.1
0915	0.6	0.8	0.4	4.0	28.0	1215	0.3	0.4	0.2	4.7	31.9
0916	0.5	0.8	0.3	4.6	27.8	1216	0.3	0.3	0.2	4.5	31.1
0917	0.6	1.0	0.4	4.7	28.3	1217	0.3	0.3	0.2	4.5	32.0
0918	0.8	1.1	0.5	5.0	28.0	1218	0.3	0.4	0.2	5.3	32.2
0919	0.8	1.2	0.5	5.2	27.8	1219	0.2	0.3	0.2	4.8	32.1
0920	0.8	1.1	0.5	5.2	27.9	1220	0.2	0.3	0.2	4.2	31.8
0921	0.8	1.0	0.5	5.1	28.2	1221	0.3	0.4	0.2	3.7	31.5
0922	0.8	1.2	0.5	5.5	28.1	1222	0.3	0.4	0.2	3.5	31.1
0923	0.8	1.1	0.5	5.5	27.8	1223	0.2	0.3	0.2	3.7	31.3
0924	0.8	1.1	0.5	5.3	27.2	1224	0.3	0.4	0.2	3.6	31.5

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Gimnyeong (22491) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.3	0.4	0.2	3.1	31.5
1302	0.3	0.5	0.2	3.5	31.3
1303	0.2	0.3	0.2	3.4	31.3
1304	0.2	0.3	0.2	3.6	31.2
1305	0.2	0.3	0.2	3.7	31.1
1306	0.3	0.4	0.2	3.5	31.0
1307	0.2	0.3	0.1	3.6	30.7
1308	0.2	0.3	0.2	3.4	30.6
1309	0.2	0.3	0.1	3.3	30.8
1310	0.2	0.3	0.2	3.3	31.6
1311	0.2	0.3	0.1	4.3	31.9
1312	0.3	0.3	0.2	5.3	32.3
1313	0.3	0.4	0.2	2.9	32.4
1314	0.3	0.4	0.2	2.9	32.6
1315	0.3	0.4	0.2	3.2	32.9
1316	0.3	0.4	0.2	3.2	32.6
1317	0.3	0.4	0.2	3.2	32.8
1318	0.3	0.4	0.2	3.9	32.9
1319	0.3	0.4	0.2	3.6	32.7
1320	0.3	0.5	0.2	3.3	32.3
1321	0.4	0.5	0.2	3.1	32.4
1322	0.4	0.6	0.3	3.0	32.1
1323	0.4	0.6	0.2	3.0	32.1
1324	0.4	0.5	0.3	3.1	32.0
1401	0.4	0.6	0.3	3.3	32.0
1402	0.4	0.6	0.3	3.3	32.0
1403	0.4	0.5	0.3	3.2	31.8
1404	0.3	0.5	0.2	3.0	31.3
1405	0.4	0.6	0.3	3.0	31.5
1406	0.5	0.7	0.3	3.0	31.7
1407	0.4	0.6	0.3	3.2	31.9
1408	0.4	0.6	0.3	2.9	31.7
1409	0.4	0.6	0.3	2.9	31.8
1410	0.4	0.6	0.3	2.7	31.9
1411	0.4	0.5	0.2	2.5	32.0
1412	0.3	0.5	0.2	3.5	32.2
1413	0.3	0.4	0.2	3.7	32.5
1414	0.3	0.4	0.2	3.2	32.6
1415	0.4	0.5	0.2	2.7	32.7
1416	0.4	0.5	0.3	2.8	32.7
1417	0.5	0.7	0.3	3.0	32.6
1418	0.6	0.8	0.4	3.4	32.4
1419	0.6	1.0	0.4	3.5	32.2
1420	0.6	0.8	0.4	3.9	31.9
1421	0.7	0.9	0.5	3.9	31.7
1422	0.6	0.8	0.4	3.5	31.7
1423	0.7	1.0	0.5	3.4	31.7
1424	0.7	1.0	0.4	3.3	31.8
1501	0.5	0.8	0.3	3.2	31.6
1502	0.5	0.7	0.3	3.2	32.0
1503	0.5	0.8	0.3	3.0	32.0
1504	0.5	0.8	0.3	2.8	31.9
1505	0.4	0.6	0.3	3.0	32.0
1506	0.4	0.6	0.2	3.0	32.1
1507	0.4	0.6	0.3	3.1	32.0
1508	0.4	0.7	0.3	3.2	31.8
1509	0.4	0.6	0.3	3.1	31.5
1510	0.5	0.6	0.3	3.1	31.3
1511	0.5	0.7	0.3	3.0	31.6
1512	0.4	0.6	0.3	3.2	31.7
1513	0.3	0.4	0.2	3.5	31.3
1514	0.3	0.4	0.2	3.1	32.1
1515	0.4	0.5	0.2	2.8	32.3
1516	0.5	0.7	0.3	2.7	32.4
1517	0.5	0.7	0.3	2.9	32.5
1518	0.5	0.8	0.3	3.2	32.2
1519	0.5	0.7	0.3	3.5	32.0
1520	0.5	0.7	0.3	3.8	30.9
1521	0.5	0.6	0.3	3.9	31.8
1522	0.5	0.7	0.3	3.8	31.5
1523	0.7	0.9	0.4	3.6	31.4
1524	0.7	1.0	0.4	3.4	31.3

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1601	0.6	0.8	0.4	3.3	31.4
1602	0.6	0.8	0.4	3.5	31.5
1603	0.5	0.7	0.3	3.4	31.6
1604	0.5	0.6	0.3	3.3	31.7
1605	0.5	0.8	0.3	3.3	31.7
1606	0.6	0.8	0.4	3.4	31.5
1607	0.5	0.7	0.3	3.7	31.3
1608	0.4	0.7	0.3	3.9	31.5
1609	0.5	0.7	0.3	3.8	31.4
1610	0.5	0.9	0.4	3.9	31.3
1611	0.8	1.0	0.5	3.7	31.3
1612	0.8	1.0	0.5	3.5	31.1
1613	0.6	1.0	0.4	3.2	31.2
1614	0.5	0.7	0.3	3.1	31.4
1615	0.5	0.7	0.3	3.1	31.2
1616	0.4	0.6	0.3	3.0	32.0
1617	0.5	0.7	0.4	3.0	32.0
1618	0.6	0.8	0.4	3.4	32.0
1619	0.6	0.9	0.4	3.8	31.7
1620	0.6	0.9	0.4	4.0	31.7
1621	0.6	0.8	0.4	4.5	31.3
1622	0.7	1.0	0.5	4.1	30.5
1623	0.7	1.0	0.5	4.2	30.3
1624	0.7	0.9	0.4	4.1	30.4
1701	0.5	0.7	0.3	3.8	29.9
1702	0.4	0.6	0.3	4.3	31.1
1703	0.4	0.5	0.3	4.9	31.2
1704	0.4	0.6	0.3	5.1	31.0
1705	0.2	0.3	0.1	9.9	30.8
1706	0.4	0.5	0.2	5.1	30.2
1707	0.4	0.5	0.2	5.2	30.8
1708	0.3	0.5	0.2	5.2	30.8
1709	0.3	0.5	0.2	5.3	30.6
1710	0.5	0.7	0.3	5.5	30.9
1711	0.4	0.6	0.3	4.5	30.6
1712	0.5	0.7	0.3	4.1	30.6
1713	0.5	0.7	0.3	3.9	30.7
1714	0.5	0.6	0.3	4.6	29.7
1715	0.5	0.7	0.3	4.8	28.9
1716	0.5	0.7	0.3	4.8	29.8
1717	0.1	0.2	0.1	11.7	30.3
1718	0.5	0.7	0.3	4.2	29.7
1719	0.4	0.6	0.3	3.8	30.1
1720	0.3	0.4	0.2	4.2	28.8
1721	0.3	0.4	0.2	5.7	27.2
1722	0.3	0.4	0.2	4.4	27.3
1723	0.3	0.4	0.2	4.4	28.5
1724	0.4	0.5	0.2	4.4	28.0
1801	0.3	0.4	0.2	4.9	28.0
1802	0.4	0.5	0.2	6.2	25.8
1803	0.4	0.5	0.2	5.9	24.8
1804	0.4	0.5	0.2	5.7	26.4
1805	0.4	0.6	0.3	5.0	27.1
1806	0.6	0.8	0.4	4.1	25.9
1807	0.8	1.3	0.5	3.6	25.3
1808	0.6	0.9	0.4	3.7	25.9
1809	0.6	0.9	0.4	3.9	26.3
1810	0.6	0.8	0.4	4.3	27.9
1811	0.6	0.9	0.4	4.1	26.8
1812	0.7	1.0	0.5	4.4	25.9
1813	0.6	0.9	0.4	4.2	26.2
1814	0.6	1.0	0.4	5.0	26.6
1815	0.7	0.8	0.4	5.6	26.4
1816	0.7	0.9	0.4	5.7	26.0
1817	0.7	1.0	0.5	5.7	26.9
1818	0.9	1.3	0.6	5.2	27.6
1819	0.8	1.2	0.5	4.7	27.2
1820	0.8	1.2	0.6	4.5	27.4
1821	0.6	0.8	0.4	4.7	26.9
1822	0.6	0.8	0.4	5.4	25.9
1823	0.7	0.9	0.4	5.0	25.6
1824	0.7	1.1	0.5	4.9	25.6

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Gimnyeong (22491) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.8	1.2	0.5	5.3	25.1	2201	0.8	1.1	0.5	5.7	21.5
1902	0.8	1.1	0.5	5.9	25.4	2202	0.9	1.3	0.6	5.7	24.8
1903	0.8	1.2	0.5	6.7	24.3	2203	1.0	1.3	0.6	5.9	23.1
1904	0.5	0.7	0.3	6.3	24.8	2204	0.9	1.1	0.6	6.6	22.6
1905	0.6	0.9	0.4	6.0	25.1	2205	0.6	0.8	0.3	7.0	23.9
1906	0.6	0.8	0.4	5.8	25.2	2206	0.7	0.9	0.5	6.8	26.9
1907	0.7	1.1	0.5	4.9	26.1	2207	0.9	1.2	0.6	6.5	27.9
1908	0.7	1.0	0.4	4.8	26.5	2208	0.7	1.0	0.5	5.8	28.2
1909	0.8	1.0	0.5	4.7	26.9	2209	0.8	1.1	0.5	5.2	28.4
1910	0.7	0.9	0.5	4.8	27.0	2210	0.6	1.0	0.4	5.0	28.3
1911	0.6	0.9	0.4	4.6	27.6	2211	0.6	1.0	0.4	5.1	26.2
1912	0.6	0.9	0.4	4.8	24.3	2212	0.5	0.8	0.3	5.5	26.5
1913	0.5	0.6	0.3	4.5	27.2	2213	0.6	0.7	0.4	6.0	27.5
1914	0.7	1.0	0.4	4.9	26.3	2214	0.6	0.9	0.4	5.5	26.2
1915	0.6	0.8	0.4	5.6	26.5	2215	0.6	0.8	0.4	5.6	27.3
1916	0.6	0.8	0.4	5.7	27.7	2216	0.6	0.7	0.4	6.2	26.7
1917	0.7	0.9	0.5	6.0	27.8	2217	0.5	0.8	0.3	6.1	27.9
1918	0.7	1.0	0.5	5.5	27.2	2218	0.6	0.8	0.4	6.8	28.2
1919	0.8	1.0	0.5	5.0	27.6	2219	0.6	1.0	0.4	6.5	28.1
1920	0.6	0.9	0.4	4.6	27.4	2220	0.5	0.6	0.3	5.7	28.6
1921	0.8	1.2	0.5	4.4	26.1	2221	0.5	0.7	0.3	5.1	28.1
1922	0.5	0.8	0.3	6.3	26.4	2222	0.5	0.7	0.3	5.1	27.5
1923	0.6	0.9	0.4	4.6	26.0	2223	0.4	0.6	0.3	4.9	27.1
1924	0.6	0.8	0.4	4.5	25.7	2224	0.4	0.5	0.2	4.8	27.4
2001	0.5	0.7	0.3	4.6	26.0	2301	0.4	0.5	0.3	5.2	29.3
2002	0.4	0.6	0.3	5.0	25.7	2302	0.5	0.7	0.3	5.0	24.4
2003	0.4	0.7	0.3	6.1	25.8	2303	0.5	0.7	0.4	5.5	27.9
2004	0.4	0.6	0.3	6.3	25.2	2304	0.5	0.7	0.3	5.2	29.4
2005	0.3	0.5	0.2	6.7	26.5	2305	0.5	0.7	0.3	5.9	28.8
2006	0.4	0.5	0.2	6.1	26.5	2306	0.6	0.7	0.4	6.1	29.7
2007	0.4	0.5	0.3	5.5	26.3	2307	0.7	1.0	0.5	6.5	29.2
2008	0.6	0.8	0.4	4.4	25.9	2308	0.6	0.9	0.4	6.2	29.9
2009	0.5	0.6	0.3	4.3	27.3	2309	0.7	0.9	0.4	5.5	27.9
2010	0.4	0.6	0.3	4.2	27.2	2310	0.6	0.9	0.4	5.1	28.3
2011	0.6	0.8	0.4	4.2	27.1	2311	0.5	0.6	0.3	5.2	28.1
2012	0.7	0.9	0.4	4.5	25.9	2312	0.5	0.7	0.3	4.9	27.2
2013	0.8	1.3	0.5	4.5	25.7	2313	0.6	0.8	0.4	5.0	26.9
2014	0.6	0.8	0.4	4.9	25.6	2314	0.8	1.0	0.5	5.0	28.0
2015	0.5	0.7	0.3	5.1	25.7	2315	0.8	1.2	0.5	5.0	28.2
2016	0.6	0.8	0.4	5.6	27.0	2316	0.8	1.2	0.5	5.1	28.1
2017	0.7	0.8	0.4	6.0	26.8	2317	0.7	0.9	0.4	5.5	27.9
2018	0.7	0.9	0.5	5.7	27.2	2318	1.0	1.4	0.6	6.8	27.4
2019	0.7	1.1	0.5	5.5	28.4	2319	0.7	1.0	0.4	6.2	28.1
2020	0.7	1.0	0.5	4.9	28.0	2320	0.7	1.1	0.5	5.7	28.5
2021	0.5	0.9	0.3	5.1	27.8	2321	0.8	1.2	0.5	5.5	27.6
2022	0.5	0.8	0.3	5.1	27.3	2322	0.9	1.3	0.6	5.3	27.9
2023	0.6	0.9	0.4	5.3	25.6	2323	0.9	1.2	0.6	5.1	28.0
2024	0.7	1.1	0.5	5.1	26.4	2324	0.8	1.0	0.5	5.5	27.5
2101	0.9	1.3	0.6	5.1	27.3	2401	0.9	1.6	0.5	5.5	26.4
2102	0.9	1.1	0.6	5.4	27.2	2402	1.0	1.4	0.7	5.6	25.8
2103	0.9	1.1	0.6	5.9	26.7	2403	1.1	1.5	0.7	6.0	26.5
2104	1.5	1.9	0.9	6.9	25.9	2404	1.2	1.4	0.8	6.2	26.2
2105	1.3	1.8	0.7	7.1	25.3	2405	1.2	1.6	0.8	6.6	26.2
2106						2406	1.1	1.3	0.7	6.8	25.4
2107	0.7	0.8	0.4	7.3	25.3	2407	1.5	2.0	1.0	7.3	25.4
2108	1.5	2.1	0.9	6.1	26.2	2408	1.3	1.6	0.9	6.9	26.0
2109	1.2	1.8	0.8	5.6	25.7	2409	1.2	1.6	0.7	6.4	26.3
2110	1.0	1.2	0.6	5.7	26.8	2410	1.4	1.7	0.9	6.0	26.3
2111	1.0	1.4	0.7	5.9	24.7	2411	1.2	1.7	0.7	5.3	26.8
2112	0.9	1.2	0.6	5.4	24.3	2412	1.0	1.4	0.7	5.6	26.9
2113	0.9	1.4	0.6	5.3	25.1	2413	1.0	1.4	0.6	5.7	26.3
2114	0.9	1.2	0.6	5.4	25.8	2414	1.2	1.5	0.7	5.6	26.4
2115	0.7	1.0	0.5	5.8	26.5	2415	1.0	1.2	0.6	5.7	25.6
2116	0.9	1.2	0.6	7.2	25.6	2416	1.3	1.8	0.8	6.0	25.9
2117	0.8	1.2	0.5	7.2	24.5	2417	1.3	1.8	0.8	6.3	26.0
2118	1.0	1.5	0.5	7.2	24.9	2418	1.1	1.4	0.7	6.3	25.9
2119	1.1	1.4	0.7	6.9	23.2	2419	1.6	1.8	1.0	7.2	25.4
2120	0.9	1.5	0.6	6.0	25.4	2420	1.8	2.2	1.2	7.0	25.5
2121	0.9	1.3	0.6	5.5	26.1	2421	1.7	2.2	1.2	7.1	24.5
2122	0.7	0.8	0.4	5.2	26.1	2422	1.3	2.0	0.8	6.5	25.0
2123	0.7	0.9	0.5	5.5		2423	1.3	1.8	0.8	6.3	25.4
2124	0.8	0.9	0.5	6.0	23.3	2424	1.2	1.8	0.7	6.1	25.7

2016년 8월 김녕(22491) 시간기상자료

Gimnyeong (22491) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.1	1.5	0.7	5.7	25.4	2801	2.4	3.2	1.4	7.2	
2502	1.2	1.4	0.7	6.1	25.3	2802	2.4	3.5	1.5	6.9	
2503	0.9	1.3	0.6	6.0	25.2	2803	2.5	3.1	1.6	7.0	
2504	0.8	1.2	0.5	5.9	24.4	2804	2.4	3.3	1.5	6.4	
2505	0.9	1.1	0.5	5.8	23.6	2805	2.5	3.2	1.6	6.3	
2506	1.1	1.4	0.7	6.3	23.7	2806	2.2	2.8	1.4	6.4	
2507	1.0	1.5	0.6	6.1	24.1	2807	2.4	3.1	1.5	7.1	27.2
2508	1.2	1.5	0.8	6.8	24.8	2808	2.9	3.9	1.8	7.3	27.0
2509						2809	2.7	3.6	1.8	7.6	26.9
2510	1.2	1.6	0.8	6.4	27.1	2810	2.7	3.3	1.8	8.0	26.9
2511	1.3	1.6	0.8	6.0	27.3	2811	2.6	3.3	1.7	7.9	27.0
2512	1.1	1.4	0.7	5.7	28.0	2812	2.3	3.3	1.6	7.8	27.5
2513	0.9	1.3	0.5	5.2	28.3	2813	2.4	3.2	1.6	7.6	27.9
2514	0.8	1.3	0.5	5.2	28.3	2814	2.3	3.0	1.6	7.4	28.0
2515	0.8	1.0	0.5	5.4	28.6	2815	1.9	2.6	1.2	7.0	27.7
2516	0.7	1.0	0.4	5.3	28.5	2816	1.5	2.0	0.9	5.9	27.9
2517	0.6	0.9	0.4	5.2	28.2	2817	1.7	2.4	1.1	6.0	28.4
2518	0.6	0.8	0.4	5.2	27.9	2818	1.7	2.2	1.0	6.2	28.6
2519	0.5	0.7	0.3	5.4	27.9	2819	1.6	2.3	1.0	6.2	28.6
2520	0.5	0.8	0.3	5.3	27.7	2820	1.7	2.4	1.1	5.9	28.1
2521	0.5	0.7	0.3	5.7	27.6	2821	1.5	2.2	0.9	5.7	28.3
2522	0.5	0.7	0.3	5.8	27.3	2822	1.5	2.1	1.0	5.9	28.1
2523	0.5	0.7	0.3	6.2	28.1	2823	1.4	2.0	0.9	6.0	28.1
2524	0.5	0.6	0.3	5.2	28.6	2824	1.6	1.7	1.1	7.1	27.9
2601	0.4	0.6	0.3	5.5	28.6	2901	1.8	2.4	1.2	7.6	28.1
2602	0.4	0.6	0.3	5.2	28.6	2902	1.6	2.2	1.0	7.2	28.2
2603	0.4	0.5	0.2	5.0	28.0	2903	1.6	2.0	1.1	6.6	28.5
2604	0.3	0.5	0.2	4.4	28.3	2904	1.6	2.2	1.1	5.7	28.4
2605	0.3	0.5	0.2	4.1	28.7	2905	1.7	2.2	1.1	5.5	28.3
2606	0.4	0.5	0.2	4.4	29.1	2906	1.7	2.4	1.1	5.6	28.3
2607	0.3	0.4	0.2	5.0	29.1	2907	1.6	2.2	1.0	5.6	28.2
2608	0.3	0.3	0.2	5.3	29.2	2908	1.6	2.2	1.0	5.3	28.2
2609	0.3	0.4	0.2	5.9	29.4	2909	1.7	2.5	1.1	5.6	28.2
2610	0.3	0.4	0.2	6.2	29.8	2910	1.6	2.1	1.0	5.7	28.2
2611	0.3	0.4	0.2	5.6	30.3	2911	1.3	1.8	0.9	5.7	28.3
2612	0.3	0.5	0.2	4.6	30.8	2912	1.2	1.6	0.8	6.0	28.2
2613	0.3	0.4	0.2	5.4	31.3	2913	1.1	1.4	0.7	5.8	28.5
2614	0.3	0.4	0.2	5.2	31.5	2914	1.1	1.5	0.7	6.2	28.6
2615	0.3	0.3	0.2	5.0	31.0	2915	1.4	1.8	0.9	6.3	28.7
2616	0.4	0.6	0.3	2.9	30.8	2916	1.3	1.6	0.8	5.2	28.8
2617	0.6	0.9	0.4	3.5	30.3	2917	1.5	2.3	1.0	5.0	28.7
2618	1.0	1.5	0.6	4.5	28.9	2918	1.4	1.8	0.9	4.8	28.6
2619	2.1	2.4	1.3	6.7	29.5	2919	1.4	1.9	0.9	4.9	28.0
2620	2.5	3.4	1.5	7.0	29.5	2920	1.4	2.0	0.9	5.1	27.9
2621	2.5	3.5	1.6	7.2	29.4	2921	1.3	1.6	0.8	5.7	26.7
2622	2.7	3.1	1.6	7.6	28.9	2922	1.2	2.0	0.8	5.0	26.4
2623	2.7	3.5	1.7	7.2	28.5	2923	1.1	1.6	0.7	4.8	26.3
2624	2.6	3.6	1.6	7.4	28.3	2924	1.2	1.8	0.8	4.6	26.0
2701	2.3	3.2	1.5	7.1	28.2	3001	1.2	1.6	0.8	4.8	27.1
2702	2.5	3.3	1.5	7.0	28.4	3002	1.1	1.4	0.7	5.0	27.4
2703	2.8	3.5	1.8	7.5	28.1	3003	1.2	1.5	0.8	5.8	27.4
2704	2.4	3.1	1.6	7.4	27.6	3004	1.3	1.8	0.9	6.5	26.5
2705	2.5	3.3	1.6	7.5	27.5	3005	1.4	1.8	0.9	5.5	27.0
2706	2.5	3.5	1.5	7.5	27.5	3006	1.5	2.4	0.9	5.4	26.6
2707	2.4	3.1	1.5	7.5	26.5	3007	1.5	2.2	1.0	5.7	26.4
2708	2.0	3.0	1.3	7.0	25.6	3008	1.6	2.2	1.1	5.9	26.3
2709	1.9	2.5	1.2	6.7	24.8	3009	1.3	1.9	0.8	5.4	26.3
2710	2.0	2.8	1.3	7.0	24.4	3010	1.6	2.3	1.1	5.5	25.3
2711	2.4	2.9	1.5	7.0	22.4	3011	1.6	2.6	1.0	5.1	25.9
2712	2.4	3.6	1.5	6.7	22.0	3012	1.7	2.4	1.1	5.2	25.9
2713	2.4	3.1	1.6	6.7	21.7	3013	1.8	2.3	1.2	5.8	26.2
2714	2.5	3.6	1.5	6.8	21.3	3014	1.8	2.3	1.2	5.8	26.4
2715	2.5	4.1	1.6	7.0	23.8	3015	2.2	3.4	1.4	6.3	26.3
2716	2.6	3.7	1.6	7.4	25.2	3016	3.0	3.9	1.9	6.5	26.3
2717	2.8	4.0	1.8	7.4	24.7	3017	2.7	4.6	1.7	6.4	26.3
2718	2.7	3.4	1.7	7.4	23.8	3018	2.6	3.7	1.6	6.2	26.4
2719	2.4	3.3	1.5	7.1	22.5	3019	2.4	3.6	1.5	6.3	26.3
2720	2.3	3.1	1.4	7.2	23.0	3020	2.3	2.8	1.5	6.5	26.3
2721	2.1	2.9	1.3	6.9	21.7	3021	2.3	2.9	1.4	6.5	25.6
2722	2.1	2.7	1.4	6.9		3022	1.9	2.3	1.2	6.4	25.4
2723	2.1	2.6	1.3	7.1		3023	2.0	2.8	1.3	6.4	25.2
2724	2.0	2.8	1.3	7.3		3024	2.3	3.1	1.4	6.3	24.2

