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**JULY 2016**

**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 that reads "Thomas R. Karl".

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**National Centers  
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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.

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## PUBLICATION STAFF

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# SURFACE

# JULY 2016

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		1013.0	1014.2	6.6	2.4	8.4	1.0	5	21	-26	1		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1009.1	1012.6	9.0	3.2	8.4	1.3	8	52	34	5		
01025 TROMSO/LANGNES	6941N	01855E	10		1008.2	1009.3	12.1	.3	11.5	1.0	14	100	27	5		
01026 TROMSO	6939N	01856E	115		995.4	1009.1	12.3		11.3		13	90		4	179	87
01028 BJORNOYA	7431N	01901E	16		1008.9	1010.9	5.8	1.4	8.8	.9	12	35	5	4		
01098 VARDØ	7022N	03106E	15		1007.6	1009.4	12.2	3.0	12.1	1.9	7	27	-22	2		
01152 BODO VI	6716N	01422E	13		1008.0	1009.5	13.9	1.4	13.3	1.8	11	55	-37	2		
01212 ONA II	6252N	00632E	15		1007.9	1009.6	13.8		13.0		7	29		1		
01238 FOKSTUA II	6207N	00917E	974		902.7	1013.4	10.5		9.4		15	71		3		
01241 ORLAND III	6342N	00936E	7		1008.4	1009.5	14.3	1.6	12.8	.4	10	59	-26	2		
01317 BERGEN/FLORIDA	6023N	00520E	36		1006.1	1010.4	14.7	.2	12.8	.4	20	268	120	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204				16.1	.9			12	87	8	4		
01403 UTSIRA FYR	5918N	00453E	56		1004.0	1010.7	14.3		13.7		15	64		3		
01415 STAVANGER/SOLA	5853N	00538E	9		1010.3	1011.3	15.3	1.1	14.3	1.6	15	142	51	5		
01465 TORUNGEN FYR	5824N	00848E	15		1009.0	1010.7	16.4		15.2		11	40		2		
01492 OSLO-BLINDERN	5957N	01043E	96		998.1	1009.4	17.2	.8	14.0	1.6	11	80	-1	4	232	94
<b>SWEDEN</b>																
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317		971.0	1008.0	14.6		11.4		13	104		4		
02126 GUNNARN	6500N	01742E	277		975.7	1008.1	15.4		12.0		8	43		1		
02197 HAPARANDA	6549N	02406E	15		1006.0	1007.8	17.1		15.7		11	114		6		
02226 OSTERSUND FROSON	6312N	01430E	376		965.0	1008.8	14.2	.8	11.5	.5					289	127
02287 HOLMON	6349N	02052E	8		1007.4	1008.3	17.0		16.0		6	49		4		
02366 TIMRA/MIDLANDA	6231N	01727E	8		1008.3	1008.9	16.9	1.6	13.2	.8						
02407 MALUNG A	6040N	01342E	305		974.0	1009.5	15.0		12.6		13	89		3		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		997.6	1011.7	17.0	.9							286	108
02485 STOCKHOLM	5921N	01804E	52		1005.1	1010.3	19.0	1.8	14.2	.7	8	48	-24	2	314	121
02550 JONKOPING/AXAMO	5745N	01405E	224		985.4	1011.9	16.1	1.1	13.4	1.0						
02589 GOTSKA SANDON	5824N	01912E	17		1009.3	1011.3	18.3		16.3		6	31		2		
02590 VISBY	5740N	01821E	51		1006.1	1012.0	17.7	1.4	16.8	2.4	6	33	-17	2	354	125
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	478		952.2	1008.8	12.3		11.5		13	118		5		
02805 KEVO	6945N	02702E	107		996.1	1008.8	14.8		12.8		15	81		4	172	80
02836 SODANKYLA	6722N	02639E	179		986.8	1007.9	16.8	2.7	14.3		15	111	46	5	245	90
02935 JYVASKYLA	6224N	02541E	145		992.2	1008.8	16.5	.8	15.1		13	109	31	4	172	67
02942 NIINISALO	6151N	02228E	136		994.9	1009.2	16.9	1.2	14.2		6	33	-38	1		
02963 JOKIOINEN	6049N	02330E	104		997.5	1009.8	16.8	1.0	15.1		8	57	-23	2	205	83

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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		998.9	1008.7	12.5	1.1	12.9		18	115	53	5	81	66
03017 KIRKWALL	5857N	00254W	26		1006.6	1009.8	13.5		13.0		19	107		5	105	95
<b>03026 STORNOWAY AIRPORT</b>	5813N	00619W	15		1008.4	1010.3	13.2	.5	13.3		19	143	70	5	76	59
03066 KINLOSS	5739N	00334W	7		1010.2	1010.8	15.0	.8	13.2		11	88	33	5	108	73
03091 DYCE	5712N	00213W	69		1003.4	1011.2	14.9	1.1	13.0		19	89	29	4	133	85
03100 TIREE	5630N	00653W	12		1010.7	1012.3	13.4	.1	13.6		17	145	66	5	119	75
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		985.6	1013.8	13.2	.0	13.0		18	154	56	4	81	54
03171 LEUCHARS	5624N	00252W	12		1010.6	1011.9	15.1		13.7		15	57		3	166	100
03257 LEEMING	5418N	00132W	40		1010.3	1014.2	16.7	1.2	13.8		8	32	-18	2	183	112
<b>03302 VALLEY</b>	5315N	00432W	11		1014.2	1015.7	15.6	.3	14.9		15	74	21	5	149	76
<b>03377 WADDINGTON</b>	5310N	00031W	70		1007.1	1015.3	17.4	1.6	14.3		7	44	-9	3	170	91
03414 SHAWBURY	5248N	00240W	76		1007.3	1015.9	16.3		14.6		11	39		2	155	90
03502 ABERPORTH	5208N	00434W	134		1001.2	1017.2	15.2	.5	14.7		11	50	0	3	124	66
03590 WATTISHAM	5207N	00058E	89		1005.6	1016.3	17.8		14.6		7	35		2	202	105
03740 LYNEHAM	5130N	00159W	147		1000.0	1017.3	17.0	1.0	15.1		9	24	-31	1	179	87
03772 HEATHROW	5129N	00027W	25		1014.1	1017.1	19.2		14.9		6	16		1	183	95
<b>03808 CAMBORNE</b>	5013N	00519W	88		1008.5	1018.9	16.1		15.3		11	23		1	161	90
03862 HURN	5047N	00150W	11		1016.6	1017.8	17.4	1.1	15.3		2	12	-28	1	190	87
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1014.0	1016.9	15.2	.3	14.7	.2	22	83	10	4		
03955 CORK AIRPORT	5151N	00829W	162		997.6	1016.9	15.2	.6	14.7	.9	9	57	-8	3	132	80
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1008.9	1016.3	15.2		14.8		10	44				
03962 SHANNON AIRPORT	5242N	00855W	20		1013.8	1016.1	16.0	.5	14.1	.0	13	67	10	4	103	70
03967 CASEMENT AERODROME	5318N	00626W	97		1004.1	1015.2	15.7		14.6		14	37			159	105
03969 DUBLIN AIRPORT	5326N	00615W	85		1005.0	1015.1	15.7	.7	13.7	.2	13	44	-6	3	128	75
03973 CONNAUGHT AIRPORT	5354N	00849W	209		990.0	1015.0	13.8		13.3		21	95			79	
03976 BELMULLET	5414N	01000W	10		1013.3	1014.4	14.4	.3	13.6	-.3	18	99	31	5	96	
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1010.9	1013.3	14.3	.6	13.4	.1	20	110	38	5		
<b>ICELAND</b>																
04013 STYKKISHOLMUR	6505N	02244W	8		1010.1	1012.0	11.0	1.1	10.5	.5	5	17	-25	1		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1010.6	11.9		11.0		7	16		0		
04030 REYKJAVIK	6408N	02156W	61		1003.9	1010.3	12.5	1.9	10.4	.1	9	40	-11	2	240	140
04063 AKUREYRI	6541N	01805W	27		1008.7	1012.0	10.7	.2	10.4	.4	12	38	5	4	122	77
04082 AKURNES	6418N	01513W	21		1009.9	1010.5	11.4		10.9		12	85		4		
<b>GREENLAND</b>																
04211 MITTARFIK UPERNAVIK (UPERNAV)	7247N	05608W	129			1015.3										
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1015.6	7.2	1.5	8.7		1	4	-23			
<b>04250 NUK (GODTHAAB)</b>	6410N	05145W	84			1014.4	7.5	1.0	8.9		3	11	-71			

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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			1015.3	5.9	2.6		6.8		3	7				
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1016.5	6.0	2.3		6.7		3	8	-6			
04339 ITTOQQORTOORMIIT (SCORESBYSU)	7029N	02157W	69			1016.7	7.6			7.6		2	15	-7			
<b>04360 TASILAQ (AMMASSALIK)</b>	6536N	03738W	52			1016.6	9.1	2.7		8.1		0	0	-47			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1015.7	7.3	.8		8.3							
<b>DENMARK AND FAROE ISLANDS</b>																	
<b>06011 TORSHAVN</b>	6201N	00646W	61			1008.3	11.3	1.0		11.7		13	54	-27			
06030 AALBORG	5706N	00951E	13			1012.4	16.0	.3		14.7		13	72				
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1014.1	18.0			15.8		12	106				
06190 ROENNE	5504N	01445E	17			1014.7	17.8	.8		16.0		12	67				
<b>BELGIUM</b>																	
06447 UCCLE	5048N	00421E	104			1005.6	1017.4	18.3	1.1	14.9	-4	9	55	-20	2	180	97
<b>LUXEMBOURG</b>																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			974.7	1018.1	18.7		15.4		10	144	76	5	234	101
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																	
06601 BASEL-BINNINGEN	4733N	00735E	317			981.6	1018.2	20.7		16.3		8	36			270	120
06610 PAYERNE	4649N	00657E	491			962.0	1018.0	19.9		15.9		8	114			287	115
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			954.7	1018.1	19.4	1.8	15.9	1.2	9	198	80	5	233	111
<b>06680 SAENTIS</b>	4715N	00921E	2502			758.5	1018.2	6.9	1.8	8.7	1.6	16	276	-39	2	159	94
06700 GENEVE-COINTRIN	4615N	00608E	420			970.8	1018.2	20.8	1.7	15.8	1.8	8	63	-2	3	301	118
<b>06717 GRAND ST. BERNARD</b>	4552N	00710E	2479			759.6	1018.2	9.2		8.1		12	117			249	115
06720 SION	4613N	00720E	482			962.2	1017.0	21.5		15.1		10	47			291	105
06770 LUGANO	4600N	00858E	276			981.3	1015.6	23.0	1.9	19.1	2.3	13	226	88	5	274	110
<b>FRANCE</b>																	
07005 ABBEVILLE	5008N	00150E	77			1010.3	1018.8	17.6		15.3		6	32			242	110
07015 LILLE	5034N	00306E	52			1012.5	1018.0	18.8		15.4		8	38			211	105
07020 LA HAGUE	4943N	00156W	12			1017.2	1019.8	16.6		16.0		3	10		1		
07027 CAEN	4911N	00027W	67			1011.5	1019.5	17.7	1.0	15.2		5	19	-28	1	216	96
07037 ROUEN	4923N	00111E	156			1001.2	1019.1	17.9		15.0		7	27			201	90
07072 REIMS-PRUNAY	4912N	00409E	95			1007.4	1018.6	19.0		16.1		9	95			216	
07110 BREST	4827N	00425W	99			1008.9	1020.2	17.1	1.1	15.5		12	28	-18	2	170	74
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58			1013.0	1019.9	17.1		15.5		7	16		1		
<b>07130 RENNES</b>	4804N	00144W	43			1015.6	1019.9	18.6		15.4		4	13			221	90
07139 ALENCON	4826N	00006E	144			1002.7	1019.8	18.6		14.8		4	14		0	246	105
07149 PARIS-ORLY	4843N	00223E	90			1008.4	1018.9	20.5		15.6		1	13		0	246	
07168 TROYES	4820N	00401E	118			1005.0	1018.8	19.9		16.2		7	36			232	
07181 NANCY-OCHEY	4835N	00558E	351			978.8	1018.4	19.4		16.0		9	39				
<b>07190 STRASBOURG-ENTZHEIM</b>	4833N	00738E	153			1000.5	1018.1	21.1	2.1	16.9		9	55	-1	5	244	102

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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.
07207 POINTE DU TALUT	4718N	00310W	43		1015.7	1020.8	18.3		16.2		3	8				
07222 NANTES	4709N	00136W	27		1017.0	1020.1	19.4	.4	15.9		3	6	-40	0	249	94
07240 TOURS	4727N	00044E	112		1006.4	1019.5	20.3		15.0		2	4			278	110
07255 BOURGES	4704N	00222E	166		1000.0	1019.4	20.3	1.1	14.6		1	7	-44	1	283	109
07280 DIJON	4716N	00505E	227		992.4	1018.7	21.0	1.4	15.9		3	39	-12	5	267	100
07299 BALE-MULHOUSE	4736N	00731E	271		986.7	1018.3	20.6		16.5		6	33			279	110
07314 CHASSIRON	4603N	00125W	22		1018.0	1020.7	19.6		17.3		2	5		0		
07335 POITIERS	4635N	00018E	120		1005.7	1019.8	20.1		15.5		1	4			267	100
07434 LIMOGES	4552N	00111E	402		973.1	1019.4	19.7		15.1		2	4			273	105
07460 CLERMONT-FERRAND	4547N	00310E	330		981.4	1018.9	20.8		15.1		4	22		1	274	105
07471 LE PUY	4505N	00346E	833		925.0	1553 Y	18.1		13.5		6	83			271	
07481 LYON-SATOLAS	4544N	00505E	248		990.7	1018.3	22.1		16.4		6	31				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1014.8	1020.5	21.2		16.2		4	13	-33	1	273	100
07535 GOURDON	4455N	00124E	261		989.6	1019.7	20.9		15.8		2	7		1	289	100
07560 MONT AIGOUAL	4407N	00335E	1567		848.5	1549 Y	14.4		11.0		8	75		5		
07577 MONTELMAR	4435N	00444E	74		1008.8	1017.4	23.7		16.5		8	48			345	100
07591 EMBRUN	4434N	00630E	876		918.8	1545 Y	20.9		12.9		8	46			301	100
07607 MONT-DE-MARSAN	4355N	00030W	60		1013.4	1020.3	21.4		16.8		2	11		1	231	90
07621 TARBES-OSSUN	4311N	00000W	364		978.2	1020.2	19.9		17.2		7	71		5	194	90
07627 SAINT GIRONS	4300N	00106E	412		972.5	1020.1	19.9		17.9		11	67		5	219	95
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		1002.2	1019.6	22.4		16.6		7	71	30	2	287	105
07643 MONTPELLIER	4335N	00358E	8		1016.4	1017.3	24.6		17.0		4	47			339	95
07650 MARIGNANE	4327N	00514E	32		1012.5	1016.2	25.4		17.0		1	3	-10	0	379	105
07661 CAP CEPET	4305N	00556E	136		1000.2	1015.6	24.2		17.6		2	9				
07690 NICE	4339N	00712E	27		1012.5	1015.5	24.6		21.2		1	2	-13	0	360	105
07747 PERPIGNAN	4244N	00252E	47		1012.9	1018.0	25.3		15.5		4	15	-2	1	306	100
07761 AJACCIO	4155N	00848E	9		1015.1	1016.1	23.8		19.3		1	2	-9	0	388	105
07790 BASTIA	4233N	00929E	12		1014.3	1015.7	25.0		21.1		01	1			371	105
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1013.1	1020.9	19.8	1.4	17.8	1.0	01	1	-24	0	333	134
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1008.7	1020.8	19.9		16.8		01	1		0		
08008 LUGO/ROZAS	4307N	00727W	446		968.9	1020.0	19.4		17.1		2	3		1	252	110
08011 ASTURIAS/AVILES	4333N	00602W	130		1005.8	1021.0	19.0		18.4		8	36		2		
08014 GIJON-MUSEL	4334N	00542W	6		1020.1	1020.8	20.2		18.9		7	20		2	167	80
08015 OVIEDO	4321N	00552W	339		981.4	1020.6	19.0	.9	17.9	1.3	4	21	-34	1	167	94
08021 SANTANDER/PARAYAS	4326N	00349W	5		1020.9	1021.0	20.2		18.8		6	25		2	148	80
08023 SANTANDER	4329N	00348W	59		1014.5	1021.4	19.6	.3	18.8	1.3	8	25	-26	2	207	98
08025 BILBAO/SONDICA	4318N	00254W	42		1016.4	1021.0	20.5		17.5		11	90		5	141	75
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00202W	259		990.6	1020.7	19.2	.8	18.3	.5	15	85	7	4	162	84
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1020.0	1020.5	21.4		18.6		8	22		1	183	90
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		977.5	1019.4	20.4		16.6		01	1		0	319	120
08044 PONTEVEDRA	4226N	00837W	108		1004.9	1017.4	22.2		18.2		2	6		2	377	120
08045 VIGO/PEINADOR	4214N	00838W	256		988.8	1018.3	22.8	3.7	17.3	.5	1	6	-32	2		
08048 ORENSE	4220N	00752W	147		1000.3	1017.1	24.5		17.0						358	135
08053 PONFERRADA	4234N	00636W	550		955.4	1016.6	23.8		14.4		0	0		1	402	135

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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.
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916				21.0				2	6		2		
08075 BURGOS/VILLAFRIA	4221N	00338W	890		918.2	1016.3	20.5	2.1	13.6	-2	1	36	9	4	366	113
08080 VITORIA	4253N	00243W	513		961.7	1020.0	19.6		16.6		3	8		1	210	90
08084 LOGRONO/AGONCILLO	4227N	00220W	363		976.9	1018.0	23.5	1.4	15.5	.6	4	21	-1	4	297	97
08085 PAMPLONA/NOAIN	4246N	00138W	459		967.5	1018.8	22.0		15.8		3	26		3		
08130 ZAMORA	4131N	00544W	667		942.9	1016.5	24.7		12.7		2	3		2	393	105
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		922.8	1015.6	21.8		10.8		2	8		2	386	100
08141 VALLADOLID	4139N	00446W	735		934.5	1015.4	23.7	2.3	11.9	.7	1	9	-8	3	386	107
08148 SORIA	4146N	00228W	1082		898.0	1015.2	21.1		12.4		3	21		3	346	100
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		987.4	1016.5	26.7	2.4	15.5	.5	3	18	3	4	371	108
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	794		928.1	1015.0	22.5	1.5	12.7	-.7	2	7	-11	2	396	109
08210 AVILA	4039N	00442W	1131		893.0	1014.4	22.6		11.2		3	21		4	381	105
08213 SEGOVIA	4057N	00407W	1006		905.6	1013.9	23.5		11.3		4	31		4	384	110
<b>08215 NAVACERRADA</b>	4047N	00401W	1894		818.2	1013.6	18.9		10.0		3	17		3	370	105
08219 MADRI-COLMENAR	4039N	00344W	1004		905.8	1013.1	25.1		11.3		4	20			362	
08221 MADRID/BARAJAS	4030N	00335W	633		950.1	1013.8	27.1	2.8	11.3	-2.4	2	7	-1	4	375	107
08222 MADRID, RETIRO	4025N	00341W	667		941.0	1013.6	28.1	3.7	16.1	4.1	2	11	-1	3		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		938.9	1013.6	27.9		13.0		3	8		3	372	100
08224 MADRID/GETAFE	4018N	00343W	620		946.2	1013.5	28.3		12.5		2	4		3	374	100
08227 MADRID/TORREJON	4029N	00327W	612		946.9	1013.8	26.7		10.8		2	5		3	386	115
08231 CUENCA	4004N	00208W	946		912.2	1014.1	25.7		11.7		1	12		3	306	85
08235 TERUEL	4021N	00107W	902		916.5	1014.3	24.1		13.6		01	1		1	341	105
08261 CACERES	3928N	00620W	405		970.8	1014.0	28.2	2.6	12.3	.1	2	11	6	4	401	110
08272 TOLEDO	3953N	00403W	516		957.2	1013.8	28.8		12.1		01	1		2	395	105
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		937.4	1014.2	26.4	2.3	11.8	-1.9	01	1	-8	3	366	105
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1010.2	1017.3	25.7	1.0	19.2	-1.5	0	0	-16	2	349	111
08285 VALENCIA	3929N	00023W	11				25.8								311	105
08286 CASTELLON	3957N	00004W	35		1012.1	1017.2	26.1		20.4		0	0		5	360	115
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		993.1	1014.6	28.6	3.3	21.4	5.4	2	15	12	3	397	108
08348 CIUDAD REAL	3859N	00355W	629		945.1	1013.5	28.6	3.6	13.0	-3.0	1	1	-9	3	379	104
08359 ALICANTE	3822N	00030W	82		1007.8	1017.2	26.3	1.2	20.5	-6	1	4	0	4	364	107
08360 ALICANTE/EL ALTET	3817N	00033W	43		1013.7	1017.2	26.6		19.6		0	0				
08383 HUELVA	3717N	00655W	20		1013.0	1015.3	27.3		18.3		01	1		4	391	105
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1010.9	1014.4	29.7		15.6		0	0		5	396	110
08397 MORON DE LA FRONTERA	3709N	00537W	88		1004.6	1014.5	28.8		19.8		01	1		5	364	100
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1004.1	1014.4	30.0	3.1	14.3	-2.0	0	0	-5	3	386	108
08417 JAEN	3747N	00348W	582		950.4	1013.6	29.6		13.1		1	1		5	378	100
08419 GRANADA/AEROPUERTO	3711N	00347W	570		951.0	1013.1	28.5		13.3						373	100
08420 GRANADA/BASE AEREA	3708N	00337W	692		938.3	1013.4	27.8		13.2		01	1		3	348	100
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1008.2	1016.7	27.6		17.7		0	0		3	348	105
08430 MURCIA	3800N	00110W	62		1009.5	1016.6	28.3		18.2						367	110
08433 MURCIA/SAN JAVIER	3747N	00048W	5				25.2	1.3							352	125
08449 ROTA	3639N	00621W	23		1012.9	1015.6	26.4		19.7		01	1			376	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1011.9	1015.1	27.5	2.4	19.2	.3	0	0	-1	4	363	102
08452 CADIZ, OBS.	3632N	00617W	9		1014.8	1015.8	25.9		22.0		1	1		5		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1015.4	1016.2	26.6	1.8	21.3	2.4	01	1	0	4	355	102



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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.
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.3	1015.7	28.1	2.7	20.6	-9	0	0	-1	4	360	105
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1017.4	1018.0	22.2									
<b>PORTUGAL</b>																
08509 LAJES (ACORES)	3846N	02706W	54		1019.5	1026.0	21.8		22.1		5	14		1	172	165
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1017.1	1026.2	21.2		18.5			2		2		
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1013.9	1025.8	22.0	1.2	21.5	2.4	6	23	-2	3		
<b>08535 LISBOA/GEOF</b>	3843N	00909W	95		1005.3	1016.3	24.3	1.9	18.5	1.5	01	1	-4	3	384	109
08558 EVORA/C. COORD	3832N	00754W	246		987.6	1015.6	26.2		15.4		0	0				
08570 CASTELO BRANCO	3950N	00729W	386		972.0	1015.3	27.0		13.4		2	15				
<b>GERMANY</b>																
10015 HELGOLAND	5411N	00754E	8		1014.8	1015.2	17.1		16.2		15	64		4	209	90
10020 LIST/SYLT	5501N	00825E	29		1011.1	1014.2	17.1		15.7		13	37		2	203	85
10028 ST PETER-ORDING	5420N	00836E	11		1013.7	1015.0	17.6		15.7		12	55		2	219	105
10035 SCHLESWIG	5432N	00933E	48		1009.1	1014.8	17.2	1.4	15.7	1.4	13	90	-2	3	182	85
10046 KIEL-HOLTENAU	5423N	01009E	31		1011.6	1014.9	17.8		16.2		17	87			185	85
10055 WESTERMARKELSDORF	5432N	01104E	9		1013.8	1014.8	18.0		16.0		13	48			207	85
10091 ARKONA	5441N	01326E	42		1009.9	1014.8	17.7		16.0		13	89		4	244	90
10113 NORDERNEY	5343N	00709E	16		1013.8	1015.6	17.7		16.0		10	97		4	208	95
10129 BREMERHAVEN	5332N	00835E	11		1015.1	1015.7	18.2		17.0		14	70		3	189	95
10131 CUXHAVEN	5352N	00842E	12		1014.0	1015.4	18.0		16.1		12	70		2	183	85
10142 ITZEHOE	5359N	00934E	26		1012.3	1015.3	17.5		15.6		12	88			175	80
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	16		1013.7	1015.5	18.2	1.4	16.3	1.8	15	117	35	5	178	86
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1013.5	1015.5	18.1		15.7		10	52			163	75
10161 BOLTENHAGEN	5400N	01112E	17		1013.3	1015.2	17.6		15.9		9	57		3	178	75
10162 SCHWERIN	5339N	01123E	68		1008.4	1015.5	18.2		15.5		12	64		3	165	75
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1013.6	1015.1	18.4	1.6	15.6	.5	15	61	-10	3	200	86
10180 BARTH	5420N	01243E	7		1014.5	1015.0	17.6		15.5		13	78			206	85
10184 GREIFSWALD	5406N	01324E	6		1014.5	1015.2	18.2		15.1		12	49			199	80
10193 UECKERMUENDE	5345N	01404E	2		1014.9	1015.2	18.6		15.6		7	26		1	193	80
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1016.0	1015.8	17.8		16.2		13	68			180	90
10224 BREMEN	5303N	00848E	5		1015.4	1016.0	18.5		16.0		7	34		1	206	105
10249 BOIZENBURG	5324N	01041E	46		1010.2	1015.6	18.5		15.8		8	47		2	166	75
10261 SEEHAUSEN	5254N	01144E	23		1013.0	1015.8	19.5		15.3		14	66			192	95
10264 MARNITZ	5319N	01156E	87		1005.0	1015.3	18.7		15.6		10	59		2	183	95
10270 NEURUPPIN	5254N	01249E	45		1010.5	1015.8	19.1		15.0		7	53		3	211	95
10291 ANGERMUENDE	5302N	01400E	55		1008.9	1015.5	19.0		15.3		9	35		2	198	80
10305 LINGEN	5231N	00718E	26		1013.8	1016.5	18.6		16.1		11	74		3	195	105
10309 AHAUS	5204N	00656E	47		1011.4	1016.9	18.3		16.2		8	64			195	105
10312 BELM	5219N	00810E	104		1004.2	1016.5	18.5		15.8		12	51			194	100
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1010.5	1016.7	18.8		15.9		13	79			196	100

