



VOL. 70 NO. 6



ISSN 0027-0296

**JUNE 2017**

**MONTHLY**

**CLIMATIC**

**DATA**

**FOR THE WORLD**

**PREPARED IN COOPERATION WITH THE  
WORLD METEOROLOGICAL ORGANIZATION**

**"I certify that this is an official publication of the National Oceanic and Atmospheric Administration and is compiled from information received at the National Centers for Environmental Information, Asheville, North Carolina 28801**

A handwritten signature in black ink, reading "Thomas R. Karl".

**Director  
National Centers for Environmental Information**

**noaa**

**National  
Oceanic and  
Atmospheric Administration**

**National  
Environmental Satellite, Data  
and Information Service**

**National Centers  
for Environmental Information  
Asheville, North Carolina**

# PREFACE

Monthly Climatic Data for the World (MCDW) is a publication of monthly summary climatic data from around the world. Data are prepared by Members of the World Meteorological Organization (WMO) and exchanged monthly via international telecommunications under provisions of the WMO Technical Regulations, WMO Publications No. 306 (Manual on Codes) and No. 386 (Manual on the Global Telecommunications System). The National Oceanic and Atmospheric Administration's (NOAA) National Centers for Environmental Prediction (NCEP) and the United Kingdom's Hadley Centre for Climate Prediction and Research prepares and relays data to NOAA's National Centers for Environmental Information for quality control, publication, and archive. Data used in MCDW are translated from CLIMAT, CLIMAT SHIP, CLIMAT TEMP and CLIMAT TEMP SHIP codes. WMO Publication No. 9, Volume A lists the stations that report in these codes. MCDW is sponsored by the WMO in accordance with Resolution 27 of the Second World Meteorological Congress, 1955. Percent of average sunshine was authorized during the Fourth Session [Stockholm 1965] of the WMO Commission for Climatology and recorded in the General Summary of the Report - WMO NO.177.RP.65. Bolded stations are those that participate in the WMO Global Climate Observing System (GCOS) Program.

## REFERENCE NOTES

Names of countries (areas) and stations are those used in WMO Publication No. 9, Vol. A - Stations, except that long names may be shortened. Only those stations authorized as contributors by the WMO in VOLUME A are published. "Means" and "totals" mentioned below are monthly summary means and totals. Units abbreviations: celsius = C, degrees = °, geopotential meters = gpm, meters = m, hectopascals = hPa, millimeters = mm, minutes = ', percent = %.

The long term surface data AVERAGES required for these tables were calculated for 1961 - 1990 from data received at the National Centers for Environmental Information during those years. Six years of data were considered to be the minimum for calculations.

Departures are differences between data and the AVERAGES for that month. Precipitation departure of "T" or "-T" indicates a difference less than 0.5 mm from AVERAGE.

Provisional upper air normals, although not published in this bulletin, can be obtained from WMO Pub. No. 170. A description of procedures used by Members appeared in Monthly Climatic Data for the World, 1967 Supplement -- computation of CLIMAT TEMP values.

Late reports and corrections are published when received, except that data more than five years old are not published. The Corrections sections include corrections to past data. In these, "D" indicates the data should be deleted. Some late reports of pre-1987 data appeared in the Corrections sections during the 1987 Data Year.

The data received by the publisher often contain errors. A reasonable effort is made to correct errors; but some may appear in the publication, especially if the errors are subtle or were part of a large group of errors.

The station list appears at the back of the publication. In January and July, all CLIMAT (C) and CLIMAT TEMP (T) stations from WMO Pub. No. 9, Vol. A are listed. This is the complete published station set. In other months, the list contains only those stations from which data no more than two months old have been recently received.

Included in this publication, on an interim basis, are a group of Antarctic and USA stations that are not in WMO No. 9. These stations will be sponsored as CLIMAT and/or CLIMAT TEMP stations in the near future.

## SURFACE DATA TABLES

**DAYS OBS.:** The number of days on which observations were taken. Column will be blank if days are not reported.

**PRESSURE:** Mean station pressure at station level and sea level in tenths of hPa. In the sea level pressure column, Y or Z indicates the number is the mean height in gpm of the 850 hPa or 700 hPa pressure surface, respectively.

**TEMPERATURE:** Mean temperature and departure from AVERAGE value in degrees C. "S" indicates sea surface temperature.

**DAYS 1 MM:** The number of days on which precipitation was 1 mm or more.

**PRECIPITATION:** Total precipitation and departure from AVERAGE in mm. "T" indicates an amount less than 0.5 mm.

**QUINTILE:** Frequency group of precipitation totals. Group numbers are 0 - 6. Groups 0 and 6 are for totals less than and greater than any recorded in the 1961 - 1990 reference period.

**% OF AV.:** Sunshine total hours expressed as a percentage of long-term average. Currently, average period is 1961-90.

In January 1987, the "Sunshine" column was changed to include both total sunshine in hours and the percentage of long-term average.

## UPPER AIR DATA TABLES

**HEIGHT:** Mean height of pressure surfaces in gpm. Asterisk (\*) indicates station elevation.

**VECTOR WIND:** Direction of mean vector wind in degrees, speed in mps. A wind speed value of 0 is a speed < 0.5 mps. When missing days equals 9, nine or more days of wind data are missing.

**STEADINESS:** Ratio of mean vector wind speed to mean scalar wind speed.

**OB:** Observation time code; 1 = 0000 GMT, 2 = 1200 GMT, 3 = 0000 and 1200 GMT, / = other hours.

The contents of this publication may be reprinted or otherwise used freely, with proper credit to the National Centers for Environmental Information, Asheville, North Carolina, USA.

## PUBLICATION STAFF

**Sherri Nave, Met. Tech**

Monthly Climatic Data for the World (ISSN-0027-0296) is published monthly by the National Centers for Environmental Information, National Environmental Satellite, Data, and Information Service, NOAA, Asheville, North Carolina, USA. Subscription, price, and ordering information is available from the:

**NOAA National Centers for Environmental Information  
151 Patton Avenue  
Asheville, NC 28801-5001**

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>EUROPE</b>																
<b>NORWAY</b>																
01001 JAN MAYEN	7056N	00840W	10		1009.6	1010.8	4.8	2.8	7.7	1.5	5	14	-21	1		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1010.3	1013.9	4.6	2.8	6.4	1.1	3	6	-5	2		
01025 TROMSO/LANGNES	6941N	01855E	10		1008.0	1009.2	9.5	.3	8.4	.0	5	30	-25	2		
01026 TROMSO	6939N	01856E	115		995.2	1009.0	9.8		8.1		8	28		2		
01028 BJORNOYA	7431N	01901E	16		1011.5	1013.5	2.4	.6	6.5	.1	5	13	-10	2		
01098 VARDØ	7022N	03106E	15		1007.5	1009.3	5.7	-.5	7.4	-.7	10	54	12	4		
01152 BODO VI	6716N	01422E	13		1006.3	1007.9	12.0	1.6	10.1	.7	9	48	-6	3		
01212 ONA II	6252N	00632E	15		1006.3	1008.1	11.3		10.8							
01238 FOKSTUA II	6207N	00917E	974		899.6	1011.0	8.0		7.5		11	31		2		
01241 ORLAND III	6342N	00936E	7		1006.8	1007.9	12.6	1.2	10.6	-.4	13	59	-7	3		
01317 BERGEN/FLORENDA	6023N	00520E	36		1004.4	1008.7	13.4	-.1	10.9	-.3	22	269	137	6		
01384 OSLO/GARDERMOEN	6012N	01105E	204				14.0	-.1			12	80	7	4		
01403 UTSIRA FYR	5918N	00453E	56		1002.3	1009.0	12.2		11.9		17	91		4		
01415 STAVANGER/SOLA	5853N	00538E	9		1008.4	1009.4	12.5	-.3	11.8	.3	19	112	39	5		
01465 TORUNGEN FYR	5824N	00848E	15		1006.7	1008.4	14.7		12.6		11	79		4		
01492 OSLO-BLINDERN	5957N	01043E	96		996.2	1007.6	15.1	-.1	11.3	.4	13	90	25	4		
<b>SWEDEN</b>																
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317		969.9	1007.3	10.8				5	35		2		
02126 GUNNARN	6500N	01742E	277		974.1	1006.9	11.7		9.0		8	51		3		
02197 HAPARANDA	6549N	02406E	15		1004.9	1006.8	12.0		9.7		6	24		2		
02226 OSTERSUND FROSON	6312N	01430E	376		963.1	1007.4	11.2	-.6	9.3	.0					228	93
02287 HOLMON	6349N	02052E	8		1006.2	1007.1	11.7		10.7		10	52		5		
02366 TIMRA/MIDLANDA	6231N	01727E	8		1007.0	1007.6	12.6	-.8	10.2	.0						
02407 MALUNG A	6040N	01342E	305		971.9	1007.6	12.5		10.1		9	32		1		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		995.3	1008.0	14.5	-.2	11.2	-.4					247	87
02485 STOCKHOLM	5921N	01804E	52		1002.6	1007.8	15.2	-.4	11.4	-.2	11	75	30	5	279	96
02550 JONKOPING/AXAMO	5745N	01405E	224		982.3	1008.9	14.2	.3	11.8	1.0						
02589 GOTSKA SANDON	5824N	01912E	17		1006.5	1008.6	14.2		12.5		10	54		5		
02590 VISBY	5740N	01821E	51		1003.2	1009.1	14.5	.2	13.6	1.6	10	48	17	4	284	92
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	478		951.4	1009.0	7.2		7.3		5	14		1		
02805 KEVO	6945N	02702E	107		996.2	1009.2	7.8		7.7		9	49		3	199	90
02836 SODANKYLA	6722N	02639E	179		985.4	1007.0	10.3	-1.3	8.5		13	37	-19	2	223	79
02935 JYVASKYLA	6224N	02541E	145		989.7	1006.5	12.5	-1.6	9.8		11	54	-2	3	216	81
02942 NIINISALO	6151N	02228E	136		992.4	1006.9	12.1	-1.9	10.1		11	82	29	4		
02963 JOKIOINEN	6049N	02330E	104		994.8	1007.3	12.8	-1.5	10.3		13	102	55	5	270	98

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>UNITED KINGDOM</b>																
<b>03005 LERWICK</b>	6008N	00111W	84		997.8	1007.7	11.1	1.1	11.5		17	86	26	4	80	53
03017 KIRKWALL	5857N	00254W	26		1005.0	1008.2	12.3		12.1		14	91		5	79	60
<b>03026 STORNOWAY AIRPORT</b>	5813N	00619W	15		1006.2	1008.0	12.5	1.2	11.8		15	56	-7	2	114	68
03066 KINLOSS	5739N	00334W	7		1007.9	1008.6	13.5	.8	11.9		12	109	60	5	99	61
03091 DYCE	5712N	00213W	69		1000.8	1008.7	13.6	1.5	12.2		16	143	90	6	117	68
03100 TIREE	5630N	00653W	12		1007.5	1009.1	12.7	.8	12.5		19	79	18	4	112	58
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		982.2	1010.3	12.8	1.1	12.2		18	183	89	5		
03171 LEUCHARS	5624N	00252W	12		1007.8	1009.0	14.3		12.9		14	148		6	130	80
03257 LEEMING	5418N	00132W	40		1006.8	1010.8	15.6	1.9	12.9		12	89	37	5	158	92
<b>03302 VALLEY</b>	5315N	00432W	11		1010.4	1011.8	15.1	1.5	13.9		13	129	77	5	156	75
<b>03377 WADDINGTON</b>	5310N	00031W	70		1003.4	1011.6	16.7	2.8	13.9		8	80	27	4	158	81
03414 SHAWBURY	5248N	00240W	76		1003.5	1012.1	16.0		13.5		10	46		3	151	95
03502 ABERPORTH	5208N	00434W	134		996.9	1012.8	14.7	1.7	14.0		15	105	50	5	172	87
03590 WATTISHAM	5207N	00058E	89		1002.0	1012.7	17.1		13.9		6	57		3	220	115
03740 LYNEHAM	5130N	00159W	147		996.1	1013.4	16.2	2.2	14.3		8	65	8	4	189	94
03772 HEATHROW	5129N	00027W	25		1010.3	1013.3	18.9		14.2		5	46		4	204	110
<b>03808 CAMBORNE</b>	5013N	00519W	88		1004.2	1014.7	15.1		14.4		13	116		5	175	90
03862 HURN	5047N	00150W	11		1012.7	1013.9	16.7	2.3	14.4		4	53	-1	3	207	96
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1009.6	1012.4	14.1	.7	13.5	.6	21	142	62	6		
03955 CORK AIRPORT	5151N	00829W	162		993.3	1012.6	14.1	1.3	13.2	1.0	14	109	41	5	193	110
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1004.8	1012.2	14.2		13.6		12	125				
03962 SHANNON AIRPORT	5242N	00855W	20		1009.5	1011.9	14.8	.9	13.3	.8	16	87	24	4	141	90
03967 CASEMENT AERODROME	5318N	00626W	97		1000.2	1011.3	14.4		12.9		16	92			163	95
03969 DUBLIN AIRPORT	5326N	00615W	85		1001.2	1011.3	14.4	1.1	12.7	.7	15	86	30	5	162	90
03973 CONNAUGHT AIRPORT	5354N	00849W	209		985.9	1010.9	12.8		12.2		18	113			98	
03976 BELMULLET	5414N	01000W	10		1009.1	1010.2	13.2	.4	12.7	.4	18	98	30	5	96	
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1007.3	1009.7	13.5	1.3	12.5	.7	16	78	13	4		
<b>ICELAND</b>																
04013 STYKKISHOLMUR	6505N	02244W	8			1006.5	8.5	.4	8.5	-2	9	31	-9	2		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1005.6	9.4		9.1		12	57		2		
04030 REYKJAVIK	6408N	02156W	61		999.1	1005.6	9.9	.9	8.7	-4	10	43	-7	3	163	101
04063 AKUREYRI	6541N	01805W	27		1003.9	1007.2	8.9	-2	8.4	-2	7	26	-2	3	111	63
04082 AKURNES	6418N	01513W	21			1006.3	9.3		9.6		13	101		4		
<b>GREENLAND</b>																
04211 MITTARFIK UPERNAVIK (UPERNAV)	7247N	05608W	129			1012.3										
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1011.5	3.1	.4	6.5		1	3	-22			
<b>04250 NUK (GODTHAAB)</b>	6410N	05145W	84			1010.0	4.3	.4	7.0		3	14	-48			

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
04312 STATION NORD AWS	8136N	01641W	36			1012.7	.8	1.5		5.3		1	3				
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1013.8	1.2	.5		5.3		2	5	-1			
04339 ITTOQQORTOORMIIT (SCORESBYSU)	7029N	02157W	69									6	26	10			
<b>04360 TASILAQ (AMMASSALIK)</b>	6536N	03738W	52			1010.7	4.5	.4		6.3		3	20	-30			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1009.7	5.1	.8		6.2							
<b>DENMARK AND FAROE ISLANDS</b>																	
<b>06011 TORSHAVN</b>	6201N	00646W	61			1007.2	9.8	.8		10.4		12	70	3			
06030 AALBORG	5706N	00951E	13			1009.7	14.2	-2		13.3		14	115				
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1011.1	16.2			13.8		12	101				
06190 ROENNE	5504N	01445E	17			1011.6	14.8	-4		13.8		11	95				
<b>NETHERLANDS</b>																	
06235 DE KOOY	5256N	00447E	2		1012.8	1012.9	17.0	2.8		14.7	1.5	8	54	6	4	243	113
<b>06260 DE BILT</b>	5206N	00511E	4		1013.1	1013.4	18.0	2.8		14.4	1.2	10	61	-9	2	214	111
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1012.5	1013.0	16.9	2.3		14.4	1.0	10	88	20	4	197	103
06310 VLISSINGEN	5127N	00336E	10		1012.6	1013.6	18.7	3.8		15.4	2.0	5	21	-40	1	268	131
06380 BEEK/MAASTRICHT AP/MAASTRICH	5055N	00547E	116			1014.1	19.4	3.9		14.0	.6	6	21	-53	1	234	133
<b>LUXEMBOURG</b>																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		971.5	1014.8	19.0			13.6		10	54	-28	3	287	137
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																	
06601 BASEL-BINNINGEN	4733N	00735E	317		978.7	1015.2	20.9			15.2		5	32			179	140
06610 PAYERNE	4649N	00657E	491		959.4	1015.2	19.8			15.6		6	61			287	130
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		951.9	1015.1	19.9	4.4		14.6	1.7	8	86	-39	2	183	103
<b>06680 SAENTIS</b>	4715N	00921E	2502		756.2		6.8	4.0		8.5	2.4	15	247	-46	2	156	106
06700 GENEVE-COINTRIN	4615N	00608E	420		968.3	1015.4	20.9	4.4		16.0	3.7	10	77	-7	3	220	104
<b>06717 GRAND ST. BERNARD</b>	4552N	00710E	2479		757.5		8.9			8.2		11	93			223	120
06720 SION	4613N	00720E	482		959.6	1014.2	21.7			14.8		8	68			277	110
06770 LUGANO	4600N	00858E	276		979.7	1014.1	22.3	3.9		18.0	3.4	11	0049	-126	6	270	126
<b>FRANCE</b>																	
07005 ABBEVILLE	5008N	00150E	77		1006.4	1014.9	18.0			14.8		8	38			263	125
07015 LILLE	5034N	00306E	52		1008.8	1014.3	19.4			14.2		9	40			241	115
07020 LA HAGUE	4943N	00156W	12		1014.1	1016.7	15.8			15.1		5	44				
07027 CAEN	4911N	00027W	67		1007.4	1015.3	17.6	3.0		15.1		6	53	1	5	260	123
07037 ROUEN	4923N	00111E	156		997.2	1015.0	18.3			14.1		7	28			244	115
07072 REIMS-PRUNAY	4912N	00409E	95		1003.8	1015.0	18.9			15.0		11	74			284	
07110 BREST	4827N	00425W	99		1004.5	1016.1	16.3	2.2		15.0		6	57	3	2	178	82
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1008.8	1015.7	16.1			15.1		6	37				
<b>07130 RENNES</b>	4804N	00144W	43		1011.3	1015.7	18.7			15.2		6	33			269	115
07139 ALENCON	4826N	00006E	144		998.4	1015.3	18.9			14.5		6	19		1	281	130

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07149 PARIS-ORLY	4843N	00223E	90		1004.5	1015.0	20.6		14.3		7	48			289	
07168 TROYES	4820N	00401E	118		1001.4	1015.2	20.0		15.3		8	72			300	
07181 NANCY-OCHEY	4835N	00558E	351		975.6	1015.0	19.7		14.1		9	46				
<b>07190 STRASBOURG-ENTZHEIM</b>	4833N	00738E	153		997.5	1015.1	20.9	4.0	15.4		7	51	-23	5	272	128
07207 POINTE DU TALUT	4718N	00310W	43		1011.4	1016.5	17.8		16.1		6	36				
07222 NANTES	4709N	00136W	27		1012.7	1015.8	19.3	2.5	15.2		6	39	-6	0	293	123
07240 TOURS	4727N	00044E	112		1002.3	1015.4	20.4		15.2		7	57			282	120
07255 BOURGES	4704N	00222E	166		996.2	1015.5	20.6	3.9	15.0		7	67	11	5	266	116
07280 DIJON	4716N	00505E	227		989.3	1015.5	20.7	3.6	15.4		10	69	7	5	282	121
07299 BALE-MULHOUSE	4736N	00731E	271		983.8	1015.1	21.1		15.3		5	34		1	293	130
07314 CHASSIRON	4603N	00125W	22		1013.9	1016.6	19.0		17.6		7	57				
07335 POITIERS	4635N	00018E	120		1001.7	1015.7	20.4		14.9		8	58			289	120
07434 LIMOGES	4552N	00111E	402		969.6	1015.8	19.6		15.8		9	89			249	105
07460 CLERMONT-FERRAND	4547N	00310E	330		978.1	1015.5	20.9		15.2		9	72			255	110
07471 LE PUY	4505N	00346E	833		922.3		17.8		14.3		9	96			263	
07481 LYON-SATOLAS	4544N	00505E	248		987.8	1015.3	22.4		15.8		11	74				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1011.0	1016.6	21.4		16.7		11	137	81	6	262	105
07535 GOURDON	4445N	00124E	261		986.2	1016.3	20.9		16.9		11	84		5	256	105
07560 MONT AIGOUAL	4407N	00335E	1567		846.4		14.2		11.6		6	55				
07577 MONTELMAR	4435N	00444E	74		1006.6	1015.1	23.3		16.7		4	33			326	105
07591 EMBRUN	4434N	00630E	876		917.1		20.0		13.2		10	86			287	110
07607 MONT-DE-MARSAN	4355N	00030W	60		1009.9	1016.8	21.4		17.2		7	81		5	249	110
07621 TARBES-OSSUN	4311N	00000W	364		975.0	1016.7	20.1		16.9		12	59			201	105
07627 SAINT GIRONS	4300N	00106E	412		969.2	1016.7	20.0		17.7		12	75		5	210	105
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		999.1	1016.4	22.7		16.1		6	40	-17	1	264	110
07643 MONTPELLIER	4335N	00358E	8		1014.5	1015.5	23.5		18.8		5	36			328	105
07650 MARIGNANE	4327N	00514E	32		1011.2	1014.9	24.6		15.8		3	18	-9	2	372	110
07661 CAP CEPET	4305N	00556E	136		999.2	1014.6	23.0		18.5		01	1				
07690 NICE	4339N	00712E	27		1011.3	1014.3	23.7		19.4		1	3	-33	0	324	110
07747 PERPIGNAN	4244N	00252E	47		1010.6	1015.7	23.7		17.9		5	42	14	2	272	100
07761 AJACCIO	4155N	00848E	9		1014.2	1015.3	23.2		18.8		3	31	12	1	368	115
07790 BASTIA	4233N	00929E	12		1013.6	1014.9	23.8		19.2		2	20			352	115
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1010.4	1018.3	18.7	2.3	17.3	2.4	4	28	-20	3	252	115
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1005.8	1017.9	17.8		16.3		7	41		3		
08008 LUGO/ROZAS	4307N	00727W	446		966.2	1017.3	18.2		16.7		7	45		3	223	115
08011 ASTURIAS/AVILES	4333N	00602W	130		1002.6	1017.9	17.9		16.6		10	72		3	141	90
08014 GIJON-MUSEL	4334N	00542W	6		1016.6	1017.4	18.8		17.3		9	71		4	134	75
08015 OVIEDO	4321N	00552W	339		978.2	1017.4	18.0	2.1	17.3	2.7	9	64	9	4	148	91
08021 SANTANDER/PARAYAS	4326N	00349W	5		1017.5	1017.6	19.6		17.6		10	64		4	155	90
08023 SANTANDER	4329N	00348W	59		1010.8	1017.7	18.3	1.3	17.8	2.6	8	48	-16	3	171	87
08025 BILBAO/SONDICA	4318N	00254W	42		1012.9	1017.5	20.6		18.7		11	88		4	147	85
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00202W	259		987.1	1017.2	19.0	2.9	17.7	2.4	15	122	32	4	159	88
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1016.4	1017.0	20.7		18.7		12	114		4	169	90
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		975.3	1017.5	18.9		15.9		8	39		2	240	105

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08044 PONTEVEDRA	4226N	00837W	108		1003.6	1016.2	19.4		16.5		5	38		2	281	110
08045 VIGO/PEINADOR	4214N	00838W	256		987.7	1017.5	19.7	2.7	16.5	1.5	5	31	-44	2		
08048 ORENSE	4220N	00752W	147		998.6	1015.5	22.6		16.7		7	25		3	279	120
08053 PONFERRADA	4234N	00636W	550		953.2	1014.8	22.2		14.2		4	15		1	307	115
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916				20.0				3	26		3		
08075 BURGOS/VILLAFRIA	4221N	00338W	890		915.7	1013.7	19.6	4.6	13.7	1.3	8	54	12	4	277	101
08080 VITORIA	4253N	00243W	513		958.4	1016.7	19.4		17.0		10	76		6	185	95
08084 LOGRONO/AGONCILLO	4227N	00220W	363		973.9	1014.9	23.1	4.3	15.0	2.3	8	60	16	4	295	113
08085 PAMPLONA/NOAIN	4246N	00138W	459		964.3	1015.5	21.5		16.2		9	78		5	260	100
08130 ZAMORA	4131N	00544W	667		940.7	1014.3	24.0		12.6		3	40		4	320	105
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		920.4	1013.2	21.0		11.0		2	4		1	310	100
08141 VALLADOLID	4139N	00446W	735		932.1	1012.9	23.5	5.7	11.4	.6	2	6	-30	1	314	102
08148 SORIA	4146N	00228W	1082		895.7	1013.1	20.0		13.5		11	122		6	289	100
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		985.2	1014.3	25.6	4.5	15.4	2.1	7	100	69	6	340	114
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	794		925.9	1012.9	22.1	4.3	13.5	.9	4	25	-9	3	338	110
08210 AVILA	4039N	00442W	1131		890.8	1012.6	21.9		10.3		2	5		1	316	110
08213 SEGOVIA	4057N	00407W	1006		903.5	1012.2	22.7		10.2		4	16		1	299	110
<b>08215 NAVACERRADA</b>	4047N	00401W	1894		815.9	1012.6	16.8		9.8		6	59		2	291	105
08219 MADRI-COLMENAR	4039N	00344W	1004		903.9	1011.6	23.5		13.4		4	25			311	
08221 MADRID/BARAJAS	4030N	00335W	633		948.3	1012.4	25.6	5.2	11.4	-1.4	2	8	-18	2	331	112
08222 MADRID, RETIRO	4025N	00341W	667		939.2	1012.1	26.4	5.7	14.1	2.5	1	5	-21	1		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		937.2	1012.4	26.2		12.1		1	8		2	333	110
08224 MADRID/GETAFE	4018N	00343W	620		944.5	1012.2	26.4		12.7		4	8		2	349	110
08227 MADRID/TORREJON	4029N	00327W	612		945.1	1012.3	25.5		11.2		3	9		2	340	120
08231 CUENCA	4004N	00208W	946		910.2	1012.6	23.8		10.7		5	31		2	277	95
08235 TERUEL	4021N	00107W	902		914.8	1013.0	22.4		13.0		6	30		3	320	110
08261 CACERES	3928N	00620W	405		969.8	1013.4	26.4	4.5	12.2	.1	3	9	-20	2	368	120
08272 TOLEDO	3953N	00403W	516		955.7	1012.6	27.2		11.4		2	11		3	345	105
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		935.9	1012.9	24.9	4.9	13.4	1.0	1	10	-27	1	362	119
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1008.3	1015.4	25.0	3.3	17.1	.0	2	16	-6	3	346	122
08285 VALENCIA	3929N	00023W	11				23.3				2	17		3		
08286 CASTELLON	3957N	00004W	35		1010.2	1015.2	25.2		19.6		2	15		3	356	125
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		992.6	1014.2	26.4	4.2	14.2	-8	2	3	-20	2	366	117
08348 CIUDAD REAL	3859N	00355W	629		943.9	1012.7	26.8	6.0	11.7	-2.4	3	18	-10	3	363	117
08359 ALICANTE	3822N	00030W	82		1006.1	1015.5	25.0	2.9	19.8	2.0	0	0	-22	1	383	125
08360 ALICANTE/EL ALTET	3817N	00033W	43		1012.0	1015.6	24.9		18.8		01	1				
08383 HUELVA	3717N	00655W	20		1012.8	1015.1	25.5		16.7						384	120
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1010.5	1014.0	28.0		14.5						397	125
08397 MORON DE LA FRONTERA	3709N	00537W	88		1004.1	1014.1	27.1		14.5		0	0		2	378	120
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1003.4	1013.8	28.4	5.2	13.3	-1.9	1	4	-15	2	363	117
08417 JAEN	3747N	00348W	582		949.4	1012.9	27.8		11.8		0	0		3	378	115
08419 GRANADA/AEROPUERTO	3711N	00347W	570		950.1	1012.4	26.7		11.3		01	1		1	369	110
08420 GRANADA/BASE AEREA	3708N	00337W	692		937.1	1012.7	25.8		10.9		1	2		1	359	120
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1006.6	1015.1	26.5		15.5		0	0		1	374	120
08430 MURCIA	3800N	00110W	62		1007.9	1014.9	27.3		16.9		01	1		1	383	130
08433 MURCIA/SAN JAVIER	3747N	00048W	5				24.3	3.3			0	0	-15	1	367	143



# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08449 ROTA	3639N	00621W	23		1012.7	1015.3	25.4		17.5		0	0			373	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1011.6	1014.7	25.6	3.8	17.9	.8	0	0	-18	1	388	124
08452 CADIZ, OBS.	3632N	00617W	9		1014.5	1015.5	25.0		19.0		0	0		2		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1014.5	1015.3	25.3	3.3	18.5	2.8	0	0	-13	2	352	111
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1012.2	1014.6	25.9	3.6	20.2	2.1					360	111
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1015.7	1015.1					0	0		0	340	105
<b>PORTUGAL</b>																
08509 LAJES (ACORES)	3846N	02706W	54		1017.1	1023.5	19.0		17.6		5	42		3	188	180
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1014.8	1023.9	18.4		15.2			2				
<b>08535 LISBOA/GEOF</b>	3843N	00909W	95		1005.0	1016.1	22.7	2.5	17.9	2.2	01	1	-20	1	341	113
08558 EVORA/C. COORD	3832N	00754W	246		987.3	1015.5	24.1		14.9		1	9				
08570 CASTELO BRANCO	3950N	00729W	386		971.1	1014.8	24.5		13.7		2	14				
08575 BRAGANCA	4148N	00644W	692		937.1	1015.5	18.2	.5	13.0	.8	2	50	12	0		
<b>GERMANY</b>																
10015 HELGOLAND	5411N	00754E	8		1012.1	1012.5	15.3		14.2		10	96		5	224	95
10020 LIST/SYLT	5501N	00825E	29		1008.4	1011.6	15.3		13.7		12	82		5	197	80
10028 ST PETER-ORDING	5420N	00836E	11		1011.0	1012.3	15.9		14.0		10	102		5	222	95
10035 SCHLESWIG	5432N	00933E	48		1006.4	1012.1	15.9	1.3	14.0	1.3	11	123	52	5	217	94
10046 KIEL-HOLTENAU	5423N	01009E	31		1008.8	1012.2	16.3		14.2		14	118			222	90
10055 WESTERMARKELSDORF	5432N	01104E	9		1011.0	1012.0	16.2		14.8		11	90			244	90
10091 ARKONA	5441N	01326E	42		1006.8	1011.7	15.3		14.3		12	89		5	263	95
10113 NORDERNEY	5343N	00709E	16		1010.9	1012.0	16.4		14.3		12	104		5	211	90
10129 BREMERHAVEN	5332N	00835E	11		1012.3	1013.0	17.0		14.6		14	111		5	216	100
10131 CUXHAVEN	5352N	00842E	12		1011.3	1012.7	16.6		14.4		12	101		5	209	90
10142 ITZEHOE	5359N	00934E	26		1009.6	1012.6	16.0		13.9		13	133			209	90
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	16		1011.1	1012.8	16.6	1.1	14.0	1.1	13	134	60	5	225	102
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1010.8	1012.8	16.5		14.0		14	157			234	95
10161 BOLTENHAGEN	5400N	01112E	17		1010.5	1012.4	16.3		14.4		14	106		5	242	95
10162 SCHWERIN	5339N	01123E	68		1005.7	1012.8	16.6		13.9		11	115		5	231	100
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1010.7	1012.2	16.7	1.7	14.4	1.0	14	118	59	5	251	102
10180 BARTH	5420N	01243E	7		1011.6	1012.1	16.1		14.3		13	89			245	95
10184 GREIFSWALD	5406N	01324E	6		1011.5	1012.2	16.6		13.8		14	90			224	90
10193 UECKERMUENDE	5345N	01404E	2		1012.1	1012.4	16.9		14.6		14	114		5	227	95
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1013.1	1012.9	16.5		14.4		10	89			206	95
10224 BREMEN	5303N	00848E	5		1012.7	1013.3	17.2		14.1		12	116		5	210	100
10249 BOIZENBURG	5324N	01041E	46		1007.5	1013.0	16.6		14.2		16	145		6	224	95
10261 SEEHAUSEN	5254N	01144E	23		1010.4	1013.2	17.6		14.0		11	123			237	110
10264 MARNITZ	5319N	01156E	87		1002.6	1012.9	16.8		14.0		15	182		6	225	95
10270 NEURUPPIN	5254N	01249E	45		1007.8	1013.1	17.4		13.9		13	165		6	243	105
10291 ANGERMUENDE	5302N	01400E	55		1006.3	1012.8	17.4		14.3		13	82		4	216	90

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10305 LINGEN	5231N	00718E	26		1010.8	1013.5	18.2		14.2		9	61		2	183	95
10309 AHAUS	5204N	00656E	47		1008.2	1013.7	18.1		14.2		9	46			190	95
10312 BELM	5219N	00810E	104		1001.3	1013.5	17.4		14.1		12	65			195	100
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1007.4	1013.7	18.4		13.7		10	52			194	95
10321 DIEPHOLZ	5235N	00821E	43		1008.4	1013.5	17.6		14.3		12	88		4	196	100
10325 BAD SALZUFLEN	5206N	00845E	139		997.9	1013.9	17.6		14.8		12	67		2	200	105
10338 HANNOVER	5228N	00941E	59		1006.5	1013.5	17.8	2.0	14.1	.8	9	105	32	5	202	97
10348 BRAUNSCHWEIG	5218N	01027E	88		1004.1	1013.7	17.6		14.7		11	115		5	233	110
10359 GARDELEGEN	5231N	01124E	48		1008.1	1013.8	17.5		14.0		11	140		6	223	105
10361 MAGDEBURG	5206N	01135E	85		1003.9	1013.9	18.3		14.2		11	49		3	231	105
10365 GENTHIN	5223N	01210E	39		1009.2	1013.6	17.9		13.7		9	115		6	224	100
10379 POTSDAM	5223N	01304E	100		1001.6	1013.3	18.2	1.6	14.1	1.0	13	159	90	5	239	103
10382 BERLIN-TEGEL	5234N	01319E	37		1008.8	1013.2	18.4		13.7		12	261			225	95
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1007.5	1013.2	18.9		13.6		13	193		6	231	100
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1007.3	1013.2	18.5		13.4		10	148			231	
<b>10393 LINDENBERG</b>	5213N	01407E	112		1001.0	1013.2	18.4	1.9	13.5	.7	11	146	81	5	237	104
10396 MANSCHNOW	5233N	01433E	16		1011.4	1013.0	18.0		14.7		10	129			234	100
10400 DUESSELDORF	5118N	00646E	45		1009.2	1014.0	19.5		13.1		7	39			215	110
10410 ESSEN-BREDENEY	5124N	00658E	161		996.6	1014.0	18.6	2.9	13.8	.8	9	58	-39	2	216	119
10418 LUEDENSCHIED	5115N	00739E	392		969.1	1014.0	17.2		13.2		9	53			191	125
10424 WERL	5134N	00753E	86		1003.7	1013.8	18.2		15.3		5	33			206	105
10427 KAHLER ASTEN	5111N	00829E	859		917.0		13.9		12.3		13	126		3	167	100
10430 BAD LIPPSPRINGE	5147N	00850E	158		995.4	1013.9	17.9		14.5		10	61		2	183	95
10442 ALFELD	5157N	00948E	145		996.9	1014.0	17.1		14.6		12	94			187	105
10444 GOETTINGEN	5130N	00957E	175		994.5	1014.2	17.3		14.9		10	125		4	184	95
10449 LEINEFELDE	5124N	01019E	356		973.2	1014.1	16.8		13.6		10	57		2	203	100
10453 BROCKEN	5148N	01037E	1153		884.4		11.1		10.9		15	135		3	193	115
10460 ARTERN	5123N	01118E	166		995.1	1014.5	18.0		14.4		7	49		3	234	120
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		998.1	1013.9	18.5		14.1		9	52			256	125
10474 WITTENBERG	5153N	01239E	106		1001.3	1013.7	18.5		13.6		10	110		5	242	110
10480 OSCHATZ	5118N	01306E	152		996.5	1014.0	18.5		14.6		9	75			265	125
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		986.9	1013.9	18.5		13.4		8	65		2	280	135
10496 COTTBUS	5146N	01419E	70		1005.1	1013.3	19.0		13.4		9	56		3	238	105
10499 GOERLITZ	5110N	01457E	240		985.9	1013.8	18.1	2.3	13.4	.2	7	53	-17	2	278	132
10505 AACHEN-ORSBACH	5046N	00710E	233		987.1	1014.2	18.2		14.1		8	48			237	125
10506 NUERBURG-BARWEILER	5022N	00652E	488		958.4	1014.4	17.4		13.2		10	46			236	125
10513 KOELN/BONN	5052N	00710E	100		1002.5	1014.2	19.4		14.5		10	45		1	208	110
10519 BONN-ROLEBER	5044N	00712E	162		995.6	1014.3	19.1		14.2		7	50			220	115
10520 ANDERNACH	5025N	00725E	77		1005.4	1014.3	19.7		14.5		9	35			215	125
10526 BAD MARIENBERG	5040N	00758E	555		951.7	1014.3	16.4		13.3		10	87			194	105
10532 GIESSEN	5035N	00842E	195		990.5	1014.2	18.3		14.7		6	60		3	224	115
10537 NEU ULRICHSTEIN	5045N	00901E	352		973.7	1014.5	17.2		14.0		7	99			225	
10542 BAD HERSFELD	5051N	00944E	273		983.0	1014.5	17.8		14.1		9	63		2	214	110
10544 WASSERKUPPE	5030N	00957E	925		910.2		14.3		11.8		9	91		2	219	110
10548 MEININGEN	5034N	01023E	453		962.6	1014.7	17.3		13.0		8	47				
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		976.9	1014.3	17.4		13.9		9	57		3	246	120

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10557 NEUHAUS A.R.	5030N	01108E	851		918.3		14.8		11.8		11	55			230	125
10564 SCHLEIZ	5034N	01148E	502		956.6	1014.1	17.2		13.0		9	79			267	145
10567 GERA-LEUMNITZ	5053N	01208E	312		978.4	1014.3	17.7		13.8		5	43		1	257	125
10577 CHEMNITZ	5048N	01252E	420		966.1	1014.1	17.6		13.4		7	81		3	267	135
10578 FICHELBERG	5026N	01257E	1215		879.4		12.7	3.2	10.8	1.0	9	116	7	3	258	143
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		915.2		14.5		11.7		9	80			271	150
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		977.2	1014.1	17.9		13.1		9	84			265	130
10609 TRIER-PETRISBERG	4945N	00640E	273		983.5	1015.1	19.6	3.9	13.7	.9	5	26	-47	1	273	133
10616 HAHN	4957N	00716E	503		957.0	1014.7	17.5		12.6		5	59			257	125
10628 GEISENHEIM	4959N	00757E	123		1001.7	1014.7	20.0	3.0	13.7	.7	7	42	-17	2	256	125
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		921.0		15.2		12.4		7	68		2	225	125
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1002.3	1014.5	20.3		14.3		4	25		1	256	120
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		962.5	1014.7	18.2		13.2		6	74			267	130
10655 WUERZBURG	4946N	00958E	272		983.6	1015.0	19.4		14.4		6	49		2	274	135
10658 BAD KISSINGEN	5014N	01005E	282		982.0	1014.6	18.3		13.9		8	49		2	249	120
10675 BAMBERG	4953N	01055E	243		986.4	1014.5	18.3		13.7		8	70		3	263	125
10685 HOF	5019N	01153E	568		949.6	1014.4	16.9		12.5		10	71		3	253	125
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		943.5	1014.6	16.4		13.1		8	78			276	135
10688 WEIDEN	4940N	01211E	439		964.5	1014.6	18.5		12.9		8	90		4	279	140
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		978.0	1015.0	18.6		14.7		11	104		4	296	135
10724 WEINBIET	4923N	00807E	557		951.0	1014.5	18.5		13.7		5	47			285	150
10729 MANNHEIM	4931N	00833E	100		1003.2	1014.8	20.8		15.1		7	86		3	272	125
10731 RHEINSTETTEN	4858N	00819E	118		1001.2	1014.9	20.4		14.9		11	72			282	130
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		969.8	1014.6	19.9		14.0		7	97		3	302	145
10742 OEHRINGEN	4913N	00931E	277		983.1	1014.8	19.9		14.5		9	59		2	283	130
10747 KAISERBACH-CRONHUETTE	4855N	00941E	490		958.9	1015.0	18.0		13.3		9	127			283	
10761 WEISSENBURG	4901N	01058E	424		964.3	1014.8	18.8		14.3		9	98		4	305	140
10763 NUERNBERG	4930N	01103E	319		978.1	1014.8	19.3	2.7	13.3	.7	10	95	20	4	302	137
10776 REGENSBURG	4903N	01206E	371		972.1	1014.5	19.7		13.3		6	53		1	291	135
10788 STRAUBING	4850N	01234E	360		973.3	1014.6	19.3		14.5		9	55			299	140
10791 GROSSER ARBER	4907N	01308E	1446		856.3		12.6		10.1		9	138			263	145
10803 FREIBURG	4800N	00751E	300		987.7	1015.3	20.2		15.1		8	67		1	277	120
10805 LAHR	4822N	00750E	157		996.9	1015.1	20.6		16.0		7	51		2	280	120
10815 FREUDENSTADT	4827N	00825E	801		924.8		17.0		13.0		13	83		2	283	140
10836 STOETTEN	4840N	00952E	737		931.5	1014.8	17.5		13.7		11	89		2	278	125
10852 AUGSBURG	4826N	01056E	477		961.5	1016.0	18.8		14.6		7	32		0	258	120
10863 WEIHENSTEPHAN	4824N	01142E	479		960.2	1014.9	18.5		14.1		11	58		2	300	140
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		963.8	1014.9	18.8	3.4	14.8	2.5	13	66	-43	1	295	141
10875 MUEHL DORF	4817N	01230E	410		968.3	1014.9	18.9		14.8		8	45		0	281	135
10895 FUERSTENZELL	4833N	01321E	480		959.8	1014.6	19.3		13.9		9	48			311	140
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		852.1		12.6		11.5		12	113		2	225	125
10929 KONSTANZ	4741N	00911E	447		964.3	1014.9	20.6	4.3	15.3	2.0	12	95	-10	2	287	132
10946 KEMPTEN	4743N	01020E	705		935.7	1014.9	18.2		14.3		15	126		2	246	125
10948 OBERSTDORF	4724N	01017E	812		924.5		17.0		14.6		18	180		3	196	115
10961 ZUGSPITZE	4725N	01059E	2962		714.3		3.5	3.6	6.9	1.3	16	120	-65	1	167	109
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		905.1		16.9	4.2	12.5	1.4	15	138	-30	2	242	122