2016년 8월 김녕(22491) 시간기상자료

Gimnyeong (22491) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.0	2.6	1.3	6.5	25.2
3102	2.3	2.5	1.4	7.2	25.7
3103					
3104	2.2	2.7	1.4	7.1	26.2
3105	2.3	2.9	1.5	7.0	26.1
3106	2.0	2.8	1.3	6.6	26.3
3107	1.7	2.2	1.0	5.6	26.2
3108	1.6	2.1	1.0	5.5	26.1
3109	1.7	2.2	1.1	6.2	26.0
3110	1.6	2.1	1.0	5.8	25.5
3111	2.0	2.8	1.2	5.8	25.8
3112	2.0	2.9	1.3	6.2	25.7
3113	2.1	3.0	1.4	6.7	25.6
3114	1.9	2.7	1.2	6.8	26.1
3115					
3116	1.8	2.4	1.1	6.7	26.3
3117	1.8	2.3	1.2	7.1	26.2
3118	1.3	1.8	0.8	6.2	26.0
3119	1.0	1.3	0.6	5.9	25.9
3120	1.1	1.5	0.7	5.7	26.0
3121	0.9	1.1	0.6	6.1	25.4
3122	1.0	1.4	0.7	6.6	25.2
3123	1.0	1.3	0.6	6.1	25.1
3124	0.9	1.1	0.6	6.4	25.4

2016년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	3.8	28.0	0401	0.4	0.6	0.2	7.0	27.8
0102	0.2	0.2	0.1	3.8	27.7	0402	0.6	0.8	0.4	7.8	27.6
0103	0.2	0.2	0.1	4.1	27.8	0403	0.5	0.7	0.3	7.2	27.7
0104	0.2	0.2	0.1	4.0	27.9	0404	0.4	0.6	0.3	7.8	27.9
0105	0.2	0.2	0.1	3.8	27.7	0405	0.3	0.5	0.2	7.0	27.8
0106	0.2	0.2	0.1	4.2	27.4	0406	0.3	0.3	0.2	6.6	27.9
0107	0.1	0.2	0.1	4.3	27.7	0407	0.2	0.2	0.1	5.4	27.6
0108	0.1	0.2	0.1	4.9	27.7	0408	0.2	0.2	0.1	5.6	27.0
0109	0.1	0.2	0.1	4.4	28.1	0409	0.2	0.3	0.1	4.8	27.0
0110	0.1	0.2	0.1	4.3	28.4	0410	0.2	0.2	0.1	4.6	27.0
0111	0.1	0.2	0.1	4.2	28.9	0411	0.2	0.2	0.1	4.2	26.8
0112	0.2	0.3	0.1	4.3	29.3	0412	0.2	0.2	0.1	4.7	27.2
0113	0.2	0.3	0.1	3.9	29.3	0413	0.2	0.3	0.1	5.6	29.3
0114	0.2	0.3	0.1	3.7	29.1	0414					
0115	0.2	0.4	0.1	3.1	29.1	0415	0.3	0.4	0.2	5.5	29.0
0116	0.3	0.4	0.2	2.9	29.2	0416	0.3	0.5	0.2	4.6	28.8
0117	0.2	0.3	0.2	2.8	29.2	0417	0.4	0.5	0.2	4.0	29.1
0118	0.2	0.3	0.1	3.4	29.2	0418	0.4	0.6	0.2	2.8	28.5
0119	0.2	0.2	0.1	4.1	29.1	0419	0.3	0.5	0.2	2.7	29.2
0120	0.2	0.2	0.1	4.8	28.8	0420	0.3	0.4	0.2	2.7	27.7
0121	0.2	0.2	0.1	4.3	28.5	0421	0.2	0.3	0.2	3.8	26.8
0122	0.1	0.2	0.1	3.9	27.9	0422	0.2	0.3	0.1	3.2	26.2
0123	0.2	0.2	0.1	4.0	27.0	0423	0.2	0.4	0.1	3.2	26.1
0124	0.2	0.2	0.1	3.7	27.1	0424	0.2	0.4	0.1	3.7	27.9
0201	0.2	0.2	0.1	4.1	26.5	0501	0.3	0.4	0.2	4.7	27.6
0202	0.2	0.2	0.1	4.5	27.0	0502	0.3	0.5	0.2	5.7	27.3
0203	0.2	0.2	0.1	4.2	27.8	0503					
0204	0.2	0.2	0.1	4.2	27.7	0504	0.3	0.4	0.2	6.1	27.7
0205	0.1	0.2	0.1	3.9	27.8	0505	0.3	0.5	0.2	6.6	28.1
0206	0.1	0.2	0.1	4.3	27.6	0506	0.3	0.4	0.2	5.4	28.3
0207	0.1	0.2	0.1	4.5	27.5	0507	0.2	0.3	0.1	4.3	27.4
0208	0.1	0.2	0.1	4.2	27.2	0508	0.2	0.2	0.1	4.2	27.0
0209	0.1	0.2	0.1	3.7	27.1	0509					
0210	0.1	0.2	0.1	3.7	26.9	0510	0.1	0.2	0.1	4.1	27.9
0211	0.2	0.2	0.1	3.8	26.9	0511	0.1	0.2	0.1	3.7	28.0
0212	0.2	0.2	0.1	4.3	27.3	0512	0.1	0.2	0.1	3.5	30.5
0213	0.2	0.2	0.1	4.1	27.5	0513	0.2	0.3	0.1	6.0	30.2
0214	0.2	0.3	0.1	4.3	27.6	0514	0.2	0.3	0.1	4.7	28.9
0215	0.2	0.3	0.1	4.4	27.9	0515	0.2	0.3	0.1	3.7	28.8
0216	0.3	0.5	0.2	2.9	28.0	0516					29.3
0217	0.2	0.3	0.1	2.7	28.0	0517					29.6
0218	0.2	0.3	0.1	3.2	28.0	0518					29.1
0219	0.1	0.2	0.1	3.9	26.9	0519					28.8
0220	0.2	0.2	0.1	6.6	26.4	0520					29.1
0221	0.1	0.2	0.1	4.4	26.2	0521					29.1
0222	0.2	0.2	0.1	4.1	25.9	0522					26.4
0223	0.2	0.3	0.1	4.6	25.8	0523					26.1
0224	0.3	0.4	0.2	8.3	26.0	0524					25.8
0301	0.5	0.6	0.3	8.1	27.3	0601					26.0
0302	0.7	0.9	0.4	8.8	27.7	0602					27.4
0303	0.5	0.7	0.3	8.7	27.6	0603					27.5
0304	0.4	0.7	0.3	6.8	27.8	0604					27.8
0305	0.3	0.4	0.2	4.0	27.6	0605					27.9
0306	0.2	0.3	0.1	3.9	27.5	0606					28.0
0307	0.2	0.3	0.1	4.8	27.6	0607					28.3
0308	0.1	0.2	0.1	4.9	27.6	0608					28.3
0309	0.1	0.2	0.1	4.4	26.5	0609					28.3
0310	0.1	0.2	0.1	4.2	26.5	0610					28.4
0311	0.1	0.2	0.1	4.8	26.1	0611					27.9
0312	0.2	0.3	0.1	6.2	27.0	0612					28.6
0313	0.4	0.5	0.2	8.0	28.2	0613					28.6
0314	0.4	0.5	0.3	8.2	29.1	0614					30.1
0315	0.6	0.8	0.3	8.6	28.9	0615					29.0
0316	0.5	0.7	0.3	8.7	29.2	0616					29.0
0317	0.4	0.7	0.2	8.1	29.1	0617					29.7
0318	0.3	0.4	0.2	6.3	29.1	0618					29.2
0319	0.2	0.3	0.1	4.9	28.9	0619					28.8
0320	0.2	0.2	0.1	4.7	26.9	0620					28.9
0321	0.1	0.2	0.1	5.6	26.4	0621					29.5
0322	0.1	0.2	0.1	5.4	25.9	0622					27.7
0323	0.1	0.2	0.1	5.6	26.1	0623					26.2
0324	0.2	0.3	0.1	6.8	28.0	0624					26.1

2016년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701					26.4	1001					
0702					27.8	1002	0.2	0.3	0.2	2.8	28.6
0703					28.3	1003	0.2	0.3	0.1	3.2	28.4
0704					28.3	1004	0.2	0.3	0.1	3.7	28.1
0705					28.3	1005	0.2	0.3	0.1	4.5	28.1
0706					28.4	1006	0.2	0.3	0.1	4.3	28.2
0707					28.1	1007	0.2	0.3	0.1	4.8	28.2
0708					28.0	1008	0.2	0.3	0.1	4.9	28.3
0709					27.9	1009	0.2	0.3	0.1	5.2	28.6
0710					28.3	1010	0.2	0.3	0.1	5.1	29.3
0711					28.2	1011	0.2	0.3	0.1	4.6	29.6
0712					28.9	1012	0.2	0.2	0.1	4.3	30.7
0713				3.9	29.3	1013	0.2	0.2	0.1	4.7	30.6
0714	0.1	0.2	0.1	4.6	29.4	1014	0.2	0.2	0.1	4.1	30.8
0715	0.2	0.3	0.1	3.3	29.5	1015	0.2	0.3	0.1	4.6	29.8
0716	0.2	0.3	0.2	2.5	29.8	1016	0.2	0.3	0.1	4.0	29.1
0717	0.2	0.3	0.1	2.5	30.0	1017	0.2	0.3	0.1	4.1	28.4
0718	0.2	0.3	0.1	3.0	30.2	1018	0.2	0.3	0.1	4.2	27.9
0719	0.2	0.2	0.1	3.0	29.4	1019	0.2	0.3	0.2	3.8	27.9
0720	0.2	0.2	0.1	3.4	29.1	1020	0.2	0.3	0.1	3.4	28.5
0721	0.1	0.2	0.1	3.6	29.7	1021	0.2	0.4	0.2	3.6	28.7
0722	0.1	0.2	0.1	4.3	29.8	1022	0.2	0.3	0.1	3.4	29.1
0723	0.1	0.2	0.1	4.7	29.6	1023	0.2	0.3	0.1	3.9	29.2
0724	0.1	0.2	0.1	3.4	26.1	1024	0.2	0.3	0.1	3.6	28.8
0801	0.1	0.2	0.1	3.7	26.1	1101	0.2	0.3	0.1	3.5	28.4
0802	0.1	0.2	0.1	3.8	26.1	1102	0.2	0.2	0.1	4.0	28.3
0803	0.1	0.2	0.1	3.4	28.8	1103	0.2	0.3	0.1	4.0	28.2
0804	0.1	0.2	0.1	4.0	28.6	1104					
0805	0.2	0.2	0.1	3.9	28.5	1105	0.2	0.3	0.1	4.4	28.2
0806	0.2	0.2	0.1	3.9	28.7	1106	0.2	0.3	0.1	4.5	28.1
0807	0.2	0.2	0.1	3.4	28.9	1107	0.2	0.3	0.1	4.6	28.0
0808	0.1	0.2	0.1	4.1	28.7	1108	0.2	0.3	0.1	4.5	27.9
0809	0.1	0.2	0.1	3.8	28.0	1109	0.2	0.3	0.1	4.3	28.5
0810	0.1	0.2	0.1	3.6	27.7	1110	0.2	0.2	0.1	4.4	28.7
0811	0.1	0.2	0.1	3.4	28.7	1111	0.2	0.3	0.1	3.9	28.7
0812	0.1	0.2	0.1	3.6	28.7	1112	0.2	0.3	0.1	3.8	28.8
0813	0.2	0.3	0.2	2.6	28.3	1113	0.2	0.3	0.1	4.1	29.1
0814	0.2	0.3	0.2	2.8	28.9	1114	0.2	0.3	0.1	3.9	29.0
0815	0.3	0.4	0.2	2.6	28.8	1115	0.2	0.3	0.1	3.6	29.0
0816	0.3	0.4	0.2	2.3	29.4	1116	0.2	0.3	0.2	3.5	29.2
0817	0.3	0.4	0.2	2.5	29.2	1117	0.2	0.3	0.2	3.3	29.1
0818	0.3	0.5	0.2	2.7	28.9	1118	0.2	0.3	0.2	3.4	28.9
0819	0.3	0.5	0.2	2.9	29.0	1119	0.3	0.4	0.2	3.2	28.5
0820	0.4	0.5	0.3	2.8	29.1	1120	0.3	0.4	0.2	3.2	27.9
0821	0.4	0.6	0.2	2.9	28.9	1121	0.3	0.5	0.2	3.1	27.8
0822	0.4	0.5	0.3	2.9	27.8	1122	0.4	0.5	0.2	3.1	27.8
0823	0.3	0.5	0.2	2.8	27.7	1123	0.4	0.5	0.2	3.1	28.0
0824	0.4	0.5	0.2	3.1	27.1	1124	0.3	0.5	0.2	3.0	28.1
0901	0.3	0.5	0.2	3.0	26.9	1201	0.3	0.4	0.2	3.0	28.0
0902	0.3	0.4	0.2	2.9	26.7	1202	0.3	0.4	0.2	3.2	27.4
0903	0.3	0.4	0.2	3.1	26.9	1203	0.3	0.4	0.2	3.3	26.6
0904	0.3	0.4	0.2	3.2	27.2	1204	0.3	0.4	0.2	3.4	26.3
0905						1205	0.2	0.4	0.2	3.3	26.2
0906	0.3	0.4	0.2	3.6	28.1	1206	0.2	0.4	0.2	3.7	26.2
0907	0.2	0.4	0.2	3.7	28.2	1207	0.2	0.3	0.1	4.1	26.2
0908	0.2	0.3	0.1	3.9	28.1	1208	0.2	0.3	0.1	4.3	26.5
0909	0.2	0.3	0.1	3.9	27.1	1209	0.2	0.3	0.1	4.0	26.8
0910	0.2	0.3	0.1	3.7	27.5	1210	0.2	0.3	0.1	4.1	27.3
0911	0.2	0.3	0.1	3.6	28.3	1211	0.2	0.2	0.1	4.0	28.2
0912	0.2	0.2	0.1	3.6	28.3	1212	0.2	0.2	0.1	4.1	28.5
0913	0.2	0.3	0.1	3.7	29.7	1213	0.2	0.3	0.1	3.0	28.4
0914	0.2	0.2	0.1	4.1	29.0	1214	0.2	0.3	0.2	2.8	27.9
0915	0.2	0.4	0.2	3.6	28.9	1215	0.2	0.3	0.2	2.6	27.6
0916	0.3	0.4	0.2	3.8	29.2	1216	0.2	0.3	0.1	3.0	27.7
0917	0.3	0.4	0.2	4.4	29.3	1217	0.2	0.3	0.2	3.1	27.8
0918	0.2	0.3	0.2	4.1	29.3	1218	0.3	0.4	0.2	2.9	27.5
0919	0.2	0.3	0.1	4.4	29.3	1219	0.3	0.4	0.2	3.0	26.6
0920	0.2	0.3	0.1	4.2	29.5	1220	0.3	0.4	0.2	3.1	26.4
0921	0.2	0.3	0.1	4.0	29.3	1221	0.3	0.4	0.2	3.5	26.7
0922	0.2	0.3	0.1	4.1	29.2	1222	0.3	0.4	0.2	3.4	26.9
0923	0.2	0.2	0.1	4.0	29.2	1223	0.3	0.4	0.2	3.4	26.8
0924	0.2	0.3	0.1	3.0	28.9	1224	0.2	0.4	0.2	3.7	26.5

2016년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.1	3.9	26.5	1601	0.4	0.7	0.3	3.7	27.6
1302	0.2	0.3	0.1	3.9	27.1	1602	0.4	0.7	0.3	3.8	27.7
1303	0.2	0.3	0.1	4.0	27.3	1603	0.4	0.6	0.3	3.9	27.5
1304	0.2	0.3	0.1	4.3	27.2	1604	0.4	0.6	0.3	4.0	27.4
1305	0.2	0.3	0.1	4.6	27.2	1605	0.4	0.6	0.3	4.2	27.4
1306	0.2	0.3	0.1	4.2	27.0	1606	0.4	0.6	0.3	4.4	27.4
1307	0.2	0.3	0.1	4.3	26.8	1607	0.5	0.6	0.3	4.8	27.3
1308	0.2	0.3	0.1	4.2	26.3	1608	0.5	0.6	0.3	4.9	27.4
1309	0.2	0.3	0.1	4.7	26.3	1609	0.6	1.0	0.4	5.4	27.6
1310	0.2	0.3	0.1	4.7	26.9	1610	0.7	0.9	0.5	5.2	27.7
1311	0.2	0.3	0.1	5.5	27.9	1611	0.7	1.1	0.5	5.2	27.6
1312	0.2	0.3	0.1	5.3	28.6	1612	0.8	0.9	0.5	5.0	27.8
1313	0.2	0.3	0.1	4.7	28.5	1613	0.9	1.2	0.5	5.3	28.0
1314	0.2	0.2	0.1	4.5	27.5	1614	0.7	1.0	0.5	5.1	28.2
1315	0.2	0.2	0.1	4.1	28.3	1615	0.7	0.9	0.4	5.1	28.2
1316	0.2	0.2	0.1	5.1	29.7	1616	0.6	0.8	0.4	4.9	28.3
1317	0.2	0.3	0.1	5.1	29.0	1617	0.6	0.8	0.4	4.9	28.3
1318	0.2	0.3	0.1	5.0	28.9	1618	0.6	0.8	0.4	4.5	28.2
1319	0.2	0.3	0.1	4.6	27.8	1619	0.6	0.8	0.4	4.8	28.0
1320	0.2	0.4	0.2	4.6	28.0	1620	0.6	0.8	0.4	4.9	27.5
1321	0.2	0.4	0.2	4.3	27.2	1621	0.6	0.8	0.4	5.1	27.1
1322	0.2	0.3	0.1	4.5	27.5	1622	0.6	0.8	0.4	5.1	27.2
1323	0.2	0.3	0.1	5.4	27.9	1623	0.6	0.8	0.4	5.2	27.2
1324	0.2	0.3	0.1	5.4	27.8	1624					
1401	0.2	0.3	0.1	5.3	27.8	1701	0.6	0.8	0.4	5.2	27.4
1402	0.2	0.3	0.1	4.6	27.9	1702	0.7	0.8	0.4	5.2	27.2
1403	0.2	0.2	0.1	4.7	27.8	1703	0.6	1.0	0.4	5.2	27.1
1404	0.2	0.2	0.1	5.0	27.4	1704	0.6	0.8	0.4	5.1	27.1
1405	0.2	0.2	0.1	4.6	27.6	1705	0.6	0.9	0.4	5.1	27.1
1406	0.2	0.2	0.1	4.5	27.5	1706	0.5	0.7	0.3	4.9	27.3
1407	0.2	0.2	0.1	4.1	27.4	1707	0.5	0.7	0.3	4.8	27.2
1408	0.2	0.3	0.1	4.4	27.5	1708	0.4	0.6	0.3	4.6	27.2
1409	0.2	0.3	0.1	4.4	27.7	1709	0.4	0.6	0.3	4.5	27.4
1410	0.2	0.3	0.1	5.2	28.2	1710	0.5	0.7	0.3	4.7	27.7
1411	0.3	0.3	0.2	5.2	29.0	1711	0.5	0.6	0.3	4.5	27.8
1412	0.2	0.3	0.2	4.2	29.5	1712	0.4	0.7	0.3	4.6	27.9
1413	0.3	0.4	0.2	5.1	29.5	1713	0.5	0.6	0.3	4.3	28.0
1414	0.2	0.3	0.2	4.4	28.6	1714	0.4	0.6	0.3	4.4	27.9
1415	0.2	0.3	0.1	4.9	29.0	1715	0.4	0.6	0.3	4.6	28.5
1416	0.2	0.3	0.2	3.8	28.9	1716	0.3	0.5	0.2	4.6	28.6
1417	0.2	0.3	0.1	3.6	28.6	1717	0.3	0.4	0.2	4.6	28.7
1418	0.2	0.3	0.2	3.2	28.6	1718	0.3	0.4	0.2	4.5	28.2
1419	0.3	0.4	0.2	3.0	28.4	1719	0.3	0.4	0.2	4.6	28.0
1420	0.3	0.4	0.2	3.0	28.1	1720	0.2	0.4	0.2	4.5	27.4
1421	0.3	0.5	0.2	3.2	27.8	1721	0.2	0.3	0.1	4.2	26.7
1422	0.3	0.5	0.2	3.3	28.2	1722	0.2	0.3	0.1	3.9	26.5
1423	0.3	0.5	0.2	4.2	28.2	1723	0.2	0.3	0.2	4.0	27.0
1424	0.3	0.5	0.2	4.3	28.3	1724	0.3	0.4	0.2	4.1	27.5
1501	0.3	0.4	0.2	4.8	27.8	1801	0.3	0.4	0.2	4.2	27.3
1502	0.3	0.4	0.2	4.5	27.7	1802	0.3	0.4	0.2	4.3	27.4
1503	0.3	0.4	0.2	4.4	27.5	1803	0.3	0.4	0.2	4.4	27.2
1504	0.2	0.3	0.2	4.0	27.5	1804	0.2	0.3	0.2	4.4	27.5
1505	0.2	0.3	0.1	4.4	27.7	1805	0.2	0.3	0.1	4.0	27.5
1506	0.2	0.3	0.1	4.0	28.0	1806	0.2	0.2	0.1	3.8	27.4
1507	0.3	0.4	0.2	3.4	27.8	1807	0.2	0.3	0.1	3.8	27.4
1508	0.3	0.4	0.2	3.3	27.8	1808	0.2	0.3	0.1	3.7	27.4
1509	0.3	0.4	0.2	3.5	27.9	1809	0.2	0.3	0.1	3.7	27.0
1510	0.3	0.4	0.2	3.9	28.1	1810	0.1	0.2	0.1	3.7	26.6
1511	0.3	0.4	0.2	3.9	28.3	1811	0.2	0.2	0.1	3.5	27.6
1512	0.3	0.5	0.2	3.7	28.7	1812	0.2	0.2	0.1	3.3	28.1
1513	0.3	0.4	0.2	3.8	29.1	1813	0.2	0.2	0.1	3.7	28.7
1514	0.3	0.5	0.2	3.3	28.8	1814	0.2	0.2	0.1	3.9	28.7
1515	0.4	0.5	0.2	3.2	28.6	1815					
1516	0.4	0.5	0.2	3.1	28.9	1816	0.2	0.3	0.1	2.7	28.3
1517	0.4	0.7	0.3	3.1	28.6	1817	0.3	0.4	0.2	2.5	28.0
1518	0.5	0.7	0.3	3.2	28.0	1818	0.3	0.4	0.2	2.4	28.2
1519	0.5	0.7	0.3	3.1	27.4	1819	0.2	0.3	0.1	2.8	28.7
1520	0.4	0.6	0.3	3.3	27.5	1820	0.2	0.3	0.1	4.2	26.9
1521	0.4	0.6	0.3	3.3	27.4	1821	0.2	0.2	0.1	3.0	26.4
1522	0.4	0.6	0.3	3.3	27.2	1822	0.2	0.2	0.1	2.7	26.2
1523	0.4	0.6	0.3	3.3	27.2	1823	0.1	0.2	0.1	3.1	26.1
1524	0.4	0.6	0.3	3.6	27.3	1824	0.2	0.2	0.1	3.2	27.6