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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.
10321 DIEPHOLZ	5235N	00821E	43		1011.4	1016.5	18.6		15.8		9	52		2	189	100
10325 BAD SALZUFLEN	5206N	00845E	139		1000.7	1016.6	18.6		16.2		11	37		2	188	100
10338 HANNOVER	5228N	00941E	59		1009.3	1016.2	19.1	1.9	15.8	1.1	9	55	-7	3	203	94
10348 BRAUNSCHWEIG	5218N	01027E	88		1006.7	1016.3	19.3		15.5		8	47		2	210	105
10359 GARDELEGEN	5231N	01124E	48		1011.3	1017.0	19.4		15.1		9	35		2	216	105
10361 MAGDEBURG	5206N	01135E	85		1006.1	1016.0	20.2		15.2		4	33		2	201	90
10365 GENTHIN	5223N	01210E	39		1011.8	1016.3	19.7		14.7		8	29			201	85
10379 POTSDAM	5223N	01304E	100		1004.2	1015.8	19.9	2.0	14.9	.6	7	59	7	4	216	94
10382 BERLIN-TEGEL	5234N	01319E	37		1011.5	1015.8	20.3		14.7		6	30			198	85
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1010.1	1015.8	20.6		14.6		9	63		4	199	85
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1010.0	1015.8	20.0		14.8		8	51			200	
<b>10393 LINDENBERG</b>	5213N	01407E	112		1003.7	1015.8	19.6	1.7	15.3	1.4	7	48	-5	3	209	92
10396 MANSCHNOW	5233N	01433E	16		1013.6	1015.2	19.6		15.5		10	95			214	95
10400 DUESSELDORF	5118N	00646E	45		1012.5	1017.3	19.5		16.0		7	25			192	95
10410 ESSEN-BREDENEY	5124N	00658E	161		999.7	1017.2	19.1	1.7	15.7	1.3	4	28	-61	1	189	102
10418 LUEDENSCHEID	5115N	00739E	392		972.2	1017.3	17.2		15.2		11	54			152	85
10424 WERL	5134N	00753E	86		1006.9	1017.0	19.4		15.9		7	29			180	90
10427 KAHLER ASTEN	5111N	00829E	859		919.8	1522 Y	14.5		13.4		13	62		1	148	80
10430 BAD LIPPSPRINGE	5147N	00850E	158		998.4	1016.9	18.6		15.2		10	33		1	168	90
10442 ALFELD	5157N	00948E	145		999.6	1016.6	18.7				10	44			190	105
10444 GOETTINGEN	5130N	00957E	175		997.1	1016.8	18.6		15.5		9	43		2	170	90
10449 LEINEFELDE	5124N	01019E	356		975.8	1016.7	18.2		14.6		9	44		2	179	85
10453 BROCKEN	5148N	01037E	1153		887.6	1515 Y	12.4		11.9		14	62		1	161	95
10460 ARTERN	5123N	01118E	166		997.2	1016.5	19.8		14.9		9	41		3	185	90
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1000.5	1016.3	20.2		14.4		9	44			226	110
10474 WITTENBERG	5153N	01239E	106		1003.7	1016.1	19.9		15.4		10	146		6	212	95
10480 OSCHATZ	5118N	01306E	152		998.9	1016.5	19.8		15.9		9	33			215	95
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		989.4	1016.4	19.5		15.6		10	104		5	209	95
10496 COTTBUS	5146N	01419E	70		1007.1	1015.2	19.7		16.0		8	65		4	198	85
10499 GOERLITZ	5110N	01457E	240		988.4	1016.3	18.9	1.6	15.9	1.8	10	106	36	5	215	97
10505 AACHEN-ORSBACH	5046N	00710E	233		990.4	1017.6	18.3		15.6		8	48			173	85
10506 NUERBURG-BARWEILER	5022N	00652E	488		961.5	1017.7	17.2		14.8		10	40			160	75
10513 KOELN/BONN	5052N	00710E	100		1005.8	1017.5	19.2		16.2		5	39		1	160	80
10519 BONN-ROLEBER	5044N	00712E	162		998.8	1017.5	19.1		16.2		9	71			176	90
10520 ANDERNACH	5025N	00725E	77		1008.7	1017.6	19.8		16.3		6	22			165	90
10526 BAD MARIENBERG	5040N	00758E	555		954.8	1017.5	16.7		14.5		9	44			159	80
10532 GIESSEN	5035N	00842E	195		993.5	1017.2	19.0		15.7		5	46		2	189	90
10537 NEU ULRICHSTEIN	5045N	00901E	352		977.0	1017.7	18.2		14.6		7	32			171	
10542 BAD HERSFELD	5051N	00944E	273		985.7	1017.2	18.5		15.7		14	161		6	183	80
10544 WASSERKUPPE	5030N	00957E	925		913.0	1527 Y	15.1		13.6		10	137		4	167	75
10548 MEININGEN	5034N	01023E	453		965.3	1017.4	17.8		14.8		14	92			187	85
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		979.6	1016.9	18.8		14.8		9	60		4	188	85
10557 NEUHAUS A.R.	5030N	01108E	851		920.9	1527 Y	15.4		13.5		14	105			181	90
10564 SCHLEIZ	5034N	01148E	502		959.3	1016.8	18.0		14.7		12	97			211	115
10567 GERA-LEUMNITZ	5053N	01208E	312		980.6	1016.7	19.0		15.1		11	54		3	203	95
10577 CHEMNITZ	5048N	01252E	420		968.5	1016.7	18.4		15.3		11	102		4	222	110

## SURFACE

JULY 2016

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.
10578 FICHELBERG	5026N	01257E	1215		881.7	1522 Y	13.2	2.0	12.6	1.9	13	122	10	4	188	98
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		917.1	1523 Y	15.3		14.0		15	113			187	95
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		978.8	1015.8	18.5		15.5		13	91			204	95
10609 TRIER-PETRISBERG	4945N	00640E	273		986.3	1018.0	19.1	1.5	16.0	1.9	7	57	-13	2	195	87
10616 HAHN	4957N	00716E	503		960.1	1017.9	17.4		15.5		7	23			194	90
10628 GEISENHEIM	4959N	00757E	123		1004.7	1017.7	20.3	1.7	16.0	1.6	5	16	-41	0	198	88
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		923.9	1529 Y	15.5		13.9		13	61		2	181	90
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1005.4	1017.5	20.5		16.0		8	47		2	203	90
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		965.3	1017.5	18.6		15.3		9	35			213	95
10655 WUERZBURG	4946N	00958E	272		986.5	1017.9	20.0		16.1		10	48		3	209	95
10658 BAD KISSINGEN	5014N	01005E	282		984.9	1017.5	19.0		15.2		7	34		2	210	95
10675 BAMBERG	4953N	01055E	243		989.3	1017.4	18.9		16.1		9	31		1	209	95
10685 HOF	5019N	01153E	568		952.2	1016.9	17.7		14.5		10	147		6	199	95
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		946.0	1017.0	17.2		14.9		14	76			207	100
10688 WEIDEN	4940N	01211E	439		967.1	1017.3	18.7		15.5		10	80		3	203	95
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		981.1	1018.2	19.0		16.2		8	44		2	210	85
10724 WEINBIET	4923N	00807E	557		954.0	1017.7	18.4		15.1		7	36			209	95
10729 MANNHEIM	4931N	00833E	100		1006.0	1017.7	21.1		16.6		6	52		2	204	85
10731 RHEINSTETTEN	4858N	00819E	118		1004.2	1017.9	20.7		17.2		9	48			263	110
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		972.8	1017.7	20.0		15.5		10	45		2	256	105
10742 OEHRINGEN	4913N	00931E	277		986.0	1017.7	20.3		15.9		8	46		2	229	95
10747 KAISERBACH-CRONHUETTE	4855N	00941E	490		961.7	1017.9	18.1		15.3		9	37			229	
10761 WEISSENBURG	4901N	01058E	424		967.1	1017.6	19.1		16.4		12	68		3	212	90
10763 NUERNBERG	4930N	01103E	319		980.7	1017.4	19.8	1.5	15.7	1.8	12	85	16	4	216	92
10776 REGENSBURG	4903N	01206E	371		974.7	1017.2	19.7		16.6		12	142		5	218	90
10788 STRAUBING	4850N	01234E	360		976.1	1017.5	19.4		16.7		12	121			230	95
10791 GROSSER ARBER	4907N	01308E	1446		858.8	1532 Y	12.7		12.3		15	194			182	80
10803 FREIBURG	4800N	00751E	300		990.7	1018.2	20.5		16.5		7	41		1	263	100
10805 LAHR	4822N	00750E	157		999.9	1018.2	20.9		16.9		9	51		2	252	95
10815 FREUDENSTADT	4827N	00825E	801		927.6	1541 Y	17.2		14.1		8	66		1	242	100
10836 STOETTEN	4840N	00952E	737		934.2	1017.7	17.6		14.6		10	102		3	239	95
10852 AUGSBURG	4826N	01056E	477		963.1	1017.7	18.8		16.3		11	88		3	253	105
10863 WEIHENSTEPHAN	4824N	01142E	479		962.8	1017.7	18.8		16.2		12	86		3	254	105
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		966.4	1017.6	19.1	1.8	16.2	2.5	12	98	-2	3	239	103
10875 MUEHLDOERF	4817N	01230E	410		970.9	1017.6	19.2		16.6		12	123		4	228	95
10895 FUERSTENZELL	4833N	01321E	480		962.5	1017.3	19.2		16.5		10	113			241	105
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		854.8	1543 Y	12.7		12.0		11	106		2	204	95
10929 KONSTANZ	4741N	00911E	447		967.1	1017.8	20.4	1.9	16.3	1.2	13	108	6	4	246	101
10946 KEMPTEN	4743N	01020E	705		938.4	1017.9	18.1		15.1		13	150		4	225	100
10948 OBERSTDORF	4724N	01017E	812		927.2	1544 Y	17.0		14.9		19	197		2	204	100
10961 ZUGSPITZE	4725N	01059E	2962		716.4	3148 Z	3.9	1.7	7.5	1.1	18	183	0	4	144	83
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		907.8	1544 Y	17.0	2.0	14.4	1.8	13	245	84	6	224	98
<b>AUSTRIA</b>																
<b>11012 KREMSMUNSTER</b>	4803N	01408E	389		972.6	1017.1	20.6		16.7		16	209		5	256	105
<b>11035 WIEN/HOHE WARTE</b>	4815N	01622E	200		991.9	1015.8	22.2		17.4	2.6	9	85	22	5	287	117

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JULY 2016

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.
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		949.9	1016.8	19.3		16.5		14	270		5	224	100
<b>11146 SONNBLICK</b>	4703N	01257E	3111		702.7	3146 Z	4.0		7.4	1.0	17	158	-91	4	156	88
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		966.5	1017.2	19.7		17.0	2.6	18	324	164	5	215	96
11155 FEUERKOGEL	4749N	01343E	1621		841.7	1539 Y	12.8		12.4		18	331		5	158	80
11212 VILLACHERALPE	4636N	01340E	2160		789.2	1536 Y	10.7		11.5		14	237		5	242	105
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		962.0	1015.7	21.0		16.8	2.0	15	213	97	5	270	107
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		974.4	1015.7	21.0		17.9	2.0	15	270	144	5	282	118
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		932.3		16.8		14.9		12	114		5	203	90
<b>11464 MILESOVKA</b>	5033N	01356E	836		922.3		16.2		14.2		12	85		4	170	75
11487 KOCELOVICE	4928N	01350E	522		957.0	1016.8	18.2		15.3		12	131		5	218	95
11518 PRAHA/RUZYNE	5006N	01415E	380		974.5	1016.5	19.3	2.2	15.2	1.4	12	53	-13	3	210	93
11520 PRAHA-LIBUS	5001N	01427E	303		981.5	1016.5	20.5		15.3		9	113		5	204	90
11603 LIBEREC	5046N	01501E	405		970.2	1016.6	17.8		14.2		13	133		5	190	105
11659 PRIBYSLAV	4935N	01546E	536		955.0	1016.3	17.9		13.3		10	70		2	208	95
11723 BRNO/TURANY	4909N	01642E	246		987.7	1016.1	21.1	2.6	16.8	2.6	11	102	38	5	244	104
11782 OSTRAVA/MOSNOV	4941N	01807E	260		986.1	1016.2	20.0	2.2	17.1	2.5	11	124	33	4	219	101
11787 LYSA HORA	4933N	01827E	1327		869.8	1523 Y	13.2		12.8		13	229		4	170	90
<b>SLOVAKIA</b>																
11826 PIESTANY	4837N	01750E	164		996.9	1016.0	21.3		16.7		9	126		5	297	115
11858 HURBANOVO	4752N	01812E	124		1001.3	1015.7	22.0	1.8	17.1	1.7	8	172	122	6	281	108
11903 SLIAC	4839N	01909E	315		979.4	1015.7	20.4	2.3	15.9	1.6	11	108	50		272	117
11968 KOSICE	4840N	02113E	231		988.6	1015.3	20.9		16.3		12	112		5	267	110
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	6		1014.1	1014.5	17.7		16.3		12	171		5	237	
12160 ELBLAG	5410N	01926E	43		992.6	1014.4	17.4		16.4		10	109		4	241	115
12205 SZCZECIN	5324N	01437E	7		1014.5	1015.4	18.9	1.2	15.9	.9	8	50	-11	2	196	95
12295 BIALYSTOK	5306N	02310E	151		996.3	1014.2	18.3	1.0	16.6	1.7	16	187	107	6	184	80
12330 POZNAN	5225N	01651E	84		1005.2	1015.7	19.4	1.4	15.4	1.3	11	128	59	5	252	116
12375 WARSZAWA-OKECIE	5210N	02058E	106		1002.4	1015.0	20.0	2.0	16.3	1.5	8	71	2	3	228	100
<b>12385 SIEDLCE</b>	5215N	02215E	155		996.4	1014.6	19.0		16.5		14	127		5	209	
12424 WROCLAW II	5106N	01653E	124		1001.8	1016.1	20.3	2.6	16.7	1.8	9	111	27	4	241	118
12497 WLODAWA	5133N	02332E	179		993.6	1014.6	19.5		16.3		9	133		5	212	85
12566 KRAKOW	5005N	01948E	237		987.8	1016.1	19.4	1.9	16.0	1.1	14	216	131	6		
<b>HUNGARY</b>																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		999.3	1015.5	22.6	1.8	17.1	2.0	10	167	115	6	306	112
12882 DEBRECEN	4729N	02136E	109		1002.6	1015.2	21.7	1.4	17.3	1.2	12	106	41	4	340	121
12925 NAGYKANIZSA	4627N	01658E	141		999.7	1016.1	21.8		18.3		9	83		3		
<b>12942 PECS/POGANY</b>	4600N	01814E	203		992.5	1015.9	22.7	2.2	17.9	2.4	9	166	105	5	312	106

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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.
12982 SZEGED	4615N	02006E	83		1005.6	1015.3	22.7	1.9	17.8	1.8	7	90	40	5	332	116
<b>SERBIA AND MONTENEGRO</b>																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1005.5	1015.5	22.8		19.8		3	68		4	326	110
13274 BEOGRAD	4448N	02028E	132		1000.0	1015.2	24.1	2.4	17.8	1.6	2	35	-31	2	319	112
13388 NIS	4320N	02154E	202		991.9	1015.3	23.3		16.8		4	88		5	299	100
13463 PODGORICA-GRAD	4226N	01917E	50		1007.9	1013.4	28.3		18.5		4	78		5	353	100
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		756.0	3147 Z	8.1		8.8		12	199		3	180	90
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		981.8	1015.7	23.2		18.7		7	86		2	291	110
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		996.8	1015.4	24.0		18.5		6	52		2	266	100
14445 SPLIT/MARJAN	4331N	01626E	128		999.1	1013.6	27.7		17.4		2	5		1	367	105
<b>BOSNIA AND HERZEGOVINA</b>																
14542 BANJA LUKA	4447N	01713E	156		997.9	1015.9	23.3		18.9		6	124		4	291	105
14557 TUZLA	4433N	01842E	307		985.1	1016.3	23.5		18.6		8	126		4	234	95
14648 MOSTAR	4321N	01748E	108		1002.7	1014.0	26.6		20.7		4	59		4	348	105
14652 BJELASNICA	4343N	01816E	2070		799.1	1534 Y	11.5		1.7		7	44		1	207	60
14654 SARAJEVO-BJELAVE	4352N	01826E	638		945.2	1016.1	21.0	2.1	15.6	1.7	11	104	24	5	255	100
<b>ROMANIA</b>																
15023 SUCEAVA	4738N	02615E	352		972.8	1013.5	20.8		15.5		3	15		1	327	130
15085 BISTRITA	4709N	02431E	367		972.7	1015.0	21.0	2.7	16.7	1.0	10	65	-22	2	304	117
15090 IASI	4710N	02738E	104		1006.0	1014.7	23.4	2.9	16.5	-5	5	13	-70	0	320	118
15120 CLUJ-NAPOCA	4647N	02334E	414		968.2	1015.6	20.4	2.2	17.2	1.8	10	113	32	4	258	95
15247 TIMISOARA	4546N	02115E	88		1004.8	1014.9	22.9	1.8	17.8	1.2	8	77	13	5	295	98
15260 SIBIU	4548N	02409E	444		964.4	1015.5	20.7	2.0	17.0	.9	6	108	22	4	226	92
15280 VARFU OMU	4527N	02527E	2509		755.8	3134 Z	7.3	2.2	8.7	.6	14	98	-46	2	156	105
15292 CARANSEBES	4525N	02215E	242		987.6	1015.7	21.6		18.0		8	88		4	294	110
15310 GALATI	4529N	02802E	71		1006.2	1014.4	24.5	2.5	16.9	-5	3	23	-23	2	278	91
15350 BUZAU	4509N	02649E	97		1003.4	1014.8	24.3		16.2		2	9		1	355	115
15360 SULINA	4510N	02944E	9		1012.2	1013.5	24.4	2.4	21.1	.0	1	2	-24	1	370	120
15420 BUCURESTI BANEASA	4430N	02608E	91		1003.6	1014.2	23.7	1.7	17.6	-1	2	5	-59	0	286	99
15450 CRAIOVA	4419N	02352E	195		991.8	1014.1	23.9	2.0	16.6	-1.2	3	40	-15	2	297	94
15480 CONSTANTA	4413N	02839E	14		1012.4	1014.0	24.8	2.8	19.9	.1	0	T	-30	1	362	113
<b>BULGARIA</b>																
15502 VIDIN	4359N	02251E	595		1009.8	1013.6	23.7		19.3		4	46		4	336	105
15552 VARNA	4312N	02757E	43		1009.1	1013.7	24.1	2.1	.0	-19.2	1	13	-24	1	364	129

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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.
15614 SOFIA (OBSERV.)	4239N	02323E	595		947.3	1013.8	22.3	2.5	15.7	1.3	3	45	-11	3	329	115
15730 KURDJALI	4139N	02523E	331		975.7	1013.0	24.4		18.1		1	18		2	311	100
<b>ITALY</b>																
16022 PAGANELLA	4609N	01102E	2129		791.7	1533 Y	11.7		11.0		6	71	-24	2	207	
16033 DOBBIACO	4644N	01213E	1226		882.2	1543 Y	27.6		15.9		9	39	-70	1		
16052 PIAN ROSA	4554N	00742E	3488		669.4	3146 Z	3.5		5.4		0	T		0	225	91
16061 BRIC DELLA CROCE	4502N	00743E	710		935.5		21.7		18.6		7	107	61	5	259	113
16088 BRESCIA/GHEDI	4525N	01017E	97		1003.8	1015.0	26.3		21.7		4	91	19	4		
16098 TREVISO/ISTRANA	4541N	01206E	42		1010.2	1015.0	25.6		19.9		7	56	-10	3		
<b>16110 TRIESTE</b>	4539N	01345E	4		1014.4	1015.0	25.8		20.9		3	19	-52	1	311	108
<b>16134 MONTE CIMONE</b>	4411N	01042E	2173		789.1	1546 Y	13.4		10.6		4	58	7	4	234	102
16148 CERVIA	4413N	01218E	10		1013.7	1015.0	24.9		24.0		3	15	-56	2	312	
16153 CAPO MELE	4357N	00811E	221		990.4	1016.0	22.8		18.9		1	2	-9	2	331	113
16158 PISA/S. GIUSTO	4341N	01023E	6		1015.0	1016.0	24.0		21.6		1	2	-22	1	322	102
16179 FRONTONE	4331N	01244E	574		950.1		24.5		16.3		5	64	-1	4		
16206 GROSSETO	4244N	01103E	7		1014.1	1015.0	26.4		22.5		2	13	-7	3		
16219 MONTE TERMINILLO	4228N	01259E	1875		817.9	1550 Y	17.6		11.9		0	T	-55	1		
16224 VIGNA DI VALLE	4205N	01213E	266		984.7	1015.0	24.8		18.2		1	2	-17	1	385	114
<b>16232 TERMOLI</b>	4200N	01500E	44		1009.3	1014.0	27.1		23.0		1	23	-1	3	302	100
16245 PRATICA DI MARE	4139N	01227E	21		1012.8	1015.0	24.9		23.3		1	9	-2	4		
16252 CAMPOBASSO	4134N	01439E	807		925.7		22.7		14.0		8	135	100	6	282	103
16253 GRAZZANISE	4103N	01404E	10		1014.2	1015.0	25.7		26.6		3	43	25	5	321	100
16258 MONTE S. ANGELO	4142N	01557E	848		919.8		21.9		13.5		5	42	-1	4		
16280 PONZA	4055N	01257E	185		993.5	1015.0	23.9		24.7		01	1	-9	2	322	
16310 CAPO PALINURO	4001N	01516E	185		993.4	1015.0	25.4		26.6		0	T	-14	1	364	109
16325 MARINA DI GINOSA	4026N	01653E	12		1012.2	1013.0	27.1		24.8		3	31	16	5		
16344 MONTE SCURO	3920N	01624E	1677		833.1	1505 Y	18.0		15.2		4	34	13	4	311	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1000.3	1013.0	27.0		22.7		1	2	-15	2	374	
16400 USTICA	3842N	01311E	243		988.6	1016.0	30.6		24.6		1	4	1	4	332	96
16420 MESSINA	3812N	01533E	54		1008.7	1015.0	27.1		26.1		4	46	27	5	338	102
16429 TRAPANI BIRGI	3755N	01230E	9		1014.6	1016.0	25.2		24.3		0	T	-2	3	349	101
16450 ENNA	3734N	01417E	1001		901.5	1512 Y	23.6		10.1		0	T		0		
16459 CATANIA SIGONELLA	3724N	01455E	29		1011.8	1015.0	27.4		21.6		0	T	-2	3		
16480 COZZO SPADARO	3641N	01508E	51		1007.8	1014.0	26.3		22.5		0	T	-2	3	349	
16522 CAPO CACCIA	4034N	00810E	204		993.1	1016.6	23.8		18.9		1	12		5	334	
16546 DECIMOMANNU	3921N	00858E	24		1012.7	1015.0	26.5		21.3		0	T	-3	1		
<b>16550 CAPO BELLAVISTA</b>	3955N	00942E	150		997.5	1015.0	25.3		21.9		2	6	3	5	336	
<b>MALTA</b>																
<b>16597 LUQA</b>	3551N	01429E	91		1005.1	1015.5	26.6	.7	20.5	-1.5	0	T	-1	4	371	100
<b>GREECE</b>																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1012.7	1012.8	28.6	2.1	17.2	-1.1	0	T	-25	1	350	108