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>AUSTRIA</b>																
11012 KREMSMUNSTER	4803N	01408E	389		970.0	1014.5	20.6		14.7		8	56		1	307	145
11035 WIEN/HOHE WART	4815N	01622E	200		989.8	1013.6	22.1		14.4	.6	8	32	-42	1	323	145
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		947.0	1013.6	20.0		14.5		13	149		5	248	130
11146 SONNBLICK	4703N	01257E	3111		700.8	3123 Z	3.5		6.8	1.3	16	167	-83	4	191	135
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		963.9	1014.4	19.9		14.9	2.0	18	239	85	5	254	129
11155 FEUERKOGEL	4749N	01343E	1621		839.4	1516 Y	12.7		11.0		14	125		2	230	135
11212 VILLACHERALPE	4636N	01340E	2160		787.7	1518 Y	10.2		10.0		13	249		5	255	135
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		960.4	1014.3	20.0		15.4	2.3	11	207	98	5	259	115
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		972.7	1014.0	20.2		16.0	1.7	12	124	5	4	268	126
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		929.8		16.8		12.1		9	47		1	273	135
11464 MILESOKA	5033N	01356E	836		919.7		15.9		12.2		11	81		4	288	135
11487 KOCELOVICE	4928N	01350E	522		954.5	1014.0	18.5		12.5		9	65		3	298	135
11518 PRAHA/RUZYNE	5006N	01415E	380		972.1	1014.2	18.5	2.9	12.8	.0	10	117	45	5	299	137
11520 PRAHA-LIBUS	5001N	01427E	303		979.1	1014.2	19.8		12.6		8	107		5	292	140
11603 LIBEREC	5046N	01501E	405		967.7	1014.2	17.1		12.2		9	97		4	259	145
11659 PRIBYSLAV	4935N	01546E	536		953.0	1014.4	17.2		13.4		7	59		1	287	140
11723 BRNO/TURANY	4909N	01642E	246		986.4	1014.8	20.8	3.8	13.0	-3	7	35	-37	1	320	145
11782 OSTRAVA/MOSNOV	4941N	01807E	260		984.2	1014.3	19.1	2.7	14.0	.4	9	67	-37	2	298	146
11787 LYSA HORA	4933N	01827E	1327		867.7		12.5		10.2		9	102		1	243	145
<b>SLOVAKIA</b>																
11826 PIESTANY	4837N	01750E	164		995.1	1014.1	20.9		13.6		6	20		1	325	140
11858 HURBANOVO	4752N	01812E	124		999.9	1014.3	22.0	3.3	15.4	.8	6	34	-26	2	340	143
11903 SLIAC	4839N	01909E	315		977.7	1014.0	19.8	3.2	13.2	-2	6	111	26		321	154
11934 POPRAD/TATRY	4904N	02015E	696		935.0		16.6	2.5	12.1	.3	7	43	-46	1	314	157
11968 KOSICE	4840N	02113E	231		987.1	1013.9	20.1		14.7		10	52		2	296	135
<b>POLAND</b>																
12120 LEBA	5445N	01732E	6		1011.1	1011.5	15.6		14.2		13	72		4	257	
12160 ELBLAG	5410N	01926E	43		989.9	1011.8	15.0		13.4		10	96		4	270	120
12205 SZCZECIN	5324N	01437E	7		1011.7	1012.6	17.2	.8	14.5	.9	13	133	76	5	216	100
12295 BIALYSTOK	5306N	02310E	151		994.1	1012.2	16.2	.1	13.3	-2	10	116	42	5	238	105
12330 POZNAN	5225N	01651E	84		1002.7	1013.2	18.1	1.4	13.5	.6	12	87	27	4	266	124
12375 WARSZAWA-OKECIE	5210N	02058E	106		1000.2	1012.7	18.5	1.8	13.7	.2	8	86	15	4	231	120
12385 SIEDLCE	5215N	02215E	155		994.3	1012.6	17.6		13.6		10	60		2	277	
12424 WROCLAW II	5106N	01653E	124		999.5	1013.7	19.3	2.8	14.0	.2	10	48	-32	1	290	149
12497 WLODAWA	5133N	02332E	179		991.7	1012.8	18.2		13.5		5	24		1	310	130
12566 KRAKOW	5005N	01948E	237		985.8	1014.1	18.8	2.6	13.7	.0	8	30	-67	0		

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>HUNGARY</b>																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		998.0	1014.2	22.5	3.5	14.4	.1	5	37	-26	1	345	139
12882 DEBRECEN	4729N	02136E	109		1001.2	1013.8	21.6	2.9	15.7	.6	9	94	14	3		
12925 NAGYKANIZSA	4627N	01658E	141		998.5	1014.9	21.3		16.4		8	50		1		
<b>12942 PECS/POGANY</b>	4600N	01814E	203		991.3	1014.7	22.1	3.5	15.5	1.0	6	76	-8	3	316	122
12982 SZEGED	4615N	02006E	83		1004.6	1014.3	22.2	3.0	16.2	1.1	9	94	22	4	329	130
<b>SERBIA AND MONTENEGRO</b>																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1004.5	1014.4	23.1		16.9		7	66		2	336	130
13274 BEOGRAD	4448N	02028E	132		999.1	1014.3	24.0	4.0	16.5	1.3	6	53	-37	2		
13388 NIS	4320N	02154E	202		991.5	1015.1	22.6		16.4		3	26		1	272	110
13463 PODGORICA-GRAD	4226N	01917E	50		1008.1	1013.7	27.0		17.1		3	13		1	339	120
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		754.2	3127 Z	7.4		8.0		17	300		5	225	135
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		980.7	1014.7	21.7		16.7		8	150		3	274	125
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		995.7	1014.4	23.3		16.6		11	100		3	296	130
14445 SPLIT/MARJAN	4331N	01626E	128		999.3	1013.9	25.8		17.2		2	4		0	348	115
<b>BOSNIA AND HERZEGOVINA</b>																
14542 BANJA LUKA	4447N	01713E	156		996.9	1014.9	22.9		17.1		5	33		0	312	140
14557 TUZLA	4433N	01842E	307		980.8	1015.9	21.1		16.2		7	62		1	274	140
14648 MOSTAR	4321N	01748E	108		1002.7	1014.1	25.6		20.0		2	20		1	319	120
<b>14652 BJELASNICA</b>	4343N	01816E	2070		798.1	1525 Y	10.5		10.7		12	106		3	216	115
14654 SARAJEVO-BJELAVE	4352N	01826E	638		943.3	1014.1	20.3	3.3	15.6	2.7	8	55	-36	2	267	129
<b>ROMANIA</b>																
15023 SUCEAVA	4738N	02615E	352		971.4	1012.3	19.4		15.0		10	68		2	293	125
<b>15085 BISTRITA</b>	4709N	02431E	367		971.2	1013.7	19.9	2.9	15.2	.8	9	100	3	4	303	131
15090 IASI	4710N	02738E	104		1004.8	1013.6	21.7	2.5	16.3	.9	5	47	-54	2	293	115
15120 CLUJ-NAPOCA	4647N	02334E	414		966.7	1014.1	20.3	3.7	15.8	1.6	8	45	-50	1	270	113
15247 TIMISOARA	4546N	02115E	88		1003.8	1013.9	22.5	3.1	16.2	.5	8	59	-17	2	294	112
15260 SIBIU	4548N	02409E	444		963.1	1014.2	20.4	3.3	15.1	.2	5	68	-31	2	263	123
<b>15280 VARFU OMU</b>	4527N	02527E	2509		753.9	3112 Z	5.8	2.5	8.4	1.2	13	171	31	5	138	106
15292 CARANSEBES	4525N	02215E	242		986.5	1014.7	21.2		16.7		5	75		2	287	120
15310 GALATI	4529N	02802E	71		1005.2	1013.4	22.6	2.4	16.9	.9	5	80	12	3	247	86
15350 BUZAU	4509N	02649E	97		1002.5	1013.9	21.9		17.7		11	132		5	310	110
<b>15360 SULINA</b>	4510N	02944E	9		1011.5	1012.9	21.8	1.7	19.5	.6	7	37	8	4	315	111
15420 BUCURESTI BANEASA	4430N	02608E	91		1002.8	1013.4	22.0	1.8	17.9	1.6	6	42	-35	2	260	98
15450 CRAIOVA	4419N	02352E	195		990.9	1013.2	23.5	3.7	15.1	-1.3		2	-72	0	272	100

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
15480 CONSTANTA	4413N	02839E	14		1011.7	1013.3	22.3	2.3	18.3	.6	4	69	29	5	305	108
<b>BULGARIA</b>																
15502 VIDIN	4359N	02251E	595		1009.1	1012.8	23.4		18.1		1	5		0	342	120
15552 VARNA	4312N	02757E	43		1008.7	1013.3	21.4	1.4	19.4	2.1	6	240	194	1	276	115
15614 SOFIA (OBSERV.)	4239N	02323E	595		947.0	1013.9	20.7	2.7	15.6	2.1	10	63	-12	3	292	121
15730 KURDJALI	4139N	02523E	331		975.8	1013.4	21.3		18.1		6	42		2	262	95
<b>ITALY</b>																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		855.2		15.3		10.5		11	109	46	5		
16022 PAGANELLA	4609N	01102E	2129		789.9		10.7		9.5		11	173	87	5	225	
16033 DOBBIACO	4644N	01213E	1226		880.1		28.4		13.7		0	0	-92	0		
16052 PIAN ROSA	4554N	00742E	3488		668.4		22.0		5.4		0	0		0		
16061 BRIC DELLA CROCE	4502N	00743E	710		933.9		20.6		17.3		7	140	58	5	252	140
16088 BRESCIA/GHEDI	4525N	01017E	97		1002.6	1014.0	24.3		19.3		6	63	-12	2		
16098 TREVISO/ISTRANA	4541N	01206E	42		1009.2	1014.0	24.0		21.8		10	97	-11	3		
<b>16110 TRIESTE</b>	4539N	01345E	4		1013.6	1014.0	24.4		19.2		6	80	-21	2	275	113
<b>16134 MONTE CIMONE</b>	4411N	01042E	2173		787.4		12.7		10.4		5	42	-17	2	211	121
16153 CAPO MELE	4357N	00811E	221		988.9	1014.0	23.2		21.7		0	0	-32	0	267	106
16158 PISA/S. GIUSTO	4341N	01023E	6		1014.5	1015.0	23.0		19.0		2	33	-10	3	321	120
16179 FRONTONE	4331N	01244E	574		949.0		23.9		15.6		5	35	-53	1		
16224 VIGNA DI VALLE	4205N	01213E	266		967.5	997.0	23.6		17.1		2	4	-36	1	335	119
<b>16232 TERMOLI</b>	4200N	01500E	44		1008.6	1014.0	26.2		24.8		0	0	-25	0	320	125
16245 PRATICA DI MARE	4139N	01227E	21		1012.7	1015.0	23.8		20.6		1	5	-23	1		
16252 CAMPOBASSO	4134N	01439E	807		924.7		21.6		16.7		0	0	-35	0	289	122
16253 GRAZZANISE	4103N	01404E	10		1014.0	1015.0	25.0		24.0		1	11	-17	2	316	110
16258 MONTE S. ANGELO	4142N	01557E	848		919.0		20.6		12.5		1	1	-45	0		
16280 PONZA	4055N	01257E	185		993.7	1015.0	23.3		25.2		1	1	-12	0	318	
16310 CAPO PALINURO	4001N	01516E	185		993.7	1015.0	24.0		23.4		0	0	-22	1	323	111
16325 MARINA DI GINOSA	4026N	01653E	12		1012.3	1014.0	26.2		20.7		0	0	-21	1		
16344 MONTE SCURO	3920N	01624E	1677		834.3		15.9		12.4		3	23	-14	3	312	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1000.7	1014.0	24.0		21.2		0	0	-18	1	336	
16420 MESSINA	3812N	01533E	54		1008.6	1015.0	25.4		20.5		1	8	-5	4	324	110
16429 TRAPANI BIRGI	3755N	01230E	9		1014.5	1016.0	23.5		22.5		0	0	-4	1	319	104
16450 ENNA	3734N	01417E	1001		902.0		33.4		33.4		2	5		4		
16480 COZZO SPADARO	3641N	01508E	51		1007.8	1013.7	23.7		22.2		2	6	-20	5	338	
16522 CAPO CACCIA	4034N	00810E	204		991.6	1015.0	23.6		20.1		2	16		4	326	100
16546 DECIMOMANNU	3921N	00858E	24		1011.8	1015.0	25.9		21.8		1	13	2	4		
<b>GREECE</b>																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1013.2	1013.2	26.9	2.7	15.5	-1.2	2	14	-17	2	316	107
<b>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1013.0	1013.4	26.4	2.6	21.5	3.2	1	16	2	4	351	108
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.0	1013.1	26.7	1.8	15.9	.8	4	37	14	4	289	94
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1008.3	1013.2	26.1	1.1	16.7	-4	5	45	39	6	322	96



# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>17240 ISPARTA</b>	3745N	03033E	997		901.7	1010.7	20.3	.6	12.7	1.3	7	31	0	0	239	70
17244 KONYA	3758N	03233E	1032		897.9	1010.3	20.4	.4	12.7	1.3	6	25	3	0		
17250 NIGDE	3758N	03441E	1210		879.1	1009.4	20.4	1.6	9.7	-8	2	6	-18	0	225	65
17255 KAHRAMANMARAS	3736N	03656E	572		943.7	1006.5	26.3	1.7	13.4	-9						
17260 GAZIANTEP	3705N	03722E	705		913.6	1005.7	25.8		10.2		1	3		0	327	90
17265 ADIYAMAN	3745N	03817E	672		932.4	1005.2	28.0		9.6		0	0		1	286	75
17270 SANLIURFA	3708N	03846E	549		945.0	1004.7	29.7	2.0	10.2	-1.0					377	100
17280 DIYARBAKIR	3753N	04012E	687		930.5	1003.8	26.9	.7	9.8	-2.6	1	3	-3	1	376	100
17282 BATMAN	3753N	04107E	545		937.7	1004.5	25.9		10.4						363	100
17285 HAKKARI	3734N	04346E	1728		825.2	1002.9	21.7	1.7	5.5	-4.0	0	0	-17	2	337	95
17292 MUGLA	3713N	02822E	646		938.1	1009.4	24.0	1.6	13.2	.6	2	9	-15	0	282	85
17300 ANTALYA	3652N	03044E	64		1003.4	1008.7	26.5	1.5	20.4	1.6	1	3	-5	0		
17340 MERSIN	3648N	03438E	3		1008.8	1009.5	26.0	1.3	22.0	-1.9	1	9	2	1	317	105
17351 ADANA/BOLGE	3659N	03521E	27		1006.4	1009.0	26.3		22.3		3	17		1	320	95
17370 ISKENDERUN	3635N	03610E	4		1009.4	1009.8	26.3		23.4		2	21		1	319	100
<b>17375 FINIKE</b>	3618N	03009E	2		1008.5	1008.7	26.3		19.3		0	0		1	341	95
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1009.3	1009.6	25.6	1.6	22.0		1	2	1		394	107
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		1001.9	1008.1	6.9	-2.3	7.1	-9	12	65	11	5	203	89
<b>22165 KANIN NOS</b>	6839N	04318E	49		1000.0	1006.1	2.6	-1.7	6.8	-4	7	39	10	4		
<b>22217 KANDALAKSHA</b>	6709N	03221E	25		1003.3	1006.4	8.8	-2.1	8.5	-6	9	46	-5	3	238	87
22235 KRASNOSCELE	6721N	03703E	156		987.0	1006.1	6.3		7.1		13	97			175	70
22471 MEZEN'	6552N	04413E	19		1001.4	1003.7	7.7		8.0		10	63		4	217	75
22520 KEM'-PORT	6459N	03448E	8		1004.2	1005.1	7.9		8.4		12	79		5	235	80
<b>22550 ARHANGEL'SK</b>	6433N	04035E	4		1002.5	1003.5	9.7	-2.8	8.8	-1.2	14	89	35	5	252	85
22619 PADANY	6316N	03325E	128		989.6	1004.9	10.4		8.9		11	28		1	289	
22641 ONEGA	6354N	03807E	13		1002.6	1004.1	9.9	-3.3	8.6	-1.6	8	81	27	5	259	85
22676 SURA	6335N	04538E	62		994.8	1002.3	11.3		8.8		10	68		4		
22768 SHENKURSK	6206N	04254E	45		997.8	1002.8	12.1		9.4		12	86		5	197	70
<b>22802 SORTAVALA</b>	6143N	03043E	19		1003.6	1005.8	12.4	-1.5	9.2	-1.6	11	50	1	3	294	98
22820 PETROZAVODSK	6149N	03416E	110		992.0	1005.4	11.7	-1.8	9.3	-1.3	13	68	9	4	279	99
<b>22837 VYTEGRA</b>	6101N	03627E	56		997.9	1004.6	11.8	-2.3	9.5	-1.7	10	94	32	5	219	74
<b>26063 ST.PETERSBURG (VOEJKOVO)</b>	5958N	03018E	6		1006.1	1006.8	13.6	-2.0	10.6	-1.2	15	81	24	5	223	81
26157 GDOV	5844N	02750E	40		1003.2	1008.0	13.7		10.8		12	78				
26275 STARAYA RUSSA	5801N	03119E	25		1004.6	1007.5	13.5		11.7		17	158			265	90
26359 PUSKINSKIE GORY	5701N	02854E	108		995.9	1008.8	13.6		11.4		14	109				
<b>26781 SMOLENSK</b>	5445N	03204E	239		981.6	1009.5	14.1	-1.5	11.7	-1.4	14	93	12		251	93
26997 TRUBCHEVSK	5235N	03346E	178		989.4	1010.3	16.5		11.9		9	43		2		
27037 VOLOGDA	5919N	03955E	130		981.1	1004.6	12.2	-2.6	9.9	-2.2	11	129	63	5	210	76
<b>27051 TOT'MA</b>	5953N	04245E	134		987.1	1003.0	12.2	-2.1	9.9	-1.5	16	121	48	5	127	46
27333 KOSTROMA	5744N	04047E	126		990.4	1005.4	12.3	-3.5	10.3	-2.1	14	121	57	5	227	78
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		987.1	1005.7	14.2		11.0		15	52		2	310	105



# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>27595 KAZAN'</b>	5536N	04917E	116		991.6	1005.6	15.6	-1.8	11.1	-1.6	13	65	-5	3	288	98
<b>27612 MOSKVA</b>	5550N	03737E	156		989.1	1007.5	14.4	-2.2	11.1	-1.7	13	139	64			
<b>27648 ELAT'MA</b>	5457N	04146E	136		991.4	1007.6	14.3	-2.4	11.5	-1.7	11	59	2	3	254	89
27675 PORETSKOE	5511N	04620E	136		990.2	1006.3	14.9		10.8		9	30		1	309	110
27707 SUHINICHI	5406N	03521E	238		981.4	1009.2	14.6		11.8							
27823 PAVELETS	5347N	03915E	209		984.1	1008.7	14.6	-2.2	11.7	-1.2	13	67	3	3	237	85
27857 ZAMETCHINO	5329N	04238E	131		993.0	1008.5	15.3		13.0		13	77		4	254	85
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1002.3	1008.0	16.5		13.7		11	103		5	261	95
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		983.9	1010.2	17.0		13.2		7	37		2	293	
34123 VORONEZ	5142N	03913E	149		288.8	1009.5	17.2		12.5		8	62		1		
34152 BALASHOV	5133N	04309E	159		990.9	1009.5	16.9		12.5		9	39		2		
<b>34163 OKTJABR'SKIJ GORODOK</b>	5138N	04527E	201		985.7	1009.1	16.7		12.2		10	54		6	320	110
34186 ERSHOV	5122N	04818E	111		995.8	1008.8	17.4		13.0		10	86		5	286	90
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1006.4	1010.5	21.5		11.5		7	15		1		
34720 TAGANROG	4712N	03854E	32		1007.3	1011.1	22.2		15.7		6	31		1	306	60
34740 GIGANT	4631N	04121E	79		1002.1	1011.1	21.0		15.3		2	40		1	306	100
<b>34866 YASHKUL'</b>	4611N	04521E	-7		1011.6	1010.8	23.1		12.5	-1.9	4	30	-1			
34880 ASTRAHAN'	4617N	04759E	-21		1013.2	1010.8	22.2	-6	14.4	-7	4	47	27	5		
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1009.2	1012.6	22.0		18.0		8	63		2	251	90
34949 STAVROPOL'	4507N	04205E	452		1011.9	1060.1	18.9		14.7		10	82			307	
37001 ANAPA	4453N	03717E	32		1008.5	1012.4	21.2		19.3		2	22		2	300	95
37061 BUDENNOVSK	4447N	04408E	136		995.9	1011.6	21.4		14.7		7	39			317	
37107 KRASNAYA POLYANA	4341N	04012E	569		948.3	1012.6	18.1		16.2		10	161		4	220	100
37126 SHADZHATMAZ	4344N	04240E	2056		794.7	1049.4	9.3		9.9		17	111			172	
37228 VLADIKAVKAZ	4303N	04439E	703		932.7	1011.8	17.9		14.5		19	313		6	177	60
37470 DERBENT	4204N	04818E	-18		1013.7	1011.6	22.5		18.1		5	35		2	253	95
37472 MAHACHKALA	4250N	04733E	32		1013.5	1011.2	21.3	-5	17.4	-1	15	46	21	1	303	109
37663 AHTY	4128N	04745E	1015		898.9	1047.5	17.3		15.0		11	97		5	271	105
<b>ARMENIA</b>																
37682 AMASIA	4047N	04350E	1876		812.6	1500 Y	14.0	-5.0	14.4	1.0	8	61	30	2	352	159
37717 SEVAN OZERO	4034N	04500E	1917		807.9	1483 Y	14.0		12.5		10	62		2	335	110
37781 ARAGAC H/M	4029N	04411E	3223		690.3	3123 Z	6.0		8.1		6	37		1	300	115
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		886.3	1474 Y	23.3	1.4	14.7	2.1	4	24	4	3	363	122
<b>AZERBAIJAN</b>																
37661 SHAKI	4113N	04710E	641		939.6	1011.0	21.5	1.1	15.8	.4						
37735 GANDJA	4043N	04625E	311		975.6	1011.0	23.7	1.8	16.9	1.9	8	49	3		296	
37747 EVLAKH AIRPORT	4037N	04709E	15		1009.4	1011.2	27.6	3.2	16.9	1.0	9	47	2		118	45
37860 MASHTAGA	4032N	05000E	28		989.0	1013.4	22.5	1.8	17.9	1.2		25	20		317	106
37936 NAXCIVAN	3912N	04525E	885		910.8	1006.9	24.3	1.9	.0	-11.8	1	3	-27	0		
<b>37989 ASTARA</b>	3827N	04853E	-22		1013.7	1011.2	23.5	2.3	21.8	1.5	6	65	30	0		
<b>BELARUS</b>																

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26554 VERHNEDVINSK	5549N	02757E	132		994.0	1009.6	14.5		11.8		15	98		4	276	
26666 VITEBSK	5510N	03013E	176		988.8	1009.4	15.5	-5	12.1	-8	12	65	-14	2		
26825 GRODNO	5336N	02403E	134		993.7	1011.1	16.3		13.0		11	78		5		
26850 MINSK	5356N	02738E	231		984.3	1010.7	16.4	.3	12.1	-4	13	53	-30	2	282	108
26863 MOGILEV	5357N	03004E	192		987.7	1010.3	15.7	-5	12.2	-8	9	32	-49	1		
26941 BARANOVICHI	5307N	02600E	193		988.9	1011.6	16.7		12.4		9	52		2		
26951 SLUTSK	5302N	02733E	162		992.3	1011.4	16.5		13.2		12	67		3		
33008 BREST	5207N	02341E	146		995.7	1012.7	18.4	1.6	12.6	-6	9	102	30	4	284	115
33019 PINSK	5207N	02607E	142		995.4	1011.9	18.1		13.5		11	80		4	279	105
33036 MOZYR	5157N	02910E	190		989.4	1011.4	17.8		12.8		7	33		1		
<b>33038 VASILEVICHI</b>	5215N	02950E	142		994.8	1011.5	17.3	.2	12.8	-7	8	39	-40	0	291	108
33041 GOMEL	5224N	03057E	126		995.9	1010.7	17.7	.3	12.2	-1.1	7	44	-40	1	288	109
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1004.0	1008.0	13.1	-1.4	11.0	-7	10	85	32	5	305	100
26214 VILSANDI	5823N	02149E	6		1008.2	1008.9	13.7	.3	12.5	.1	7	39	2	3	320	100
<b>26242 TARTU</b>	5818N	02644E	68		999.8	1008.2	13.8	-1.2	11.1	-1.0	10	65	4	4	254	89
<b>GEORGIA</b>																
37279 ZUGDIDI	4231N	04153E	118		999.0	1018.0	20.8		19.8		4	245		1		
37395 KUTAISI	4216N	04238E	114		999.7	1013.0	21.4		20.1		3	151		1		
37545 TBILISI	4145N	04446E	427		962.5	1010.8	22.4		19.3		7	96		0		
37621 BOLNISI	4127N	04433E	534		950.7	1011.0	21.3		16.4		9	116		1		
<b>KAZAKHSTAN</b>																
34398 ZHALPAKTAL	4940N	04929E	10		1008.5	1009.7	20.6	-1.0	11.9	-1	4	10	-15		357	119
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1011.7	1010.5	22.2		11.7		3	10			316	
<b>LATVIA</b>																
26424 DOBELE	5637N	02319E	44		1004.8	1009.9	14.6		12.3		9	72			289	100
26544 DAUGAVPILS	5552N	02637E	122		998.6	1010.3	14.7	-1.0	11.4	-6	16	96	23		235	91
<b>LITHUANIA</b>																
26509 KLAIPEDA	5544N	02104E	7		1010.0	1010.9	15.2	.9	13.0	.2	9	45	-11		263	92
26524 SIAULIAI	5556N	02319E	107		997.5	1010.3	15.3	-2	12.2	-2	11	59	-1		230	83
26531 BIRZAI	5612N	02446E	62		1002.5	1009.9	14.7	-1.0	11.8	-9	8	50	-8		276	
26629 KAUNAS	5453N	02350E	77		1001.9	1011.0	15.4	-4	12.7	-4	14	80	11		202	76
26730 VILNIUS	5438N	02506E	162		992.7	1011.2	15.4	-4	12.2	-2	14	127	50		219	95
<b>REPUBLIC OF MOLDOVA</b>																
33748 CORNESTI	4720N	02805E	232		985.6	1012.4	21.0		15.1		8	67		2		
33815 CHISINAU	4701N	02859E	173		992.7	1012.3	21.3	1.9	13.8	-2	8	73	-3	3	334	118

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
33829 TIRASPOL	4654N	02936E	40		1008.4	1013.1	21.4		15.8		8	97		4	361	125
33883 KOMRAT	4618N	02838E	133		997.1	1012.8	21.4		15.2		8	91		4		
<b>UKRAINE</b>																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		990.2	1012.9	18.5	1.8	14.0		7	32	-43	1		
33213 OVRUCH	5119N	02847E	170		991.9	1011.7	18.0	.9	13.8		10	53	-28	2		
33275 SUMY	5051N	03440E	181		989.3	1010.9	18.2	.2	13.6		8	30	-39	1		
33301 RIVNE	5035N	02608E	231		985.7	1012.6	18.3	1.7	13.8		7	69	-12	3		
<b>33317 SHEPETIVKA</b>	5010N	02702E	278		980.5	1012.5	18.4		14.2		9	68		2	313	120
33345 KIEV	5024N	03034E	167		992.0	1011.4	20.0	1.8	13.4	-6	5	27	-46	1		
<b>33377 LUBNY</b>	5000N	03301E	158		992.8	1011.1	19.9	1.4	13.3		6	18	-50	1		
33393 L'VIV	4949N	02357E	323		976.2	1013.6	18.1	2.0	13.6	.1	8	31	-67	1	273	115
33415 TERNOPIL'	4932N	02540E	329		975.3	1013.1	18.3	2.1	14.1		8	50	-31	1		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		972.6	1012.9	18.6	1.8	14.1		5	69	-36	2		
33506 POLTAVA	4936N	03433E	160		992.3	1010.9	20.0	1.4	13.9	.3	4	13	-47	1		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		981.3	1013.7	18.5	2.0	15.4		11	76	-21	2		
33562 VINNYTSIA	4914N	02836E	298		978.5	1012.4	19.1	2.0	13.6	-1	6	21	-66	1	330	129
<b>33587 UMAN'</b>	4846N	03014E	216		987.2	1012.1	20.0	2.3	14.6	.4	5	41	-46	1		
33631 UZHGOROD	4838N	02216E	124		1000.1	1013.9	20.3	1.9	15.3	1.2	6	76	-12	3	333	134
33658 CHERNIVTSI	4822N	02554E	246		984.9	1013.4	20.0	2.7	15.0	1.0	8	94	-11	3	321	138
33711 KIROVOHRAD	4831N	03212E	171		991.8	1011.6	20.7	2.1	13.3		6	16	-50	1		
33761 LIUBASHIVKA	4751N	03016E	183		991.1	1012.2	20.7	2.2	14.0		5	87	25	5		
33777 VOZNESENS'K	4734N	03120E	34		1008.5	1012.4	22.0		14.7		6	30		1		
33791 KRYVVI RIH	4802N	03313E	124		997.1	1011.3	20.9	1.5	13.6		2	26	-37	1	347	120
33837 ODESA	4626N	03046E	42		1007.9	1012.8	21.3	1.9	16.3	.7	7	47	5	4	314	108
33889 IZMAIL	4522N	02851E	30		1009.5	1013.0	21.5	1.4	17.7	2.3	7	96	39	5	334	115
33902 KHERSON	4638N	03234E	54		1005.8	1012.1	22.0	2.1	15.6		3	10	-35	1	348	115
<b>33915 ASKANIYA-NOVA</b>	4627N	03353E	30		1008.3	1011.7	22.0	2.0	13.7	-5	4	9	-37	1	352	119
34300 KHARKIV	4958N	03608E	155		992.5	1010.5	19.6	.7	13.5	.0	4	18	-40	1	310	118
34415 IZIUM	4911N	03718E	78		1001.5	1010.6	20.1		14.1		4	27		1		
34504 DNIPROPETROVS'K	4836N	03458E	143		993.7	1010.6	20.8	1.2	14.1		4	37	-22	3	315	110
34607 PRYSHYB	4716N	03520E	88		1000.8	1011.1	21.2		14.4		2	10		1		
34712 MARIUPOL'	4702N	03730E	70		1003.0	1011.1	21.0		17.1		2	50		3		
<b>ISRAEL</b>																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		906.9		22.7		12.3		0	0		4		
40179 BET DAGAN	3200N	03449E	35		1006.9	1010.5	25.2	2.0	21.5		0	0		4	348	97
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1006.2	1010.9	25.7		21.1		0	0		5		
<b>40199 EILAT</b>	2933N	03457E	12		1005.8	1008.4	33.1	2.2	12.6		0	0		5		
<b>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	683		932.0	1006.2	28.4		18.8		0	0		2	358	95
40265 MAFRAQ	3222N	03615E	683		934.8	1010.5	24.3		14.7		0	0		2	350	95
40296 GHOR SAFI	3102N	03528E	-350				29.6				0	0			323	100

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
40310 MA'AN	3010N	03547E	1069		891.9	1491 Y	25.8	1.8	11.5	.7	0	0	0	2	344	93
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1007.7	1010.6	-1.8	-.1	4.8	-.1	2	9	-6		74	38
20069 OSTROV VIZE	7930N	07659E	10		1006.7	1008.5	-1.7	.0	5.0	.0	4	11	0	3	96	75
20087 OSTROV GOLOMJIANNYJ	7933N	09037E	8		1006.2	1007.2	-2.0		4.9		4	34		5	161	80
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1005.2	1006.9	-1.5	.2	5.2	.2	4	20	-2		177	122
20476 MYS STERLEGOVA	7525N	08854E	11		1006.4	1007.7	-.8		5.0		4	39				
20667 IM. M.V. POPOVA	7320N	07003E	7		1005.4	1006.1	-.3		5.6		5	38			127	
20674 OSTROV DIKSON	7330N	08024E	47		1000.7	1006.5	.8	1.1	.6	-5.0	6	36	7	4	144	103
20744 MALYE KARMAKULY	7222N	05242E	15		1004.2	1006.0	2.7	1.2	6.2	.4	4	16	-11		247	143
20891 HATANGA	7159N	10220E	33		1003.6	1007.6	8.0	3.4	7.8	1.4	4	18	-13	0	284	108
20982 VOLOCHANKA	7058N	09430E	40		1002.2	1007.1	9.1		7.5		9	41		4	296	
21802 SASKYLAH	7158N	11400E	18		1007.1	1009.3	6.8		7.1			4				
21908 DZALINDA	7008N	11350E	62		1001.0	1008.5	11.1		8.3		11	59			307	95
21946 CHOKURDAH	7037N	14750E	61		1002.5	1010.1	3.7	-2.2	7.1	.0	4	8	-21			
21982 OSTROV VRANGELJA	7059N	17820E	5		1009.7	1012.4	.6	.2	5.8	.3	2	15	3		155	67
23022 AMDERMA	6945N	06142E	49		998.9	1005.2	1.9		6.5		6	23			250	
23032 MARESALE	6943N	06648E	25		1002.0	1005.2	2.8		6.9		3	7		0	301	40
23058 ANTIPAJUTA	6905N	07651E	3		1005.7	1006.1	6.4		7.9		9	67				
23078 NORIL'SK	6934N	08826E	60		998.1	1006.0	9.9		9.2		12	60		5	277	105
23205 NAR'JAN-MAR	6738N	05302E	12		1002.6	1003.9	6.6	-.7	7.6	.0	9	29	-11	3	217	88
23242 NOVYJ PORT	6741N	07253E	12		1003.7	1005.2	5.5		7.7		1	8			235	30
23256 TAZOVSKOE	6728N	07844E	8		1002.1	1005.4	9.7		9.8		11	64			290	
23274 IGARKA	6728N	08634E	31		1002.3	1005.7	12.2		10.3		13	116		6	285	105
23324 PETRUN'	6626N	06046E	62		996.4	1003.8	9.9		8.5		7	28		2	275	100
23330 SALEHARD	6632N	06640E	16		1002.3	1004.3	9.5	1.7	8.0	.2	10	90	39		219	81
23405 UST'-CIL'MA	6526N	05216E	68		993.6	1003.2	9.4	-1.4	8.9	.2	12	81	28	5	224	81
23445 NADYM	6528N	07240E	19		1001.9	1003.6	12.5		10.4		10	86				
23472 TURUHANSK	6547N	08756E	38		1000.9	1005.9	14.4	4.4	10.8	2.7	15	66	18	4	311	115
23552 TARKO-SALE	6455N	07749E	27		1002.0	1005.2	14.0	4.3	11.6	3.4	11	69	19	6	256	109
23631 BEREZOVO	6356N	06503E	32		998.9	1002.8	12.8	1.3	11.1	1.9	11	95	31	5	243	88
23662 TOL'KA	6359N	08205E	33		1002.0	1006.1	15.6		10.3		11	82			327	
23678 VERHNEIMBATSK	6309N	08757E	46		1001.5	1006.9	17.1		11.8		9	47		2		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		985.8	1002.0	11.7	-.9	9.7	.0	15	126	65	5	222	80
23724 NJAKSIMVOL'	6226N	06052E	51		995.7	1001.8	12.5	-.5	10.2	.6	15	163	101		231	79
23734 OKTJABR'SKOE	6227N	06603E	72		993.6	1002.2	14.5		11.6		11	101			264	45
23867 LAR' YAK	6106N	08015E	57		999.6	1006.5	18.5		11.8		4	59			343	
23884 BOR	6136N	09001E	58		1000.9	1007.7	17.7	4.3	13.6	3.9	11	79	20	4	204	76
23891 BAJKIT	6140N	09622E	262		979.6	1008.6	16.6	4.0	12.0	3.1	9	55	5	3	269	101
23914 CHERDYN'	6024N	05631E	207		978.0	1002.3	12.8	-1.5	10.8	.5	20	168	102	5	214	73
23921 IVDEL'	6041N	06027E	95		990.8	1001.9	13.6	-.5	10.7	1.6	19	182	122	6	218	77

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23933 HANTY-MANSIJSK	6101N	06902E	46		998.2	1003.4	16.6	2.7	12.4	1.8	12	89			284	98
23955 ALEKSANDROVSKOE	6026N	07752E	48		1000.5	1006.2	18.1	4.3	12.1	1.1	5	27	-54		348	127
23966 VANZIL'-KYNAK	6021N	08405E	99		995.9	1007.6	17.9		1.3		10	67			318	115
23986 SEVERO-ENISEJSK	6023N	09320E	519		950.0	1008.5	16.7		11.3		12	82		4		
24125 OLENEK	6830N	11220E	220		982.1	1008.1	11.9	2.6	8.3	1.1	3	64	22			
24136 SUHANA	6837N	11820E	77		999.1	1008.4	12.2		8.5		9	52			303	95
24143 DZARDZAN	6844N	12400E	39		1003.6	1008.2	11.8	1.4	8.0	.1	8	59	26			
24266 VERHOJANSK	6733N	13320E	137		992.0	1008.3	13.1	.1	8.7	.7	8	36	11		378	107
24329 SHELAGONTSY	6615N	11410E	236		980.5	1008.2	14.4	3.7	9.2	1.5	6	30	-15		317	115
24343 ZHIGANSK	6646N	12320E	92		996.9	1007.9	13.5	1.7	9.1	.8	13	68	34		284	84
24382 UST'-MOMA	6627N	14310E	196		984.3	1007.5	13.1		8.3		3	14			366	110
24507 TURA	6416N	10010E	168		985.6	1007.9	17.0	4.9	10.2	2.0	2	23	-30	1	325	123
24606 KISLOKAN	6335N	10350E	211		983.7	1008.2	17.4		10.0		4	7		1	399	130
24641 VILJUJSK	6346N	12130E	111		994.8	1007.8	18.5	4.0	9.6	.9	1	16	-17		367	116
24661 SEGEN-KYUEL'	6400N	13010E	208		982.1	1006.4	17.4		9.8		2	43				
24671 TOMPO	6357N	13550E	402		960.0	1006.4	13.6		8.6		2	9			309	145
24688 OJMJAKON	6315N	14300E	741		922.2	1007.1	11.8	.2	7.9	.2	6	25	-6		320	105
24713 NAKANNO	6253N	10820E	246		979.4	1008.1	16.7		11.5		2	8			347	
24738 SUNTAR	6209N	11730E	133		991.7	1007.8	18.2	3.9	11.6	2.6	5	25	-12		337	110
24790 SUSUMAN	6247N	14810E	655		932.3	1008.1	10.8		7.5		7	27			319	
24817 ERBOGACEN	6116N	10800E	291		975.5	1008.2	17.6	4.2	11.5	2.5	3	25	-19		330	109
24908 VANAVARA	6020N	10210E	260		978.3	1008.6	17.1	3.4	12.3	3.0	6	61	14	4	310	108
24959 JAKUTSK	6201N	12940E	101		995.0	1006.8	18.8	3.4	9.6	.0	3	22	-15		414	124
24966 UST'-MAJYA	6023N	13420E	170		986.6	1006.5	20.0	5.2	11.5	1.5	4	26	-12		371	119
24967 TEGYULTYA	6028N	13000E	171		988.0	1008.2	16.4		11.2		3	12				
25062 MYS BILLINGSA	6953N	17540E	3		1010.0	1010.4	.8		6.1		4	12				
25138 OSTOVNOE	6807N	16410E	94		996.3	1007.6	11.7		8.1		11	278			280	35
25206 SREDNE-KOLYMSK	6727N	15340E	21		1005.2	1009.0	10.5		8.2		7	31				
25248 ILIRNEJ	6715N	16750E	353		965.9	1009.0	10.6	1.2	7.7	.3	3	8	-17		179	58
25282 MYS VANKAREM	6750N	17050W	5		1010.4	1011.0	1.6		6.1		1	4			221	
25356 EN' MUVEEM	6623N	17320E	77		999.1	1008.3	11.5		7.9		4	21			367	
25378 EGVEKINOT	6621N	17900W	26		1008.0	1010.8	7.7		7.4		7	74				
25399 MYS UELEN	6610N	16950W	3		1010.6	1011.5	4.0	2.0	7.2	.9	2	8	-16		207	97
25400 ZYRYANKA	6544N	15050E	43		1003.4	1008.6	12.2	-1.1	8.6	-3	7	39	10		332	96
25428 OMOLON	6514N	16030E	264		976.3	1007.2	10.8		8.6		11	93			250	
25503 KORKODON	6445N	15350E	98		996.1	1008.0	12.4		8.8		8	42			295	
25551 MARKOVO	6441N	17020E	26		1005.1	1007.9	12.4	1.7	8.7	.4	4	14	-17		352	112
25563 ANADYR'	6447N	17730E	61		1002.1	1009.6	7.8	2.4	8.1	.9	3	20	-3		404	145
25705 SREDNIKAN	6227N	15210E	260		976.4	1007.2	12.3		7.8		7	68			289	
25745 KAMENSKOE	6228N	16612E	40		1002.8	1007.6	11.1		8.5		5	32			186	65
25927 BROHOVO	5939N	15410E	5		1008.6	1009.3	8.7		8.8		5	22		0	316	
28009 KIRS	5922N	05213E	169		983.3	1003.2	13.5		10.8		16	137		5		
28064 LEUSI	5937N	06543E	72		994.2	1002.4	16.1	1.1	12.3	1.4	15	112	50	5	291	100
28138 BISER	5831N	05851E	463		949.4	1003.2	12.0	-1.1	11.0	.6	19	162	77	5	210	73
28224 PERM'	5801N	05618E	171		983.3	1003.4	14.3		11.6		19	143			335	115
28275 TOBOL'SK	5809N	06815E	50		998.6	1004.4	16.9	1.1	12.7	.9	12	99	41	5	273	95

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
28418 SARAPUL	5628N	05344E	133		989.1	1004.8	15.0		12.3		17	106		5	269	90
28434 KRASNOUFIMSK	5639N	05747E	206		980.6	1004.7	14.6	-1.2	12.4	.6	18	120	52	5	206	75
<b>28493 TARA</b>	5654N	07423E	73		998.3	1006.8	18.4	2.2	12.5	1.0	9	62	1	3	333	111
28552 SADRINSK	5604N	06339E	89		994.7	1005.1	17.2	.0	11.8	-3	12	71	14	4	299	95
28573 ISHIM	5606N	06926E	82		996.5	1006.1	18.5		13.0		5	17			334	
28666 MAKUSINO	5515N	06718E	140		989.8	1005.9	18.3		12.1		6	30		2	328	105
<b>28698 OMSK</b>	5501N	07323E	122		993.2	1007.4	20.1	2.4	11.7	.3	4	32	-22		347	109
28704 CULPANOVO	5430N	05025E	78		997.3	1006.4	15.1		12.2		15	87		4	252	85
<b>28722 UFA-DIOMA</b>	5443N	05550E	104		994.1	1006.1	15.4	-1.8	12.6	-3	19	166	102		241	84
28748 TROIJK	5405N	06137E	192		984.0	1006.3	17.4		11.2		10	48		2	310	
29111 SREDNY VASJUGAN	5913N	07814E	69		998.8	1006.8	18.4		12.2		7	76			310	
<b>29231 KOLPASEVO</b>	5819N	08257E	75		999.3	1008.2	17.9	2.9	13.5	2.0	8	109	51		346	115
<b>29263 ENISEJSK</b>	5827N	09209E	79		999.2	1008.8	18.6	3.6	14.8	3.9	9	36	-16	2	352	121
<b>29282 BOGUCANY</b>	5823N	09727E	133		993.2	1008.8	18.2	2.9	12.7	2.3	7	49	10	4	335	121
29313 PUDINO	5732N	07922E	97		996.6	1008.0	17.7		12.6		7	52			324	
29328 BAKCHAR	5705N	08155E	110		995.5	1008.4	17.9		14.3		10	178			332	
29379 TASEEVO	5712N	09433E	168		990.1	1009.5	19.0		13.7		8	26				
29571 MININO	5606N	09273E	234		982.1	1009.3	19.8		13.9		7	49		3	340	120
29594 TAJSHET	5557N	09800E	307		974.1	1009.4	19.3		14.7		7	38			348	
<b>29612 BARABINSK</b>	5520N	07822E	120		994.6	1008.6	18.7	1.9	12.9	1.0	9	59	15		332	104
29645 KEMEROVO CGMS	5515N	08613E	148		991.9	1009.1	19.1		13.6		7	26			323	
29752 NENASTNAYA	5445N	08849E	1183		878.0	1009.1	14.7		11.4		12	121		4	307	120
29789 VERHNJAJA GUTARA	5413N	09658E	984		900.0	1009.7	14.8		10.8		13	117			275	
<b>29866 MINUSINSK</b>	5342N	09142E	254		979.8	1009.0	20.4	3.0	13.7	2.0	9	53	1	3	367	165
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		983.3	1009.2	19.9		14.1		10	46		3		
<b>30054 VITIM</b>	5927N	11230E	190		986.5	1008.5	17.4	3.4	13.6	3.5	7	69	18		280	104
30089 DZHIKIMDA	5901N	12140E	175		987.3	1007.9	17.0		12.9		5	39				
<b>30230 KIRENSK</b>	5746N	10800E	259		978.9	1009.3	17.2	2.5	13.4	3.0	6	67	24		283	100
30252 MAMAKAN	5749N	11410E	249		979.9	1008.7	17.4		13.4		6	40			281	
30309 BRATSK	5617N	10140E	416		961.7	1009.5	17.5	3.9	13.0	3.0	8	78	36		313	111
<b>30372 CHARA</b>	5654N	11810E	711		926.5	1006.8	15.9	3.4	10.0	.9	8	46	-26	2	321	129
30385 UST'-NJUKZHA	5635N	12120E	426		956.3	1006.7	17.2		13.1		8	58			305	55
30433 NIZHNEANGARSK	5547N	10930E	487		954.2	1009.7	14.6	3.2	10.6	1.7	4	17	-19	1	285	111
30521 ZHIGALOVO	5448N	10510E	426		961.2	1009.3	18.2	4.0	11.4	1.0	9	35	-10		303	112
<b>30554 BAGDARIN</b>	5428N	11330E	903		906.4	1007.4	15.4	3.5	8.4	.1	6	55	-11	2	339	125
30612 BALAGANSK	5400N	10300E	427		960.5	1009.3	18.5		12.4		7	34			336	
30636 BARGUZIN	5337N	10930E	489		953.5	1008.2	18.7		10.2		2	19		2	345	112
30650 ROMANOVKA	5312N	11240E	923		904.8	1007.8	15.7		9.0		5	29		2		
<b>30673 MOGOCHA</b>	5345N	11940E	625		935.8	1007.0	15.7	2.0	10.9	.9	9	75	-8	3	298	124
<b>30710 IRKUTSK</b>	5216N	10410E	469		956.0	1009.5	18.5	3.5	12.1	1.2	5	14	-47		303	115
30758 CHITA	5205N	11320E	671		931.3	1006.7	18.5	3.1	8.6	-9	7	25	-33	1	326	117
30777 SRETENSK	5214N	11740E	525		946.8	1006.6	17.5		10.5		6	25		1	349	138
30844 HILOK	5121N	11020E	802		918.1	1008.0	16.7		8.9		10	30		1		
<b>30879 NERCHINSKIJ ZAVOD</b>	5119N	11930E	619		936.0	1005.9	17.6	2.0	10.2	-9	5	32	-38	1	371	130
<b>30925 KJAHTA</b>	5022N	10620E	797		919.2	1007.9	19.3		9.9		4	32		2	291	108
30935 KRASNYY CHIKOJ	5022N	10840E	771		921.9	1008.2	18.1		9.8		5	14		1	292	110