2016년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.1	0.2	0.1	4.2	27.5	2201	0.3	0.5	0.2	2.7	25.7
1902	0.2	0.2	0.1	4.2	27.5	2202	0.4	0.5	0.2	3.0	26.3
1903	0.2	0.2	0.1	4.6	27.5	2203	0.4	0.6	0.2	3.0	27.4
1904	0.2	0.2	0.1	4.1	27.5	2204	0.4	0.6	0.3	3.3	27.8
1905	0.1	0.2	0.1	4.1	27.6	2205	0.4	0.6	0.3	3.5	27.9
1906	0.1	0.2	0.1	4.0	27.6	2206	0.4	0.6	0.3	3.8	27.8
1907	0.1	0.2	0.1	3.5	27.7	2207	0.4	0.5	0.2	3.9	27.1
1908	0.1	0.2	0.1	3.1	27.4	2208	0.4	0.6	0.2	3.8	26.5
1909	0.2	0.3	0.1	2.9	27.2	2209	0.3	0.5	0.2	3.9	26.4
1910	0.1	0.2	0.1	3.3	26.5	2210	0.3	0.5	0.2	3.8	26.9
1911	0.1	0.2	0.1	3.1	26.5	2211	0.3	0.5	0.2	4.0	26.8
1912	0.1	0.2	0.1	3.4	28.2	2212	0.3	0.4	0.2	3.7	26.8
1913	0.2	0.2	0.1	3.6	28.4	2213	0.4	0.5	0.2	3.7	26.9
1914	0.2	0.2	0.1	3.5	28.7	2214	0.3	0.5	0.2	3.4	26.8
1915	0.2	0.3	0.1	4.8	28.5	2215	0.3	0.4	0.2	3.4	27.9
1916	0.2	0.3	0.1	4.3	28.5	2216	0.3	0.5	0.2	3.4	28.2
1917	0.2	0.2	0.1	3.5	28.6	2217	0.4	0.6	0.3	3.4	28.5
1918	0.2	0.2	0.1	3.8	28.2	2218	0.4	0.6	0.3	3.3	28.5
1919						2219	0.4	0.6	0.3	3.5	28.4
1920						2220	0.5	0.7	0.3	3.6	27.1
1921						2221	0.4	0.6	0.3	3.5	26.7
1922	0.1	0.2	0.1	3.9	26.1	2222	0.4	0.5	0.2	3.9	26.6
1923	0.1	0.2	0.1	3.6	25.8	2223	0.4	0.6	0.3	3.8	26.0
1924	0.1	0.2	0.1	4.0	25.9	2224	0.4	0.5	0.2	3.8	26.1
2001	0.1	0.2	0.1	5.0	26.1	2301	0.4	0.6	0.3	3.8	26.0
2002	0.2	0.2	0.1	6.2	27.3	2302	0.5	0.6	0.3	4.3	25.9
2003	0.2	0.3	0.1	6.0	27.6	2303	0.6	0.8	0.4	5.0	25.5
2004	0.2	0.2	0.1	5.8	27.3	2304	0.6	0.9	0.4	5.1	25.7
2005	0.2	0.2	0.1	4.9	27.7	2305	0.7	0.9	0.4	5.2	25.8
2006	0.1	0.2	0.1	4.4	27.7	2306	0.7	0.8	0.5	5.7	26.7
2007	0.1	0.2	0.1	4.2	27.3	2307	0.6	0.9	0.4	5.3	26.9
2008	0.1	0.2	0.1	4.2	27.2	2308	0.6	0.8	0.4	5.3	26.8
2009	0.1	0.2	0.1	4.2	26.9	2309	0.6	0.8	0.4	5.4	26.6
2010	0.1	0.2	0.1	4.2	27.1	2310	0.6	0.8	0.4	5.0	26.7
2011	0.2	0.3	0.1	4.1	27.7	2311	0.5	0.7	0.3	5.1	26.9
2012	0.2	0.2	0.1	3.9	28.3	2312	0.5	0.6	0.3	5.2	27.3
2013	0.2	0.3	0.1	4.2	29.2	2313	0.5	0.8	0.3	4.9	27.1
2014	0.2	0.3	0.1	4.1	29.0	2314	0.5	0.6	0.3	4.5	26.8
2015	0.2	0.4	0.2	3.2	28.0	2315	0.5	0.7	0.3	4.6	27.1
2016	0.3	0.4	0.2	3.3	27.9	2316	0.5	0.6	0.3	4.7	28.1
2017	0.3	0.4	0.2	3.2	29.0	2317	0.5	0.7	0.3	4.9	28.6
2018	0.3	0.4	0.2	2.7	28.5	2318	0.5	0.6	0.3	4.8	28.7
2019	0.3	0.4	0.2	3.0	28.4	2319	0.4	0.6	0.3	4.7	28.8
2020	0.2	0.3	0.1	3.4	28.8	2320	0.4	0.6	0.2	4.5	28.4
2021	0.2	0.3	0.2	4.5	26.6	2321	0.3	0.5	0.2	4.5	28.2
2022	0.2	0.3	0.1	3.1	26.1	2322	0.3	0.4	0.2	4.5	28.6
2023	0.2	0.4	0.2	2.9	26.1	2323	0.3	0.4	0.2	4.5	27.3
2024	0.3	0.4	0.2	2.7	26.0	2324	0.3	0.3	0.2	4.4	26.5
2101	0.2	0.3	0.2	3.4	25.9	2401	0.3	0.4	0.2	3.6	26.6
2102	0.2	0.3	0.1	3.8	27.4	2402					
2103	0.2	0.3	0.1	3.8	27.8	2403	0.3	0.4	0.2	3.9	26.5
2104	0.2	0.3	0.1	3.9	27.7	2404	0.3	0.3	0.2	4.0	26.8
2105	0.2	0.3	0.1	4.0	27.6	2405	0.3	0.4	0.2	4.1	27.1
2106	0.2	0.3	0.1	3.7	27.9	2406	0.3	0.4	0.2	4.0	27.5
2107	0.2	0.3	0.1	3.5	27.9	2407	0.3	0.4	0.2	4.0	27.8
2108	0.2	0.2	0.1	3.7	27.2	2408	0.2	0.4	0.2	4.1	27.7
2109	0.2	0.3	0.1	4.0	27.2	2409	0.2	0.4	0.2	4.2	28.0
2110	0.2	0.2	0.1	3.8	27.3	2410	0.2	0.3	0.1	3.9	27.9
2111	0.2	0.2	0.1	3.4	27.7	2411	0.2	0.3	0.1	4.0	28.4
2112						2412	0.2	0.3	0.1	4.0	28.4
2113	0.2	0.2	0.1	3.6	27.9	2413	0.2	0.3	0.1	4.0	28.5
2114	0.2	0.2	0.1	4.0	28.6	2414	0.2	0.3	0.2	3.6	27.5
2115	0.2	0.3	0.1	4.1	28.7	2415	0.3	0.4	0.2	3.0	27.2
2116	0.2	0.3	0.1	3.7	29.0	2416	0.3	0.4	0.2	3.1	28.1
2117	0.2	0.4	0.2	3.3	29.4	2417	0.3	0.4	0.2	2.7	28.3
2118	0.3	0.4	0.2	3.0	28.5	2418	0.3	0.5	0.2	2.8	28.1
2119	0.4	0.6	0.2	2.8	28.4	2419	0.3	0.5	0.2	2.9	27.8
2120	0.3	0.5	0.2	2.5	28.3	2420	0.4	0.5	0.2	3.0	27.8
2121	0.2	0.4	0.2	3.1	28.5	2421	0.4	0.5	0.2	3.0	27.8
2122	0.3	0.4	0.2	3.8	26.3	2422	0.3	0.5	0.2	2.8	27.8
2123	0.3	0.4	0.2	2.8	26.1	2423	0.3	0.5	0.2	3.0	27.1
2124	0.3	0.5	0.2	2.7	25.9	2424	0.3	0.4	0.2	3.0	26.7

2016년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.2	0.3	0.2	3.2	26.4	2801	0.4	0.6	0.3	2.8	25.9
2502	0.2	0.3	0.1	3.2	26.3	2802	0.5	0.8	0.4	2.7	25.8
2503	0.2	0.3	0.1	3.3	26.2	2803	0.5	0.8	0.3	2.8	25.6
2504	0.2	0.3	0.1	3.0	26.2	2804	0.5	0.7	0.3	3.1	25.6
2505	0.2	0.3	0.1	3.1	26.2	2805	0.4	0.5	0.2	3.9	25.6
2506	0.2	0.3	0.1	3.3	26.4	2806	0.4	0.5	0.2	3.3	25.5
2507	0.2	0.3	0.1	3.1	27.0	2807	0.3	0.5	0.2	3.2	25.3
2508	0.2	0.3	0.1	3.3	27.3	2808	0.4	0.5	0.3	2.6	25.2
2509	0.2	0.3	0.1	3.2	27.3	2809	0.5	0.8	0.4	3.0	25.2
2510	0.2	0.3	0.1	2.8	27.6	2810	0.6	0.8	0.4	3.0	25.1
2511	0.2	0.3	0.1	2.9	27.3	2811	0.6	0.9	0.4	3.1	25.1
2512	0.2	0.3	0.1	3.0	27.4	2812	0.5	0.9	0.3	3.0	25.1
2513	0.2	0.3	0.1	2.9	27.7	2813	0.6	1.0	0.4	3.3	25.0
2514	0.2	0.2	0.1	3.1	28.4	2814	0.5	0.9	0.3	3.2	24.9
2515	0.2	0.3	0.1	3.2	28.2	2815	0.5	0.7	0.3	3.3	24.9
2516	0.2	0.3	0.1	3.2	28.2	2816	0.5	0.8	0.4	3.3	24.9
2517	0.2	0.3	0.1	3.8	28.0	2817	0.5	0.7	0.4	3.5	24.5
2518	0.2	0.2	0.1	3.4	28.4	2818	0.6	0.8	0.4	3.6	24.5
2519	0.2	0.2	0.1	3.7	28.2	2819	0.6	0.9	0.4	3.6	24.4
2520	0.2	0.2	0.1	4.0	28.4	2820	0.6	0.8	0.4	3.5	24.0
2521	0.2	0.3	0.1	4.0	28.4	2821	0.8	1.2	0.5	3.8	23.7
2522	0.2	0.2	0.1	3.8	28.5	2822	0.8	1.1	0.5	4.0	23.7
2523	0.1	0.2	0.1	3.7	28.3	2823	0.9	1.2	0.6	4.2	23.7
2524	0.1	0.2	0.1	3.7	28.2	2824	0.9	1.5	0.6	4.6	23.6
2601	0.1	0.2	0.1	3.6	27.8	2901	0.9	1.4	0.6	4.2	23.4
2602	0.2	0.2	0.1	3.7	27.7	2902	0.8	1.1	0.5	4.4	23.3
2603	0.2	0.3	0.1	3.6	27.4	2903	0.7	1.1	0.5	3.9	23.1
2604	0.3	0.4	0.2	3.4	27.1	2904	0.7	1.0	0.4	4.0	23.1
2605	0.3	0.4	0.2	3.3	27.4	2905	0.7	1.0	0.5	4.0	23.2
2606	0.4	0.5	0.3	2.8	27.7	2906	0.8	1.0	0.5	4.0	23.2
2607	0.5	0.7	0.3	3.0	27.7	2907	0.8	1.2	0.6	4.2	23.3
2608	0.5	0.8	0.4	3.3	27.6	2908	0.9	1.1	0.6	4.5	23.4
2609	0.6	0.9	0.4	4.4	27.5	2909	0.8	1.3	0.5	4.4	23.0
2610	1.0	1.4	0.6	5.5	27.6	2910	0.9	1.2	0.6	4.5	23.2
2611	1.3	1.9	0.8	6.5	27.4	2911	0.9	1.0	0.6	4.4	22.9
2612	1.1	1.4	0.7	6.3	27.2	2912	0.8	1.2	0.5	4.4	23.0
2613	1.0	1.3	0.6	6.2	26.9	2913	0.9	1.4	0.6	4.4	23.1
2614	0.9	1.1	0.6	6.1	26.3	2914	0.9	1.5	0.5	4.4	23.1
2615	0.8	1.1	0.5	5.5	26.1	2915	0.9	1.1	0.6	4.4	23.5
2616	0.8	1.1	0.5	5.2	25.9	2916	0.8	1.1	0.5	4.2	23.6
2617	0.8	1.2	0.5	4.9	25.8	2917	0.7	1.1	0.5	4.0	23.9
2618	0.8	1.2	0.6	4.9	25.7	2918	0.7	1.0	0.4	3.9	23.8
2619	0.8	1.2	0.6	4.5	25.8	2919	0.7	1.0	0.5	3.9	23.9
2620	0.8	1.1	0.6	4.3	25.9	2920	0.8	1.1	0.5	3.9	23.9
2621	0.8	1.0	0.5	4.1	25.7	2921	0.7	1.2	0.5	3.9	23.4
2622	0.7	1.0	0.5	4.3	25.7	2922	1.0	1.4	0.6	4.4	23.6
2623	0.7	1.0	0.4	3.7	26.0	2923	1.3	1.9	0.9	4.9	23.6
2624	0.6	0.9	0.4	3.7	26.1	2924	1.5	1.9	1.0	5.6	23.6
2701	0.6	0.8	0.4	4.1	26.2	3001	1.7	2.5	1.0	6.0	23.5
2702	0.5	0.7	0.3	3.9	26.1	3002	1.7	2.3	1.1	6.3	23.2
2703	0.5	0.8	0.4	3.5	26.0	3003	1.6	2.2	1.1	6.3	23.1
2704	0.5	0.7	0.4	3.6	25.9	3004	1.7	2.4	1.1	6.4	22.8
2705	0.5	0.7	0.3	3.5	25.8	3005	1.5	2.1	0.9	6.2	22.5
2706	0.5	0.8	0.3	3.6	25.8	3006	1.4	2.1	0.9	6.0	22.6
2707	0.6	0.9	0.4	3.3	25.8	3007	1.5	2.0	1.0	5.7	22.6
2708	0.5	0.8	0.4	3.4	25.7	3008	1.5	2.1	1.0	5.8	22.7
2709	0.4	0.8	0.3	3.1	25.8	3009	1.9	2.8	1.2	6.5	22.7
2710	0.4	0.5	0.3	3.4	25.8	3010	2.2	2.9	1.4	6.9	22.4
2711	0.4	0.6	0.3	3.4	25.8	3011	2.2	3.2	1.4	6.7	22.7
2712	0.3	0.4	0.2	4.4	25.8	3012	2.3	2.9	1.5	7.0	22.8
2713	0.3	0.3	0.2	4.4	26.0	3013	2.3	3.0	1.5	6.6	22.5
2714	0.2	0.4	0.2	4.4	26.1	3014	2.9	3.6	1.8	7.5	22.5
2715	0.3	0.4	0.2	4.7	26.1	3015	2.7	3.7	1.7	7.3	22.5
2716	0.3	0.4	0.2	3.7	26.0	3016					
2717	0.3	0.4	0.2	4.0	26.0	3017	2.9	3.6	1.8	7.7	22.6
2718	0.2	0.4	0.2	4.5	25.9	3018	3.0	3.2	2.0	7.9	23.0
2719	0.3	0.4	0.2	4.3	25.8	3019	3.0	3.7	2.0	8.5	23.0
2720	0.3	0.5	0.2	3.6	25.7	3020	2.6	3.2	1.7	8.1	22.9
2721	0.3	0.4	0.2	4.4	25.7	3021	2.7	3.7	1.8	7.8	22.3
2722	0.3	0.4	0.2	4.4	25.8	3022	1.7	2.5	1.0	9.0	22.2
2723	0.3	0.5	0.2	4.2	25.8	3023	2.1	2.6	1.2	9.0	22.1
2724	0.4	0.5	0.2	3.5	25.8	3024	1.6	2.0	1.0	8.5	22.3

2016년 8월 비안도(22492) 시간기상자료

Biando (22492) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.0	2.8	1.3	8.7	22.3
3102	2.4	2.9	1.6	8.8	22.2
3103	2.2	3.3	1.5	8.7	22.2
3104	2.4	3.0	1.5	7.8	22.2
3105	2.8	3.4	1.7	7.9	22.3
3106	2.7	3.3	1.8	7.1	22.1
3107	3.2	3.7	2.0	8.2	22.0
3108	3.0	3.7	2.0	8.1	23.1
3109	3.4	4.9	2.1	8.4	23.0
3110	3.2	4.4	2.1	8.1	23.3
3111	3.5	4.8	2.2	8.3	23.2
3112	3.4	4.9	2.1	8.2	22.8
3113	3.1	4.4	2.0	8.4	22.7
3114	2.8	3.5	1.8	8.0	22.7
3115	2.5	3.1	1.6	7.9	22.7
3116	2.6	3.3	1.6	7.8	22.8
3117	2.2	3.3	1.4	7.7	22.9
3118	2.0	3.3	1.3	8.3	22.4
3119	1.8	2.3	1.1	7.9	23.3
3120	1.8	2.2	1.2	7.9	23.2
3121	1.8	2.3	1.1	7.2	23.1
3122	1.7	2.4	1.1	7.1	23.0
3123	1.7	2.2	1.0	6.8	23.1
3124	2.0	2.9	1.2	6.8	23.2

2016년 8월 자은(22493) 시간기상자료

Jaeun (22493) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.2	0.3	0.1	4.9	23.5	0401	0.6	0.7	0.4	8.7	24.2
0102	0.2	0.3	0.1	4.3	23.1	0402	0.7	0.9	0.4	8.6	23.4
0103	0.2	0.3	0.1	4.3	23.0	0403	0.5	0.7	0.3	8.0	22.8
0104	0.3	0.4	0.2	6.5	23.9	0404	0.3	0.4	0.2	6.4	22.2
0105	0.3	0.4	0.2	6.5	24.5	0405	0.3	0.4	0.2	6.4	22.3
0106	0.4	0.5	0.2	7.4	24.9	0406					
0107	0.2	0.4	0.1	4.8	24.7	0407	0.6	0.8	0.4	9.1	23.9
0108	0.2	0.3	0.1	4.1	24.8	0408	1.0	1.4	0.6	9.8	24.2
0109	0.2	0.2	0.1	4.4	25.0	0409	0.5	0.5	0.3	9.0	24.6
0110	0.2	0.2	0.1	5.8	25.3	0410	0.3	0.5	0.2	7.4	25.7
0111	0.3	0.4	0.2	6.2	25.4	0411	0.3	0.5	0.2	7.6	26.1
0112	0.2	0.3	0.1	5.4	25.1	0412	0.7	0.9	0.5	8.4	26.0
0113	0.2	0.2	0.1	5.0	25.8	0413	0.7	1.0	0.5	8.2	24.7
0114	0.2	0.2	0.1	4.8	25.9	0414	0.6	0.8	0.4	8.4	23.8
0115	0.2	0.2	0.1	5.7	26.9	0415	0.6	0.7	0.3	8.1	25.2
0116	0.3	0.4	0.2	7.3	26.1	0416	0.3	0.4	0.2	6.4	23.5
0117	0.4	0.5	0.2	8.8	25.2	0417	0.3	0.6	0.2	6.2	23.6
0118	0.3	0.5	0.2	7.8	24.9	0418	0.6	0.8	0.4	8.9	24.0
0119	0.2	0.3	0.1	5.2	25.3	0419	0.9	1.1	0.5	9.0	24.5
0120	0.2	0.3	0.1	4.6	25.3	0420	1.0	1.2	0.6	8.7	24.8
0121	0.2	0.3	0.1	5.2	25.1	0421	0.4	0.6	0.3	8.0	25.2
0122	0.3	0.4	0.2	7.8	24.8	0422	0.3	0.5	0.2	6.3	25.7
0123	0.3	0.5	0.2	10.1	24.7	0423	0.3	0.5	0.2	6.5	25.6
0124	0.3	0.4	0.2	10.9	24.3	0424	0.7	0.9	0.4	7.5	25.5
0201	0.3	0.3	0.2	7.4	23.7	0501	0.6	0.9	0.4	7.5	24.5
0202	0.2	0.2	0.1	5.5	23.0	0502	0.4	0.5	0.3	8.9	23.6
0203	0.2	0.3	0.1	4.5	22.6	0503	0.4	0.5	0.3	7.5	23.0
0204	0.2	0.3	0.1	5.4	22.9	0504	0.3	0.4	0.2	6.1	22.2
0205	0.3	0.4	0.2	7.7	24.0	0505	0.3	0.3	0.2	5.1	22.1
0206	0.4	0.5	0.2	8.5	24.5	0506	0.3	0.5	0.2	6.8	22.2
0207	0.4	0.6	0.3	9.1	24.6	0507	0.5	0.6	0.3	8.6	23.4
0208	0.2	0.3	0.1	6.0	24.7	0508	0.6	0.8	0.4	9.5	24.0
0209	0.2	0.3	0.1	4.9	25.1	0509	0.5	0.6	0.3	8.7	24.3
0210	0.2	0.2	0.1	4.8	25.3	0510	0.3	0.3	0.2	6.0	25.2
0211	0.3	0.4	0.2	8.5	25.0	0511	0.2	0.3	0.2	5.4	26.4
0212	0.4	0.5	0.2	8.1	24.4	0512	0.2	0.3	0.2	5.4	27.1
0213	0.4	0.4	0.2	8.7	24.4	0513	0.4	0.5	0.3	7.1	26.3
0214	0.2	0.2	0.1	5.8	24.0	0514	0.5	0.7	0.3	7.2	25.8
0215	0.2	0.3	0.1	5.7	23.8	0515	0.5	0.6	0.3	7.3	23.8
0216	0.2	0.3	0.1	5.8	24.0	0516	0.3	0.4	0.2	6.2	24.0
0217	0.6	0.8	0.4	11.4	24.6	0517	0.3	0.4	0.2	4.5	23.2
0218	1.0	1.1	0.6	10.9	24.7	0518	0.3	0.4	0.2	5.4	23.8
0219	0.9	1.1	0.6	11.1	24.8	0519	0.4	0.6	0.3	7.7	23.8
0220	0.3	0.5	0.2	8.0	25.1	0520	0.6	0.8	0.3	8.9	24.4
0221	0.3	0.4	0.2	8.6	25.7	0521	0.4	0.6	0.2	8.2	24.7
0222	0.9	1.0	0.6	9.8	24.9	0522	0.2	0.3	0.1	5.2	25.3
0223	1.1	1.6	0.7	9.7	24.8	0523	0.2	0.3	0.1	4.6	25.5
0224	0.9	1.1	0.5	9.5	24.3	0524	0.3	0.4	0.2	6.8	25.0
0301	0.7	1.0	0.4	9.7	23.9	0601	0.4	0.5	0.2	7.5	24.8
0302	0.7	0.8	0.5	9.5	23.2	0602	0.3	0.4	0.2	8.7	23.8
0303	0.3	0.4	0.2	7.2	22.6	0603	0.3	0.4	0.2	10.3	23.3
0304	0.3	0.4	0.2	6.1	22.5	0604	0.2	0.4	0.2	6.8	22.6
0305	0.6	0.7	0.3	9.6	22.9	0605	0.2	0.3	0.1	4.6	22.2
0306	0.7	0.9	0.5	10.3	23.9	0606	0.2	0.2	0.1	4.7	22.1
0307	1.4	1.7	0.9	10.4	24.2	0607	0.3	0.5	0.2	8.0	23.0
0308	1.3	1.7	0.8	10.4	24.4	0608	0.3	0.4	0.2	8.7	23.4
0309	0.5	0.6	0.3	9.5	25.2	0609	0.4	0.5	0.2	9.2	23.9
0310	0.5	0.6	0.3	8.4	25.3	0610	0.3	0.4	0.2	7.8	24.4
0311	0.6	0.8	0.4	9.0	25.4	0611	0.2	0.2	0.1	4.5	25.8
0312	1.1	1.3	0.7	9.2	25.0	0612	0.2	0.3	0.1	4.3	26.6
0313	1.0	1.2	0.6	8.6	25.2	0613	0.2	0.4	0.1	5.3	26.2
0314	0.9	1.1	0.6	9.0	24.2	0614	0.3	0.5	0.2	5.4	25.0
0315	0.6	0.6	0.4	8.9	24.8	0615	0.3	0.4	0.2	5.5	25.1
0316	0.4	0.5	0.3	7.6	23.7	0616	0.3	0.4	0.2	7.5	23.6
0317	0.7	1.0	0.5	9.4	24.3	0617	0.2	0.3	0.1	4.8	23.0
0318	0.8	1.2	0.5	9.6	24.4	0618	0.2	0.3	0.1	4.1	23.2
0319	1.8	2.2	1.1	10.3	24.7	0619	0.2	0.3	0.1	5.1	23.4
0320	1.0	1.1	0.6	9.8	25.0	0620	0.3	0.4	0.2	7.5	23.9
0321	0.4	0.6	0.3	7.2	25.7	0621	0.4	0.5	0.2	8.4	24.4
0322	0.4	0.6	0.2	6.6	25.6	0622	0.2	0.3	0.1	5.7	24.8
0323	1.1	1.4	0.7	8.8	25.0	0623	0.2	0.3	0.1	3.9	25.4
0324	0.8	1.1	0.5	8.7	24.7	0624	0.2	0.3	0.1	4.0	25.5