# SURFACE

# JULY 2016

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>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1011.8	1012.2	28.7	2.3	23.4	3.7	0	0	-7	2	388	107
16648 LARISSA (AIRPORT)	3938N	02225E	74		1004.4	1012.3	29.2	2.1	14.0	-2.0	1	2	-18	2	327	97
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1006.5	1011.4	29.8	2.0	13.9	-4.0	0	T	-5	3	349	96
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1012.2	1012.3	28.6	1.9	20.9	.5	0	0	-5	0	422	100
<b>16723 SAMOS (AIRPORT)</b>	3742N	02655E	7		1006.3	1007.8	29.6	1.2	21.9	5.4	0	0	-1	0		
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1011.2	1011.7	27.6	1.1	18.9	-7.0	0	T	-3	2	365	102
<b>16746 SOUDA (AIRPORT)</b>	3529N	02407E	151		993.9	1011.1	27.6	1.2	21.2	4.0	0	0	-1	0	396	106
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1006.0	1010.5	27.3	1.2	25.8	6.3	0	0	-1	5	406	109
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		997.4	1012.9	21.9	.4	21.2	2.7	4	14	-66	0	350	105
17026 SINOP	4202N	03510E	32		1008.8	1012.5	22.9		24.1		7	66		1	271	85
17030 SAMSUN	4117N	03618E	4		1011.5	1011.9	24.6	1.9	19.7	-8	2	38	10	0	290	120
17034 GIRE SUN	4055N	03823E	37		1007.9	1012.2	24.2	1.8	20.7	-3	11	118	43	0		
<b>17040 RIZE</b>	4102N	04031E	9		1010.8	1011.1	24.1	1.9	23.5	2.3	13	448	313	0	171	110
17045 ARTVIN	4111N	04149E	628		941.0	1010.7	21.5		16.7		4	19		0	226	120
17050 EDIRNE	4140N	02634E	51		1007.7	1013.5	26.4	2.2	15.5	-9	2	22	-4	0	403	120
17056 TEKIRDAG	4059N	02733E	3		1012.8	1013.2	25.6		21.2		0	T		0	301	85
17069 ADAPAZARI	4047N	03025E	30		1008.4	1011.8	24.7		21.9		2	29		0	270	100
17070 BOLU	4044N	03136E	743		929.5	1012.1	20.5		14.3		0	T		0	251	85
<b>17074 KASTAMONU</b>	4122N	03347E	800		923.0	1011.7	20.2	.5	12.8	-6	1	22	-11	0	284	90
17080 CANKIRI	4036N	03337E	751		926.8	1009.1	23.5		12.4		1	7		0	339	100
17084 CORUM	4033N	03457E	776		924.7	1010.4	21.6	1.0	13.4	.5	1	9	-10	0	315	105
17086 TOKAT	4018N	03634E	608		941.9	1009.8	22.7		13.9		2	14		1	257	100
17088 GUMUSHANE	4028N	03928E	1219		878.6	1009.2	20.5		12.3		2	9		0	283	85
<b>17090 SIVAS</b>	3945N	03701E	1285		870.4	1008.7	20.3	.6	11.3	-3	2	26	17	2	367	95
17092 ERZINCAN	3942N	03931E	1154		875.6	1004.1	24.1	.5	11.1	-1.6	3	14	4	1	325	90
17096 ERZURUM	3957N	04110E	1758		822.5	1004.7	19.0	-.5	11.1	-4	3	18	-9	0	339	95
17098 KARS	4033N	04305E	1795		821.9	1007.5	17.3	.0	11.7	-1.1	13	104	55	0	317	95
17099 AGRI	3944N	04303E	1632		833.5	1004.6	20.6		12.1		3	76		1	331	95
17112 CANAKKALE	4008N	02624E	6		1011.8	1012.0	26.9	2.4	18.4	-1.4					366	95
17116 BURSA	4011N	02904E	100		1000.1	1011.4	25.8	1.7	18.9	1.4	0	T	-16	1	341	100
17130 ANKARA/CENTRAL	3957N	03253E	891		911.5	1007.7	25.0	2.1	10.9	-1.0					232	60
17140 YOZGAT	3949N	03448E	1298		869.5	1009.7	18.2		11.8		6	30		1	293	90
17150 BALIKESIR	3937N	02755E	103		999.7	1011.6	26.0	1.6	18.3	1.0	0	T	-10	2	369	100
17155 KUTAHYA	3925N	02958E	969		904.2	1009.4	22.5		1.4		1	3		0	343	110
17160 KIRSEHIR	3909N	03410E	1007		898.7	1006.8	24.2		11.3		1	6		1	385	100
<b>17170 VAN</b>	3827N	04319E	1669		830.0	1002.1	22.8	.9	10.2	-1.5	1	2	-2	1	365	95
17188 USAK	3841N	02924E	919		908.0	1006.9	25.3	2.2	11.8	-2.8						
17190 AFYON	3845N	03032E	1034		896.3	1007.4	23.7	2.0	11.8	-4	2	28	12	1	334	90
17193 NEVSEHIR	3837N	03442E	1260		873.9	1007.8	22.6		10.5		1	4		1	330	90
17199 MALATYA/BOLGE	3821N	03819E	948		901.8	1002.5	27.8		10.4		3	14		3	347	85
17202 ELAZIG	3836N	03917E	902		896.9	1001.4	27.9		9.0		2	6		3	399	100
17203 BINGOL	3852N	04030E	1177		881.5	1005.2	26.9		1.1		2	7		1	294	110
17204 MUS	3844N	04131E	1320		864.6	1002.1	26.0		8.8		2	18		2	409	105
17210 SIIRT	3755N	04157E	896		905.0	998.9	31.4	1.0	10.4	-4	1	2	1	3	336	85

# SURFACE

# JULY 2016

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.
17220 IZMIR/GUZELYALI	3826N	02710E	29		1006.0	1008.7	29.3	1.8	16.9	-1.7					396	105
17234 AYDIN	3751N	02751E	56		1000.0	1006.3	29.7		17.6						382	105
17237 DENIZLI	3747N	02905E	425		960.1	1006.7	29.4		14.4		1	4		1	350	95
<b>17240 ISPARTA</b>	3745N	03033E	997		899.3	1006.0	25.0	1.8	12.4	.1	2	26	15	1	307	85
17244 KONYA	3758N	03233E	1032		896.4	1006.6	24.8	1.5	9.7	-2.4	1	2	-5	1		
17250 NIGDE	3758N	03441E	1210		877.6	1005.9	23.9	1.9	9.4	-1.8					308	80
17255 KAHRAMANMARAS	3736N	03656E	572		940.1	1001.8	30.0	2.1	14.5	-3.3					335	110
17260 GAZIANTEP	3705N	03722E	705		910.4	1000.9	29.4		10.8		1	40		4	297	75
17265 ADIYAMAN	3745N	03817E	672		928.9	1000.4	31.8		10.4		1	6		3	295	75
17270 SANLIURFA	3708N	03846E	549		941.3	1000.0	33.0	1.5	11.8	-.7	0	T	-2	5	396	100
17280 DIYARBAKIR	3753N	04012E	687		926.8	998.6	31.6	.5	10.5	-1.7					375	95
17282 BATMAN	3753N	04107E	545		933.8	999.1	31.1		10.5						413	110
17285 HAKKARI	3734N	04346E	1728		823.8	998.7	25.1	.4	7.5	-3.4	1	2	-1	3	387	105
17292 MUGLA	3713N	02822E	646		935.9	1005.9	28.0	2.1	14.3	.5	2	47	38	2	323	85
17300 ANTALYA	3652N	03044E	64		1000.5	1005.8	29.9	1.8	23.9	2.7	01	0008	0003	3		
17340 MERSIN	3648N	03438E	3		1004.9	1005.9	29.6	2.2	27.2	-.9					331	110
17351 ADANA/BOLGE	3659N	03521E	27		1002.5	1005.1	29.6		26.5		0	T		3	337	95
17370 ISKENDERUN	3635N	03610E	4		1005.5	1005.9	29.3		27.3		0	T		1	288	95
<b>17375 FINIKE</b>	3618N	03009E	2		1003.3	1003.5	29.7		21.5						378	100
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1005.3	1005.6	28.6	2.0	26.2		0	T	T		412	106
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		1002.9	1008.9	16.0	3.4	13.7	3.1	11	80	19	5	275	117
<b>22165 KANIN NOS</b>	6839N	04318E	49		1004.9	1010.8	14.7	5.7	13.0	3.0	9	44	9	4	203	88
<b>22217 KANDALAKSHA</b>	6709N	03221E	25		1005.5	1008.5	17.7	3.3	14.4	2.5	10	78	12	5	279	100
22235 KRASNOSCEL'E	6721N	03703E	156		990.4	1008.9	16.9		13.5		12	105			243	90
22471 MEZEN'	6552N	04413E	19		1007.2	1009.5	18.6		15.8		11	45		2	312	110
22520 KEM'-PORT	6459N	03448E	8		1007.3	1008.2	17.1		15.8		14	119		5	261	85
<b>22550 ARHANGEL'SK</b>	6433N	04035E	4		1007.7	1008.7	19.2	3.5	17.0	3.7	11	120	59	5	290	96
22619 PADANY	6316N	03325E	128		993.0	1008.0	18.3		16.6		14	120		5	246	
22641 ONEGA	6354N	03807E	13		1006.8	1008.3	19.4	3.2	17.0	3.8	13	100	37	5	275	89
22676 SURA	6335N	04538E	62		1002.1	1009.4	19.5		16.5		12	70		3		
22768 SHENKURSK	6206N	04254E	45		1004.5	1009.3	20.6		15.9		10	81		4	318	110
<b>22802 SORTAVALA</b>	6143N	03043E	19		1006.3	1008.5	18.2	1.7	16.7	3.0	18	177	121	5	217	72
22820 PETROZAVODSK	6149N	03416E	110		996.0	1008.7	18.6	2.6	17.1	3.9	16	127	57	5	215	75
<b>22837 VYTEGRA</b>	6101N	03627E	56		1002.1	1008.6	19.6	3.0	17.3	3.2	17	129	61	5	252	87
<b>26063 ST.PETERSBURG (VOEJKOVO)</b>	5958N	03018E	6		1008.8	1009.5	19.0	1.3	16.7	2.2	15	151	74	5	176	66
26157 GDOV	5844N	02750E	40		1006.0	1010.7	18.4		16.4		10	87				
26275 STARAYA RUSSA	5801N	03119E	25		1007.5	1010.4	19.1		17.1		12	150			248	85
26359 PUSKINSKIE GORY	5701N	02854E	108		998.5	1011.2	18.4		17.4		19	127				
<b>26781 SMOLENSK</b>	5445N	03204E	239		984.1	1011.6	18.9	2.1	16.4	1.5	12	124	29		287	111
26997 TRUBCHEVSK	5235N	03346E	178		1006.0	1010.7	18.4		16.4		8	85		3		
27037 VOLOGDA	5919N	03955E	130		995.0	1010.1	19.8	2.8	15.8	1.0	8	48	-29	2	313	115



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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>27051 TOT'MA</b>	5953N	04245E	134		994.4	1010.0	20.0	3.3	15.6	1.3	7	40		2	252	93
27333 KOSTROMA	5744N	04047E	126		996.2	1010.9	19.8	1.9	16.7	1.8	10	96	-40	4	305	108
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		992.9	1011.1	21.1		16.9		11	103	14	5	353	125
<b>27595 KAZAN'</b>	5536N	04917E	116		997.6	1011.3	22.5	2.9	14.8	-6	6	20	-48	1	344	118
<b>27612 MOSKVA</b>	5550N	03737E	156		993.0	1011.0	20.9	2.7	16.8	1.9	5					
<b>27648 ELAT'MA</b>	5457N	04146E	136		995.7	1011.4	20.6	2.1	16.6	1.1	6	74	-11	3	306	109
27675 PORETSKOE	5511N	04620E	136		995.8	1011.6	20.8		15.9		8	57		2	331	115
27707 SUHINICHI	5406N	03521E	238		984.2	1011.6	19.8		17.1		9					
27823 PAVELETS	5347N	03915E	209		987.2	1011.4	20.6	2.4	16.5	1.6	10	138	63	5	334	124
27857 ZAMETCHINO	5329N	04238E	131		996.2	1011.4	21.3		16.6		8	61		3	316	110
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1005.9	1011.5	22.6		15.1		5	41		3	355	115
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		985.9	1011.8	21.4		17.0		5	58		3	323	
34123 VORONEZ	5142N	03913E	149		993.9	1011.0	22.6		17.0		7	38		1		
34152 BALASHOV	5133N	04309E	159		993.5	1011.7	22.1		16.2		7	63		4		
<b>34163 OKTJABR'SKIJ GORODOK</b>	5138N	04527E	201		988.6	1011.7	22.0		14.9		5	21		1	340	111
34186 ERSHOV	5122N	04818E	111		998.4	1011.1	23.4		14.5		4	19		2	342	100
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1007.0	1011.0	26.1		14.5		7	57		6		
34720 TAGANROG	4712N	03854E	32		1007.7	1011.3	25.5		18.1		6	58			340	70
34740 GIGANT	4631N	04121E	79		1002.3	1011.2	24.3		16.8		7	118		2	319	90
<b>34866 YASHKUL'</b>	4611N	04521E	-7		1011.5	1010.7	26.7	1.1	14.5	-1.3	5	43	13			
34880 ASTRAHAN'	4617N	04759E	-21		1013.1	1010.7	26.5	1.3	17.1	-2	5	36	22	4		
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1007.9	1011.3	25.9		16.5		4	43		2	353	115
34949 STAVROPOL'	4507N	04205E	452		960.3	1011.2	22.1		15.2		8	108			332	
37001 ANAPA	4453N	03717E	32		1007.5	1011.3	25.6		20.3		2	5		1		
37061 BUDENNOVSK	4447N	04408E	136		995.5	1011.0	25.2		15.2		5	36			329	
37107 KRASNAYA POLYANA	4341N	04012E	569		947.2	1010.8	20.7		18.7		9	157		5	267	110
37126 SHADZHATMAZ	4344N	04240E	2056		795.8	1050.0	11.8		12.6		11	94			220	
37228 VLADIKAVKAZ	4303N	04439E	703		932.6	1010.8	20.8		16.7		13	160		4	213	
37470 DERBENT	4204N	04818E	-18		1012.7	1010.6	26.0		20.5		6	26		1	242	85
37472 MAHACHKALA	4250N	04733E	32		1012.7	1010.5	25.4	.6			2	18	-8	4	310	110
37663 AHTY	4128N	04745E	1015		899.4	1048.0	19.8		16.4		7	72		5	208	75
<b>ARMENIA</b>																
37682 AMASIA	4047N	04350E	1876		813.2	1501 Y	16.1		15.7		10	79		5	337	100
37717 SEVAN OZERO	4034N	04500E	1917		808.3	1483 Y	16.4		14.8		6	82		5	311	95
37781 ARAGAC H/M	4029N	04411E	3223		691.7	3128 Z	9.5		10.5		10	65		3	162	50
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		885.6	1470 Y	25.3	-7	17.2	2.9	5	19	9	4	348	101
<b>AZERBAIJAN</b>																
37661 SHAKI	4113N	04710E	641		939.4	1010.6	23.7	-.3	18.1	1.5	11	118	57			
37735 GANDJA	4043N	04625E	311		975.0	1009.9	25.7	.3	20.5	2.6	3	8	-15		73	
37747 EVLAKH AIRPORT	4037N	04709E	15		1008.3	1010.1	28.5	.7	18.4	-2	3	7	-15		92	33
37860 MASHTAGA	4032N	05000E	28		1009.3	1012.4	25.4	1.4			0	0	-2			
37936 NAXCIVAN	3912N	04525E	885		910.1	1005.1	26.6	-.3	15.8	3.4	3	7	-10			
<b>37989 ASTARA</b>	3827N	04853E	-22		1014.2	1011.7	25.5	1.3	24.7	3.7	7	54	20		230	81

# SURFACE

# JULY 2016

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>BELARUS</b>																
26554 VERHNEVDVINSK	5549N	02757E	132		996.5	1011.9	18.5		17.4		13	214		6	201	
26666 VITEBSK	5510N	03013E	176		991.3	1011.6	19.5	2.4	17.2	2.6	17	150	58	5		
26825 GRODNO	5336N	02403E	134		995.7	1013.1	18.5		16.8		17	113		5		
26850 MINSK	5356N	02738E	231		986.0	1012.7	19.5	2.2	16.7	2.7	12	136	48	5	228	88
26863 MOGILEV	5357N	03004E	192		989.6	1012.0	19.3	2.0	17.3	2.8	12	171	86	5		
26941 BARANOVICHI	5307N	02600E	193		990.8	1013.3	19.1		16.7		13	129		5		
26951 SLUTSK	5302N	02733E	162		994.0	1012.9	19.6		17.1		13	95		5		
33008 BREST	5207N	02341E	146		997.7	1014.6	20.0	2.0	16.1	1.6	11	121	41	5	251	97
33019 PINSK	5207N	02607E	142		997.0	1013.6	20.4		16.9		13	89		4	248	95
33036 MOZYR	5157N	02910E	190		991.1	1012.9	21.2		16.1		7	115		5		
<b>33038 VASILEVICHI</b>	5215N	02950E	142		996.3	1012.7	21.0	2.9	16.7	1.7	7	94	6	3	309	114
33041 GOMEL	5224N	03057E	126		997.7	1012.3	21.2	2.8	16.4	1.5	9	55	-27	2	286	110
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1006.7	1010.6	17.4	1.1	16.1	1.9	10	54	-25	2	274	98
26214 VILSANDI	5823N	02149E	6		1010.8	1011.5	18.2	2.0	17.0	2.2	5	30	-21	2	330	109
<b>26242 TARTU</b>	5818N	02644E	68		1002.6	1010.9	18.2	1.7	16.6	2.5	12	86	15	3	208	78
<b>GEORGIA</b>																
37279 ZUGDIDI	4231N	04153E	118		997.3	1010.8	23.8		24.0			145		1		
37395 KUTAISI	4216N	04238E	114		998.2	1011.2	24.0		24.2		7	156		1		
37432 PASANAURI	4221N	04442E	1070		894.0	1015.0	18.5		14.1		1	128		1		
37545 TBILISI	4145N	04446E	427		962.0	1009.7	25.0		22.3		2	4		0		
37621 BOLNISI	4127N	04433E	534		950.2	1009.9	23.8		16.2		5	81		1		
<b>KAZAKHSTAN</b>																
34398 ZHALPAKTAL	4940N	04929E	10		1009.6	1010.8	25.6	1.5	15.3	1.7	4	28	6		337	106
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1011.5	1010.4	27.1		13.3		4	8			318	
<b>LATVIA</b>																
26346 ALUKSNE	5726N	02702E	193		988.1	1011.2	17.4		16.3		18	121			234	85
<b>26406 LIEPAJA</b>	5629N	02101E	7		1012.2	1012.8	18.1	1.7	16.4	2.4	12	117	43		292	105
26424 DOBELE	5637N	02319E	44		1007.4	1012.4	18.1		16.2		14	71			253	95
26544 DAUGAVPILS	5552N	02637E	122		997.6	1012.1	18.4	1.5	17.7	3.7	17	161	78		189	74
<b>LITHUANIA</b>																
26509 KLAIPEDA	5544N	02104E	7		1012.4	1013.3	18.7	2.1	17.0	1.9	11	96	22		250	91
26524 SIAULIAI	5556N	02319E	107		1000.1	1012.7	18.5	1.8	16.3	2.1	12	82	8		192	74
26531 BIRZAI	5612N	02446E	62		1005.0	1012.2	18.6	1.9	17.2	2.7	15	120	43		228	
26629 KAUNAS	5453N	02350E	77		1004.1	1013.2	18.0	1.1	16.6	1.8	14	164	84		173	68

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# JULY 2016

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.
26730 VILNIUS	5438N	02506E	162		994.9	1013.3	18.2	1.3	16.5	2.5	20	90	12		170	78
<b>REPUBLIC OF MOLDOVA</b>																
33748 CORNESTI	4720N	02805E	232		986.9	1013.7	22.4		16.3		6	40		1		
33815 CHISINAU	4701N	02859E	173		993.9	1013.4	23.4	2.5	14.7	-8	3	7	-62	0	369	123
33829 TIRASPOL	4654N	02936E	40		1009.3	1014.0	23.7		15.8		2	4		0	395	130
33883 KOMRAT	4618N	02838E	133		998.1	1013.7	23.7		14.8		3	10		0		
<b>UKRAINE</b>																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		991.9	1014.6	20.0		16.1		8	74		3		
33213 OVRUCH	5119N	02847E	170		993.4	1013.1	20.9	2.8	16.6		5	78	-18	2		
33275 SUMY	5051N	03440E	181		991.2	1012.2	21.5	2.4	17.5		7	71	-6	3		
33301 RIVNE	5035N	02608E	231		987.4	1014.0	20.4	2.7	16.1		8	35	-49	1		
<b>33317 SHEPETIVKA</b>	5010N	02702E	278		982.0	1013.9	20.2		17.1		10	93		3	308	115
33345 KIEV	5024N	03034E	167		993.6	1012.9	22.4	3.1	16.2	.7	8	46	-42	1		
<b>33377 LUBNY</b>	5000N	03301E	158		994.5	1012.7	22.3	2.6	17.2		6	35	-40	2		
33393 L'VIV	4949N	02357E	323		977.9	1015.1	19.2	1.9	15.2	.5	10	47	-55	1	302	119
33415 TERNOPIL'	4932N	02540E	329		976.7	1014.4	20.4	3.1	14.9		5	25	-67	0		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		974.1	1014.2	20.3	2.3	15.6		5	49	-58	1		
33506 POLTAVA	4936N	03433E	160		993.9	1012.3	22.6	2.5	17.0	1.9	5	54	-17	3		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		982.8	1015.1	20.0	2.1	15.8		9	60	-43	1		
33562 VINNYTSIA	4914N	02836E	298		979.7	1013.8	20.8	2.6	15.9	.8	9	43	-50	1	323	121
<b>33587 UMAN'</b>	4846N	03014E	216		988.8	1013.6	21.6	2.7	16.8	1.2	5	16	-71	0		
33631 UZHGOROD	4838N	02216E	124		1001.5	1015.3	21.5	1.6	16.5	1.2	8	81	-4	3	324	118
33658 CHERNIVTSI	4822N	02554E	246		986.3	1014.6	21.6	2.9	15.3	.0	6	35	-68	1	336	136
33711 KIROVOHRAD	4831N	03212E	171		993.2	1013.0	22.3	2.3	16.8		3	11	-61	1		
33761 LIUBASHIVKA	4751N	03016E	183		992.5	1013.5	22.5	2.5	16.1		2	26	-55	1		
33777 VOZNESENS'K	4734N	03120E	34		1009.4	1013.3	23.7		17.5		2	10		0		
33791 KRYVYI RIH	4802N	03313E	124		998.3	1012.4	23.1	2.0	16.1		3	19	-35	1	358	115
33837 ODESA	4626N	03046E	42		1008.5	1013.4	24.1	2.6	18.7	1.7	2	4	-45	0	387	123
33889 IZMAIL	4522N	02851E	30		1010.4	1013.9	23.8	2.0	17.0	.2	1	5	-46	0	372	120
33902 KHERSON	4638N	03234E	54		1006.4	1012.6	24.4	2.5	17.2		3	46	-3	3	357	110
<b>33915 ASKANIYA-NOVA</b>	4627N	03353E	30		1008.7	1012.1	24.0	1.7	16.6	1.4	1	11	-31	1	354	112
34300 KHARKIV	4958N	03608E	155		994.1	1011.9	22.7	2.4	16.2	1.0	6	91	31	5	335	123
34415 IZIUM	4911N	03718E	78		1002.8	1011.8	22.8		17.2		6	39		2		
34504 DNIPROPETROVS'K	4836N	03458E	143		995.3	1012.1	23.2	2.0	17.1		3	51	-5	3	329	110
34607 PRYSHYB	4716N	03520E	88		1002.3	1012.5	23.6		16.2		2	20		1		
34712 MARIUPOL'	4702N	03730E	70		1003.5	1011.5	24.4		16.4		4	19		1		
<b>ISRAEL</b>																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		904.4	1476 Y	24.6		15.0		0	0		5		
40179 BET DAGAN	3200N	03449E	35		1003.5	1007.1	27.8	2.7	25.4		0	0		5	336	91
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1002.7	1007.4	28.0		24.7		0	0		5		
<b>40199 EILAT</b>	2933N	03457E	12		1002.7	1005.2	34.7	2.3	15.6		0	0		5		

# SURFACE

# JULY 2016

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>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	683		928.8	1002.0	30.3		21.0		0	0		4	361	90
40265 MAFRAQ	3222N	03615E	683		932.1	1007.1	26.1		18.5		0	0		3	339	90
40296 GHOR SAFI	3102N	03528E	-350				35.4				0	0			344	85
40310 MA'AN	3010N	03547E	1069		889.7	1472 Y	27.3	1.8	14.3	2.7	0	0	0	4	356	93
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1011.0	1013.8	1.6	.8	6.5	.6	9	35	10	0	237	139
20069 OSTROV VIZE	7930N	07659E	10		1011.5	1013.3	2.4	1.9	7.0	1.0	4	18	-6	3	144	116
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1010.8	1011.8	.1		5.9		6	41		5	157	100
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1008.6	1010.3	1.8	.5	6.5	.2	6	42	12		138	86
20476 MYS STERLEGOVA	7525N	08854E	11		1013.3	1014.5	5.2				8	29		0		
20667 IM. M.V. POPOVA	7320N	07003E	7		1013.5	1014.1	11.5		10.9		6	25			322	
20674 OSTROV DIKSON	7330N	08024E	47		1008.3	1014.0	10.0	5.6	1.0	-6.7	2	10	-28	0	396	177
20744 MALYE KARMAKULY	7222N	05242E	15		1011.5	1013.2	13.3	6.4	11.9	3.7	4	17	-24		307	134
20891 HATANGA	7159N	10220E	33		1008.9	1012.9	12.9	.4	10.1	.3	3	20	-12	2	380	123
20982 VOLOCHANKA	7058N	09430E	40		1008.7	1013.5	14.9		10.0		1	6		1	494	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1003.4	1005.3	1.8	-7	6.6	-2	12	49	18		79	47
21802 SASKYLAH	7158N	11400E	18		1010.0	1012.2	10.4		8.3		7	17			218	
21908 DZALINDA	7008N	11350E	62		1004.0	1011.7	12.6		9.3		8	14			302	90
21921 KJUSJUR	7041N	12720E	33		1005.5	1009.7	10.2		8.3		7	41				
21931 JUBILEJNAJA	7046N	13610E	24		1007.6	1010.5	8.8		.9		6	16				
21946 CHOKURDAH	7037N	14750E	61		1001.7	1009.1	8.8	-7	9.0	-1	2	7	-30			
21982 OSTROV VRANGELJA	7059N	17820E	5		1008.4	1011.0	3.4	.9	6.9	.4	7	33	11			85
23022 AMDERMA	6945N	06142E	49		1007.8	1013.9	15.2		14.2		3	10			353	
23032 MARESALE	6943N	06648E	25		1010.6	1013.7	16.7		13.3		6	17		0	388	50
23058 ANTIPAJUTA	6905N	07651E	3		1013.0	1013.4	17.5		12.9		1	7				
23205 NAR'JAN-MAR	6738N	05302E	12		1010.5	1011.8	18.8	5.5	14.0	2.8	5	16	-32	1	364	138
23242 NOVYJ PORT	6741N	07253E	12		1011.9	1013.3	18.1		14.5		2	3			425	60
23256 TAZOVSKOE	6728N	07844E	8		1009.0	1012.3	18.8		13.6		3	14			457	
23274 IGARKA	6728N	08634E	31		1007.5	1010.8	19.2		12.4		1	8		1	456	140
23324 PETRUN'	6626N	06046E	62		1005.7	1012.9	19.8		14.5		8	28		1	410	140
23330 SALEHARD	6632N	06640E	16		1010.9	1012.8	19.4	5.0	14.4	2.4	4	18	-51		391	127
23383 AGATA	6653N	09328E	278		977.7	1010.1	17.0		10.5		2	11		1		
23405 UST'-CIL'MA	6526N	05216E	68		1002.0	1011.3	19.5	4.2	16.4	3.8	9	40	-26	1	356	129
23445 NADYM	6528N	07240E	19		1009.4	1011.8	20.0		13.5		3	11				
23463 YANOV-STAN	6559N	08416E	40		1006.2	1011.0	19.1		13.3		1	2		1		
23472 TURUHANSK	6547N	08756E	38		1004.4	1009.3	20.1	3.5	11.6	-1.1	1	4	-57	1	408	127
23552 TARKO-SALE	6455N	07749E	27		1007.6	1010.8	20.5	4.2	14.6	1.9	9	46	-17	0	348	118
23631 BEREZOVO	6356N	06503E	32		1007.9	1011.7	19.5	2.8	16.6	2.7	6	60	-8	3	383	124