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>30949 KYRA</b>	4934N	11150E	908		907.0	1007.7	17.3	2.1	8.0	-1.5	6	23	-33	1	330	120
<b>30965 BORZYA</b>	5024N	11630E	676		930.5	1006.5	18.1	2.0	8.3	-2.1	5	28	-16	2	379	125
<b>31004 ALDAN</b>	5837N	12520E	679		930.4	1007.4	15.8	2.9	10.6	1.5	8	99	11		304	116
<b>31088 OHOTSK</b>	5922N	14310E	6		1009.0	1009.7	8.7	1.5	9.3	.4	8	55	3	3	258	129
31137 TOKO	5617N	13100E	850		911.0	1007.1	12.9		10.0		6	56				
31152 NEL' KAN	5739N	13600E	318		969.5	1006.4	15.6		9.7		5	57			309	
<b>31168 AYAN</b>	5627N	13800E	8		1008.6	1009.6	7.8	.7	8.6	.1	4	40	-55		213	114
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1008.2	1009.3	7.5		8.6		4	15			288	
<b>31253 BOMNAK</b>	5443N	12850E	357		964.1	1006.1	17.0	1.9	11.3	.0	5	34	-46	2	299	118
<b>31329 EKIMCHAN</b>	5304N	13250E	542		944.3	1006.4	14.9	1.1	10.4	-5	10	73	-13	1	270	115
<b>31369 NIKOLAEVSK-NA-AMURE</b>	5309N	14040E	68		1003.2	1008.7	12.8	-1	10.4	-7	5	12	-27			
<b>31416 IM POLINY OSIPENKO</b>	5225N	13630E	73		999.0	1007.3	14.2	-4	10.9	-5	9	60	3		224	84
31439 BOGORODSKOE	5223N	14020E	35		1004.7	1008.8	14.0		10.0		5	36				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		904.5	1006.3	12.0		9.2		13	97		0		
<b>31707 EKATERINO-NIKOL'SKOE</b>	4744N	13050E	73		997.4	1005.9	17.0	-9	14.9	.4	14	179	85		206	85
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1005.7	1008.6	9.9		10.1		14	110			171	85
31873 DAL'NERECHENSK	4552N	13340E	101		994.5	1006.4	16.7		15.2		11	108				
<b>31960 VLADIVOSTOK</b>	4307N	13150E	183		985.7	1007.9	13.7	.8	14.0	.5	14	48	-50		133	102
31961 TIMIRYAZEVSIIJ	4353N	13150E	37		1003.4	1007.7	16.3		14.4		10	133		5	223	105
31989 PREOBRAZHENIE	4254N	13350E	43		1003.1	1007.7	11.8		12.4		9	119		6		
32027 POGIBI	5213N	14130E	6		1008.1	1009.0	10.5		11.2		6	14			190	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1005.1	1008.8	11.2	.2	10.4	.0	8	34	-3	3	260	103
32076 POGRANICHNOE	5024N	14340E	8		1009.1	1010.1	6.4		18.6		12	102		5	188	95
<b>32098 PORONAJSK</b>	4913N	14300E	8		1009.0	1010.1	9.1	-1	10.3	.1	10	80	20	4	136	77
32099 MYS TERPENIYA	4839N	14440E	6		1009.1	1009.9	5.1		8.3		6	73		4	77	15
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1006.0	1008.9	10.3	-1.0	10.3	-7	13	88	34	5	144	73
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1003.3	1009.3	7.4	-9	9.7	-6	14	201	78	5	132	107
32213 MYS LOPATKA	5052N	15640E	47		1005.2	1011.4	5.6		8.3		4	26		2	144	190
<b>32252 UST'-VOYAMPOLKA</b>	5830N	15910E	7		1009.4	1010.3	6.8	.2	8.0	-4	2	11	-35	1	244	104
32287 UST'-HAJRUZOVO	5705N	15640E	8		1009.5	1010.5	8.6		8.2		2	71			278	140
<b>32389 KLJUCHI</b>	5619N	16050E	29		1006.1	1009.6	11.6	.2	8.3	-6	6	38	-2	3	245	109
32477 SOBOLEVO	5418N	15550E	14		1007.9	1011.0	8.3		8.7		3	10		0	214	115
32509 SEMYACHIK	5407N	15950E	27		1006.4	1009.7	8.1		9.0		5	19		1	159	90
<b>32618 OSTROV BERINGA</b>	5512N	16550E	18		1007.2	1009.4	6.1	.7	8.6	.4	10	48	12	4	81	89
35011 SOROCHINSK	5226N	05308E	123		993.4	1008.1	17.0		13.2		11	110		5		
36038 ZMEINOGORSK	5109N	08212E	355		968.3	1008.9	19.9		13.4		8	90			303	
36064 YAJLIU	5146N	08736E	480		954.9	1010.0	17.9		13.0		8	85			306	
36096 KYZYL	5143N	09430E	628		936.6	1006.9	22.1		10.2		5	18		2	355	115
36229 UST'-KOKSA	5017N	08537E	978		900.9	1008.8	17.7		10.8		6	42			328	
36259 KOSH-AGACH	5001N	08841E	1759		820.9	1463 Y	16.1		8.0		5	25			314	
36307 ERZIN	5016N	09507E	1101		886.4	1047.0	19.5		10.2		4	33		0		
<b>KAZAKHSTAN</b>																
28676 PETROPAVLOVSK	5447N	06907E	101		995.0	1006.7	19.2		13.2		4	39		2	303	
28766 BLAGOVESHCHENKA	5422N	06658E	151		990.0	1007.7	18.1		12.7		7	48		4	327	
28879 KOKSHETAY	5317N	06923E	229		981.0	1007.5	19.5	1.1	12.7	1.5	9	51	11	4	316	103

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>28952 KOSTANAY</b>	5313N	06337E	170		989.6	1007.2	18.7	-2	13.1	1.7	9	78	39		338	105
28966 RUZAEVKA	5249N	06658E	227		981.4	1007.5	19.0		12.1		6	24				
28978 BALKASINO	5232N	06845E	398		962.3	1007.9	18.1		12.0		7	33		3		
<b>29807 IRTYSHSK</b>	5321N	07527E	94		997.1	1008.0	21.6	2.3	13.0	1.4	3	18	-19			
35067 ESIL'	5153N	06620E	221		982.3	1007.7	20.2		11.8		4	23		3		
<b>35078 ATBASAR</b>	5149N	06822E	304		973.1	1008.0	19.7	1.2	11.3	.7	1	9	-21	1	316	97
35108 URALSK	5115N	05117E	37		1004.6	1008.9	18.5	-1.7	13.1	.7	9	50	14	5	289	95
35188 ASTANA	5108N	07122E	350		968.6	1008.2	22.1	3.1	11.3	1.0	4	16	-18	2		
35217 DZHAMBEJTY	5015N	05234E	32		1005.6	1009.4	19.6		12.2		7	14				
35229 AKTOBE	5017N	05709E	219		983.7	1008.9	19.8	-4	12.1	.7	2	10	-23	2	303	96
35357 BARSHINO	4941N	06931E	350		967.6	1007.6	22.2		10.4		1	10			296	
<b>35394 KARAGANDA</b>	4948N	07309E	553		946.3	1008.6	20.2	1.4	11.6	1.8	5	40	4		329	98
35406 TAIPAK	4903N	05152E	2		1009.5	1009.7	21.9	-1.0	11.0	-6	4	11	-10	0	350	110
<b>35416 UIL</b>	4904N	05441E	128		998.4	1009.5	21.5	-8	11.3	.6	5	26	7	2	354	108
35426 TEMIR	4909N	05707E	234		982.4	1009.3	20.4		11.0		1	3		1		
35532 MUGODZARSKAJA	4838N	05830E	398		964.0	1010.0	20.9		8.7		4	29				
<b>35576 KZYLZAR</b>	4818N	06939E			967.3	1009.2	23.9	2.7	9.9	-7	1	10	-7			
35671 ZHEZKAZGAN	4748N	06743E	346		969.0	1008.1	23.6		9.0		2	5			342	
35700 ATYRAU	4707N	05155E	-22		1012.4	1010.2	23.7	-1	11.0	-1.4	5	11	-6		303	92
35746 ARALSKOE MORE	4647N	06139E	62		1003.0	1009.1	25.1	1.0	10.0	-1.7	1	5	-6	2	326	90
<b>35796 BALHASH</b>	4648N	07505E	350		968.1	1010.9	23.5	1.6	11.7	-8	3	12	-2		354	96
<b>35849 KAZALINSK</b>	4546N	06207E	68		1001.4	1009.2	22.6		1.2	-10.8	3	5	-1	1	344	92
<b>35925 SAM</b>	4524N	05607E	88		996.0	1009.8	24.5	-1	9.7	-1.3	5	12	-2			
35953 DZHUSALY	4530N	06405E	103		998.5	1010.3	25.5		10.4		2	6		4		
36003 PAVLODAR	5218N	07656E	122		994.3	1008.1	21.3		13.3		7	46		4	339	20
<b>36177 SEMIPALATINSK</b>	5025N	08018E	196		986.1	1008.5	22.6	3.0	14.1	2.7	4	23	-4	2	347	104
36208 LENINOGORSK	5020N	08333E	811		919.8	1010.1	18.0	2.4	12.2	1.1	7	32	-39	1		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		962.2	1007.6	21.4		14.3		4	15			355	115
<b>36535 KOKPEKTY</b>	4845N	08222E	512		950.8	1008.2	21.3	3.2	11.8	1.5	5	17	-12		281	87
<b>36859 ZHARKENT</b>	4410N	08004E	645		937.3	1008.5	23.4	.9	14.5	2.6	4	20	-5		268	87
<b>36870 ALMATY</b>	4314N	07656E	851		914.8	1007.5	22.4	1.4	13.7	1.6	8	51	-12	3		
38062 KYZYLORDA	4451N	06530E	130		993.7	1008.5	26.8	1.6	11.4	.8	1	8	2	4		
38198 TURKESTAN	4316N	06813E	207		983.8	1007.0	24.5	-1.6	11.3	1.3	3	11	4		384	101
38232 AKKUDUK	4258N	05407E	78		1000.7	1009.7	25.9		10.9		2	10				
38328 SHYMKENT	4219N	06942E	604		939.9	1006.5	25.1		12.8		3	10		2	348	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		919.0	1007.2	24.6		13.1		3	12		2	348	
38341 ZHAMBYL	4251N	07123E	655		935.7	1007.6	23.6		13.2		6	21		3	366	
38343 KULAN	4257N	07245E	683		930.2	1007.5	23.0		12.8		6	22		3		
38439 CHARDARA	4122N	06800E	275			1006.3	27.6									
<b>KYRGYZSTAN</b>																
<b>36974 NARYN</b>	4126N	07600E	2041		797.4	1492 Y	15.6	.9	9.2	1.0	11	59	5	4		
36982 TIAN-SHAN'	4153N	07814E	3639		658.0	.4	3.4		5.2		17	99		5		
38345 TALAS	4231N	07213E	1218		876.7	1483 Y	20.6		1.4		9	38		4		
38353 BISHKEK	4251N	07432E	760		925.2	1008.2	23.5	1.6	12.2	.0	6	33	-2	3	331	108
38616 KARA-SUU	4042N	07254E	868		912.9	1006.9	23.8		13.6		5	30		0		



# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>TAJIKISTAN</b> 38725 MADRUSHKAT	3926N	06940E	2234		779.0		16.4		9.5		6	26				
<b>TURKMENISTAN</b>																
38388 EKEZHE	4102N	05746E	62		1003.1	1009.4	29.3		10.4		0	0			404	15
38392 DASHOGUZ	4150N	05959E	87		999.0	1009.1	28.1		12.1		1	3			369	25
<b>38507 TURKMENBASHI</b>	4003N	05300E	82		1000.9	1010.4	25.1	.7	14.5	.4	0	0	-3		377	109
38511 CHAGYL	4047N	05520E	115		996.3	1009.4	27.9		13.8		0	0			368	15
38545 DARGANATA	4028N	06217E	142		991.4	1007.7	27.6		1.3		0	T			385	15
38656 ERBENT	3919N	05836E	87		998.1	1008.4	31.1	1.3	11.3	1.2	0	0	-4			
38687 CHARDZHEV	3905N	06336E	190		985.4	1007.1	28.2	.3	12.4	.1	0	0	-1		389	101
<b>38750 ESENGYLY</b>	3728N	05338E	-22		1013.7	1011.0	25.4	1.1	12.1	-7.3	0	0	-3		342	109
<b>38763 GYZYLARBAT</b>	3859N	05617E	92		999.3	1009.0	29.7	1.0	15.6	2.0	0	0	-8		367	107
38880 ASHGABAT KESHI	3755N	05808E	312		973.3	1007.9	29.1	.6	13.1	-4	00	T	-4		250	75
<b>38895 BAJRAMALY</b>	3736N	06211E	240		980.7	1007.3	30.7	1.9	12.0	.7	0	0	-1		324	91
<b>38915 KOYTENDAG</b>	3731N	06601E	265		975.1	1004.4	32.1	1.7	11.2	.3	0	0	-1			
38974 SARAGT	3632N	06113E	275		975.8	1006.0	31.0	2.3	11.9	2.2	0	0	-1		362	101
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		985.0	1008.0	27.4	.4	11.9	2.3	3	13	10	6	338	91
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1002.6	1010.1	26.5	1.3	12.4	-2.0	1	7	4	5	390	108
38396 URGENCH	4134N	06034E	101		997.3	1008.4	26.8		12.2		1	4		4		
38403 BUZAUBAJ	4145N	06228E	98		997.8	1008.7	29.9				1	2		4		
<b>38413 TAMDY</b>	4144N	06437E	237		982.6	1009.3	29.3	.9	7.2	-3.0	0	0	-2	0	331	85
<b>38457 TASHKENT</b>	4116N	06916E	488		951.9	1005.8	27.2	1.6	11.8	-4	1	3	-4	2	364	101
38611 NAMANGAN	4059N	07135E	474		954.7	1007.0	27.8		13.8		2	5		3	310	95
38618 FERGANA	4022N	07145E	577		941.5	1004.7	26.8	1.4	16.4	2.8	2	6	0	3	297	88
38683 BUHARA	3943N	06437E	226		980.6	1006.2	28.8		10.4		0	T		0		
38696 SAMARKAND	3934N	06657E	724		927.7	1006.4	26.5	2.0	12.7	.9					364	97
38812 KARSHI	3848N	06543E	376		962.7	1004.1	28.8		12.3		0	0		0		
38927 TERMEZ	3714N	06716E	310		969.0	1003.2	30.0	1.6	11.9	-1.3	0	0	-1	0	390	104
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	855		914.1	1489 Y	28.8		10.0		0	0			352	
40357 ARAR	3054N	04108E	555		945.0	1003.9	33.8		14.2		0	0				
40360 GURIAT	3124N	03717E	509		951.2	1006.9	28.5		9.3		0	0			372	
<b>40361 AL-JOUF</b>	2947N	04006E	689		932.9	1004.2	33.3		6.1		0	0				
40373 AL-QAISUMAH	2819N	04608E	358		964.0	1002.4	36.9		11.5		0	0				
40377 HAFR AL-BATIN	2755N	04531E	414		958.4	1002.5	39.5		14.1		0	0				
<b>40394 HAIL</b>	2726N	04141E	1015		898.4	1496 Y	33.3		7.2		0	0			354	
40401 ALULA	2629N	03807E	624		939.3	1004.2	35.1		5.6		0	0				
40405 GASSIM	2618N	04346E	648		933.4	1001.7	36.4		10.8		0	0				

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		999.3	1000.7	35.8		9.9		0	0				
40420 AL-AHSA	2518N	04929E	179		981.3	1000.5	36.8		7.0		0	0				
<b>40430 AL-MADINAH</b>	2433N	03942E	654		934.1	1000.0	38.5	2.7	3.8	-1.1	0	0	-1		340	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		937.2	1002.3	35.4		5.1		0	0			326	
40439 YENBO	2408N	03804E	10		1001.3	1002.3	34.2		22.2		0	0			359	
<b>41024 JEDDAH (KING ABDUL AZIZ INT.</b>	2142N	03911E	17		1001.6	1003.5	31.6	.8	25.5	.4	0	0	0		312	
41030 MAKKAH	2126N	03946E	240		976.1	1002.0	37.0		21.3		0	0				
41036 AL-TAIF	2129N	04033E	1478		853.6	1488 Y	31.0	2.6	9.1	1.9	0	0	-5	2	310	
41055 AL-BAHA	2018N	04139E	1672		834.3	1482 Y	30.1		10.5		1	1			288	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		934.9	1000.6	36.0		15.7		0	0			286	
41084 BISHA	1959N	04238E	1167		881.0	1481 Y	32.7		7.5		0	0			310	
41128 NAJRAN	1737N	04425E	1214		875.8	1478 Y	32.8		6.0		0	0			286	
41136 SHARORAH	1728N	04706E	725		924.0	1000.1	35.6		6.5		0	0			282	
41140 GIZAN	1653N	04235E	7		1002.6	1003.4	34.6		34.0		0	0				
<b>IRAN, ISLAMIC REPUBLIC OF</b>																
<b>40706 TABRIZ</b>	3805N	04617E	1367		861.7	1004.4	24.5	2.6	9.4	-4	1	14	-4		363	108
40712 ORUMIEH	3732N	04505E	1316		864.0	1004.3	22.7	2.5	9.7	-1.6	0	0	-15		385	112
40718 ANZALI	3728N	04928E	-26		1013.5	1010.7	24.6	1.2	23.5	1.0	6	53	5		265	109
<b>40745 MASHHAD</b>	3616N	05938E	999		899.0	1005.3	27.7	3.1	9.3	-1.2	1	2	-1		364	106
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		876.9	1000.8	29.8	1.9	6.4	-2.0	0	0	-2		385	111
40766 KERMANSHAH	3416N	04707E	1322		865.1	1003.2	25.7	2.1	4.7	-2.6	0	0	-1		377	108
40800 ESFAHAN	3228N	05140E	1550		841.3	998.8	29.4	2.3	5.4	-2.1	0	0	-1		394	114
40831 ABADAN	3022N	04815E	6		1000.4	1001.1	37.7	2.4	10.9	-2.8	0	0	0		372	127
<b>40841 KERMAN</b>	3015N	05658E	1754		821.3	997.5	29.3	1.3	3.1	-3.3	0	0	-1		363	113
<b>40848 SHIRAZ</b>	2932N	05232E	1481		846.8	998.1	30.1	2.4	4.9	-2.7	1	8	7		367	103
40856 ZAHEDAN	2928N	06053E	1370		857.8	997.8	30.6	2.3	6.3	-2.3	0	0	-1		335	108
<b>BAHRAIN</b>																
<b>41150 BAHRAIN (INT. AIRPORT)</b>	2616N	05039E	2		1000.4	1000.6	34.5	1.9	24.4	-3.5	0	0	0	5	371	109
<b>UNITED ARAB EMIRATES</b>																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		996.2	999.0	34.8	2.7	27.3	1.8	0	0	0	5	338	100
<b>OMAN</b>																
41241 KHASAB AIRPORT	2610N	05614E	29		994.9	995.4	37.4		25.3		0	0				
41242 DIBA	2537N	05615E	10		998.1	999.3	34.8		33.4		0	0				
41244 BURAIMI	2414N	05547E	372		958.2	1001.6	37.7		14.9		0	0				
41246 SOHAR MAJIS	2428N	05638E	2		998.5	998.8	34.1		36.9		0	0				
41252 IBRI	2325N	05631E	327		964.0	1001.8	38.5		14.3		0	0				
41253 RUSTAQ	2324N	05725E	322		963.8	1001.4	37.2		20.8		0	0				
<b>41254 SAIQ</b>	2304N	05738E	1986		801.6	1019.5	27.6		6.8		0	0				
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		998.0	998.4	34.3		31.1		0	0			237	

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41257 SAMAIL	2318N	05756E	417		952.8	1002.9	38.4		12.4		0	0		0		
41263 BAHLA	2259N	05718E	592		943.6	1003.1	37.2		14.2		0	0		0		
41264 ADAM AIRPORT	2223N	05731E	328		963.8	1002.1	37.1		18.3		0	0		0		
41265 IBRA	2244N	05830E	469		943.5	1003.4	36.2		17.2		0	0		0		
41268 SUR	2232N	05928E	14		994.2	998.9	35.1		25.7		01	1		0		
41270 RAS AL HADD	2218N	05948E	43		994.4	999.4	28.7		32.2		1	1		0		
41287 JOBA	2051N	05815E	34		995.7	999.7	32.1		29.8		0	0		0		
<b>41288 MASIRAH</b>	2040N	05854E	19		998.5	1000.6	30.1		32.5		0	0		0		
41295 YAALONI	1957N	05707E	156		982.3	1000.5	33.4		23.7		0	0		0		
41312 MINA SALALAH	1654N	05355E	25		999.1	1003.0	29.2		34.9		1	5		0		
41314 THUMRAIT	1740N	05401E	467		952.3	1005.2	33.4		16.5		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		907.8	1009.2	26.0		23.4		0	0		0		
<b>41316 SALALAH</b>	1702N	05405E	23		1000.4	1000.7	30.2		33.9		1	5		0	141	
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465		845.7	1420 Y	29.0	.6	10.1		2	6	-8	2		
<b>41560 PARACHINAR</b>	3352N	07005E	1726		821.7	1425 Y	27.2	2.7	14.2		4	19	-25	1		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		944.6	999.4	30.3	-9	21.7		13	134	72	5		
41594 SARGODHA	3203N	07240E	188		978.6	998.9	32.1		23.8		5	53		5		
41598 JHELUM	3256N	07343E	234		972.8	998.4	31.2	-2.0	25.0		11	90	39	4		
41600 SIALKOT	3230N	07432E	256		971.1	999.1	30.7	-1.5	24.5		8	135	70	5		
<b>41620 ZHOB</b>	3121N	06928E	1407		850.6	1411 Y	29.9	.1	22.0		1	2	-8	2		
41624 DERA ISMAIL KHAN	3149N	07055E	173		978.5	997.4	33.5	-.7	28.0		3	53	39	5		
<b>41640 LAHORE CITY</b>	3133N	07420E	215		975.4	998.9	31.8	-2.1	25.5		9	201	165	5		
41660 QUETTA AIRPORT	3015N	06653E	1589		835.8	1438 Y	29.3	3.7	9.7		0	0	-1	5		
41675 MULTAN	3012N	07126E	123		984.5	999.6	33.7	-1.8	26.7		8	82	70	6		
41685 BARKHAN	2953N	06943E	1098		882.2	1427 Y	29.8	-1.2	21.4		8	129	94	5		
41710 NOKKUNDI	2849N	06245E	683		922.1	992.9	37.4	2.3	7.8		0	0	0	5		
<b>41712 DAL BANDIN</b>	2853N	06424E	850		907.7	1439 Y	36.8	3.7	7.1		0	0	-1	4		
41715 JACOBABAD	2818N	06828E	56		990.2	996.8	36.6	-.3	26.8		1	9	5	5		
41718 KHANPUR	2839N	07041E	88		987.9	997.4	34.0	-.8	30.3		4	43	41	5		
41739 PANJGUR	2658N	06406E	981		893.7	1430 Y	34.5	2.8	12.8		0	0	-3	4		
41744 KHUZDAR	21750N	06638E	1232		867.8	1416 Y	31.9	.6	18.8		6	47	36	5		
41749 NAWABSHAH	2615N	06822E	38		994.0	997.2	35.4	-.1	29.1		1	24	16	6		
41756 JIWANI	2504N	06148E	57		993.6	1000.0	31.2	.5	33.0		0	0	-1	5		
<b>41759 PASNI</b>	2516N	06329E	6		999.1	999.7	31.6		37.4		0	0	-1	5		
<b>41764 HYDERABAD</b>	2523N	06825E	30		994.4	999.2	33.3		32.3		2	14		5		
41768 CHHOR	2531N	06947E	6		998.9	999.5	34.0	.6	32.5		2	31	12	5		
41780 KARACHI AIRPORT	2454N	06708E	22		998.0	1000.7	32.1	.7	34.0		2	63	58	6		
<b>BANGLADESH</b>																
41859 RANGPUR	2544N	08914E	34		997.4	1001.0	29.0		31.6		18	99			130	80
41883 BOGRA	2451N	08922E	20		998.7	1000.8	28.9		32.4		15	229			226	145
41891 SYLHET	2454N	09153E	35		998.3	1002.1	27.4		31.4		27	1016			82	70
41907 ISHURDI	2408N	08903E	14		998.8	1000.2	29.0		33.2		14	156			168	105

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41923 DHAKA	2346N	09023E	9		999.5	1000.5	29.1		32.4		16	414			126	75
41936 JESSORE	2311N	08910E	7		999.7	1000.4	29.2		32.7		15	161			95	65
41943 FENI	2302N	09125E	8		1000.7	1001.4	28.0		31.7		21	770			144	105
41950 BARISAL	2245N	09022E	4		1000.7	1000.9	28.9		34.8		20	505			132	100
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1001.4	1002.0	28.4		32.8		20	699			172	135
41992 COX'S BAZAR	2126N	09156E	4		1001.7	1001.9	28.2		32.8		24	560			150	125
<b>INDIA</b>																
<b>42027 SRINAGAR</b>	3405N	07450E	1587		835.9	1442 Y	17.8	-4.5	15.7		10	74	35	5	161	
42071 AMRITSAR	3138N	07452E	234		973.3	998.8	31.1	-1.0	25.9		11	0181	-119	5	228	85
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				18.6	.3	15.5		15	172	21	4		
<b>42165 BIKANER</b>	2800N	07318E	224		974.0	997.7	34.3	-9	24.9		8	100	54	5		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		975.1	998.7	32.5	-9	27.3		11	192	122	5	209	107
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		989.9	1002.3	28.6	.8	32.2		20	454	62	4	104	
42339 JODHPUR	2618N	07301E	224		975.0	999.0	34.0	6.2	27.6		7	111	-281	5		
42404 DHUBRI	2601N	08959E	36				28.5		34.3		17	436		2		
<b>42410 GUWAHATI</b>	2606N	09135E	54		995.8	1001.9	28.8	.4	33.9		12	345	36	3	121	91
42452 KOTA AERODROME	2509N	07551E	274		969.1	998.8	34.9	.8	23.2		4	70	-13	3		
<b>42515 CHERRAPUNJI</b>	2515N	09144E	1313				20.5	.2	23.3		25	2339	45	3	47	
42619 SILCHAR	2445N	09248E	29		999.0	1002.3	27.7		32.2		21	828		5		
42647 AHMADABAD	2304N	07238E	55		995.1	1001.2	33.3	.5	31.7		7	102	-1	4	240	101
<b>42671 SAGAR</b>	2351N	07845E	551		939.9	999.1	31.3	-1	25.3		11	123	-47	4		
<b>42731 DWARKA</b>	2222N	06905E	11		1000.6	1001.9	31.2	1.0	35.9		3	42	-18			
42754 INDORA	2243N	07548E	567		939.3	1000.4	29.5	-6	26.9		10	219	83	5	215	103
42807 CALCUTTA/ALIPORE	2232N	08820E	6		999.5	1000.2	31.4	1.1	34.1		13	240	-48	2	131	107
42867 NAGPUR SONEGAON	2106N	07903E	310		966.5	1000.3	32.4	.5	26.9		10	217	49	4	185	99
42909 VERAVAL	2054N	07022E	8		1001.6	1002.5	31.1	1.6	35.3		6	100	-107	2		
42933 AKOLA	2042N	07702E	282		970.1	1000.9	31.8	.2	27.9		12	117	-36	3		
42971 BHUBANESHWAR	2015N	08550E	46		995.6	1000.7	31.1	.4	33.1		11	128	-81	3	91	65
<b>43041 JAGDALPUR</b>	1905N	08202E	553		942.3	1002.5	27.8	-7	27.7		15	268	-27	3		
43057 BOMBAY / COLABA	1854N	07249E	11		1002.9	1004.1	29.3	.1	33.2		19	559	-33	3	135	91
<b>43063 PUNE</b>	1832N	07351E	559		942.7	1003.7	27.7	.3	26.6		12	208	70	5	162	87
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		943.9	1002.9	28.9	-4	27.1		14	202	86	5	141	79
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		995.7	1003.1	29.6		32.3		15	155			78	65
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1001.9	1002.2	31.6	-2	32.3		10	205	119	6	97	
43192 GOA/PANJIM	1529N	07349E	60		999.5	1006.2	27.8	.2	33.2		27	812	-79	3	95	76
43198 BELGAUM/SAMBRE	1551N	07437E	758		924.0	1005.4	25.3	.7	24.9		13	80	-106	1		
<b>43279 CHENNAI/MINAMBAKKAM</b>	1300N	08011E	16		1003.2	1004.9	32.5	.1	28.8		5	91	20	4	169	84
43284 BAJPE	1255N	07453E	102		996.1	1007.6	26.5		30.1		29	949			69	75
<b>43295 BANGALORE</b>	1258N	07735E	921		906.2	1479 Y	25.2	.6	22.2		6	25	-53	1	109	80
43314 KOZHIKODE	1115N	07547E	5		1008.2	1008.8	27.8	1.1	32.6		29	617	-198	2		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		998.7	1007.5	27.5	1.2	31.9		20	557	101	4	91	105
<b>43363 PAMBAN</b>	0916N	07918E	11		1004.9	1006.2	30.6	.4	33.3		2	5	3	5	271	
<b>43369 MINICOY</b>	0818N	07309E	2		1008.7	1008.9	28.4	.4	33.7		18	372	79	5	124	91
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.7	1009.0	28.0	1.2	31.9		20	368	62	4	130	98

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>SRI LANKA</b>																
43418 TRINCOMALEE	0835N	08115E	79		1002.3	1006.4	31.4	.8	30.5	3.4	1	1	-25			
43424 PUTTALAM	0802N	07950E	2		1007.3	1009.6	29.7	.9	32.4	2.2	5	7	-35			
43441 KURUNEGALA	0728N	08022E	116		995.5	1008.7	28.4	.8	30.2	1.5	18	171	15			
43466 COLOMBO	0654N	07952E	7		1008.1	1009.3	28.5	.6	32.3	1.8	16	141	-45		179	92
<b>43473 NUWARA ELIYA</b>	0658N	08046E	1880		812.1		16.8	.7	17.0	1.7	21	56	-120			
<b>43497 HAMBANTOTA</b>	0607N	08108E	20		1006.3	1009.0	28.3	.6	33.1	3.8	5	22	-37			
 <b>MONGOLIA</b>																
44203 RINCHINHUMBE	5107N	09940E	1583		837.7	1009.0	14.5	3.5	8.1	.5	7	39	-9	2		
44207 HATGAL	5026N	10000E	1669		830.0	1012.9	12.5	2.6	8.8	5.4	6	46	-6	3		
<b>44212 ULAANGOM</b>	4948N	09205E	940		903.2	1007.1	21.1	3.6	.8	-8.5	1	5	-21	1	273	86
44213 BARUUNTURUUN	4939N	09424E	1232		872.5	1007.1	19.8	3.9	7.6	-2.3	4	14	-17	1		
44214 ULGI	4856N	08956E	1716		824.5	1004.6	18.6	4.0	7.2	-1.4	3	10	-15	1		
44215 OMNO-GOBI	4901N	09143E	1590		835.9	1006.8	18.5	3.5	7.4	-1.3	1	6	-18	1		
<b>44218 HOVD</b>	4801N	09134E	1406		855.1	1006.5	20.9	3.8	7.6	-1.1	2	6	-20	1		
44225 TOSONTSENGEL	4844N	09812E	1724		824.3	1010.4	16.2	3.6	7.1	-1.2	5	28	-13	2		
44230 TARIALAN	4934N	10200E	1236		874.2	1008.0	18.9	4.0	8.8	-5	5	48	-4	3		
<b>44231 MUREN</b>	4938N	10010E	1285		867.2	1008.2	19.0	3.8	8.6	-5	6	30	-12	3	360	124
44232 HUTAG	4923N	10240E	938		902.7	1006.9	19.9	3.8	8.9	-1.8	7	41	-12	2		
44237 ERDENEMANDAL	4832N	10120E	1510		845.1	1009.1	17.0	3.6	8.2	-1.3	6	18	-43	1		
<b>44239 BULGAN</b>	4848N	10330E	1209		874.6	1008.3	17.6	3.4	9.7	.4	7	47	-5	2		
44241 BARUUNHARAA	4855N	10600E	811		917.3	1006.3	20.6	4.2	9.5	-5	4	18	-29	1		
44256 DASHBALBAR	4933N	11420E	706		927.6	1006.9	19.1	3.0	8.7	-1.3	2	6	-42	0		
<b>44259 CHOIBALSAN</b>	4805N	11430E	747		922.9	1006.8	20.9	3.3	7.8	-2.8	1	2	-37	1		
44265 BAITAG	4607N	09128E	1186		877.4	1007.0	21.1	1.7	10.0	-1.0	3	7	0	4		
<b>44272 ULIASTAI</b>	4745N	09651E	1761		818.6	1007.0	17.7	3.8	6.5	-1.3	4	18	-16	1	319	106
44275 BAYANBULAG	4650N	09805E	2255		773.5	1010.7	14.4	3.8			3	17	-3	2		
44277 ALTAI	4624N	09615E	2182		780.7	1009.3	16.3	3.8	5.4	-2.3	2	15	-12	2	264	89
44282 TSETSERLEG	4727N	10120E	1693		827.1	1008.9	16.6	3.6	7.1	-1.2	4	29	-34	1		
44284 GALUUT	4642N	10000E	2126		787.1	1011.4	15.8	4.1	8.8	2.0	5	13	-22	1		
44285 HUIJIRT	4654N	10240E	1662		830.0	1008.1	16.4	3.4	7.6	-1.3	7	39	-14	2		
44287 BAYANHONGOR	4608N	10040E	1860		810.4	1007.3	18.3	3.3	6.1	-2.0	4	11	-22	1		
<b>44288 ARVAIHEER</b>	4616N	10240E	1813		815.4	1008.6	17.7	3.7	6.7	-1.5	2	12	-22	1		
44292 ULAANBAATAR	4755N	10650E	1307		865.9	1008.7	19.3	4.7	7.4	-1.7	3	70	29	5	343	128
44294 MAANTI	4718N	10720E	1430		853.0	1005.8	18.8	4.4	6.2	-3.6	2	7	-27	1		
44298 CHOIR	4627N	10810E	1287		866.3	1004.6	21.0	4.4	7.8	-2.6	1	4	-24	1		
44302 BAYAN-OVOO	4747N	11200E	926		904.3	1006.6	19.3	2.6	7.8	-2.5	01	1	-45	1		
44304 UNDERKHAAN	4719N	11030E	1035		893.0	1005.5	19.6	3.2	7.5	-1.6	3	7	-35	1		
44305 BARUUN-URT	4641N	11310E	982		898.5	1005.8	20.9	3.3			1	6	-29	1		
44313 KHALKH-GOL	4737N	11830E	689		929.7	1007.0	19.6	2.1	8.5	-2.1	1	5	-35	1		
44314 MATAD	4710N	11530E	907		906.1	1007.2	20.2	2.3	7.2	-2.7	0	0	-31	0		
<b>44317 ERDENETSAGAAN</b>	4554N	11520E	1076		880.6	1002.8	19.2		8.6		1	4		6		
44336 SAIKHAN-OVOO	4527N	10350E	1317		863.7	1006.7	21.2	2.9	6.7	-2.1	3	9	-6	2		
<b>44341 MANDALGOBI</b>	4546N	10610E	1396		856.0	1006.6	20.6	3.9	6.3	-2.6	4	22	-2	4		

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
44347 TSOGT-OVOO	4425N	10510E	1298		865.3	1003.3	22.3	2.9	7.1	-2.9	3	21	8	4		
44352 BAYANDELGER	4544N	11220E	1101		885.6	1004.8	20.9	3.3	9.0	-1.7	1	4	-27	1		
44354 SAINSHAND	4454N	11000E	938		902.2	1005.0	23.6	3.2	6.7	-4.2	1	3	-13	1		
44358 ZAMYN-UUD	4344N	11150E	965		899.1	1005.9	22.7	2.5	8.3	-2.2	4	15	1	3		
<b>44373 DALANZADGAD</b>	4335N	10420E	1465		848.6	1005.9	22.0	2.8	6.2	-3.2	3	42	24	5		
<b>NEPAL</b>																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		859.7	1436 Y	24.7		25.6		12	129			130	
44477 DHANKUTA	2659N	08721E	1210		874.3	1459 Y	24.5		25.8		12	114			156	105
<b>HONG KONG, CHINA</b>																
45004 KOWLOON	2219N	11410E	66		999.3	1006.7	28.7	.7	32.6	2.1	16	644	266	5	139	86
<b>MACAO, CHINA</b>																
45011 TAIPA GRANDE	2210N	11330E	114		993.7	1006.6	28.2		32.7		15	226		2	174	110
<b>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12650E	331		971.3	1008.9	19.2	.4	16.0		7	37	-77	4	138	80
47016 HYESAN	4124N	12810E	715		955.7	1008.3	17.0	.5	12.4		9	39	-53	1	155	80
47025 KIMCHAEK	4040N	12910E	23		1005.5	1008.2	17.7	2.2	16.4		4	19	-53	1	172	120
47035 SINUIJU	4006N	12420E	7		1007.7	1008.5	22.0	2.2	16.9		4	9	-96	1	198	90
47055 WONSAN	3911N	12720E	36		1004.5	1008.7	20.5	1.7	17.5		5	47	-89	1	67	35
47058 PYONGYANG	3902N	12540E	36		1004.1	1008.5	22.4	1.8	17.4		5	35	-55	1	100	45
47069 HAEJU	3802N	12540E	81		1009.3	1008.6	22.1	2.1	16.7		3	23	-96	1	193	100
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHEON	3754N	12740E	78		999.4	1008.2	22.8	1.6	17.1	-7	6	89	-44	2	259	125
47105 GANGNEUNG	3745N	12850E	26		1005.4	1008.5	21.2	.9	15.2	-2.3	7	27	-83	0	251	145
47108 SEOUL	3734N	12650E	86		998.4	1008.2	23.3	1.8	15.7	-2.5	6	67	-66	1	285	150
47112 INCHEON	3728N	12630E	69		1000.4	1008.2	21.7	1.6	17.5	-7	4	49	-58	1	287	139
47115 ULLEUNGDO	3729N	13050E	221		983.5	1009.1	18.9	.5	15.4	-1.8	5	37	-63	1	284	167
47133 DAEJEON	3622N	12720E	72		1000.8	1008.7	23.3	1.5	17.2	-1.8	6	35	-118	1	276	137
47138 POHANG	3602N	12920E	4		1008.7	1009.0	21.9	1.2	18.5	.4	4	13	-115	0	284	165
47159 BUSAN	3506N	12900E	70		1001.0	1009.0	21.3	1.0	17.8	-9	3	50	-173	1	269	148
47165 MOKPO	3449N	12620E	39		1004.8	1009.2	21.9	1.0	21.5	1.7	5	29	-133	1	210	118
47168 YEOSU	3444N	12740E	67		1001.4	1008.8	21.7	1.1	19.1	.0	5	82	-142	2	234	124
47184 JEJU	3331N	12630E	23		1006.9	1009.3	22.0	1.1	20.2	.3	6	61	-122	1	178	96
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1007.0	1008.4	12.0	-4	11.7	-5	10	87	23	5	118	69
47407 ASAHIKAWA	4345N	14220E	140		991.3	1007.8	15.3	-1.1	13.1	-3	11	86	16	4	154	82
47409 ABASHIRI	4401N	14410E	44		1003.1	1008.3	12.4	-4	11.8	-3	10	193	118	6	153	88

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47412 SAPPORO	4304N	14120E	26		1004.5	1007.6	16.0	-1	13.0	-6	13	169	103	6	166	86
47418 KUSHIRO	4259N	14420E	40		1003.6	1008.4	11.5	.1	12.0	.1	11	127	6	4	150	112
47420 NEMURO	4320N	14530E	39		1005.4	1008.7	10.3	-2	11.3	-1	10	161	58	5	168	117
47421 SUTTSU	4248N	14010E	38		1003.7	1007.8	14.6	.2	13.6	-1	15	132	73	6	142	77
47426 URAKAWA	4210N	14240E	37		1003.8	1008.4	13.2	.1	13.8	.5	10	159	41	5	195	124
47430 HAKODATE	4149N	14040E	44		1002.8	1008.0	15.8	.5	14.3	.2	13	182	101	6	189	111
47570 WAKAMATSU	3729N	13950E	217		984.4	1009.0	19.2	-5	16.3	-7	6	50	-67	1	170	107
47575 AOMORI	4049N	14040E	4		1007.7	1008.2	16.9	.1	15.1	.0	16	98	13	4	194	105
47582 AKITA	3943N	14000E	22		1006.3	1008.9	17.6	-1.0	15.5	-1.0	15	139	22	4	184	102
47584 MORIOKA	3942N	14110E	155		990.4	1008.5	17.9	-1	15.0	-6	8	108	-5	3	181	110
47590 SENDAI	3816N	14050E	44		1003.8	1008.9	18.6	.3	15.7	-1.2	7	81	-52	1	180	131
47600 WAJIMA	3724N	13650E	15		1008.7	1009.5	18.4	-9	16.3	-1.7	9	116	-45	2	188	110
47604 NIIGATA	3755N	13900E	7		1008.7	1009.4	19.0	-1.2	16.7	-1.3	5	48	-69	0	178	101
47605 KANAZAWA	3635N	13630E	34		1005.5	1009.4	20.3	-5	16.4	-2.4	8	85	-122	1	217	142
47610 NAGANO	3640N	13810E	420		960.7	1008.5	18.8	-8	15.2	-1.1	10	57	-79	1	215	141
47624 MAEBASHI	3624N	13900E	114		995.3	1008.3	21.9	1.0	16.2	-1.9	8	58	-111	1	198	166
47629 MITO	3623N	14020E	31		1005.3	1008.9	20.2	.7	17.8	-1.0	9	56	-118	1	174	144
47636 NAGOYA	3510N	13650E	56		1002.3	1008.8	22.4	.4	16.3	-3.2	9	133	-84	2	223	153
47648 CHOSHI	3544N	14050E	28		1005.6	1008.8	20.5	1.1	20.0	.4	13	172	-1	3	181	132
47651 TSU	3444N	13630E	18		1006.9	1009.0	22.1	.3	16.2	-4.3	8	139	-97	2	219	152
47655 OMAEZAKI	3436N	13810E	47		1003.2	1008.6	21.0	-2	20.4	-1.1	8	194	-86	2	195	132
47662 TOKYO	3541N	13940E	36		1005.6	1008.4	22.0	.3	19.1	.2	11	107	-78	1	159	130
47675 OSHIMA	3445N	13920E	80		999.9	1008.7	21.0	1.3	20.5	.2	9	228	-137	2	161	146
47678 HACHIOJIMA	3307N	13940E	156		991.5	1009.1	21.5	-5	22.1	-1.1	16	451	101	4	123	116
47740 SAIGO	3612N	13320E	32		1006.1	1009.4	19.4	-3	18.3	-5	8	68	-99	1	209	115
47741 MATSUE	3527N	13300E	23		1006.6	1009.2	20.9	.0	18.5	-1.3	10	87	-109	1	219	127
47746 TOTTORI	3529N	13410E	16		1007.5	1009.4	21.1	-6	17.4	-1.7	10	77	-91	1	223	141
47750 MAIZURU	3527N	13510E	23		1009.1	1009.6	20.6	-7	17.9	-1.4	7	90	-94	1	199	138
47765 HIROSHIMA	3424N	13220E	54		1002.8	1009.0	22.5	1.1	16.6	-3.3	9	261	-11	3	203	128
47772 OSAKA	3441N	13530E	83		999.5	1009.1	22.7	-3	17.3	-2.0	8	168	-38	3	216	142
47778 SHIONOMISAKI	3327N	13540E	76		1001.0	1009.0	21.6	-1	20.0	-1.9	13	403	30	4	178	124
47800 IZUHARA	3412N	12910E	19		1008.6	1009.1	21.5	1.0	19.6	-2	6	142	-175	1	183	137
47807 FUKUOKA	3335N	13020E	15		1007.2	1008.9	23.1	.8	20.5	-1	10	173	-83	2	194	131
47815 OITA	3314N	13130E	13		1007.5	1009.0	22.5	.7	19.3	-1.4	11	160	-106	1	172	125
47817 NAGASAKI	3244N	12950E	36		1004.8	1009.0	22.6	.3	21.3	-3	11	173	-159	1	154	106
47827 KAGOSHIMA	3133N	13030E	32		1005.3	1008.9	23.3	-1	22.5	-3	13	477	78	3	139	113
47830 MIYAZAKI	3156N	13120E	15		1007.2	1008.9	22.6	-2	21.9	-9	12	363	-13	3	146	102
47843 FUKUE	3242N	12850E	27		1005.8	1008.9	21.8	.4	21.3	-4	8	309	-37	3	155	111
47887 MATSUYAMA	3351N	13240E	34		1005.1	1009.0	22.5	.5	18.2	-1.3	11	174	-58	3	200	128
47891 TAKAMATSU	3419N	13400E	14		1007.4	1009.0	22.8	.7	17.5	-2.4	10	108	-56	2	210	124
47893 KOCHI	3334N	13330E	3		1008.4	1009.0	22.9	.4	19.8	-1.6	14	344	-34	4	184	131
47895 TOKUSHIMA	3404N	13430E	6		1008.4	1009.1	22.5	.4	18.7	-1.6	10	166	-63	3	213	145
47909 NAZE	2823N	12930E	8		1008.2	1009.1	25.4	-2	26.6	.3	15	265	-141	2	121	92
47918 ISHIGAKIJIMA	2420N	12410E	11		1006.4	1008.1	28.7	1.0	34.6	3.4	5	42	-160	1	207	104
47927 MIYAKOJIMA	2448N	12510E	42		1003.9	1008.6	27.6	.8	33.0	2.7	11	82	-135	1	163	84
47936 NAHA	2612N	12740E	28		1003.2	1008.8	26.6	.4	29.7	.6	14	445	193	5	108	61