2016년 8월 자은(22493) 시간기상자료

Jaeun (22493) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.3	0.4	0.2	5.4	24.8	1001	0.3	0.3	0.2	5.8	24.7
0702	0.3	0.4	0.2	8.0	24.6	1002	0.3	0.4	0.2	4.9	24.7
0703	0.3	0.4	0.2	10.6	23.5	1003	0.3	0.4	0.2	5.0	25.9
0704	0.2	0.3	0.1	7.9	22.9	1004	0.3	0.4	0.2	5.0	25.6
0705	0.2	0.3	0.1	5.2	22.2	1005	0.3	0.4	0.2	5.4	25.0
0706	0.2	0.2	0.1	4.1	22.1	1006	0.4	0.5	0.3	7.1	24.4
0707	0.2	0.2	0.1	5.0	22.5	1007	0.2	0.3	0.2	5.5	24.4
0708						1008	0.3	0.3	0.2	5.8	23.7
0709	0.3	0.5	0.2	8.7	23.9	1009	0.2	0.3	0.1	5.5	23.8
0710	0.3	0.3	0.2	8.0	24.4	1010	0.4	0.5	0.2	7.6	24.5
0711	0.2	0.2	0.1	5.2	25.0	1011	0.3	0.5	0.2	6.9	25.4
0712	0.2	0.3	0.1	4.0	26.2	1012	0.3	0.4	0.2	5.8	25.0
0713	0.2	0.3	0.1	3.9	27.2	1013	0.2	0.3	0.2	5.2	25.1
0714	0.3	0.4	0.2	6.1	27.0	1014	0.3	0.4	0.2	5.2	26.1
0715	0.3	0.5	0.2	6.0	26.4	1015	0.3	0.4	0.2	5.4	28.4
0716	0.3	0.4	0.2	5.8	23.8	1016	0.3	0.4	0.2	5.5	27.5
0717	0.3	0.4	0.2	6.0	23.4	1017	0.3	0.4	0.2	5.9	26.0
0718	0.2	0.3	0.1	4.2	23.0	1018	0.3	0.4	0.2	5.6	25.2
0719	0.2	0.3	0.1	3.8	23.0	1019	0.3	0.4	0.2	4.8	26.1
0720	0.3	0.5	0.2	6.3	23.6	1020	0.3	0.4	0.2	5.5	25.1
0721	0.3	0.4	0.2	6.5	24.1	1021	0.3	0.4	0.2	5.1	25.4
0722	0.3	0.4	0.2	6.9	24.4	1022					
0723	0.2	0.3	0.1	4.2	24.8	1023	0.2	0.3	0.1	5.1	25.6
0724	0.2	0.3	0.1	4.1	24.9	1024	0.2	0.3	0.1	5.8	24.7
0801	0.2	0.2	0.1	4.3	24.8	1101	0.3	0.3	0.2	5.5	25.4
0802	0.2	0.3	0.2	6.3	25.6	1102	0.3	0.5	0.2	5.4	24.8
0803	0.3	0.4	0.2	6.7	24.3	1103	0.3	0.4	0.2	5.1	24.9
0804	0.3	0.4	0.2	8.6	23.3	1104	0.2	0.3	0.2	5.1	26.6
0805	0.3	0.4	0.2	6.5	22.9	1105	0.2	0.3	0.2	5.2	26.4
0806	0.2	0.3	0.1	4.4	22.5	1106	0.2	0.3	0.1	5.0	25.8
0807	0.2	0.2	0.1	4.7	22.6	1107	0.3	0.4	0.2	5.0	24.9
0808	0.2	0.2	0.1	6.1	22.9	1108	0.2	0.3	0.1	5.0	24.9
0809	0.2	0.3	0.2	7.8	23.4	1109	0.3	0.3	0.2	4.8	25.1
0810	0.4	0.5	0.3	8.9	24.2	1110	0.3	0.4	0.2	4.8	25.3
0811	0.3	0.3	0.2	8.1	24.8	1111	0.3	0.6	0.2	6.8	26.6
0812	0.2	0.2	0.1	4.6	25.6	1112					
0813	0.2	0.3	0.1	4.7	26.6	1113	0.3	0.4	0.2	4.7	24.8
0814	0.3	0.4	0.2	4.9	28.4	1114	0.2	0.4	0.2	4.6	25.0
0815	0.3	0.4	0.2	5.9	26.4	1115	0.2	0.3	0.1	4.8	27.6
0816	0.3	0.5	0.2	6.3	25.4	1116	0.2	0.3	0.1	4.7	27.4
0817	0.3	0.4	0.2	6.3	24.7	1117	0.2	0.3	0.2	5.2	26.7
0818	0.2	0.3	0.2	5.0	24.1	1118	0.2	0.3	0.1	5.2	26.3
0819	0.3	0.4	0.2	4.5	23.0	1119	0.2	0.4	0.1	5.1	27.1
0820	0.3	0.4	0.2	3.6	23.1	1120	0.2	0.3	0.2	5.2	26.2
0821	0.3	0.5	0.2	5.5	23.7	1121	0.2	0.3	0.2	4.3	26.5
0822	0.3	0.5	0.2	5.7	24.5	1122	0.2	0.3	0.2	4.2	26.6
0823	0.3	0.4	0.2	4.6	24.6	1123	0.2	0.4	0.2	4.0	26.3
0824	0.3	0.4	0.2	3.9	24.8	1124	0.2	0.3	0.1	4.8	26.0
0901	0.3	0.4	0.2	4.0	24.8	1201	0.2	0.3	0.2	4.9	26.2
0902	0.3	0.4	0.2	4.4	24.7	1202	0.2	0.3	0.1	4.4	26.0
0903						1203	0.2	0.4	0.2	4.7	26.2
0904	0.4	0.5	0.2	5.6	24.1	1204	0.3	0.4	0.2	5.0	26.1
0905	0.4	0.5	0.2	6.4	23.4	1205	0.3	0.4	0.2	4.7	26.3
0906	0.3	0.4	0.2	5.1	22.9	1206	0.3	0.3	0.2	4.5	26.1
0907	0.3	0.4	0.2	4.3	22.8	1207	0.2	0.3	0.2	4.8	25.8
0908	0.3	0.4	0.2	3.9	22.9	1208	0.2	0.3	0.2	4.4	25.8
0909	0.4	0.4	0.2	6.6	23.6	1209	0.3	0.3	0.2	4.3	26.1
0910	0.4	0.5	0.2	6.1	24.2	1210	0.3	0.4	0.2	3.7	26.6
0911	0.3	0.4	0.2	5.2	24.6	1211	0.2	0.4	0.2	4.4	27.5
0912	0.3	0.4	0.2	4.0	25.0	1212					
0913	0.4	0.6	0.2	3.9	25.6	1213	0.3	0.4	0.2	4.7	28.2
0914	0.3	0.4	0.2	4.2	26.2	1214	0.3	0.4	0.2	5.2	27.1
0915	0.3	0.5	0.2	4.7	27.7	1215	0.3	0.4	0.2	4.1	25.7
0916	0.4	0.5	0.2	5.5	26.5	1216	0.3	0.5	0.2	4.8	28.8
0917	0.3	0.5	0.2	5.3	25.4	1217	0.3	0.4	0.2	4.7	28.7
0918	0.4	0.6	0.3	5.9	24.8	1218	0.3	0.4	0.2	4.5	27.5
0919	0.3	0.4	0.2	4.4	23.1	1219	0.3	0.4	0.2	5.0	26.2
0920	0.3	0.4	0.2	4.2	22.9	1220	0.2	0.4	0.2	4.9	29.3
0921	0.3	0.4	0.2	4.3	23.1	1221	0.3	0.4	0.2	5.3	27.6
0922	0.3	0.4	0.2	6.3	24.0	1222	0.3	0.3	0.2	5.0	27.8
0923	0.2	0.3	0.1	4.9	24.5	1223	0.3	0.3	0.2	4.4	27.5
0924	0.2	0.3	0.1	5.3	24.7	1224	0.3	0.4	0.2	4.6	27.2

2016년 8월 자은(22493) 시간기상자료

Jaeun (22493) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.2	0.3	0.2	4.4	26.7	1601	0.5	0.6	0.3	5.0	25.3
1302	0.2	0.4	0.2	4.9	26.8	1602	0.4	0.6	0.3	3.9	25.0
1303	0.2	0.3	0.1	4.7	27.0	1603	0.5	0.6	0.3	3.9	24.0
1304	0.2	0.3	0.1	4.9	27.1	1604	0.5	0.8	0.3	4.2	24.0
1305	0.2	0.3	0.1	4.7	26.8	1605	0.6	0.9	0.4	4.3	24.5
1306	0.2	0.3	0.2	5.5	27.1	1606	0.6	1.0	0.4	4.3	24.6
1307	0.2	0.3	0.2	5.4	26.9	1607	0.7	1.0	0.4	4.1	24.9
1308	0.2	0.3	0.1	5.8	26.7	1608	0.7	1.0	0.5	4.4	25.1
1309	0.2	0.3	0.1	5.1	26.7	1609	0.8	1.2	0.5	5.0	25.1
1310	0.3	0.4	0.2	4.3	27.3	1610	0.9	1.4	0.6	5.6	26.2
1311	0.3	0.3	0.2	4.7	28.0	1611	1.1	1.3	0.7	5.9	25.5
1312	0.3	0.4	0.2	4.6	28.5	1612	1.0	1.4	0.6	5.7	25.6
1313	0.3	0.4	0.2	5.4	29.0	1613	1.0	1.7	0.6	5.6	24.5
1314	0.3	0.4	0.2	5.7	29.0	1614	1.0	1.5	0.6	5.3	26.2
1315	0.4	0.5	0.2	7.9	29.0	1615	1.1	1.4	0.7	5.6	26.0
1316	0.2	0.3	0.2	6.7	29.7	1616					
1317	0.2	0.3	0.2	5.7	29.6	1617	1.3	1.9	0.8	5.9	25.3
1318	0.3	0.4	0.2	5.6	28.6	1618	1.2	1.7	0.8	5.9	25.5
1319	0.2	0.3	0.2	5.7	29.0	1619	0.8	1.0	0.6	5.5	25.4
1320	0.3	0.4	0.2	6.6	28.3	1620	0.8	1.2	0.5	5.6	25.3
1321	0.3	0.5	0.2	7.2	27.7	1621	0.8	1.1	0.5	6.1	25.4
1322	0.4	0.6	0.2	7.3	28.7	1622	1.1	1.4	0.7	6.3	25.8
1323	0.3	0.4	0.2	6.8	27.6	1623	1.0	1.3	0.7	6.7	25.2
1324	0.3	0.3	0.2	5.1	27.2	1624	1.0	1.2	0.6	6.5	23.9
1401	0.2	0.3	0.1	5.2	27.4	1701	1.0	1.4	0.6	6.1	23.5
1402	0.3	0.4	0.2	5.2	26.6	1702	0.8	1.3	0.5	5.6	22.8
1403						1703	0.8	1.2	0.5	5.1	22.6
1404	0.2	0.3	0.1	4.7	27.6	1704	0.9	1.3	0.6	5.3	23.3
1405	0.2	0.3	0.1	4.8	27.7	1705	1.1	1.5	0.7	5.2	23.7
1406	0.2	0.3	0.1	5.5	26.4	1706	1.0	1.6	0.7	5.3	24.2
1407	0.2	0.3	0.1	5.8	26.2	1707	1.0	1.2	0.6	5.2	24.6
1408	0.2	0.3	0.1	5.5	27.0	1708	0.8	1.2	0.5	4.8	25.1
1409	0.2	0.3	0.1	5.7	27.3	1709	0.7	0.9	0.4	5.0	25.5
1410	0.2	0.3	0.1	5.9	27.2	1710	0.6	0.8	0.4	5.0	26.1
1411	0.2	0.3	0.2	5.6	27.7	1711	0.6	0.9	0.4	5.4	26.7
1412	0.2	0.3	0.2	5.7	28.5	1712	0.6	0.9	0.4	5.4	26.0
1413	0.2	0.3	0.1	5.4	28.8	1713	0.6	0.7	0.3	5.5	25.4
1414	0.3	0.4	0.2	7.4	29.4	1714	0.4	0.6	0.3	4.9	25.2
1415	0.4	0.5	0.2	7.7	29.1	1715	0.5	0.6	0.3	4.8	25.6
1416	0.3	0.5	0.2	6.3	28.3	1716	0.5	0.9	0.3	5.2	25.5
1417	0.3	0.3	0.2	6.1	28.2	1717	0.7	0.8	0.5	6.0	24.5
1418	0.3	0.4	0.2	5.6	28.6	1718	0.7	1.0	0.5	5.8	25.1
1419	0.3	0.4	0.2	6.0	27.5	1719	0.6	0.7	0.4	5.3	25.3
1420	0.3	0.4	0.2	5.6	27.7	1720	0.4	0.6	0.3	4.7	25.5
1421	0.4	0.5	0.3	6.9	26.4	1721	0.4	0.6	0.3	4.9	25.5
1422	0.5	0.7	0.3	7.2	26.6	1722	0.5	0.6	0.3	6.0	26.4
1423	0.5	0.7	0.3	7.3	26.3	1723	0.5	0.7	0.3	6.5	25.3
1424	0.5	0.5	0.3	7.0	26.3	1724	0.4	0.5	0.2	7.5	24.9
1501	0.3	0.4	0.2	5.0	26.6	1801	0.4	0.5	0.2	7.0	23.4
1502	0.3	0.4	0.2	4.3	25.6	1802					
1503	0.3	0.4	0.2	4.0	25.4	1803	0.3	0.5	0.2	4.2	22.0
1504	0.3	0.4	0.2	6.1	24.4	1804	0.3	0.5	0.2	4.2	22.0
1505	0.3	0.4	0.2	5.0	24.7	1805	0.4	0.6	0.2	6.3	23.4
1506	0.2	0.3	0.2	4.6	24.8	1806	0.4	0.6	0.3	6.9	23.6
1507	0.2	0.3	0.2	4.5	24.9	1807	0.5	0.7	0.3	8.6	24.1
1508	0.2	0.3	0.2	4.5	26.4	1808	0.4	0.5	0.2	6.0	24.9
1509	0.3	0.4	0.2	4.2	26.5	1809	0.2	0.4	0.1	4.2	25.6
1510	0.3	0.4	0.2	4.1	26.3	1810	0.2	0.4	0.1	4.4	26.1
1511	0.3	0.5	0.2	3.5	26.6	1811	0.3	0.5	0.2	7.0	26.7
1512	0.4	0.6	0.3	3.8	26.4	1812	0.3	0.4	0.2	8.0	25.7
1513	0.5	0.7	0.3	3.6	27.0	1813	0.4	0.4	0.2	8.7	26.6
1514	0.5	0.7	0.4	3.6	27.2	1814	0.4	0.5	0.3	8.7	25.2
1515	0.5	0.8	0.4	4.6	26.8	1815	0.2	0.3	0.1	5.4	24.3
1516	0.6	0.9	0.4	5.4	27.8	1816	0.2	0.3	0.1	4.5	23.9
1517	0.5	0.7	0.3	4.6	25.4	1817	0.4	0.5	0.3	9.1	24.6
1518	0.4	0.6	0.3	4.0	25.3	1818	0.4	0.5	0.2	10.1	24.7
1519	0.4	0.6	0.3	3.8	25.3	1819	0.5	0.7	0.3	10.5	25.1
1520	0.4	0.6	0.3	4.0	25.3	1820	0.2	0.3	0.1	6.7	25.5
1521	0.4	0.6	0.3	4.9	27.3	1821	0.2	0.3	0.1	3.7	26.0
1522	0.5	0.7	0.3	6.2	25.8	1822	0.2	0.3	0.1	4.9	25.9
1523	0.5	0.7	0.3	6.1	26.5	1823	0.4	0.5	0.2	8.4	26.1
1524	0.5	0.6	0.3	6.2	23.9	1824	0.3	0.4	0.2	10.0	24.8

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일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.3	0.3	0.2	11.1	23.8	2201	0.4	0.6	0.3	7.5	25.4
1902	0.3	0.4	0.2	8.0	22.9	2202	0.3	0.4	0.2	9.6	23.8
1903	0.2	0.3	0.1	6.3	22.2	2203	0.3	0.4	0.2	9.9	23.2
1904	0.2	0.2	0.1	4.6	21.9	2204	0.3	0.5	0.2	6.6	22.0
1905	0.2	0.3	0.1	6.4	22.3	2205	0.3	0.5	0.2	4.2	21.1
1906	0.4	0.5	0.2	9.3	23.4	2206	0.4	0.6	0.3	3.7	20.9
1907	0.5	0.7	0.3	10.2	23.9	2207	0.6	0.7	0.4	7.1	21.9
1908	0.5	0.7	0.3	9.8	24.5	2208	0.5	0.7	0.3	4.9	23.1
1909	0.3	0.4	0.2	5.4	25.7	2209	0.4	0.6	0.3	7.0	23.5
1910	0.2	0.3	0.1	3.3	26.3	2210	0.6	0.8	0.4	5.5	24.5
1911	0.2	0.3	0.1	4.5	27.0	2211	0.5	0.8	0.3	5.0	26.0
1912	0.4	0.5	0.2	8.9	27.4	2212	0.4	0.6	0.3	3.9	26.6
1913	0.4	0.5	0.2	9.1	26.2	2213	0.4	0.6	0.3	4.4	27.6
1914	0.4	0.5	0.3	10.2	24.3	2214	0.4	0.7	0.3	6.7	24.9
1915	0.3	0.4	0.2	7.2	23.0	2215	0.3	0.4	0.2	8.7	25.5
1916	0.2	0.3	0.1	4.9	23.3	2216	0.4	0.5	0.2	7.2	22.8
1917	0.3	0.4	0.2	6.0	24.4	2217	0.4	0.6	0.3	4.5	22.3
1918						2218	0.4	0.6	0.3	3.8	21.7
1919	0.6	0.7	0.4	10.0	24.5	2219	0.4	0.6	0.3	3.9	22.3
1920	0.6	0.8	0.4	9.7	25.4	2220	0.4	0.6	0.3	5.3	23.1
1921	0.3	0.4	0.2	8.4	26.2	2221	0.5	0.6	0.3	5.8	23.7
1922	0.2	0.3	0.1	4.4	26.2	2222	0.5	0.8	0.3	5.2	24.3
1923	0.3	0.4	0.2	8.0	26.0	2223	0.5	0.6	0.3	4.2	25.4
1924	0.4	0.5	0.2	9.4	25.3	2224	0.5	0.7	0.3	4.2	25.9
2001	0.2	0.3	0.1	11.3	24.1	2301	0.5	0.8	0.3	4.5	25.8
2002	0.3	0.3	0.2	10.8	23.6	2302	0.7	0.8	0.5	5.7	25.2
2003	0.2	0.3	0.1	8.4	22.1	2303	0.6	1.0	0.4	6.3	23.9
2004	0.2	0.2	0.1	5.5	21.6	2304	0.6	0.9	0.4	6.5	22.5
2005	0.2	0.2	0.1	4.7	22.2	2305	0.9	1.1	0.6	5.7	21.6
2006	0.4	0.4	0.2	9.6	22.3	2306	0.8	0.9	0.5	5.1	21.2
2007	0.4	0.5	0.2	10.1	23.4	2307	0.9	1.2	0.5	5.4	21.2
2008	0.5	0.7	0.3	10.8	23.9	2308	1.2	1.6	0.8	6.0	22.2
2009	0.4	0.5	0.3	9.8	25.1	2309	1.2	1.5	0.7	5.8	23.0
2010	0.2	0.2	0.1	5.5	26.1	2310	1.2	1.7	0.8	6.2	23.5
2011	0.2	0.3	0.1	5.2	26.8	2311	1.3	1.9	0.8	5.9	24.6
2012	0.3	0.4	0.2	8.7	27.5	2312	0.8	1.0	0.5	5.3	26.1
2013	0.5	0.6	0.3	9.9	25.6	2313	0.7	0.9	0.4	5.2	26.6
2014	0.3	0.5	0.2	10.4	24.9	2314	0.7	1.0	0.5	5.8	27.5
2015	0.3	0.4	0.2	10.7	23.1	2315	0.9	1.2	0.5	6.4	24.4
2016	0.2	0.3	0.1	5.6	22.8	2316	0.5	0.7	0.3	7.2	23.8
2017	0.2	0.3	0.1	4.5	22.6	2317	0.6	0.7	0.4	6.4	22.2
2018	0.2	0.3	0.1	6.8	23.4	2318	0.5	0.7	0.3	5.2	21.7
2019	0.4	0.4	0.2	9.5	24.0	2319	0.5	0.7	0.3	4.6	21.5
2020	0.4	0.5	0.2	9.5	24.4	2320	0.5	0.7	0.3	5.1	21.8
2021	0.4	0.6	0.2	8.8	25.2	2321	0.5	0.7	0.3	5.8	22.9
2022	0.2	0.3	0.1	4.8	26.4	2322	0.6	0.8	0.4	5.9	23.4
2023	0.2	0.3	0.1	4.4	26.3	2323	0.5	0.7	0.3	5.8	24.1
2024	0.3	0.4	0.2	7.2	26.0	2324	0.4	0.5	0.3	4.6	24.8
2101	0.3	0.5	0.2	9.4	24.2	2401	0.4	0.6	0.3	4.7	25.9
2102	0.3	0.3	0.2	10.6	23.7	2402	0.4	0.5	0.2	5.1	25.6
2103	0.2	0.3	0.1	9.2	22.8	2403	0.5	0.7	0.3	6.1	24.5
2104	0.3	0.3	0.2	7.4	21.6	2404	0.5	0.6	0.3	7.1	23.3
2105	0.2	0.3	0.1	5.0	21.3	2405	0.5	0.6	0.3	7.2	22.0
2106	0.2	0.3	0.1	5.5	21.6	2406	0.4	0.5	0.2	5.0	21.7
2107	0.3	0.4	0.2	9.5	22.9	2407	0.4	0.5	0.2	4.5	21.4
2108	0.4	0.5	0.2	10.5	23.6	2408	0.4	0.5	0.2	4.5	21.7
2109	0.4	0.5	0.3	10.7	24.0	2409	0.5	0.6	0.3	6.2	22.6
2110	0.4	0.4	0.2	8.1	25.3	2410	0.5	0.7	0.3	5.8	23.6
2111	0.2	0.3	0.1	4.5	26.5	2411	0.5	0.7	0.4	6.5	23.9
2112						2412	0.4	0.6	0.3	4.7	24.9
2113	0.3	0.4	0.2	8.6	27.0	2413	0.3	0.4	0.2	4.3	26.3
2114	0.6	0.7	0.3	10.7	25.4	2414	0.3	0.4	0.2	4.4	27.1
2115	0.3	0.5	0.2	11.1	24.0	2415	0.4	0.5	0.3	6.1	27.1
2116	0.5	0.6	0.3	9.2	22.7	2416	0.4	0.6	0.3	6.9	24.4
2117	0.2	0.3	0.1	4.5	22.5	2417	0.4	0.5	0.3	7.6	22.7
2118	0.2	0.3	0.1	4.1	22.6	2418	0.4	0.5	0.3	7.0	22.2
2119	0.7	0.8	0.4	10.4	23.1	2419	0.3	0.4	0.2	4.4	21.9
2120	0.6	0.8	0.4	11.1	23.6	2420	0.3	0.4	0.2	4.1	21.7
2121	0.5	0.8	0.3	9.6	24.3	2421	0.3	0.4	0.2	4.3	22.1
2122	0.3	0.5	0.2	6.9	25.1	2422	0.3	0.4	0.2	5.9	22.7
2123	0.2	0.4	0.2	3.4	26.3	2423	0.3	0.4	0.2	5.6	23.1
2124	0.3	0.3	0.2	3.8	26.1	2424	0.3	0.5	0.2	7.5	24.0