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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.
23662 TOL'KA	6359N	08205E	33		1005.1	1009.2	19.9		13.2		2	10			351	
23678 VERHNEIMBATSK	6309N	08757E	46		1002.5	1007.8	20.1		14.1		4	14		1		
<b>23711 TROICKO-PECHERSKOE</b>	6242N	05612E	139		995.3	1011.1	19.6	3.1	14.8	1.4	12	77	5	3	376	132
<b>23724 NJAKSIMVOL'</b>	6226N	06052E	51		1004.8	1010.2	20.0	3.0	14.7	1.1	5	33	-43		248	85
23734 OKTJABR'SKOE	6227N	06603E	72		1002.0	1010.2	19.9		15.2		7	74			349	60
23867 LAR' YAK	6106N	08015E	57		1033.6	1040.4	21.3		17.6		2	45			278	110
<b>23884 BOR</b>	6136N	09001E	58		1000.1	1006.8	19.9	1.8	15.7	1.9	6	32	-34	1	248	83
<b>23891 BAJKIT'</b>	6140N	09622E	262		979.2	1008.1	18.0	1.0	13.0	.6	9	34	-19	2	184	64
<b>23914 CHERDYN'</b>	6024N	05631E	207		986.9	1010.8	19.9	2.5	15.0	1.4	11	77	-9	3	351	121
23921 IVDEL'	6041N	06027E	95		999.7	1010.7	19.4	2.0	14.0	1.6	5	76	-13	3	363	128
<b>23933 HANTY-MANSIJSK</b>	6101N	06902E	46		1003.8	1008.9	20.0	1.9	17.3	2.5	5	57	-24		310	102
<b>23955 ALEKSANDROVSKOE</b>	6026N	07752E	48		1001.0	1006.6	20.1	2.0	17.3	2.3	9	66	3		284	93
23966 VANZIL'-KYNNAK	6021N	08405E	99		994.4	1005.9	19.7		16.9		11	81			277	100
23986 SEVERO-ENISEJSK	6023N	09320E	519		949.0	1007.2	17.6		13.3		10	68		4		
<b>24125 OLENEK</b>	6830N	11220E	220		985.0	1011.0	13.4	-1.5	8.6	-1.6	9	31	-19			
24136 SUHANA	6837N	11820E	77		1001.6	1010.8	13.2		9.2		5	33			295	80
<b>24143 DZARDZAN</b>	6844N	12400E	39		1004.4	1009.1	14.3	-.3	10.2	-1.0	5	36	-4			
<b>24266 VERHOJANSK</b>	6733N	13320E	137		991.6	1007.9	13.1	-2.1	10.4	.2	6	47	11		256	78
<b>24329 SHELAGONTSY</b>	6615N	11410E	236		982.5	1010.4	13.4	-1.1	10.3	-1.1	9	52	-5		286	97
<b>24343 ZHIGANSK</b>	6646N	12320E	92		997.6	1008.6	14.0	-1.9	10.9	-5.5	5	28	-19		296	83
<b>24382 UST'-MOMA</b>	6627N	14310E	196		983.9	1007.0	14.4		11.9		8	65			219	70
<b>24507 TURA</b>	6416N	10010E	168		986.9	1009.2	17.1	.6	11.3	-5.5	6	37	-25	2	217	75
24606 KISLOKAN	6335N	10350E	211		984.7	1009.4	16.1		11.2		6	50		3	251	80
<b>24641 VILJUJSK</b>	6346N	12130E	111		994.8	1007.8	18.2	.1	11.6	.7	4	52	6		322	94
24661 SEGEN-KYUEL'	6400N	13010E	208		981.3	1005.4	16.8		13.6		11	110				
<b>24671 TOMPO</b>	6357N	13550E	402		958.9	1005.3	15.1		14.1		13	163			233	80
<b>24688 OJMJAKON</b>	6315N	14300E	741		922.9	1006.6	15.3	1.5	12.3	2.8	15	60	10		284	95
24713 NAKANNO	6253N	10820E	246		980.0	1008.6	16.8		12.3		4	9			298	
<b>24738 SUNTAR</b>	6209N	11730E	133		991.5	1007.7	17.2	-.3	13.4	1.4	11	102	51		316	98
24790 SUSUMAN	6247N	14810E	655		933.3	1007.6	16.1		11.1		8	36			286	
<b>24817 ERBOGACEN</b>	6116N	10800E	291		975.2	1007.9	16.8	-2	11.9	-5.5	7	40	-5	2	279	89
<b>24908 VANAVARA</b>	6020N	10210E	260		977.7	1007.9	17.2	.0	12.8	.1	5	11	-46	0	204	69
<b>24959 JAKUTSK</b>	6201N	12940E	101		994.0	1005.8	18.1	-.6	13.1	.6	9	73	34		286	82
<b>24966 UST'-MAJYA</b>	6023N	13420E	170		985.7	1005.5	18.2	.4	14.2	1.0	15	95	42		297	93
24967 TEGYULTYA	6028N	13000E	171		987.1	1007.1	17.0		14.8		13	97				
25062 MYS BILLINGSA	6953N	17540E	3		1010.0	1010.4			8.0			3				
25138 OSTROVNOE	6807N	16410E	94		996.8	1008.1	13.9		11.2		13	58			262	35
25206 SREDNE-KOLYMSK	6727N	15340E	21		1005.6	1008.1	13.5		11.5		8	62				
<b>25248 ILIRNEJ</b>	6715N	16750E	353		967.0	1008.4	14.5	2.4	11.0	1.5	4	13	-33		122	47
25282 MYS VANKAREM	6750N	17050W	5		1011.3	1011.9	7.1		8.8		3	8			163	
25378 EGVEKINOT	6621N	17900W	26		1009.6	1012.4	11.3		10.9		13	76				
<b>25399 MYS UELEN</b>	6610N	16950W	3		1012.2	1013.1	7.9	1.6	9.2	.7	4	37	-3		180	85
<b>25400 ZYRYANKA</b>	6544N	15050E	43		1002.5	1007.6	15.4	.1	12.9	1.4	7	49	2		207	68
25428 OMOLON	6514N	16030E	264		977.6	1008.0	15.7		13.2		15	95			235	
25503 KORKODON	6445N	15350E	98		995.7	1007.3	17.1		13.9		8	51			253	
25538 VERHNEE PENZINO	6413N	16410E	326		971.6	1009.5	15.3		12.7		11	60		4	186	75

# SURFACE

# JULY 2016

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.
25551 MARKOVO	6441N	17020E	26		1006.8	1009.5	16.2	2.4	12.9	1.7	10	53	-1		271	101
25563 ANADYR'	6447N	17730E	61		1004.2	1011.3	13.2	2.6	12.0	1.7	9	52	13	4	234	91
25705 SREDNIKAN	6227N	15210E	260		976.6	1006.7	19.3		12.8		7	31		1	241	85
25745 KAMENSKOE	6228N	16612E	40		1007.4	1012.2	15.8		12.6		5	31			249	105
25927 BROHOVO	5939N	15410E	5		1011.1	1011.7	12.8		12.8		5	107		0	261	
28009 KIRS	5922N	05213E	169		991.8	1011.4	19.8		16.0		9	110		4		
28064 LEUSI	5937N	06543E	72		1000.5	1008.6	20.6	2.1	16.6	2.1	8	93	19	4	319	105
28138 BISER	5831N	05851E	463		957.2	1010.5	17.5	1.5	14.4	1.1	8	72	-31	2	318	109
28224 PERM'	5801N	05618E	171		990.9	1010.7	20.1		14.8		6	17			358	125
28255 TURINSK	5803N	06341E	103		996.9	1008.8	19.3		15.8		7	69		2		
28275 TOBOL'SK	5809N	06815E	50		1001.9	1007.3	20.3	1.6	16.3	.9	13	81	8	1	296	99
28418 SARAPUL	5628N	05344E	133		995.6	1011.0	21.7		15.0		5	19		1	401	135
28434 KRASNOUFIMSK	5639N	05747E	206		986.9	1010.7	18.9	.8	14.1	-8	6	55	-23	2	314	117
28493 TARA	5654N	07423E	73		996.6	1005.1	19.5	.7	16.2	1.1	12	36	-30	2	253	81
28552 SADRINSK	5604N	06339E	89		998.1	1008.5	19.5	.1	15.3	-1	9	88	16	4	277	93
28573 ISHIM	5606N	06926E	82		996.9	1006.5	19.6		17.1		13	117			276	
28666 MAKUSINO	5515N	06718E	140		990.2	1006.3	19.5		16.3		10	108		5	258	80
28698 OMSK	5501N	07323E	122		990.5	1004.6	19.7	.0	16.8	2.1	13	109	48		209	65
28704 CULPANOVO	5430N	05025E	78		1011.2		20.8		15.1		4	29		2	360	115
28722 UFA-DIOMA	5443N	05550E	104		998.4	1010.5	21.0	1.7	14.5	-1.3	6	18	-45		374	129
28748 TROIJK	5405N	06137E	192		986.7	1008.8	20.4		14.3		8	50		2	263	
29111 SREDNY VASJUGAN	5913N	07814E	69		997.7	1005.8	19.9		16.6		10	62			247	
29231 KOLPASEVO	5819N	08257E	75		996.1	1004.9	19.5	1.1	17.1	2.0	12	165	98		264	85
29263 ENISEJSK	5827N	09209E	79		996.4	1006.0	19.3	.8	17.0	2.2	11	85	27	5	259	84
29282 BOGUCANY	5823N	09727E	133		991.5	1007.0	17.5	-1.1	14.4	.3	8	61	10	3	221	76
29313 PUDIN	5732N	07922E	97		993.5	1004.7	19.0		16.6		10	190			238	
29328 BAKCHAR	5705N	08155E	110		991.6	1004.3	19.3		17.6		12	167			218	
29379 TASEEVO	5712N	09433E	168		987.1	1006.4	19.5		16.4		7	35				
29594 TAJSHET	5557N	09800E	307		971.0	1006.1	19.6		15.8		9	70			270	
29612 BARABINSK	5520N	07822E	120		990.1	1004.2	19.8	.5	16.9	1.8	13	91	29		248	76
29645 KEMEROVO CGMS	5515N	08613E	148		987.3	1004.3	20.5		17.9		16	110			250	
29752 NENASTNAYA	5445N	08849E	1183		874.8	1042.3	14.9		14.2		15	34		3	105	80
29789 VERHNJAJA GUTARA	5413N	09658E	984		896.7	1005.2	16.2		14.6		15	195			171	
29866 MINUSINSK	5342N	09142E	254		975.8	1004.7	21.6	2.0	17.6	2.8	9	37	-28	1	281	113
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		978.8	1004.6	20.8		18.1		16	145		5		
30054 VITIM	5927N	11230E	190		985.1	1007.2	17.0	-5	13.0	-1.1	7	40	-14		257	93
30089 DZHIKIMDA	5901N	12140E	175		985.8	1006.5	15.1		14.2		14	152				
30230 KIRENSK	5746N	10800E	259		976.6	1006.6	17.6	-1	13.7	-7	4	64	-5		320	121
30252 MAMAKAN	5749N	11410E	249		978.1	1006.8	16.6		15.0		15	84			214	
30309 BRATSK	5617N	10140E	416		959.0	1006.4	19.1	1.6	15.5	1.3	8	45	-17		262	98
30372 CHARA	5654N	11810E	711		924.4	1004.4	14.5	-1.4	12.2	-4	15	90	21	4	197	79
30385 UST'-NJUKZHA	5635N	12120E	426		954.5	1005.0	16.0		14.3		13	235			195	35
30433 NIZHNEANGARSK	5547N	10930E	487		950.1	1004.4	19.0	3.5	12.7	-3	6	50	-12	3	310	129
30521 ZHIGALOVO	5448N	10510E	426		957.8	1005.4	19.6	2.5	12.7	-1.7	4	36	-38		264	114
30554 BAGDARIN	5428N	11330E	903		903.4	1003.6	16.2	1.3	11.8	.0	9	82	-24	3	254	105
30612 BALAGANSK	5400N	10300E	427		956.8	1005.0	20.4		14.9		7	60				

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# JULY 2016

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.
30636 BARGUZIN	5337N	10930E	489		948.3	1003.4	21.4		12.6		4	14		1	263	95
30650 ROMANOVKA	5312N	11240E	923		901.9	1003.7	17.3		12.1		6	128		4		
<b>30673 MOGOCHA</b>	5345N	11940E	625		933.7	1004.2	16.7	.1	13.9	.2	18	158	48	5	216	94
<b>30710 IRKUTSK</b>	5216N	10410E	469		952.0	1004.9	20.4	2.9	15.4	.6	9	112	-8		281	116
30758 CHITA	5205N	11320E	671		928.1	1002.6	20.1	2.3	13.6	-2	8	62	-41	1	287	116
30777 SRETENSK	5214N	11740E	525		944.1	1003.2	19.4		15.4		10	110		4	247	105
30844 HILOK	5121N	11020E	802		914.8	1003.5	18.9		13.0		8	64		3		
<b>30879 NERCHINSKIJ ZAVOD</b>	5119N	11930E	619		934.3	1003.3	19.7	1.7	14.7	-4	8	100	-24	3	420	170
<b>30925 KJAHTA</b>	5022N	10620E	797		914.9	1002.2	21.5		14.8		8	84		3	299	117
30935 KRASNYY CHIKOJ	5022N	10840E	771		918.2	1003.1	20.4		13.8		6	35		1	286	125
<b>30949 KYRA</b>	4934N	11150E	908		903.6	1002.9	20.4	3.2	12.6	-7	6	71	-54	1	307	123
<b>30965 BORZYA</b>	5024N	11630E	676		927.5	1002.2	21.6	2.9	13.3	-1.6	5	96	5	3	316	115
<b>31004 ALDAN</b>	5837N	12520E	679		928.7	1005.7	14.6	-1.6	13.3	1.2	15	178	91		159	58
<b>31088 OHOTSK</b>	5922N	14310E	6		1010.2	1010.9	13.0	1.0	13.4	.9	14	123	48	5	94	53
31137 TOKO	5617N	13100E	850		910.9	1006.1	15.3		13.4		13	131				
31152 NEL' KAN	5739N	13600E	318		969.4	1006.0	18.0		14.0		9	63			225	
<b>31168 AYAN</b>	5627N	13800E	8		1008.7	1009.6	13.1	1.3	13.7	1.7	14	237	90		90	59
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1007.2	1008.2	12.5		13.2		12	144			163	
<b>31253 BOMNAK</b>	5443N	12850E	357		963.5	1005.3	17.6	-1	15.9	1.1	17	198	68	4	202	85
<b>31329 EKIMCHAN</b>	5304N	13250E	542		944.9	1006.1	17.9	1.0	16.3	1.6	18	325	182	5	185	84
<b>31369 NIKOLAEVSK-NA-AMURE</b>	5309N	14040E	68		1002.8	1008.2	17.8	1.2	16.8	1.6	7	117	45			
<b>31416 IM POLINY OSIPENKO</b>	5225N	13630E	73		998.3	1006.5	19.4	1.5	17.9	2.4	12	188	101		175	74
31439 BOGORODSKOE	5223N	14020E	35		1004.4	1008.5	19.3		16.6		6	69				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		905.8	1005.8	16.7		14.9		20	189		6		
<b>31707 EKATERINO-NIKOL'SKOE</b>	4744N	13050E	73		997.9	1006.2	22.3	1.2	23.0	2.9	7	71	-71		257	108
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1006.4	1009.3	15.3		15.1		6	40			204	105
31873 DAL'NERECHENSK	4552N	13340E	101		996.0	1007.6	21.6		20.5		7	81				
<b>31960 VLADIVOSTOK</b>	4307N	13150E	183		987.0	1008.9	18.1	.8	19.4	.7	10	87	-31		128	105
31961 TIMIRYAZEVSKIJ	4353N	13150E	37		1004.2	1008.4	20.5		19.9		8	152			197	95
31989 PREOBRAZHENIE	4254N	13350E	43		1004.3	1009.4	17.4		18.3		9	118				
32027 POGIBI	5213N	14130E	6		1008.9	1009.8	15.3		15.6		7	30			118	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1005.9	1009.5	16.5	1.4	15.1	.9	3	34	-28	1	265	124
32076 POGRANICHNOE	5024N	14340E	8		1009.8	1010.7	10.4		11.7		5	14		1	186	100
<b>32098 PORONAJSK</b>	4913N	14300E	8		1010.7	1011.6	14.5	1.0	15.1	1.0	4	24	-55	1	80	54
32099 MYS TERPENIYA	4839N	14440E	6		1011.1	1011.9	10.3		12.2		4	30			60	10
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1008.2	1011.0	16.2	.8	15.8	.5	7	111	24	4	177	107
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1006.7	1012.5	12.2	.1	13.6	-2	10	160	37	4	74	72
32213 MYS LOPATKA	5052N	15640E	47		1010.0	1016.1	7.9		10.5		16	284		6	57	90
<b>32252 UST'-VOYAMPOLKA</b>	5830N	15910E	7		1013.6	1014.5	12.7	2.7	13.3	2.3	9	60	-5	3	179	104
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1013.6	1014.6	13.9		13.2		9	46		2	145	85
<b>32389 KLJUCHI</b>	5619N	16050E	29		1010.4	1013.8	18.7	4.0	14.8	2.3	4	20	-28	1	282	134
32477 SOBOLEVO	5418N	15550E	14		1012.3	1015.3	13.5		13.7		8	88		4	132	45
32509 SEMYACHIK	5407N	15950E	27		1012.4	1015.6	12.6		13.7		4	30		1	100	70
<b>32618 OSTROV BERINGA</b>	5512N	16550E	18		1014.5	1016.7	10.7	2.0	12.4	1.9	3	12	-34	1	85	101
35011 SOROCHINSK	5226N	05308E	123		996.3	1010.7	22.5		13.7		7	34		2		
36038 ZMEINOGORSK	5109N	08212E	355		964.1	1004.4	20.1		16.7		18	137			275	

# SURFACE

# JULY 2016

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.
36064 YAJLJU	5146N	08736E	480		951.4	1005.7	19.2		17.3		17	104			241	105
36096 KYZYL	5143N	09430E	628		933.0	1002.5	23.5		14.5		5	30		2	316	
36229 UST'- KOKSA	5017N	08537E	978		898.3	1005.9	17.0		14.1		18	128			246	
36259 KOSH-AGACH	5001N	08841E	1759		818.5	1437 Y	17.0		10.0		7	30			301	
36307 ERZIN	5016N	09507E	1101		883.7	1043.9	21.9		1.2		4	27		0		
<b>KAZAKHSTAN</b>																
28676 PETROPAVLOVSK	5447N	06907E	101		994.3	1005.9	19.8		17.2		12	60		4	266	69
28766 BLAGOVESHCHENKA	5422N	06658E	151		989.1	1006.5	19.4		17.5		13	76		4	265	
28879 KOKSHETAY	5317N	06923E	229		979.5	1005.9	19.1	-1.1	17.3	3.0	17	103	35	4	216	
<b>28952 KOSTANAY</b>	5313N	06337E	170		990.5	1008.1	20.3	-7	16.0	1.5	11	71	14		297	
28966 RUZAEVKA	5249N	06658E	227		980.6	1006.7	19.2		16.9		13	78				
<b>29807 IRTYSHSK</b>	5321N	07527E	94		992.7	1003.3	20.5	-5	7.1	-7.6	14	75	25			93
35067 ESIL'	5153N	06620E	221		981.3	1006.7	19.9		16.5		10	70		5		
<b>35078 ATBASAR</b>	5149N	06822E	304		971.2	1006.0	19.4	-1.1	15.7	2.5	7	26	-20	2	250	
35108 URALSK	5115N	05117E	37		1006.9	1011.1	23.3	.8	16.7	2.0	5	43	6	4	323	
35188 ASTANA	5108N	07122E	350		965.3	1005.1	19.8	-1.5	16.5	3.5	13	105	56	5		
35217 DZHAMBEJTY	5015N	05234E	32		1006.8	1010.6	23.3		15.5		5	49				77
35229 AKTOBE	5017N	05709E	219		984.2	1009.2	22.3	-1	15.3	2.0	4	67	38	5		
35357 BARSHINO	4941N	06931E	350		966.5	1006.3	20.9		16.5		8	28				
<b>35394 KARAGANDA</b>	4948N	07309E	553		942.5	1004.7	18.9	-1.9	15.5	3.5	14	125	85		258	
35406 TAIPAK	4903N	05152E	2		1010.1	1010.3	25.6	.4	17.4	4.3	5	34	19	0	370	
<b>35416 UIL</b>	4904N	05441E	128		998.7	1009.7	24.3	-6	15.1	2.8	3	23	4	3	356	103
35426 TEMIR	4909N	05707E	234		982.3	1008.9	22.7		14.6		5	34		5		
<b>35576 KZYLZAR</b>	4818N	06939E			969.4	1004.4	22.5	-1.2	13.8	1.9	7	32	11			
35671 ZHEZKAZGAN	4748N	06743E	346		965.9	1004.8	23.4		13.9		6	24			331	
35700 ATYRAU	4707N	05155E	-22		1012.1	1010.0	27.3	1.1	14.6	.3	5	42	27		333	
35746 ARALSKOE MORE	4647N	06139E	62		1000.6	1006.6	27.2	.1	14.0	.9	1	2	-7	2		97
<b>35796 BALHASH</b>	4648N	07505E	350		964.7	1003.9	24.0	-3	16.9	2.4	6	34	16	0	347	
<b>35849 KAZALINSK</b>	4546N	06207E	68		998.9	1006.6	27.1	.2	15.2	1.1	1	3	-2	3		
<b>35925 SAM</b>	4524N	05607E	88		998.4	1008.5	28.3	.7	12.4	-7	2	8	-2			
35953 DZHUSALY	4530N	06405E	103		994.1	1005.6	28.1		13.6		4	14		5		
36003 PAVLODAR	5218N	07656E	122		989.4	1003.1	21.2		18.0		11	78		5	250	15
<b>36177 SEMIPALATINSK</b>	5025N	08018E	196		981.8	1004.0	22.0	.3	18.0	3.9	15	76	40	5	322	
36208 LENINOGORSK	5020N	08333E	811		915.2	1004.9	17.9	.6	14.2	.9	19	151	70	5		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		959.3	1004.5	21.5		17.7		13	52			295	
<b>36535 KOKPEKTY</b>	4845N	08222E	512		947.8	1005.0	21.0	.7	14.6	1.9	16	163	130		292	
<b>36859 ZHARKENT</b>	4410N	08004E	645		935.3	1006.1	23.5	-7	17.7	3.6	13	53	31		259	78
<b>36870 ALMATY</b>	4314N	07656E	851		912.6	1004.6	23.7	.1	15.0	1.9	18	112	81	5	242	
38062 KYZYLORDA	4451N	06530E	130		990.8	1005.4	29.1	1.6	14.4	1.8	0	T	-4	1		
38069 CHILI	4410N	06645E	153		987.0	1004.2	27.6		12.9		1	5		4		
38198 TURKESTAN	4316N	06813E	207		981.0	1004.3	28.8	.2	14.2	3.2	1	6	3		386	
38328 SHYMKENT	4219N	06942E	604		937.8	1003.2	26.9		13.7		6	17		5	323	96
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		917.0	1004.2	25.3		13.6		5	58		5	329	
38341 ZHAMBYL	4231N	07123E	655		933.4	1004.7	25.0		14.6		9	63		5	346	
38343 KULAN	4257N	07245E	683		927.7	1004.4	24.5		13.3		7	48		5		