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47945 MINAMIDAITOJIMA	2550N	13110E	21		1007.6	1010.0	25.9	-4	31.3	1.5	14	282	75	5	195	98
47971 CHICHUJIMA	2706N	14210E	8		1011.1	1012.0	26.0	.3	28.3	-2	12	229	102	4	184	92
47991 MINAMITORISHIMA	2417N	15350E	9		1013.5	1014.5	28.4	1.0	31.2	3.0	10	153	83	5	306	106
<b>MYANMAR</b>																
48008 MYITKYINA	2522N	09724E	147		986.9	1003.2	27.4				23	653	118			
<b>48042 MANDALAY</b>	2159N	09606E	76		1002.4	1003.4	31.1				5	28	-101			
<b>48062 SITWE</b>	2008N	09253E	5		1003.9	1010.2	28.0					142	-949	1		
<b>48097 YANGON</b>	1646N	09610E	15		1007.2	1010.4	27.7				26	650	103			
48112 VICTORIA POINT	0958N	09835E	47		1004.0	1009.3	25.7				18	535	-129			
<b>THAILAND</b>																
<b>48303 CHIANG RAI</b>	1958N	09953E	393		961.8	1005.1	27.8	1.0	29.0	.7	14	294	83	4	179	110
48327 CHIANG MAI	1847N	09859E	314		971.7	1006.6	28.2	.9	28.6	.4	15	235	103	5	113	63
48354 UDON THANI	1723N	10240E	178		985.9	1006.0	28.7	.5	30.9	1.1	16	275	44	4		
48378 PHITSANULOK	1647N	10010E	46		1001.2	1006.4	29.1	.6	31.6	1.6	10	215	32	4	187	102
<b>48400 NAKHON SAWAN</b>	1548N	10010E	35		1002.5	1006.5	29.3	-.2	32.5	2.6	19	263	146	5	177	96
48431 NAKHON RATCHASIMA	1458N	10200E	187		985.7	1006.7	29.1	.7	29.5	1.1	12	287	182	6		
48453 BANGNA AGROMET	1339N	10036E	3		1007.0	1007.3	30.0		31.4		15	213			194	100
48455 BANGKOK	1344N	10030E	4		1006.4	1006.9	29.8	1.1	31.4	.9	16	229	80	4	145	81
<b>48462 ARANYAPRATHET</b>	1342N	10230E	49		1002.0	1007.6	29.2	1.1	31.9	1.4	13	110	-70	1		
48480 CHANTHA BURI	1237N	10200E	4		1007.2	1007.6	28.3	.9	32.5	1.4	22	565	52	3		
<b>48500 PRACHUAP KHIRIKHAN</b>	1150N	09950E	5		1007.4	1008.1	28.9	.9	29.2	.0	6	59	-36	2		
48517 CHUMPHON	1029N	09911E	6		1007.9	1008.6	28.2	.9	29.8	.0	10	125	-49	1		
48565 PHUKET AIRPORT	0809N	09819E	9		1007.8	1008.8	28.8	.9	31.9	1.1	15	217	-69	2		
<b>48568 SONGKHLA</b>	0712N	10030E	7		1008.3	1009.1	28.7	.2	30.2	.6	10	121	20	4		
<b>VIET NAM</b>																
48806 SON LA	2120N	10350E	676		930.0	1004.6	26.1		26.1		14	136		1	162	105
48808 CAO BANG	2240N	10610E	244		976.5	1003.9	27.6		31.4		16	247		4	120	
48825 HA DONG	2058N	10546E	8		1002.5	1003.4	30.3		32.7		11	278		4	144	90
48826 PHU LIEN	2048N	10630E	116		990.9	1004.0	28.9		35.1		13	282		4	145	75
48830 LANG SON	2150N	10640E	263		974.4	1003.9	27.5		30.4		19	261		4	143	85
48840 THANH HOA	1945N	10540E	5		1003.0	1003.6	29.9		32.6		6	101		2	194	95
48845 VINH	1840N	10540E	6		1003.2	1003.9	30.9		32.2		8	50		2	214	100
48848 DONG HOI	1729N	10630E	8		1004.1	1004.9	30.9		31.0		3	50		5	249	105
48852 HUE	1626N	10730E	10		1004.3	1005.3	29.4		32.3		8	106				
<b>48855 DA NANG</b>	1604N	10820E	7		1005.0	1005.8	30.3		38.0		5	34		2	286	115
48870 QUY NHON	1346N	10910E	6		1005.5	1006.2	30.6		31.5		3	21		1		
48877 NHA TRANG	1213N	10910E	4		1006.4	1006.9	29.5		31.9		5	40		2	270	85
48887 PHAN THIET	1056N	10800E	8		1007.5	1008.1	28.3		31.5		9	73		1	243	
48914 CA MAU	0911N	10500E	2		1008.3	1008.5	28.8		32.2		13	147		1	146	95
48917 PHU QUOC	1013N	10350E	4		1008.1	1008.7	29.1		32.9		9	201		1	169	



## SURFACE

JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>LAO PDR</b>																
48930 LUANG-PRABANG	1953N	10200E	305		971.0	1005.3	29.1	1.5	29.7	-1.1	15	144	-114	1	193	144
48938 SAYABOURY	1914N	10140E	326		972.6	1005.3	28.9		30.7		10	58		1	149	
48940 VIENTIANE	1757N	10230E	171		985.2	1004.4	28.8	1.1	31.9	1.6	21	235	-38	1	134	88
48946 THAKHEK	1723N	10430E	152		990.4	1006.5	29.0		32.5		20	279		1	139	
48947 SAVANNAKHET	1633N	10430E	145		991.1	1007.4	28.8	.8	30.7	2.3	12	331	43	1	150	
48948 SENO	1640N	10500E	185		985.3	1006.2	28.5		29.9		21	206		1	76	
48955 PAKSE	1507N	10510E	102		995.3	1007.2			30.7	.9	18	279	-141	1	146	107
<b>CHINA</b>																
50527 HAILAR	4913N	11940E	611		932.6	1005.9	19.5	2.3	9.2	-2.0					337	112
50745 QIQIHAR	4723N	12350E	148		988.2	1005.3	21.3	1.0	14.2	.1					289	99
50963 TONGHE	4558N	12840E	110		993.3	1006.2	18.6		16.1						189	80
51076 ALTAY	4744N	08805E	737		925.4	1007.2	22.0	1.7	13.4	3.0	5	78	64	6	318	95
51243 KARAMAY	4536N	08451E	428		956.3	1006.6	26.5		12.2						289	95
51431 YINING	4357N	08120E	664		935.1	1009.0	23.2	2.6	14.2	.4					305	104
51463 WU LU MU QI	4348N	08739E	947		905.4	1007.8	23.1		11.5		5	41		4	294	95
51644 KUQA	4143N	08257E	1100		887.3	1004.4	22.8		12.2						276	100
51656 KORLA	4145N	08608E	933		905.4	1002.9	25.8		12.2		4	36		6	297	105
51709 KASHI	3928N	07559E	1291		856.7	1002.8	24.6	1.0	9.3	-8	2	7	1	3	327	105
51747 TAZHONG	3900N	08340E	1099		884.3	1001.6	26.0		8.3						254	
51777 RUOQIANG	3902N	08810E	889		905.6	1001.9	25.6	.5	12.5	2.5	2	4	0	3	294	98
51828 HOTAN	3708N	07956E	1375		857.0	1001.4	25.6	1.7	9.7	-7	1	6	-1	3	259	103
52203 HAMI	4249N	09331E	739		920.9	1001.1	27.3	2.6	10.7	.1	0	T	-6	1	314	94
52267 EJIN QI	4157N	10100E	941		901.2	1002.5	26.6		7.3		2	5		4	338	100
52323 MAZONG SHAN	4148N	09702E	1770		820.2		20.1		6.1		5	24		4	299	95
52418 DUNHUANG	4009N	09441E	1140		880.2	1002.0	24.8		9.8		01	1		2	307	95
52495 BAYAN MOD	4045N	10430E	1329		862.5	1003.1	23.4		7.1		2	10		3	284	90
52533 JIUQUAN	3946N	09829E	1478		847.1	1003.6	21.5	1.8	10.1	-1					300	103
52681 MINQIN	3838N	10300E	1367		857.9	1002.8	23.2		9.2						311	105
52836 DOULAN	3618N	09806E	3190		691.4		11.8	-4	7.3	1.4	12	73	32	5	225	83
52866 XINING	3637N	10140E	2296		769.6		15.3		9.7		11	41		1	222	95
52983 YU ZHONG	3552N	10400E	1875		808.4		17.3		11.0		7	57		4	254	105
53068 ERENHOT	4339N	11200E	966		899.4	1004.6	22.7	2.2	8.4	.0					278	86
53336 HALIUT	4134N	10830E	1290		866.2	1004.3	21.5		9.0						282	95
53463 HOHHOT	4049N	11140E	1065		880.6	1005.8	20.9		9.2						250	90
53614 YINCHUAN	3828N	10610E	1112		884.0	1003.8	23.1	1.8	11.9	-1.5	3	66	48	5	310	105
53772 TAIYUAN	3747N	11230E	779		920.3	1006.4	21.9	.3	14.6	.0					253	96
53845 YAN AN	3636N	10930E	959		878.1	1005.8	21.1		13.5						250	105
54026 JARUD QI	4434N	12050E	266		975.2	1005.4	23.8		11.5						289	115
54102 XILIN HOT	4357N	11600E	1004		895.8	1006.0	20.1		8.9						295	105
54161 CHANGCHUN	4354N	12510E	238		979.0	1006.5	20.2		15.2		10	89		3	257	100
54218 CHIFENG	4216N	11850E	572		933.0	1008.1	20.8		11.1						263	100
54292 YANJI	4252N	12930E	178		977.4	1007.6	17.7	.0	14.9	.2	12	57	-27	2	226	114
54342 SHENYANG	4144N	12331E	43		1000.8	1006.5	22.8	1.1	15.3	-1.7					268	109

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
54511 BEIJING	3956N	11610E	55		1002.8	1006.5	25.6	1.4	15.7	-2.0	5	120	50	5	251	92
54823 JINAN	3636N	11700E	169		987.4	1006.9	25.9		17.2						221	110
54857 QINGDAO	3604N	12020E	77		999.4	1008.3	21.6	1.7	19.5	.2	3	41	-41	2	229	105
55228 SHIQUANHE	3230N	08005E	4280		605.1		10.9		3.9		3	7		4	282	80
55472 XAINZA	3057N	08838E	4670		577.6		9.0		5.1						231	90
55591 LHASA	2940N	09108E	3650		652.6		16.1	.6	8.4	-2					247	95
56004 TUOTUOHE	3413N	09226E	4535		587.1		5.3		5.8						236	95
56029 YUSHU	3301N	09701E	3682		648.6		10.1		8.4						155	75
56046 DARLAG	3345N	09939E	3968		629.5		7.3		7.1		22	120		3	157	80
56079 RUO'ERGAI	3335N	10250E	3441		671.2		9.0		8.2						169	90
56106 SOG XIAN	3153N	09347E	4024		624.2		9.2		7.6						183	95
56137 QAMDO	3109N	09710E	3307		680.7		14.8	-1	8.9	-3					194	97
56187 WENJIANG	3045N	10352E	555		944.3	1005.7	23.4		22.6		11	72		2	95	85
56444 DEQEN	2827N	09853E	3320		681.6		13.0		10.7		11	88		5	158	110
56571 XICHANG	2754N	10210E	1599		835.2		21.2	.0	17.2	-6					124	84
56739 TENGCHONG	2507N	09829E	1649		827.3		19.7	.2	19.8	.1					113	122
56778 KUNMING	2501N	10240E	1892		807.6		20.9	1.3	17.7	-1					181	128
56964 SIMAO	2246N	10050E	1303		865.7	1004.1	23.8		21.4						175	135
56985 MENGZI	2323N	10320E	1302		863.3	1002.6	24.0		21.3						172	125
57083 ZHENGZHOU	3443N	11330E	111		993.9	1006.6	26.8	.9	19.6	.8					215	87
57131 JINGHE	3426N	10858E	411		959.2	1005.2	26.1		17.2						211	115
57461 YICHANG	3042N	11110E	134		976.7	1006.0	23.9	-1.4	25.1	.9	8	169	18	4	110	65
57494 WUHAN	3037N	11400E	23		1003.4	1006.2	25.2		27.0						106	60
57516 CHONGQING	2935N	10620E	260		975.4	1004.8	25.2		24.1						93	95
57687 CHANGSHA	2814N	11250E	68		992.4	1006.2	23.8		25.8						68	45
57745 ZHANJIANG	2727N	10940E	273		975.2	1006.3	23.5	-1.0	26.6	1.3	19	551	355	6	81	53
57816 GUIYANG	2635N	10640E	1223		872.9	1005.4	20.1		20.6						61	85
57993 GANZHOU	2552N	11500E	138		990.5	1006.2	26.9	.1	29.5	2.3					123	73
58027 XUZHOU	3417N	11700E	42		1002.2	1007.0	25.8		19.8						265	130
58238 NANJING	3200N	11840E	7		1003.1	1007.2	24.7		23.2						163	100
58362 SHANGHAI	3124N	12120E	8		1007.6	1008.4	24.0		22.9						104	75
58606 NANCHANG	2836N	11550E	50		1001.1	1006.6	24.4	-1.2	26.7	-4						
58633 QU XIAN	2858N	11850E	71		997.9	1007.6	23.3		26.3							
58666 DACHEN DAO	2827N	12150E	84		998.0	1008.1	22.9		26.0							
58847 FUZHOU	2605N	11910E	85		997.9	1007.7	25.5		29.4						98	75
59211 BAISE	2354N	10630E	177		983.8	1003.7	27.8		30.1						117	75
59287 GUANGZHOU	2310N	11320E	42		998.1	1006.3	28.2	.9	32.0	1.2					134	91
59316 SHANTOU	2324N	11640E	3		1006.9	1007.3	28.6	2.1	32.0	1.9					151	92
59431 NANNING	2238N	10810E	126		987.3	1004.6	27.6	.0	31.4	1.5					146	83
59758 HAIKOU	2002N	11020E	24		998.1	1005.4	29.5	1.4	31.8	.1					249	111
59948 SANYA	1814N	10930E	420		959.8	1006.9	26.1		31.5						144	70
59981 XISHA DAO	1650N	11220E	5		1006.6	1007.3	30.2		34.5		2	8		1	318	125

AFRICA

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	58		1012.5	1019.4	21.5	2.1	17.6	.4	0	0	-12	0	222	137
08524 PORTO SANTO	3304N	01621W	97		1010.2	1019.8	20.9		18.2		0	T		1	222	105
<b>CAPE VERDE</b>																
08594 SAL	1644N	02257W	63		1008.2	1014.4	25.2	1.8	23.0							
<b>SPAIN (CANARY ISLANDS)</b>																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1013.8	1017.5	23.0		20.4						238	110
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1012.8	1016.4	22.7		19.6		01	1		3	202	120
<b>60010 IZANA</b>	2819N	01630W	2371		772.1	1011.6	17.1		4.5		0	0		3	386	100
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		947.1	1016.8	20.0		16.7		5	15		3	163	75
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1012.1	1016.3	24.6	2.5	16.9	.9					298	100
60025 TENERIFE SUR	2803N	01634W	77		1007.5	1016.4	24.1		18.7		0	0		3	295	125
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1010.6	1016.0	23.6	2.2	17.9	.9						
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1012.0	1015.5	24.3		19.6		0	0		6	257	95
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1013.0	1015.4	24.2	2.6	18.7	1.7	0	0	-1	5	261	97
<b>MOROCCO</b>																
60101 TANGER (AERODROME)	3544N	00554W	21		1012.8	1015.3	23.9	3.3	17.2		0	0	-13	0	300	95
60115 OUJDA	3447N	00156W	470		961.8	1014.4	24.8	3.9	15.5		0	0	-11	0	316	100
60120 KENITRA	3418N	00636W	14		1014.0	1014.3	23.6	3.0	19.3		0	T	-5	2	333	100
60135 RABAT-SALE	3403N	00646W	84		1006.1	1014.8	22.1	2.3	18.7		1	2	-4	0	304	70
60150 MEKNES	3353N	00532W	576		951.1	1013.2	26.3	5.1	15.1						327	105
60155 CASABLANCA	3334N	00740W	57		1007.7	1014.3	23.0	2.8	22.6		1	1	-4	2	297	70
<b>60195 MIDELT</b>	3241N	00444W	1515		853.1	1547 Y	25.7	5.9	7.9		02	0003	-015	1	281	65
60230 MARRAKECH	3137N	00802W	468		960.8	1011.7	28.2	4.4	10.7		1	9	5	5	311	95
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		888.8	1531 Y	30.1	4.2	8.3		1	3	1	4	288	65
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1009.0	1015.3	24.1	2.6	21.2	3.1	01	1	-5	2	271	104
<b>ALGERIA</b>																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1013.5	1014.9	24.9		22.4		4	38			340	75
60353 JIJEL-PORT	3649N	00553E	6		1013.7	1014.5	24.4		23.3		5	36			344	80
60355 SKIKDA	3653N	00654E	3		1014.4	1015.0	24.4	3.4	21.3		2	5	-8	0	299	70
60360 ANNABA	3650N	00749E	4		1013.4	1014.4	23.8	2.5	21.2		3	23	9	4	347	80
60390 DAR-EL-BEIDA	3641N	00313E	29		1012.0	1015.2	24.5	3.2	21.1		3	5	-11	1	322	70
60395 TIZI-OUZOU	3642N	00403E	189		996.4	1013.9	26.5		18.8		3	9			345	80
60402 BEJAIA-AEROPORT	3643N	00504E	3		1014.1	1015.0	23.9	2.9	23.2		3	10	-6	3	327	75
60403 GUELMA	3628N	00728E	228		989.3	1015.0	26.0		18.0		3	28			322	75
60405 BOUCHEGOUF	3630N	00743E	111		1001.8	1014.3	26.6		17.2		4	47				

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60415 AIN-BESSAM	3619N	00332E	748		932.0	1548 Y	25.3		14.5		5	28			361	85
60419 CONSTANTINE	3617N	00637E	694		937.9	1014.0	25.1	3.6	13.7		3	13	-7	4	325	75
60421 OUM EL BOUAGHI	3552N	00707E	891		915.4	1535 Y	25.2		15.6		6	51			272	70
60423 SOUK AHRAS	3617N	00758E	680		921.3	1522 Y	24.1		14.2		3	43			347	
60425 CHLEF	3613N	00120E	144		995.0	1013.4	28.9	4.1	19.6		2	11	1	4	349	80
60430 MILIANA	3618N	00214E	721		934.8	1013.6	26.4	4.2	14.2		3	39	23	5	355	
60437 MEDEA	3617N	00244E	1036		898.8	1520 Y	24.6		12.2		5	16			356	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		910.5	1555 Y	26.1		12.1		3	21			355	
60445 SETIF	3611N	00515E	1040		903.6	1544 Y	24.4		13.5		3	56			332	75
60452 ARZEW	3549N	00016W	4		1013.3	1013.7	23.9		23.2		0	T				
60457 MOSTAGANEM	3553N	00007E	138		997.9	1014.0	24.5		20.6		0	0			317	75
60468 BATNA	3545N	00619E	826		923.2	1541 Y	25.2	3.5	13.4		3	24	4	4	328	75
60475 TEBESSA	3525N	00807E	823		924.2	1546 Y	25.7	3.2	11.9		3	18	-13	3	321	75
60476 KHENCHELLA	3528N	00705E	987		906.1	1540 Y	24.8		12.5		2	29			301	70
60490 ORAN-SENIA	3538N	00036W	91		1004.1	1014.5	24.4	2.6	20.8		0	0	-8	1	328	75
60507 MASCARA-GHRISS	3513N	00009E	513		956.2	1013.0	26.7		15.2		0	0			332	80
60511 TIARET	3521N	00128E	978		906.6	1541 Y	25.5		13.0		1	3			354	80
60514 KSAR CHELLALA	3510N	00219E	801		926.9	1555 Y	27.0		11.4		2	18			323	75
60515 BOU-SAADA	3520N	00412E	461		961.8	1012.7	30.3		13.9		3	21			324	75
60517 GHAZAOUET	3506N	00152W	5		1014.2	1015.4	23.6		23.8		0	0				
60518 BENI-SAF	3518N	00121W	70		1005.1	1013.0	24.3		22.7		0	T			286	70
60520 SIDI-BEL-ABBES	3512N	00037W	476		959.4	1013.6	25.8		15.2		0	0			343	80
60525 BISKRA	3448N	00544E	89		1003.2	1013.2	32.4	2.5	14.5		1	3	-2	3	343	80
60531 TLEMEN-ZENATA	3501N	00128W	247		986.5	1014.5	24.8		18.2		0	0			328	75
60535 DJELFA	3420N	00323E	1185		885.0	1535 Y	24.4	2.4	9.9		3	14	-15	2	317	75
60536 SAIDA	3452N	00009E	752		931.0	1543 Y	26.2		13.4		2	25			342	80
60540 EL-KHEITER	3409N	00004E	1001		903.7	1534 Y	26.5		10.8		4	19				
60545 LAGHOUAT	3346N	00256E	763		929.4	1545 Y	28.9		11.8		3	10			330	75
60549 MECHERIA	3335N	00017W	1150		893.4	1559 Y	27.3		14.3		0	T			320	75
60550 EL-BAYADH	3340N	00100E	1347		867.5	1538 Y	24.7		9.4		2	7			237	55
60555 TOUGGOURT	3307N	00608E	92		1002.3	1012.6	32.0		15.1		1	1			329	75
60557 NAAMA	3316N	00018W	1166		886.9	1539 Y	26.8		10.2		4	27			306	
60559 EL-OUED	3330N	00647E	69		1005.1	1012.5	32.0	2.2	16.0		0	0	-2	2	324	75
60560 AIN-SEFRA	3246N	00036W	1059		896.3	1539 Y	27.4		11.5		4	5			315	75
60563 HASSIR'MEL	3256N	00317E	764		929.0	1548 Y	29.2		10.5		0	T			329	75
60566 GHARDAIA	3224N	00348E	469		960.6	1012.0	31.6	1.6	10.0		1	2	0	4	335	
60571 BECHAR	3130N	00215W	816		923.0	1547 Y	32.2	2.9	9.3		1	6	4	0	334	75
60580 OUARGLA	3156N	00524E	148		995.0	1011.4	33.4		9.8		0	T			205	45
60581 HASSI-MESSAOUD	3140N	00609E	144		995.3	1011.5	33.5	1.6	11.6		0	0	-1	4	268	
60590 EL-GOLEA	3034N	00252E	403		967.1	1011.2	32.6	1.9	11.8		0	T	-1	4	290	70
60602 BENI-ABBES	3008N	00210W	505		955.3	1009.8	34.9	3.1	12.4		2	6	5	6	329	75
60607 TIMIMOUN	2915N	00017E	317		974.4	1008.9	35.1	2.1	9.2		0	0	-1	5	321	
60611 IN-AMENAS	2803N	00938E	562		948.6	1009.4	32.4	1.1	8.5		0	0	-1	4	277	
60620 ADRAR	2753N	00011W	283		976.9	1007.7	36.0	2.4	6.0		0	0	-1	5	282	65
60630 IN-SALAH	2714N	00230E	269		978.3	1007.6	35.9	.3	8.3		3	26	25	6	271	80
60640 ILLIZI	2630N	00825E	544		949.7	1008.4	33.7		11.5		1	1			268	60

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60656 TINDOUF	2742N	00810W	443		959.3	1007.7	34.0		8.8		0	0			304	70
60670 DJANET	2416N	00928E	970		905.6	1533 Y	31.3	-5	11.6		2	6	5	5	239	75
60680 TAMANRASSET	2248N	00526E	1364		864.8	1530 Y	28.6	-3	9.1		2	6	3	5	115	45
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.6	1015.1	26.3	3.1	18.7		2	42	32	5	363	117
60725 JENDOUBA	3629N	00848E	144		998.4	1014.6	27.1	3.4	19.8		1	12	-6	3	329	108
60735 KAIROUAN	3540N	01006E	68		1007.2	1014.7	29.0	3.6	15.2		1	4	-6	3	329	102
60745 GAFSA	3425N	00849E	314		978.6	1013.5	28.7	2.6	13.5		01	1	-7	3	308	95
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		967.7	1006.2	36.0		15.6		0	T		5	233	70
61024 AGADEZ	1658N	00759E	502		953.4	1007.5	34.4		18.0		4	23		5	155	55
61036 TILLABERY	1412N	00127E	210		985.9	1009.1	32.3		25.2		4	58		3	228	85
61043 TAHOUA	1454N	00515E	391		965.6	1007.5	31.7		23.0		6	141		5	229	85
61045 GOURE	1359N	01018E	464			1007.6	32.4		22.2		2	60		5	256	90
61049 N'GUIGMI	1415N	01307E	286				33.1		23.2		4	40		5	224	85
61052 NIAMEY-AERO	1329N	00210E	227		985.0	1010.0	32.0		26.0		6	206		0	233	85
61053 DOSSO	1302N	00318E	213		983.9	1008.4	30.3		27.0		6	73			249	
61075 BIRNI-N'KONNI	1348N	00515E	273		979.3	1009.4	31.8		26.0		8	58		3	241	85
61080 MARADI	1328N	00705E	373		968.5	1009.4	30.3		26.4		7	116		0	234	80
61085 DIFFA	1325N	01247E	305				31.9		25.6		5	72		5		
61090 ZINDER	1347N	00859E	453		958.8	1008.0	31.7		22.5		9	77		4	236	80
61091 MAGARIA	1259N	00856E	403		965.6	1009.6	31.0		24.7		7	139		5	255	90
61096 MAINE-SOROA	1314N	01159E	338		971.6	1008.6	31.3		27.9						232	90
61099 GAYA	1153N	00327E	203		986.9	1009.4	29.3		29.4		12	120		3	229	85
<b>MALI</b>																
61230 NIORO DU SAHEL	1514N	00921W	237		982.7	1009.4	34.0	.9	22.2		05	56	10	1	243	97
61233 NARA	1510N	00717W	271		979.8	1008.6	33.7	1.1	22.0		08	37	-6	1	250	111
61257 KAYES	1426N	01126W	47		1004.1	1010.2	33.6	1.4	24.4		05	79	-3	1	252	117
61265 MOPTI	1431N	00406W	276		978.7	1008.5	32.2	.6	24.6		4	61	5	0	239	99
61270 KITA	1304N	00928W	334		973.7	1010.3	30.4	1.4	27.8		10	135	-6	1	244	100
61272 SEGOU	1324N	00609W	289				31.3	.9	25.9		8	0047	-024	0	210	83
61285 KENIEBA	1251N	01114W	132		995.7	1010.3	30.7	1.2	27.6		13	158	-2	3	240	104
61291 BAMAKO/SENOU	1232N	00757W	381		969.8	1010.1	28.5	-6	26.7		10	69	-52	6	217	93
61293 KOUTIALA	1223N	00528W	367		969.5	1009.9	29.2	.7	26.8		15	85	-41	1	228	87
61296 BOUGOUNI	1125N	00730W	351				28.8	1.2	28.5		8	114	-32	1	200	85
61297 SIKASSO	1121N	00541W	375		964.6	1010.6	28.2	.5	23.0		10	126	-26	2	217	99
<b>MAURITANIA</b>																
61442 NOUAKCHOTT	1806N	01557W	3		1010.0	1010.3	26.4		22.0			12				

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4		1011.9	1011.5	26.7		27.3	2.4	4	0070	0064	6	263	118
<b>61612 PODOR</b>	1639N	01458W	7		1009.4	1010.2	32.0		22.3	4.2	4	11	10	4	266	
61627 LINGUERE	1523N	01507W	21				31.6		24.3	4.6	2	0066	0039	0	126	53
61630 MATAM	1539N	01315W	17		1008.1		34.6		22.9	3.5	8	101	76	6	119	44
<b>61641 DAKAR/YOFF</b>	1444N	01730W	27		1009.4	1012.7	26.3		28.5	2.8	01	1	-9	3	238	94
61666 DIOURBEL	1439N	01614W	9		1010.9	1011.9	30.0		27.4	3.7	4	78	50	5		
61679 KAOLACK	1408N	01604W	7		1012.0	1012.8	30.1		27.6		5	35	-6	5		
<b>61687 TAMBACOUNDA</b>	1346N	01341W	50		1005.1	1010.7	32.0		24.5	.0	7	217	116	6	224	97
61695 ZIGUINCHOR	1233N	01616W	26		1009.8	1012.4	29.0		29.3	1.7	7	61	-38	2	164	68
61697 CAP-SKIRRING	1224N	01645W	16		1011.0	1012.5	28.1		29.9		5	60		1	161	65
61698 KOLDA	1253N	01458W	10		1010.3	1011.4	30.5		28.5	2.1	9	0223	0110	0	200	84
61699 KEDOUGOU	1234N	01213W	178		991.2	1009.8	30.3		26.9		16	113	-54	2		
<b>GUINEA-BISSAU</b>																
61766 BISSAU (AEROPORTO INT. OSVAL)	1153N	01539W	39		1007.3	1011.7	28.8		28.4		7	141				
<b>OCEAN ISLANDS</b>																
<b>61901 ST. HELENA IS.</b>	1556S	00540W	436		968.5	1019.3	18.2				12	42			77	60
61968 ILES GLORIEUSES	1130S	04712E	4		1014.8	1015.3	26.1		25.4		10	67				
61970 ILE JUAN DE NOVA	1700S	04242E	10		1016.3	1017.4	26.5		25.3							
<b>61972 ILE EUROPA</b>	2218S	04018E	6		1018.8	1019.5	23.9		21.6			2				
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1015.8	1016.7	25.9		24.1		9	90		6		
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1018.0	1019.5	23.0		19.2		12	90		0	215	
<b>61996 MARTIN DE VIVIES (ILE AMSTER)</b>	3748S	07730E	29		1018.8	1022.3	13.4		12.7		17	159	46	6	74	75
<b>61997 ALFRED FAURE (ILES CROZET)</b>	4618S	05130E	146		990.4	1008.2	4.3		7.1		18	214				
<b>61998 PORT-AUX-FRANCAIS (ILES KERG)</b>	4918S	07012E	29		1002.0	1005.7	2.9	.5	6.1		13	59	3		81	114
<b>OCEAN ISLANDS (USA)</b>																
61902 WIDE AWAKE FIELD (ASCENSION)	0758S	01424W	79		1005.2	1015.1	26.8		22.2		3	7				
<b>MAURITIUS</b>																
<b>61974 AGALEGA</b>	1026S	05645E	3		1013.1	1013.6	27.1	1.3	26.6	.1	9	41	-45	5	242	105
<b>61986 ST. BRANDON (ST. RAPHAEL)</b>	1627S	05937E	4		1015.7	1016.1	26.0	1.5	26.3	2.0	11	48	-6	3		
<b>61988 RODRIGUES</b>	1941S	06325E	59		1012.0	1018.3	24.4	1.6	23.6	3.0	14	130	57	5	181	81
<b>61990 PLAISANCE (MAURITIUS)</b>	2026S	05741E	57		1013.9	1019.8	23.8	2.0	22.4	1.8	15	154	53	5	159	90
61995 VACOAS (MAURITIUS)	2018S	05730E	425		971.0		20.3	8.3	20.0		16	115		4	206	95
<b>LIBYA</b>																
62002 NALUT	3152N	01059E	621		945.2	1552 Y	26.9		12.9		0	T		3	349	115
62007 ZUARA	3253N	01205E	3		1014.4	1014.8	24.8		23.1						333	120
62008 YEFREN	3205N	01233E	691		937.1	1546 Y	26.4		13.7						325	

## SURFACE

JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
62016 MISURATA	3225N	01503E	32		1014.2	1017.2	25.9		18.6		0	T		4	340	100
62062 TOBRUK	3206N	02356E	51		1007.9	1013.8	24.4		22.1						355	
62103 GHADAMES	3008N	00930E	347												315	95
62120 GARIAT EL-SHARGHIA	3023N	01335E	497													
<b>62131 HON</b>	2907N	01557E	267		983.9	1013.7	30.5		11.7		01	1		5	344	105
62161 JALO	2902N	02134E	60		1005.7	1010.8	31.7		13.8							
<b>EGYPT</b>																
<b>62306 MERSA MATRUH</b>	3120N	02713E	28		1009.2	1012.6	24.8	1.4	16.6	-4.1	0	0		0	345	97
62318 NOUZHA	3112N	02957E	7		1011.8	1011.6	26.1	1.8	20.0	-5	0	0		0		
62337 EL ARISH	3105N	03349E	32		1007.5	1011.0	25.5	1.2	21.4	1.3	0	0		0	357	95
62387 MINYA	2805N	03044E	40		1004.8	1009.1	29.9	1.5			0	0		0	369	101
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		996.0	1007.2	33.7		11.5		0	0		0	372	100
<b>62414 ASSWAN</b>	2358N	03247E	200		985.0	1006.3	35.2	1.7			0	0		0	357	98
<b>62417 SIWA</b>	2912N	02519E	-13		1013.3	1011.9	30.5	1.3			0	0		0	365	108
62423 FARAFRA	2703N	02759E	78		1002.0	1011.1	30.6	1.2			0	0		0	364	
62435 KHARGA	2527N	03032E	78		998.7	1007.5	33.6	1.0	12.6	-8	0	0		0	362	100
62467 DAHAB	2829N	03430E	19		1003.4	1005.4	31.5				0	0		0	372	95
62476 SHALATIN	2308N	03535E	21		1002.4	1004.9	31.6				0	0		0	320	95
<b>SUDAN</b>																
<b>62600 WADI HALFA</b>	2149N	03121E	190		986.5	1006.2	35.6	2.5	10.1		0	0	0	5		
<b>62640 ABU HAMED</b>	1932N	03319E	312		969.5	1003.4	38.1	2.8	11.4		0	0	-1	5		
<b>62641 PORT SUDAN</b>	1935N	03713E	42		1001.6	1006.5	34.4	2.2	17.5		0	0	-1	1	228	60
<b>62650 DONGOLA</b>	1910N	03029E	226		979.5	1004.9	36.5	2.5	9.5		0	0	-1	1	289	70
62660 KARIMA	1833N	03151E	249		976.6	1006.4	37.4	2.3	9.9		0	0	-1	1	273	70
62680 ATBARA	1742N	03358E	347		966.5	1004.3	37.2	1.7	14.6		0	0	-1	1	218	55
62721 KHARTOUM	1536N	03233E	382		963.4	1004.8	35.6	1.3	13.1		2	12	7	5		
<b>62730 KASSALA</b>	1528N	03624E	500		951.4	1005.8	33.9	1.2	18.4		2	7	-20	3	302	65
62733 HALFA EL GAIDIDA	1519N	03536E	451		955.6	1006.1	33.6	.7	33.6		1	3	-20	1	287	90
62750 ED DUEIM	1400N	03220E	378		964.6	1006.6	33.6	1.2	18.9		5	49	27	5	181	45
62751 WAD MEDANI	1424N	03329E	408		962.2	1006.7	32.8	.5	19.0		6	25	-3	4	264	65
62752 GEDAREF	1402N	03524E	599		940.5	1006.1	31.1	1.0	21.9		8	187	97	6	291	75
<b>62760 EL FASHER</b>	1337N	02520E	733		928.0	1006.4	34.4	3.7	13.3		3	15	1	4	237	75
<b>62762 SENNAR</b>	1333N	03337E	418		959.1	1005.0	31.1	-4	21.6		8	54	-12	4	223	55
<b>62770 GENINA</b>	1329N	02227E	805		921.6	1008.2	31.4	2.1	18.2		8	51	6	5	230	60
62771 EL OBEID	1310N	03014E	574		943.9	1006.8	30.0	-1.0	21.0		7	59	37	5	206	50
62772 AROMA	1310N	03240E	381		965.0	1006.9	32.2	.3	20.3		2	8	-35	2	188	45
<b>62781 EN NAHUD</b>	1242N	02826E	565		946.6	1008.7	31.0	.3	18.1		8	64	19	5	226	55
62790 NYALA	1203N	02453E	643		937.5	1007.8	30.1	1.0	21.6		5	167	118	6	247	60
62795 ABU NA'AMA	1244N	03408E	445		958.0	1006.8	30.5	.4	22.1		9	55	-45	2		
62803 RASHAD	1152N	03103E	885				23.1	-4.2	22.0		8	94	-9	4		
62805 DAMAZINE	1147N	03423E	474		955.0	1006.9	29.6	.5	25.5		10	90	-24	2	183	45
62809 BABANUSA	1120N	02749E	453		959.0	1008.3	31.9	4.0	23.5		5	88	0	5	245	60
62810 KADOGLLI	1100N	02943E	499				30.6	1.8	24.6		7	199	100	5	176	30

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>ETHIOPIA</b>																
63331 GONDAR	1233N	03725E	1967		809.2	1019.0	20.6		17.9		20	0166		4		
63402 JIMMA	0740N	03650E	1725		839.0	1003.7	20.6				15	200		3	179	20
63471 DIREDAWA	0936N	04151E	1260		885.2	.0	30.3				13	0119		0	233	
<b>KENYA</b>																
<b>63612 LODWAR</b>	0307N	03537E	506				27.7	-1.4	19.7	.8	0	0	-7	3	322	105
63619 MOYALE	0332N	03902E	1097		892.7		21.6		18.6			7			141	80
<b>63624 MANDERA</b>	0356N	04152E	331		987.0		31.1		20.0		1	10				
<b>63661 KITALE</b>	0101N	03500E	561		818.6		19.6	1.7	17.5	3.1	14	0103	0002		215	104
63686 ELDORET	0032N	03517E	2133				17.4		13.8		6	472			266	
<b>63723 GARISSA</b>	0028S	03938E	128				27.9	.0	22.2	1.8	2	72			273	107
<b>63740 NAIROBI/KENYATTA AIRPORT</b>	0119S	03655E	1624		841.4		21.1		14.8		1	22				
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		887.7	1516 Y	24.1		18.5			28	13		313	
<b>KENYA</b>																
63799 MALINDI	0314S	04006E	23		1014.7	1012.1	26.4		27.6		17	952				
<b>63820 MOMBASA INTERNATIONAL</b>	0402S	03937E	6		1016.0	1009.3	25.9	1.1	26.7	3.4	11	548	460	6		
<b>UNITED REPUBLIC OF TANZANIA</b>																
<b>63832 TABORA AIRPORT</b>	0505S	03250E	1190		884.2	1515 Y	23.1		14.6		0	0	0		306	
<b>63862 DODOMA</b>	0610S	03546E	1120		893.0	1536 Y	21.3		15.4		01	1	1	2	307	
<b>63894 DAR ES SALAAM INT</b>	0652S	03912E	55		1010.1	1016.4	25.0		26.7		3	23	-19		247	
<b>63962 SONGEA</b>	1041S	03535E	1067		900.7	1559 Y	18.9		15.4		0	0	-1	0	245	
63971 MTWARA	1016S	04011E	113		1004.0	1017.0	24.5		24.7		6	40	25		270	
<b>SEYCHELLES</b>																
<b>63980 SEYCHELLES INTERNATIONAL AIR</b>	0440S	05531E	3		1011.3	1011.7	27.2	.6	28.9	1.3	5	20	-43	1	263	113
<b>DEMO. REPUBLIC OF THE CONGO</b>																
64210 KINSHASA/N'DJILI	0423S	01526E	312		1012.5	1024.7			23.5		1	3				
<b>CONGO</b>																
64400 POINTE-NOIRE	0449S	01154E	17		1011.7	1013.6	24.4		26.3		01	1		4	84	60
64401 DOLISIE	0412S	01242E	331		975.7	1012.8	23.6		24.1		1	1		4	088	
64402 MOUYONDZI	0400S	01357E	512		954.2	1011.7	22.8		24.6							
64403 MAKABANA	0329S	01237E	161				25.0		27.4							



# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
64405 SIBITI	0341S	01321E	530		952.0		23.2		24.6				2		3		
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		976.3	1017.4	24.6		24.9		2	232		4	111		
64452 M'POUYA	0237S	01613E	313				26.2		25.8		0	0		0			
64453 DJAMBALA	0232S	01446E	791				23.4		24.3		4	87		4	134		
64454 GAMBOMA	0154S	01551E	476						26.7		5	442		2			
64456 MAKOUA	0001S	01539E	394				25.0		28.1		8	69					
64458 OUESSO	0137N	01603E	352		971.4	1009.9	25.7		27.4		9	150		3	139	20	
<b>64459 IMPFONDO</b>	0137N	01804E	335		975.4	1011.8			28.7		8	171		3			
<b>GABON</b>																	
64500 LIBREVILLE	0027N	00925E	15		1011.7	1013.0	26.6	1.2	28.1		4	16	-38		75	58	
64501 PORT-GENTIL	0042S	00845E	4		1012.5	1013.4	25.3	.9	27.9		0	T	-11		158	101	
64507 TCHIBANGA	0251S	01101E	83								0	0	-5				
64510 BITAM	0205N	01129E	600								9	130	-1				
64550 MOUILA	0152S	01101E	89								0	0	-20				
64551 LAMBARENE	0043S	01014E	27								0	0	-20				
64556 MAKOKOU	0034N	01252E	515								8	202	148				
64560 LASTOURSVILLE	0050S	01243E	485								6	40	-2				
<b>CENTRAL AFRICAN REPUBLIC</b>																	
64600 BERBERATI	0415N	01548E	583		946.1	1010.0	24.4		25.9		13	165			198		
64601 BOUAR	0558N	01538E	1020		900.6	1518 Y	22.4		22.8		15	158					
64650 BANGUI	0424N	01831E	366		969.9	1010.7	25.0		27.8		10	130			178		
<b>CHAD</b>																	
<b>64700 NDJAMENA</b>	1208N	01502E	295		975.6	1000.9	30.1		25.5	3.7	8	0073	-023	0			
<b>CAMEROON</b>																	
64910 DOUALA OBS.	0400N	00944E	10		1011.0	1012.0	26.7	.5	30.3	1.6	21	455	26	2	146	119	
<b>NIGERIA</b>																	
65123 MINNA	0937N	00632E	262		976.7	1008.4	26.9	.9	28.5	1.4	10	269	95	5	162	86	
65167 YOLA	0914N	01228E	191		991.7	1012.6	28.4		29.7	2.9	11	114	-24	3	192	84	
<b>BENIN</b>																	
<b>65306 KANDI</b>	1108N	00256E	292		978.1	1010.8	28.0	-1	28.3	1.5	12	225	73	5	232	92	
<b>65335 SAVE</b>	0802N	00228E	200		989.3	1011.6	26.8	.4	28.1	1.4	12	229	67	5	178	102	
65344 COTONOU	0621N	00223E	9		1011.0	1012.1	27.4	.9	31.0	1.5	17	487	131	5	120	85	
<b>TOGO</b>																	
65351 DAPAON	1052N	00015E	330				27.4		27.1		12	231		5			