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2501	0.2	0.3	0.1	4.0	24.6	2801	0.5	0.7	0.3	4.0	21.6
2502	0.2	0.3	0.2	4.1	24.7	2802	0.5	0.8	0.4	3.5	21.5
2503	0.2	0.3	0.1	4.1	25.7	2803	0.6	0.9	0.4	3.6	21.6
2504	0.2	0.3	0.1	5.1	25.2	2804	0.7	1.0	0.4	3.6	23.1
2505	0.3	0.4	0.2	5.6	24.0	2805	0.7	1.0	0.5	3.8	23.6
2506	0.3	0.4	0.2	6.1	22.4	2806	0.6	0.9	0.4	4.4	23.7
2507	0.2	0.3	0.1	4.5	21.9	2807	0.6	0.8	0.4	4.3	24.0
2508	0.2	0.3	0.1	4.0	22.0	2808	0.5	0.8	0.3	4.8	23.6
2509	0.2	0.3	0.1	4.0	22.4	2809	0.5	0.7	0.3	4.5	23.0
2510	0.3	0.5	0.2	6.4	23.1	2810	0.8	1.5	0.5	4.8	22.0
2511	0.3	0.3	0.2	5.8	25.0	2811	1.2	1.9	0.8	4.5	21.6
2512	0.2	0.3	0.1	6.3	24.7	2812	1.1	1.5	0.7	4.2	21.6
2513	0.2	0.3	0.1	4.0	25.0	2813	1.0	1.4	0.7	4.0	21.7
2514	0.2	0.2	0.1	4.2	25.7	2814	1.0	1.3	0.7	4.6	22.7
2515	0.2	0.3	0.1	4.1	26.7	2815	1.0	1.7	0.7	4.3	23.3
2516	0.2	0.3	0.1	5.1	27.8	2816	1.1	1.5	0.7	4.1	24.2
2517	0.3	0.4	0.2	7.1	26.3	2817					
2518	0.3	0.4	0.2	8.8	25.6	2818	1.3	1.6	0.9	4.6	24.6
2519	0.3	0.4	0.2	8.1	22.6	2819	1.3	1.9	0.8	4.9	24.6
2520	0.2	0.3	0.1	5.0	22.3	2820	1.4	1.9	0.9	5.4	24.5
2521	0.2	0.3	0.1	3.9	22.1	2821	1.4	2.1	0.9	6.2	24.0
2522	0.2	0.3	0.1	3.9	22.2	2822	1.6	2.1	1.0	6.4	23.1
2523	0.2	0.3	0.1	6.1	22.5	2823	1.6	2.1	1.0	6.0	21.7
2524	0.2	0.3	0.1	6.7	23.1	2824	1.5	2.6	1.0	5.4	21.7
2601	0.2	0.3	0.1	7.1	24.1	2901	1.7	2.5	1.1	5.7	21.5
2602	0.2	0.2	0.1	4.4	24.4	2902	1.8	2.5	1.1	6.1	21.5
2603	0.2	0.2	0.1	4.6	24.6	2903	1.6	2.3	1.0	5.9	21.7
2604	0.2	0.3	0.1	4.7	25.9	2904	1.5	2.2	1.0	5.8	21.5
2605	0.2	0.2	0.1	4.4	25.7	2905	1.4	1.9	0.9	5.3	22.8
2606	0.2	0.2	0.1	4.7	25.3	2906	1.3	1.8	0.8	5.0	23.9
2607	0.3	0.4	0.2	3.0	25.0	2907	1.3	1.8	0.9	5.0	24.0
2608	0.7	0.8	0.5	3.8	24.4	2908	1.6	2.3	1.0	5.5	24.0
2609	0.7	1.4	0.5	4.1	24.3	2909	1.3	1.8	0.8	5.5	23.8
2610						2910	1.4	2.0	0.9	5.6	23.5
2611	1.6	1.7	1.0	7.0	24.9	2911	1.4	2.1	0.9	5.6	23.3
2612	2.1	2.7	1.3	7.5	25.0	2912	1.5	2.0	1.0	5.6	22.9
2613	2.2	2.5	1.4	7.6	25.0	2913	1.4	1.9	0.9	5.3	22.7
2614	1.4	1.9	0.8	7.1	24.9	2914	1.4	2.0	0.9	5.4	23.3
2615	1.4	1.6	0.9	7.2	25.0	2915	1.3	2.1	0.9	5.4	23.6
2616	1.2	1.6	0.7	7.0	26.8	2916	1.3	1.7	0.8	5.2	23.9
2617	1.4	1.9	0.8	7.5	25.8	2917	1.2	1.5	0.8	5.2	24.6
2618	1.4	2.3	0.9	8.3	25.1	2918	0.9	1.1	0.6	4.7	24.6
2619	1.9	2.4	1.2	8.5	25.3	2919	1.0	1.2	0.6	5.0	24.6
2620	1.7	2.3	1.2	7.8	22.8	2920	1.0	1.5	0.7	4.8	24.6
2621	1.4	1.9	0.9	7.7	22.2	2921	1.1	1.5	0.7	5.4	24.3
2622	1.3	1.7	0.8	7.1	22.0	2922	1.2	1.6	0.8	5.9	23.8
2623	1.2	1.8	0.8	6.8	22.2	2923	1.4	1.7	0.9	6.0	22.6
2624	1.2	1.5	0.8	6.6	22.2	2924	1.9	2.5	1.2	6.5	22.4
2701	1.4	1.6	0.9	6.9	22.3	3001	2.0	2.3	1.2	6.8	22.2
2702	1.2	1.8	0.7	6.5	22.6	3002	2.1	2.7	1.3	6.7	22.1
2703	1.1	1.3	0.7	6.1	24.1	3003	2.5	3.2	1.5	7.1	22.2
2704	1.0	1.3	0.6	6.3	24.0	3004	2.5	2.6	1.6	7.1	22.4
2705	0.8	1.1	0.5	5.7	24.1	3005	2.8	3.5	1.8	7.6	22.5
2706	0.7	1.1	0.4	5.6	23.5	3006	3.0	3.6	1.9	7.7	23.9
2707	0.7	1.0	0.4	6.1	22.7	3007	2.4	3.2	1.5	7.2	24.0
2708	0.7	0.8	0.4	6.2	22.3	3008	2.1	2.6	1.3	6.8	24.1
2709	0.6	0.8	0.4	5.6	21.7	3009	2.0	2.6	1.3	7.2	24.2
2710	0.6	0.8	0.4	5.1	23.2	3010	2.0	2.6	1.2	7.3	23.9
2711	0.6	1.0	0.4	5.6	23.0	3011	2.3	3.3	1.5	7.8	23.7
2712	0.5	0.8	0.3	4.3	22.8	3012	2.5	3.2	1.6	7.7	23.2
2713	0.4	0.7	0.3	4.4	22.8	3013	2.6	3.9	1.7	7.4	22.7
2714	0.5	0.7	0.3	5.3	24.2	3014	3.0	4.2	1.8	7.8	22.7
2715	0.4	0.6	0.2	5.6	23.9	3015	3.5	4.4	2.4	8.0	22.7
2716	0.4	0.6	0.2	5.7	24.2	3016	4.3	5.4	2.8	8.2	23.1
2717	0.4	0.5	0.2	5.8	24.4	3017	4.4	4.7	3.0	8.1	24.2
2718	0.4	0.5	0.2	5.7	25.2	3018	4.8	5.9	3.2	8.6	24.6
2719	0.4	0.5	0.2	5.6	24.7	3019	4.6	5.1	3.0	8.7	25.0
2720	0.4	0.5	0.3	6.0	24.6	3020	3.6	4.2	2.3	8.3	25.3
2721	0.8	0.9	0.6	9.0	22.9	3021	3.6	5.0	2.3	8.1	25.2
2722	0.4	0.5	0.2	6.1	21.6	3022	3.8	5.0	2.5	9.2	24.9
2723	0.3	0.5	0.2	4.9	21.4	3023	3.9	4.7	2.5	9.4	24.0
2724	0.4	0.7	0.3	4.4	21.4	3024	3.8	4.5	2.4	9.6	23.2

2016년 8월 자은(22493) 시간기상자료

Jaeun (22493) Hourly Meteorological Data on August, 2016

일시 · Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	3.7	4.4	2.6	9.6	23.2
3102	3.4	4.2	2.2	9.2	23.1
3103	4.0	5.0	2.5	9.0	23.0
3104	4.0	5.3	2.5	9.0	23.1
3105	4.2	5.3	2.7	8.9	23.1
3106	5.5	6.6	3.9	9.3	24.2
3107	5.7	6.3	3.8	9.4	24.0
3108	4.6	5.9	2.9	8.9	24.5
3109	3.2	4.1	2.0	8.6	24.9
3110	3.0	3.5	1.9	8.7	25.1
3111	3.7	4.6	2.3	9.2	24.8
3112	4.2	4.8	2.6	9.3	24.3
3113	3.8	4.9	2.5	9.0	24.4
3114	3.6	5.0	2.3	8.9	24.5
3115	2.8	3.5	1.8	8.0	23.0
3116	3.7	4.8	2.4	8.8	23.4
3117	5.0	5.4	3.5	9.0	24.2
3118	4.9	5.5	3.2	9.0	24.9
3119	4.9	6.4	3.3	9.0	24.9
3120	3.4	4.7	2.1	8.6	24.8
3121	2.5	3.5	1.5	7.9	25.2
3122	2.9	3.6	1.8	8.8	24.7
3123	3.1	4.1	1.9	9.3	25.1
3124	2.4	3.3	1.4	9.2	24.1

2016년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.1	0.2	0.1	2.9	26.1	0401	0.3	0.4	0.2	9.1	26.4
0102	0.1	0.2	0.1	2.9	26.1	0402	0.7	0.7	0.6	10.2	26.8
0103	0.4	0.4	0.3	10.0	26.4	0403	0.1	0.2	0.1	4.5	26.4
0104	0.4	0.4	0.3	9.6	26.3	0404	0.1	0.2	0.1	3.9	26.7
0105	0.5	0.6	0.5	10.5	27.8	0405	0.1	0.2	0.1	3.9	26.5
0106	0.6	0.6	0.5	10.3	28.5	0406	0.4	0.7	0.3	9.4	26.4
0107	0.4	0.4	0.4	9.6	26.8	0407	0.3	0.5	0.2	9.2	27.6
0108	0.1	0.1	0.1	9.4	27.5	0408	0.2	0.2	0.1	6.6	27.8
0109	0.1	0.2	0.1	3.2	28.0	0409	0.1	0.1	0.1	6.6	27.7
0110	0.1	0.1	0.1	2.7	28.2	0410	0.1	0.1	0.0	4.8	27.9
0111	0.5	0.5	0.3	9.7	27.8	0411	0.1	0.1	0.1	2.5	28.8
0112	0.3	0.3	0.2	9.1	27.2	0412	0.3	0.4	0.2	8.5	28.7
0113	0.1	0.2	0.1	3.6	28.4	0413	0.4	0.5	0.2	7.7	27.8
0114	0.2	0.3	0.1	3.1	27.9	0414	0.3	0.3	0.2	5.2	26.9
0115	0.3	0.4	0.2	3.3	27.6	0415	0.3	0.4	0.2	2.6	27.1
0116	0.3	0.5	0.2	4.1	27.9	0416	0.2	0.3	0.2	2.7	27.1
0117	0.4	0.7	0.2	5.5	28.7	0417	0.2	0.3	0.2	2.5	27.1
0118	0.3	0.5	0.2	6.2	29.5	0418	0.3	0.5	0.2	4.4	27.3
0119	0.3	0.5	0.2	8.9	28.9	0419	0.3	0.6	0.2	6.0	28.4
0120	0.1	0.2	0.1	3.1	29.4	0420	0.2	0.3	0.1	6.9	28.2
0121	0.1	0.1	0.1	3.1	29.5	0421	0.3	0.4	0.2	8.1	27.7
0122	0.3	0.4	0.2	6.9	28.0	0422	0.1	0.1	0.1	3.3	27.7
0123	0.3	0.4	0.2	6.6	27.3	0423	0.1	0.1	0.1	3.4	28.1
0124	0.5	0.6	0.4	8.8	26.6	0424	0.2	0.3	0.1	6.9	27.8
0201	0.3	0.3	0.2	9.1	26.5	0501	0.3	0.3	0.2	8.1	27.1
0202	0.2	0.2	0.1	2.9	26.5	0502	0.3	0.3	0.2	8.4	26.7
0203	0.2	0.3	0.1	2.8	26.5	0503			0.3	10.6	26.7
0204	0.2	0.3	0.2	3.2	26.7	0504	0.1	0.2	0.1	3.5	26.6
0205	0.5	0.5	0.3	8.7	27.5	0505	0.1	0.2	0.1	3.8	26.8
0206	0.5	0.5	0.3	10.3	28.7	0506	0.1	0.2	0.1	5.3	26.7
0207	0.1	0.2	0.1	7.4	28.2	0507	0.6	0.7	0.5	8.9	27.3
0208	0.3	0.3	0.2	10.7	27.3	0508	0.7	0.8	0.5	11.2	27.9
0209	0.1	0.1	0.0	3.6	28.0	0509	0.2	0.3	0.1	4.2	27.9
0210	0.1	0.1	0.0	2.6	28.5	0510	0.1	0.2	0.1	4.1	27.5
0211	0.3	0.3	0.2	8.6	27.9	0511	0.1	0.2	0.1	3.0	27.8
0212	0.7	0.7	0.5	9.2	27.3	0512			0.3	7.7	28.5
0213	0.4	0.5	0.3	10.3	26.5	0513	0.3	0.4	0.2	7.7	28.4
0214	0.2	0.3	0.1	2.9	26.9	0514	0.4	0.7	0.3	8.5	27.7
0215	0.2	0.4	0.1	3.0	26.9	0515	0.5	0.5	0.3	9.9	27.7
0216	0.2	0.3	0.1	3.2	27.0	0516	0.3	0.4	0.2	2.9	27.1
0217	0.5	0.6	0.3	10.2	27.5	0517	0.2	0.4	0.2	2.9	27.2
0218	0.4	0.5	0.3	10.5	28.5	0518	0.3	0.4	0.2	3.3	27.3
0219	0.4	0.5	0.4	9.5	28.3	0519	0.5	0.7	0.3	7.9	27.9
0220	0.4	0.4	0.3	10.2	27.7	0520	0.6	0.7	0.4	10.4	28.8
0221	0.1	0.1	0.0	3.0	28.5	0521	0.2	0.5	0.1	6.7	28.2
0222	0.1	0.1	0.1	11.1	28.4	0522	0.5	0.5	0.4	10.2	27.6
0223	0.2	0.2	0.2	10.2	27.5	0523	0.1	0.1	0.0	3.0	28.0
0224	0.4	0.5	0.2	10.5	26.9	0524			0.1	7.1	28.1
0301	0.9	1.1	0.7	9.8	26.9	0601	0.2	0.3	0.1	9.3	27.7
0302			0.4	11.4	26.3	0602	0.3	0.3	0.2	10.9	26.9
0303	0.1	0.1	0.1	5.1	26.7	0603				10.7	26.9
0304	0.1	0.2	0.1	3.9	26.6	0604			0.2	10.0	26.7
0305	0.6	0.7	0.5	10.9	26.8	0605	0.1	0.1	0.1	4.1	26.9
0306	0.6	0.7	0.4	9.8	26.7	0606	0.1	0.1	0.1	5.6	26.9
0307	0.4	0.5	0.2	11.4	28.1	0607	0.9	1.0	0.8	9.9	26.9
0308	0.2	0.2	0.1	6.0	27.6	0608	0.7	0.7	0.6	9.4	28.2
0309	0.2	0.3	0.1	3.9	27.0	0609			0.3	12.5	28.4
0310	0.1	0.2	0.1	3.1	27.4	0610	0.1	0.1	0.1	8.0	28.7
0311			0.3	9.9	27.4	0611	0.1	0.1	0.1	4.1	28.7
0312	0.4	0.4	0.3	8.5	27.3	0612	0.1	0.1	0.1	3.1	29.1
0313	0.5	0.7	0.3	8.8	27.0	0613	0.7	0.7	0.6	9.1	29.3
0314	0.2	0.3	0.1	7.2	26.9	0614	0.4	0.6	0.2	7.7	28.0
0315	0.1	0.2	0.1	4.3	27.1	0615	0.5	0.7	0.3	8.5	27.3
0316	0.2	0.3	0.1	4.1	27.2	0616	0.2	0.3	0.1	3.6	27.5
0317	0.1	0.3	0.1	3.9	27.1	0617	0.2	0.3	0.1	2.8	27.4
0318	0.4	0.5	0.2	8.6	27.7	0618	0.2	0.3	0.1	2.8	27.4
0319	0.1	0.2	0.1	5.3	28.1	0619	0.4	0.4	0.2	8.0	27.7
0320	0.4	0.5	0.4	10.3	27.9	0620	0.7	0.8	0.5	9.8	28.8
0321	0.2	0.4	0.1	3.4	27.5	0621	0.1	0.1	0.0	3.6	29.3
0322	0.1	0.1	0.0	3.6	27.8	0622			0.3	10.8	28.6
0323	0.4	0.4	0.3	9.1	27.5	0623	0.1	0.1	0.0	5.4	28.0
0324	0.4	0.4	0.2	10.6	27.2	0624	0.1	0.1	0.0	3.7	28.2

2016년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.5	0.5	0.4	8.8	28.6	1001	0.1	0.1	0.1	4.3	28.4
0702	0.3	0.4	0.2	10.1	27.9	1002	0.1	0.1	0.1	3.4	28.5
0703	0.3	0.3	0.2	9.3	27.1	1003	0.1	0.1	0.1	9.2	28.3
0704			0.3	13.1	27.3	1004				9.7	28.8
0705	0.1	0.1	0.0	4.1	27.0	1005	0.1	0.2	0.1	11.1	28.0
0706	0.1	0.1	0.0	3.8	27.1	1006	0.2	0.1	0.1	9.3	27.4
0707			0.1	8.4	27.1	1007	0.1	0.1	0.1	4.7	27.4
0708	0.8	0.9	0.7	9.7	27.2	1008	0.1	0.2	0.1	4.2	27.7
0709	0.6	0.6	0.5	11.7	28.8	1009	0.1	0.2	0.1	7.0	27.9
0710	0.1	0.1	0.1	6.3	28.9	1010	0.6	0.6	0.5	11.6	28.7
0711	0.1	0.1	0.0	4.5	29.4	1011					
0712	0.1	0.1	0.0	3.3	29.3	1012					
0713	0.1	0.2	0.1	3.8	29.4	1013					
0714	0.4	0.5	0.2	8.1	29.8	1014					
0715	0.5	0.7	0.3	8.1	27.9	1015					
0716	0.4	0.6	0.2	8.1	27.4	1016	0.4	0.6	0.3	2.5	27.5
0717	0.2	0.2	0.1	3.1	27.7	1017					
0718	0.2	0.2	0.1	2.8	27.7	1018					
0719	0.1	0.2	0.1	3.3	27.9	1019					
0720			0.3	7.1	27.7	1020					
0721	0.7	0.7	0.6	11.2	29.9	1021					
0722	0.1	0.1	0.1	3.2	29.7	1022					
0723	0.7	0.8	0.6	11.0	28.6	1023					
0724	0.1	0.1	0.0	3.1	28.4	1024					
0801	0.1	0.1	0.0	2.6	28.6	1101					
0802	0.4	0.4	0.3	8.5	29.3	1102					
0803	0.3	0.5	0.2	8.8	27.6	1103					
0804	0.8	0.9	0.7	10.0	27.1	1104					
0805	0.1	0.1	0.0	4.5	27.5	1105					
0806	0.1	0.1	0.1	3.7	27.3	1106					
0807	0.1	0.1	0.1	3.2	27.3	1107					
0808	0.6	0.6	0.5	12.3	27.4	1108					
0809	0.8	0.8	0.7	10.0	28.3	1109					
0810	0.4	0.4	0.3	12.3	29.6	1110					
0811	0.6	0.6	0.5	11.6	29.7	1111					
0812			0.2	9.6	29.3	1112					
0813	0.2	0.3	0.1	3.2	29.5	1113					
0814	0.2	0.3	0.2	2.5	29.3	1114					
0815	0.5	0.6	0.3	6.5	28.9	1115					
0816	0.6	0.8	0.4	7.6	27.9	1116					
0817	0.4	0.5	0.3	3.0	27.9	1117					
0818	0.4	0.6	0.2	2.8	27.9	1118					
0819	0.4	0.6	0.3	2.8	27.7	1119					
0820	0.4	0.6	0.3	3.2	27.6	1120					
0821	0.5	0.7	0.3	4.8	28.4	1121					
0822	0.4	0.6	0.2	4.6	29.4	1122					
0823	0.4	0.7	0.2	5.7	28.4	1123					
0824	0.3	0.5	0.2	5.6	28.5	1124					
0901	0.3	0.4	0.2	2.8	29.3	1201					
0902	0.3	0.4	0.2	2.8	29.3	1202					
0903	0.5	0.8	0.3	6.6	28.4	1203					
0904	0.6	0.8	0.4	9.0	27.7	1204					
0905			0.3	7.4	27.3	1205					
0906	0.2	0.3	0.1	3.2	27.5	1206					
0907	0.2	0.3	0.1	3.5	27.5	1207					
0908	0.2	0.3	0.1	3.2	27.6	1208					
0909	0.3	0.4	0.2	7.9	27.7	1209					
0910	0.6	0.6	0.5	11.6	28.6	1210					
0911	0.2	0.3	0.1	7.6	29.5	1211					
0912	0.1	0.2	0.1	6.5	30.1	1212					
0913	0.1	0.2	0.1	4.7	29.4	1213					
0914	0.2	0.4	0.1	2.7	29.5	1214					
0915	0.4	0.7	0.2	6.7	29.3	1215					
0916	0.5	0.8	0.3	8.9	28.7	1216					
0917	0.4	0.6	0.2	5.1	27.8	1217					
0918	0.2	0.4	0.2	3.1	27.6	1218					
0919	0.2	0.3	0.1	3.0	27.8	1219					
0920	0.2	0.3	0.1	3.0	27.8	1220					
0921	0.3	0.4	0.2	9.8	27.9	1221					
0922	0.5	0.5	0.4	12.2	28.2	1222					
0923	0.4	0.4	0.3	12.5	28.7	1223					
0924	0.4	0.4	0.4	12.3	29.7	1224					

2016년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301					
1302					
1303					
1304					
1305					
1306					
1307					
1308					
1309					
1310					
1311					
1312					
1313					
1314					
1315					
1316					
1317					
1318					
1319					
1320					
1321					
1322					
1323					
1324					
1401					
1402					
1403					
1404					
1405					
1406					
1407					
1408					
1409					
1410					
1411					
1412					
1413					28.4
1414					29.9
1415	0.3	0.4	0.2	2.9	30.2
1416	0.4	0.6	0.3	4.5	30.4
1417	0.4	0.6	0.3	3.7	30.2
1418	0.3	0.5	0.2	2.8	30.1
1419	0.3	0.5	0.2	3.3	30.3
1420	0.2	0.4	0.2	2.9	30.1
1421	0.3	0.4	0.2	3.5	30.0
1422	0.2	0.3	0.2	3.0	29.6
1423	0.2	0.3	0.1	3.0	29.3
1424	0.2	0.3	0.1	3.1	29.3
1501	0.2	0.3	0.1	3.2	29.1
1502	0.2	0.3	0.1	3.3	28.9
1503	0.1	0.2	0.1	3.2	29.0
1504	0.1	0.2	0.1	3.4	29.6
1505	0.3	0.4	0.2	9.5	29.9
1506	0.2	0.2	0.1	5.0	29.9
1507	0.2	0.2	0.1	3.0	29.8
1508	0.2	0.3	0.1	3.9	29.9
1509	0.2	0.4	0.1	3.9	29.9
1510	0.2	0.3	0.1	3.8	29.7
1511	0.3	0.6	0.2	3.9	29.7
1512	0.2	0.3	0.1	3.2	29.9
1513	0.2	0.3	0.1	3.3	29.9
1514	0.2	0.3	0.1	3.4	29.8
1515	0.3	0.4	0.2	3.8	30.2
1516	0.5	0.7	0.3	6.1	30.7
1517	0.7	0.9	0.4	8.0	30.5
1518	0.6	1.1	0.4	7.3	30.4
1519	0.4	0.6	0.2	3.2	30.3
1520	0.3	0.5	0.2	3.1	30.5
1521	0.3	0.4	0.2	3.1	30.4
1522	0.4	0.7	0.3	7.2	30.2
1523	0.3	0.4	0.2	4.9	29.6
1524	0.2	0.3	0.1	3.4	29.1