# SURFACE

# JULY 2016

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.
38439 CHARDARA	4122N	06800E	275			1003.6	29.9									
<b>KYRGYZSTAN</b>																
<b>36974 NARYN</b>	4126N	07600E	2041		795.9	1479 Y	17.1	-2	10.4	1.3	16	113	76	5		
36982 TIAN-SHAN'	4153N	07814E	3639		659.4	719.2	5.8		6.1		15	70		1		
38345 TALAS	4231N	07213E	1218		875.0	1468 Y	21.3		1.5		10	77		6		
38353 BISHKEK	4251N	07432E	760		922.9	1005.2	24.7	.0	13.7	.6	10	87	72	5	306	92
38616 KARA-SUU	4042N	07254E	868		910.8	1004.1	25.3		15.4		5	31		0		
<b>TAJIKISTAN</b>																
38599 KHUJANT	4013N	06944E	427		956.8	1003.6	29.0	.7	13.0	-1	4	9	7			
38715 SHAHRISTANSKIJ PEREVAL	3934N	06835E	3143		698.5		10.3					76		1		
38725 MADRUSHKAT	3926N	06940E	2234		777.9	1470 Y	18.0		10.2		4	28		6		
38734 DEHAVZ	3927N	07012E	2561		747.7	1002.4	14.2		10.6		13	84		6	278	
38744 LAHSH	3917N	07152E	1198		799.1	1045.9	18.0		11.4		12	109			288	60
38851 RASHT	3900N	07018E	1316		863.1	1450 Y	22.5		12.8		10	79				
38869 IRHT	3810N	07238E	3276			1015.4						0086				
38878 MURGAB	3810N	07358E	3576			1003.8	13.7		7.4			20			137	
38944 PARKHAR	3729N	06923E	448		947.6	996.1	30.5		14.4							
<b>38954 KHOROG</b>	3730N	07130E	2077		789.3	1430 Y	22.8		1.1		21	54		0	174	65
<b>TURKMENISTAN</b>																
38388 EKEZHE	4102N	05746E	62		1001.7	1007.2	31.6		15.1		2	8			339	15
38392 DASHOGUZ	4150N	05959E	87		997.9	1007.2	30.2		21.0		1	7			334	25
<b>38507 TURKMENBASHI</b>	4003N	05300E	82		999.4	1008.8	28.0	.3	19.0	2.0	2	2	-1		137	40
38511 CHAGYL	4047N	05520E	115		994.9	1007.7	31.1		17.2		4	17			308	
38545 DARGANATA	4028N	06217E	142		989.7	1005.7	29.4		1.6		01	1			357	15
38656 ERBENT	3919N	05836E	87		996.2	1006.9	32.9	.5	13.9	2.2	2	3	1			
38687 CHARDZHEV	3905N	06336E	190		983.6	1005.2	29.9	.4	14.1	.3					387	98
<b>38750 ESENGYLY</b>	3728N	05338E	-22		1012.1	1009.5	28.3	1.3	26.7	1.6	1	2	-6		252	81
<b>38763 GYZYLARBAT</b>	3859N	05617E	92		997.9	1007.5	31.4	-1	19.0	1.8	4	42	32		312	89
38880 ASHGABAT KESHI	3755N	05808E	312		972.5	1006.9	30.1	-8	16.9	1.9	5	10	7		257	73
<b>38895 BAJRAMALY</b>	3736N	06211E	240		979.2	1005.4	32.2	1.5	14.2	3.2	0	T	T		317	85
<b>38915 KOYTENDAG</b>	3731N	06601E	265		972.8	1002.1	33.1	1.0	11.8	-1.8	0	0	-1			
38974 SARAGT	3632N	06113E	275		974.3	1004.8	32.2	1.4	13.6	3.7	0	0	-1		363	96
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		978.9	1004.3	30.2	.5	12.8	1.1	0	0	-4	0	350	89
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1000.8	1008.3	28.6	1.3	16.2	-1	5	7	4	5	355	95
38396 URGENCH	4134N	06034E	101		995.5	1006.9	27.3		16.4		1	6		5		
38403 BUZAUBAJ	4145N	06228E	98		992.9	1005.0	32.2		15.3		0	T		0		
<b>38413 TAMDY</b>	4144N	06437E	237		980.4	1006.9	31.6	.7	7.5	-3.6	0	T	-3	0	375	98
<b>38457 TASHKENT</b>	4116N	06916E	488		949.8	1003.3	29.0	1.4	13.3	-4	2	2	-2	4	366	96

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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.
38611 NAMANGAN	4059N	07135E	474		952.2	1003.9	28.3		16.5		4	12		5	331	90
38618 FERGANA	4022N	07145E	577		939.4	1002.0	27.9	.9	19.0	3.1	5	23	18	5	292	81
38683 BUHARA	3943N	06437E	226		978.9	1004.0	30.4		11.9		1	1		4		
38696 SAMARKAND	3934N	06657E	724		925.9	1004.1	27.9	1.7	13.9	.5	2	6	2	4	383	96
38812 KARSHI	3848N	06543E	376		960.7	1001.8	30.1		12.4							
38927 TERMEZ	3714N	06716E	310		966.8	1000.8	31.5	1.7	14.1	-1.1					366	95
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	855		911.1	1464 Y	30.9		11.9		0	0			365	
40357 ARAR	3054N	04108E	555		941.4	999.7	36.1		15.9		0	0				
40360 GURIAT	3124N	03717E	509		948.0	1003.1	30.3		12.0		0	0			377	
<b>40361 AL-JOUF</b>	2947N	04006E	689		929.7	1000.5	34.6		7.4		0	0				
40362 RAFHA	2937N	04329E	449		951.6	998.7	36.6		6.2		0	0				
40373 AL-QAISUMAH	2819N	04608E	358		960.6	998.8	38.6		16.6		0	0				
40375 TABUK	2823N	03636E	778		920.4	1001.7	32.8		9.9		0	0			380	
40377 HAFR AL-BATIN	2755N	04531E	414		955.3	999.0	41.0		14.3		0	0				
<b>40394 HAIL</b>	2726N	04141E	1015		895.7	1472 Y	34.6		7.8		0	0			368	
40400 AL-WEJH	2612N	03629E	24		1000.9	1003.5	31.8		33.3						371	
40405 GASSIM	2618N	04346E	648		930.5		37.7		1.2		0	0				
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		996.2	997.6	37.2		16.8		0	0				
<b>40430 AL-MADINAH</b>	2433N	03942E	654		933.0	999.9	37.5	1.5	6.8	1.2	0	0	-1	1	336	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		934.2	998.9	37.1		6.5		0	0			324	
40439 YENBO	2408N	03804E	10		1000.9	1001.9	34.1		25.7		0	0			356	
<b>41024 JEDDAH (KING ABDUL AZIZ INT.</b>	2142N	03911E	17		1001.0	1002.8	34.1	1.7	24.2	-7	0	0	-1		284	
41030 MAKKAH	2126N	03946E	240		975.9	1001.8	37.9		25.4		0	0				
41036 AL-TAIF	2129N	04033E	1478		852.7	1476 Y	30.3	1.8	12.8	5.3					305	
41055 AL-BAHA	2018N	04139E	1672		832.8	1466 Y	29.6		13.4		2	8			253	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		931.9	997.1	37.4		20.9		0	0			380	
41084 BISHA	1959N	04238E	1167		879.4	1465 Y	33.4		11.9		2	35			257	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		795.6	1467 Y	24.7		14.0		2	22			235	
41128 NAJRAN	1737N	04425E	1214		873.3	1454 Y	34.0		9.7		3	9			227	
41136 SHARORAH	1728N	04706E	725		921.2	996.8	36.6		8.6		1	11			277	
41140 GIZAN	1653N	04235E	7		1002.2	1003.0	34.1		32.8		5	105				
<b>IRAN, ISLAMIC REPUBLIC OF</b>																
<b>40706 TABRIZ</b>	3805N	04617E	1367		861.0	1002.5	26.3	.3	12.0	1.3	1	3	0		358	101
40712 ORUMIEH	3732N	04505E	1316		862.4	1001.3	24.3	.5	13.8	.3	1	6	2		365	100
40718 ANZALI	3728N	04928E	-26		1012.8	1010.1	25.8	-2	26.0	.5	9	185	139		187	75
<b>40745 MASHHAD</b>	3616N	05938E	999		898.3	1004.1	28.8	2.1	9.8	-1.5	2	6	5		377	104
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		875.8	998.6	31.5	.7	9.4	-6	0	T	-2		357	103
40766 KERMANSHAH	3416N	04707E	1322		862.4	998.3	29.3	1.1	5.4	-2.5	0	0	-1		346	99
40800 ESFAHAN	3228N	05140E	1550		839.4	994.9	31.9	2.5	7.1	-1.8	0	0	-1		361	104
40831 ABADAN	3022N	04815E	6		996.9	997.7	38.9	2.1	15.3	-1	1	19	19		296	97
<b>40841 KERMAN</b>	3015N	05658E	1754		820.2	995.7	29.7	.8	5.1	-1.7	1	2	1		342	104
<b>40848 SHIRAZ</b>	2932N	05232E	1481		845.2	994.6	32.0	2.2	8.1	-1.1	0	T	-1		332	97

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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.
40856 ZAHEDAN	2928N	06053E	1370		856.1	995.3	31.6	2.3	8.1	-7	0	0	-1		325	103
<b>BAHRAIN</b>																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		997.6	997.8	36.0	1.9	30.9	-9	0	0	0	5	365	110
<b>UNITED ARAB EMIRATES</b>																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		994.3	997.1	36.5	2.2	28.3	.1	0	0	-T	4	335	102
<b>OMAN</b>																
41244 BURAIMI	2414N	05547E	372		957.3	1000.7	37.5		20.4		2	9		0		
41246 SOHAR MAJIS	2428N	05638E	2		997.5	997.8	33.4		39.6		0	0		0		
41253 RUSTAQ	2324N	05725E	322		963.1	1000.7	36.1		26.7		0	0		0		
41255 NIZWA	2251N	05732E	462		948.9	1002.6	34.8		19.5		1	39		0		
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		996.3	996.6	34.3		34.2		0	0		0	226	
41257 SAMAIL	2318N	05756E	417		951.8	1001.8	36.5		19.9		2	4		0		
41262 FAHUD	2220N	05629E	168		979.3	999.6	36.3		19.6		0	0		0		
41263 BAHLA	2259N	05718E	592		942.7	1002.2	35.0		18.6		1	8		0		
41264 ADAM AIRPORT	2223N	05731E	328		963.0	1001.3	34.9		21.1		0	0		0		
41265 IBRA	2244N	05830E	469		943.1	1003.0	34.0		21.2		1	7		0	355	
41268 SUR	2232N	05928E	14		993.5	998.3	33.2		26.3		0	0		0		
41270 RAS AL HADD	2218N	05948E	43		994.2	999.3	27.0		32.1		7	0019		0		
41287 JOBA	2051N	05815E	34		995.9	999.9	29.0		27.7		0	0		0		
41288 MASIRAH	2040N	05854E	19		998.4	1000.6	27.5		27.8		0	0		0		
41295 YAALONI	1957N	05707E	156		981.9	1000.5	30.2		25.1		0	0		0		
41314 THUMRAIT	1740N	05401E	467		950.5	1005.0	28.9		21.8		0	0		0		
41316 SALALAH	1702N	05405E	23		1001.3	1001.9	25.2		30.0		11	25		0		
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465		844.4	1405 Y	29.5	-5	14.0		2	12	-9	0		
41560 PARACHINAR	3352N	07005E	1726		821.4	1424 Y	26.8	2.3	27.2		13	152	45	5		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		943.6	998.5	30.0	.3	29.3		17	341	74	5		
41594 SARGODHA	3203N	07240E	188		977.9	998.6	31.2		30.1		13	275		6		
41598 JHELUM	3256N	07343E	234		971.9	997.6	30.8	-1	33.8		13	280	43	5		
41600 SIALKOT	3230N	07432E	256		970.5	998.1	29.8	.0	33.4		13	333	45	5		
41620 ZHOB	3121N	06928E	1407		850.3	1407 Y	29.8	.3	21.2		4	13	-35	1		
41624 DERA ISMAIL KHAN	3149N	07055E	173		977.5	996.3	32.4	-.3	34.9		7	221	161	6		
41640 LAHORE CITY	3133N	07420E	215		974.4	998.0	31.8	.3	32.6		12	152	-50	5		
41660 QUETTA AIRPORT	3015N	06653E	1589		834.5	1424 Y	30.4	2.5	12.7		1	3	-9	1		
41675 MULTAN	3012N	07126E	123		983.5	997.7	34.4	.5	32.2		4	53	-8	3		
41685 BARKHAN	2953N	06943E	1098		881.0	1415 Y	29.8	.3	24.7		6	110	2	5		
41710 NOKKUNDI	2849N	06245E	683		921.4	992.1	37.7	1.9	7.2		1	2	1	5		
41712 DAL BANDIN	2853N	06424E	850			1413 Y	37.7	3.5	9.1		0	0	-3	4		
41715 JACOBABAD	2818N	06828E	56		989.9	996.2	35.0	.1	33.7		2	7	-29	4		

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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.
41718 KHANPUR	2839N	07041E	88		986.8	996.5	34.4	.8	34.7		2	3	-24	3		
41739 PANJGUR	2658N	06406E	981		891.2	1405 Y	34.4	2.7	18.6		2	12	-13	2		
41744 KHUZDAR	2750N	06638E	1232		867.1	1414 Y	31.1	.8	15.3		5	36	-11	4		
41749 NAWABSHAH	2615N	06822E	38		993.2	996.7	34.1	.1	30.7		1	4	-47	4		
41756 JIWANI	2504N	06148E	57		992.6	998.9	30.0	.0	32.3		0	0	-7	4		
<b>41759 PASNI</b>	2516N	06329E	6		998.0	998.3	30.4		33.7		0	0	-5	4		
<b>41764 HYDERABAD</b>	2523N	06825E	30		993.8	998.5	31.8		32.0		0	0		0		
41768 CHHOR	2531N	06947E	6		998.5	999.1	32.3	.8	33.1		0	0	-79	1		
41780 KARACHI AIRPORT	2454N	06708E	22		997.5	1000.2	30.6	.3	33.1							
<b>BANGLADESH</b>																
41859 RANGPUR	2544N	08914E	34		997.7	1001.4	28.6		33.6		27	750			87	65
41883 BOGRA	2451N	08922E	20		999.2	1001.1	28.7		34.8		22	463			82	60
41891 SYLHET	2454N	09153E	35		999.1	1002.9	28.1		32.8		30	528			93	80
41907 ISHURDI	2408N	08903E	14		999.1	1000.5	28.5		35.3		26	284			92	70
41923 DHAKA	2346N	09023E	9		1000.6	1001.5	28.6		32.8		23	405			104	70
41936 JESSORE	2311N	08910E	7		990.8	991.5	28.5		32.8		27	397			64	50
41943 FENI	2302N	09125E	8		1001.8	1002.6	27.5		31.7		29	661			94	75
41950 BARISAL	2245N	09022E	4		1001.6	1001.8	28.2		35.3		26	496			89	75
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1002.5	1003.1	28.2		32.8		23	565			93	75
41992 COX'S BAZAR	2126N	09156E	4		1002.7	1003.0	27.1		32.9		30	1114			81	70
<b>INDIA</b>																
<b>42027 SRINAGAR</b>	3405N	07450E	1587		833.4	1418 Y	24.3	.2	19.5		7	61	-1	4	187	
42071 AMRITSAR	3138N	07452E	234		972.4	998.1	30.4	.2	36.1		17	252	21	4	180	84
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				17.7	.5	18.9		22	535	222	5		
<b>42165 BIKANER</b>	2800N	07318E	224		972.0	997.0	34.1	1.3	29.0		26	85	-21	3		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		974.8	998.5	30.9	.1	34.1		17	293	56	4	73	44
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		990.1	1002.5	26.9	-8	33.5		26	387	-159	1	104	
42339 JODHPUR	2618N	07301E	224		974.0	998.7	32.2		30.7		5	83		3		
42404 DHUBRI	2601N	08959E	36		998.3	1002.1	28.1		34.6		26	364		2		
<b>42410 GUWAHATI</b>	2606N	09135E	54		996.6		29.1	.6	35.3		25	293	-84	2	85	69
42452 KOTA AERODROME	2509N	07551E	274		969.0	999.1	30.0	.1	31.3		12	267	8	4		
<b>42515 CHERRAPUNJI</b>	2515N	09144E	1313				20.3	.2	23.7		28	3913	641	4		
<b>42587 DALTONGANJ</b>	2403N	08404E	221		973.5	998.9	29.5	.3	32.8		15	408	52	4		
42619 SILCHAR	2445N	09248E	29		999.8	1003.1	29.4		34.6		27	645		4		
42647 AHMADABAD	2304N	07238E	55		995.3	1001.5	30.3	.8	31.8		13	142	-105	2	75	58
<b>42671 SAGAR</b>	2351N	07845E	551		939.4	999.6	26.4	-3	30.8		20	734	384	5		
<b>42731 DWARKA</b>	2222N	06905E	11		1000.6	1001.9	29.2	.0	32.6		10	73	-24			
42754 INDORE	2243N	07548E	567		938.9	1000.7	25.9	-6	29.0		13	382	103	5	66	63
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1000.3	1001.0	29.5	.3	33.7		22	301	-110	2	56	60
42867 NAGPUR SONEGAON	2106N	07903E	310		966.5	1000.8	27.8	-1	31.7		25	405	115	5	71	62
42909 VERAVAL	2054N	07022E	8		1002.1	1003.0	28.9	.5	33.7		16	262	33	3		
42933 AKOLA	2042N	07702E	282		970.6	1001.7	27.7	-6	29.8		16	420	198	6		
42971 BHUBANESHWAR	2015N	08550E	46		996.1	1001.3	39.2	10.5	34.8		15	273	-44	1	70	65

# SURFACE

# JULY 2016

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>43041 JAGDALPUR</b>	1905N	08202E	553		942.2	1002.7	25.9	.2	28.6		19	435	83	5		
43057 BOMBAY / COLABA	1854N	07249E	11		1003.4	1004.6	27.3	-.4	31.1		31	754	72	3	24	33
<b>43063 PUNE</b>	1832N	07351E	559		943.1	1004.6	24.8	-.5	25.9		18	223	60	4	44	37
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		943.9	1003.5	26.6	-.4	26.5		15	195	40	4	94	67
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		994.7	1002.1	28.7		31.8		12	224			130	105
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1002.3	1002.7	31.4	1.7	31.2		10	45	-126	0	131	
43192 GOA/PANJIM	1529N	07349E	60		1000.1	1006.8	26.9	.2	32.1		28	917	64	3	40	38
43198 BELGAUM/SAMBRE	1551N	07437E	758		924.3	1006.1	23.1	-.1	24.6		25	319	95	4		
<b>43279 CHENNAI/MINAMBAKKAM</b>	1300N	08011E	16		1003.8	1005.5	30.5	-.2	28.7		7	82	-39	2	188	102
43284 BAJPE	1255N	07453E	102		996.5	1008.1	25.9		29.3		31	991			47	75
<b>43295 BANGALORE</b>	1258N	07735E	921		906.3	1477 Y	24.0	.1	22.9		14	209	103	5	80	72
43314 KOZHIKODE	1115N	07547E	5		1008.5	1009.1	27.5	1.5	31.8		25	569	-201	1		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		998.9	1007.7	27.7	1.6	31.9		19	421	21	3	98	89
<b>43363 PAMBAN</b>	0916N	07918E	11		1005.1	1006.3	30.3	.4	32.5		0	0	-18	2		
<b>43369 MINICOY</b>	0818N	07309E	2		1008.9	1009.1	29.7	1.9	32.8		19	201	-29	2	140	81
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.9	1009.1	27.6	1.1	29.8		12	152	-23	2	108	72
<b>SRI LANKA</b>																
43418 TRINCOMALEE	0835N	08115E	79		1002.5	1006.3	29.9	-.2	28.1	1.2	7	81	11			
43424 PUTTALAM	0802N	07950E	2		1007.0	1007.3	28.9	.4	32.6	3.4	00	0	-16			
43441 KURUNEGALA	0728N	08022E	116		995.2	1008.1	28.3	1.0	27.7	.2	14	85	-29			
43466 COLOMBO	0654N	07952E	7		1007.6	1008.8	28.5	.9	31.5	2.0	11	49	-76		218	108
<b>43473 NUWARA ELIYA</b>	0658N	08046E	1880		812.1		16.5	.8	14.1	-1.5	19	0118	-056			
<b>43497 HAMBANTOTA</b>	0607N	08108E	20		1005.9	1007.6	29.3	1.7	31.8	3.7	1	35	-13			
<b>MALDIVES</b>																
<b>43555 MALE</b>	0412N	07332E	2				28.7	2.6	30.5		19	252		5	179	79
<b>MONGOLIA</b>																
44203 RINCHINHUMBE	5107N	09940E	1583		835.5	1003.7	16.5	3.9	12.7	2.9	12	108	30	4		
44207 HATGAL	5026N	10000E	1669		827.5	1007.5	15.8	4.2	12.2	2.8	8	73	-10	3		
<b>44212 ULAANGOM</b>	4948N	09205E	940		899.8	1002.7	22.9	4.0	12.0	-.1	2	7	-28	1	261	85
44213 BARUUNTURUUN	4939N	09424E	1232		869.3	1002.5	21.6	4.5	11.3	-.4	4	27	-27	2		
44214 ULGI	4856N	08956E	1716		822.5	1001.1	19.3	3.0	9.1	-1.7	9	27	-7	2		
44215 OMNO-GOBI	4901N	09143E	1590		834.4	1004.5	19.3	3.1	11.6	.9	5	34	-10	2		
<b>44218 HOVD</b>	4801N	09134E	1406		852.6	1003.1	21.6	3.0	11.0	-.2	7	22	-13	1		
44225 TOSONTSENGEL	4844N	09812E	1724		821.9	1006.4	17.7	3.9	11.5	1.5	7	47	-13	2		
44230 TARIALAN	4934N	10200E	1236		871.6	1006.6	19.7	3.7	14.1	1.8	6	96	-8	2		
<b>44231 MUREN</b>	4938N	10010E	1285		864.3	1003.9	20.7	4.5	13.4	1.8	8	44	-15	2	323	118
44232 HUTAG	4923N	10240E	938		899.7	1004.9	20.5	3.1	15.7	2.2	12	72	-31	1		
44237 ERDENEMANDAL	4832N	10120E	1510		842.7	1005.4	18.4	3.8	13.1	.8	10	66	-23	2		
<b>44239 BULGAN</b>	4848N	10330E	1209		872.0	1004.8	18.7	2.8	15.2	2.8	10	178	107	5		
44241 BARUUNHARAA	4855N	10600E	811		913.9	1002.7	21.6	3.4	15.1	1.8	6	75	13	3		
44256 DASHBALBAR	4933N	11420E	706		924.4	1002.4	22.8	4.2	13.5	-.5	4	35	-77	0		

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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>44259 CHOIBALSAN</b>	4805N	11430E	747		919.9	1002.5	24.2	4.4	13.7	-7	4	48	-9	2		
44265 BAITAG	4607N	09128E	1186		874.9	1004.4	22.6	1.7	12.1	-1	3	19	5	4		
<b>44272 ULIASTAI</b>	4745N	09651E	1761		816.8	1004.7	17.8	2.8	11.6	2.0	13	71	17	4	274	94
44275 BAYANBULAG	4650N	09805E	2255		772.2	1008.6	14.8	2.9	10.6	1.6	12	82	50	5		
44277 ALTAI	4624N	09615E	2182		779.2	1007.6	16.3	2.6	10.2	1.9	10	84	36	5	210	72
44282 TSETSERLEG	4727N	10120E	1693		826.0	1006.3	17.6	3.3	13.0	2.1	12	61	-14	1		
44284 GALUUT	4642N	10000E	2126		785.7	1009.0	16.5	3.5	11.5	2.8	9	88	29	5		
44285 HUIJIRT	4654N	10240E	1662		827.9	1004.9	17.3	2.8	13.0	1.8	11	118	58	4		
44287 BAYANHONGOR	4608N	10040E	1860		808.8	1004.9	18.8	2.6	11.0	.4	9	96	40	5		
<b>44288 ARVAIHEER</b>	4616N	10240E	1813		813.5	1005.7	18.6	3.3	12.4	1.8	11	148	88	5		
44292 ULAANBAATAR	4755N	10650E	1307		862.8	1004.3	20.7	4.1	11.9	.3	8	80	23	4	324	130
44294 MAANTI	4718N	10720E	1430		850.5	1001.1	20.8	4.6	11.2	-1.3	7	32	-26	1		
44298 CHOIR	4627N	10810E	1287		864.0	1000.6	23.6	5.0	11.1	-2.5	4	27	-28	1		
44302 BAYAN-OVOO	4747N	11200E	926		901.1	1002.2	22.6	3.8	13.8	.1	9	106	27	5		
44304 UNDERKHAAN	4719N	11030E	1035		889.5	1000.9	22.7	4.2	13.0	.1	6	27	-38	1		
44305 BARUUN-URT	4641N	11310E	982		895.9	1002.8	23.4	3.4	14.4	.6	7	54	-7	3		
44313 KHALKH-GOL	4737N	11830E	689		927.7	1003.6	23.8	3.8	18.5	3.1	5	29	-66	1		
44314 MATAD	4710N	11530E	907		903.8	1003.4	23.5	3.0	13.4	-3	4	50	9	3		
<b>44317 ERDENETSAGAAN</b>	4554N	11520E	1076		886.8	1003.2	23.1		13.1		3	31		1		
44336 SAIKHAN-OVOO	4527N	10350E	1317		861.3	1003.0	22.5	2.4	13.2	1.6	8	73	35	3		
<b>44341 MANDALGOBI</b>	4546N	10610E	1396		853.6	1002.5	22.6	3.9	11.2	-4	6	40	1	3		
44347 TSOGT-OVOO	4425N	10510E	1298		862.9	1000.0	24.3	2.9	12.8	-1	5	57	30	5		
44352 BAYANDELGER	4544N	11220E	1101		883.0	1000.2	24.0	3.5	13.4	-6	3	42	-13	3		
44354 SAINSHAND	4454N	11000E	938		899.7	1001.4	26.0	3.3	12.3	-2.3	6	18	-13	2		
44358 ZAMYN-UUD	4344N	11150E	965		897.4	1002.9	25.4	2.6	13.6	-1.0	3	61	33	5		
<b>44373 DALANZADGAD</b>	4335N	10420E	1465		846.4	1002.1	24.1	3.1	11.6	-3	4	34	2	3		
<b>HONG KONG, CHINA</b>																
45004 KOWLOON	2219N	11410E	66		999.6	1007.0	29.3	.3	32.1	.6	15	193	-134	2	218	94
<b>MACAO, CHINA</b>																
45011 TAIPA GRANDE	2210N	11330E	114		994.1	1006.9	28.9		33.0		15	231		3	244	105
<b>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12650E	331		971.4	1008.5	22.9	.3	26.6		11	117	-76	1	115	75
47016 HYESAN	4124N	12810E	715		928.2	1010.5	21.4	.7	19.4		15	116	-19	2	118	60
47025 KIMCHAEK	4040N	12910E	23		1005.8	1008.6	20.7	.6	22.6		11	87	-33	2	107	10
47035 SINUIJU	4006N	12420E	7		1006.7	1007.5	24.5	.8	25.1		9	299	-4	5	113	65
47055 WONSAN	3911N	12720E	36		1004.2	1008.4	23.0	.5	24.4		13	431	127	2	121	70
47058 PYONGYANG	3902N	12540E	36		1003.3	1007.7	24.7	.5	26.2		9	167	-114	2	56	30
47069 HAEJU	3802N	12540E	81		998.1	1007.3	24.5	.9	26.7		13	281	-63	2	89	60
<b>REPUBLIC OF KOREA</b>																