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
65352 MANGO	1022N	00028E	146				28.0	.5	29.7		12	104	-32	2		
65355 NIAMTOUGOU	0946N	00106E	343		960.4	1011.8	25.6		27.9		18	173		2	178	
65357 KARA	0933N	00110E	341		972.1	1011.8	26.7		28.0		16	261		5		
65361 SOKODE	0859N	00109E	387				25.8		27.4		14	249	63	5		
65376 ATAKPAME	0735N	00107E	402		966.3	1012.3	25.4	.5	27.0		15	314	119	5	149	87
65380 TABLIGBO	0635N	00130E	44				26.9	.4	30.1		16	265	96	5		
65387 LOME	0610N	00115E	25		1009.3	1011.2	26.9	.7	32.7							
<b>BURKINA FASO</b>																
<b>65501 DORI</b>	1402N	00002W	277		978.8	1009.3	32.0		25.7		7	81		4	223	75
65502 OUAHIGOUYA	1334N	00225W	337		972.2	1009.2	30.2		25.2		7	174		5	214	80
65503 OUAGADOUGOU	1221N	00131W	316		976.6	1010.6	29.0		27.2		12	110		3	200	75
65505 DEDOUGOU	1228N	00329W	300		977.0	1010.3	28.8		27.5		9	180		5	199	80
65507 FADA N'GOURMA	1202N	00022E	309		976.1	1010.4	28.4		28.4		9	215		6	223	85
65510 BOBO-DIOULASSO	1110N	00419W	460		959.7	1010.5	27.5		26.9		6	122		3	210	85
<b>65516 BOROMO</b>	1145N	00256W	271		980.1	1010.3	28.8		27.8		9	160		5	196	80
65518 PO	1109N	00109W	322		974.0	1009.8	27.8		29.3		14	148		4	198	75
65522 GAOUA	1020N	00311W	335		978.3	1010.8	27.6		28.4		12	168		4	207	80
<b>ANGOLA</b>																
<b>66160 LUANDA</b>	0851S	01314E	74		1005.0	1012.9	23.2	-6	23.0		0	0				
<b>COMOROS</b>																
<b>67005 PAMANDZI (MAYOTTE)</b>	1248S	04517E	7		1015.2	1016.0	26.9		25.4		4	23		0	256	
<b>MADAGASCAR</b>																
67027 MAHAJANGA	1540S	04621E	26		1014.0	1015.9	27.2	2.6	21.6	1.2	0	0	0	0	254	90
<b>67083 ANTANANARIVO/IVATO</b>	1848S	04729E	1279		878.2	1563 Y	16.0	1.4	14.4	1.3	3	4	-3	3	161	78
<b>67095 TOAMASINA</b>	1807S	04924E	6		1018.4	1019.1	23.1	2.0	25.6	3.8	25	313	54	4	168	104
<b>67197 TAOLAGNARO</b>	2502S	04657E	9		1019.4	1020.4	22.2	2.0	7.0	-11.9	9	96	-29	3	202	97
<b>MOZAMBIQUE</b>																
67237 NAMPULA	1506S	03917E	441		968.0	1019.5	22.0		19.9			9		1	180	80
<b>ZAMBIA</b>																
<b>67581 CHIPATA</b>	1333S	03235E	1032		906.2	1056.4	22.3	4.1	12.5		0	0	-1	1		
67641 KAOMA	1448S	02448E	1213		889.3	1541 Y	20.5	3.5			0	0	-1	1		
<b>ZIMBABWE</b>																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		857.8	1025.4	15.1	1.4	11.3		0	T	-2	0		
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		872.4	1564 Y	14.8		10.4		0	0	-2		259	

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE			TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	Y	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
67975 MASVINGO	2004S	03052E	1095		899.3	1573	Y	14.3	.4	11.4		0	0	-5		249	100
<b>SOUTH AFRICA</b>																	
68174 PIETERSBURG	2350S	02925E	1228		885.4	1569	Y	13.6		8.6		0	0	-5	3	277	106
68242 MMABATHO	2547S	02532E	1281		879.9	1572	Y	14.3		7.5		0	0			286	
68424 UPINGTON	2825S	02116E	851		925.1	1555	Y	14.3		6.5		0	0	-4	3	260	96
68438 KIMBERLEY	2848S	02446E	1204		887.6	1558	Y	11.5		6.0		0	0	-7	2	257	97
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359					9.3		5.4		0	T	-13	1	257	103
68461 BETHLEHEM	2815S	02820E	1690		838.1	1573	Y	8.8		6.0		1	4		2	254	105
68512 SPRINGBOK	2940S	01754E	1007		905.6	1542	Y	13.9		7.7		4	27		3	220	
68538 DE AAR	3039S	02400E	1287		877.4	1550	Y	10.8		5.8		3	8		3	258	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109					18.6		12.1		0	0			224	
68618 CALVINIA	3128S	01946E	975		908.5	1534	Y	11.4		7.5		3	37		4	209	90
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46					12.6		10.7		13	102	9	3	173	99
68828 GEORGE AIRPORT	3401S	02223E	191					14.0		10.3		4	11			171	85
68842 PORT ELIZABETH	3359S	02537E	69					14.9		10.8		1	2	-60	0	210	101
68858 EAST LONDON	3302S	02750E	131					16.8		10.1		0	T	-40	1	227	103
68906 GOUGH ISLAND	4021S	00953W	54		1006.2	1012.7		10.0		9.0		19	339	29	4	75	125
68994 MARION ISLAND	4653S	03752E	22		999.0	1001.9		4.7		7.2		24	230	26	4	42	74
<b>N AMERICA</b>																	
<b>USA (ALASKA)</b>																	
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1014.6	1015.3		1.5	.4	6.1		1	7	0	3		
70086 BARTER ISLAND	7008N	14338W	15					2.3									
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1009.0	1009.8		10.6	4.0	9.3		3	5	-8	2		
70200 NOME, AK	6430N	16526W	6		1008.0	1009.4		11.5	3.8	9.9		7	30	2	4		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		1003.2	1008.9		7.1	-3.2	7.2		12	59	23	6		
70231 MCGRATH, AK	6257N	15530W	103		996.1	1008.8		9.3	-3.6	6.6		9	36	-1	5		
70251 TALKEETNA	6218N	15000W	109		997.1	1010.6		8.9	-3.6	6.7		9	61	-5	3		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		991.7	1008.6		17.1	1.7	10.3		6	44	10	4		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1005.4	1010.5		8.8	-3.6	7.3		7	27	-2	5		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		1005.8	1006.9		3.8	-1.5	7.1		10	39	8	4		
70316 COLD BAY, AK	5512N	16240W	31		1003.9	1007.7		5.5	-2.1	7.7		11	49	-4	3		
70326 KING SALMON, AK	5840N	15630W	14		1006.1	1007.9		7.3	-2.7	7.5		9	28	-12	3		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1007.7	1010.5		8.6	-1.0	7.2		6	30	4	4		
70361 YAKUTAT, AK	5931N	13940W	13		1012.6	1013.5		11.1	1.4	11.1		18	97	-88	2		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1011.1	1015.5		11.3	-1.1	9.3		15	222	104	4		
<b>USA</b>																	
72201 KEY WEST/INT., FL	2433N	08145W	5		1014.3	1015.2		28.9	.5	31.2		8	145	16	4		
72202 MIAMI, FL	2545N	08023W	5		1014.3	1015.6		27.9	.5	23.6		7	68	-169	2	253	88

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1014.8	1015.6	26.3	-7	22.8		7	66	-139	2		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1011.3	1015.1	25.0	-2.3	18.7		7	85	-100	0		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1013.2	1014.7	24.1	-2.1	18.2		10	220	76	5		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1012.4	1014.3	24.2	-2.0	17.3		8	293	150	6		
<b>72208 CHARLESTON/MUN., SC.</b>	3253N	08001W	15		1012.1	1013.9	23.5	-2.2	18.3		7	95	-68	3		
<b>72211 TAMPA/INT., FL.</b>	2758N	08232W	8		1014.8	1015.3	27.2	-2	21.1		4	38	-101	2		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1012.1	1014.5	23.7	-2.7	18.8		7	140	-36	4		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1001.0	1013.9	22.1	-3.7	17.2		7	154	64	5		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1008.1	1013.4	23.4	-1.9	17.8		7	85	-19	3		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		977.3	1013.7	21.7	-2.7	16.6		11	117	27	4		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1006.7	1014.5	22.8	-4.1	19.2		10	276	148	5		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1006.9	1014.1	22.7	-3.2	17.9		10	324	225	6		
<b>72231 NEW ORLEANS/MOISANT INT., LA</b>	2959N	09015W	9		1013.0	1014.0	26.7	.0	26.6		16	393	245	6		
<b>72234 MERIDIAN/KEY, MS.</b>	3220N	08845W	94		1002.9	1013.9	22.1		19.4		6	86		3		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1002.0	1013.7	21.8	-4.2	18.3		11	160	80	5		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1012.2	1013.4	27.1	.3	28.6		10	247	121	5		
72242 GALVESTON, TX.	2918N	09448W	16		1012.0							260	148	5		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1008.3	1012.1	27.8	.9	26.4		12	183	57	4		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1010.2	1012.4	28.1		26.8		14	132				
<b>72248 SHREVEPORT/REG., LA.</b>	3227N	09350W	85		1003.5	1012.7	26.5	.2	25.7		6	78	-31	3		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1010.1	1010.8	29.5	1.2	27.4		3	89	20	4		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1009.4	1011.0	28.8	1.1	29.5		4	49	-36	3		
<b>72253 SAN ANTONIO/INT.,</b>	2932N	09828W	247		983.1	1010.6	28.5	.6	23.7		5	10	-86	1		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		988.7	1011.3	28.9	1.5	23.6		5	77	-17	4		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1007.4	1011.6	28.6	1.0	25.6		7	89	-35	3		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		993.8	1011.6	27.8	.3	24.8		5	120	37	5		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		994.6	1011.7			24.0		8	183				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		990.3	1011.2	28.1	.9	24.8		9	214	139	6		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		945.1	1010.0	28.6	2.2	18.4		4	39	-20	3		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		913.0	1009.4	23.2	-3.2	8.8		5	23	-16	2		
<b>72266 ABILENE/MUN., TX.</b>	3225N	09941W	546		949.2	1010.5	26.5	-.3	22.0		5	42	-30	3		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996		900.7	1009.8	20.9	-4.2	8.5		2	15	-54	1		
<b>72270 EL PASO/INT., TX.</b>	3148N	10620W	1206		878.5	1007.4	23.7	-3.2	5.8		01	1	-16	2		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		873.4	1009.1	20.9		4.4		1	2				
72274 TUCSON/INT., AZ.	3207N	11050W	788		922.3	1007.9	32.1	3.3	6.4		0	0	-5	2		
<b>72278 PHOENIX/SKY HARBOR,</b>	3326N	11200W	344		967.8	1005.4	34.8	3.6	7.6		0	0	-3	3		
<b>72290 SAN DIEGO/LINDBERGH,</b>	3244N	11710W	9		1011.6	1012.7	19.8	.5	17.2		01	1	0	3		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1000.1	1011.8	19.3	.6	17.3		0	0	-1	4		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		970.7	1011.6			15.7		12	128				
<b>72304 CAPE HATTERAS, NC.</b>	3516N	07533W	3		1012.9	1013.4	22.4	-1.0	20.1		13	167	63	5		
<b>72306 RALEIGH/RALEIGH-DURHAM, NC.</b>	3552N	07847W	134		1000.2	1015.8	24.2	.7	21.4		11	157	64	5		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1012.4	1012.8	20.6		18.5		12	154				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1013.9	1015.1	25.3	1.9	20.6		6	83	-14	3		
72310 COLUMBIA, SC.	3357N	08107W	72		1005.0	1013.1	23.1	-2.1	16.7		11	182	61	5		
<b>72312 GREENVILLE/GREENVILLE SPARTA</b>	3454N	08213W	296		978.2	1012.5	20.4	-3.5	16.3		9	127	6	4		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		985.7	1012.9	20.8	-3.5	15.8		10	146	60	5		

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		937.9	1013.0	18.2	-2.6	13.6		11	179	72	5		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1006.9	1014.3	23.7		17.0		8	89				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		980.9	1012.3	19.7	-3.1	16.7		16	181	85	6		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		985.8	1013.0			16.9		12	186				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		990.4	1013.1	21.3	-3.0	18.1		13	152	48	4		
<b>72324 CHATTANOOGA/LOVELL FIELD, TN</b>	3502N	08512W	210		988.7	1013.2	21.2	-2.8	15.8		12	149	60	5		
72325 CROSSVILLE, TN	3557N	08505W	571		948.0	1013.3	17.5		14.6		14	185				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		977.9	1012.6	20.0	-2.9	15.4		12	123	23	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		991.3	1012.7	20.8	-3.4	15.9		10	100	10	3		
72328 CLARKSVILLE, TN	3637N	08724W	171		992.7	1012.2	19.6		15.5		10	109				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1001.4	1014.0	24.0		20.0		7	75				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		959.4	1012.0	18.4		15.7		16	198				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				20.9				9	185		4		
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	143		995.8	1012.1	21.1	-3.8	15.1		8	164	78	4		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		963.6	1012.3	18.7		15.5		9	132				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		975.0	1010.9	25.9	-.7	22.7		4	63	-26	3		
<b>72353 OKLAHOMA CITY/W. ROGERS WORL</b>	3523N	09736W	398		965.7	1011.5	19.6	-5.2	14.8		6	28	-81	1		
<b>72360 CLAYTON/MUN., NM.</b>	3627N	10300W	1515		846.1	1011.6	14.6	-6.3	9.0		6	57	0	3		
<b>72365 ALBUQUERQUE/INT., NM.</b>	3502N	10630W	1619		835.9	1010.0	18.2	-5.2	5.1		3	6	-9	3		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		943.5	1011.0	21.5		11.8		4	26				
<b>72386 LAS VEGAS/MCCARRAN,</b>	3605N	11510W	664		932.1	1006.1	33.2	3.8	3.8		0	0	-3	3		
<b>72389 FRESNO/AIR TERM.,</b>	3646N	11940W	101		1000.4	1012.2	21.6	-3.2	11.9		1	3	1	3		
72398 SALISBURY, MD	3820N	07530W	20		1010.2	1012.7	17.0		15.1		12	129				
72399 HARRISBURG, PA	4011N	07645W	96		1002.0	1013.4	23.0		17.4		7	90				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1006.4	1012.8	18.8	-4.5	15.7		13	192	101	5		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20		1010.1	1012.5	18.6	-5.6	14.9		12	141	56	5		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1006.5	1012.2	16.8	-5.7	14.6		13	143	50	5		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1009.9	1012.4	16.4	-4.4	13.2		12	191	124	6		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1011.4	1012.5	17.3	-4.8	12.8		7	161	66	6		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		971.3	1012.9	18.6	-3.3	14.1		14	207	126	6		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		925.2	1012.2	15.8	-3.2	12.8		16	170	73	5		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		976.8	1011.7	18.0	-3.9	14.2		15	139	48	5		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1009.7	1012.6	16.6		14.2		8	149				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		964.3	1012.1	18.3		16.1		16	188				
72420 MANSFIELD, OH	4049N	08231W	396		964.4	1011.3	15.0		12.2		16	140				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		979.8	1011.1	17.2	-4.5	14.8		12	158	61	5		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301		976.8	1011.9	18.6		14.8		14	143		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		994.0	1011.5	19.9	-3.0	15.7		11	120	33	4		
72425 HUNTINGTON, WV.	3822N	08233W	255		981.7	1011.6	18.2	-3.4	15.4		16	140	51	5		
72427 OAK RIDGE, TN	3601N	08413W	279		981.0	1013.0			15.0		14	125				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		981.8	1011.0	17.2	-3.5	13.5		12	133	31	5		
72429 DAYTON/. COX, OH.	3952N	08407W	307		975.5	1011.4	16.4	-4.9	13.5		14	165	68	5		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	127		1000.6	1014.5	23.8	.0	17.9		6	92	4	3		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		986.3	1011.0	20.4	-3.7	14.3		9	152	58	5		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		982.2	1011.1	16.8	-5.4	13.7		14	216	128	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		989.5	1011.3	18.1	-4.6	14.3		8	104	17	4		

## SURFACE

JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		971.2	1011.4	17.4		15.6		10	156				
72443 QUINCY, IL	3956N	09111W	237		983.7	1011.0	17.5		13.8		9	120				
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		979.7	1011.5	18.2	-4.1	15.4		7	170	61	5		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		921.8	1011.5	16.7	-6.9	12.2		11	118	40	4		
72453 PONCA CITY, OK	3643N	09705W	309		976.6	1011.6			19.9		4	87				
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		958.8	1011.2	16.7	-6.4	13.9		13	203	89	5		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		849.5	1010.1	16.1	-6.3	6.0		5	17	5	3		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		816.8	1011.6	11.8		5.3		3	10				
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1010.2	1011.2	23.6	1.6	15.1		1	3	0	4		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		807.1	1011.0	10.8	-4.5	4.9		3	7	-15	1		
72488 RENO/INT., NV.	3930N	11940W	1344		864.4	1012.2	16.7	-1.7	5.7		2	16	5	3		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1013.0	1013.7	17.3	.9	13.2		1	1	-1	3		
72495 CONCORD, CA	3759N	12203W	12			1012.3	19.3		11.8		01	1				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1011.0	1012.3	17.4	-4.3	11.4		8	152	62	5		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1008.3	1012.4	14.9	-2.7	12.4		10	106	30	4		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1007.5	1012.2	16.2		11.7		9	162				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1010.4	1012.6	14.5	-4.9	12.2		11	175	91	5		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1005.8	1012.5	14.6	-5.7	10.7		8	117	22	4		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1011.4	1012.5	20.8	1.0	15.4		11	123	45	5		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		975.6	1012.3	12.1		9.5		11	152				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		977.4	1011.7	14.9	-4.7	11.5		10	93	-8	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		953.2	1011.9	12.1	-5.8	10.6		14	177	86	5		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		998.2	1012.3	15.5	-5.3	12.2		11	107	12	4		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		996.0	1011.0	13.2	-5.3	11.6		17	164	68	5		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		968.2	1012.0	15.9	-4.0	12.6		15	131	37	4		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		967.1	1011.3	15.4	-4.5	12.0		17	190	110	5		
72522 GLENN FALLS, NY	4320N	07336W	104		1000.0	1012.3	17.7		15.2		11	95				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		971.3	1013.6	20.2	1.2	16.3		10	174	74	5		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		985.4	1011.2	13.4	-5.4	10.7		12	161	71	5		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		991.0	1011.6	13.9	-4.5	11.6		11	135	59	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		986.9	1011.2	14.4	-5.9	10.7		11	83	-13	3		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		987.6	1011.2	16.7	-5.2	13.3		8	92	-9	3		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		981.5	1011.3	15.4	-5.8	11.7		15	234	143	6		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		983.6	1011.6	13.8	-6.8	11.8		9	125	21	5		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		986.1	1011.1	14.5	-5.4	11.3		13	127	32	4		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		987.3	1011.4	15.0	-4.8	11.4		12	111	20	5		
72542 BURLINGTON, IA	4046N	09107W	212		985.8	1010.9	16.8		14.1		8	84				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		984.9	1011.7	14.7	-5.7	11.9		13	124	10	4		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		989.5	1010.8	16.1	-5.6	12.1		7	72	-36	2		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		976.4	1010.7	17.2	-4.9	12.4		12	123	10	4		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		976.0	1010.9	17.3	-5.0	11.2		8	117	19	4		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		969.2	1011.4	17.4	-5.1	11.5		9	160	62	5		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		956.1	1010.5	22.3	1.0	15.6		5	63	-50	2		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		971.6	1010.6	22.7	1.1	16.8		6	44	-50	1		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		915.4	1010.9	22.0	2.1	15.0		2	11	-74	1		
72564 CHEYENNE, WY.	4109N	10440W	1876		810.5	1012.4	10.4		6.9		13	99		5		

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		836.1	1012.9	11.1	-6.0	7.1		8	57	20	4		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		869.0	1011.1	16.9	-3.7	7.5		2	15	-8	2		
<b>72576 LANDER/HUNT, WY.</b>	4249N	10840W	1703		827.5	1012.3	11.3	-6.0	7.4		6	56	19	3		
<b>72578 POCATELLO/MUN., ID.</b>	4255N	11230W	1365		861.9	1013.7	12.0	-5.1	8.2		4	14	-11	2		
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11740W	1322		866.9	1013.0	12.9	-5.2	6.2		5	11	-10	2		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W				1014.6	19.2		12.7		0	0				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1011.2	1015.0	17.1		13.8		1	2				
<b>72594 EUREKA, CA.</b>	4048N	12410W	18				11.8	-1.3			5	33	20	3		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		967.6	1014.6	21.1		11.8		3	13		3		
72605 CONCORD/MUN., NH.	4312N	07130W	105		999.7	1012.4	18.9		15.3		9	131		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1009.7	1012.0	18.3	1.4	14.3		10	67	-20	3		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60			1011.4	17.5		14.6		11	110				
<b>72613 MOUNT WASHINGTON,</b>	4416N	07118W	1910				5.2	-1.3				299	101	5		
<b>72617 BURLINGTON/INT., VT.</b>	4428N	07309W	104		999.1	1011.5	19.6	1.2	15.3		15	182	94	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		982.1	1011.2	14.2	-5.2	10.8		11	38	-55	1	272	95
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		988.4	1011.5	13.5	-4.8	10.4		9	38	-21	1		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		983.4	1011.3	13.6	-5.2	10.4		10	63	-18	3		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		986.3	1011.6	12.8	-5.5	11.0		11	72	-10	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		979.8	1011.1	13.4	-5.6	11.2		12	72	-21	3		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		963.9	1011.3	13.5	-5.7	10.7		9	78	-16	3		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		985.4	1010.8	19.8	1.7	17.8		11	96	10	4		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		960.2	1010.7	21.4	1.2	17.1		7	84	-2	3		
<b>72654 HURON/HURON REGIONAL SD.</b>	4423N	09813W	393		964.6	1010.4	20.5	.6	13.7		6	78	-7	3		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		949.5	1010.0	20.9		12.1		6	66				
<b>72658 MINNEAPOLIS/ST.PAUL INT., MN</b>	4453N	09313W	256		980.3	1010.3	21.9	1.8	14.3		9	108	6	4		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		964.1	1010.3	19.7	.5	12.5		7	100	20	4		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		902.8	1011.6	19.5	1.3	10.6		6	45	-32	2		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10650W	1226		877.2	1013.6	11.8	-4.9	8.9		6	57	0	3		
72669 RAWLINGS, WY	4148N	10712W	2065		792.9	1012.4			5.4		7	27				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		889.7	1012.8	14.0	-4.2	8.1		4	41	-9	2		
<b>72681 BOISE/MUN., ID.</b>	4334N	11610W	872		913.5	1012.1	20.5	1.3	9.7		5	36	16	4		
<b>72688 PENDLETON, OR.</b>	4541N	11850W	456		960.4	1013.5	18.6	-4	11.0		5	55	39	6		
72692 ROBERT FIELD ARPT	4415N	12109W	936		907.9	1015.4	12.9		6.2		1	4				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1012.9	1016.7	18.5	1.0	12.5		4	28	-9	3		
<b>72712 CARIBOU/MUN., ME.</b>	4652N	06800W	191		987.3	1010.3	16.6	.8	13.0		11	112	39	5		
<b>72743 MARQUETTE, MI.</b>	4632N	08733W	434				8.4	-6.7			12	77	-11	3		
72745 DULUTH/INT., MN.	4650N	09211W	436		959.5	1010.6	16.0	.6	13.1		11	132	35	4		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		967.1	1009.8	16.1	-2	12.9		13	96	-3	3		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		977.2	1009.6	19.9	1.3	13.2		6	64	-7	3		
72757 GRAND FORKS, ND	4756N	09710W	257		979.3	1009.4	19.2		14.7		8	116				
72763 DICKINSON, ND	4647N	10248W	791		920.6	1010.7	17.5		8.8		4	16				
<b>72764 BISMARCK/MUN., ND.</b>	4646N	10040W	505		951.9	1010.8	19.9	1.9	11.6		5	44	-25	2		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		943.6	1010.9	19.3	1.1	10.1		7	33	-24	1		
<b>72768 GLASGOW/INT., MT.</b>	4812N	10630W	693		930.4	1010.9	18.8	.8	8.2		1	4	-49	0		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		880.8	1013.2	11.5		6.8		7	24				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		838.0	1013.0	10.9		6.6		4	38				

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		880.6	1015.1	13.5	-3.2	7.4		6	36	-11	3		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		903.7	1014.2	16.8	1.2	10.2		9	51	6	4		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		829.0	1014.6	9.2		5.7		4	40				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		975.7	1013.7	20.0	1.9	10.1		2	5	-8	2		
72785 SPOKANE/INT., WA.	4738N	11730W	721		931.0	1013.7	18.6	1.9	9.8		4	18	-14	2		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		936.3	1014.1			9.8		5	35				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384			1014.1			8.3		5	19				
72792 OLYMPIA, WA.	4658N	12250W	62		1009.7	1017.1	15.8	1.0	12.7		5	34	-7	3		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1001.1	1017.8	14.4	-1.7	11.5		10	58	20	5		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1009.6	1017.4	11.2		11.8		13	131		3		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				13.0	-5.5				115	28	4		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		934.8	1011.1			13.3		8	119				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		876.9	1011.1	16.8		10.0		7	35				
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		986.6	1011.4			25.3		6	167				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		993.9	1011.0	28.6		24.6		3	62				
74746 COLLEGE STATION, TX	3035N	09621W	100		1000.3	1011.8			25.9		6	146				
74756 GAINESVILLE, FL	2941N	08216W	46		1009.0	1014.8	24.4		17.3		6	113				
74757 GULFPORT, MS	3024N	08904W	16		1012.9	1013.9			27.5		17	559				
74758 GREENWOOD, MS	3329N	09005W	45		1008.5	1013.4	21.6		19.0		8	82				
74759 HATTIESBURG, MS	3115N	08915W	45		1009.1	1014.3	22.0		18.3		12	173				
74768 GREENVILLE, MS	3328N	09059W	46		1008.6	1013.5	21.3		16.9		4	43				
74782 JACKSONVILLE, FL	3020N	08130W	14		1013.4	1014.8			18.6		8	180				
74783 FORT LAUDERALE, FL	2604N	08009W	37		1014.7	1015.2	27.0		24.7		9	72				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1013.7	1015.2	24.5		21.2		4	49				
74793 VERO BEACH, FL	2739N	08025W	12		1014.6	1015.5	25.5		22.7		8	116				
<b>CANADA</b>																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1015.1	1016.5	-2		5.3		3	12				
71018 RESOLUTE CS, NU	7442N	09459W	68		1004.2	1012.8	-4		5.2		2	6				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		928.2	1011.3	17.2		9.9		10	64		3		
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		914.6	1016.2	12.2		6.9		01	1				
71029 HOLMAN CS, NWT	7045N	11740W	30		1011.6	1015.4	5.4		6.9							
71044 OLD CROW, YT	6734N	13950W	251		982.2	1012.9	13.0		8.0		1	8				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1012.7	1014.9			6.7		1	4				
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1001.0	1010.2	18.2		14.4		13	136				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		970.1	1010.8	14.7	.5	11.0		12	87	22	5		
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		974.5	1013.1	13.0	-3	8.9		2	8	-29			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		959.0	1011.6	14.9		11.2		12	83				
71079 THOMPSON	5548N	09752W	222		983.1	1010.5	12.3	.0	9.7		11	60	-11	3		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1014.3	1015.1	11.6	.0	11.2		12	71	14	4		
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1005.4	1016.3	10.9	.1	11.6		20	78	-2			
71109 PORT HARDY A, BC	5040N	12720W	22		1014.7	1017.3	12.2	.4	11.2		5	64	-14	2		
71120 COLD LAKE A, ALTA	5425N	11010W	541		947.3	1011.3	15.2	.3	11.6		11	79	12	3		
71122 BANFF CS, ALTA	5112N	11530W	1397		857.2	1013.8	12.1	.0	7.3		7	72	12	5		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				14.9		12.0		8	50				
71158 BERENS RIVER CS, MAN	5221N	09702W	222		981.7	1008.4	14.4		11.9		11	117		5		



# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		991.2	1012.0	11.7		7.9		5	29		4		
71185 DANIELS HARBOUR,	5014N	05734W	18		1006.3	1008.9	10.2	.5	8.9		13	70	-27	2		
71197 PORT AUX BASQUES,	4734N	05909W	40		1007.1	1012.0	10.3	1.1	11.3		8	66	-47	2		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		930.8	1012.0	13.3		8.7		9	55		4		
71207 SQUAMISH,	4947N	12310W	52		1009.2	1015.5	16.0		12.0		5	52				
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		983.9	1011.0	12.1	-2.6	10.0		10	50	-11			
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		932.5	1010.9	11.8		11.7		13	134				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1015.0	1015.8	11.2		11.4		16	107				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		919.5	1014.0	10.8		7.5		8	34		2		
71261 GODERICH, ONT	4346N	08143W	214		986.0	1011.4	18.1		15.8		13	192				
71279 SEPT-ILES, QUE	5013N	06615W	53		1002.1	1008.5	11.8		11.3		13	109				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1011.8	1014.2	4.9		6.8		2	4				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		972.5	1011.6	15.6		14.0		13	122				
71296 EGBERT CS, ONT	4414N	07947W	251		981.7	1011.4	17.2		14.0		16	132				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		990.0	1011.7	20.8		16.1		8	100				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		983.0	1008.5	14.3		11.8		11	135		5		
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		988.9	1013.2	19.7		15.5		7	45				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1008.4	1009.5	11.9		10.8		11	99				
71310 ST. PETERS, PEI	4627N	06234W	30		1008.5	1012.1	15.4		13.5		7	50				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1009.4	1011.8	15.0		13.7		8	87				
71315 CHARLO AUTO, NB	4759N	06620W	42		1004.6	1009.8	15.0		12.6		14	79				
71317 DEBERT, NS	4525N	06328W	39		1007.8	1012.3	14.6		13.2		8	62				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		920.0	1012.4	14.0		9.9		8	40				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1011.6	1012.4	2.3		6.8		3	11				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1008.3	1012.6	4.6		6.5		5	24				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1013.4	1014.6	5.0		7.4		01	1				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		973.9	1009.8	13.1		9.8		12	90				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1010.9	1013.8	6.1		7.1							
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1004.5	1010.9	15.6		13.2		8	75				
71352 ELORA RCS, ONT	4339N	08025W	376		968.1	1012.3	17.4		14.3		16	118				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1005.7	1014.2	.1		5.0		2	8				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1007.9	1014.3	7.6		6.8		5	39				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1012.5	1013.1	1.3		5.8		4	22				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1010.0	1013.4	.3		5.5		4	14				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		990.5	1010.6	13.4		10.0		4	22				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		986.0	1010.7	15.1		8.8		11	32				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1008.1	1013.4	3.9		6.5		9	33				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1001.7	1014.6	10.6		6.9		3	26				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		990.4	1010.9	14.6		10.4		12	70				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1005.4	1011.7	8.4		8.0		9	51				
71435 UPSALA (AUT), ONT	4902N	09028W	489		952.8	1010.4	14.2		12.0		10	86				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		916.4	1012.2	15.2		9.0		4	31		1		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1005.0	1016.3	4.0		6.4		2	22				
71470 LUPIN CS, NU	6546N	11110W	497		953.7	1014.5	8.1		7.4							
71480 RESERVED OR UNKNOWN	9999N	99999E			999.9	1011.6	13.1		8.2		4	35				
71493 PARRSBORO, NS	4524N	06420W	31		1008.6	1012.3	13.6		12.8		7	92				

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71508 TORONTO CITY, ONT	4340N	07924W	113		998.2	1011.6	19.4		14.0		12	82				
71550 DAUPHIN CS, MAN	5106N	10000W	305		972.8	1009.1	16.5		12.1		6	68				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1004.9	1008.5	8.7		9.1		14	96				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		979.4	1009.7	16.9		11.6		8	57				
71573 DELHI CS, ONT	4252N	08033W	232		984.6	1012.0	19.6		14.8		11	84				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1005.1	1011.5	4.0		6.4		4	11				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		1004.8	1013.1	2.6		5.6		3	19				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		965.6	1009.7	15.6		9.9		7	52				
71586 LA RONGE RCS, SASK	5509N	10510W	379		965.0	1010.3	14.1		10.5		12	106			5	
71590 EDMUNDSTON, NB	4725N	06819W	157		991.6	1010.2	13.8		12.7		10	106				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1011.1	1012.6	3.0		5.7		2	7				
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5				11.6	.6			10	72	-35	2		
71622 LONDON CS, ONT	4302N	08109W	278		979.9	1012.6	19.3		15.2		11	68				
71665 NAIN, NFLD	5633N	06141W	12		1008.2	1009.2	5.4		7.1		10	57				
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		976.6	1009.0	14.2		10.7		12	91				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1009.4	1013.0	8.0		7.8		4	30				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1009.3	1010.2	13.4		12.0		7	59				
71713 LA POCATIERE, QUE	4721N	07001W	31		1005.6	1009.4	17.1		13.5		9	56			2	
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		986.8	1010.7	16.2		13.6		16	103			4	
71726 PARENT, QUE	4755N	07437W	445		957.9	1010.5	13.7		11.8		9	95				
<b>71727 BAGOTVILLE A, QUE</b>	4820N	07100W	159		990.6	1009.8	15.8	.5	11.9		9	48	-41	1		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		972.3	1013.1	19.1		8.8		1	1				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		992.2	1010.4	12.6		11.4		8	41				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		987.3	1008.3	9.1		8.0		8	43				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		963.9	1010.0	15.6	1.1	12.3		11	112	8			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		949.2	1013.7	14.9		8.5		5	16				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1009.2	1016.4	15.2		11.5		3	10				
<b>71813 NATASHQUAN A, QUE</b>	5011N	06149W	11		1007.3	1008.6	11.4	1.0	11.2		8	45	-45	2		
<b>71816 GOOSE A, NFLD</b>	5319N	06025W	49		1002.5	1008.5	10.9	.0	9.4		14	101	1	3		
<b>71818 CARTWRIGHT, NFLD</b>	5342N	05702W	15		1007.1	1008.8	8.0	.0	8.3		16	127	37	5		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		971.7	1008.8	11.0		9.8		16	86			4	
71826 PANGNIRTUNG, NU	6609N	06543W	23		1006.8	1010.8	3.7		6.6		4	11				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		985.6	1009.4	10.8		9.2		10	93			5	
<b>71828 SCHEFFERVILLE A, QUE</b>	5448N	06648W	518		946.4	1008.3	9.2	.9	8.8		11	133	63	5		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		978.5	1010.2	13.8		11.4		12	147				
71834 GERALDTON A, ONT	4946N	08655W	349		968.8	1010.5	14.2		11.2		14	82				
<b>71842 SIOUX LOOKOUT A, ONT</b>	5007N	09154W	390		964.4	1010.0	15.3	.1	12.6							
71868 HUDSON BAY, SASK	5249N	10210W	358		966.7	1009.5	14.4		11.3		9	45				
<b>71869 PRINCE ALBERT A, SK</b>	5313N	10540W	428		959.6	1010.7	14.5	-7	11.1		10	65	-1	3		
<b>71894 ESTEVAN POINT CS, BC</b>	4923N	12630W	7		1016.3	1017.2	12.8		12.6		10	131			3	
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1007.5	1008.8	5.2		7.6		0	0				
<b>71906 KUUJUAQ A, QUE</b>	5806N	06825W	44		1003.6	1008.6	7.1	.3	7.6		7	65	15	4		
<b>71907 INUKJUAQ A, QUE</b>	5828N	07805W	28		1006.5	1009.4	7.6	3.4	7.7		4	11	-25	1		
<b>71915 CORAL HARBOUR A,</b>	6411N	08321W	64		1005.2	1013.1	6.1	3.9	6.6		4	30	3	3		
<b>71917 EUREKA, NU</b>	7959N	08556W	11		1012.1	1013.5	1.4	-5	5.1		5	9	3	4		
<b>71945 FORT NELSON A, BC</b>	5850N	12230W	389		965.3	1011.1	14.5	-3	10.8		17	143	79	5		

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		930.8	1014.5	10.9	-1.1	8.0		7	38	-10			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		988.0	1010.6	16.4		12.9		12	87	79			
<b>71964 WHITEHORSE A, YT</b>	6042N	13500W	706		928.4	1012.0	12.8	1.2	8.0							
<b>71966 DAWSON, YT</b>	6403N	13900W	370		965.3	1009.7	14.6		8.2		4	23		2		
71984 PAULATUK, NWT	6921N	12400W	6		1014.2	1015.0	4.5		6.8							
71989 MOULD BAY CS, NWT	7614N	11920W	2		1016.8	1018.4	-1.1		5.1		1	3		2		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		855.5	1011.7	8.7		7.4		28	255				
<b>MEXICO</b>																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		859.4	1000.8	29.6		12.2		1	4		1	313	130
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		982.6	1010.4	31.2		26.0		4	32		1	278	110
76256 EMPALME, SON.	2757N	11040W	12		1008.8	1010.2	29.7		24.6		0	0		0	317	90
76305 LORETO, BCS	2601N	11120W	7		1007.6	1008.3	30.1		20.5		0	0		0	340	95
76311 CHOIX, SIN.	2644N	10810W	238		981.1	1007.4	32.1		30.1		1	71		3	302	110
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		825.7	1007.2	27.8		11.4		5	28		2	317	100
76342 MONCLOVA, COAH.	2653N	10120W	615		941.7	1009.0	31.1		21.0		3	8		0	328	120
76382 TORREON, COAH.	2532N	10320W	1124		885.7	1003.5	29.3		14.9		4	16		2	309	110
76390 SALTILLO, COAH.	2522N	10100W	1790		822.4	1006.4	23.4		12.3		1	5		2	323	115
76393 MONTERREY, N.L.	2544N	10010W	515		953.5	1009.0	29.3		23.5		2	8		0	254	115
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1005.5	1011.1	24.1		18.9		0	0		4	324	95
76405 LA PAZ, BCS	2410N	11010W	18		1008.3	1010.3	26.4		20.7		0	0		0	328	95
76423 DURANGO, DGO.	2403N	10430W	1872		814.2	1004.8	24.0		11.9		4	14		2	292	110
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1009.8	1010.2	27.7	.0	27.1	-6	1	10	-16	0	252	93
76471 SOMBRETERE, ZAC.	2338N	10330W	2351		769.4	972.8	22.4		11.0		8	39		2	296	115
76491 CIUDAD VICTORIA,	2344N	09908W	355		974.1	1011.5	29.4		28.0		8	144		4	303	125
76499 SOTO LA MARINA,	2346N	09812W	21		1007.1	1009.5	30.0		27.0		4	79		3	299	115
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		747.5	1005.8	18.5	2.1	9.8	-7	3	17	-48	1	244	109
76539 SAN LUIS POTOSI,	2211N	10050W	1883		814.2	1008.2	21.7		1.5		9	64		5	274	105
76548 TAMPICO, TAMPS	2212N	09751W	25		1011.0	1012.0	29.6	1.7	30.4	.9	4	44	-100	1	264	113
76556 TEPIC, NAY.	2131N	10450W	915		909.8	1009.0	24.9		24.0		7	87		2	234	100
76577 GUANAJUATO, GTO.	2100N	10110W	1999		803.2	1007.4	24.3	3.6	16.2	1.3	9	129	11	3	195	93
76581 RIO VERDE, S.L.P.	2156N	09959W	983		902.3	1006.7	26.9		22.9		4	22		5	275	110
76585 MATLAPA, S.L.P.	2119N	09849W	132		995.2	1010.3	30.0		31.2		9	127		2	218	145
76593 PROGRESO, YUC.	2118N	08939W			1011.4	1011.6	28.1		31.5		15	279		5	218	90
76634 TULANCINGO, HGO.	2005N	09822W	2181		785.3	1011.1	18.3		14.8		9	114		5	247	110
76640 TUXPAN.VER.	2057N	09724W	28		1011.0	1012.2	28.9		35.7		8	155		3	255	120
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1010.2	1011.4	28.6	.6	31.7	4.1	15	132	-12	2	200	87
76647 VALLADOLID, YUC.	2041N	08812W	27				28.0		31.1		16	357		5	179	75
76654 MANZANILLO, COL.	1903N	10410W	3		1010.4	1010.8	28.4		26.0		6	50		2	156	70
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		849.4	1009.1	23.0		18.6		13	100		1	242	100
76665 MORELIA, MICH.	1942N	10110W	1913		810.4	1006.4	21.6	1.6	16.4	1.7	13	202	66	5	217	139
76675 TOLUCA, MEX.	1917N	09941W	2720		737.7	1007.9	16.1		10.9		12	96		1	174	110
76680 MEXICO (CENTRAL),	1924N	09911W	2303		774.7	1007.1	19.4	2.0	13.8	1.4	17	202	45	5	222	146
76683 TLAXCALA, TLAX.	1919N	09815W	2248		782.3	1011.4	17.7		13.7		16	133		5	231	160
76685 PUEBLA, PUE.	1933N	09810W	2179		785.7	1007.4	18.7		13.1		20	323		5	162	80
76687 JALAPA, VER.	1933N	09655W	1389		866.8	1012.4	20.8		20.7		15	334		4	174	105

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1008.9	1010.8	28.8	.8	31.3	1.5	10	231	-71	3	249	120
76695 CAMPECHE, CAMP.	1951N	09033W	5		1010.1	1010.7	28.3		33.1		17	487		6	218	85
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1011.2	1012.3	29.2		31.6		15	248		5	156	75
76726 CUERNAVACA, MOR.	1853N	09914W	1618		837.4	1006.8	20.8		14.9		19	143		1	246	115
76737 ORIZABA, VER.	1851N	09706W	1259		875.8	1011.0	21.4		21.3		25	436		6	142	85
76741 COATZACOALCOS, VER.	1808N	09425W	22		1007.2	1009.1	28.3		32.4		17	363		1	210	120
76750 CHETUMAL, Q.R.	1829N	08818W	7		1010.5	1011.5	29.5				14	136		2	155	80
76762 CHILPANCINGO, RO.	1733N	09930W	1265		874.7	1009.6	23.2		22.3		14	173		4	206	110
76805 ACAPULCO, GRO.	1650N	09956W	3		1010.3	1010.6	28.8	.4	32.7	2.2	18	310	39	4	224	109
76840 ARRIAGA, CHIS.	1614N	09354W	48		1004.9	1010.7	27.5		31.2		18	603		4	232	150
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		794.3	1012.1	17.4		1.8		18	237		5	129	110
76848 COMITAN, CHIS.	1615N	09208W	1646		837.3	1005.9	20.1		17.7		20	541		6	125	65
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1004.4	1009.4	27.6		30.1		13	684		6	180	70
76903 TAPACHULA, CHIS	1455N	09215W	118		997.7	1011.1	27.0		30.2		21	479		5	119	85
<b>BERMUDA</b>																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1020.3	1019.9	25.6		26.2		15	121			247	
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1016.1	1016.9	29.2	2.3	31.6	3.5	10	111	-121	2	262	113
<b>CUBA</b>																
78310 CABO SAN ANTONIO,	2152N	08457W	8		1012.5	1013.5	27.5		29.6		19	322				
78325 CASA BLANCA,	2310N	08221W	50		1008.5	1014.8	27.2	.3	28.8		12	219	37	4		
78355 CAMAGUEY	2124N	07751W	122		1002.2	1015.6	26.9		26.4		17	233				
78369 PUNTA DE MAISI,	2015N	07409W	10		1014.2	1015.1	28.7		29.2		01	0002				
<b>CAYMAN ISLANDS</b>																
78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1013.5	29.3	2.4	24.2		16	159	-23	4		
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1013.6	1013.7	28.4		29.5		8	90		3	244	20
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1013.5	1013.7	29.1		29.4		8	151		5	244	
<b>DOMINICAN REPUBLIC</b>																
78458 PUERTO PLATA	1945N	07033W	5		1014.8	1015.8	27.8		29.5		10	88				
78486 SANTO DOMINGO	1826N	06953W	14		1014.3	1015.9	28.4	1.5	30.5	2.9	14	86	-54	2		
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INT.,	1825N	06559W	4		1015.6	1016.0	28.0	.1	29.4		8	115	14	3		