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1601	0.3	0.3	0.2	3.5	28.8
1602	0.3	0.4	0.2	3.8	28.5
1603	0.3	0.5	0.2	3.2	29.1
1604	0.3	0.5	0.2	3.4	29.0
1605	0.4	0.7	0.2	6.4	29.3
1606	0.5	0.8	0.3	8.1	30.1
1607	0.4	0.7	0.2	5.8	29.8
1608	0.3	0.4	0.2	4.2	29.9
1609	0.4	0.6	0.3	3.5	30.0
1610	0.4	0.6	0.3	3.4	29.9
1611	0.5	0.7	0.3	4.9	29.8
1612	0.5	0.7	0.3	4.4	29.7
1613	0.5	0.7	0.3	4.3	29.2
1614					
1615	0.5	0.7	0.3	4.5	29.7
1616	0.6	0.7	0.4	5.0	30.1
1617	0.8	1.1	0.5	7.4	30.3
1618	1.0	1.2	0.6	7.4	30.5
1619	0.8	1.2	0.5	7.3	30.3
1620	0.4	0.6	0.2	3.5	30.2
1621	0.3	0.4	0.2	3.8	30.2
1622	0.8	0.8	0.5	8.1	30.0
1623	0.7	0.9	0.4	7.7	29.6
1624	0.6	0.9	0.4	7.4	29.0
1701	0.5	0.7	0.3	5.9	28.8
1702	0.4	0.6	0.3	5.1	28.9
1703	0.4	0.6	0.3	5.3	28.8
1704	0.4	0.5	0.2	5.1	29.2
1705	0.4	0.6	0.3	5.9	29.0
1706	0.4	0.6	0.3	7.3	29.1
1707	0.8	1.0	0.5	7.7	29.8
1708	0.4	0.5	0.3	7.6	29.5
1709	0.2	0.3	0.1	4.2	29.8
1710	0.2	0.3	0.1	4.6	30.2
1711	0.6	0.7	0.5	7.9	30.4
1712	0.5	0.7	0.3	7.7	29.5
1713	0.3	0.4	0.2	4.8	28.9
1714	0.3	0.4	0.2	4.4	30.1
1715	0.3	0.5	0.2	4.9	29.5
1716	0.3	0.5	0.2	4.6	29.5
1717	0.5	0.7	0.3	7.5	29.9
1718	0.6	0.8	0.4	8.8	30.1
1719	0.8	0.9	0.7	8.0	29.9
1720	0.3	0.4	0.2	9.2	30.1
1721	0.1	0.2	0.1	4.2	30.2
1722	0.2	0.3	0.2	8.8	30.1
1723	0.5	0.6	0.4	7.6	29.4
1724	0.4	0.6	0.3	7.3	28.7
1801					
1802	0.2	0.2	0.1	4.0	28.6
1803	0.2	0.3	0.1	4.4	28.7
1804	0.2	0.3	0.1	4.5	28.7
1805	0.3	0.3	0.2	7.9	28.3
1806	0.4	0.6	0.2	9.0	29.1
1807	0.4	0.5	0.2	9.1	29.6
1808	0.4	0.5	0.3	9.5	29.3
1809	0.2	0.3	0.1	4.3	29.4
1810	0.1	0.2	0.1	4.0	29.6
1811	0.4	0.5	0.3	9.4	29.7
1812	0.5	0.6	0.4	8.2	29.2
1813	0.7	0.7	0.5	8.2	29.1
1814	0.2	0.2	0.1	6.2	28.9
1815	0.2	0.4	0.2	4.0	28.6
1816	0.2	0.4	0.2	3.8	29.0
1817	0.3	0.5	0.2	5.1	29.0
1818	0.4	0.6	0.2	7.6	29.8
1819	0.7	0.7	0.5	9.2	30.2
1820	0.9	1.0	0.7	8.0	29.4
1821	0.2	0.2	0.1	4.1	29.8
1822					
1823	0.5	0.6	0.4	8.2	29.6
1824	0.3	0.4	0.2	8.3	28.9

2016년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.6	0.7	0.4	8.3	28.5	2201					
1902	0.4	0.5	0.3	9.0	28.1	2202					
1903	0.1	0.2	0.1	3.3	28.2	2203	0.6	0.7	0.4	7.3	28.1
1904	0.1	0.2	0.1	3.6	28.3	2204	0.4	0.6	0.2	4.0	27.8
1905	0.1	0.2	0.1	5.1	28.4	2205	0.4	0.5	0.2	3.2	28.1
1906	0.5	0.5	0.3	9.2	28.2	2206	0.3	0.5	0.2	3.6	27.9
1907	0.4	0.6	0.2	9.0	29.3	2207	0.5	0.7	0.3	5.8	27.9
1908	0.3	0.5	0.2	6.5	29.5	2208	0.8	1.1	0.5	8.4	28.4
1909	0.3	0.6	0.2	5.4	28.5	2209	0.4	0.5	0.2	7.9	28.9
1910	0.2	0.4	0.2	3.3	29.2	2210	0.2	0.3	0.1	4.8	29.3
1911	0.1	0.2	0.1	3.5	29.5	2211	0.3	0.3	0.2	10.1	29.3
1912	0.4	0.5	0.2	8.7	29.3	2212	0.1	0.2	0.1	3.8	29.6
1913	0.8	0.9	0.6	7.9	28.5	2213	0.2	0.3	0.1	5.3	29.9
1914	0.3	0.3	0.2	10.0	28.6	2214	0.6	0.9	0.4	7.7	29.0
1915	0.1	0.2	0.1	3.6	28.0	2215	0.7	1.1	0.4	7.2	28.4
1916	0.1	0.2	0.1	3.9	28.8	2216	0.4	0.7	0.2	5.3	28.4
1917	0.2	0.3	0.1	4.1	28.4	2217	0.3	0.4	0.2	3.4	28.3
1918	0.8	0.9	0.6	8.9	28.7	2218	0.3	0.4	0.2	3.2	28.2
1919	0.6	0.7	0.4	9.5	29.4	2219	0.3	0.5	0.2	3.6	28.2
1920	0.6	0.6	0.5	8.5	29.6	2220	0.6	0.8	0.4	7.9	28.4
1921	0.7	0.7	0.5	8.2	29.1	2221	0.4	0.6	0.3	6.1	29.8
1922	0.0	0.1	0.0	3.4	29.4	2222	0.3	0.6	0.2	5.9	29.5
1923	0.2	0.3	0.1	7.8	29.5	2223	0.4	0.6	0.2	9.7	28.8
1924	0.3	0.4	0.2	10.6	29.1	2224	0.2	0.3	0.1	3.5	29.4
2001	0.3	0.3	0.2	10.1	28.5	2301	0.1	0.2	0.1	4.2	29.7
2002	0.5	0.6	0.4	8.8	28.5	2302	0.4	0.6	0.2	7.6	29.0
2003	0.1	0.1	0.0	4.9	27.6	2303	0.7	1.0	0.5	7.9	28.4
2004	0.1	0.1	0.0	4.1	27.9	2304	0.5	0.7	0.3	6.5	28.1
2005	0.1	0.1	0.1	4.6	27.8	2305	0.4	0.6	0.3	5.0	27.8
2006	0.4	0.4	0.3	9.5	27.8	2306	0.4	0.6	0.3	5.1	28.0
2007	0.6	0.8	0.5	8.8	28.7	2307	0.4	0.5	0.2	5.2	28.0
2008	0.3	0.4	0.2	10.4	28.9	2308	0.6	0.8	0.4	7.4	28.1
2009	0.2	0.4	0.1	6.5	29.2	2309	0.5	0.7	0.3	7.7	28.9
2010	0.2	0.3	0.1	6.4	28.6	2310	0.3	0.4	0.2	6.6	29.1
2011	0.2	0.3	0.1	3.6	29.1	2311	0.3	0.5	0.2	7.3	29.2
2012	0.6	0.7	0.5	8.6	29.2	2312	0.3	0.3	0.2	7.4	29.5
2013	0.3	0.4	0.2	8.5	29.0	2313	0.3	0.5	0.2	4.4	30.2
2014	0.8	0.9	0.6	8.0	28.7	2314	0.6	0.7	0.3	7.7	29.9
2015	0.4	0.5	0.2	7.5	28.2	2315	0.6	0.9	0.4	7.2	28.8
2016	0.2	0.4	0.1	3.3	28.5	2316	0.6	1.0	0.4	7.4	28.1
2017	0.2	0.3	0.1	2.8	28.0	2317	0.4	0.5	0.2	5.2	28.4
2018	0.2	0.3	0.2	3.0	28.7	2318	0.3	0.4	0.2	4.2	28.1
2019	0.7	0.7	0.5	9.0	29.2	2319	0.3	0.4	0.2	4.7	28.3
2020	0.3	0.3	0.2	6.5	29.7	2320	0.3	0.4	0.2	5.0	28.2
2021	0.3	0.4	0.2	8.6	29.7	2321	0.6	0.7	0.4	8.3	28.3
2022	0.3	0.4	0.2	8.9	29.0	2322	0.3	0.4	0.2	7.4	29.9
2023	0.2	0.3	0.1	3.4	29.6	2323	0.1	0.2	0.1	5.2	30.3
2024	0.6	0.6	0.4	8.6	29.2	2324	0.2	0.3	0.1	9.4	28.7
2101	0.3	0.4	0.2	9.4	28.7	2401					
2102	0.4	0.5	0.3	8.2	28.0	2402	0.2	0.3	0.2	7.8	29.0
2103	0.5	0.5	0.4	8.8	28.0	2403	0.7	0.8	0.5	8.3	28.9
2104	0.1	0.1	0.1	3.7	28.0	2404	0.7	0.8	0.5	8.6	28.2
2105	0.1	0.1	0.1	3.5	27.6	2405	0.2	0.3	0.1	4.4	27.9
2106	0.1	0.2	0.1	4.4	28.0	2406	0.2	0.3	0.2	3.5	27.8
2107	0.5	0.6	0.4	8.8	27.9	2407	0.2	0.3	0.1	3.9	27.8
2108	0.4	0.5	0.4	9.2	28.9	2408	0.2	0.3	0.1	4.2	27.9
2109	0.2	0.2	0.1	10.0	29.4	2409	0.3	0.3	0.2	7.9	28.1
2110	0.1	0.1	0.1	5.4	29.7	2410	0.2	0.3	0.2	8.4	29.0
2111	0.1	0.1	0.0	3.1	29.7	2411	0.1	0.2	0.1	5.5	29.4
2112	0.1	0.2	0.1	3.4	30.2	2412	0.2	0.3	0.1	10.0	30.4
2113	0.2	0.3	0.1	9.3	29.4	2413	0.2	0.3	0.1	5.2	29.9
2114	0.3	0.4	0.2	8.4	28.5	2414	0.2	0.3	0.1	2.6	30.1
2115	0.5	0.5	0.3	9.4	28.7	2415	0.4	0.5	0.3	7.0	29.8
2116	0.1	0.2	0.1	3.6	28.3	2416	0.6	0.9	0.4	7.9	28.9
2117	0.2	0.3	0.1	3.2	28.7	2417	0.4	0.6	0.3	5.9	28.1
2118	0.3	0.5	0.2	3.8	28.3	2418	0.3	0.5	0.2	3.1	28.3
2119	0.5	0.8	0.3	5.7	28.5	2419	0.4	0.6	0.3	3.0	28.0
2120	0.8	1.1	0.4	8.5	29.5	2420	0.4	0.6	0.3	3.0	28.1
2121	0.7	1.1	0.4	7.2	29.9	2421	0.4	0.7	0.3	3.7	27.9
2122	0.9	1.5	0.5	8.0	28.9	2422	0.5	0.8	0.3	5.0	28.3
2123	0.4	0.5	0.2	4.9	29.3	2423	0.4	0.6	0.2	4.9	29.6
2124	0.2	0.3	0.1	3.1	30.0	2424	0.5	0.7	0.3	9.0	28.9

2016년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	0.3	0.3	0.2	7.8	28.8	2801	0.5	0.7	0.3	3.3	27.1
2502	0.1	0.2	0.1	3.0	29.5	2802	0.4	0.6	0.3	3.7	27.1
2503	0.1	0.1	0.1	3.1	29.6	2803	0.7	1.1	0.4	5.4	27.1
2504	0.6	0.7	0.5	8.8	28.8	2804	0.5	0.7	0.3	4.7	27.1
2505	0.2	0.2	0.1	6.3	28.5	2805	0.5	0.7	0.3	3.7	27.3
2506	0.1	0.2	0.1	4.7	27.9	2806	0.3	0.5	0.2	3.3	27.3
2507	0.1	0.2	0.1	3.2	28.1	2807	0.2	0.3	0.2	3.5	27.2
2508	0.1	0.2	0.1	3.3	28.1	2808	0.3	0.3	0.2	4.2	27.2
2509	0.1	0.1	0.1	3.5	28.2	2809	0.6	0.8	0.4	3.3	27.2
2510	0.2	0.2	0.1	8.4	28.3	2810	0.8	1.2	0.5	3.8	27.1
2511	0.1	0.2	0.1	7.0	29.2	2811	1.0	1.3	0.6	3.9	27.0
2512	0.2	0.3	0.2	9.6	30.5	2812	1.1	1.5	0.7	4.2	27.0
2513	0.2	0.3	0.1	8.0	30.3	2813	1.1	1.5	0.7	4.3	26.9
2514	0.2	0.3	0.1	3.0	29.9	2814	1.3	1.8	0.8	4.7	26.6
2515	0.2	0.3	0.1	2.7	30.6	2815	1.2	1.7	0.7	5.1	27.1
2516	0.3	0.4	0.2	6.0	30.3	2816	1.2	1.9	0.8	5.9	27.5
2517	0.4	0.6	0.2	6.3	29.1	2817	1.1	1.8	0.7	5.7	27.1
2518	0.3	0.5	0.2	5.6	28.3	2818	0.8	1.0	0.5	4.0	26.7
2519	0.2	0.3	0.2	3.2	28.4	2819	0.8	1.1	0.5	4.0	26.9
2520	0.2	0.3	0.1	2.9	28.1	2820	0.8	0.9	0.5	4.0	26.8
2521	0.2	0.3	0.1	3.4	28.0	2821	0.9	1.0	0.5	4.5	27.1
2522	0.2	0.3	0.1	3.4	28.2	2822	0.9	1.2	0.6	4.5	26.6
2523	0.1	0.2	0.1	3.2	28.3	2823	1.0	1.5	0.7	4.7	26.5
2524	0.1	0.2	0.1	6.1	28.7	2824	1.2	1.9	0.7	4.8	26.5
2601	0.3	0.3	0.2	10.4	29.6	2901	1.2	1.5	0.8	5.0	26.5
2602	0.1	0.2	0.1	7.2	28.8	2902	1.2	1.5	0.8	5.1	26.2
2603	0.1	0.1	0.1	4.1	28.9	2903	1.3	1.7	0.8	5.2	26.1
2604	0.1	0.2	0.1	2.6	29.1	2904	1.4	2.0	0.9	5.7	26.2
2605	0.1	0.1	0.0	6.4	28.8	2905	1.5	2.1	0.9	5.6	26.4
2606	0.1	0.1	0.1	5.2	28.6	2906	1.2	1.6	0.8	5.1	26.4
2607	0.3	0.4	0.2	2.7	28.3	2907	1.1	1.7	0.7	5.2	26.1
2608	0.5	0.7	0.3	3.0	28.1	2908	0.9	1.4	0.6	4.0	26.1
2609	0.5	0.7	0.3	3.0	28.1	2909	0.9	1.2	0.6	4.2	26.1
2610	0.5	0.7	0.3	3.2	28.2	2910	0.9	1.3	0.6	4.7	26.1
2611	0.6	0.9	0.4	5.1	28.5	2911	0.9	1.1	0.6	4.5	26.3
2612	0.9	1.3	0.5	7.6	28.9	2912	0.9	1.3	0.6	4.3	26.2
2613	1.3	1.7	0.8	8.7	29.0	2913	1.0	1.3	0.7	4.4	26.2
2614	0.6	1.0	0.4	6.7	28.7	2914	1.0	1.4	0.6	4.1	26.2
2615	0.4	0.6	0.3	5.0	29.5	2915	1.0	1.4	0.7	4.3	26.3
2616	0.4	0.6	0.2	4.7	29.5	2916	1.2	1.8	0.7	5.3	26.4
2617	0.4	0.6	0.2	5.5	29.4	2917	1.1	1.5	0.7	5.5	26.4
2618	0.7	0.9	0.4	7.3	28.5	2918	1.1	1.6	0.7	6.2	26.7
2619	0.6	0.7	0.4	5.9	28.4	2919	0.7	1.0	0.4	4.2	26.8
2620	0.7	0.9	0.4	6.0	27.8	2920	0.7	0.9	0.4	3.5	26.8
2621	0.7	1.0	0.4	5.3	27.9	2921	0.6	1.0	0.4	4.5	26.7
2622	0.6	0.9	0.4	5.1	27.8	2922	1.0	1.3	0.6	6.1	26.1
2623	0.6	0.8	0.4	4.0	27.8	2923	1.1	1.7	0.7	5.7	25.8
2624	0.5	0.7	0.3	3.8	27.8	2924	1.1	1.7	0.6	5.3	25.9
2701	0.5	0.7	0.3	4.7	27.8	3001	1.1	1.6	0.7	5.4	25.8
2702	0.5	0.8	0.3	5.8	27.9	3002	1.1	1.4	0.7	5.0	25.8
2703	0.3	0.6	0.2	4.5	28.1	3003	1.2	1.7	0.8	5.6	25.8
2704	0.3	0.4	0.2	4.5	28.2	3004	1.4	2.0	0.8	6.2	25.6
2705	0.3	0.5	0.2	4.1	28.3	3005	1.7	2.2	1.0	7.2	25.4
2706	0.3	0.4	0.2	4.3	28.2	3006	1.8	2.7	1.1	7.7	25.6
2707	0.3	0.5	0.2	4.5	28.0	3007	1.5	2.4	1.0	6.7	25.7
2708	0.3	0.5	0.2	4.4	27.8	3008	0.9	1.3	0.6	4.2	25.7
2709	0.3	0.5	0.2	4.1	27.7	3009	0.9	1.3	0.6	3.8	25.7
2710	0.3	0.4	0.2	3.6	27.4	3010	1.1	1.4	0.7	6.0	25.7
2711	0.3	0.4	0.2	3.6	27.5	3011	1.5	2.3	1.0	6.5	25.7
2712	0.3	0.5	0.2	3.5	27.5	3012	1.3	2.1	0.8	5.9	25.5
2713	0.3	0.4	0.2	3.6	27.5	3013	1.5	2.1	0.9	5.8	25.6
2714	0.3	0.5	0.2	5.5	27.9	3014	1.4	2.1	0.9	5.9	25.6
2715	0.4	0.4	0.2	9.5	28.0	3015	1.4	1.9	0.9	6.0	25.6
2716	0.1	0.2	0.1	4.7	27.9	3016	1.6	2.2	1.1	6.2	25.6
2717	0.1	0.2	0.1	4.1	28.0	3017	2.5	3.2	1.6	8.3	25.7
2718	0.1	0.2	0.1	4.4	28.0	3018	3.1	3.9	1.9	8.5	25.7
2719	0.2	0.2	0.1	4.5	27.8	3019	2.7	3.2	1.7	8.3	25.7
2720	0.2	0.2	0.1	3.5	27.8	3020	1.2	1.4	0.8	5.3	25.6
2721	0.2	0.3	0.1	4.1	27.3	3021	0.9	1.4	0.6	3.7	25.5
2722	0.3	0.4	0.2	3.1	27.1	3022	1.8	2.3	1.1	8.3	25.5
2723	0.4	0.5	0.3	3.1	27.1	3023	1.9	2.9	1.1	8.1	25.4
2724	0.4	0.6	0.3	2.9	27.1	3024	2.9	3.5	1.8	8.9	25.3

2016년 8월 낙월(22494) 시간기상자료

Nakwol (22494) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	2.5	3.6	1.5	8.9	25.3
3102	1.7	2.6	1.0	7.2	25.2
3103	1.6	2.1	1.0	6.9	25.3
3104	1.5	2.2	1.0	6.7	25.2
3105	1.6	2.3	1.0	6.8	24.9
3106	2.1	2.7	1.3	8.8	25.0
3107	1.8	2.4	1.1	8.2	24.9
3108	2.1	2.7	1.3	8.8	24.8
3109	0.9	1.2	0.6	4.2	24.9
3110	0.9	1.7	0.6	4.2	24.9
3111	2.1	2.3	1.3	8.5	24.9
3112	2.2	2.8	1.3	8.3	24.8
3113	2.6	3.8	1.6	9.1	25.0
3114	2.0	2.9	1.2	8.0	25.0
3115	1.2	1.6	0.8	6.7	25.1
3116	1.2	1.5	0.7	7.3	25.1
3117	1.4	1.6	0.8	8.5	25.2
3118	1.0	1.5	0.6	7.3	25.1
3119	0.7	1.0	0.5	6.5	25.1
3120	1.1	1.4	0.7	7.9	25.0
3121	0.8	1.2	0.5	3.8	25.0
3122	1.6	2.1	0.9	8.6	24.9
3123	1.7	2.6	1.0	9.2	24.8
3124	2.1	3.2	1.3	8.7	24.8