# SURFACE

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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.
47101 CHUNCHEON	3754N	12740E	78		999.3	1008.1	25.2	.9	26.6	2.6	16	617	270	5	153	102
47105 GANGNEUNG	3745N	12850E	26		1005.4	1008.3	24.1	.2	21.8	-1.8	10	424	207	5	141	98
47108 SEOUL	3734N	12650E	86		997.8	1007.5	26.2	1.6	24.4	-.6	9	358	-11	3	160	132
47112 INCHEON	3728N	12630E	69		999.6	1007.7	25.2	1.5	30.1	5.6	9	301	16	3	184	121
47115 ULLEUNGDO	3729N	13050E	221		983.5	1008.7	23.0	.7	23.7	.5	9	134	11	3	175	116
47133 DAEJEON	3622N	12720E	72		1000.2	1008.0	26.6	1.6	27.7	2.0	10	368	52	4	203	126
47138 POHANG	3602N	12920E	4		1008.4	1008.7	25.9	1.2	26.5	2.0	8	113	-82	2	184	115
47159 BUSAN	3506N	12900E	70		1000.9	1008.8	25.3	1.3	27.1	1.6	9	189	-67	2	236	143
47165 MOKPO	3449N	12620E	39		1004.0	1008.3	26.1	1.4	30.8	4.2	8	249	39	3	205	131
47168 YEOSU	3444N	12740E	67		1001.3	1008.6	25.3	1.1	26.1	.4	6	158	-102	2	221	136
47184 JEJU	3331N	12630E	23		1006.0	1008.3	27.4	1.8	28.8	1.9	6	99	-131	1	225	108
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1008.8	1010.2	17.4	.6	17.5	.9	8	154	61	5	164	109
47407 ASAHIKAWA	4345N	14220E	140		993.6	1009.8	20.7	.3	19.1	.7	11	140	44	4	189	107
47409 ABASHIRI	4401N	14410E	44		1005.6	1010.8	17.6	.5	17.0	.3	6	94	18	4	190	107
47412 SAPPORO	4304N	14120E	26		1006.8	1009.9	20.7	.5	18.2	-.3	8	119	51	5	211	118
47418 KUSHIRO	4259N	14420E	40		1007.0	1011.7	16.7	1.4	17.2	1.5	9	161	51	5	96	83
47420 NEMURO	4320N	14530E	39		1009.0	1012.2	14.7	.5	16.0	.9	9	115	13	3	86	70
47421 SUTTSU	4248N	14010E	38		1005.8	1009.9	19.1	.5	18.6	-.1	11	115	17	4	174	104
47426 URAKAWA	4210N	14240E	37		1006.7	1011.2	17.5	.3	18.5	.6	12	210	73	5	130	98
47430 HAKODATE	4149N	14040E	44		1005.3	1010.4	20.3	1.0	20.1	1.0	9	148	34	3	139	95
47570 WAKAMATSU	3729N	13950E	217		985.8	1010.1	24.1	.7	23.0	.4	12	94	-64	1	170	103
47575 AOMORI	4049N	14040E	4		1009.4	1009.9	21.5	.6	20.9	.5	9	133	33	4	175	98
47582 AKITA	3943N	14000E	22		1007.4	1009.9	23.5	.9	22.6	.5	8	102	-84	1	178	102
47584 MORIOKA	3942N	14110E	155		992.4	1010.3	22.3	.6	21.1	.0	6	101	-68	1	144	97
47590 SENDAI	3816N	14050E	44		1005.6	1010.6	23.0	1.0	22.3	.0	9	56	-94	1	131	106
47600 WAJIMA	3724N	13650E	15		1008.8	1009.6	24.7	1.0	25.0	.9	12	176	-16	4	145	82
47604 NIIGATA	3755N	13900E	7		1009.2	1009.8	24.6	.3	24.4	.6	10	195	14	3	152	82
47605 KANAZAWA	3635N	13630E	34		1005.7	1009.5	26.2	1.0	25.1	.2	10	160	-90	3	191	115
47610 NAGANO	3640N	13810E	420		962.2	1009.0	24.7	1.2	22.9	1.1	9	79	-65	2	181	110
47624 MAEBASHI	3624N	13900E	114		997.0	1009.9	25.4	1.0	23.8	-.1	12	108	-64	1	144	117
47629 MITO	3623N	14020E	31		1006.9	1010.4	24.2	1.1	24.2	.1	8	80	-37	2	167	129
47636 NAGOYA	3510N	13650E	56		1003.5	1009.9	27.0	1.2	24.4	-1.0	8	170	-42	3	183	117
47648 CHOSHI	3544N	14050E	28		1007.1	1010.3	24.3	1.7	27.0	2.4	7	138	38	3	198	121
47651 TSU	3444N	13630E	18		1008.1	1010.2	26.8	1.2	24.7	-1.8	6	119	-99	2	214	127
47655 OMAEZAKI	3436N	13810E	47		1004.8	1010.1	24.9	.4	27.2	.2	3	121	-101	2	223	126
47662 TOKYO	3541N	13940E	36		1007.3	1010.0	25.4	.2	25.7	1.5	10	82	-44	2	144	105
47675 OSHIMA	3445N	13920E	80		1001.6	1010.2	24.4	1.4	26.1	.7	6	108	-104	1	185	146
47678 HACHIJOJIMA	3307N	13940E	156		993.2	1010.5	25.0	-.1	28.4	.3	10	253	64	4	158	105
47740 SAIGO	3612N	13320E	32		1006.1	1009.3	24.8	.7	27.5	2.2	11	251	56	3	156	84
47741 MATSUE	3527N	13300E	23		1006.8	1009.3	26.6	1.4	27.6	1.1	7	77	-191	1	177	94
47746 TOTTORI	3529N	13410E	16		1007.8	1009.6	26.8	1.3	26.3	.8	12	73	-129	1	182	102
47750 MAIZURU	3527N	13510E	23		1009.4	1009.9	26.1	.9	27.3	2.4	12	208	39	4	160	98
47765 HIROSHIMA	3424N	13220E	54		1003.6	1009.7	27.7	2.0	25.4	-1.0	11	200	-45	3	193	107
47772 OSAKA	3441N	13530E	83		1000.5	1009.8	28.0	1.0	26.2	.9	7	66	-90	1	214	117

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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.
47778 SHIONOMISAKI	3327N	13540E	76		1002.5	1010.4	26.0	.8	28.4	.5	4	173	-112	2	225	120
47800 IZUHARA	3412N	12910E	19		1008.7	1009.2	26.3	1.5	27.9	1.2	9	337	-5	3	174	130
47807 FUKUOKA	3335N	13020E	15		1007.6	1009.3	28.3	1.4	29.1	2.3	7	180	-77	3	230	130
47815 OITA	3314N	13130E	13		1008.1	1009.6	27.3	1.2	28.1	1.4	7	223	-17	3	206	114
47817 NAGASAKI	3244N	12950E	36		1005.5	1009.6	27.6	1.0	29.7	1.6	10	179	-154	2	220	120
47827 KAGOSHIMA	3133N	13030E	32		1006.4	1010.0	28.6	1.2	30.6	2.1	13	494	191	5	219	116
47830 MIYAZAKI	3156N	13120E	15		1008.3	1010.0	27.5	.6	29.5	1.0	11	389	101	4	221	103
47843 FUKUE	3242N	12850E	27		1006.2	1009.3	26.7	1.0	31.0	2.3	10	173	-140	2	182	112
47887 MATSUYAMA	3351N	13240E	34		1005.9	1009.7	27.8	1.4	26.8	1.4	8	118	-31	3	250	128
47891 TAKAMATSU	3419N	13400E	14		1008.1	1009.7	28.1	1.8	27.2	.6	4	60	-69	1	233	113
47893 KOCHI	3334N	13330E	3		1009.7	1010.2	27.5	1.2	28.4	1.1	8	174	-112	1	201	114
47895 TOKUSHIMA	3404N	13430E	6		1009.1	1009.8	27.3	1.2	28.3	1.7	6	85	-83	1	234	123
47909 NAZE	2823N	12930E	8		1008.9	1009.8	29.5	1.1	31.6	1.7	12	245	25	4	233	104
47918 ISHIGAKIJIMA	2420N	12410E	11		1006.9	1008.5	30.4	1.2	33.6	1.4	13	58	-123	2	278	105
47927 MIYAKOJIMA	2448N	12510E	42		1004.3	1008.9	29.6	1.3	32.9	1.5	11	174	12	4	266	102
47936 NAHA	2612N	12740E	28		1003.8	1009.5	29.8	1.5	31.7	.8	12	193	3	4	253	98
47945 MINAMIDAITOJIMA	2550N	13110E	21		1008.1	1010.4	29.5	1.4	33.6	2.4	11	166	39	5	293	112
47971 CHICHIJIMA	2706N	14210E	8		1011.2	1012.1	28.1	.9	30.1	.3	6	19	-51	2	235	96
47991 MINAMITORISHIMA	2417N	15350E	9		1011.1	1012.1	29.0	1.0	31.9	2.4	9	267	85	5	264	100
<b>MYANMAR</b>																
48008 MYITKYINA	2522N	09724E	147		987.9	1004.1	26.3				22	846	333			
48042 MANDALAY	2159N	09606E	76		995.6	1004.6	29.1				7	182	104			
48062 SITTWE	2008N	09253E	5		1005.9	1011.0	27.4									
48097 YANGON	1646N	09610E	15		1008.1		27.4				19	559				
48112 VICTORIA POINT	0958N	09835E	47		994.5	1008.9	25.1				24	563	-129			
<b>VIET NAM</b>																
48806 SON LA	2120N	10350E	676		930.6	1005.4	25.6		27.2		19	154		1	186	115
48808 CAO BANG	2240N	10610E	244		977.1	1004.5	28.7		31.6		13	131		1	193	100
48825 HA DONG	2058N	10546E	8		1003.0	1003.9	30.1		33.7		12	310		4	176	100
48826 PHU LIEN	2048N	10630E	116		991.4	1004.4	28.9		35.4		11	383		5	184	85
48830 LANG SON	2150N	10640E	263		975.0	1004.5	27.7		31.0		16	0120		2	198	100
48840 THANH HOA	1945N	10540E	5		1003.0	1003.6	30.2		32.6		7	64		1	226	100
48845 VINH	1840N	10540E	6		1003.7	1004.4	31.1		31.3		5	115		4	261	105
48848 DONG HOI	1729N	10630E	8		1004.6	1005.4	30.5		30.6		3	12		3	276	105
48852 HUE	1626N	10730E	10		1004.8	1005.8	29.2		31.7		5	84			267	105
48855 DA NANG	1604N	10820E	7		1005.4	1006.2	29.8		30.9		4	54		1	288	110
48870 QUY NHON	1346N	10910E	6		1006.0	1006.7	30.0		33.3		1	5		2	306	75
48877 NHA TRANG	1213N	10910E	4		1006.7	1007.2	29.0		30.5		4	30		3	281	115
48887 PHAN THIET	1056N	10800E	8		1007.5	1008.1	28.0		31.6		10	185		3	248	110
48914 CA MAU	0911N	10500E	2		1008.7	1008.9	28.3		31.9		20	432		4	155	100
48917 PHU QUOC	1013N	10350E	4		1008.7	1009.3	28.1		32.5		18	313			177	
<b>LAO PDR</b>																





# SURFACE

# JULY 2016

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.
54857 QINGDAO	3604N	12020E	77		996.9	1005.8	25.5	1.7	27.8	1.4	6	64	-113	1	166	91
55228 SHIQUANHE	3230N	08005E	4280		604.9		15.7		6.2		5	33		4	297	90
55472 XAINZA	3057N	08838E	4670		578.9		10.5		7.2		21	167		5	189	80
55591 LHASA	2940N	09108E	3650		653.9		16.3	1.0	10.7	.0	21	166	47	5	217	96
56004 TUOTUOHE	3413N	09226E	4535		588.3		9.6		7.2		13	108		5	299	115
56029 YUSHU	3301N	09701E	3682		649.0		13.7		9.8		15	89		3	185	80
56046 DARLAG	3345N	09939E	3968		630.6		10.7		8.3		10	59		0	214	95
56079 RUO'ERGAI	3335N	10250E	3441		671.9		12.4		10.4		12	87		2	233	105
56106 SOG XIAN	3153N	09347E	4024		624.9		12.6		9.0		18	125		3	185	85
56137 QAMDO	3109N	09710E	3307		681.5		16.2	.0	12.1	.9	17	137	35	4	187	94
56187 WENJIANG	3045N	10352E	555		941.3	1001.9	25.9		28.5		16	350		5	92	70
56444 DEQEN	2827N	09853E	3320		682.6		13.5		13.1		20	170		5	75	60
56571 XICHANG	2754N	10210E	1599		835.4		23.3	.7	19.6	-.5	11	135	-75	1	137	75
56739 TENGCHONG	2507N	09829E	1649		827.7		19.5	.0	20.4	.1	24	378	100	5	80	110
56778 KUNMING	2501N	10240E	1892		808.7		20.6	.9	19.4	.4	15	179	-25	3	120	85
56964 SIMAO	2246N	10050E	1303		866.5	1005.8	22.5		22.7		23	0681		6	111	110
56985 MENGZI	2323N	10320E	1302		864.1	1003.7	23.8		21.7		9	53		1	84	60
57083 ZHENGZHOU	3443N	11330E	111		991.1	1003.7	28.9	1.8	30.3	3.3	8	244	98	5	189	88
57131 JINGHE	3426N	10858E	411		956.7	1002.2	28.3		24.1		9	104		4	230	125
57461 YICHANG	3042N	11110E	134		974.4	1003.3	27.3	-.6	29.9	.3	13	391	181	5	148	72
57494 WUHAN	3037N	11400E	23		1000.9	1003.8	29.1		31.7		11	676		5	209	95
57516 CHONGQING	2935N	10620E	260		971.6	1004.4	30.6		28.5		8	0340		6	243	150
57687 CHANGSHA	2814N	11250E	68		990.5	1004.0	28.9		31.7		8	352		5	200	85
57745 ZHANJIANG	2727N	10940E	273		973.4	1004.0	28.0	.6	31.9	3.5	11	234	116	5	203	82
57816 GUIYANG	2635N	10640E	1223		872.7	1003.2	24.3		22.8		8	73		1	191	145
57993 GANZHOU	2552N	11500E	138		990.2	1005.8	30.2	.7	29.1	.6	8	0347	0251	6	259	95
58027 XUZHOU	3417N	11700E	42		999.7	1004.5	28.1		29.6		11	136		1	166	90
58238 NANJING	3200N	11840E	7		1001.1	1005.2	28.9		30.1		10	477		5	196	100
58362 SHANGHAI	3124N	12120E	8		1005.3	1006.1	29.9		31.1		12	0089		6	178	85
58606 NANCHANG	2836N	11550E	50		999.4	1004.8	30.3	.8	31.5	.6	10	302	180	5	229	87
58633 QU XIAN	2858N	11850E	71		996.0	1005.3	30.4		31.6		4	27		1	218	90
58666 DACHEN DAO	2827N	12150E	84		997.0	1007.0	27.2		34.6		6	42		2	233	95
58847 FUZHOU	2605N	11910E	85		997.1	1006.7	29.8		30.1		9	209		5	241	110
59211 BAISE	2354N	10630E	177		983.8	1003.6	29.6		29.8		8	56		0	195	105
59287 GUANGZHOU	2310N	11320E	42		998.5	1006.6	28.9	.4	32.5	.7	16	301	74	4	204	93
59316 SHANTOU	2324N	11640E	3		1006.6	1007.0	30.4	2.2	32.5	.6	7	93	-113	1	263	106
59431 NANNING	2238N	10810E	126		991.2	1005.0	29.0	.6	31.6	.5	7	76	-125	1	192	88
59758 HAIKOU	2002N	11020E	24		998.7	1006.0	29.3	.9	31.7	.1	11	154	-56	2	285	110
59948 SANYA	1814N	10930E	420		960.2	1007.2	26.1		31.2		10	175		3	227	105
59981 XISHA DAO	1650N	11220E	5		1006.7	1007.4	29.9		34.1		6	156		3	306	115

AFRICA

MADEIRA

# SURFACE

# JULY 2016

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.
08522 FUNCHAL	3238N	01654W	58		1013.8	1020.6	21.9	.8	19.1	-2	0	0	-2	3	298	131
08524 PORTO SANTO	3304N	01621W	97		1011.5	1021.1	21.1		19.3			3		3	260	110
<b>SPAIN (CANARY ISLANDS)</b>																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1014.3	1018.0	23.4		21.7		01	1		6	204	95
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1013.6	1017.2	23.3		20.8		0	0		3	248	120
<b>60010 IZANA</b>	2819N	01630W	2371		774.2	1012.7	18.9		5.4		0	0		3	404	110
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		948.0	1017.4	21.5		18.5		2	6		4	246	95
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1012.5	1016.7	26.1	1.6	17.6	.4	0	0	0	5	331	99
60025 TENERIFE SUR	2803N	01634W	77		1007.9	1016.8	25.2		18.9		0	0		3	298	110
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1011.1	1016.5	26.0	2.7	19.9	.8	0	0	-1	5	275	94
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1012.7	1016.1	25.1		21.0		0	0		3	251	90
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1013.5	1015.9	25.1	1.4	19.6	.3	0	0	0	5	279	99
<b>WESTERN SAHARA</b>																
60096 DAKHLA	2343N	01556W	12		1012.1	1013.5	21.8		21.0		0	0		0	279	110
<b>MOROCCO</b>																
60101 TANGER (AERODROME)	3544N	00554W	21		1012.8	1015.2	25.1	1.6	19.0		1	7	5	5	350	100
60115 OUJDA	3447N	00156W	470		962.2	1013.8	26.9	2.1	19.6		1	1	-1	0	342	95
60120 KENITRA	3418N	00636W	14		1031.3	1014.7	24.4	1.4	23.1		0	T	-1	3	321	95
60135 RABAT-SALE	3403N	00646W	84		1006.1	1014.7	23.5	1.3	21.2		1	3	2	0	196	45
60150 MEKNES	3353N	00532W	576		951.4	1013.1	28.1	2.9	14.8		0	0	-2	0	336	95
60155 CASABLANCA	3334N	00740W	57		1007.7	1014.3	24.0	1.6	24.1		0	0	-1	1	294	65
<b>60195 MIDELT</b>	3241N	00444W	1515		854.3	1559 Y	27.6	3.1	9.2		6	27	22	5	288	65
60230 MARRAKECH	3137N	00802W	468		961.4	1012.1	29.7	1.4	13.1		1	10	9	5	324	95
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		889.3	1543 Y	32.3	2.8	7.0						315	70
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1009.6	1015.9	25.4	.9	23.4	2.2	01	1	0	3	263	97
<b>ALGERIA</b>																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1014.7	1016.0	25.9		22.5		0	T			323	80
60355 SKIKDA	3653N	00654E	3		1016.0	1016.3	25.6	1.7	21.8		0	0	-2	2	322	
60360 ANNABA	3650N	00749E	4		1015.1	1016.0	24.9	.6	21.6		1	2	0	0	260	85
60390 DAR-EL-BEIDA	3641N	00313E	29		1013.3	1016.6	25.7	1.1	21.9		0	T	-4	2	335	75
60395 TIZI-OUZOU	3642N	00403E	189		998.0	1015.5	27.9		19.4		0	0			377	85
60402 BEJAIA-AEROPORT	3643N	00504E	3		1016.2	1017.0	25.1	1.1	23.4		0	T	-5	1	340	75
60403 GUELMA	3628N	00728E	228		990.9	1016.7	26.6		17.5		1	6			356	85
60405 BOUCHEGOUF	3630N	00743E	111		1003.1	1015.7	26.8		18.5		1	18				
60415 AIN-BESSAM	3619N	00332E	748		933.6	1567 Y	27.0		15.2		0	T			368	80
60419 CONSTANTINE	3617N	00637E	694		939.6	1015.7	26.0	.8	13.2		0	0	-8	1	353	85
60421 OUM EL BOUAGHI	3552N	00707E	891		917.0	1555 Y	26.2		12.0		0	0			362	

# SURFACE

# JULY 2016

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.
60423 SOUK AHRAS	3617N	00758E	680		922.9	1537 Y	24.9		14.1		1	2			365	80
60425 CHLEF	3613N	00120E	144		995.7	1014.1	30.9	1.9	20.1		0	T	-1	3	354	
60430 MILIANA	3618N	00214E	721		936.3	1014.8	28.1	1.5	15.2		2	6	1	4	368	
60437 MEDEA	3617N	00244E	1036		900.4	1538 Y	26.4		14.7		1	3			353	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		911.9	1572 Y	27.6		11.3		1	3			375	
60445 SETIF	3611N	00515E	1040		905.4	1566 Y	25.9		10.9		1	6			360	
60452 ARZEW	3549N	00016W	4		1014.4	1014.9	24.3		26.5		0	0				
60457 MOSTAGANEM	3553N	00007E	138		998.9	1015.0	25.7		20.7		0	T			322	75
60468 BATNA	3545N	00619E	826		924.9	1561 Y	26.3	1.4	13.0						367	
60475 TEBESSA	3525N	00807E	823		925.3	1560 Y	27.2	1.8	14.5		0	T	-11	1	370	80
60476 KHENCHELLA	3528N	00705E	987		907.7	1559 Y	26.1		11.2		1	3			335	75
60490 ORAN-SENIA	3538N	00036W	91		1004.9	1015.3	25.5	.7	21.8		0	0	-1	2	312	70
60507 MASCARA-GHRISS	3513N	00009E	513		957.3	1013.8	26.5		15.4		00	T			325	70
60511 TIARET	3521N	00128E	978		907.9	1557 Y	27.4		15.4		1	2			324	75
60514 KSAR CHELLALA	3510N	00219E	801		928.0	1572 Y	29.4		14.3		1	15			316	70
60515 BOU-SAADA	3520N	00412E	461		963.2	1013.6	32.1		13.2		3	15			360	80
60517 GHAZAOUET	3506N	00152W	5		1015.5	1016.3	23.9		15.5		0	0				
60518 BENI-SAF	3518N	00121W	70		1005.9	1013.9	25.1		23.9		0	0			301	70
60520 SIDI-BEL-ABBES	3512N	00037W	476		960.3	1014.2	27.2		16.0		0	T			312	
60525 BISKRA	3448N	00544E	89		1004.1	1014.1	34.6	1.4	15.0		0	0	-1	4	369	85
60531 TLEMEN-ZENATA	3501N	00128W	247		987.2	1015.1	26.2		20.0		0	0			325	70
60535 DJELFA	3420N	00323E	1185		886.6	1554 Y	27.1	1.4	11.5		2	6	-3	4	329	75
60536 SAIDA	3452N	00009E	752		931.7	1556 Y	28.7		12.8			2			292	65
60540 EL-KHEITER	3409N	00004E	1001		905.4	1556 Y	29.6		10.7		2	9			270	60
60545 LAGHOUAT	3346N	00256E	763		930.6	1565 Y	32.0		11.8		1	9			347	75
60549 MECHERIA	3335N	00017W	1150		894.3	1572 Y	30.3		17.0		0	0			284	65
60550 EL-BAYADH	3340N	00100E	1347		870.7	1559 Y	28.7		9.3		3	6			345	
60555 TOUGGOURT	3307N	00608E	92		1003.4	1013.6	33.9		17.0		0	0			379	
60557 NAAMA	3316N	00018W	1166		888.0	1553 Y	30.5		9.8		0	T			321	
60559 EL-OUED	3330N	00647E	69		1006.0	1013.7	34.0	1.5	14.3		0	0	-1	4	379	85
60560 AIN-SEFRA	3246N	00036W	1059		897.2	1554 Y	31.9		14.2		1	1			329	75
60563 HASSIR'MEL	3256N	00317E	764		930.3	1570 Y	22.3		10.9		0	0			355	80
60566 GHARDAIA	3224N	00348E	469		961.5	1012.5	34.4	1.7	10.3		0	0	-1	4	368	
60571 BECHAR	3130N	00215W	816		923.7	1562 Y	35.6	2.6	11.8						349	80
60580 OUARGLA	3156N	00524E	148		996.2	1012.5	35.5		9.3		0	0			322	75
60581 HASSI-MESSAOUD	3140N	00609E	144		996.5	1012.6	35.3	1.4	12.2		0	0	-1	5	380	
60590 EL-GOLEA	3034N	00252E	403		968.2	1012.0	35.0	2.4	12.6		0	0	-1	5	366	85
60602 BENI-ABBES	3008N	00210W	505		955.8	1009.8	37.7	2.8	9.2		0	0	-1	4	347	80
60607 TIMMOUN	2915N	00017E	317		975.3	1009.6	37.5	2.2	9.6		0	0	0	5	336	
60611 IN-AMENAS	2803N	00938E	562		949.1	1009.7	33.4	2.4	8.9		0	0	0	5	369	
60620 ADRAR	2753N	00011W	283		978.0	1008.7	38.4	2.4	6.7		0	0	0	5	349	
60630 IN-SALAH	2714N	00230E	269		979.5	1008.6	38.4	1.4	10.5		0	0	0	5	370	90
60640 ILLIZI	2630N	00825E	544		950.2	1008.8	34.8		10.2		0	0			339	80
60656 TINDOUF	2742N	00810W	443		930.2	1008.5	35.0		3.5		2	2			282	
60670 DJANET	2416N	00928E	970		905.8	1538 Y	32.5	1.4	15.8		0	0	-1	5	339	90
60680 TAMANRASSET	2248N	00526E	1364		865.3		30.1	1.4	8.6		4	47	43	6		