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>BELIZE</b> 78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				29.0	.8			15	392	135	4	148	76
<b>EL SALVADOR</b> 78650 ACAJUTLA	1334N	08950W	15		1008.2		28.6	2.3	35.7		22	522	206	6		
<b>NICARAGUA</b> 78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1004.0	1010.2	27.3		21.8		12	136		5	161	85
<b>COSTA RICA</b> 78767 PUERTO LIMON	1000N	08303W	5		1009.8	1010.0	27.1	1.2			12	131	-145	1		
<b>NETHERLANDS ANTILLES &amp; ARUBA</b> 78866 JULIANA AIRPORT,	1802N	06307W	4		1016.4	1016.9	28.0	.2	30.0	2.0	12	82	19	4	262	109
<b>GUADELOUPE</b> 78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.1	1016.0	27.2	-.3	28.2		14	175	57	6	167	
<b>MARTINIQUE</b> 78925 LE LAMENTIN	1436N	06100W	8		1014.5	1015.4	27.7	.4	28.7	-.4	18	184	15	4	162	70
<b>BARBADOS</b> 78954 GRANTLEY ADAMS	1304N	05929W	56		1006.6	1014.3	27.5		28.5		18	163		5	228	60
<b>TRINIDAD AND TOBAGO</b> 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1010.9	1013.4	27.1	.7	29.6	1.2	24	412	160		167	91
<b>CURACAO AND BONAIRE</b> 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1012.2	1013.1	28.6	.4	28.6	-.7	8	33	12	4	266	104
<b>COLOMBIA</b> 80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1011.0	1011.1	28.6	.7	31.4	.0	30	18	-206	4	212	120
<b>S AMERICA</b>																
<b>COLOMBIA</b>																

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.8	1010.3	29.5	.7	31.0	1.5		0030	-030		192	65
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.6	1009.8	28.8	.6	33.1	2.4	10	0040	-075	4	178	91
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.7	1010.2	28.2	.1	32.6	2.1	12	0050	-054		193	102
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.3		30.0			46		5	93	45
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.3	.4	30.7	1.8	13	0061	-161	5	148	85
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		882.4		21.6		23.5			11	-78	1		
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		972.7	1012.1	28.5	.6	24.2	.9	02	0010	-027		140	83
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		991.7	1006.0	25.9	.2	30.7	2.8	13	0032	-256	6	127	97
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.6		17.2		32.2			25			173	130
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55		1003.0	1006.6	27.2	.8	29.9	2.9	12	25	-428	6	115	105
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.7	.2	29.1	-8		74	-680	1	110	98
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.8		22.0	.6	20.3	.7		0021	-150	3	125	83
80214 IBAGUE/PERALES	0426N	07509W	928				24.1	.2	24.6	2.5	13	0041	-079	1	142	81
<b>80222 BOGOTA/ELDORADO</b>	0442N	07409W	2547		753.7		14.2	.7	12.2	.0	07	0041	-017	6		
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		962.2	1011.4	25.0	.9	24.5	-3		53	-454		120	119
<b>80259 CALI/ALFONSO BONILLA ARAGON</b>	0333N	07623W	969		905.4		23.5		23.1		08	0051	-005		157	90
80315 NEIVA/BENITO SALAS	0258N	07518W	443		959.2	1008.8	28.1	.5	24.0	1.4	04	0040	-010		168	100
<b>80342 PASTO/ANTONIO NARINO</b>	0125N	07716W			822.2		19.1	-.2	17.1	.6	13	0060	-002	1	193	106
80370 IPIALES/SAN LUIS	0049N	07738W	2961		717.5		11.8	1.4	11.2	.4	06	0040	-022	5	131	107
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1002.6	1012.6	25.7	.6	29.4	1.5		11	-190		149	100
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17		1010.0	1011.9	29.5	.9	30.7		3	9	-17	1	217	85
80407 MARACAIBO-LA CHINITA	1034N	07144W	66		1004.0		29.3	1.0	30.6		1	6	-49	1	215	107
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		960.1	1011.0	27.4	2.5	24.2		13	97	-36	2	220	109
80419 BARCELONA	1007N	06441W	7		1012.6	1015.3	27.9	1.0	31.7		13	97	-8	2	256	120
80420 CUMANA	1027N	06411W	4		1011.7	1012.3	26.8		25.8		6	74			162	80
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1010.6	1012.8	27.7		29.9		9	70			190	90
<b>80423 GUIRIA</b>	1035N	06219W	14				27.4	.3	36.7		18	220	101	5	180	100
<b>80425 MENE GRANDE</b>	0949N	07056W	28		1009.7	1011.0	29.0	1.2			9	130	-2	4	111	56
80427 ACARIGUA	0933N	06914W	226		987.8	1013.1	25.4	.3	28.6		8	336	98	1	113	75
80428 GUANARE	0901N	06944W	163		990.2	1008.6	26.6	1.5	28.5		16	195	-50		137	99
80434 VALLE DE LA PASCUA	0913N	06601W	125				25.9		27.7		16	109			172	
80435 MATURIN	0945N	06311W	66		1005.6	1013.2	26.4	.7	27.4		15	187	-21	3	113	67
80437 EL VIGIA	0838N	07139W	103		1000.5	1009.0	27.8		25.2		13	136			165	
<b>80438 MERIDA</b>	0836N	07111W	1498		853.2	1529 Y	20.3	.9	20.3		17	147	-17	3	128	71
80440 BARINAS	0837N	07013W	204		991.7	1012.9	26.5		28.8		15	188			129	
80444 CIUDAD BOLIVAR	0809N	06333W	48				27.0	-.1			15	243	78	5	200	100
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.5	1008.4	26.7	.0	19.3		9	45	10	4	118	76
80448 GUASDUALITO	0714N	07048W	131				25.5	.5	28.5		17	190	-91		108	86
<b>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48		1008.1	1013.6	27.3	1.4	30.3		18	346	103	5	135	83
<b>80453 TUMEREMO</b>	0718N	06127W	181								8	65	-130	1	181	118
80457 PUERTO AYACUCHO	0536N	06730W	74		1004.9	1013.5	25.9	.5	28.9		21	210	-198	1	118	91
<b>80462 SANTA ELENA DE UAIREN</b>	0436N	06107W	907								23	274	20	4	142	89
80472 VALENCIA	1010N	06756W	431		964.7	1012.7	25.8		21.6		11	168			168	
80475 STO. DOMINGO	0735N	07204W	327		978.1		24.3				23	906				

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>GUYANA</b>																
81001 GEORGETOWN	0648N	05809W	2		1012.3	1012.9	27.2	.7	31.7	1.9	24	410	83	4	133	85
81002 TIMEHRI/CHEDDI JAGAN INTERNA	0630N	05815W	30		1009.3	1021.6	26.6	1.2	30.1	1.5	26	387	50	4	127	
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1012.4	1014.4	26.3				23	325				
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.9	1012.5	26.2		29.2		22	230	-90		78	52
81405 ROCHAMBEAU	0450N	05222W	9		1011.8	1012.8	26.2		29.4		27	380	-79	6	139	87
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.7	1012.5	25.8		29.6		26	311	-79		108	74
81415 MARIPASOULA	0338N	05402W	104		1001.0	1013.4	26.1		28.7		1	47	-268	0		
<b>BRAZIL</b>																
82024 BOA VISTA	0249N	06039W	90				27.6		30.9		19	244		2	119	125
82026 TIRIOS	0229N	05559W	326													
82098 MACAPA	0002N	05103W	15		1009.7	1011.5	27.5	1.3	30.9		17	234	14	3	132	69
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				25.7		30.7		17	205		2	133	110
82113 BARCELOS	0059S	06255W	40				27.3	1.8	30.4		5	100	-105	1	80	58
82191 BELEM	0127S	04828W	10		1010.7	1011.3	27.5	1.6	31.1		17	187	47	4	208	92
82212 FONTE BOA	0232S	06610W	56		1004.3	1012.4	26.8		31.0		15	145		1	136	100
82246 BELTERRA	0238S	05457W	176		993.2	1013.0	26.2	1.8	31.8		15	139	14	4	179	95
82280 SAO LUIZ	0232S	04418W	51		1006.3	1012.3			31.9		8	121	-49	2	162	76
82287 PARNAIBA	0305S	04147W	46		1005.7	1008.3			28.3		5	21	-33	2		
82331 MANAUS	0308S	06001W	72		1004.0	1012.3	28.4	2.0	29.6		11	127	14	4	200	109
82336 ITACOATIARA	0308S	05826W	40				28.3	2.7	30.7		10	167	29	3	211	139
82353 ALTAMIRA	0312S	05212W	74		999.9	1008.3	28.1	2.4	30.9		9	54	-56	1	168	102
82397 FORTALEZA	0346S	03836W	26		1010.3	1013.4	27.4	1.5	28.6		6	48	-112	1	240	100
82400 FERNANDO DE NORONHA	0351S	03225W	56		1007.0	1013.7			30.1		19	141	-49			
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.5		30.2		5	155		4		
82445 ITAITUBA	0416S	05559W	45		1008.6	1013.8	28.5	2.1	31.2		7	108	-1	3	240	113
82460 BACABAL	0415S	04447W	25		1009.4	1012.4	28.8		31.0		4	61		4	150	60
82533 MANICORE	0549S	06118W	50				27.2		29.3		7	91		3		
82562 MARABA	0521S	04909W	95		1001.9	1012.6	28.6	2.2	27.4		1	5	-29	2	245	108
82571 BARRA DO CORDA	0530S	04516W	153		994.6	1012.0	26.9	2.3	26.5		5	43	22	4	262	105
82578 TERESINA	0505S	04249W	74		1004.8	1013.3	27.0	3.0	27.8		2	7	-18	2	264	100
82583 CRATEUS	0510S	04040W	299		979.2	1012.8	27.7	3.8	22.3		1	5	-18	2	237	111
82586 QUIXERAMOBIM	0512S	03918W	212				26.0		26.0		5	21	-54	2		
82598 NATAL	0546S	03512W	45		1008.5	1013.8	26.3		28.1		18	197		2	205	100
82678 FLORIANO	0646S	04301W	127		998.9	1012.8	28.3	3.7	21.2		2	24	16	5	266	102
82723 LABREA	0715S	06450W	60						30.7		4	49		3		
82765 CAROLINA	0720S	04728W	193		991.5	1015.3	27.0	.9	26.2		2	56	44	5	272	98

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
82784 BARBALHA	0719S	03918W	409		968.1	1013.5	24.9	1.1	21.6		4	11	-9	3	216	90
82791 PATOS	0701S	03716W	249		986.6	1014.6	26.7		21.5		3	31		4	208	
82900 RECIFE	0803S	03455W	7		1014.4	1015.3	25.0	.5	28.2		28	489	100	5	127	76
82915 RIO BRANCO	0958S	06748W	160		995.6	1014.0	24.0	.8	26.5		3	25	-20	3	194	135
82983 PETROLINA	0923S	04029W	370		973.1	1014.6	25.6	1.1	21.3		1	2	-8	2	242	118
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		985.1	1012.5	28.7	3.2	21.9						230	83
83096 ARACAJU	1055S	03703W	5		1015.9	1016.6	25.6	.5	25.7		15	172	-43	3	170	97
83186 JACOBINA	1111S	04028W	485		961.3	1014.6					4	14	-39	1	134	87
83208 VILHENA AERO	1244S	06008W	612		945.7		23.2		20.3		2	19				
<b>83229 SALVADOR</b>	1301S	03831W	51		1013.1	1019.1	24.3	.0	26.8		22	106	-145	1	144	86
83235 TAGUATINGA	1224S	04626W	604		946.4	1012.8	25.6	2.0	16.1						271	111
<b>83236 BARREIRAS</b>	1209S	04500W	439		964.8	1014.1	24.0	1.6	17.1						297	116
83242 LENCOIS	1234S	04123W	439		967.9	1017.7			22.5		8	27	-54	1	189	131
83288 BOM JESUS DA LAPA	1316S	04325W	440		965.3	1014.0	26.2	2.4	17.3						283	111
83332 POSSE	1406S	04622W	826		923.7	1013.6	23.8	2.1	16.3							
83344 VITORIA DA CONQUISTA	1457S	04053W	840		921.1	1019.0	18.5	.5	19.9		13	40	20	5	194	123
83358 POXOREO (POXOREU)	1550S	05423W	450		972.8	1012.9	23.1		20.1						187	
<b>83361 CUIABA</b>	1533S	05607W	151		997.9	1018.5	24.1	.6	21.2						190	87
83377 BRASILIA	1547S	04756W	1159		889.8	1015.3	19.9	.8	14.2						237	94
83423 GOIANIA	1640S	04915W	741		933.4	1014.9	23.2	2.4	16.0							
83437 MONTES CLAROS	1643S	04352W	646		946.0	1017.9	22.4	2.7	16.7						220	90
<b>83481 JOAO PINHEIRO</b>	1742S	04610W	760		932.2				17.2		1	2	-3	3		
83492 TEOFILLO OTONI	1751S	04131W	356		978.2	1016.8	22.6	2.5	20.7		5	32	13	4	175	114
<b>83498 CARAVELAS</b>	1744S	03915W	3		1017.3	1017.8					13	110	13	4		
83550 SAO MATEUS	1842S	03951W	25		1016.1	1019.1			24.6		10	181	134	6		
83565 PARANAIBA	1942S	05111W	331		969.2	1017.2									154	66
83579 ARAXA	1934S	04656W	1004		905.4	1017.9	18.9	1.0	14.6		1	12	-4	3	263	114
83587 BELO HORIZONTE	1956S	04356W	850		916.7	1017.3	20.3	1.8	15.0		2	20	6	4	237	99
83592 CARATINGA	1948S	04209W	609		950.2	1019.1	19.1	.8	18.8		4	18	6	4	191	101
83623 VOTUPORANGA	2025S	04959W	503		958.0	1016.9	20.8		17.8		1	5		1		
83630 FRANCA	2033S	04726W	1026				19.0	3.6	14.9		1	9	-17	1	263	201
83648 VITORIA	2019S	04020W	36		1016.5	1020.7	23.8	1.3	23.5		8	133	68	5	203	105
83676 CATANDUVA	2108S	04858W	536		952.1	1015.8	20.1	2.1	16.7		1	2	-20	2	180	85
83698 CAMPOS	2145S	04120W	11		1018.4	1019.7	23.0		21.5		7	56		4		
83726 SAO CARLOS	2201S	04753W	856		921.9	1019.6	17.5	.8	16.4		2	8	-32	2	47	39
83738 RESENDE	2229S	04428W	440		969.8	1021.0	18.8		17.6		2	18		3	151	90
83766 LONDRINA	2323S	05111W	566		954.2	1020.2	17.4	1.3	17.5		7	98	4	3	197	104
<b>83781 SAO PAULO</b>	2330S	04637W	792		929.5	1019.0	17.9	1.4	15.8		5	103	48	5	161	111
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		989.4	1017.6	18.2		16.8		5	19				
83836 IRATI	2528S	05038W	837		919.7	1017.8	13.3		14.5		6	163		4	137	85
<b>83842 CURITIBA</b>	2525S	04916W	924		915.9	1019.7	14.7	2.5	14.1		7	181	83	5	158	122
83897 FLORIANOPOLIS	2735S	04834W	2		1018.1	1018.4	18.6	1.9	18.0		6	92	17	4	155	95
83967 PORTO ALEGRE	3001S	05113W	47		1012.7	1018.4	16.1	1.8	15.6		10	197	65	5	138	101
83980 BAGE	3120S	05406W	242		988.4	1017.0	14.5	2.2	14.0		6	122	-4	4	142	123
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1014.2	1018.6	13.5	2.0	13.5		4	47	-55	1	152	106



# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>ECUADOR</b>																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		710.4		27.3	3.9	27.9		7	21	-1	4	240	
84036 SAN GABRIEL	0036N	07749W	2941				12.5	.8	12.2		11	60	3	1	126	
84050 LA CONCORDIA	0001N	07922W	360				24.9	1.0	28.2		18	294	109	1	108	
84088 IZOBAMBA	0021S	07833W	3058		1012.5		24.3	12.8	26.9			15	-52	1	238	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		989.7		25.7		29.0		17	256	-74	1	122	
84135 PORTOVIEJO	0102S	08027W	60		1001.0		25.2	.5	28.8		3	7	-13	4	64	
84140 PICHILINGUE	0106S	07929W	120		1012.7		25.1	1.0	27.6		8	52	-7	4	49	
84179 PUYO	0130S	07754W	960		908.4		21.4	1.1	22.5		22	534	97	1	109	
84226 CANAR	0233S	07856W	3083				12.2	-2.2	10.8		6	39	14	1	195	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				16.5	1.1	14.3		10	70	13	4	166	
<b>BOLIVIA</b>																
85041 COBIJA	1102S	06847W	235		986.8	1013.4	25.2		25.3		1	0		1		
85043 RIBERALTA	1100S	06607W	141		997.7	1013.8	25.5		25.1		3	19		3		
85104 SAN JOAQUIN	1304S	06449W	140		998.3	1014.5	25.1		23.5		0	0		1		
85109 SAN RAMON	1318S	06442W	140		997.4	1013.5	24.7		23.2		1	2				
85114 MAGDALENA	1320S	06407W	140		997.7	1014.1	25.2		23.5		1	1		2		
85123 SANTA ANA	1346S	06526W	144		997.2	1013.8	24.7		22.4		3	25		3		
85140 REYES	1419S	06723W	140		992.1	1013.2	23.6		23.2		6	136				
85141 RURRENABAQUE	1428S	06734W	204		990.6	1006.7	23.7		26.2		10	92		2		
85152 SAN BORJA	1452S	06652W	194		991.3	1013.9	23.8		24.2		9	134		5		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		995.5	1014.0	23.1		22.6		4	53		3		
85154 TRINIDAD	1449S	06455W	155		996.2	1014.2	23.7		22.4		7	109		5		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		987.5	1016.7	22.4		22.0		4	11		2		
85195 SAN JAVIER	1616S	06228W	534		954.2	1014.2	20.9		20.0		4	26		2		
85196 CONCEPCION	1609S	06201W	497		958.3	1016.6	21.6		20.4		3	4		2		
85201 LA PAZ/ALTO	1631S	06811W	4058		630.9		6.0		3.5		0	0		3		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		968.0	1014.8	22.1		23.5		2	18		3		
85210 SAN MATIAS	1620S	05823W	124		1006.8	1017.7	23.0		21.6		2	13				
85223 COCHABAMBA	1725S	06611W	2548		714.5	751.1	15.9		5.6		1	0001		4		
85242 ORURO	1758S	06704W	3072		657.1						0	0		4		
85244 VIRU-VIRU	1738S	06308W	373		971.2	1014.5	21.4		18.2		7	58				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		965.4	1013.8	21.0		18.1		7	85		4		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		984.1	1016.4	21.7		21.9		5	88		5		
85264 VALLEGRANDE	1828S	06406W	1998		803.8		14.7		12.3		5	3				
85268 ROBORE	1819S	05946W	276		984.7	1017.2	21.4		21.3		6	43		2		
85289 PUERTO SUAREZ	1859S	05749W	134		998.9	1014.2	21.6		22.3		7	50		4		
85293 POTOSI	1933S	06544W	3935		637.7		6.3		3.9		0	0				
85315 CAMIRI	2000S	06332W	798		923.4	1012.5	17.4		14.4		8	18		4		
85345 VILLAMONTES	2115S	06327W	398		968.0	1014.5	16.8		15.5		5	6				
85364 TARIJA	2133S	06442W	1854		807.4		14.7		7.4		0	0		5		
85365 YACUIBA	2157S	06339W	645		939.5	1013.7	16.0		15.8		7	25		4		
85394 BERMEJO	2246S	06419W	381		966.7	1012.4	16.9		16.6		5	10				

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1011.5	1015.9	17.7	1.3	14.5	.2	1	1	0	5	117	85
85418 IQUIQUE	2032S	07011W	48		1011.0	1016.7	16.7	.8	13.6	-.3					134	80
85442 ANTOFAGASTA	2326S	07027W	140		999.8	1016.3	14.7	.7	12.9	.3	2	20	19	5	152	75
85469 ISLA DE PASCUA	2710S	10920W	69		1017.8	1022.9	19.8		17.1		10	32		1	164	110
85488 LA SERENA	2955S	07112W	146		1001.2	1017.3	12.0	1.1	11.4	.4	2	45	31	5	153	100
85574 PUDAHUEL	3323S	07047W	474		962.6	1019.2	7.9		8.5		6	42		3		0
85577 QUINTA NORMAL	3326S	07041W	520		957.5	1019.7	8.1		8.7		5	73		4	96	90
85585 JUAN FERNANDEZ	3337S	07849W	30		1014.3	1017.9	13.4		11.6		17	294		5	64	75
85629 CURICO	3458S	07113W	220		992.1	1018.8	7.8	.4	9.1	-.3	8	203	55	4	72	105
85672 CHILLAN	3635S	07202W	148		1000.1	1018.5	7.8	.1	9.6	-.3	13	182	-29	2		
85682 CONCEPCION	3646S	07304W	148		1017.5	1018.3	9.7	.5	10.3	.0	15	157	-61	2	92	80
85743 TEMUCO	3846S	07238W	93								14					
85766 VALDIVIA	3938S	07305W	19		1015.1	1017.3	7.6	.2	9.8	.4	18	218	-79	2	28	55
85782 OSORNO	4036S	07303W	58								19	214	25	4		
85799 PUERTO MONTT	4126S	07306W	90		1005.3	1016.4	6.8	.1	9.1	.3	24	276	53	5	29	50
85864 COYHAIQUE	4536S	07206W	311		973.8	1011.9	1.6	-1.0	5.7	-5	20	142	-8		29	45
85874 BALMACEDA	4555S	07142W	522		947.9	1012.0	-4	-1.2	4.8	-4	13	106	21	4		
85934 PUNTA ARENAS	5300S	07051W	43		996.1	1001.3	1.0	-.5	5.4	-.3	6	24	-4	3	104	170
<b>PARAGUAY</b>																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		994.7	994.7	19.0	.1	16.2	1.1	4	6	-12	1	167	
86086 LA VICTORIA	2217S	05756W	88		1004.9	1004.9	20.8	.9	17.6	.3	6	28	-28	2	207	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		952.1	952.1	18.1		15.5		6	88		3	224	
86128 POZO COLORADO	2327S	05852W	99		1003.3	1003.3	18.0		16.5		4	11		1	159	
86134 CONCEPCION	2325S	05718W	74		1006.6	1006.6	19.4	.9	16.7	.3	4	57	-5	3	202	
86170 GRAL. BRUGUEZ	2445S	05850W	89		1003.0	1003.0	17.4		16.3		4	40		4	178	
86185 SAN PEDRO	2404S	05705W	80		1006.3	1006.3	18.3		17.4		5	45		2	122	
86192 SAN ESTANISLAO	2440S	05626W	183		993.6	993.6	18.5		16.0		5	49		1		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		980.8	980.8	18.0		16.5		5	57		1	168	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		1006.4	1006.4	18.2	.6	16.4	1.0	4	46	-26	3	167	
86221 PARAGUARI	2538S	05708W	116		1002.7	1002.7	18.1		15.7		4	76		4	156	
86233 VILLARRICA	2546S	05626W	161		997.1	997.1	18.1	1.3	16.0	.8	5	71	-45	2	171	
86234 CORONEL OVIEDO	2528S	05624W	159		997.6	997.6	17.7		14.7		6	79		2	173	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		988.2	988.2	17.5		16.7		5	51		1	179	
86255 PILAR	2651S	05819W	59		1008.8	1008.8	16.6	.2	15.7	.6	2	61	0	4	140	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		1001.5	1001.5	16.7	1.0	14.9	1.1	6	94	-14	3	143	
86268 CAAZAPA	2611S	05622W	142		999.8	999.8	17.4		15.5		6	86		2	171	
86285 CAPITAN MEZA	2656S	05512W	263		987.4	987.4	16.3		16.6		5	110		3	170	
86297 ENCARNACION	2720S	05550W	91		993.5	993.5	16.8	1.6	14.5	.3	6	119	-16	3	175	
<b>ARGENTINA</b>																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		672.3		5.1	1.1	1.8	-.9	0	0	-1	1	287	
87016 ORAN AERO	2309S	06419W	357		971.7	1013.3	15.9	1.3	14.8	.6	01	1	-8	1	180	188

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87022 TARTAGAL AERO	2239S	06349W	450		962.5	1014.2	15.6		14.1		1	4			127	
87046 JUJUY AERO	2423S	06505W	921		911.9		12.7		11.1		1	8		5	187	120
<b>87047 SALTA AERO</b>	2451S	06529W	1238		878.7		11.0	.9	9.5	.3	0	0	-2	1	187	145
<b>87065 RIVADAVIA</b>	2410S	06254W	205		990.1		16.7	.8	14.2		1	1	-9	2		
87078 LAS LOMITAS	2442S	06035W	130		1000.3	1015.6	17.7	1.2	15.3	.8	2	13	-8	3	152	94
87097 IGUAZU AERO	2544S	05428W	270		985.9	1017.6	16.7		17.3		4	76		2	139	165
87121 TUCUMAN AERO	2651S	06506W	450		962.2	1014.5	13.5		11.8		2	14			121	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199		991.0	1014.7	13.9	1.2	11.3	.3	1	3	-3	3	141	
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1002.7	1013.6	15.8		14.8		2	11			165	
87155 RESISTENCIA AERO	2727S	05903W	53		1009.7	1015.9	16.1		15.2		2	56		5	119	95
87162 FORMOSA AERO	2612S	05814W	60		1008.7	1015.8	17.8	1.1	16.9	1.4	2	59	-7	3	148	87
87178 POSADAS AERO.	2722S	05558W	131		1002.0	1016.7	17.7	1.8	15.7	.9	6	107	-24	3	120	87
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	438		963.5	1014.0	10.8	-3	10.0	1.1	0	0	-2	1	174	97
87222 CATAMARCA AERO.	2836S	06546W	454		959.9	1013.3	11.7		8.7		1	4		3	153	90
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		975.9	1016.4	11.8	.3	10.4	.3	0	0	-18	1		
<b>87257 CERES AERO</b>	2953S	06157W	88		1004.2	1014.7	14.4	2.0	12.0	.1	1	1	-20	1	166	111
87270 RECONQUISTA AERO	2911S	05942W	53		1010.0	1016.3	15.3	1.4	14.2	.2	3	31	-18	3	141	87
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1008.7	1017.1	15.3	1.7	14.8	1.6	3	44	-37	2	132	110
<b>87305 JACHAL</b>	3015S	06845W	1175		882.5		8.5		5.0		1	2		3	204	110
87311 SAN JUAN AERO	3124S	06825W	598		945.9	1016.5	8.3		6.1		0	0		1	236	115
87320 CHAMICAL AERO	3022S	06617W	467		961.0	1015.2	11.6	-2	10.2	.9	1	3	1		157	110
87328 VILLA DOLORES AERO	3157S	06508W	569		949.8	1015.7	11.1	.5	8.9	.5	3	9	0	4	210	123
<b>87344 CORDOBA AERO</b>	3119S	06413W	484		957.4	1015.8	10.7	.2	9.2	.0	1	12	1	4	188	118
87349 PILAR OBSERVATORIO	3140S	06353W	338		974.2	1014.3	11.5	1.0	10.1	.9	1	13	0	4	183	109
<b>87374 PARANA AERO</b>	3147S	06029W	78		1007.4	1016.4	13.4	1.8	12.5	1.2	2	18	-16	2	160	103
87393 MONTE CASEROS AERO	3016S	05739W	54		1009.2	1015.7	14.8	1.4	13.9	1.1	5	60	-11	3		
87395 CONCORDIA AERO	3118S	05801W	38		1012.4	1017.0	14.1	1.6	13.9	1.9	4	21	-58	1	115	
<b>87418 MENDOZA AERO</b>	3250S	06847W	705		933.5	1015.3	9.0	1.2	6.8	-1	0	0	-4	1	212	126
87436 SAN LUIS AERO	3316S	06621W	713		932.7	1015.6	10.4	.8	8.3	.9	1	2	-6	2	213	115
87448 VILLA REYNOLDS AERO	3344S	06523W	486		958.7	1016.6	8.0	.1	8.3	.5	6	14	1	4	181	110
87453 RIO CUARTO AERO	3307S	06414W	421		965.4	1015.4	10.2	.6	8.9	.4	2	15	-1	4	155	99
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1001.0	1014.8	11.5	1.5	11.2	1.0	3	35	9	4	155	115
87480 ROSARIO AERO	3255S	06047W	25		1013.1	1016.1	12.4	2.1	11.9	1.3	2	24	-12	3	168	112
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1012.7	1015.3	12.7	1.8	12.5	1.5	1	16	-36	1	133	108
87506 MALARGUE AERO	3530S	06935W	1426		856.4		5.8	1.6	4.4	-1.1	5	33	-2	3	170	
87509 SAN RAFAEL AERO	3435S	06824W	748		928.8	1016.2	8.0	.3	6.0	-5	2	8	-4	3	182	132
87532 GENERAL PICO AERO	3542S	06345W	145		997.9	1015.4	9.9	1.5	9.1	.2	4	19	-2	3	132	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		999.0	1015.5	10.5	1.5	9.9	.9	2	24	4	4	158	110
87544 PEHUAJO AERO	3552S	06154W	87		1005.1	1015.7	10.6	2.2	10.1	.6	4	62	30	5	163	133
87548 JUNIN AERO	3433S	06055W	82		1005.9	1015.7	10.9	1.9	10.6	.8	2	13	-15	2	142	103
87576 EZEIZA AERO	3449S	05832W	20		1013.1	1015.6	12.6	2.8	11.2	1.2	0	0	-48	0		
87593 LA PLATA AERO	3458S	05754W	21		1013.7	1016.6	11.8	2.0	11.6	1.2	0	0	-54	0	153	127
87623 SANTA ROSA AERO	3634S	06416W	191		992.4	1015.6	8.8	1.0	8.3	-1	4	59	43	5	146	111
87640 BOLIVAR AERO	3612S	06104W	94		1003.1	1014.5	9.7		10.0		2	64			154	
87641 AZUL AERO	3650S	05953W	147		997.2	1015.3	9.1		9.7		5	81			129	100
87645 TANDIL AERO	3714S	05915W	175		993.9	1015.2	8.4		9.4		4	93		5	104	

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87648 DOLORES AERO	3621S	05744W	10		1013.1	1014.2	10.2	1.6	11.0	1.3	5	29		2	69	66
87688 TRES ARROYOS	3820S	06015W	115		999.0	1013.0	9.1		9.2		5	61				
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1011.7	1014.3	9.3	.8	10.1	.6	9	109	55	5	72	
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		982.6	1015.4	7.3	1.2	7.6	1.3	3	6	-10	2	103	86
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1004.4	1014.5	8.7	.8	8.8	.8	5	53	28	4	156	130
87765 BARILOCHE AERO	4109S	07110W	845		916.5		3.8	1.2	6.4	.1	14	120	-20	3		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1010.0	1012.6	7.7	-6	7.1	-3	2	18	1	1	105	81
87791 VIEDMA AERO	4051S	06301W	7		1011.0	1011.9	8.4		8.0		2	18		3	157	125
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		918.4	1012.9	2.1	.1	5.5	.0	10	90	5	4	69	
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1005.9	1011.1	6.8	.7	6.2	.1	7	131	117	6	134	99
87852 PERITO MORENO AERO	4631S	07101W	429		957.0	1009.0	1.6		5.4		6	18				
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		1002.6	1008.1	6.7	-1	6.3	-4	7	87	62	5	98	86
87896 PUERTO DESEADO AERO	4744S	06555W	81		997.4	1007.4	3.5	-4	6.1	-3	7	45	21	5	62	
87904 EL CALAFATE AERO	5016S	07203W	204		981.3	1006.6	.4		5.0		4	6			91	
87909 SAN JULIAN AERO	4919S	06745W	62		998.8	1006.4	2.8		5.5		3	17		2	120	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		1000.5	1002.8	.8	-6	5.1	-4	4	15	-3	3	100	
87938 USHUAIA AERO	5448S	06819W	57		990.7		2.0	.3	5.4	-3	9	34	-14	1	50	
<b>ISLANDS</b>																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		989.9	998.5	2.1		6.4							
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		994.0		.2		5.3						2	
88903 GRYPVIKEN,	5416S	03630W	3		992.7		-9		4.4							
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	24		986.2	989.4	-10.8	.1	2.5		2	7	-40	0	5	
<b>88968 BASE ORCADAS</b>	6044S	04444W	8		988.3	989.8	-7.2	1.2	3.6		8	24	-28	1	3	90
89034 BASE BELGRANO II	7752S	03437W	256		957.7	991.4	-20.3		.9		5	20				
89053 BASE JUBANY	6214S	05838W	11		988.2	989.6	-5.6		3.5		5	19			000	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		964.5	990.1	-16.0		1.7						0	
89066 BASE SAN MARTIN	6807S	06708W	7		983.4	984.4	-7.2		2.9		11	39				
<b>AUSTRALIA (ANTARCTIC)</b>																
<b>89564 MAWSON</b>	6736S	06252E	16		988.8	990.9	-19.3		.8							
<b>89571 DAVIS</b>	6835S	07758E	23		985.9	989.0	-19.8		1.0							
89577 DOME A	8022S	07722E	4084		633.3											
<b>89611 CASEY</b>	6617S	11030E	42		977.8	983.3	-19.3		1.0						0	
<b>CHILE (ANTARCTIC)</b>																
<b>89056 CENTRO MET. ANTARTICO PDTE.</b>	6211S	05859W	48		983.6	988.5	-5.9		3.4	.0	28	173		5	0	
89057 BASE ARTURO PRAT	6230S	05941W	5		987.8	988.5	-5.2	.5	3.8	.4						

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		986.1	987.6	-6.9	1.1	2.9	.2	12	37	-13	3	2	
<b>CHINA (ANTARCTIC)</b>																
89058 GREAT WALL	6213S	05858W	10		987.2	989.4	-5.8		3.8							
89573 ZHONGSHAN	6922S	07622E	18		988.0	990.4	-19.4		.9							
<b>FINLAND (ANTARTIC)</b>																
89014 NORDENSKIOLD BASE	7303S	01323W			929.2	994.3	-22.4		.7							
<b>FRANCE (ANTARCTIC)</b>																
89642 DUMONT D'URVILLE	6639S	14000E	43		978.8	984.5	-19.0		1.0						4	
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		987.4	992.8	-26.6		.6						0	
<b>INDIA (ANTARCTIC)</b>																
89514 MAITRI	7046S	01145E			974.3	989.7	-19.8				7	569				
<b>JAPAN (ANTARCTIC)</b>																
89532 SYOWA	6900S	03935E	21		987.1	990.0	-18.6	-2.8	1.1	-2					0	
<b>NORWAY (ANTARCTIC)</b>																
89504 TROLL	7201S	00223E	1284			990.9	-23.6				0	0				
<b>UKRAINE (ANTARCTIC)</b>																
89063 VERNADSKY	6515S	06416W	11		985.9	987.1	-4.0		3.7		10	39			4	
<b>UNITED KINGDOM (ANTARCTIC)</b>																
89013 BLADRICK AWS	8246S	01303W	1968		759.6		-47.7		.1							
89022 HALLEY	7535S	02639W	35		986.5		-26.9									
89062 ROTHERA	6734S	06808W	33		980.2		-5.5		3.2						2	
89065 FOSSIL BLUFF	7120S	06817W	69		976.5		-14.5		1.8							
<b>USA (ANTARCTIC)</b>																
89009 AMUNDSEN-SCOTT	9000S	00000W	2835		677.8		-58.7	-5							0	
89061 PALMER STATION	6446S	06405W	8		986.1		-3.4		4.3							
89108 UNIV. WI ID 8985 - HENRY	8900S	00101W	2755		686.9		-57.1		.0							
89266 UNI. WI ID 8902 - BUTLER IS.	7212S	06009W	115		975.2		-23.8		.8							
89272 UNI. WI ID 8917 - SKI-BLU	7447S	07029W	1589		798.8		-26.7		.6							

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89314 UNI. WI ID 21358 - THERESA	8436S	11540W	1463		813.2		-28.1		.6							
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		801.3		-31.7									
89329 UNI. WI HARRY	8300S	12123W	945				-28.4									
89332 UNI. WI ID 21361- ELIZABETH	8237S	13700W	549		915.2	982.4	-31.2		.5							
89345 UNI. WI ID 8900 - SIPLE DOME	8139S	14840W	620		894.6		-28.1									
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55		975.8		-37.5									
89664 MCMURDO	7751S	16640E	24		983.1		-23.3	-4								
89667 UNI. WI ID 8927-PEGASUS NORT	7757S	16630E	10		978.8		-27.9		.7							
89734 UNI. WI ID 8982- DOME FUJI	7719S	03942E	3810		590.5		-69.4									
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		630.3		-60.8									
89799 UNI. WI ID 8924 - NICO	8900S	08940E	2935		664.4		-58.2									
89828 UNI. WI ID 8989 - DOME C II	7507S	12320E	3250		634.9		-70.0									
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		950.0		-2.4		2.6							
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		800.1		-33.6		.3							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		976.9	987.4	-26.3		.4							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		952.9		-24.9									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		974.5		-23.5									
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		978.8		-34.5		.3							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		979.5		-31.2									
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		981.2		-31.4									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		978.8		-27.9		.7							
<b>SOUTH AFRICA (ANTARTIC)</b>																
89004 S.A.N.A.E. AWS	7142S	00248W	817		885.1	993.5	-24.3		.5							
<b>RUSSIAN FEDER. ANTARCTICA</b>																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		986.8	988.7	-5.3		3.8		11	39			0	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		974.7	990.3	-18.9		.7		4	18				
89574 PROGRESS	6924S	07624E	15		988.3	990.2	-18.7		1.0		8	30				
89592 MIRNYJ	6633S	09301E	40		983.0	988.9	-20.7		.9		2	9			7	
89606 VOSTOK	7827S	10650E	3488		617.6	1013.8	-69.5		.0			3			0	
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1008.9	1009.3	28.7	1.4	30.5	-1	8	59	-119	1		
48615 KOTA BHARU	0610N	10210E	5		1009.2	1008.6	27.7	.2	10.1	-19.4	0	0	-122	0		
48620 SITIAWAN	0413N	10040E	8		1008.8	1007.9	28.1				0	0				
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1010.2	1007.7	28.5	1.5	36.8	7.4	0	0	-126	0		
48650 SEPANG	0306N	10130E	21		1007.7	1009.5	28.1		29.9		12	111		4		
48657 KUANTAN	0347N	10310E	16		1009.6	1007.8	27.4	.7			0	0	-159	0		
48665 MALACCA	0216N	10210E	9		1010.3	1009.2	27.9	1.1	22.6	-7.6	0	0	-165	0		

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>SINGAPORE</b> 48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.2	1010.0	28.4	1.0	31.4	1.1	8	104	-36	2	190	107
<b>USA (PACIFIC OCEAN NORTH)</b>																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1012.8	1018.0	26.4	1.0	24.6		9	23	-19	2		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1016.4	1017.0	26.7	.4	21.7		4	14	2	4		
91190 KAHULUI AIRPORT, MAUI, HAWAII	2054N	15620W	20		1014.8	1017.2	26.4	1.1	22.9		2	3	-3	3		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1002.9	1011.4	28.9	.8	31.6		19	213	49	4		
91246 WAKE ISLAND WQ	1916N	16638E	5				28.5									
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1016.0	1017.3	24.7	.7	22.9		14	76	-81	1		
91334 CHUUK, ECI	0727N	15150E	4				28.8	1.1				216	-84	1		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				27.5	.3				530	95	4		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				27.8	.0				274	30	4		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3				28.3	1.0				331	37	4		
91408 KOROR, PALAU WCI.	0720N	13420E	30				28.2	.6				394	-44	4		
91413 YAP, CAROLINE IS.	0929N	13800E	16				28.1	.8				207	-115	2		
<b>NEW CALEDONIA</b>																
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1008.6	1016.7	21.8	1.0	17.1		10	36	-92		151	96
<b>DETACHED ISLANDS</b>																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1008.1	1011.3	27.3		29.7		21	268			1	
<b>SAMOA AND AMERICAN SAMOA</b>																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				27.4					125		2		
<b>FRENCH POLY. (MARQUESAS IS)</b>																
91925 ATUONA	0949S	13902W	53		1006.0	1012.0	26.1		27.7		19	253	75		137	71
<b>FRENCH POLY. (SOCIETY IS)</b>																
91929 BORA-BORA	1627S	15145W	3		1012.9	1013.2	27.2		27.9		9	74				
91938 TAHITI-FAAA	1733S	14937W	2		1013.2	1013.4	26.6		25.6		4	44	-16		215	98
<b>FRENCH POLY. (TUAMOTU IS)</b>																
91943 TAKAROA	1429S	14502W	3		1012.7	1013.0	27.9		27.5		1	3	-97	0	108	
91948 RIKITEA	2308S	13458W	91		1006.6	1016.9	23.1		24.0		13	194	19		110	79
<b>FRENCH POLY. (AUSTRAL IS)</b>																

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>91954 TUBUAI</b>	2321S	14929W	3		1014.6	1014.9	22.8		23.3		9	331	224		101	58
<b>91958 RAPA</b>	2737S	14420W	2		1015.0	1015.2	19.3		17.9		18	324			80	
<b>PAPUA NEW GUINEA</b>																
92004 WEWAK W.O.	0335S	14340E	6		1009.2	1009.6			30.9		18	376				
<b>92035 PORT MORESBY W.O.</b>	0923S	14710E	48		1003.7	1009.5			27.2		1	93		0		
<b>92044 MOMOTE W.O.</b>	0203S	14720E	4		1009.1	1009.7			32.1		24	329		4		
92047 NADZAB W.O.	0634S	14640E	70		1003.0	1011.0			30.2		19	141		1		
92076 KAVIENG W.O.	0234S	15040E	4		1009.8	1010.3			31.1		12	122				
92077 GURNEY W.O.	1019S	15020E	23		1010.4	1013.1					28	440		1		
<b>NEW ZEALAND</b>																
93110 AUCKLAND AERO AWS	3700S	17440E	7			1018.7	12.1		12.0		13	48		0		
<b>93292 GISBORNE AERODROME AWS</b>	3839S	17750E	5			1018.5	10.8	.9	10.5		11	84	-44	3	147	
<b>93309 NEW PLYMOUTH AWS</b>	3901S	17410E	32			1018.9	10.2		10.5		9	89		1	173	
93420 PARAPARAUMU AERO AWS	4054S	17450E	7			1018.6	9.0		9.8		3	11		0	158	
93439 WELLINGTON AERO AWS	4120S	17440E	13			1018.6	10.3		10.1		8	83		2		
<b>93615 HOKITIKA AERODROME AWS</b>	4243S	17050E	45			1019.0	8.6		8.8		13	221		2	123	
93678 KAIKOURA	4225S	17340E	105			1018.2	9.1		8.7		8	50		3		
<b>93747 TARA HILLS AWS</b>	4431S	16950E	488			1020.6	3.1		5.8		5	22		1		
93781 CHRISTCHURCH AERO AWS	4329S	17230E	37			1018.4	6.4		8.0		9	38		2	96	80
<b>93845 INVERCARGILL AERO AWS</b>	4625S	16820E	2			1017.1	6.0		7.4		12	71		2		
<b>93947 CAMPBELL ISLAND AWS</b>	5233S	16900E	19			1007.5			7.4							
<b>93994 RAOUL ISLAND, KERMADEC IS. A</b>	2915S	17750W	49			1018.7	17.6		14.8		10	118		4	152	
<b>AUSTRALIA</b>																
94100 KALUMBURU	1418S	12630E	29		1012.0	1014.8	23.6		11.5		0	0				
<b>94120 DARWIN AIRPORT</b>	1225S	13050E	35		1009.7	1013.7	25.6		16.4		0	0	-1	1	301	101
94131 TINDAL RAAF	1431S	13220E	135		999.8	1015.4	22.0		12.3		0	0				
<b>94150 GOVE AIRPORT</b>	1217S	13640E	54		1007.9	1014.0	26.0		23.6							
<b>94170 WEIPA AERO</b>	1241S	14150E	19		1011.6	1013.8	25.5		21.3							
<b>94203 BROOME AIRPORT</b>	1757S	12210E	17		1015.0	1016.0	21.8		11.8							
<b>94212 HALLS CREEK AIRPORT</b>	1814S	12740E	424		970.3	1017.4	19.4		7.8		0	0	-4	1		
<b>94238 TENNANT CREEK MET OFFICE</b>	1938S	13410E	377		975.8	1019.5	19.4		7.1							
94260 BURKETOWN AIRPORT	1745S	13930E	6		1016.1	1016.8	22.6		11.1		0	0				
94274 GEORGETOWN AIRPORT	1818S	14330E	303		982.3	1017.1			13.4		0	0				
<b>94287 CAIRNS AERO</b>	1653S	14540E	8		1016.7	1017.7	22.5		19.0		10	35	-14	3		
94294 TOWNSVILLE AERO	1915S	14640E	9		1018.0	1019.1	20.3		16.1							
<b>94299 WILLIS ISLAND</b>	1618S	14950E	9		1015.0	1016.1	25.3		21.9		4	49	-3	4		
<b>94300 CARNARVON AIRPORT</b>	2453S	11340E	8		1019.4	1019.9	18.3		10.8							
<b>94302 LEARMONTH AIRPORT</b>	2214S	11400E	6		1018.0	1018.6	19.2		11.6							
<b>94312 PORT HEDLAND AIRPORT</b>	2022S	11830E	10		1016.8	1017.8	21.2		9.9		0	0	-20	1		
94313 WITTENOOM	2215S	11820E	464				19.4									
94317 NEWMAN AERO	2325S	11940E	526		959.9	1020.8	15.2		7.3							



# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		960.3	1024.5	11.6		6.2		0	T	-14	1		
94332 MOUNT ISA AERO	2041S	13920E	342		980.0	1019.8	18.2		7.6							
94340 RICHMOND POST OFFICE	2044S	14300E	214				19.1				0	0		3		
94346 LONGREACH AERO	2326S	14410E	192		998.5	1021.3	17.0		8.0		0	0	-13	1		
94367 MACKAY MO	2107S	14910E	33		1015.6	1019.9	18.3		18.1							
94374 ROCKHAMPTON AERO	2323S	15020E	14		1019.0	1020.8	18.5		13.5		1	2	-33	1		
94380 GLADSTONE RADAR	2351S	15110E	75		1011.8	1020.7	20.3		14.5		0	T		1		
94403 GERALDTON AIRPORT	2848S	11440E	37		1018.4	1022.1	16.6		10.1		5	39	-72	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		961.9	1022.4	15.6		6.8		1	9	-27	2		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		954.1	1023.7	13.7		5.9		1	10	-6	4	258	102
94476 OODNADATTA AIRPORT	2733S	13520E	118		1012.1	1026.3	12.9		7.3		1	11				
94510 CHARLEVILLE AERO	2625S	14610E	306		987.3	1023.4	14.1		7.8		1	9	-9	2		
94517 ST GEORGE AIRPORT	2803S	14830E	200				14.2									
94568 AMBERLEY AMO	2738S	15240E	31		1018.6	1021.6	15.2		12.3							
94570 TEWANTIN RSL PARK	2623S	15300E	7		1020.2	1021.1	18.0		15.1		4	43				
94578 BRISBANE AERO	2723S	15300E	10		1020.4	1021.4	17.1		13.7		7	95	22	1	223	110
94589 YAMBA PILOT STATION	2926S	15320E	30		1018.9	1022.2	16.6		15.1							
94601 CAPE LEEUWIN	3422S	11500E	14		1021.7	1023.4	16.3		12.4							
94602 ROTTNEST ISLAND	3201S	11530E	43		1017.7	1022.9	17.3		12.2							
94610 PERTH AIRPORT	3156S	11550E	20		1021.0	1023.4	15.0		10.4		2	52	-116	0	220	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		981.7	1025.3	13.8		7.6		1	2	-32	0		
94638 ESPERANCE	3350S	12150E	27		1022.3	1025.6	14.5		10.9		7	34	-48	1		
94647 EUCLA	3141S	12850E	102		1015.6	1026.9	13.2		9.2		4	18		3		
94653 CEDUNA AMO	3208S	13340E	24		1025.8	1027.7	11.1		9.4							
94655 TARCOOLA AERO	3043S	13430E	125		1013.1	1028.2	11.1		7.5							
94659 WOOMERA AERODROME	3109S	13640E	168		1007.3	1027.7	12.1		8.1		1	4	-9	2		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1027.0	1028.0	10.9		9.9		5	11	-39	1	195	125
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		994.8	1028.3	8.5		8.5		5	13	-38	1	195	144
94693 MILDURA AIRPORT	3414S	14200E	53		1021.7	1028.0	9.6		9.0		1	2	-19	1		
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195								1	5		1		
94711 COBAR MO	3129S	14550E	264		994.3	1026.0	11.3		8.2		2	6	-19	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713				7.1				01	1		1		
94740 GUNNEDAH SCS	3102S	15010E	307				12.5									
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1012.4	1025.1	12.2		10.6							
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1024.2	1024.8	14.1		12.7		8	114	-14	4	155	83
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1023.2	1024.2	13.8		12.9		15	237	116	5		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1022.8	1023.4	14.7		13.5		12	224				
94802 ALBANY AIRPORT	3456S	11740E	71		1015.9	1024.4	13.0		11.0		7	45	-57	1		
94812 ROBE	3710S	13940E	4				11.6				9	44		1		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1020.5	1027.7	11.3		9.7		4	15				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1019.0	1027.4	9.8		10.5							
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1021.0	1026.7	11.6		10.6		12	52				
94827 NHILL AERODROME	3619S	14130E	140		1010.8	1027.9	9.2		9.4		2	5				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1016.3	1026.4	11.3		10.2		12	52		1		
94865 LAVERTON RAAF	3752S	14440E	20		1024.5	1027.0	9.9		9.9		3	10	-27	1		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1012.7	1027.2	9.9		9.3		5	16	-22	1	124	120

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1013.1	1024.9	11.7		10.0		9	58		1		
<b>94907 EAST SALE AIRPORT</b>	3806S	14700E	8		1025.6	1026.6	9.0		9.3		3	10	-31	1		
<b>94910 WAGGA WAGGA AMO</b>	3510S	14720E	221		1000.9	1026.9	7.5		7.9		1	3	-38	1		
94926 CANBERRA AIRPORT	3518S	14910E	580		957.9	1027.1	6.1		7.4			2	-27	0		
<b>94937 MORUYA HEADS PILOT STATION</b>	3555S	15000E	17				12.1				4	35		2		
94954 CAPE GRIM BAPS	4040S	14440E	94		1013.3	1024.6	11.5		10.4		10	45				
<b>94967 CAPE BRUNY LIGHTHOUSE</b>	4330S	14700E	55				10.4				7	56		1		
94975 HOBART AIRPORT	4250S	14730E	27		1018.4	1021.8	9.5		7.9		3	5	-24	0	157	128
94983 EDDYSTONE POINT	4100S	14820E	21		1020.5	1023.0	11.3		9.9		7	14		0		
95322 RABBIT FLAT	2011S	13000E	340		980.2	1019.8	16.4		6.6							
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1018.4	1024.1	15.5		7.7							
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		1008.9	1024.7	14.2		7.6		1	7				
95527 MOREE AERO	2929S	14950E	218		997.4	1023.6	13.3		10.2		3	12				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				10.7				7	67				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		998.3	1024.4	12.8		8.6							
95640 WANDERING	3240S	11640E	275				11.5		9.9		3	149				
<b>95646 FORREST</b>	3050S	12800E	160		1007.5	1026.8	11.9		7.4			3				
95670 RAYVILLE PARK	3347S	13810E	109		1014.7	1028.0	9.7		8.6							
95719 DUBBO AIRPORT AWS	3213S	14830E	285		991.3	1025.6	10.8		8.6		1	9				
<b>95753 RICHMOND RAAF</b>	3336S	15040E	21		1022.7	1025.2	12.3		11.5		5	122				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1022.6	1023.7	14.4		13.2		14	123				
95805 CAPE BORDA AWS	3545S	13630E	158		1008.2	1027.4	12.7		11.5		7	27				
95869 DENILIQUIN AIRPORT AWS	3534S	14450E	96		1015.8	1027.4	7.7		8.1			2				
95908 THREDBO VILLAGE	3630S	14810E	1380								2	13				
95916 CABRAMURRA SMHEA	3556S	14820E	1483				3.8		5.6		3	12				
95940 PT PERPENDICULAR AWS	3505S	15040E	85													
95964 LOW HEAD	4103S	14640E	4		1023.1	1023.5	10.5		10.8							
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15900E	7		1019.5	1020.3	17.4		15.0		18	181	20	1		
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16750E	117		1004.2	1018.0	17.5		15.2		14	123	-36	2		
<b>94998 MACQUARIE ISLAND</b>	5430S	15850E	8		998.7	999.7	4.3		7.1		26	132	62	6		
<b>INDONESIA</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		995.7	1010.3	28.4		29.1		6	35			178	
96035 MEDAN/POLONIA	0334N	09841E	25			1009.2	27.9		31.8		10	112			217	100
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3		1008.7	1009.4	26.9				10	118		1	172	55
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1008.3	1010.6	27.6		31.3						148	125
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1004.5	1008.4	27.0		28.5		9	295		4	157	75
<b>96145 TAREMPA</b>	0312N	10610E	3		1009.4	1009.7	28.4		31.1		13	153			107	95
<b>96163 PADANG/TABING</b>	0053S	10020E	3		1009.8	1010.5	26.9		28.3		13	138		0		
96171 RENGAT/JAPURA	0020S	10210E	46		1006.8	1009.2	27.2		29.6		7	109		3	154	140
96195 JAMBI/SULTAN TAHA	0138S	10330E	25		1018.3	1010.0									155	155
96237 PANGKAL PINANG	0210S	10600E	33		1016.0	1010.3	27.5		26.7		10	68			150	65
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1004.2	1010.3	26.7		30.0		14	216		3	142	90

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.4	1009.4	27.2		29.5		11	169			174	65
96509 TARAKAN/JUWATA	0320N	11730E	6			1010.1	27.4		30.5		19	171			142	
96581 PONTIANAK/SUPADIO	0009S	10920E	3			1010.2	27.4		29.8		14	182	3		204	105
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1009.6	1010.0	27.5		31.7		16	251	5		126	115
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1007.9	1010.0	27.0		30.1		19	209	3		192	165
96739 CURUG/BUDIARTO	0614S	10630E	46		1005.8	1010.7	26.9		29.7		14	229	5		122	75
<b>96745 JAKARTA/OBSERVATORY</b>	0611S	10650E	8		1009.6	1010.0	28.9		28.3						130	80
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1009.3	1010.6	28.4		24.9		1	31				
96791 CIREBON/JATIWANGI	0645S	10810E	50		1005.5	1010.5	27.5		28.6		5	73	2		146	80
<b>96805 CILACAP</b>	0744S	10900E	6		1010.8	1011.5	27.3		30.0		13	271			209	100
96837 SEMARANG	0658S	11020E	3		1010.4	1010.5	28.8		29.0						218	
96839 SEMARANG/AHMAD YANI	0659S	11020E	3			1010.6	28.5		28.5		7	173			230	100
<b>96925 SANGKAPURA (BAWEAN IS.)</b>	0551S	11230E	3			1010.2	27.4		30.5			7				
96935 SURABAYA/JUANDA	0722S	11240E	3		1010.5	1010.9	28.1		29.1						193	85
<b>97014 MENADO/ SAM RATULANGI</b>	0132N	12450E	80		1001.1	1010.4	26.0		28.5		23	498	5		112	75
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1006.7	1009.1	26.9		30.0		21	253			107	95
97072 PALU/MUTIARA	0041S	11940E	6			1000.0										
97086 LUWUK/BUBUNG	0054S	12240E	2		1008.9	1011.0	26.5		28.2		20	242			85	
97120 MAJENE	0230S	11900E			1007.4	1010.9	27.5		2.9		8	46			146	65
<b>97146 KENDARI/WOLTER MONGINSIDI</b>	0406S	12220E	50		1007.0	1012.9										
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1009.0	1010.8	26.7		27.5		10	137	5		153	75
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1011.1	1011.6	26.9		29.3		6	195	5		221	90
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3			1010.8	26.8		26.8		3	49	3		247	100
<b>97340 WAINGAPU/MAU HAU</b>	0940S	12020E	12			1012.7	26.4		25.5		1	3	3		178	90
97600 SANANA	0205S	12600E	2		1010.4	1010.7	26.0		27.7		24	666			74	
97690 JAYAPURA/SENTANI	0234S	14020E	99		999.9	1009.4	27.2		30.0		7	991			155	
97796 TIMIKA	0500S	13720E	3			1012.2	25.6		29.9						84	
97876 TANAH MERAH	0606S	14010E	16		1008.1	1011.3	27.2		30.0		26	410			94	45
<b>97900 SAUMLAKI/OLILIT</b>	0759S	13110E	24			1006.2	25.9		29.1		17	478	5		192	
<b>97980 MERAUKE/MOPAH</b>	0828S	14020E	3		1011.0	1011.4	26.0		28.1		10	39			127	105
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11450E	22		1008.6	1010.5	27.7		31.3	.9	17	293	92	5	186	89
<b>MALAYSIA (SABAH AND SARAWAK)</b>																
<b>96413 KUCHING</b>	0129N	11020E	27		1007.4	1010.1	27.2		29.7		17	281	5			
96421 SIBU	0220N	11150E	31		1006.4	1010.0	27.1		30.0		13	283	5			
<b>96441 BINTULU</b>	0312N	11300E	5		1007.5	1010.2	26.7	-4			0	0	-256	0		
96449 MIRI	0420N	11350E	18		1008.0	1009.9	27.9	.8	30.4		9	133	-75	2		
<b>96465 LABUAN</b>	0518N	11510E	30		1010.0	1006.7	27.7				0	0				
96471 KOTA KINABALU	0556N	11600E	3		1009.6	1009.9	27.8		30.2		12	105		1		
96481 TAWAU	0416N	11750E	20		1008.1	1010.0	26.9		29.3		11	140	-22	3		
<b>96491 SANDAKAN</b>	0554N	11800E	13		1008.6	1009.8	27.8	.5	30.6		13	436		5		
<b>ISLANDS</b>																

# SURFACE

# JUNE 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		982.7	1012.3	25.4		27.6		14	510				
96996 COCOS ISLAND AERO	1211S	09650E	4		1011.9	1012.3	26.5		28.2		19	481	273	5		
96996 COCOS ISLAND AERO	1211S	09650E	4		1011.9	1012.3	26.5		28.2		19	481	273	5		

# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
NOVEMBER 2016 <b>ASIA</b>																
<b>THAILAND</b> 48431 NAKHON RATCHASIMA 48565 PHUKET AIRPORT APRIL 2017	1458N 0809N	10200E 09819E	187 9		990.2 1008.3	1011.5 1009.2	27.1 27.7	2.5 1.1	26.3 30.5	3.3 1.6	4 15	38 310	7 122	4 5		
<b>EUROPE</b>																
<b>ITALY</b> 16219 MONTE TERMINILLO MAY 2017	4228N	01259E	1875		.0		.0		.0		0	0	-61	0		
<b>EUROPE</b>																
<b>UNITED KINGDOM</b> 03017 KIRKWALL	5857N	00254W	26		1013.2	1016.4	10.4		10.8		8	45		3	168	100
<b>SPAIN</b> 08221 MADRID/BARAJAS	4030N	00335W	633		948.3	1013.8	19.1	3.6	10.0	-4	4	22	-16	3	293	109
<b>LATVIA</b> 26346 ALUKSNE <b>ASIA</b>	5726N	02702E	193		992.7	1016.7	10.0		8.0		4	42			314	120

# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>RUSSIAN FEDERATION (ASIA)</b>																
20744 MALYE KARMAKULY	7222N	05242E	15		1010.3	1012.2	-5.2	-.5	3.6	.0	4	14	-10		173	92
23022 AMDERMA	6945N	06142E	49		1004.6	1011.2	-5.9		3.6		12	35			153	
30554 BAGDARIN	5428N	11330E	903		904.5	1008.6	6.8	1.8	4.5	.0	4	20	-3	3	238	89
<b>TURKMENISTAN</b>																
38507 TURKMENBASHI	4003N	05300E	82		1002.8	1012.5	20.8	1.2	12.9	1.4					311	103
<b>SRI LANKA</b>																
43418 TRINCOMALEE	0835N	08115E	79		1002.7	1006.9	30.7	.2	31.8	2.3	2	40	-12			
<b>JAPAN</b>																
47746 TOTTORI	3529N	13410E	16		1010.9	1012.8	19.2	1.9	13.9	.0	8	47	-74	0	223	108
47800 IZUHARA	3412N	12910E	19		1012.4	1012.9	19.5	2.2	14.6	.0	3	70	-129	1	265	142
47893 KOCHI	3334N	13330E	3		1012.5	1013.1	20.4	1.2	15.9	-.1	5	128	-135	1	234	130
<b>VIET NAM</b>																
48917 PHU QUOC	1013N	10350E	4		1007.9	1008.5	28.6		32.9		21	212			160	
<b>CHINA</b>																
52866 XINING	3637N	10140E	2296		772.0		11.8		6.8		9	76		5	249	100
57993 GANZHOU	2552N	11500E	138		995.0	1010.9	24.7	.7	23.0	-.4	10	161	-53	2	180	120
59316 SHANTOU	2324N	11640E	3		1010.6	1011.0	25.7	1.5	26.1	.1	10	104	-105	2	124	90
<b>AFRICA</b>																
<b>ALGERIA</b>																
60360 ANNABA	3650N	00749E	4		1015.0	1016.0	19.1	1.1	15.9		0	0	-30	1	313	
60403 GUELMA	3628N	00728E	228		990.4	1016.6	21.1		14.2		3	5			321	
60560 AIN-SEFRA	3246N	00036W	1059		894.6		24.1		10.4		1	4			322	
<b>GHANA</b>																

# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>65418 TAMALE</b>	<b>0930N</b>	<b>00051W</b>	<b>173</b>		<b>992.1</b>	<b>1011.0</b>	<b>30.4</b>		<b>28.4</b>		<b>9</b>	<b>91</b>			<b>233</b>	
<b>65442 KUMASI</b>	<b>0643N</b>	<b>00136W</b>	<b>293</b>		<b>979.3</b>	<b>1012.4</b>	<b>27.1</b>		<b>28.8</b>		<b>10</b>	<b>201</b>			<b>191</b>	
<b>65467 TAKORADI</b>	<b>0453N</b>	<b>00146W</b>	<b>9</b>		<b>1011.3</b>	<b>1012.3</b>	<b>28.0</b>		<b>32.5</b>		<b>11</b>	<b>419</b>			<b>207</b>	
<b>65472 ACCRA</b>	<b>0536N</b>	<b>00010W</b>	<b>69</b>		<b>1004.8</b>	<b>1012.5</b>	<b>28.3</b>		<b>27.9</b>		<b>8</b>	<b>91</b>			<b>228</b>	
<b>COTE D'IVOIRE</b>																
65528 ODIENNE	0930N	00734W	434		914.4	1010.7	27.3	.0	27.6	1.2	8	159	41	4	225	91
65536 KORHOGO	0925N	00537W	381			1010.9	27.9		26.7		8	74		0	257	105
65592 TABOU	0425N	00722W	21		1010.1	1012.3	27.0	.7	31.1	.8	18	147	-220	1	173	110
<b>ANGOLA</b>																
66160 LUANDA	0851S	01314E	74		1003.2	1011.0	25.7	-1.2	27.1		0	0				
<b>ZIMBABWE</b>																
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		871.8	1559 Y	16.1		11.3		0	0	-7		298	
<b>N AMERICA</b>																
<b>CANADA</b>																
71109 PORT HARDY A, BC	5040N	12720W	22		1014.4	1017.0	10.0	.6	10.6		19	118	43	5		
<b>JAMAICA</b>																
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1013.2	1013.4	28.4		28.4		7	122		5	231	
<b>S AMERICA</b>																
<b>VENEZUELA</b>																
80416 CARACAS/LA CARLOTA	1030N	06653W	835								11	150	70			

# UPPER AIR

# JUNE 2017

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
<b>EUROPE - CYPRUS</b> <b>ATHALASSA</b> 17607 JUN 2017 3509N 03324E OB 2									<b>ASIA - INDIA</b> <b>SRINAGAR</b> 42027 JUN 2017 3405N 07450E OB 3									<b>ASIA - INDIA</b> <b>NEW DELHI/SAFDARJUNG</b> 42182 JUN 2017 2835N 07712E OB 3											
030	24085	6	-52.5	33.0	6	89	96	8	030									030											
050	20832	0	-59.6	30.9	0	90	107	6	050	20955	4	-61.8	24.0		4	71	83	3	050	20832	1	-64.5	12.6		5	93	92	9	
100	16610	0	-66.4	24.7	0	96	241	18	100	16788	4	-71.1	22.3		4	93	284	7	100	16777	1	-77.0	10.6		1	51	294	5	
150	14118	0	-58.7	26.5	0	96	245	32	150	14309	4	-58.7	23.7		4	96	273	12	150	14369	1	-62.1	13.7		1	78	263	11	
200	12281	0	-51.3	25.0	0	96	245	32	200	12444	4	-46.7	23.1		4	90	272	13	200	12496	1	-47.5	17.5		1	77	263	11	
300	9563	0	-35.6	23.4	0	92	249	25	300	9649	4	-30.9	17.2		4	79	279	7	300	9691	1	-26.0	22.5		1	74	273	11	
500	5818	0	-9.1	25.9	0	83	256	11	500	5836	4	-7.1	7.5		4	29	344	1	500	5828	1	-4.2	17.4		1	58	297	5	
700	3130	0	7.3	17.4	0	65	278	5	700	3112		10.5	4.9		2	33	316	1	700	3098		12.2	8.1		1	74	289	6	
850	1501	0	18.3	12.2	0	53	329	2	836	*1587		16.5	2.4						850	1433		23.7	8.8		1	36	276	3	
991	* 162		29.6	15.4															969	* 216		28.4	6.2						
<b>ASIA - INDIA</b> <b>LUCKNOW/AMAUSI</b> 42369 JUN 2017 2645N 08053E OB 3									<b>ASIA - INDIA</b> <b>CALCUTTA/DUM DUM</b> 42809 JUN 2017 2239N 08827E OB 3									<b>ASIA - INDIA</b> <b>NAGPUR SONEGAON</b> 42867 JUN 2017 2106N 07903E OB 3											
030									030										030										
050									050	20758	3	-63.6	5.6		3	95	86	12	050	20770	1	-64.0			1	94	86	12	
100									100	16745	1	-79.8	3.0		1	88	77	10	100	16743		-78.6				92	89	15	
150	14350	1	-62.1	22.5	1	75	253	7	150	14363		-63.4	5.1			66	76	5	150	14352		-63.6	35.6			84	93	9	
200	12512	1	-47.5	25.7	1	74	253	9	200	12533		-48.3	6.8			38	103	3	200	12517		-48.5	7.2			70	89	5	
300	9702	1	-25.4	31.3	1	70	264	8	300	9729		-25.8	9.8			24	60	1	300	9724		-26.5	8.8			37	74	2	
500	5825		-3.0	18.6		49	262	3	500	5842		-2.5	6.8			13	291	1	500	5847		-3.7	5.2			32	329	1	
700	3097	1	11.7	8.0	1	78	311	7	700	3094		12.2	4.5			23	315	2	700	3112		11.5	4.3			58	342	3	
850	1436	1	23.1	8.3	1	41	287	3	850	1433		21.7	4.1			34	202	3	850	1450		23.4	6.9			76	300	5	
984	* 128		32.0	9.5					999	* 6		30.0	3.5							966	* 310		30.6	8.4					
<b>ASIA - INDIA</b> <b>BHUBANESHWAR</b> 42971 JUN 2017 2015N 08550E OB 3									<b>ASIA - INDIA</b> <b>HYDERABAD AIRPORT</b> 43128 JUN 2017 1727N 07828E OB 3									<b>ASIA - INDIA</b> <b>CWC VISHAKHAPATNAM/WALTAIR</b> 43150 JUN 2017 1742N 08318E OB 3											
030									030										030										
050									050										050	20822	9	-64.3	10.5		9	93	83	7	
100	16738	2	-79.5	11.3	2	92	85	15	100	16781	4	-77.6	8.8		4	97	97	20	100	16771	2	-80.7	8.7		2	96	91	11	
150	14692		-59.6	13.2		93	87	13	150	14397	4	-63.6	7.7		4	98	92	17	150	14382	1	-64.5	7.7		1	95	90	9	
200	12533		-48.5	8.2		88	100	8	200	12561	4	-49.1	7.0		4	95	101	11	200	12552	1	-49.3	7.0		1	92	88	6	
300	9727		-26.1	8.0		53	83	3	300	9753	4	-27.3	4.8		4	62	70	3	300	9742	1	-26.8	7.1		1	57	97	2	
500	5848		-3.2	3.4		17	11	1	500	5857	3	-3.1	3.7		3	35	287	2	500	5852	1	-3.4	2.8		1	33	306	1	
700	3105		12.1	3.2		73	331	5	700	3114	2	11.7	2.8		2	50	287	3	700	3102	1	11.4	2.8		1	71	312	3	
850	1442		22.2	4.2		69	298	5	850	1451	2	20.9	3.4		2	92	281	11	850	1464		21.8	5.4			78	269	3	
995	* 46		29.1	3.4					944	* 545		27.8	5.7							996	* 66		27.9	3.0					



# UPPER AIR

# JUNE 2017

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>ASIA - INDIA</b> <b>CHENNAI/MINAMBAKKAM</b> 43279 JUN 2017 1300N 08011E OB 3									<b>ASIA - INDIA</b> <b>PORT BLAIR</b> 43333 JUN 2017 1140N 09243E OB 3									<b>ASIA - HONG KONG, CHINA</b> <b>KOWLOON</b> 45004 JUN 2017 2219N 11410E OB 1									
030									030										030	23950	4	-54.6	30.9	4	98	97	17
050	20721		-65.3	5.0	3	91	87	9	050	20819	9	-64.2	8.7	9	71	58	3	050	20752	2	-64.3	25.4	0	96	76	12	
100	16676		-78.9	3.1		99	92	26	100	16721	9	-79.0	9.1	9		87	13	100	16721	0	-79.3	5.5	0	90	42	11	
150	14306		-65.2	4.4		98	83	27	150	14341	9	-66.4	8.2	9		76	13	150	14349	0	-65.2	6.4	0	68	8	7	
200	12493		-50.3	5.3		97	80	18	200	12532	7	-51.4	6.9	7	95	74	10	200	12534	0	-50.0	7.1	0	48	358	4	
300	9718		-28.4	6.4		71	90	6	300	9740	2	-28.9	4.2	2	91	81	5	300	9748	0	-27.2	8.8	0	37	279	2	
500	5863		-3.7	5.4		73	264	5	500	5877	1	-4.4	3.8	1	57	246	2	500	5881	0	-3.4	7.6	0	76	235	6	
700	3127		11.3	5.1		92	272	7	700	3135	1	11.5	6.7	1	83	253	5	700	3141	0	11.6	5.9	0	84	223	9	
850	1473		21.6	5.5		94	274	8	850	1479	1	19.0	3.6	1	91	246	5	850	1490	0	19.2	1.9	0	82	213	8	
1002	* 16		32.2	8.9					998	* 79		25.7	1.2					999	* 66		27.8	2.2					
<b>N AMERICA - CURACAO AND BONAIRE</b> <b>HATO AIRPORT, CURACAO</b> 78988 JUN 2017 1212N 06858W OB 3																											
030	23909	1	-56.5	25.4																							
050	20725	0	-65.3	17.4	9	0	86	7																			
100	16618	0	-75.0	7.4	0	34	258	2																			
150	14245	0	-67.7	8.0	0	53	301	5																			
200	12459	0	-53.6	10.3	0	33	293	3																			
300	9718	0	-30.9	13.5	0	17	272	1																			
500	5893	0	-5.3	10.7	0	83	99	5																			
700	3169	0	10.3	9.1	0	94	105	9																			
850	1527	0	18.4	5.2	0	98	105	11																			
1006	* 54		27.8	4.5																							

# UPPER AIR

# JUNE 2017

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps

# UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps

# STATION LIST RECENT DATA

10505	C	AACHEN-ORSBACH	GERMANY	42071	C	AMRITSAR	INDIA
06030	C	AALBORG	DENMARK AND FAROE I	89009	C	AMUNDSEN-SCOTT	USA
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	25563	C	ANADYR'	RUSSIAN FEDERATION
40831	C	ABADAN	IRAN, ISLAMIC REP	70273	C	ANCHORAGE/INT., AK	USA
07005	C	ABBEVILLE	FRANCE	10520	C	ANDERNACH	GERMANY
03502	C	ABERPORTH	U KINGDOM	10291	C	ANGERMUENDE	GERMANY
41112	C	ABHA	SAUDI ARABIA	17130	C	ANKARA/CENTRAL	TURKEY
65578	C	ABIDJAN	COTE D'IVOIRE	60360	C	ANNABA	ALGERIA
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	17300	C	ANTALYA	TURKEY
76805	C	ACAPULCO, GRO.	MEXICO	40718	C	ANZALI	IRAN, ISLAMIC REP
65472	C	ACCRA	GHANA	47575	C	AOMORI	JAPAN
41264	C	ADAM AIRPORT	OMAN	80084	C	APARTADO/LOS CEDROS	COLOMBIA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	35746	C	ARALSKOE MORE	KAZAKHSTAN
94672	C	ADELAIDE AIRPORT	AUSTRALIA	71592	C	ARCTIC BAY CS, NU	CANADA
65585	C	ADIAKE	COTE D'IVOIRE	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
60620	C	ADRAR	ALGERIA	85406	C	ARICA	CHILE
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	10091	C	ARKONA	GERMANY
17190	C	AFYON	TURKEY	62772	C	AROMA	SUDAN
23383	C	AGATA	RUSSIAN FEDERATION	76840	C	ARRIAGA, CHIS.	MEXICO
17099	C	AGRI	TURKEY	10460	C	ARTERN	GERMANY
10309	C	AHAUS	GERMANY	44288	C	ARVAIHEER	MONGOLIA
42647	CT	AHMADABAD	INDIA	60452	C	ARZEW	ALGERIA
37663	C	AHTY	RUSSIAN FEDERATION	47407	C	ASAHIKAWA	JAPAN
60415	C	AIN-BESSAM	ALGERIA	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
07761	C	AJACCIO	FRANCE	38880	C	ASHGABAT KESHI	TURKMENISTAN
38178	C	AK-BAJTAL	UZBEKISTAN	33915	C	ASKANIYA-NOVA	UKRAINE
47582	C	AKITA	JAPAN	62414	C	ASSWAN	EGYPT
42933	C	AKOLA	INDIA	08011	C	ASTURIAS/AVILES	SPAIN
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	65376	C	ATAKPAME	TOGO
35229	C	AKTOBE	KAZAKHSTAN	35078	C	ATBASAR	KAZAKHSTAN
04063	C	AKUREYRI	ICELAND	16716	C	ATHINAI (AIRPORT)	GREECE
40361	C	AL-JOUF	SAUDI ARABIA	71747	C	ATIKOKAN (AUT), ONT	CANADA
08280	C	ALBACETE/LOS LLANOS	SPAIN	72219	C	ATLANTA/MUN., GA.	USA
31004	C	ALDAN	RUSSIAN FEDERATION	91925	C	ATUONA	FRENCH POLY.
07139	C	ALENCON	FRANCE	35700	C	ATYRAU	KAZAKHSTAN
10442	C	ALFELD	GERMANY	93110	C	AUCKLAND AERO AWS	N ZEALAND
08359	C	ALICANTE	SPAIN	10852	C	AUGSBURG	GERMANY
72517	C	ALLENTOWN/A.-BETHLEHEM-EASTO	USA	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
36870	C	ALMATY	KAZAKHSTAN	72254	C	AUSTIN/CTY, TX.	USA
44277	C	ALTAI	MONGOLIA	08210	C	AVILA	SPAIN
26346	C	ALUKSNE	LATVIA	31168	C	AYAN	RUSSIAN FEDERATION
37682	C	AMASIA	ARMENIA	17234	C	AYDIN	TURKEY
94568	C	AMBERLEY AMO	AUSTRALIA	87641	C	AZUL AERO	ARGENTINA
23022	CT	AMDERMA	RUSSIAN FEDERATION	62809	C	BABANUSA	SUDAN

# STATION LIST RECENT DATA

82460	C	BACABAL	BRAZIL	07510	C	BORDEAUX MERIGNAC	FRANCE
10430	C	BAD LIPPSPRINGE	GERMANY	72509	C	BOSTON/LOGAN INT.,	USA
30554	CT	BAGDARIN	RUSSIAN FEDERATION	60515	C	BOU-SAADA	ALGERIA
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN	08575	C	BRAGANCA	PORTUGAL
44265	C	BAITAG	MONGOLIA	07110	C	BREST	FRANCE
23891	C	BAJKIT	RUSSIAN FEDERATION	16061	C	BRIC DELLA CROCE	ITALY
29328	C	BAKCHAR	RUSSIAN FEDERATION	11723	C	BRNO/TURANY	CZECH REP
07299	C	BALE-MULHOUSE	FRANCE	10453	C	BROCKEN	GERMANY
10675	C	BAMBERG	GERMANY	96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM
43295	C	BANGALORE	INDIA	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
10180	C	BARTH	GERMANY	12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY
06601	C	BASEL-BINNINGEN	SWITZERLAND & LIECH	71077	C	BUFFALO NARROWS (AUT),	CANADA
17282	C	BATMAN	TURKEY	38683	C	BUHARA	UZBEKISTAN
52495	C	BAYAN MOD	CHINA	44239	C	BULGAN	MONGOLIA
60571	C	BECHAR	ALGERIA	08075	C	BURGOS/VILLAFRIA	SPAIN
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	47159	C	BUSAN	REP KOREA
54511	C	BEIJING	CHINA	72774	C	BUTTE, MT MT BERT MOONEY ARP	USA
60402	C	BEJAIA-AEROPORT	ALGERIA	15350	C	BUZAU	ROMANIA
03976	C	BELMULLET	IRELAND	48914	C	CA MAU	VIET NAM
60518	C	BENI-SAF	ALGERIA	86268	C	CAAZAPA	PARAGUAY
13274	C	BEOGRAD	SERBIA AND MONTENEG	78310	C	CABO SAN ANTONIO,	CUBA
64600	C	BERBERATI	CENTRAL AFRICAN REP	08261	C	CACERES	SPAIN
40179	C	BET DAGAN	ISRAEL	08452	C	CADIZ, OBS.	SPAIN
42971	CT	BHUBANESHWAR	INDIA	07027	C	CAEN	FRANCE
12295	C	BIALYSTOK	POLAND	94287	C	CAIRNS AERO	AUSTRALIA
29939	C	BIJSK ZONAL/NAYA	RUSSIAN FEDERATION	42807	C	CALCUTTA/ALIPORE	INDIA
42165	C	BIKANER	INDIA	03808	C	CAMBORNE	U KINGDOM
08025	C	BILBAO/SONDICA	SPAIN	17080	C	CANKIRI	TURKEY
17203	C	BINGOL	TURKEY	48808	C	CAO BANG	VIET NAM
88900	C	BIRD ISLAND, SOUTH GEORGIA	ISLANDS	07661	C	CAP CEPET	FRANCE
28138	C	BISER	RUSSIAN FEDERATION	15292	C	CARANSEBES	ROMANIA
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	03967	C	CASEMENT AERODROME	IRELAND
01028	C	BJORNOYA	NORWAY	16459	C	CATANIA SIGONELLA	ITALY
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	94653	C	CEDUNA AMO	AUSTRALIA
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
74492	C	BLUE HILL OBS. MA.	USA	16148	C	CERVIA	ITALY
82024	C	BOA VISTA	BRAZIL	38511	C	CHAGYL	TURKMENISTAN
65510	C	BOBO-DIOULASSO	BURKINA FASO	23914	C	CHERDYN'	RUSSIAN FEDERATION
01152	C	BODO VI	NORWAY	41768	C	CHHOR	PAKISTAN
31439	C	BOGORODSKOE	RUSSIAN FEDERATION	48303	C	CHIANG RAI	THAILAND
10249	C	BOIZENBURG	GERMANY	60425	C	CHLEF	ALGERIA
10161	C	BOLTENHAGEN	GERMANY	44259	C	CHOIBALSAN	MONGOLIA
31253	C	BOMNAK	RUSSIAN FEDERATION	93781	C	CHRISTCHURCH AERO AWS	N ZEALAND
10519	C	BONN-ROLEBER	GERMANY	47014	C	CHUNGGANG	DPR KOREA

# STATION LIST RECENT DATA

96805	C	CILACAP	INDONESIA	89571	C	DAVIS	AUSTRALIA
72421	C	CINCINNATI/GREATER CINCINNAT	USA	71966	C	DAWSON, YT	CANADA
96791	C	CIREBON/JATIWANGI	INDONESIA	72429	C	DAYTON/. COX, OH.	USA
08348	C	CIUDAD REAL	SPAIN	06235	C	DE KOOY	NETHERLANDS
72328	C	CLARKSVILLE, TN	USA	71222	C	DEASE LAKE AUT, BC	CANADA
07460	C	CLERMONT-FERRAND	FRANCE	12882	C	DEBRECEN	HUNGARY
15120	C	CLUJ-NAPOCA	ROMANIA	16546	C	DECIMOMANNU	ITALY
71358	C	CLYDE RIVER CLIMATE, NU	CANADA	65505	C	DEDOUGOU	BURKINA FASO
76741	C	COATZACOALCOS, VER.	MEXICO	72787	C	DEER PARK, WA DEER PARK ARPT	USA
85041	C	COBIJA	BOLIVIA	38734	C	DEHAVZ	TAJKISTAN
85223	C	COCHABAMBA	BOLIVIA	71573	C	DELHI CS, ONT	CANADA
70316	C	COLD BAY, AK	USA	17237	C	DENIZLI	TURKEY
63333	C	COMBOLCHA	ETHIOPIA	56444	C	DEQEN	CHINA
72495	C	CONCORD, CA	USA	37470	C	DERBENT	RUSSIAN FEDERATION
08410	C	CORDOBA/AEROPUERTO	SPAIN	72546	C	DES MOINES/MUN., IA.	USA
10496	C	COTTBUS	GERMANY	72537	C	DETROIT/METROPOLITAN, MI.	USA
41992	C	COX'S BAZAR	BANGLADESH	41923	C	DHAKA	BANGLADESH
85864	C	COYHAIQUE	CHILE	42404	C	DHUBRI	INDIA
16480	C	COZZO SPADARO	ITALY	41242	C	DIBA	OMAN
15450	C	CRAIOVA	ROMANIA	72763	C	DICKINSON, ND	USA
72325	C	CROSSVILLE, TN	USA	10321	C	DIEPHOLZ	GERMANY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	61085	C	DIFFA	NIGER
08231	C	CUENCA	SPAIN	07280	C	DIJON	FRANCE
83361	C	CUIABA	BRAZIL	72770	C	DILLON, MT DILLON ARPT	USA
28704	C	CULPANOVO	RUSSIAN FEDERATION	65562	C	DIMBOKRO	COTE D'IVOIRE
80420	C	CUMANA	VENEZUELA	61666	C	DIORBEL	SENEGAL
95625	C	CUNDERDIN AIRFIELD	AUSTRALIA	63471	C	DIREDAWA	ETHIOPIA
83842	C	CURITIBA	BRAZIL	17280	C	DIYARBAKIR	TURKEY
72769	C	CUT BANK, MT CUT BANK MUNI A	USA	64453	C	DJAMBALA	CONGO
10131	C	CUXHAVEN	GERMANY	60535	C	DJELFA	ALGERIA
43150	CT	CWC VISHAKHAPATNAM/WALTAIR	INDIA	34504	C	DNIPROPETROVS'K	UKRAINE
48855	C	DA NANG	VIET NAM	16033	C	DOBBIACO	ITALY
58666	C	DACHEN DAO	CHINA	63862	C	DODOMA	U REP TANZANIA
47133	C	DAEJEON	REP KOREA	64401	C	DOLISIE	CONGO
98325	C	DAGUPAN	PHILIPPINES	89577	C	DOME A	AUSTRALIA
62467	C	DAHAB	EGYPT	48848	C	DONG HOI	VIET NAM
61641	C	DAKAR/YOFF	SENEGAL	65501	C	DORI	BURKINA FASO
31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION	61053	C	DOSSO	NIGER
62805	C	DAMAZINE	SUDAN	64910	C	DOUALA OBS.	CAMEROON
04320	C	DANMARKSHAVN	GREENLAND	10488	C	DRESDEN-KLOTZSCHE	GERMANY
65351	C	DAPAON	TOGO	41515	C	DROSH	PAKISTAN
60390	C	DAR-EL-BEIDA	ALGERIA	95719	C	DUBBO AIRPORT AWS	AUSTRALIA
38392	C	DASHOGUZ	TURKMENISTAN	10400	C	DUESSELDORF	GERMANY
26544	C	DAUGAVPILS	LATVIA	72745	C	DULUTH/INT., MN.	USA

# STATION LIST RECENT DATA

89642	C	DUMONT D'URVILLE	FRANCE	38750	C	ESENGYLY	TURKMENISTAN
52418	C	DUNHUANG	CHINA	40800	C	ESFAHAN	IRAN, ISLAMIC REP
76423	C	DURANGO, DGO.	MEXICO	35067	C	ESIL'	KAZAKHSTAN
42731	C	DWARKA	INDIA	03162	C	ESKDALEMUIR	U KINGDOM
03091	C	DYCE	U KINGDOM	94638	C	ESPERANCE	AUSTRALIA
21908	C	DZALINDA	RUSSIAN FEDERATION	87803	C	ESQUEL AERO	ARGENTINA
30089	C	DZHIKIMDA	RUSSIAN FEDERATION	10410	C	ESSEN-BREDENEY	GERMANY
68858	C	EAST LONDON	SOUTH AFRICA	71894	C	ESTEVAO POINT CS, BC	CANADA
62750	C	ED DUEIM	SUDAN	94647	C	EUCLA	AUSTRALIA
94983	C	EDDYSTONE POINT	AUSTRALIA	71917	C	EUREKA, NU	CANADA
17050	C	EDIRNE	TURKEY	72432	C	EVANSVILLE/REG., IN.	USA
71155	C	EDMONTON INTERNATIONAL CS, A	CANADA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS	08558	C	EVORA/C. COORD	PORTUGAL
71296	C	EGBERT CS, ONT	CANADA	87576	C	EZEIZA AERO	ARGENTINA
25378	C	EGVEKINOT	RUSSIAN FEDERATION	65507	C	FADA N'GOURMA	BURKINA FASO
40199	C	EILAT	ISRAEL	41262	C	FAHUD	OMAN
52267	C	EJIN QI	CHINA	70261	C	FAIRBANKS/INT., AK	USA
31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	62423	C	FARAFRA	EGYPT
38388	C	EKEZHE	TURKMENISTAN	67012	C	FASCENE (NOSSI-BE)	MADAGASCAR
31329	C	EKIMCHAN	RUSSIAN FEDERATION	10908	C	FELDBERG/SCHWARZWALD	GERMANY
62337	C	EL ARISH	EGYPT	41943	C	FENI	BANGLADESH
60540	C	EL-KHEITER	ALGERIA	38618	C	FERGANA	UZBEKISTAN
27648	C	ELAT'MA	RUSSIAN FEDERATION	11155	C	FEUERKOGEL	AUSTRIA
12160	C	ELBLAG	POLAND	67137	C	FIANARANTSOA	MADAGASCAR
63686	C	ELDORET	KENYA	10578	C	FICHELBERG	GERMANY
72307	C	ELIZABETH CITY, NC CG AIR ST	USA	17375	C	FINIKE	TURKEY
71352	C	ELORA RCS, ONT	CANADA	72637	C	FLINT/BISHOP, MI.	USA
72486	C	ELY/YELLAND, NV.	USA	82678	C	FLORIANO	BRAZIL
07591	C	EMBRUN	FRANCE	01238	C	FOKSTUA II	NORWAY
10200	C	EMDEN-FLUGPLATZ	GERMANY	82212	C	FONTE BOA	BRAZIL
76256	C	EMPALME, SON.	MEXICO	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
62781	C	EN NAHUD	SUDAN	89065	C	FOSSIL BLUFF	U KINGDOM
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL
86297	C	ENCARNACION	PARAGUAY	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
29263	C	ENISEJSK	RUSSIAN FEDERATION	10803	C	FREIBURG	GERMANY
16450	C	ENNA	ITALY	16179	C	FRONTONE	ITALY
72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA	10895	C	FUERSTENZELL	GERMANY
72550	C	EPPLEY FIELD, OMAHA,	USA	47807	C	FUKUOKA	JAPAN
24817	C	ERBOGACEN	RUSSIAN FEDERATION	08522	C	FUNCHAL	MADEIRA
44237	C	ERDENEMANDAL	MONGOLIA	58847	C	FUZHOU	CHINA
53068	C	ERENHOT	CHINA	60745	C	GAFSA	TUNISIA
10554	C	ERFURT-BINDERSLEBEN	GERMANY	65557	C	GAGNOA	COTE D'IVOIRE
34186	C	ERSHOV	RUSSIAN FEDERATION	74756	C	GAINSVILLE, FL	USA
17092	C	ERZINCAN	TURKEY	15310	C	GALATI	ROMANIA