2016년 8월 신산(22495) 시간기상자료

Shinshan (22495) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0101	0.4	0.5	0.3	5.6	27.9	0401	0.7	0.9	0.4	8.0	25.6
0102	0.4	0.6	0.3	6.0	27.8	0402	0.8	1.0	0.5	7.8	25.2
0103	0.4	0.6	0.3	6.0	27.5	0403	0.7	0.9	0.5	7.8	25.1
0104	0.4	0.6	0.3	5.9	27.3	0404	0.8	1.0	0.5	7.8	24.6
0105	0.4	0.6	0.3	6.0	27.2	0405	0.8	0.9	0.5	7.5	24.7
0106	0.5	0.6	0.3	6.0	27.1	0406	0.8	1.1	0.4	7.1	24.5
0107	0.4	0.6	0.3	5.7	27.1	0407	0.7	1.0	0.4	7.6	24.3
0108	0.4	0.6	0.3	5.5	27.2	0408	0.8	1.0	0.5	6.3	24.1
0109	0.4	0.6	0.3	5.2	27.4	0409	0.9	1.3	0.6	5.6	24.1
0110	0.4	0.6	0.3	4.6	27.8	0410	1.0	1.5	0.6	5.7	24.4
0111	0.4	0.6	0.3	5.1	27.6	0411	1.0	1.5	0.7	4.6	24.7
0112	0.4	0.6	0.3	5.3	28.3	0412	1.1	1.4	0.7	4.5	25.1
0113	0.4	0.6	0.3	5.7	28.3	0413	1.0	1.4	0.6	6.4	25.9
0114	0.4	0.5	0.3	5.6	28.4	0414	1.0	1.4	0.6	7.5	29.1
0115	0.5	0.5	0.3	6.3	27.4	0415	1.3	1.8	0.9	7.9	29.6
0116	0.5	0.6	0.3	5.4	27.4	0416	1.0	1.2	0.6	5.7	27.9
0117	0.5	0.6	0.3	5.3	28.6	0417	0.9	1.1	0.6	5.6	27.9
0118	0.5	0.6	0.3	5.5	28.2	0418	0.8	1.0	0.5	5.5	27.3
0119	0.5	0.6	0.3	5.1	28.0	0419	0.8	1.0	0.5	6.0	27.2
0120	0.5	0.5	0.3	5.5	27.1	0420	0.8	1.3	0.5	5.7	26.6
0121	0.5	0.6	0.3	5.4	27.9	0421	0.8	1.2	0.5	5.7	26.9
0122	0.5	0.6	0.3	5.2	27.6	0422	0.8	1.0	0.5	5.4	26.0
0123	0.4	0.6	0.2	5.3	27.4	0423	0.8	1.0	0.5	5.2	26.4
0124	0.4	0.6	0.3	5.1	27.5	0424	1.0	1.4	0.6	5.2	25.5
0201	0.4	0.6	0.3	5.4	26.6	0501	1.0	1.1	0.6	5.1	24.8
0202	0.4	0.5	0.3	5.5	27.7	0502	1.1	1.4	0.7	5.1	24.5
0203	0.4	0.5	0.3	5.7	27.5	0503	1.1	1.3	0.7	4.7	24.4
0204	0.4	0.5	0.2	5.6	27.4	0504	1.0	1.7	0.7	4.9	24.6
0205	0.4	0.5	0.3	5.6	27.1	0505	1.0	1.4	0.7	5.0	26.6
0206	0.4	0.6	0.3	5.5	26.6	0506	1.0	1.4	0.7	5.2	27.3
0207	0.4	0.6	0.3	5.6	26.3	0507	1.0	1.3	0.6	5.1	27.9
0208	0.5	0.8	0.3	5.3	26.5	0508	1.0	1.4	0.6	5.1	27.7
0209	0.5	0.6	0.3	5.8	27.4	0509	0.9	1.2	0.6	5.1	27.5
0210	0.4	0.7	0.3	5.7	27.4	0510	0.8	1.0	0.5	5.0	27.3
0211	0.4	0.5	0.3	6.4	27.6	0511	0.8	1.1	0.5	4.9	27.3
0212	0.5	0.6	0.3	7.1	28.1	0512	0.9	1.2	0.6	5.0	26.9
0213	0.5	0.7	0.3	8.0	29.0	0513	0.9	1.1	0.6	5.3	27.3
0214	0.6	0.7	0.4	8.9	28.8	0514	0.9	1.1	0.6	5.8	28.0
0215	0.5	0.8	0.3	8.0	29.7	0515	0.9	1.1	0.6	5.7	29.5
0216	0.5	0.8	0.3	7.9	29.1	0516	0.9	1.1	0.6	5.3	29.7
0217	0.5	0.7	0.3	7.9	28.4	0517	0.8	1.2	0.6	5.2	29.5
0218	0.6	0.9	0.4	8.6	28.0	0518	0.7	1.1	0.5	5.2	28.6
0219	0.7	1.0	0.4	7.7	27.8	0519	0.6	0.8	0.4	5.2	28.0
0220	0.7	1.0	0.4	8.0	27.5	0520	0.7	0.8	0.4	5.1	27.8
0221	0.8	1.0	0.5	8.4	26.7	0521	0.6	0.9	0.4	4.6	26.8
0222	0.8	1.2	0.5	8.4	25.9	0522	0.7	1.2	0.5	4.3	27.1
0223	0.9	1.3	0.5	8.5	25.6	0523	0.7	1.0	0.5	4.5	27.4
0224	0.7	0.9	0.4	7.6	25.7	0524	0.7	1.1	0.5	4.3	27.0
0301	0.7	1.1	0.4	8.6	25.4	0601	0.7	0.9	0.5	4.5	26.3
0302	0.8	1.1	0.5	9.2	25.9	0602	0.5	0.8	0.3	5.5	28.2
0303	0.8	1.0	0.5	8.9	26.2	0603	0.6	0.8	0.4	5.0	29.2
0304	0.6	0.8	0.4	8.3	26.0	0604	0.7	0.9	0.4	4.9	29.2
0305	0.7	1.2	0.4	8.7	25.8	0605	0.6	1.0	0.4	4.8	29.0
0306	0.7	0.8	0.4	9.2	25.5	0606	0.6	0.9	0.4	4.8	28.9
0307	0.8	1.0	0.5	9.2	25.3	0607	0.6	0.9	0.4	5.0	28.3
0308	0.8	1.1	0.5	9.0	25.3	0608	0.5	0.8	0.3	4.8	28.0
0309	0.8	1.0	0.5	8.6	25.2	0609	0.6	0.9	0.4	4.5	28.0
0310	0.8	1.1	0.5	9.2	25.2	0610	0.7	0.9	0.4	4.1	28.0
0311	0.8	1.0	0.5	8.5	25.6	0611	0.7	1.0	0.4	4.2	28.0
0312	0.8	0.9	0.5	8.5	25.5	0612	0.7	1.0	0.5	4.4	28.4
0313	0.8	1.2	0.5	8.7	25.9	0613	0.6	0.9	0.4	4.4	29.0
0314	0.8	1.2	0.4	8.7	26.6	0614	0.6	0.9	0.4	4.8	29.3
0315	0.7	1.0	0.5	8.9	27.7	0615	0.7	1.0	0.4	4.7	29.7
0316	0.7	0.9	0.4	9.1	27.8	0616	0.7	1.1	0.5	4.6	29.9
0317	0.6	0.9	0.4	8.8	27.5	0617	0.7	1.0	0.4	4.5	29.3
0318	0.6	0.8	0.4	8.9	27.3	0618	0.6	0.9	0.4	4.7	29.3
0319	0.7	1.2	0.4	8.9	26.7	0619	0.5	0.8	0.4	4.8	29.2
0320	0.8	0.9	0.4	8.5	26.8	0620	0.5	0.7	0.3	4.9	29.1
0321	0.7	1.0	0.4	7.9	26.3	0621	0.5	0.8	0.3	4.7	29.0
0322	0.7	1.0	0.5	8.0	25.9	0622	0.5	0.7	0.3	4.7	28.9
0323	0.8	1.0	0.5	8.1	26.0	0623	0.6	0.8	0.4	4.6	28.5
0324	0.7	1.0	0.4	8.2	25.6	0624	0.6	0.7	0.4	4.6	28.0

2016년 8월 신산(22495) 시간기상자료

Shinshan (22495) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
0701	0.6	0.8	0.4	4.6	28.2	1001	1.2	1.8	0.8	6.1	29.5
0702	0.6	0.7	0.4	4.7	27.7	1002	1.1	1.7	0.7	6.0	29.4
0703	0.5	0.7	0.3	5.1	28.2	1003	1.2	2.1	0.7	6.1	29.3
0704	0.6	0.8	0.4	5.5	28.6	1004	1.2	1.6	0.7	6.5	29.3
0705	0.7	1.0	0.4	5.0	28.3	1005	1.0	1.3	0.6	6.0	29.5
0706	0.6	0.9	0.4	5.3	27.8	1006	1.0	1.4	0.6	5.9	29.7
0707	0.6	0.9	0.4	5.2	27.4	1007	0.9	1.2	0.6	5.6	29.6
0708	0.6	0.9	0.4	5.1	27.1	1008	0.8	1.3	0.5	5.2	29.5
0709	0.6	0.9	0.4	5.3	27.1	1009	0.9	1.2	0.6	5.3	29.5
0710	0.6	0.8	0.4	5.6	26.9	1010	0.9	1.4	0.6	5.1	29.6
0711	0.7	0.9	0.4	5.5	25.3	1011	0.8	1.1	0.5	5.1	29.7
0712	0.7	0.9	0.4	5.5	27.4	1012	0.9	1.2	0.6	5.4	29.8
0713	0.7	0.9	0.4	5.7	25.4	1013	0.8	1.1	0.5	5.2	30.0
0714	0.7	0.9	0.4	6.2	28.6	1014	0.9	1.2	0.6	5.3	30.1
0715	0.6	0.9	0.4	7.2	29.7	1015	0.9	1.1	0.6	5.1	30.3
0716	0.6	0.9	0.4	6.3	29.9	1016	0.8	1.1	0.5	5.2	30.4
0717	0.6	0.8	0.4	6.0	30.1	1017	0.7	0.9	0.5	5.0	30.4
0718	0.6	0.9	0.4	5.4	27.8	1018	0.7	1.0	0.4	5.5	30.4
0719	0.5	0.7	0.4	6.0	27.7	1019	0.6	0.9	0.4	5.0	30.4
0720	0.6	0.7	0.4	6.2	27.5	1020	0.7	0.8	0.5	5.0	30.4
0721	0.6	0.8	0.4	6.0	27.3	1021	0.6	0.9	0.4	5.3	30.3
0722	0.6	0.8	0.4	6.0	26.1	1022	0.6	1.0	0.4	5.2	30.1
0723	0.7	1.1	0.5	5.9	26.3	1023	0.6	1.0	0.4	5.1	30.1
0724	0.7	0.9	0.4	5.7	25.2	1024	0.6	0.7	0.4	5.1	29.9
0801	0.7	0.9	0.4	6.0	24.9	1101	0.6	0.7	0.4	5.1	29.8
0802	0.6	0.8	0.4	6.0	24.4	1102	0.6	0.6	0.4	5.3	29.8
0803	0.8	1.0	0.5	6.7	23.7	1103	0.5	0.7	0.3	5.5	29.6
0804	0.7	0.9	0.4	6.1	25.8	1104	0.5	0.7	0.3	5.6	29.8
0805	0.7	1.0	0.5	6.2	26.2	1105	0.5	0.7	0.3	6.3	29.7
0806	0.7	0.9	0.5	6.1	26.2	1106	0.5	0.7	0.3	7.6	29.2
0807	0.7	1.1	0.5	6.2	26.1	1107	0.5	0.7	0.3	6.6	29.0
0808	0.7	0.9	0.4	6.2	26.1	1108	0.5	0.7	0.3	5.9	29.9
0809	0.6	0.8	0.4	6.4	26.3	1109	0.5	0.7	0.3	5.4	30.1
0810	0.5	0.7	0.4	6.4	25.5	1110	0.5	0.8	0.3	5.6	30.1
0811	0.6	0.7	0.4	6.1	24.8	1111	0.5	0.7	0.3	5.5	30.2
0812	0.6	0.8	0.4	5.6	25.6	1112	0.5	0.7	0.3	5.5	30.3
0813	0.6	0.7	0.4	6.2	26.4	1113	0.5	0.6	0.3	6.1	30.6
0814	0.6	0.9	0.4	6.3	26.6	1114	0.5	0.7	0.3	6.1	30.9
0815	0.7	0.9	0.4	6.2	28.4	1115	0.4	0.6	0.3	6.1	31.1
0816	0.7	1.0	0.4	6.5	30.2	1116	0.5	0.6	0.3	6.1	31.2
0817	0.7	0.9	0.5	6.9	30.2	1117	0.5	0.7	0.3	7.0	31.0
0818	0.7	1.0	0.5	6.8	30.1	1118	0.5	0.7	0.3	7.1	31.3
0819	0.7	0.9	0.5	6.5	29.9	1119	0.5	0.7	0.3	6.9	31.2
0820	0.7	1.0	0.4	6.4	29.5	1120	0.5	0.6	0.3	6.9	31.0
0821	0.7	1.0	0.5	6.6	28.5	1121	0.4	0.7	0.3	6.8	30.3
0822	0.6	0.9	0.4	6.6	28.2	1122	0.5	0.6	0.3	6.6	30.1
0823	0.7	1.0	0.4	6.4	28.0	1123	0.5	0.6	0.3	7.2	29.9
0824	0.7	0.9	0.4	6.6	27.8	1124	0.5	0.6	0.3	7.0	30.0
0901	0.7	0.9	0.4	6.7	27.3	1201	0.5	0.7	0.3	7.2	29.9
0902	0.7	0.9	0.4	6.7	26.3	1202	0.5	0.7	0.3	7.0	29.8
0903	0.7	0.8	0.4	6.9	25.2	1203	0.5	0.6	0.3	7.3	29.7
0904	0.6	0.8	0.4	6.8	25.7	1204	0.4	0.6	0.3	7.2	29.7
0905	0.6	0.8	0.4	6.8	27.2	1205	0.4	0.6	0.3	7.3	29.5
0906	0.6	0.7	0.4	6.4	26.8	1206	0.4	0.5	0.3	7.7	29.5
0907	0.6	0.8	0.3	6.8	27.4	1207	0.4	0.6	0.3	7.9	29.4
0908	0.5	0.7	0.3	6.7	27.7	1208	0.4	0.6	0.3	7.1	29.4
0909	0.5	0.7	0.3	6.7	28.4	1209	0.4	0.5	0.3	7.6	29.5
0910	0.5	0.7	0.3	6.7	28.2	1210	0.4	0.6	0.2	7.6	29.5
0911	0.6	1.0	0.4	6.1	28.4	1211	0.5	0.6	0.3	7.4	29.6
0912	0.6	0.8	0.4	5.4	27.9	1212	0.5	0.6	0.3	7.6	29.3
0913	0.7	1.0	0.4	5.1	27.9	1213	0.4	0.5	0.3	7.3	28.5
0914	0.8	1.1	0.5	5.3	29.1	1214	0.4	0.6	0.3	7.2	30.0
0915	0.9	1.2	0.6	5.5	29.8	1215	0.4	0.7	0.3	6.9	30.5
0916	1.0	1.3	0.6	5.6	29.8	1216	0.4	0.6	0.3	7.0	30.7
0917	1.0	1.3	0.7	5.7	30.2	1217	0.4	0.7	0.3	6.6	30.6
0918	1.0	1.3	0.7	5.8	30.4	1218	0.4	0.6	0.3	6.3	30.9
0919	1.0	1.5	0.7	5.6	30.3	1219	0.4	0.5	0.2	6.0	30.6
0920	1.1	1.8	0.7	5.7	30.1	1220	0.4	0.5	0.2	6.3	29.9
0921	1.1	1.6	0.7	5.8	29.9	1221	0.4	0.5	0.2	6.4	29.3
0922	1.1	1.5	0.7	6.1	29.7	1222	0.4	0.5	0.2	6.8	30.0
0923	1.2	1.6	0.7	5.9	29.6	1223	0.4	0.5	0.2	6.6	29.8
0924	1.3	2.1	0.8	6.0	29.6	1224	0.4	0.5	0.2	7.1	30.0

2016년 8월 신산(22495) 시간기상자료

Shinshan (22495) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
1301	0.4	0.5	0.2	7.1	29.9	1601	0.3	0.4	0.2	7.0	29.8
1302	0.4	0.6	0.3	7.2	29.7	1602	0.3	0.4	0.2	7.1	29.4
1303	0.5	0.6	0.3	7.4	29.5	1603	0.3	0.4	0.2	7.2	29.6
1304	0.4	0.5	0.2	6.9	29.3	1604	0.3	0.4	0.2	8.1	30.3
1305	0.4	0.5	0.3	7.5	29.4	1605	0.3	0.3	0.2	7.7	29.6
1306	0.4	0.6	0.3	7.5	29.5	1606	0.3	0.3	0.2	7.5	30.0
1307	0.4	0.5	0.3	7.5	29.3	1607	0.3	0.4	0.2	7.2	30.2
1308	0.4	0.5	0.3	7.4	29.1	1608	0.3	0.4	0.2	7.0	30.2
1309	0.4	0.5	0.3	7.4	29.2	1609	0.3	0.5	0.2	7.0	29.4
1310	0.4	0.6	0.3	7.1	29.4	1610	0.3	0.4	0.2	5.6	29.5
1311	0.5	0.6	0.3	7.0	29.6	1611	0.4	0.5	0.2	4.8	29.9
1312	0.4	0.6	0.2	7.3	29.5	1612	0.3	0.6	0.2	4.2	30.1
1313	0.4	0.7	0.3	7.2	30.2	1613	0.3	0.4	0.2	5.5	30.0
1314	0.4	0.6	0.3	6.1	30.3	1614	0.3	0.4	0.2	6.0	30.0
1315	0.5	0.6	0.3	6.5	30.3	1615	0.2	0.4	0.2	4.8	30.2
1316	0.5	0.6	0.3	5.9	30.2	1616	0.2	0.4	0.2	4.6	30.4
1317	0.5	0.7	0.3	5.6	30.0	1617	0.3	0.4	0.2	3.9	30.0
1318	0.4	0.6	0.3	5.9	29.8	1618	0.3	0.4	0.2	4.2	29.9
1319	0.4	0.6	0.3	5.7	29.7	1619	0.3	0.4	0.2	5.5	29.8
1320	0.4	0.6	0.3	6.0	29.6	1620	0.3	0.4	0.2	6.1	29.7
1321	0.4	0.5	0.3	7.3	29.4	1621	0.3	0.3	0.1	7.5	29.6
1322	0.4	0.7	0.3	7.6	29.6	1622	0.2	0.4	0.1	7.8	29.6
1323	0.4	0.6	0.3	7.8	29.5	1623	0.3	0.4	0.2	7.6	29.7
1324	0.4	0.6	0.3	8.1	29.4	1624	0.3	0.3	0.2	7.0	29.8
1401	0.4	0.6	0.3	7.3	29.3	1701	0.3	0.4	0.2	6.0	29.8
1402	0.4	0.5	0.3	7.9	29.2	1702	0.4	0.6	0.2	6.1	29.7
1403	0.5	0.6	0.3	8.1	29.1	1703	0.5	0.7	0.3	5.8	29.7
1404	0.4	0.7	0.3	7.5	29.1	1704	0.4	0.5	0.2	6.2	29.7
1405	0.4	0.6	0.2	7.4	28.7	1705	0.3	0.5	0.2	6.9	29.5
1406	0.4	0.6	0.3	7.8	28.8	1706	0.4	0.6	0.2	6.3	29.3
1407	0.4	0.5	0.3	7.7	28.7	1707	0.3	0.4	0.2	6.4	29.1
1408	0.4	0.5	0.2	7.8	29.0	1708	0.3	0.4	0.2	6.3	29.4
1409	0.4	0.6	0.2	7.5	29.0	1709	0.3	0.4	0.2	6.3	29.6
1410	0.4	0.6	0.2	7.1	29.0	1710	0.3	0.5	0.2	6.3	29.9
1411	0.4	0.7	0.3	7.8	29.1	1711	0.3	0.4	0.2	6.3	30.1
1412	0.5	0.7	0.3	8.2	29.3	1712	0.5	0.6	0.3	4.2	30.3
1413	0.5	0.5	0.3	8.4	29.7	1713	0.7	0.8	0.4	4.4	30.4
1414	0.5	0.7	0.3	8.2	29.2	1714	0.8	1.0	0.5	4.2	30.6
1415	0.5	0.8	0.3	6.7	29.7	1715	0.7	0.9	0.4	4.3	30.6
1416	0.5	0.7	0.3	5.9	29.9	1716	0.6	0.9	0.4	4.5	30.5
1417	0.5	0.7	0.3	5.4	30.0	1717	0.6	0.8	0.4	4.7	30.5
1418	0.4	0.7	0.3	6.1	30.4	1718	0.6	0.8	0.4	4.7	30.5
1419	0.4	0.6	0.3	7.2	30.5	1719	0.5	0.8	0.4	5.1	30.5
1420	0.3	0.5	0.2	7.2	30.6	1720	0.4	0.6	0.3	5.0	30.4
1421	0.4	0.5	0.2	7.1	30.6	1721	0.4	0.7	0.2	6.0	30.6
1422	0.4	0.5	0.2	7.9	30.4	1722	0.3	0.4	0.2	6.8	30.7
1423	0.4	0.5	0.2	7.3	30.0	1723	0.3	0.4	0.2	6.5	30.5
1424	0.4	0.5	0.2	7.9	30.1	1724	0.4	0.5	0.2	5.8	30.5
1501	0.4	0.5	0.3	8.0	30.0	1801	0.4	0.6	0.3	5.2	30.6
1502	0.5	0.6	0.3	8.9	29.5	1802	0.5	0.7	0.3	5.0	30.6
1503	0.4	0.5	0.2	8.7	30.4	1803	0.6	0.7	0.4	4.5	30.7
1504	0.4	0.5	0.3	8.0	29.6	1804	0.6	0.8	0.4	4.5	30.6
1505	0.3	0.5	0.2	8.0	29.8	1805	0.6	0.9	0.4	4.9	30.7
1506	0.4	0.5	0.2	8.2	29.9	1806	0.6	0.7	0.4	5.2	30.4
1507	0.4	0.5	0.2	8.0	29.4	1807	0.7	1.0	0.5	4.4	30.5
1508	0.4	0.5	0.2	7.4	29.4	1808	0.8	1.0	0.5	4.5	30.7
1509	0.4	0.6	0.2	7.0	29.4	1809	0.6	0.8	0.4	5.0	30.4
1510	0.4	0.6	0.2	6.9	29.3	1810	0.7	0.9	0.4	5.0	30.6
1511	0.4	0.6	0.2	6.0	30.5	1811	0.7	1.0	0.4	4.9	30.4
1512	0.4	0.4	0.2	6.8	30.7	1812	0.8	1.0	0.5	5.0	30.5
1513	0.3	0.4	0.2	6.8	30.1	1813	0.9	1.3	0.6	5.0	30.6
1514	0.4	0.5	0.3	6.0	30.0	1814	1.0	1.3	0.7	5.1	30.7
1515	0.4	0.6	0.3	4.3	30.0	1815	1.0	1.2	0.6	5.0	30.7
1516	0.4	0.6	0.2	4.7	30.0	1816	0.9	1.2	0.6	5.0	30.6
1517	0.4	0.5	0.2	5.2	30.0	1817	0.9	1.2	0.6	5.2	30.5
1518	0.4	0.5	0.2	5.9	30.4	1818	0.9	1.2	0.6	5.2	30.0
1519	0.4	0.5	0.2	5.8	30.6	1819	1.0	1.3	0.6	5.0	29.9
1520	0.3	0.4	0.2	6.5	30.7	1820	0.9	1.3	0.6	5.1	30.0
1521	0.3	0.4	0.2	6.3	30.7	1821	0.7	0.9	0.4	5.5	30.3
1522	0.3	0.4	0.2	6.9	30.6	1822	0.5	0.9	0.3	6.0	30.6
1523	0.3	0.5	0.2	5.5	29.8	1823	0.5	0.8	0.3	6.0	30.5
1524	0.4	0.5	0.2	7.0	29.8	1824	0.6	0.7	0.3	6.2	30.4