# SURFACE

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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>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1015.2	1015.7	27.7	1.4	19.5		01	1	-2	4	388	109
60725 JENDOUBA	3629N	00848E	144		999.8	1016.0	28.0	1.0	20.3		1	1	-4	4	373	107
60735 KAIROUAN	3540N	01006E	68		1007.9	1015.7	30.3	1.8	16.5		0	0	-6	3	373	103
60745 GAFSA	3425N	00849E	314		979.5	1014.2	30.6	1.7	14.5		0	0	-1	4	364	102
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		967.5	1006.1	34.9		16.8		2	3		4	297	90
61024 AGADEZ	1658N	00759E	502		953.8	1008.4	31.8		23.0		7	83		5	291	100
61036 TILLABERY	1412N	00127E	210		986.6	1009.9	30.4		26.9		10	112		3	241	95
61043 TAHOUA	1454N	00515E	391		966.4	1008.6	29.2		25.6		11	117		3	247	95
61045 GOURE	1359N	01018E	464		960.7	1009.1	30.1		24.7		6	75		4		
61049 N'GUIGMI	1415N	01307E	286		976.9	1007.9	30.5		26.1		11	147		5	242	90
61052 NIAMEY-AERO	1329N	00210E	227		985.7	1010.0	29.8		26.9		9	85		1		
61053 DOSSO	1302N	00318E	213		984.9	1009.6	28.7		28.4		12	142			247	
61075 BIRNI-N'KONNI	1348N	00515E	273		980.2	1010.6	29.0		27.3		12	161		4	239	90
61080 MARADI	1328N	00705E	373		969.5	1010.7	28.7		27.2		9	198		4		
61085 DIFFA	1325N	01247E	305				29.0		28.6		10	106		4		
61090 ZINDER	1347N	00859E	453		959.9	1009.6	29.3		25.2		11	91		1	241	85
61091 MAGARIA	1259N	00856E	403		966.8	1011.3	28.4		27.3		8	124		2	225	80
61096 MAINE-SOROA	1314N	01159E	338		972.6	1009.9	28.7		27.5		10	120		3	245	95
61099 GAYA	1153N	00327E	203		987.9	1010.5			29.5		10	118		1	217	95
<b>MALI</b>																
61230 NIORO DU SAHEL	1514N	00921W	237		984.2	1011.3	29.8	.3	26.6		9	127	-5		216	87
61233 NARA	1510N	00717W	271		981.0	1010.1	29.8	.3	26.3		15	81	-32	1	242	104
61257 KAYES	1426N	01126W	47		1005.8	1011.9	30.0	1.2	28.6		14	178	9	0	202	96
61265 MOPTI	1431N	00406W	276		979.6	1010.1	29.0	-1	27.7		10	191	64	0	268	110
61270 KITA	1304N	00928W	334		974.9	1012.0	27.5	.9	28.7		14	222	17	3	187	87
61272 SEGOU	1324N	00609W	289						29.2			0198	0038	1	214	86
61277 SAN	1320N	00450W	284		979.4		28.6	.6	29.0		12	167	-10	0	234	96
61285 KENIEBA	1251N	01114W	132		997.2	1012.1	27.5	.1	29.9		16	282	30	4	194	103
61291 BAMAKO/SENOU	1232N	00757W	381		970.8	1011.6	26.0	-.8	27.8		17	276	59	0	193	89
61293 KOUTIALA	1223N	00528W	367		970.4	1011.1	26.9	.5	27.4		13	179	-39	2	221	91
61296 BOUGOUNI	1125N	00730W	351				26.4	.4	28.8		19	0318	0072	2	153	73
61297 SIKASSO	1121N	00541W	375		965.3	1011.5	26.3	.2	27.2		17	362	127	0	210	103
<b>MAURITANIA</b>																
61442 NOUAKCHOTT	1806N	01557W	3		1011.1	1011.4	26.7		25.7		3					
61461 BOUTILIMIT	1732N	01441W	77		1004.3	1012.8			16.0		2	73		5		
61489 ROSSO	1630N	01549W	6		1011.5	1012.2	29.8				5	81		5		

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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		1011.8	1012.3	27.2		28.9	.6	7	75	35	5	201	82
<b>61612 PODOR</b>	1639N	01458W	7		1010.7	1011.5	30.6		25.9	4.5	9	45	4	4	207	
61627 LINGUERE	1523N	01507W	21				30.1		27.8	1.8	14	277	188	6	191	80
61630 MATAM	1539N	01315W	17		1010.2	1012.1	30.8		28.2	3.5	10	219	134	6		
<b>61641 DAKAR/YOFF</b>	1444N	01730W	27		1006.0	1013.4	27.0		29.8	2.1						
61666 DIOURBEL	1439N	01614W	9			1012.3	29.6		27.7	.4	9	117	12	4	156	55
61679 KAOLACK	1408N	01604W	7		1012.7	1013.5	28.8		30.6		12	318	184	6	227	92
<b>61687 TAMBACOUNDA</b>	1346N	01341W	50		1006.6	1012.2	29.1		29.9	2.1	14	100	-85	4	171	80
61698 KOLDA	1253N	01458W	10		1011.7	1012.8	24.4								203	97
<b>OCEAN ISLANDS</b>																
<b>61901 ST. HELENA IS.</b>	1556S	00540W	436		969.6	1020.7	17.3				12	59			96	80
61968 ILES GLORIEUSES	1130S	04712E	4		1016.0	1016.5	24.2		22.6		6	34				
<b>61972 ILE EUROPA</b>	2218S	04018E	6		1020.0	1020.7	22.5		21.0							
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1017.0	1017.9	23.7		21.6		15	108		6		
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1019.7	1021.1	21.4		17.3		10	77		0	233	
<b>61996 MARTIN DE VIVIES (ILE AMSTER)</b>	3748S	07730E	29		1021.6	1025.2	11.2		10.1		15	68	-36		107	103
<b>61997 ALFRED FAURE (ILES CROZET)</b>	4618S	05130E	146		998.4	1016.5	3.8				18	188				
<b>61998 PORT-AUX-FRANCAIS (ILES KERG)</b>	4918S	07012E	29		1003.9	1007.7	3.4	1.4	6.3		16	71	6		97	115
<b>OCEAN ISLANDS (USA)</b>																
61902 WIDE AWAKE FIELD (ASCENSION)	0758S	01424W	79		1006.8	1016.6	25.5		21.4		6	190				
<b>MAURITIUS</b>																
<b>61974 AGALEGA</b>	1026S	05645E	3		1013.8	1014.3	25.4	.2	25.1	-3	15	113	12	5	205	85
<b>61986 ST. BRANDON (ST. RAPHAEL)</b>	1627S	05937E	4		1016.8	1017.2	24.1	.6	23.6	.2	12	93	34	6		
<b>61988 RODRIGUES</b>	1941S	06325E	59		1013.2	1019.5	22.3	.4	20.5	.9	17	92	7	4	164	71
<b>61990 PLAISANCE (MAURITIUS)</b>	2026S	05741E	57		1015.6	1021.5	21.9	.8	19.6	.1	19	102	-11	4	156	86
61995 VACOAS (MAURITIUS)	2018S	05730E	425		972.1		18.3	7.0	17.8		23	153		4	197	90
<b>LIBYA</b>																
62002 NALUT	3152N	01059E	621		946.1	1563 Y	27.7		15.0		0	0		5	382	100
62007 ZUARA	3253N	01205E	3		1014.9	1015.3	26.9		24.9		0	0		5	365	105
62008 YEFREN	3205N	01233E	691		937.7	1553 Y	26.9		17.9						368	
62012 EL KHOMS	3238N	01418E	22		1012.7	1015.5	26.9		25.1							
62016 MISURATA	3225N	01503E	32		1014.5	1017.4	27.2		22.8		0	0		5	356	95
62062 TOBRUK	3206N	02356E	51		1005.5	1011.4	26.0		24.7						366	
62103 GHADAMES	3008N	00930E	347								0	0		5	375	100
62120 GARIAT EL-SHARGHIA	3023N	01335E	497								0	0		5		
<b>62131 HON</b>	2907N	01557E	267		984.3	1014.1	30.4		15.9		0	0		6	281	70
62161 JALO	2902N	02134E	60		1004.9	1010.1	31.2		17.7		0	0		6		
62212 GHAT	2508N	01009E	699											6		

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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.
62259 TAZERBO	2548N	02108E	261		982.5	1011.5	31.7		11.5		0	0		5	389	100
<b>EGYPT</b>																
<b>62306 MERSA MATRUH</b>	3120N	02713E	28		1006.6	1010.1	26.6	1.6	25.3	1.4	0	0		0		
62318 NOUZHA	3112N	02957E	7		1004.1	1007.4	27.0	1.1	24.8	1.0	0	0		0		
62337 EL ARISH	3105N	03349E	32		1004.1	1007.4	27.0	1.0	24.8	1.7	0	0		0		
62378 HELWAN	2952N	03120E	141		991.0	1007.2	29.5	1.8	19.8	1.4	0	0		0		
62387 MINYA	2805N	03044E	40		1007.4	1011.7	31.2	2.5			0	0		0	291	76
<b>62414 ASSWAN</b>	2358N	03247E	200		987.3	1005.1	35.1	1.5			0	0		0		
<b>62417 SIWA</b>	2912N	02519E	-13		1011.3	1009.9	31.0	1.1			0	0		0		
62423 FARAFRA	2703N	02759E	78		999.8	1008.6	31.1	.8			0	0		0	228	95
62435 KHARGA	2527N	03032E	78		996.8	1005.7	33.8	1.0	14.0	-7	0	0		0	373	104
62467 DAHAB	2829N	03430E	19		1002.8	1003.0	33.4				0	0		0	379	100
62476 SHALATIN	2308N	03535E	21		1000.9	1003.4	33.0				0	0		0		
<b>ETHIOPIA</b>																
63331 GONDAR	1233N	03725E	1967		809.6	1024.8	18.7		17.7		27	0370		5	347	080
63333 COMBOLCHA	1107N	03944E	1903		815.7		22.1		16.1		24	276				105
63402 JIMMA	0740N	03650E	1725		837.8		19.8		18.2		19	230				85
<b>63403 GORE</b>	0809N	03532E	2002				17.6		18.0		29	332				100
<b>63450 ADDIS ABABA-BOLE</b>	0902N	03845E	2354				16.9		14.2		29	182			88	75
63471 DIREDAWA	0936N	04151E	1260		883.3	1007.2	27.9		18.3		4	102			229	95
<b>KENYA</b>																
<b>63612 LODWAR</b>	0307N	03537E	506		956.6		29.7	1.3	19.1	.4		9		-11	4	
63619 MOYALE	0332N	03902E	1097		893.5		20.6		15.8		1	15				
<b>63624 MANDERA</b>	0356N	04152E	331		988.2		29.1		17.5			5				
<b>63661 KITALE</b>	0101N	03500E	561		818.7				17.1	2.6	19	0168	0013			
63686 ELDORET	0032N	03517E	2133				16.8		15.0		20	0196				
<b>UGANDA</b>																
63705 ENTEBBE AIRPORT	0005S	03245E	1250		881.4	1528 Y	22.4		20.9							
<b>KENYA</b>																
<b>63723 GARISSA</b>	0028S	03938E	128			996.5	28.3	.9	20.1	.1	1	40				
<b>63740 NAIROBI/KENYATTA AIRPORT</b>	0119S	03655E	1624		841.6		19.3		14.0		0	0				
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		888.2	1518 Y	22.3		16.5		1	86	73		127	
<b>KENYA</b>																

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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.
63799 MALINDI	0314S	04006E	23		1013.6	1016.2	25.5		24.0		5	225				
<b>63820 MOMBASA INTERNATIONAL</b>	0402S	03937E	6		1017.3	1010.6	24.0	.0	24.1	1.6	3	97	26	4		
<b>UNITED REPUBLIC OF TANZANIA</b>																
<b>63862 DODOMA</b>	0610S	03546E	1120		892.3	1540 Y	20.1		13.3		0	0	0	0		
<b>63894 DAR ES SALAAM INT</b>	0652S	03912E	55		1011.2	1017.5	24.1		23.6		1	2	-29		87	
<b>63962 SONGEA</b>	1041S	03535E	1067			1562 Y	18.1		13.2		0	0	-3	0		
63971 MTWARA	1016S	04011E	113		1005.2	1018.3	23.5		20.9							
<b>SEYCHELLES</b>																
<b>63980 SEYCHELLES INTERNATIONAL AIR</b>	0440S	05531E	3		1012.3	1012.7	26.0	.2	25.5	-1.2	6	29	-51	1	269	117
<b>DEMO. REPUBLIC OF THE CONGO</b>																
64210 KINSHASA/N'DJILI	0423S	01526E	312		1013.5		23.3		21.7		0	0		0		
<b>CONGO</b>																
64400 POINTE-NOIRE	0449S	01154E	17		1013.2	1015.2	23.6		23.7		0	T		4	138	110
64401 DOLISIE	0412S	01242E	331		976.9	1015.8	22.7		21.8							
64402 MOUYONDZI	0400S	01357E	512		955.3	1013.0	21.8		22.0							
64403 MAKABANA	0329S	01237E	161				24.0		23.5		0	T		4		
64405 SIBITI	0341S	01321E	530		953.1		22.3									
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		977.7	1013.3	23.4		23.7		0	0		5	150	115
64453 DJAMBALA	0232S	01446E	791				22.4		21.3		0	T		0		
64454 GAMBOMA	0154S	01551E	476		967.8	1003.8	26.0		24.5		2	24		1		
64456 MAKOUA	0001S	01539E	394				24.4		20.1		2	0024		2		
64458 OUESSO	0137N	01603E	352		972.0	1010.6	25.4		26.7		5	22		0		
<b>64459 IMPFONDO</b>	0137N	01804E	335		976.4	1012.5	25.4		28.3		11	201		4		
64460 SOUANKE	0204N	01402E	550				24.1				5	136				
<b>CENTRAL AFRICAN REPUBLIC</b>																
64600 BERBERATI	0415N	01548E	583		946.8	1010.9	23.7		25.4		9	178			171	
64601 BOUAR	0558N	01538E	1020		901.2	1523 Y	21.5		22.7		18	321				
64650 BANGUI	0424N	01831E	366		970.7	1011.5	25.2		27.3		9	168			132	
<b>CHAD</b>																
<b>64700 NDJAMENA</b>	1208N	01502E	295		976.7	1010.1	28.2		27.9	3.2	9	210	66		188	88
64750 SARH	0909N	01823E	365		970.7	1011.6	26.1		27.3	.4		262	28		145	84
<b>EQUATORIAL GUINEA</b>																
64810 MALABO	0345N	00846E	56		1010.8	1013.8	25.4		28.9		16	502				



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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>CAMEROON</b> 64910 DOUALA OBS.	0400N	00944E	10		1012.4	1013.4	23.4	-1.7	29.7	1.8	24	453	-241	1	105	146
<b>NIGERIA</b> 65123 MINNA 65167 YOLA	0937N 0914N	00632E 01228E	262 191		978.0 992.6	1010.1 1013.7	26.4 27.8	1.3	28.3 28.8	1.4 1.3	16 9	170 114	-36 -54	2 0	151 191	97 95
<b>BENIN</b> 65306 KANDI 65335 SAVE 65344 COTONOU	1108N 0802N 0621N	00256E 00228E 00223E	292 200 9		979.0 990.4 1012.3	1011.8 1012.8 1013.0	27.1 26.0 26.5	.7 .6 .7	28.1 27.0 29.7	1.2 1.1 1.6	10 7 1	123 130 31	-73 -45 -116	4 3 1	191 116 161	86 107 118
<b>TOGO</b> 65352 MANGO 65361 SOKODE 65376 ATAKPAME 65387 LOME	1022N 0859N 0735N 0610N	00028E 00109E 00107E 00115E	146 387 402 25		967.3 1010.7	1013.4 1012.6	24.7 26.0	.6 .7	26.7 29.2		11	217	3	4	91	80
<b>BURKINA FASO</b> 65501 DORI 65502 OUAHIGOUYA 65503 OUAGADOUGOU 65505 DEDOUGOU 65507 FADA N'GOURMA 65510 BOBO-DIOULASSO 65516 BOROMO 65518 PO 65522 GAOUA	1402N 1334N 1221N 1228N 1202N 1110N 1145N 1109N 1020N	00002W 00225W 00131W 00329W 00022E 00419W 00256W 00109W 00311W	277 337 316 300 309 460 271 322 335		979.3 972.9 977.3 977.8 976.7 960.4 981.0 974.8 979.2	1010.1 1010.2 1011.3 1011.3 1011.2 1011.5 1011.3 1010.8 1011.8	30.2 28.1 27.0 27.1 27.2 26.0 27.2 26.5 26.4		26.7 26.5 27.3 27.7 28.6 27.2 28.4 28.8 27.4		12 13 13 13 13 13 16 11 11	147 256 291 255 142 178 319 260 268		4 5 5 5 3 3 6 5 5	252 243 228 215 220 183 207 222 196	90 90 95 85 90 90 95 90 95
<b>COTE D'IVOIRE</b> 65528 ODIENNE 65536 KORHOGO 65545 BONDOKOU 65548 MAN 65555 BOUAKE 65557 GAGNOA 65562 DIMBOKRO 65563 YAMOOUSSOUKRO 65578 ABIDJAN 65585 ADIAKE 65592 TABOU 65594 SAN PEDRO	0930N 0925N 0803N 0723N 0744N 0608N 0639N 0654N 0515N 0518N 0425N 0445N	00734W 00537W 00247W 00731W 00504W 00557W 00442W 00521W 00356W 00318W 00722W 00639W	434 381 370 340 376 210 92 213 8 39 21 30		966.0 972.0 972.2 977.2 971.3 990.6 1003.7 989.4 1013.6 1000.5 1012.5 1011.4	1012.7 1013.0 1005.9 1014.3 1015.0 1013.7 1016.2 1013.3 1014.4 1014.3 1014.7 1014.8	25.1 25.5 25.0 24.4 23.1 25.5 26.9 23.8 25.6 25.6 25.3 25.1	.3 .7 .4 -1.0 .6 1.0 .9 .7 .7	27.3 26.8 26.3 26.5 26.5 27.4 29.4 27.3 29.5 28.5 28.0 28.3	1.6 .8 1.2 2.2 1.2 2.6 1.8 1.1 1.0	16 14 5 14 5 20 4 8 3 7 11 4	299 207 87 213 42 15 27 143 20 19 249 67	16 -9 28 -75 -74 -85 -185 -187 27	3 0 3 6 1 0 0 4 1 1 5 3	142 159 101 112 93 117 111 114 161 107 116 152	78 80 91 96 96 98 94 100 123 110 123 145

# SURFACE

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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.
65599 SASSANDRA	0457N	00605W	66		1007.0	1014.4	25.1	.6	27.8	.9	1	56	-135	2	159	124
<b>ANGOLA</b>																
66160 LUANDA	0851S	01314E	74		1006.5	1014.5	22.0	.0	21.3		0	0				
<b>COMOROS</b>																
67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1016.6	1017.4	24.9		21.8		0	T		0		
<b>MADAGASCAR</b>																
67027 MAHAJANGA	1540S	04621E	26		1015.6	1017.5	24.2	.0	18.1	-1.8	2	6	5	3		
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		878.8	1567 Y	13.9	-.2	12.0	-.7	01	1	-9	1		
67095 TOAMASINA	1807S	04924E	6		1020.4	1021.1	20.3	-.1	21.1	.0	26	222	-66	2		
67197 TAOLAGNARO	2502S	04657E	9		1020.8	1021.8	20.7	.9	29.4	10.9	11	130	-18	3	202	96
<b>MOZAMBIQUE</b>																
67215 PEMBA	1259S	04032E	101		1008.1	1019.4	23.4				2	3				
67217 LICHINGA	1318S	03514E	1365		872.8	1587 Y	15.7		11.8		0	0				
67223 MONTEPUEZ	1308S	03902E	535		954.1		21.7		20.2		1	3				
67237 NAMPULA	1506S	03917E	441		969.1	1020.8	21.0		18.2		7	16			211	
67260 MILANGE	1606S	03546E	678				19.9		16.6		10	92				
67283 QUELIMANE	1753S	03653E	16		1019.0	1020.9	21.7		20.8		7	50		3		
67295 CHIMOIO	1907S	03328E	732		944.0		17.2		14.4		1	3				
67297 BEIRA	1948S	03454E	16		1019.9	1020.8	21.8		20.8		5	227		5		
67335 XAI XAI	2503S	03338E	5		1019.0	1020.7	19.6		18.0		9	39		3	233	
67341 MAPUTO/MAVALANE	2555S	03234E	44				19.6				2	32				
<b>ZAMBIA</b>																
67665 LUSAKA INTERNATIONAL AIRPORT	1519S	02827E	1154		878.4	1560 Y	19.3	4.4								
<b>ZIMBABWE</b>																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		857.8	1026.0	14.1	.7	9.3		00	0	-1	0	268	96
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		872.5	1565 Y	14.3		8.4		01	1	0	0	279	
67975 MASVINGO	2004S	03052E	1095		900.3	1577 Y	13.6	.0	9.6		2	7	5	0	249	95
<b>SOUTH AFRICA</b>																
68174 PIETERSBURG	2350S	02925E	1228		886.0	1574 Y	12.4		7.3		0	T	-3	4	280	100
68242 MMABATHO	2547S	02532E	1281		880.4	1575 Y	11.9		5.7		1	15			305	
68424 UPINGTON	2825S	02116E	851		926.9	1566 Y	12.3		5.6		1	1	-1	4	277	96
68438 KIMBERLEY	2848S	02446E	1204		888.8	1567 Y	10.0		5.5		0	T	-7	3	275	96
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				8.7		5.7		1	35	26	5	259	95
68461 BETHLEHEM	2815S	02820E	1690		837.5	1567 Y	8.0		5.9		4	74		6	257	100

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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.
68512 SPRINGBOK	2940S	01754E	1007		908.3	1564 Y	12.3		6.8		7	49		5	236	
68538 DE AAR	3039S	02400E	1287		878.5	1559 Y	9.1		5.8		2	17		4	259	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				17.0		11.6		6	208			203	
<b>68618 CALVINIA</b>	3128S	01946E	975		911.2	1556 Y	9.6		6.5		3	13		3	238	95
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				12.5		10.7		11	89	6	3	177	92
68828 GEORGE AIRPORT	3401S	02223E	191				12.6		10.5		9	34			174	75
68842 PORT ELIZABETH	3359S	02537E	69				13.6		11.6		11	80	33	5	205	90
<b>68858 EAST LONDON</b>	3302S	02750E	131				16.0		11.2		7	97	50	5	216	92
<b>68906 GOUGH ISLAND</b>	4021S	00953W	54		1010.7	1017.3	9.4		9.2		26	275	2	3	60	85
<b>68994 MARION ISLAND</b>	4653S	03752E	22		1010.2	1013.2	4.5		7.2		16	74	-120	0	90	138
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
<b>70026 BARROW/W. POST W. ROGERS</b>	7117N	15647W	12		1010.8	1011.6	6.5	2.4	7.5		7	20	-3	3		
<b>70086 BARTER ISLAND</b>	7008N	14338W	15				6.5					5		1		
<b>70133 KOTZEBUE, RALPH WIEN</b>	6653N	16236W	5		1011.1	1011.9	13.8	1.7	11.2		7	37	0	3		
<b>70200 NOME, AK</b>	6430N	16526W	6		1012.0	1012.9	11.0	.2	11.4		10	97	42	5		
<b>70219 BETHEL/BETHEL AIRPORT, AK</b>	6046N	16150W	44		1009.8	1015.6	15.1	2.3	13.3		12	76	26	5		
<b>70231 MCGRATH, AK</b>	6257N	15530W	103		1001.1	1013.7	16.1	1.3	13.0		17	107	55	5		
<b>70251 TALKEETNA</b>	6218N	15000W	109		1000.1	1013.3	16.8	2.1	13.6		11	63	-29	2		
<b>70261 FAIRBANKS/INT., AK</b>	6448N	14750W	135		995.0	1011.9	17.4	.5	14.6		14	127	80	6		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1008.6	1013.5	17.1	2.4	13.6		11	63	20	4		
<b>70308 ST. PAUL ISLANDS, AK</b>	5709N	17013W	10		1015.0	1017.5	11.1	3.3	12.1		7	20	-28	1		
<b>70316 COLD BAY, AK</b>	5512N	16240W	31		1014.0	1018.3	12.6	2.3	13.0		15	52	-12	2		
<b>70326 KING SALMON, AK</b>	5840N	15630W	14		1013.0	1014.9	15.1	2.5	13.5		15	90	34	6		
<b>70341 HOMER/MUNICIPAL</b>	5938N	15130W	24		1011.8	1014.5	14.4	2.5	13.3		8	40	3	4		
<b>70361 YAKUTAT, AK</b>	5931N	13940W	13		1014.1	1015.3	14.1	2.1	13.8		11	217	10	4		
<b>70398 ANNETTE ISLAND, AK</b>	5502N	13130W	35		1013.2	1017.4	16.4	1.8	14.2		10	96	-12	3		
<b>USA</b>																
<b>72201 KEY WEST/INT., FL</b>	2433N	08145W	5		1017.3	1018.1	29.5	.4	31.9		12	95	4	3		
72202 MIAMI, FL	2545N	08023W	5		1017.5	1018.7	29.3	1.2	28.8		12	105	-39	2	282	92
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1018.2	1019.0	30.1	2.2	28.0		8	40	-116	1		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1015.1	1018.8	29.5	1.6	25.9		11	102	-82	1		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1017.1	1018.4	29.1	1.5	25.6		6	54	-88	1		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1016.1	1018.0	30.1	2.4	25.4		6	31	-131	0		
<b>72208 CHARLESTON/MUN., SC.</b>	3253N	08001W	15		1015.7	1017.4	30.1	2.6	27.0		9	111	-62	1		
<b>72211 TAMPA/INT., FL.</b>	2758N	08232W	8		1018.4	1018.8	29.4	1.4	28.6		13	161	-6	3		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1015.9	1018.3	29.5	2.1	26.9		16	202	-22	3		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1004.7	1017.5	29.5	2.2	23.3		8	59	-50	1		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1011.6	1016.9	29.2	2.1	24.8		5	33	-74	0		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		981.4	1017.5	28.5	2.5	23.4		6	93	-34	2		