# STATION LIST RECENT DATA

64454	C	GAMBOMA	CONGO	57816	C	GUIYANG	CHINA
37735	C	GANDJA	AZERBAIJAN	74757	C	GULFPORT, MS	USA
65522	C	GAOUA	BURKINA FASO	17088	C	GUMUSHANE	TURKEY
10359	C	GARDELEGEN	GERMANY	02126	C	GUNNARN	SWEDEN
40405	C	GASSIM	SAUDI ARABIA	40360	C	GURIAT	SAUDI ARABIA
61099	C	GAYA	NIGER	42410	CT	GUWAHATI	INDIA
17260	C	GAZIANTEP	TURKEY	38763	C	GYZYLARBAT	TURKMENISTAN
26157	C	GDOV	RUSSIAN FEDERATION	40250	C	H-4 'IRWAISHED'	JORDAN
62752	C	GEDAREF	SUDAN	47678	C	HACHIJOJIMA	JAPAN
10628	C	GEISENHEIM	GERMANY	47069	C	HAEJU	DPR KOREA
06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH	40377	C	HAFR AL-BATIN	SAUDI ARABIA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	10616	C	HAHN	GERMANY
10567	C	GERA-LEUMNITZ	GERMANY	40394	C	HAIL	SAUDI ARABIA
60566	C	GHARDAIA	ALGERIA	17285	C	HAKKARI	TURKEY
40296	C	GHOR SAFI	JORDAN	53336	C	HALIUT	CHINA
08495	C	GIBRALTAR	GIBRALTAR	10147	C	HAMBURG-FUHLSBUETTEL	GERMANY
10532	C	GIESSEN	GERMANY	10338	C	HANNOVER	GERMANY
34740	C	GIGANT	RUSSIAN FEDERATION	02197	C	HAPARANDA	SWEDEN
08014	C	GIJON-MUSEL	SPAIN	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA	60563	C	HASSIR'MEL	ALGERIA
17034	C	GIRESUN	TURKEY	20891	C	HATANGA	RUSSIAN FEDERATION
93292	C	GISBORNE AERODROME AWS	N ZEALAND	71361	C	HAY RIVER CLIMATE, NWT	CANADA
41140	C	GIZAN	SAUDI ARABIA	03772	C	HEATHROW	U KINGDOM
71363	C	GJOA HAVEN CLIMATE, NU	CANADA	10015	C	HELGOLAND	GERMANY
72768	C	GLASGOW/INT., MT.	USA	16754	CT	HERAKLION (AIRPORT)	GREECE
72522	C	GLENN FALLS, NY	USA	72301	C	HICKORY, NC HICKORY RGNL ARP	USA
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	76323	C	HIDALGO DEL PARRAL,	MEXICO
43192	CT	GOA/PANJIM	INDIA	60001	C	HIERRO/AEROPUERTO	SPAIN
71261	C	GODERICH, ONT	CANADA	71066	C	HIGH LEVEL A, ALTA	CANADA
10499	C	GOERLITZ	GERMANY	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
83423	C	GOIANIA	BRAZIL	30844	C	HILOK	RUSSIAN FEDERATION
33041	C	GOMEL	BELARUS	98755	C	HINATUAN	PHILIPPINES
63331	C	GONDAR	ETHIOPIA	47765	C	HIROSHIMA	JAPAN
71816	C	GOOSE A, NFLD	CANADA	94975	C	HOBART AIRPORT	AUSTRALIA
63403	C	GORE	ETHIOPIA	10685	C	HOF	GERMANY
02589	C	GOTSKA SANDON	SWEDEN	10962	C	HOHENPEISSENBERG	GERMANY
68906	C	GOUGH ISLAND	SOUTH AFRICA	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
94150	C	GOVE AIRPORT	AUSTRALIA	02287	C	HOLMON	SWEDEN
08419	C	GRANADA/AEROPUERTO	SPAIN	70341	C	HOMER/MUNICIPAL	USA
71570	C	GREAT FALLS CLIMATE, MAN	CANADA	62131	C	HON	LIBYA
10791	C	GROSSER ARBER	GERMANY	71900	C	HOPEDALE (AUT), NFLD	CANADA
88903	C	GRYTVIKEN,	ISLANDS	51828	C	HOTAN	CHINA
59287	C	GUANGZHOU	CHINA	72243	C	HOUSTON/INTERCONTINENTAL, TX	USA
60403	C	GUELMA	ALGERIA	44218	C	HOVD	MONGOLIA



# STATION LIST RECENT DATA

71868	C	HUDSON BAY, SASK	CANADA	17220	C	IZMIR/GUZELYALI	TURKEY
08383	C	HUELVA	SPAIN	84088	C	IZOBAMBA	ECUADOR
44285	C	HUJIRT	MONGOLIA	47800	CT	IZUHARA	JAPAN
72323	C	HUNTSVILLE/MADISON CO., AL.	USA	41259	C	JABAL SHAMS	OMAN
03862	C	HURN	U KINGDOM	72235	C	JACKSON/ALLEN C. THOMPSON FI	USA
44232	C	HUTAG	MONGOLIA	08417	C	JAEN	SPAIN
41764	C	HYDERABAD	PAKISTAN	43041	C	JAGDALPUR	INDIA
47016	C	HYESAN	DPR KOREA	24959	C	JAKUTSK	RUSSIAN FEDERATION
15090	C	IASI	ROMANIA	62161	C	JALO	LIBYA
80214	C	IBAGUE/PERALES	COLOMBIA	96195	C	JAMBI/SULTAN TAHA	INDONESIA
41252	C	IBRI	OMAN	01001	C	JAN MAYEN	NORWAY
23274	C	IGARKA	RUSSIAN FEDERATION	54026	C	JARUD QI	CHINA
87097	C	IGUAZU AERO	ARGENTINA	97690	C	JAYAPURA/SENTANI	INDONESIA
61968	C	ILES GLORIEUSES	OCEAN ISLANDS	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	47184	C	JEJU	REP KOREA
60640	C	ILLIZI	ALGERIA	60725	C	JENDOUBA	TUNISIA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	41936	C	JESSORE	BANGLADESH
64459	C	IMPFONDO	CONGO	41598	C	JHELUM	PAKISTAN
60611	C	IN-AMENAS	ALGERIA	60351	C	JIJEL-ACHOUAT	ALGERIA
47112	C	INCHEON	REP KOREA	63402	C	JIMMA	ETHIOPIA
42754	C	INDORE	INDIA	54823	C	JINAN	CHINA
67323	C	INHAMBANE	MOZAMBIQUE	52533	C	JIUQUAN	CHINA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	41756	C	JIWANI	PAKISTAN
72747	C	INT.FALLS/FALLS INT. MN.	USA	83481	C	JOAO PINHEIRO	BRAZIL
71364	C	INUVIK CLIMATE, NWT	CANADA	41287	C	JOBA	OMAN
93845	C	INVERCARGILL AERO AWS	N ZEALAND	42339	C	JODHPUR	INDIA
80370	C	IPIALES/SAN LUIS	COLOMBIA	03956	C	JOHNSTOWN CASTLE	IRELAND
71321	C	IQALUIT CLIMATE, NU	CANADA	02963	C	JOKIOINEN	FINLAND
85418	C	IQUIQUE	CHILE	02550	C	JONKOPING/AXAMO	SWEDEN
83836	C	IRATI	BRAZIL	85585	C	JUAN FERNANDEZ	CHILE
30710	C	IRKUTSK	RUSSIAN FEDERATION	21931	C	JUBILEJNAJA	RUSSIAN FEDERATION
29807	C	IRTYSHSK	KAZAKHSTAN	87046	C	JUJUY AERO	ARGENTINA
28573	C	ISHIM	RUSSIAN FEDERATION	78866	C	JULIANA AIRPORT,	NETHERLANDS ANTILLE
17370	C	ISKENDERUN	TURKEY	87548	C	JUNIN AERO	ARGENTINA
41571	C	ISLAMABAD AIRPORT	PAKISTAN	32150	C	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
17240	C	ISPARTA	TURKEY	02935	C	JYVASKYLA	FINLAND
82336	C	ITACOATIARA	BRAZIL	40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA
04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND	62810	C	KADOGLLI	SUDAN
10142	C	ITZEHOE	GERMANY	47827	C	KAGOSHIMA	JAPAN
33526	C	IVANO-FRANKIVS'K	UKRAINE	10427	C	KAHLER ASTEN	GERMANY
23921	C	IVDEL'	RUSSIAN FEDERATION	10747	C	KAISERBACH-CRONHUETTE	GERMANY
60010	C	IZANA	SPAIN RATION	16726	C	KALAMATA (AIRPORT)	GREECE
34415	C	IZIUM	UKRAINE	25745	C	KAMENSKOE	RUSSIAN FEDERATION

# STATION LIST RECENT DATA

22165	C	KANIN NOS	RUSSIAN FEDERATION	25503	C	KORKODON	RUSSIAN FEDERATION
61679	C	KAOLACK	SENEGAL	11968	C	KOSICE	SLOVAKIA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	42452	C	KOTA AERODROME	INDIA
35394	C	KARAGANDA	KAZAKHSTAN	91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
17074	C	KASTAMONU	TURKEY	45004	CT	KOWLOON	HONG KONG, CHINA
44454	C	KATHMANDU AIRPORT	NEPAL	38915	C	KOYTENDAG	TURKMENISTAN
26629	C	KAUNAS	LITHUANIA	43314	C	KOZHIKODE	INDIA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	12566	C	KRAKOW	POLAND
67403	C	KAWAMBWA	ZAMBIA	11012	C	KREMSMUENSTER	AUSTRIA
61257	C	KAYES	MALI	33791	C	KRYVYI RIH	UKRAINE
27595	C	KAZAN'	RUSSIAN FEDERATION	60514	C	KSAR CHELLALA	ALGERIA
61699	C	KEDOUGOU	SENEGAL	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	96413	C	KUCHING	MALAYSIA
10946	C	KEMPTEN	GERMANY	71332	C	KUGLUKTUK CLIMATE, NU	CANADA
60120	C	KENITRA	MOROCCO	38343	C	KULAN	KAZAKHSTAN
16641	C	KERKYRA (AIRPORT)	GREECE	65442	C	KUMASI	GHANA
02805	C	KEVO	FINLAND	56778	C	KUNMING	CHINA
72201	C	KEY WEST/INT., FL	USA	97372	C	KUPANG/ELTARI	INDONESIA
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA	51644	C	KUQA	CHINA
60476	C	KHENCHELLA	ALGERIA	15730	C	KURDJALI	BULGARIA
33429	C	KHMEL'NYTS'KYI	UKRAINE	47418	C	KUSHIRO	JAPAN
38954	C	KHOROG	TAJIKISTAN	17155	C	KUTAHYA	TURKEY
38599	C	KHUDJANT	TAJIKISTAN	71906	C	KUUIJUAQ A, QUE	CANADA
10046	C	KIEL-HOLTENAU	GERMANY	02119	C	KVIKKJOKK ARRENJARKA	SWEDEN
64387	C	KIGALI	RWANDA	91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA
02801	C	KILPISJARVI	FINLAND	30949	C	KYRA	RUSSIAN FEDERATION
68438	C	KIMBERLEY	SOUTH AFRICA	36096	C	KYZYL	RUSSIAN FEDERATION
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA	35576	C	KZYLZAR	KAZAKHSTAN
30230	C	KIRENSK	RUSSIAN FEDERATION	33393	C	L'VIV	UKRAINE
24606	C	KISLOKAN	RUSSIAN FEDERATION	08001	C	LA CORUNA	SPAIN
61270	C	KITA	MALI	82723	C	LABREA	BRAZIL
92001	C	KIUNGA W.O.	PAPUA N GUINEA	60545	C	LAGHOUAT	ALGERIA
30925	C	KJAHTA	RUSSIAN FEDERATION	10805	C	LAHR	GERMANY
21921	C	KJUSJUR	RUSSIAN FEDERATION	08509	C	LAJES (ACORES)	PORTUGAL
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA	72240	C	LAKE CHARLES/MUN.,	USA
10635	C	KLEINER FELDBERG/TAUNUS	GERMANY	48830	C	LANG SON	VIET NAM
32389	C	KLJUCHI	RUSSIAN FEDERATION	98223	C	LAOAG	PHILIPPINES
72326	C	KNOXVILLE/MUN., TN.	USA	16648	C	LARISSA (AIRPORT)	GREECE
11487	C	KOCELOVICE	CZECH REP	60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN
06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I	94865	C	LAVERTON RAAF	AUSTRALIA
28879	C	KOKSHETAY	KAZAKHSTAN	78925	C	LE LAMENTIN	MARTINIQUE
29231	C	KOLPASEVO	RUSSIAN FEDERATION	94302	C	LEARMONTH AIRPORT	AUSTRALIA
33883	C	KOMRAT	REP MOLDOVA	12120	C	LEBA	POLAND
10929	C	KONSTANZ	GERMANY	03257	C	LEEMING	U KINGDOM

# STATION LIST RECENT DATA

98444	C	LEGASPI	PHILIPPINES	82098	C	MACAPA	BRAZIL
10449	C	LEINEFELDE	GERMANY	08219	C	MADRI-COLMENAR	SPAIN
36208	C	LENINOGORSK	KAZAKHSTAN	47624	C	MAEBASHI	JAPAN
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	40265	CT	MAFRAQ	JORDAN
03005	C	LERWICK	U KINGDOM	61091	C	MAGARIA	NIGER
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	37472	C	MAHACHKALA	RUSSIAN FEDERATION
03171	C	LEUCHARS	U KINGDOM	61096	C	MAINE-SOROA	NIGER
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA
55591	C	LHASA	CHINA	41030	C	MAKKAH	SAUDI ARABIA
11603	C	LIBEREC	CZECH REP	08482	C	MALAGA/AEROPUERTO	SPAIN
10591	C	LICHTENHAIN-MITTELNDORF	GERMANY	30252	C	MAMAKAN	RUSSIAN FEDERATION
26406	C	LIEPAJA	LATVIA	65548	C	MAN	COTE D'IVOIRE
91165	C	LIHUE, KAUAI, HAWAII	USA	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
07015	C	LILLE	FRANCE	82562	C	MARABA	BRAZIL
07434	C	LIMOGES	FRANCE	37860	C	MASHTAGA	AZERBAIJAN
72551	C	LINCOLN/MUN., NE.	USA	44314	C	MATAD	MONGOLIA
08535	C	LISBOA/GEOF	PORTUGAL	89564	C	MAWSON	AUSTRALIA
72340	C	LITTLE ROCK/ADAMS FLD,	USA	52323	C	MAZONG SHAN	CHINA
33761	C	LIUBASHIVKA	UKRAINE	70231	C	MCGRATH, AK	USA
67743	C	LIVINGSTONE	ZAMBIA	89664	C	MCMURDO	USA
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	60549	C	MECHERIA	ALGERIA
63612	C	LODWAR	KENYA	60437	C	MEDEA	ALGERIA
08084	C	LOGRONO/AGONCILLO	SPAIN	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
84270	C	LOJA/LA ARGELIA	ECUADOR	10548	C	MEININGEN	GERMANY
65387	C	LOME	TOGO	60150	C	MEKNES	MOROCCO
71622	C	LONDON CS, ONT	CANADA	60338	C	MELILLA	SPAIN
76305	C	LORETO, BCS	MEXICO	56985	C	MENGZI	CHINA
72295	C	LOS ANGELES /INT.,	USA	17340	C	MERSIN	TURKEY
72423	C	LOUISVILLE/STANDIFORD, KY.	USA	16420	C	MESSINA	ITALY
95964	C	LOW HEAD	AUSTRALIA	76680	C	MEXICO (CENTRAL),	MEXICO
48930	C	LUANG-PRABANG	LAO PDR	22471	C	MEZEN'	RUSSIAN FEDERATION
33377	C	LUBNY	UKRAINE	67599	C	MFUWE	ZAMBIA
42369	T	LUCKNOW/AMAUSI	INDIA	72202	C	MIAMI, FL	USA
10156	C	LUEBECK-BLANKENSEE	GERMANY	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
06770	C	LUGANO	SWITZERLAND & LIECH	60195	C	MIDELT	MOROCCO
71470	C	LUPIN CS, NU	CANADA	94693	C	MILDURA AIRPORT	AUSTRALIA
97086	C	LUWUK/BUBUNG	INDONESIA	41312	C	MINA SALALAH	OMAN
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	89592	C	MIRNYJ	RUSSIAN FEDER. ANTA
03740	C	LYNEHAM	U KINGDOM	62016	C	MISURATA	LIBYA
07481	C	LYON-SATOLAS	FRANCE	47629	C	MITO	JAPAN
11787	C	LYSA HORA	CZECH REP	47830	C	MIYAZAKI	JAPAN
64452	C	M'POUYA	CONGO	68242	C	MMABATHO	SOUTH AFRICA
40310	C	MA'AN	JORDAN	72223	C	MOBILE/BATES FIELD,	USA
44294	C	MAANTI	MONGOLIA	26863	C	MOGILEV	BELARUS

# STATION LIST RECENT DATA

47165	C	MOKPO	REP KOREA	29752	C	NENASTNAYA	RUSSIAN FEDERATION
72544	C	MOLINE/QUAD CITY,	USA	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
63820	C	MOMBASA INTERNATIONAL	KENYA	10537	C	NEU ULRICHSTEIN	GERMANY
07560	C	MONT AIGOUAL	FRANCE	17193	C	NEVSEHIR	TURKEY
71309	C	MOOSONEE RCS, ONT	CANADA	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
61265	C	MOPTI	MALI	48877	C	NHA TRANG	VIET NAM
95527	C	MOREE AERO	AUSTRALIA	94827	C	NHILL AERODROME	AUSTRALIA
27612	C	MOSKVA	RUSSIAN FEDERATION	61052	C	NIAMEY-AERO	NIGER
71989	C	MOULD BAY CS, NWT	CANADA	07690	C	NICE	FRANCE
63619	C	MOYALE	KENYA	17250	C	NIGDE	TURKEY
33036	C	MOZYR	BELARUS	02942	C	NIINISALO	FINLAND
63971	C	MTWARA	U REP TANZANIA	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
10315	C	MUENSTER/OSNABRUECK	GERMANY	61230	C	NIORO DU SAHEL	MALI
17292	C	MUGLA	TURKEY	13388	C	NIS	SERBIA AND MONTENEG
42147	C	MUKTESHWAR KUMAON	INDIA	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
41675	C	MULTAN	PAKISTAN	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
08429	C	MURCIA/ALCANTARILLA	SPAIN	41710	C	NOKKUNDI	PAKISTAN
17204	C	MUS	TURKEY	70200	C	NOME, AK	USA
63756	C	MWANZA	U REP TANZANIA	10113	C	NORDERNEY	GERMANY
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	61415	C	NOUADHIBOU	MAURITANIA
61049	C	N'GUIGMI	NIGER	13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
60557	C	NAAMA	ALGERIA	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
91680	C	NADI AIRPORT	FIJI	10506	C	NUERBURG-BARWEILER	GERMANY
47610	C	NAGANO	JAPAN	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
47936	C	NAHA	JAPAN	04250	C	NUUK (GODTHAAB)	GREENLAND
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	43473	C	NUWARA ELIYA	SRI LANKA
41128	C	NAJRAN	SAUDI ARABIA	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA KA
24713	C	NAKANNO	RUSSIAN FEDERATION	62790	C	NYALA	SUDAN
62002	C	NALUT	LIBYA	72427	C	OAK RIDGE, TN	USA
38611	C	NAMANGAN	UZBEKISTAN	10948	C	OBERSTDORF	GERMANY
58606	C	NANCHANG	CHINA	33837	C	ODESA	UKRAINE
71311	C	NAPPAN AUTO, NS	CANADA	65528	C	ODIENNE	COTE D'IVOIRE
23205	C	NAR'JAN-MAR	RUSSIAN FEDERATION	10742	C	OEHRINGEN	GERMANY
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	31088	C	OHOTSK	RUSSIAN FEDERATION
71813	C	NATASHQUAN A, QUE	CANADA	47815	C	OITA	JAPAN
91683	C	NAUSORI	FIJI	24688	C	OJMJAKON	RUSSIAN FEDERATION
08215	C	NAVACERRADA	SPAIN	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
41749	C	NAWABSHAH	PAKISTAN	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
37936	C	NAXCIVAN	AZERBAIJAN	71044	C	OLD CROW, YT	CANADA
47909	C	NAZE	JAPAN	24125	C	OLENEK	RUSSIAN FEDERATION
64700	C	NDJAMENA	CHAD	72792	C	OLYMPIA, WA.	USA
80315	C	NEIVA/BENITO SALAS	COLOMBIA	47655	C	OMAEZAKI	JAPAN
31152	C	NEL' KAN	RUSSIAN FEDERATION	44215	C	OMNO-GOBI	MONGOLIA
47420	C	NEMURO	JAPAN	25428	C	OMOLON	RUSSIAN FEDERATION

# STATION LIST RECENT DATA

28698	C	OMSK	RUSSIAN FEDERATION	28224	C	PERM'	RUSSIAN FEDERATION
01212	C	ONA II	NORWAY	22820	C	PETROZAVODSK	RUSSIAN FEDERATION
22641	C	ONEGA	RUSSIAN FEDERATION	48887	C	PHAN THIET	VIET NAM
91699	C	ONO-I-LAU AWS	FIJI	48378	C	PHITSANULOK	THAILAND
94476	C	OODNADATTA AIRPORT	AUSTRALIA	72278	C	PHOENIX/SKY HARBOR,	USA
60490	C	ORAN-SENIA	ALGERIA	48565	C	PHUKET AIRPORT	THAILAND
08048	C	ORENSE	SPAIN	16052	C	PIAN ROSA	ITALY
76737	C	ORIZABA, VER.	MEXICO	84140	C	PICHILINGUE	ECUADOR
01241	C	ORLAND III	NORWAY	11826	C	PIESTANY	SLOVAKIA
40712	C	ORUMIEH	IRAN, ISLAMIC REP	86255	C	PILAR	PARAGUAY
47772	C	OSAKA	JAPAN	33019	C	PINSK	BELARUS
10480	C	OSCHATZ	GERMANY	16158	C	PISA/S. GIUSTO	ITALY
47675	C	OSHIMA	JAPAN	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
01384	C	OSLO/GARDERMOEN	NORWAY	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
85782	C	OSORNO	CHILE	07117	C	PLOUMANACH' PERROS GUIREC	FRANCE
02226	C	OSTERSUND FROSON	SWEDEN	65518	C	PO	BURKINA FASO
71063	C	OTTAWA CDA RCS, ONT	CANADA	72578	C	POCATELLO/MUN., ID.	USA
60265	C	OUARZAZATE	MOROCCO	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
64458	C	OUESSO	CONGO	32027	C	POGIBI	RUSSIAN FEDERATION
60115	C	OIJDA	MOROCCO	47138	C	POHANG	REP KOREA
60421	C	OUM EL BOUAGHI	ALGERIA	07207	C	POINTE DU TALUT	FRANCE
08015	C	OVIEDO	SPAIN	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
33213	C	OVRUCH	UKRAINE	08044	C	PONTEVEDRA	SPAIN
78384	C	OWEN ROBERTS AIRPORT GRAND C	CAYMAN ISLANDS	11934	C	POPRAD/TATRY	SLOVAKIA
22619	C	PADANY	RUSSIAN FEDERATION	27675	C	PORETSKOE	RUSSIAN FEDERATION
16022	C	PAGANELLA	ITALY	83332	C	POSSE	BRAZIL
48955	C	PAKSE	LAO PDR	10379	C	POTSDAM	GERMANY
89061	C	PALMER STATION	USA	83358	C	POXOREO (POXOREU)	BRAZIL
43363	C	PAMBAN	INDIA	12330	C	POZNAN	POLAND
41739	C	PANJGUR	PAKISTAN	11520	C	PRAHA-LIBUS	CZECH REP
41560	C	PARACHINAR	PAKISTAN	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
41759	C	PASNI	PAKISTAN	11659	C	PRIBYSLAV	CZECH REP
82791	C	PATOS	BRAZIL	76593	C	PROGRESO, YUC.	MEXICO
71984	C	PAULATUK, NWT	CANADA	34607	C	PRYSHYB	UKRAINE
27823	C	PAVELETS	RUSSIAN FEDERATION	95940	C	PT PERPENDICULAR AWS	AUSTRALIA
06610	C	PAYERNE	SWITZERLAND & LIECH	85574	C	PUDAHUEL	CHILE
71434	C	PEAWANUCK (AUT), ONT	CANADA	76685	C	PUEBLA, PUE.	MEXICO
12942	C	PECS/POGANY	HUNGARY	43063	C	PUNE	INDIA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
87544	C	PEHUAJO AERO	ARGENTINA	43424	C	PUTTALAM	SRI LANKA
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	84179	C	PUYO	ECUADOR
67215	C	PEMBA	MOZAMBIQUE	47058	C	PYONGYANG	DPR KOREA
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	41315	C	QAIROON HAIRITI	OMAN
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	56137	C	QAMDO	CHINA

# STATION LIST RECENT DATA

71357	C	QIKIQTARJUAQ CLIMATE, NU	CANADA	28966	C	RUZAEVKA	KAZAKHSTAN
54857	C	QINGDAO	CHINA	16008	C	S. VALENTINO ALLA MUTA	ITALY
50745	C	QIQIHAR	CHINA	89004	C	S.A.N.A.E. AWS	SOUTH AFRICA
58633	C	QU XIAN	CHINA	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
67283	C	QUELIMANE	MOZAMBIQUE	96001	C	SABANG/CUT BAU	INDONESIA
72443	C	QUINCY, IL	USA	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
48870	C	QUY NHON	VIET NAM	28552	C	SADRINSK	RUSSIAN FEDERATION
60135	C	RABAT-SALE	MOROCCO	06680	C	SAENTIS	SWITZERLAND & LIECH
40362	C	RAFHA	SAUDI ARABIA	42671	C	SAGAR	INDIA
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	44336	C	SAIKHAN-OVOO	MONGOLIA
41859	C	RANGPUR	BANGLADESH	08202	C	SALAMANCA/MATACAN	SPAIN
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	16723	C	SAMOS (AIRPORT)	GREECE
91958	C	RAPA	FRENCH POLY.	08021	C	SANTANDER/PARAYAS	SPAIN
38851	C	RASHT	TAJIKISTAN	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
72669	C	RAWLINGS, WY	USA	47412	C	SAPPORO	JAPAN
95670	C	RAYVILLE PARK	AUSTRALIA	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
82900	C	RECIFE	BRAZIL	21802	C	SASKYLAH	RUSSIAN FEDERATION
10776	C	REGENSBURG	GERMANY	48947	C	SAVANNAKHET	LAO PDR
07072	C	REIMS-PRUNAY	FRANCE	48938	C	SAYABOURY	LAO PDR
07130	C	RENNES	FRANCE	10035	C	SCHLESWIG	GERMANY
71407	C	RESERVED OR UNKNOWN	CANADA	98430	C	SCIENCE GARDEN	PHILIPPINES
04030	C	REYKJAVIK	ICELAND	94738	C	SCONE SCS	AUSTRALIA
10731	C	RHEINSTETTEN	GERMANY	72793	C	SEATTLE/S.-TACOMA,	USA
85043	C	RIBERALTA	BOLIVIA	10261	C	SEEHAUSEN	GERMANY
72401	C	RICHMOND/BYRD, VA.	USA	24661	C	SEGEN-KYUEL'	RUSSIAN FEDERATION
71307	C	RIDGETOWN RCS, ONT	CANADA	36177	C	SEMIPALATINSK	KAZAKHSTAN
91948	C	RIKITEA	FRENCH POLY.	47590	C	SENDAI	JAPAN
44203	C	RINCHINLHUMBE	MONGOLIA	47108	C	SEOUL	REP KOREA
82915	C	RIO BRANCO	BRAZIL	48650	C	SEPANG	MALAYSIA
86350	C	RIVERA	URUGUAY	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
17040	C	RIZE	TURKEY	60445	C	SETIF	ALGERIA
72411	C	ROANOKE/MUN., VA.	USA	37717	C	SEVAN OZERO	ARMENIA
94812	C	ROBE	AUSTRALIA	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
72644	C	ROCHESTER/MUN., MN.	USA	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
61988	C	RODRIGUES	MAURITIUS	33317	C	SHEPETIVKA	UKRAINE
06190	C	ROENNE	DENMARK AND FAROE I	40848	C	SHIRAZ	IRAN, ISLAMIC REP
72442	C	ROLLA-VICHY, MO, ROLLA NAT A	USA	72248	C	SHREVEPORT/REG., LA.	USA
30650	C	ROMANOVKA	RUSSIAN FEDERATION	38328	C	SHYMKENT	KAZAKHSTAN
10170	C	ROSTOCK-WARNEMUENDE	GERMANY	26524	C	SIAULIAI	LITHUANIA
08449	C	ROTA	SPAIN	15260	C	SIBIU	ROMANIA
07037	C	ROUEN	FRANCE	60520	C	SIDI-BEL-ABBES	ALGERIA
51777	C	RUOQIANG	CHINA	12385	C	SIEDLCE	POLAND
85141	C	RURRENABAQUE	BOLIVIA	17210	C	SIIRT	TURKEY
41253	C	RUSTAQ	OMAN	61297	C	SIKASSO	MALI

# STATION LIST RECENT DATA

42619	C	SILCHAR	INDIA	24790	C	SUSUMAN	RUSSIAN FEDERATION
56964	C	SIMAO	CHINA	47421	C	SUTTSU	JAPAN
17026	C	SINOP	TURKEY	01008	C	SVALBARD LUFTHAVN	NORWAY
06720	C	SION	SWITZERLAND & LIECH	71446	C	SWIFT CURRENT CDA, SASK	CANADA
48620	C	SITIAWAN	MALAYSIA	94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
17090	C	SIVAS	TURKEY	41891	C	SYLHET	BANGLADESH
62417	C	SIWA	EGYPT	89532	C	SYOWA	JAPAN
60355	C	SKIKDA	ALGERIA	72519	C	SYRACUSE/HANCOCK,	USA
11903	C	SLIAC	SLOVAKIA	12205	C	SZCZECIN	POLAND
26951	C	SLUTSK	BELARUS	12982	C	SZEGED	HUNGARY
26781	C	SMOLENSK	RUSSIAN FEDERATION	63832	C	TABORA AIRPORT	U REP TANZANIA
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	98550	C	TACLOBAN	PHILIPPINES
32477	C	SOBOLEVO	RUSSIAN FEDERATION	34720	C	TAGANROG	RUSSIAN FEDERATION
02836	C	SODANKYLA	FINLAND	61043	C	TAHOUA	NIGER
15614	C	SOFIA (OBSERV.)	BULGARIA	45011	C	TAIPA GRANDE	MACAO, CHINA
56106	C	SOG XIAN	CHINA	29594	C	TAJSHET	RUSSIAN FEDERATION
41246	C	SOHAR MAJIS	OMAN	47891	C	TAKAMATSU	JAPAN
65361	C	SOKODE	TOGO	26038	C	TALLINN	ESTONIA
76471	C	SOMBRETE, ZAC.	MEXICO	38413	C	TAMDY	UZBEKISTAN
48806	C	SON LA	VIET NAM	60101	C	TANGER (AERODROME)	MOROCCO
08148	C	SORIA	SPAIN	67197	C	TAOLAGNARO	MADAGASCAR
76499	C	SOTO LA MARINA,	MEXICO	76903	C	TAPACHULA, CHIS	MEXICO
16746	C	SOUDA (AIRPORT)	GREECE	28493	C	TARA	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	04360	C	TASIILAQ (AMMASSALIK)	GREENLAND
14445	C	SPLIT/MARJAN	CROATIA	71028	C	TATLAYOKO LAKE RCS, BC	CANADA
72785	C	SPOKANE/INT., WA.	USA	96481	C	TAWAU	MALAYSIA
68512	C	SPRINGBOK	SOUTH AFRICA	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
71207	C	SQUAMISH,	CANADA	37545	C	TBILISI	GEORGIA
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	60475	C	TEBESSA	ALGERIA
42027	CT	SRINAGAR	INDIA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
10028	C	ST PETER-ORDING	GERMANY	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
26063	C	ST.PETERSBURG (VOEJKOVO)	RUSSIAN FEDERATION	17056	C	TEKIRDAG	TURKEY
01415	C	STAVANGER/SOLA	NORWAY	35426	C	TEMIR	KAZAKHSTAN
71017	C	STEFANSSON ISLAND, NU	CANADA	56739	C	TENGCHONG	CHINA
02485	C	STOCKHOLM	SWEDEN	83492	C	TEOFILO OTONI	BRAZIL
07190	C	STRASBOURG-ENTZHEIM	FRANCE	76556	C	TEPIC, NAY.	MEXICO
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	16232	C	TERMOLI	ITALY
04013	C	STYKKISHOLMUR	ICELAND	67261	C	TETE	MOZAMBIQUE
15023	C	SUCEAVA	ROMANIA	94570	C	TEWANTIN RSL PARK	AUSTRALIA
24136	C	SUHANA	RUSSIAN FEDERATION	48840	C	THANH HOA	VIET NAM
15360	C	SULINA	ROMANIA	16622	C	THESSALONIKI (AIRPORT)	GREECE
33275	C	SUMY	UKRAINE	43371	CT	THIRUVANANTHAPURAM	INDIA
24738	C	SUNTAR	RUSSIAN FEDERATION	71079	C	THOMPSON	CANADA
41268	C	SUR	OMAN	95908	C	THREDBO VILLAGE	AUSTRALIA

# STATION LIST RECENT DATA

41314	C	THUMRAIT	OMAN	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
36982	C	TIAN-SHAN'	KYRGYZSTAN	44292	C	ULAANBAATAR	MONGOLIA
61036	C	TILLABERY	NIGER	44214	C	ULGI	MONGOLIA
81002	C	TIMEHRI/CHEDDI JAGAN INTERNA	GUYANA	44272	C	ULIASTAI	MONGOLIA
94131	C	TINDAL RAAF	AUSTRALIA	47115	C	ULLEUNGDO	REP KOREA
03100	C	TIREE	U KINGDOM	33587	C	UMAN'	UKRAINE
60395	C	TIZI-OUZOU	ALGERIA	44304	C	UNDERKHAAN	MONGOLIA
76683	C	TLAXCALA, TLAX.	MEXICO	89314	C	UNI. WI ID 21358 - THERESA	USA
60531	C	TLEMCEN-ZENATA	ALGERIA	68424	C	UPINGTON	SOUTH AFRICA
67095	C	TOAMASINA	MADAGASCAR	71435	C	UPSALA (AUT), ONT	CANADA
28275	C	TOBOL'SK	RUSSIAN FEDERATION	35108	C	URALSK	KAZAKHSTAN
17086	C	TOKAT	TURKEY	38396	C	URGENCH	UZBEKISTAN
23662	C	TOL'KA	RUSSIAN FEDERATION	17188	C	USAK	TURKEY
24671	C	TOMPO	RUSSIAN FEDERATION	87938	C	USHUAIA AERO	ARGENTINA
50963	C	TONGHE	CHINA	32287	C	UST'- HAJRJUZOVO	RUSSIAN FEDERATION
01465	C	TORUNGEN FYR	NORWAY	01403	C	UTSIRA FYR	NORWAY
44225	C	TOSONTSENGEL	MONGOLIA	33631	C	UZHHOROD	UKRAINE
27051	C	TOT'MA	RUSSIAN FEDERATION	61995	C	VACOAS (MAURITIUS)	MAURITIUS
07630	C	TOULOUSE BLAGNAC	FRANCE	03302	C	VALLEY	U KINGDOM
94294	C	TOWNSVILLE AERO	AUSTRALIA	17170	C	VAN	TURKEY
16429	C	TRAPANI BIRGI	ITALY	01098	C	VARDO	NORWAY
87688	C	TRES ARROYOS	ARGENTINA	33038	C	VASILEVICH	BELARUS
10609	C	TRIER-PETRISBERG	GERMANY	26554	C	VERHNEDVINSK	BELARUS
01025	C	TROMSO/LANGNES	NORWAY	71783	C	VICTORIA UNIVERSITY CAMPBELL	CANADA
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	15502	C	VIDIN	BULGARIA
44282	C	TSETSERLEG	MONGOLIA	87791	C	VIEDMA AERO	ARGENTINA
44347	C	TSOGT-OVOO	MONGOLIA	08045	C	VIGO/PEINADOR	SPAIN
47651	C	TSU	JAPAN	67315	C	VILANCULOS	MOZAMBIQUE
91954	C	TUBUAI	FRENCH POLY.	33562	C	VINNYTSIA	UKRAINE
72274	C	TUCSON/INT., AZ.	USA	85244	C	VIRU-VIRU	BOLIVIA
98233	C	TUGUEGARAO	PHILIPPINES	02590	C	VISBY	SWEDEN
76634	C	TULANCINGO, HGO.	MEXICO	08080	C	VITORIA	SPAIN
80453	C	TUMEREMO	VENEZUELA	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
60715	C	TUNIS-CARTHAGE	TUNISIA	06310	C	VLISSINGEN	NETHERLANDS
56004	C	TUOTUOHE	CHINA	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
24507	C	TURA	RUSSIAN FEDERATION	34123	C	VORONEZ	RUSSIAN FEDERATION
76640	C	TUXPAN.VER.	MEXICO	89606	C	VOSTOK	RUSSIAN FEDER. ANTA
14557	C	TUZLA	BOSNIA AND HERZEGOV	83623	C	VOTUPORANGA	BRAZIL
06447	C	UCCLE	BELGIUM	33777	C	VOZNESENS'K	UKRAINE
48354	C	UDON THANI	THAILAND	22837	C	VYTEGRA	RUSSIAN FEDERATION
91652	C	UDU POINT AWS	FIJI	72256	C	WACO, MADISON-COOPER,	USA
10193	C	UECKERMUENDE	GERMANY	03377	C	WADDINGTON	U KINGDOM
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	71049	C	WAGER BAY (AUT), MAN	CANADA
35416	C	UIL	KAZAKHSTAN	97340	C	WAINGAPU/MAU HAU	INDONESIA



# STATION LIST RECENT DATA

47600	C	WAJIMA	JAPAN	40439	C	YENBO	SAUDI ARABIA
47401	C	WAKKANAI	JAPAN	47168	C	YEOSU	REP KOREA
97686	C	WAMENA	INDONESIA	37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
95640	C	WANDERING	AUSTRALIA	57461	C	YICHANG	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	51431	C	YINING	CHINA
10544	C	WASSERKUPPE	GERMANY	65167	C	YOLA	NIGERIA
03590	C	WATTISHAM	U KINGDOM	72525	C	YOUNGSTOWN, OH.	USA
10688	C	WEIDEN	GERMANY	17140	C	YOZGAT	TURKEY
93439	C	WELLINGTON AERO AWS	N ZEALAND	52983	C	YU ZHONG	CHINA
56187	C	WENJIANG	CHINA	56029	C	YUSHU	CHINA
10424	C	WERL	GERMANY	76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO
10055	C	WESTERMARKELSDORF	GERMANY	14236	C	ZAGREB/GRIC	CROATIA
92004	C	WEWAK W.O.	PAPUA N GUINEA	40856	C	ZAHEDAN	IRAN, ISLAMIC REP
71964	C	WHITEHORSE A, YT	CANADA	16719	C	ZAKINTHOS AIRPORT	GREECE
72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA	98836	C	ZAMBOANGA	PHILIPPINES
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS	81225	C	ZANDERIJ	SURINAME
11035	C	WIEN/HOHE WART	AUSTRIA	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
72513	C	WILKES-BARRE-SCRANTON, PA.	USA	34398	C	ZHALPAKTAL	KAZAKHSTAN
72583	C	WINNEMUCCA/MUN., NV.	USA	35671	C	ZHEZKAZGAN	KAZAKHSTAN
10474	C	WITTENBERG	GERMANY	24343	C	ZHIGANSK	RUSSIAN FEDERATION
12497	C	WLODAWA	POLAND	41620	C	ZHOB	PAKISTAN
47055	C	WONSAN	DPR KOREA	61695	C	ZIGUINCHOR	SENEGAL
94659	C	WOOMERA AERODROME	AUSTRALIA	10582	C	ZINNWALD-GEORGENFELD	GERMANY
72510	C	WORCESTER, MA WORCESTER RGNL	USA	36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
12424	C	WROCLAW II	POLAND	17022	C	ZONGULDAK	TURKEY
51463	CT	WU LU MU QI	CHINA	62007	C	ZUARA	LIBYA
10655	C	WUERZBURG	GERMANY	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
57494	C	WUHAN	CHINA	10961	C	ZUGSPITZE	GERMANY
10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY	25400	C	ZYRYANKA	RUSSIAN FEDERATION
55472	C	XAINZA	CHINA				
56571	C	XICHANG	CHINA				
54102	C	XILIN HOT	CHINA				
52866	CT	XINING	CHINA				
59981	C	XISHA DAO	CHINA				
58027	C	XUZHOU	CHINA				
41295	C	YAALONI	OMAN				
85365	C	YACUIBA	BOLIVIA				
36064	C	YAJLJU	RUSSIAN FEDERATION				
72781	C	YAKIMA/YAKIMA AIR TERMINAL,	USA				
65563	C	YAMOOUSSOUKRO	COTE D'IVOIRE				
53845	C	YAN AN	CHINA				
91413	C	YAP, CAROLINE IS.	USA FEDERATION				
34866	C	YASHKUL'	RUSSIAN FEDERATION				
62008	C	YEFREN	LIBYA				

**These and other publications are available from the National Centers for Environmental Information**

### **Hourly Precipitation Data**

This publication contains hourly precipitation amounts obtained from recording rain gages located at National Weather Service, Federal Aviation Administration, and cooperative observer stations. Published data are displayed in inches and tenths or inches and hundredths at local standard time. HPD includes maximum precipitation for nine (9) time periods from 15 minutes to 24 hours, for selected stations.

### **Climatological Data**

Monthly editions contain station daily maximum and minimum temperatures and precipitation. Some Stations provide daily snowfall, snow depth, evaporation, and soil temperature data. Each edition also contains monthly summaries for heating and cooling degree days (65 degree F base). The July issue contains a recap of monthly heating degree days and snow data for the preceding July through June.

The Annual issue contains monthly and annual averages of temperature, precipitation, temperature extremes, freeze data, soil temperatures, evaporation, and a recap of monthly cooling degree days.

### **Storm Data**

Monthly issues contain a chronological listing, by states, of occurrences of storms and unusual weather phenomena. Reports contain information on storm paths, deaths, injuries, and property damage. An "Outstanding storms of the month" section highlights severe weather events with photographs, illustrations, and narratives. The December issue includes annual tornado, lightning, flash flood, and tropical cyclone summaries.

### **Monthly Climatic Data for the World**

This publication contains monthly means for temperature, pressure, precipitation, vapor pressure, and sunshine for approximately 2,000 surface data collection stations worldwide and monthly mean upper air temperatures, dew point depressions, and wind velocities for approximately 500 observing sites.

### **Local Climatological Data**

LCD publications summarize temperature, relative humidity, precipitation, cloudiness, wind speed and direction observations for several hundred cities in the U.S. and its territories. Each monthly publication also contains 3 hourly weather observations for that month and a hourly summary of precipitation. Annual LCD publications contain a summary of the past calendar year as well as historical averages and extremes.

For Information Call:

(828) 271-4800, option 2

(828) 271-4010 (TDD)

(828) 271-4876 (Fax)

NOAA National Centers for Environmental Information  
Attn: Customer Engagement Branch  
151 Patton Avenue  
Asheville, NC 28801-5001

To change your address, please return a copy of the mailing label along with your new address to:

NOAA National Centers for Environmental Information  
Attn: Customer Engagement Branch  
151 Patton Avenue  
Asheville, NC 28801-5001

Customer Services Number: (828) 271-4800, option 2  
TDD : (828) 271-4010  
Fax number: (828) 271-4876