2016년 8월 신산(22495) 시간기상자료

Shinshan (22495) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	평균파고 Max. Wave Height (m)	주기 Wave Period (sec)	수온 Water Temperature (℃)
1901	0.7	1.0	0.5	5.6	30.1	2201	0.9	1.2	0.6	6.4	29.5
1902	0.9	1.4	0.6	5.5	30.1	2202	1.0	1.3	0.6	6.2	29.8
1903	1.0	1.3	0.6	5.6	30.1	2203	1.2	1.5	0.8	6.3	29.8
1904	0.9	1.2	0.6	5.5	30.2	2204	1.3	1.7	0.8	5.9	29.7
1905	0.8	1.0	0.5	5.6	30.2	2205	1.4	1.8	0.9	5.9	29.7
1906	0.8	1.0	0.5	5.7	30.2	2206	1.3	1.6	0.8	6.2	29.6
1907	0.7	1.1	0.5	5.7	30.2	2207	1.1	1.5	0.8	6.0	29.6
1908	0.8	1.0	0.5	5.7	30.0	2208	1.0	1.4	0.6	5.7	29.6
1909	0.6	1.1	0.4	6.2	30.1	2209	1.0	1.3	0.7	5.7	29.6
1910	0.6	1.0	0.4	6.2	30.3	2210	1.1	1.2	0.7	5.8	29.6
1911	0.5	0.7	0.3	6.2	30.6	2211	1.1	1.5	0.7	5.9	29.8
1912	0.6	0.7	0.4	6.1	30.9	2212	1.0	1.3	0.7	6.0	30.0
1913	0.9	1.1	0.6	5.6	31.1	2213	0.8	1.1	0.5	5.7	29.7
1914	0.9	1.3	0.6	5.5	31.3	2214	0.9	1.3	0.6	5.6	29.8
1915	0.8	1.0	0.5	5.3	30.9	2215	0.9	1.4	0.6	5.5	30.0
1916	0.6	0.9	0.4	5.7	30.0	2216	1.0	1.3	0.6	5.6	30.2
1917	0.6	0.8	0.4	5.5	30.0	2217	0.9	1.2	0.6	5.5	30.2
1918	0.6	0.8	0.3	5.3	30.1	2218	0.9	1.2	0.6	5.5	30.1
1919	0.6	0.8	0.4	5.4	30.3	2219	0.8	1.2	0.5	5.7	30.0
1920	0.6	0.8	0.4	5.5	30.1	2220	0.6	0.9	0.4	5.9	30.0
1921	0.6	0.7	0.4	5.7	30.1	2221	0.6	0.8	0.4	6.1	29.7
1922	0.5	0.7	0.3	6.0	30.2	2222	0.6	0.9	0.4	6.0	29.6
1923	0.5	0.8	0.3	5.8	29.5	2223	0.7	0.9	0.4	6.1	29.4
1924	0.5	0.7	0.4	5.9	30.0	2224	0.7	0.9	0.5	6.1	29.6
2001	0.6	0.8	0.3	6.1	30.4	2301	0.7	1.0	0.4	6.0	29.8
2002	0.7	1.0	0.4	6.1	30.2	2302	0.8	1.0	0.5	5.9	29.8
2003	0.6	0.9	0.4	6.0	30.4	2303	0.9	1.2	0.6	6.0	29.6
2004	0.6	0.8	0.4	5.9	30.4	2304	0.9	1.2	0.6	5.6	29.7
2005	0.6	0.7	0.3	6.1	30.3	2305	1.0	1.3	0.6	5.8	29.8
2006	0.5	0.8	0.3	6.5	30.3	2306	1.0	1.3	0.7	5.9	29.8
2007	0.5	0.6	0.3	6.7	30.1	2307	0.8	1.2	0.5	5.9	29.7
2008	0.5	0.7	0.3	6.9	29.9	2308	0.7	0.9	0.4	5.8	29.7
2009	0.5	0.7	0.3	6.4	30.0	2309	0.7	1.0	0.5	5.6	29.7
2010	0.6	0.8	0.3	6.0	29.4	2310	0.9	1.2	0.6	5.4	29.7
2011	0.6	0.7	0.4	5.7	29.3	2311					
2012	0.7	1.0	0.4	5.2	28.6	2312	1.0	1.3	0.6	5.3	29.9
2013	0.9	1.2	0.5	5.2	26.4	2313	1.0	1.3	0.7	5.2	29.9
2014	1.0	1.4	0.6	5.4	27.5	2314	1.1	1.4	0.7	5.6	30.0
2015	1.0	1.3	0.6	5.5	30.0	2315	1.1	1.6	0.7	5.3	30.1
2016	1.0	1.2	0.6	5.2	30.0	2316	1.1	1.8	0.7	5.4	30.2
2017	0.8	1.2	0.5	5.1	30.0	2317	1.2	1.6	0.8	5.4	30.2
2018	0.7	1.0	0.5	5.3	30.0	2318	1.2	1.8	0.8	5.4	30.1
2019	0.7	0.9	0.5	5.5	30.0	2319	1.1	1.6	0.7	5.6	30.1
2020	0.8	1.1	0.5	5.7	29.9	2320	0.9	1.3	0.6	5.4	30.0
2021	0.8	1.0	0.5	5.6	29.8	2321	1.0	1.4	0.7	5.5	30.1
2022	0.7	0.8	0.5	5.7	29.7	2322	1.0	1.5	0.6	5.5	30.0
2023	0.7	1.0	0.4	5.8	29.8	2323	1.1	1.4	0.7	5.6	29.9
2024	0.8	1.2	0.5	5.9	29.8	2324	1.2	1.5	0.8	5.7	29.8
2101	0.8	1.2	0.5	5.5	29.8	2401	1.2	1.8	0.8	5.8	29.7
2102	1.0	1.3	0.6	5.6	29.9	2402	1.3	1.7	0.8	6.1	29.7
2103	1.4	1.8	0.9	5.6	29.9	2403	1.5	1.9	1.0	6.6	29.6
2104	1.6	2.1	1.0	6.0	29.8	2404	1.5	2.0	1.0	6.4	29.6
2105	1.3	1.7	0.9	6.1	29.7	2405	1.6	2.3	1.0	6.3	29.5
2106	1.2	1.7	0.8	6.3	29.6	2406	1.7	2.2	1.1	6.6	29.5
2107	1.3	1.6	0.8	6.6	29.6	2407	1.5	2.2	1.0	6.4	29.5
2108	1.4	1.8	0.9	6.8	29.5	2408	1.3	1.8	0.9	6.4	29.4
2109	1.4	1.9	0.9	6.5	29.5	2409	1.2	1.7	0.8	6.3	29.4
2110	1.2	1.6	0.8	6.4	29.5	2410	1.3	1.8	0.8	6.3	29.4
2111	1.0	1.3	0.6	6.5	29.6	2411	1.5	1.9	0.9	6.0	29.3
2112	1.2	1.5	0.8	6.6	29.6	2412	1.5	2.0	0.9	6.1	29.1
2113	1.2	1.8	0.7	6.3	29.7	2413	1.5	2.0	0.9	5.8	29.3
2114	1.4	1.7	0.9	6.4	29.7	2414	1.5	2.3	0.9	6.2	29.4
2115	1.5	2.0	1.0	6.2	29.8	2415	1.4	1.8	0.9	5.9	29.5
2116	1.3	2.0	0.8	6.1	29.8	2416	1.3	1.8	0.8	5.9	29.4
2117	1.3	1.7	0.8	6.1	29.8	2417	1.3	1.8	0.8	6.1	29.4
2118	1.0	1.3	0.7	5.7	29.8	2418	1.3	1.9	0.8	6.1	29.4
2119	0.9	1.4	0.6	6.2	29.8	2419	1.3	1.6	0.8	6.0	29.4
2120	0.9	1.3	0.6	6.1	29.7	2420	1.2	1.8	0.8	5.8	29.4
2121	1.1	1.5	0.7	6.1	29.7	2421	1.3	1.7	0.9	6.1	29.4
2122	1.0	1.4	0.6	6.3	29.4	2422	1.2	1.5	0.8	5.8	29.2
2123	1.0	1.1	0.7	6.3	29.6	2423	1.2	1.6	0.8	5.9	29.2
2124	0.9	1.0	0.5	6.3	29.5	2424	1.3	1.9	0.9	6.3	29.4

2016년 8월 신산(22495) 시간기상자료

Shinshan (22495) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)	일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
2501	1.1	1.8	0.7	6.1	29.5	2801	2.3	2.5	1.5	7.1	28.9
2502	1.2	1.7	0.8	6.3	29.5	2802	2.3	3.2	1.5	7.2	28.9
2503	1.4	2.0	0.8	6.5	29.6	2803	2.7	3.3	1.7	7.5	29.0
2504	1.4	1.8	0.8	6.3	29.4	2804	2.6	3.4	1.7	7.3	29.0
2505	1.3	1.9	0.8	6.6	29.3	2805	2.6	3.2	1.7	7.2	28.9
2506	1.2	1.6	0.8	6.4	29.1	2806	2.4	3.2	1.5	7.0	28.9
2507	1.2	1.8	0.8	6.6	29.2	2807	2.3	3.0	1.4	7.2	28.9
2508	1.2	1.6	0.7	6.5	29.4	2808	2.6	3.5	1.6	7.2	28.9
2509	1.2	1.5	0.8	6.1	29.2	2809	2.3	3.1	1.5	7.0	28.9
2510	1.1	1.6	0.7	6.4	29.4	2810	2.2	2.6	1.4	7.1	28.8
2511	1.1	1.5	0.7	6.1	29.3	2811	2.4	3.3	1.5	7.1	28.8
2512	1.2	1.7	0.8	6.0	29.5	2812	2.4	2.6	1.5	7.3	28.7
2513	1.1	1.5	0.7	5.8	29.6	2813	2.2	3.5	1.4	7.5	28.7
2514	1.1	1.3	0.7	5.8	29.9	2814	2.1	2.7	1.3	7.4	28.7
2515	0.9	1.4	0.6	6.4	30.0	2815	2.0	2.5	1.2	7.3	28.6
2516	1.0	1.3	0.6	6.8	30.3	2816	1.8	2.3	1.2	7.2	28.7
2517	0.9	1.4	0.6	6.7	29.9	2817	1.9	2.4	1.3	7.3	28.7
2518	0.9	1.3	0.6	6.9	29.6	2818	2.0	2.3	1.3	7.3	28.6
2519	0.9	1.1	0.6	7.2	29.5	2819	1.8	2.6	1.2	7.3	28.5
2520	1.0	1.3	0.6	7.7	29.5	2820	2.1	2.9	1.3	7.4	28.6
2521	0.9	1.2	0.6	7.5	29.5	2821	2.2	2.6	1.4	7.6	28.6
2522	1.0	1.3	0.6	7.3	29.7	2822	1.9	2.8	1.2	7.3	28.5
2523	1.0	1.3	0.6	7.9	29.7	2823	1.8	2.5	1.1	7.7	28.6
2524	0.8	1.1	0.5	7.5	29.8	2824	1.7	2.4	1.1	7.7	28.8
2601	0.8	1.0	0.5	7.5	30.0	2901	1.7	2.6	1.0	7.9	28.7
2602	0.8	1.0	0.5	7.2	30.0	2902	1.5	2.0	0.9	7.8	28.6
2603	0.9	1.2	0.6	8.2	29.9	2903	1.2	1.7	0.7	7.6	28.5
2604	0.9	1.1	0.6	8.2	29.8	2904	1.1	1.3	0.7	8.1	28.4
2605	0.9	1.2	0.6	8.0	29.9	2905	1.2	1.6	0.8	8.0	28.4
2606	0.9	1.0	0.5	8.4	29.9	2906	1.2	1.6	0.8	8.3	28.5
2607	0.8	1.1	0.5	8.1	29.7	2907	1.4	1.9	0.9	8.3	28.3
2608	0.8	1.0	0.5	8.2	29.4	2908	1.3	1.8	0.7	8.0	28.3
2609	0.7	1.1	0.4	8.0	29.7	2909	1.2	1.6	0.7	7.7	28.3
2610	0.7	1.0	0.4	8.1	30.2	2910	1.0	1.4	0.6	7.4	28.2
2611	0.7	0.8	0.4	7.9	29.4	2911	0.9	1.0	0.6	7.2	27.9
2612	0.7	0.8	0.4	8.1	29.7	2912	0.9	1.3	0.5	7.2	27.0
2613	0.6	0.9	0.4	7.4	29.7	2913	0.8	1.2	0.5	7.9	26.6
2614	0.7	0.9	0.4	7.7	29.3	2914	0.8	1.1	0.5	8.1	27.0
2615	0.6	0.8	0.4	7.6	29.0	2915	1.0	1.4	0.6	7.7	26.6
2616	0.7	1.0	0.5	6.9	28.6	2916	1.0	1.4	0.6	7.4	26.8
2617	0.8	1.1	0.5	6.0	28.1	2917	1.0	1.3	0.6	8.2	26.7
2618	1.1	1.3	0.7	5.5	27.6	2918	0.8	1.1	0.5	7.3	26.6
2619	1.7	1.8	1.1	6.0	27.7	2919	0.7	0.9	0.5	7.1	26.4
2620	2.5	3.8	1.6	6.9	29.4	2920	0.7	1.0	0.4	7.1	26.2
2621	2.6	2.9	1.7	7.1	29.8	2921	0.8	1.1	0.5	7.4	26.3
2622	2.4	3.5	1.5	7.1	29.6	2922	0.8	1.1	0.5	7.3	26.4
2623	2.5	3.4	1.6	7.7	29.5	2923	0.8	1.1	0.5	7.9	26.5
2624	2.2	3.0	1.4	7.6	29.6	2924	0.8	1.0	0.5	8.0	26.1
2701	2.2	3.0	1.4	7.4	29.4	3001	0.8	0.9	0.5	7.6	26.0
2702	2.3	2.9	1.4	7.4	29.1	3002	0.7	0.9	0.4	8.0	25.9
2703	2.3	2.5	1.5	7.0	29.1	3003	0.8	1.0	0.5	8.9	25.6
2704	2.5	3.0	1.6	7.1	29.0	3004	0.6	0.8	0.4	9.0	25.4
2705	2.4	3.1	1.6	6.8	29.0	3005	0.7	0.9	0.4	9.2	25.3
2706	2.4	3.0	1.6	6.8	29.1	3006	0.6	0.9	0.4	8.1	25.3
2707	2.4	2.8	1.6	7.1	29.1	3007	0.6	0.9	0.4	9.0	25.5
2708	2.3	3.2	1.5	6.9	29.1	3008	0.7	0.9	0.4	9.0	25.5
2709	2.3	3.2	1.5	7.0	29.0	3009	0.7	0.9	0.4	8.9	25.3
2710	2.4	2.8	1.5	6.8	29.0	3010	0.7	1.0	0.4	8.7	25.3
2711	2.3	2.9	1.5	6.7	28.9	3011	0.6	1.0	0.4	7.5	25.1
2712	2.2	2.5	1.4	7.0	28.8	3012	0.5	0.8	0.3	5.2	25.1
2713	2.3	3.0	1.4	7.0	28.8	3013	0.5	0.8	0.3	7.2	24.9
2714	2.4	3.9	1.5	7.1	28.9	3014	0.5	0.7	0.3	4.4	24.9
2715	2.6	3.9	1.6	7.3	28.9	3015	0.4	0.6	0.3	4.0	24.9
2716	2.7	3.5	1.7	7.0	28.8	3016	0.4	0.6	0.3	4.1	25.0
2717	2.3	3.1	1.5	7.1	28.9	3017	0.5	0.7	0.3	4.3	25.0
2718	2.6	3.5	1.7	7.4	28.9	3018	0.5	0.7	0.3	6.5	25.0
2719	2.4	3.1	1.5	7.3	28.8	3019	0.5	0.8	0.3	6.7	24.9
2720	2.4	3.0	1.5	7.1	28.8	3020	0.6	0.7	0.4	7.4	24.9
2721	2.4	3.1	1.6	7.0	28.7	3021	0.6	0.9	0.4	6.4	24.8
2722	2.6	3.6	1.6	7.3	28.7	3022	0.5	0.7	0.3	6.3	24.8
2723	2.5	3.0	1.6	6.9	28.8	3023	0.4	0.6	0.2	6.4	24.8
2724	2.6	3.5	1.7	7.3	28.8	3024	0.4	0.6	0.3	6.4	24.9

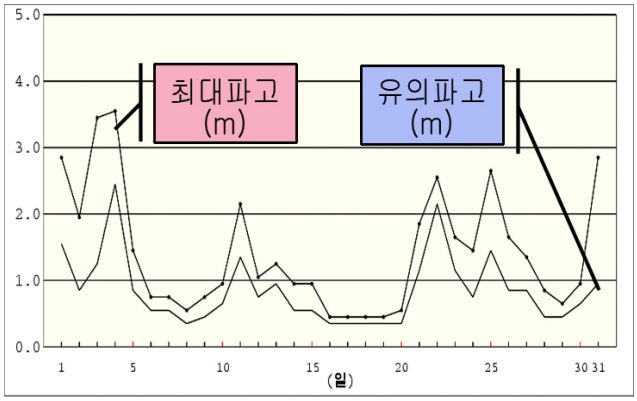
2016년 8월 신산(22495) 시간기상자료

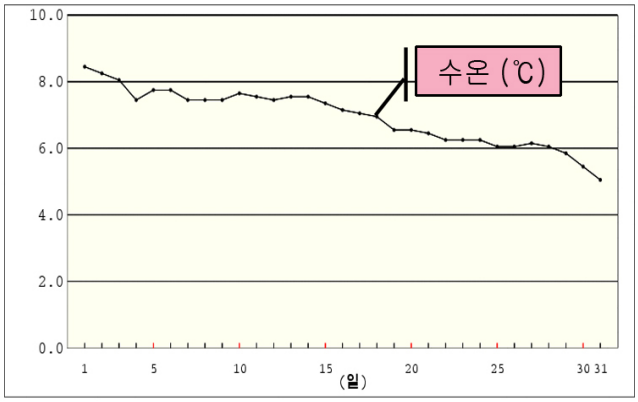
Shinshan (22495) Hourly Meteorological Data on August, 2016

일시 Date. Time	유의파고 Significant Wave Height (m)	최대파고 Max. Wave Height (m)	최대파고 Max. Wave Height (m)	파주기 Wave Period (sec)	수온 Water Temperature (℃)
3101	0.4	0.6	0.3	5.9	25.6
3102	0.4	0.5	0.2	6.2	25.2
3103	0.4	0.6	0.2	6.1	25.2
3104	0.4	0.5	0.2	5.8	25.4
3105	0.4	0.5	0.2	5.9	24.9
3106	0.4	0.6	0.2	4.9	24.5
3107	0.4	0.6	0.3	5.2	24.5
3108	0.5	0.7	0.3	5.7	24.9
3109	0.5	0.7	0.3	4.9	25.1
3110	0.6	0.8	0.4	4.2	25.4
3111	0.6	0.8	0.4	4.5	25.5
3112	0.7	0.9	0.5	4.4	25.6
3113	0.7	1.0	0.5	4.0	25.6
3114	0.6	0.9	0.4	4.7	25.6
3115	0.7	0.9	0.4	4.7	25.5
3116	0.8	1.2	0.5	4.6	25.0
3117	0.7	1.0	0.5	4.6	25.0
3118	0.8	1.2	0.5	4.5	25.0
3119	0.8	1.2	0.5	4.9	25.1
3120	0.8	1.0	0.5	5.3	25.0
3121	0.8	1.1	0.5	4.9	25.2
3122	0.8	1.1	0.5	5.3	25.2
3123	0.8	1.1	0.5	4.7	25.1
3124	0.8	1.1	0.5	4.8	25.2

그림 설명
Explanation of Figures

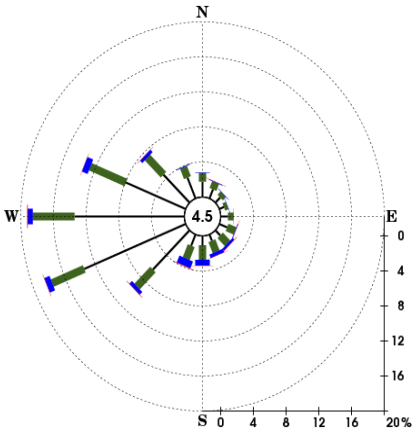
1. 시계열 그래프 설명

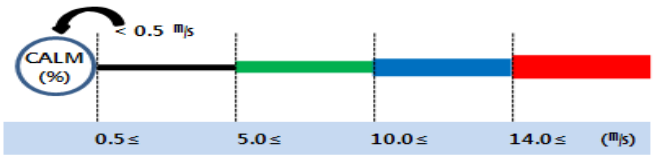




최대파고/유의파고(좌측), 수온(우측)을 시계열 그래프로 표현

2. 바람장미 설명





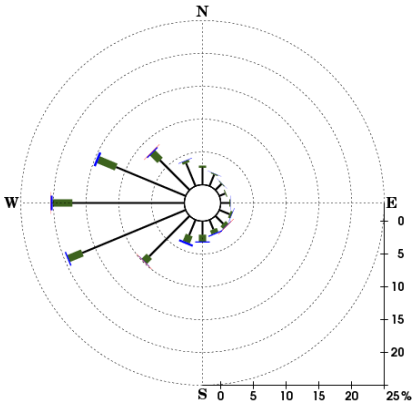
가. 바람장미는 어떤 관측지점에 대하여 해당 기간동안 방위별 풍향 출현 빈도와 풍향별 풍속계급 빈도를 그래프로 나타낸 것임

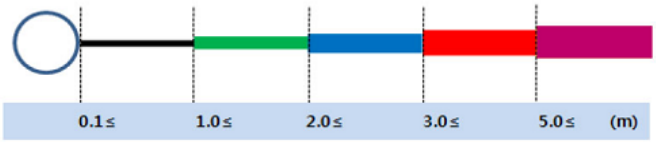
나. 해양기상관측월보에서는 1달 동안의 시간별 바람자료를 사용하여 표현함

다. 막대는 바람이 불어오는 방향을 나타내며, 길이는 해당등급의 바람이 불어온 빈도를 백분율로 나타냄

라. 중앙 원 속의 값은 무풍(0.5 ㎧ 미만)일 경우를 백분율로 나타낸 것임

3. 파향장미 설명

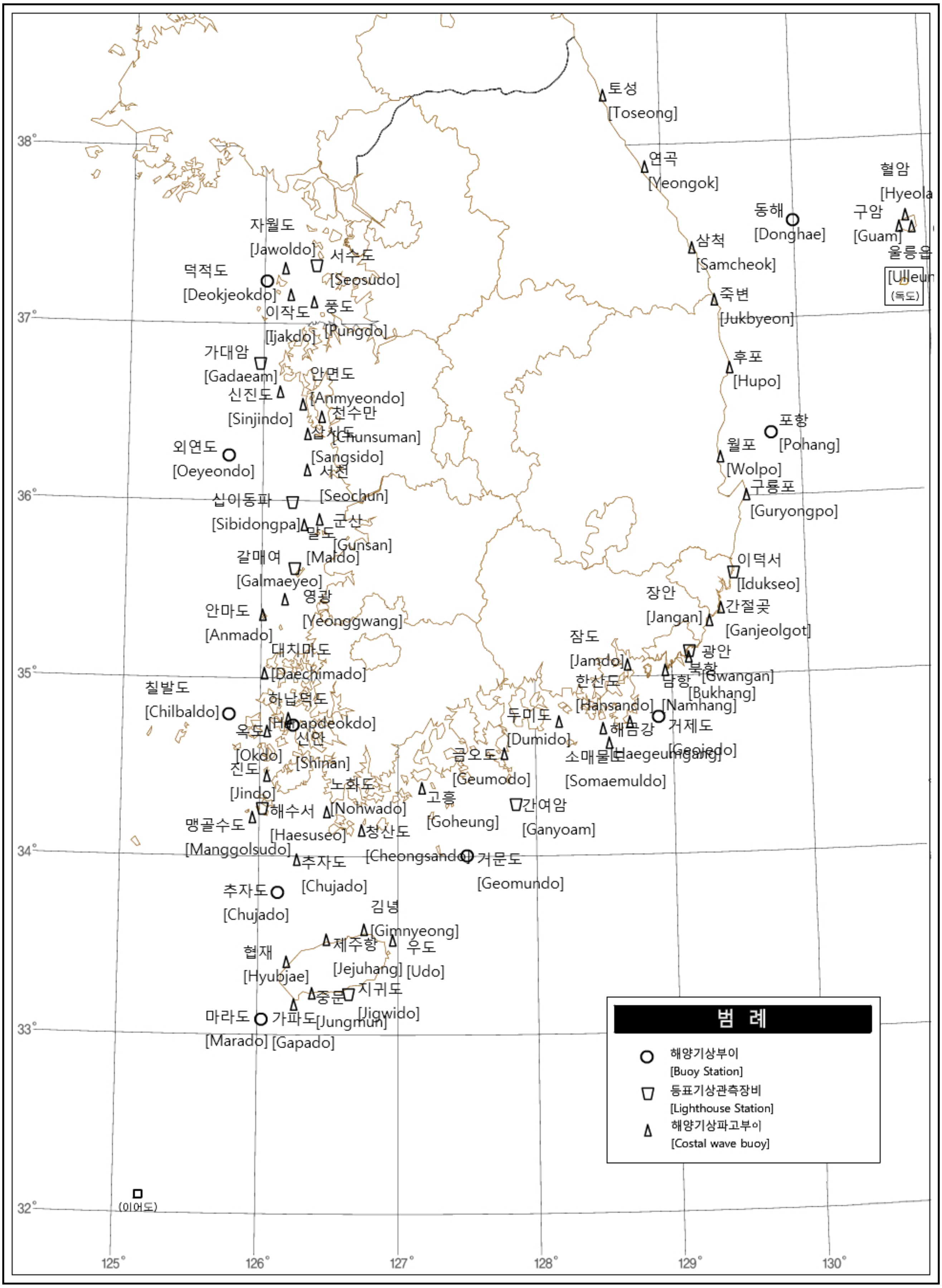




가. 파향장미는 어떤 관측지점에 대하여 해당 기간동안 방위별 풍향 출현 빈도와 파향별 파고계급 빈도를 그래프로 나타낸 것임

나. 해양기상관측월보에서는 1달 동안의 시간별 파향자료를 사용하여 표현함

다. 막대는 파향을 나타내며, 길이는 해당등급의 파고의 빈도를 백분율로 나타냄

기상관측망

Meteorological observation network