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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.
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1010.0	1017.8	28.3	.4	27.8		13	172	-2	3		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1010.4	1017.6	29.4	2.0	25.6		9	143	12	4		
<b>72231 NEW ORLEANS/MOISANT INT., LA</b>	2959N	09015W	9		1016.7	1017.7	30.4	2.7	28.7		12	113	-42	1		
<b>72234 MERIDIAN/KEY, MS.</b>	3220N	08845W	94		1006.3	1017.2	29.5		25.8		9	61		1		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1005.1	1016.8	28.8	1.3	26.8		10	211	97	5		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1016.2	1017.4	29.3	1.4	28.9		6	70	-62	2		
72242 GALVESTON, TX.	2918N	09448W	16		1016.3		29.9	1.4			6	86	-14	3		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1012.1	1015.9	30.6	2.5	26.7		5	28	-63	1		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1014.1	1016.3	30.4		27.5		4	138				
<b>72248 SHREVEPORT/REG., LA.</b>	3227N	09350W	85		1006.3	1015.5	29.8	1.6	28.4		7	99	6	4		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1014.1	1014.8	30.7	1.5	28.7		1	5	-43	1		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1013.2	1014.8	30.2	1.3	30.1		0	0	-60	1		
<b>72253 SAN ANTONIO/INT.,</b>	2932N	09828W	247		986.4	1013.9	30.5	1.1	24.5		2	9	-45	2		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		992.0	1014.4	31.1	1.9	26.5		4	49	-2	4		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1011.3	1015.5	29.9	1.0	26.1		3	17	-67	1		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		996.6	1014.3	30.8	1.0	24.4		2	4	-46	2		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		996.8	1013.9			25.1		5	101				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		992.7	1013.5	30.8	1.2	24.9		4	99	41	5		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		947.7	1012.5	30.7	2.5	21.2		0	0	-26	1		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		915.4	1010.8	31.2	3.4	17.5		2	6	-37	2		
<b>72266 ABILENE/MUN., TX.</b>	3225N	09941W	546		951.4	1012.4	30.3	1.4	22.0		4	16	-37	2		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		903.2	1010.9	29.7	3.0	16.2		2	15	-45	1		
<b>72270 EL PASO/INT., TX.</b>	3148N	10620W	1206		881.1	1008.6	31.5	3.6	11.7		4	6	-33	1		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		877.2	1011.8	27.3		15.4		6	109				
72274 TUCSON/INT., AZ.	3207N	11050W	788		925.2	1010.4	32.4	2.1	15.7		7	84	24	4		
<b>72278 PHOENIX/SKY HARBOR,</b>	3326N	11200W	344		970.6	1008.3	36.2	2.0	14.7		2	23	2	4		
<b>72290 SAN DIEGO/LINDBERGH,</b>	3244N	11710W	9		1013.1	1014.1	21.6	-1	18.9		0	0	-1	4		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1001.8	1013.4	22.0	1.4	18.7		0	0	-1	4		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		974.9	1015.4			24.1		10	214				
<b>72304 CAPE HATTERAS, NC.</b>	3516N	07533W	3		1016.0	1016.6	27.5	1.8	29.9		10	52	-74	1		
<b>72306 RALEIGH/RALEIGH-DURHAM, NC.</b>	3552N	07847W	134		1000.7	1016.1	27.8	2.2	26.7		10	206	105	5		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1015.4	1015.9	27.4		27.9		11	83				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1014.3	1015.4	28.1	2.4	26.4		11	262	134	5		
72310 COLUMBIA, SC.	3357N	08107W	72		1008.4	1016.4	30.7	3.6	23.3		9	45	-94	1		
<b>72312 GREENVILLE/GREENVILLE SPARTA</b>	3454N	08213W	296		982.2	1016.2	28.2	2.5	22.7		13	130	13	4		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		989.5	1016.4	28.2	1.9	23.5		6	39	-60	1		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		943.0	1017.6	25.1	2.4	20.0		14	112	-2	3		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1010.7	1018.0	29.1		25.3		5	41				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		984.9	1015.9	27.5	2.6	22.8		9	129	15	4		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		989.5	1016.5			21.5		6	33				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		994.1	1016.8	28.6	2.5	23.5		11	125	2	3		
<b>72324 CHATTANOOGA/LOVELL FIELD, TN</b>	3502N	08512W	210		992.7	1016.8	28.8	2.9	21.8		7	64	-59	2		
72325 CROSSVILLE, TN	3537N	08505W	571		952.8	1017.6	24.7		23.3		11	144				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		982.3	1016.5	27.6	2.8	23.3		10	122	4	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		995.1	1016.4	28.0	1.7	25.1		10	160	60	5		
72328 CLARKSVILLE, TN	3637N	08724W	171		996.6	1016.0	26.8		26.3		13	304				

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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.
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1002.7	1015.2	26.8		27.8		14	149				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		963.9	1016.2	25.9		21.9		11	73				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				28.6				9	164		5		
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	143		998.1	1014.4	29.1	1.6	25.5		8	93	18	4		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		967.2	1015.4	26.5		26.3		10	133				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		976.6	1012.3	29.8	.4	24.3		6	46	3	3		
<b>72353 OKLAHOMA CITY/W. ROGERS WORL</b>	3523N	09736W	398		967.6	1012.8	28.5	.7	25.4		6	93	27	4		
<b>72360 CLAYTON/MUN., NM.</b>	3627N	10300W	1515		849.3	1011.6	26.1	2.6	12.8		5	36	-32	2		
<b>72365 ALBUQUERQUE/INT., NM.</b>	3502N	10630W	1619		839.9	1011.5	27.4	1.6	9.4		4	29	-5	3		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		944.8	1011.4	29.7		21.5		6	76				
<b>72386 LAS VEGAS/MCCARRAN,</b>	3605N	11510W	664		933.1	1007.1	35.2	2.4	7.5		1	5	-3	3		
<b>72389 FRESNO/AIR TERM.,</b>	3646N	11940W	101		999.9	1011.4	28.9	1.2	11.9		0	0	-1	5		
72398 SALISBURY, MD	3820N	07530W	20		1012.9	1015.3	26.4		25.4		9	160				
72399 HARRISBURG, PA	4011N	07645W	96		1003.2	1014.5	26.4		21.7		10	130				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1009.5	1015.8	26.6	1.0	25.4		12	114	-13	3		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20		1012.9	1015.2	28.2	1.5	23.8		11	80	-16	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1009.1	1014.7	26.5	1.5	22.2		11	155	62	5		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1012.3	1014.6	25.6	1.9	23.2		13	224	127	5		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1013.6	1014.7	27.3	2.5	21.0		9	99	-9	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		975.6	1016.8	26.2	2.0	22.0		13	141	42	5		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		931.0	1016.8	22.7	1.8	20.7		12	145	26	4		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		981.5	1016.3	24.9	1.0	23.2		10	120	-6	3		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1011.9	1014.9	26.3		23.1		12	161				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		969.2	1016.7	25.2		24.6		12	161				
72420 MANSFIELD, OH	4049N	08231W	396		969.4	1015.7	23.9		20.0		7	44				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		984.7	1015.7	25.0	1.1	24.0		11	129	22	4		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301		981.5	1016.4	25.7		23.4		9	127		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		998.5	1015.7	27.1	2.0	23.9		14	118	4	4		
72425 HUNTINGTON, WV.	3822N	08233W	255		986.4	1016.1	25.2	1.5	24.3		15	151	33	4		
72427 OAK RIDGE, TN	3601N	08413W	279		985.3	1016.6			23.5		8	88				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		986.4	1015.4	24.8	1.9	21.2		8	63	-46	2		
72429 DAYTON/ COX, OH.	3952N	08407W	307		980.5	1016.1	24.2	.8	21.9		10	75	-14	3		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	127		1002.0	1015.8	26.2	.4	25.8		14	234	132	5		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		990.0	1014.4	27.5	.9	24.8		15	213	116	6		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		986.9	1015.6	24.7	.6	23.4		10	144	31	4		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		993.4	1015.2	25.3	.6	25.4		14	242	153	6		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		974.8	1014.7	25.5		26.0		11	156				
72443 QUINCY, IL	3956N	09111W	237		987.6	1014.8	24.8		24.5		12	170				
<b>72445 COLUMBIA/REGIONAL,</b>	3849N	09213W	274		983.2	1014.8	25.8	.6	26.4		11	277	184	6		
<b>72451 DODGE CITY/MUN., KS.</b>	3745N	09958W	790		923.5	1011.8	26.7	-.1	21.3		8	135	53	5		
72453 PONCA CITY, OK	3643N	09705W	309		977.8	1012.4			25.5		7	166				
<b>72458 CONCORDIA/BLOSSER MUN., KS.</b>	3933N	09739W	453		960.8	1012.6	26.2	-.2	23.1		13	157	65	5		
<b>72476 GRAND JUNCTION/WALKER FIELD,</b>	3907N	10830W	1474		852.5	1010.8	26.1	.1	8.6		4	15	-1	4		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		820.0	1011.7	21.6		5.1		1	2				
<b>72483 SACRAMENTO/EXECUTIVE CA.</b>	3831N	12130W	8		1011.1	1012.0	24.4	.1	13.3		0	0	-1	5		
<b>72486 ELY/YELLAND, NV.</b>	3917N	11450W	1909		810.9	1011.1	20.2	.5	5.3		1	4	-13	1		

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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.
72488 RENO/INT., NV.	3930N	11940W	1344		866.5	1012.6	24.6	2.6	5.5		0	0	-7	1		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1013.9	1014.6	17.2	.1	13.8		0	0	-1	4		
72495 CONCORD, CA	3759N	12203W	12		1011.0	1011.9	23.2		12.8		0	0				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1012.8	1014.0	27.3	2.6	20.5		10	127	24	4		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1010.2	1014.2	24.9	3.8	21.3		8	82	14	4		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1009.3	1014.2	25.9		21.0		12	178				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1011.7	1014.0	24.4	1.8	19.4		9	100	20	4		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1007.1	1013.6	24.7	1.5	18.1		9	56	-25	2		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1012.4	1013.4	24.5	1.4	17.9		6	22	-50	1		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		978.2	1014.5	22.4		16.4		10	52				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		980.4	1014.4	24.5	2.4	18.8		9	104	8	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		957.1	1014.8	22.0	1.3	17.0		9	73	-15	3		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1000.7	1014.5	25.0	1.6	20.1		9	171	66	5		
<b>72519 SYRACUSE/HANCOCK,</b>	4307N	07607W	128		998.6	1013.3	23.0	1.7	18.4		5	67	-29	2		
<b>72520 PITTSBURGH/GREATER PITTSBURG</b>	4030N	08013W	373		973.0	1016.3	24.2	1.9	18.5		10	79	-16	2		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		971.9	1015.5	24.0	1.8	19.2		7	52	-51	1		
72522 GLENN FALLS, NY	4320N	07336W	104		1001.4	1013.5	22.1		18.6		7	95				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		973.4	1015.5	22.7	1.4	19.4		13	133	30	4		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		989.0	1014.3	23.4	1.7	18.0		2	46	-32	2		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		994.2	1014.4	23.8	2.6	18.5		6	31	-37	1		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		990.7	1014.7	24.1	1.2	20.5		10	159	66	6		
<b>72532 PEORIA/GREATER PEORIA MUN.,</b>	4040N	08941W	202		991.4	1015.0	24.7	.5	24.2		9	127	21	4		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		986.0	1015.5	23.7	.4	21.1		8	28	-59	1		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		987.9	1015.4	22.9	.2	21.2		10	83	-14	3		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		990.1	1014.9	23.7	1.4	20.9		8	77	-6	3		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		991.1	1014.9	24.9	2.5	18.8		7	40	-40	1		
72542 BURLINGTON, IA	4046N	09107W	212		989.7	1014.7	23.7		25.3		12	186				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		960.4	1015.3	23.9	1.0	21.3		9	200	96	5		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		993.4	1014.6	24.4	.4	23.2		10	192	67	5		
<b>72546 DES MOINES/MUN., IA.</b>	4132N	09339W	294		979.8	1013.9	24.9	.1	22.9		8	177	81	5		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		978.5	1013.3	25.4	.5	23.5		9	168	79	5		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		971.4	1013.2	24.5	-1.2	23.0		11	119	38	5		
<b>72556 NORFOLK/KARL STEFAN,</b>	4159N	09726W	479		958.7	1013.2	23.4	-.7	21.5		6	73	-8	3		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		974.1	1013.3	24.4	.1	22.6		3	56	-27	2		
<b>72562 NORTH PLATTE/LEE BIRD, NE.</b>	4107N	10040W	849		917.1	1012.7	23.5	.2	21.1		9	98	21	4		
72564 CHEYENNE, WY.	4109N	10440W	1876		814.1	1012.0	21.9		9.9		6	27		2		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		838.1	1011.4	21.8	.2	8.1		3	6	-26	1		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		870.1	1009.6	28.4	2.9	7.8		0	0	-20	1		
<b>72576 LANDER/HUNT, WY.</b>	4249N	10840W	1703		829.9	1011.2	22.5	.8	8.3		0	0	-20	0		
<b>72578 POCATELLO/MUN., ID.</b>	4255N	11230W	1365		863.3	1012.4	21.4	.0	8.2		1	4	-12	2		
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11740W	1322		868.3	1012.1	22.0	-.3	5.8		0	0	-6	1		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1012.2	1015.5	19.0		13.2		0	0				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1012.4	1016.1	16.6		13.5		0	0				
<b>72594 EUREKA, CA.</b>	4048N	12410W	18					.6			2	14	11	5		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		968.4	1015.4	23.4		12.2		3	12		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1000.9	1013.5	22.5		16.4		7	55		2		

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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.
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1010.8	1013.1	21.8	1.5	17.4		7	43	-35	2		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1005.6	1012.3	23.0		16.8		8	68				
<b>72613 MOUNT WASHINGTON,</b>	4416N	07118W	1910				10.3	1.2				210	31	4		
<b>72617 BURLINGTON/INT., VT.</b>	4428N	07309W	104		1000.7	1013.0	22.7	1.3	16.5		9	78	-14	3		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		986.1	1014.9	23.5	1.5	19.3		10	143	62	5	343	116
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		992.1	1014.9	22.3	1.0	20.7		8	153	100	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		987.3	1014.7	24.5	3.1	17.7		9	45	-23	2		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		989.7	1014.5	23.6	2.0	19.8		4	45	-43	1		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		983.6	1014.5	22.7	1.0	20.6		7	133	47	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		967.7	1014.6	21.9	.3	22.1		11	142	36	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		989.0	1014.2	21.7	.8	21.3		12	82	4	3		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		962.8	1013.4	23.0	-.5	19.9		5	59	-9	3		
<b>72654 HURON/HURON REGIONAL SD.</b>	4423N	09813W	393		966.5	1012.2	23.3	-.3	18.8		3	26	-41	1		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		950.7	1011.2	24.4		17.3		7	109				
<b>72658 MINNEAPOLIS/ST.PAUL INT., MN</b>	4453N	09313W	256		983.4	1013.4	24.0	.9	18.2		12	129	40	5		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		966.2	1012.5	22.2	-.5	19.1		9	94	25	4		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		903.6	1012.3	22.7	.4	15.3		8	72	21	4		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10650W	1226		877.9	1011.6	22.3	1.4	9.6		2	6	-16	1		
72669 RAWLINGS, WY	4148N	10712W	2065		796.8	1012.3	20.1		6.0		1	2				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		890.4	1011.6	23.2	.7	9.6		3	12	-11	2		
<b>72681 BOISE/MUN., ID.</b>	4334N	11610W	872		913.8	1011.8	24.1	.8	8.6		1	7	-1	4		
<b>72688 PENDLETON, OR.</b>	4541N	11850W	456		960.8	1013.7	21.9	-.8	10.4		3	20	12	5		
72692 ROBERT FIELD ARPT	4415N	12109W	936		909.4	1015.7	18.4		7.6		5	16				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1014.2	1018.1	20.6	.5	13.6		3	17	1	4		
<b>72712 CARIBOU/MUN., ME.</b>	4652N	06800W	191		988.8	1011.7	19.3	.7	16.2		14	143	42	5		
<b>72743 MARQUETTE, MI.</b>	4632N	08733W	434				19.0	.6			11	89	16	4		
72745 DULUTH/INT., MN.	4650N	09211W	436		962.9	1013.8	19.5	.6	17.7		8	112	21	4		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		970.0	1012.7	18.8	-.5	17.5		7	62	-29	2		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		979.8	1012.1	22.1	.4	18.8		9	152	84	5		
72757 GRAND FORKS, ND	4756N	09710W	257		983.9	1011.8	21.0		18.7		12	135				
72763 DICKINSON, ND	4647N	10248W	791		922.1	1012.0	20.3		14.8		7	99				
<b>72764 BISMARCK/MUN., ND.</b>	4646N	10040W	505		953.5	1012.4	22.1	.8	18.8		10	130	76	5		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		944.7	1012.0	21.9	.4	15.1		12	61	8	4		
<b>72768 GLASGOW/INT., MT.</b>	4812N	10630W	693		931.4	1011.9	21.1	-.5	14.9		15	87	44	5		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		882.3	1013.2	17.9		10.6		11	37				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		839.8	1012.7	18.6		9.0		4	23				
<b>72772 HELENA/COUNTY-CITY,</b>	4636N	11200W	1188		881.7	1014.2	21.6	.9	9.2		5	20	-7	3		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		904.7	1014.9	19.3	.0	10.3		5	52	29	5		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		831.2	1014.3	16.3		7.3		4	24				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		976.2	1014.1	23.1	2.0	10.1		2	6	2	4		
72785 SPOKANE/INT., WA.	4738N	11730W	721		931.5	1014.0	20.5	.1	10.1		2	7	-10	3		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		937.0	1014.5			10.7		5	52				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		968.5	1013.0			10.9		5	8				
<b>72792 OLYMPIA, WA.</b>	4658N	12250W	62		1010.9	1018.3	17.8	.6	13.5		5	16	-4	3		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1002.6	1019.1	19.3	.9	15.1		3	18	-1	3		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1011.2	1018.9	15.4		15.4		6	55		3		

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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>74492 BLUE HILL OBS. MA.</b>	4213N	07107W	195				23.7	1.9				38		-50	2		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		936.3	1011.5			21.0		6	93					
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		879.1	1010.9	27.8		14.1		5	53					
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		988.8	1013.4			24.7		3	83					
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		997.3	1014.2	30.3		25.7		3	144					
74746 COLLEGE STATION, TX	3035N	09621W	100		1003.7	1015.3	30.4		26.7		2	6					
74756 GAINSVILLE, FL	2941N	08216W	46		1012.7	1018.5	28.7		26.4		7	38					
74757 GULFPORT, MS	3024N	08904W	16		1016.3	1017.3			28.9		11	137					
74758 GREENWOOD, MS	3329N	09005W	45		1011.7	1016.4	28.4		27.0		9	84					
74759 HATTIESBURG, MS	3115N	08915W	45		1012.4	1017.5	28.5		27.4		16	155					
74768 GREENVILLE, MS	3328N	09059W	46		1011.7	1016.8	28.8		27.2		7	131					
74782 JACKSONVILLE, FL	3020N	08130W	14		1015.8	1018.6			26.6		7	37					
74783 FORT LAUDERALE, FL	2604N	08009W	37		988.2	1018.4	29.6		29.2		10	61					
74787 DAYTONA BEACH, FL	2910N	08103W	10		1017.4	1018.9	28.9		29.4		4	18					
74793 VERO BEACH, FL	2739N	08025W	12		1018.0	1019.0	28.6		29.3		3	15					
<b>CANADA</b>																	
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1009.6	1011.0	3.8		7.1		4	19					
71018 RESOLUTE CS, NU	7442N	09459W	68		1003.0	1010.8	5.4		7.5		0	0					
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		929.4	1012.2	19.5		13.4		9	93		5			
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		916.7	1018.1	15.1		10.7		8	25					
71029 HOLMAN CS, NWT	7045N	11740W	30		1007.1	1010.9	10.2		8.8		12	32					
71044 OLD CROW, YT	6734N	13950W	251		981.0	1011.6	14.9		11.9		13	49					
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1005.2	1007.5			9.4		1	1					
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1002.9	1012.0	21.3		16.6		8	96					
<b>71066 HIGH LEVEL A, ALTA</b>	5837N	11700W	338		971.1	1011.7	17.6	1.4	14.5		7	57	-4	2			
<b>71074 ISACHSEN (AUT), NU</b>	7847N	10330W	58		1005.3	1012.7	7.2		8.1		2	9		6			
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		973.8	1011.7	16.9	.7	12.8		9	83	30				
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		960.0	1012.2	18.7		14.4		9	101					
<b>71079 THOMPSON</b>	5548N	09752W	222		984.0	1011.2	16.4	.7	13.9		15	113	29	4			
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1016.8	1017.7	16.2	2.1	14.2		3	13	-31	0			
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1007.3	1018.1	13.6	.6	15.4								
71109 PORT HARDY A, BC	5040N	12720W	22		1016.4	1019.0	14.9	1.2	14.4		11	67	11	4			
<b>71120 COLD LAKE A, ALTA</b>	5425N	11010W	541		948.7	1012.5	18.5	1.5	14.5		11	79	-6	3			
<b>71122 BANFF CS, ALTA</b>	5112N	11530W	1397		859.4	1015.5	14.2	-6	9.5		11	56	5	4			
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				16.7		15.7		14	104					
71158 BERENS RIVER CS, MAN	5221N	09702W	222		984.1	1010.7	17.7		15.8		5	63		4			
<b>71160 FORT RELIANCE (AUT), NWT</b>	6242N	10900W	168		990.7	1011.2	16.6		11.5		7	64		5			
<b>71185 DANIELS HARBOUR,</b>	5014N	05734W	18		1007.7	1010.0	14.4	.1	11.7		12	125	28	5			
<b>71197 PORT AUX BASQUES,</b>	4734N	05909W	40		1008.5	1013.3	15.2	1.7	15.0		10	88	-18	3			
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		933.0	1013.7	17.0		11.0		5	37		2			
71207 SQUAMISH,	4947N	12310W	52		1010.1	1016.4	18.3		14.9		6	35					
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		984.4	1011.2	16.8	-1	14.2		13	97	52				
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		934.7	1012.9	14.9		14.3		15	163					
71219 HOLLAND ROCK, BC	5410N	13020W	5		1016.7	1017.5	14.0		14.2		8	35					
71222 DEASE LAKE AUT, BC	5825N	13001W	802		922.1	1016.3	14.5		11.1		11	50		2			



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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.
71261 GODERICH, ONT	4346N	08143W	214		989.1	1014.3	20.6		17.8		7	67				
71279 SEPT-ILES, QUE	5013N	06615W	53		1003.4	1009.8	14.2		14.0		11	104				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1008.3	1010.7	10.2		9.2		9	27				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		975.0	1014.0	19.0		16.1		6	70				
71296 EGBERT CS, ONT	4414N	07947W	251		984.3	1013.9	20.7		15.8		5	78				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		992.3	1013.9	23.4		20.1		9	124				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		985.5	1010.8	17.4		15.2		12	76	2			
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		991.3	1015.6	21.8		19.5		7	79				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1009.4	1010.5	16.3		14.3		13	121				
71310 ST. PETERS, PEI	4627N	06234W	30		1009.2	1012.8	18.6		16.6		9	52				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1010.2	1012.6	19.1		18.4		6	51				
71315 CHARLO AUTO, NB	4759N	06620W	42		1006.1	1011.3	17.9		15.9		11	71				
71317 DEBERT, NS	4525N	06328W	39		1008.3	1012.8	19.0		16.8		12	83				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		921.7	1013.8	17.1		13.4		12	89				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1010.9	1011.5	6.8		8.5		4	10				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1010.0	1014.2	6.2		7.9		13	131				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1010.7	1011.9	10.7		10.8		12	52				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		974.9	1010.5	17.5		13.7		13	176				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1007.9	1010.8	12.1		9.9		9	31				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1005.4	1011.8	18.9		16.1		7	39				
71352 ELORA RCS, ONT	4339N	08025W	376		971.0	1015.0	20.1		16.3		20	102				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1006.2	1014.6	8.2		6.8		4	16				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1005.3	1011.7	13.0		9.6		5	27				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1014.3	1014.9	4.2		7.2		5	30				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1011.4	1014.8	5.5		7.5		5	15				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		990.7	1010.6	18.0		14.1		7	33				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		985.9	1010.4	18.2		13.0		10	34				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1007.4	1013.3	9.2		8.7		6	27				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		999.1	1011.9	14.1		11.0		12	56				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		990.4	1010.8	18.4		13.2		5	46				
71407 RESERVED OR UNKNOWN	9999N	9999E			1009.6	1011.6	10.6		8.5		7	52				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1003.6	1010.0	13.5		11.8		9	78				
71435 UPSALA (AUT), ONT	4902N	09028W	489		955.6	1013.1	17.5		15.2		6	59				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		917.6	1013.3	17.8		13.6		11	119	5			
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		998.9	1010.0	7.1		8.5		7	24				
71470 LUPIN CS, NU	6546N	11110W	497		953.2	1013.4	11.8		9.5		5	34				
71480 RESERVED OR UNKNOWN	9999N	9999E			999.1	1010.7	17.1		11.8		9	42				
71493 PARRSBORO, NS	4524N	06420W	31		1009.2	1012.9	17.5		15.9		9	98				
71508 TORONTO CITY, ONT	4340N	07924W	113		1000.6	1013.9	23.8		16.8		9	51				
71550 DAUPHIN CS, MAN	5106N	10000W	305		975.3	1011.5	18.6		16.4		7	90				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1007.2	1010.4	13.1		12.2		10	54				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		981.8	1011.7	19.7		15.1		6	43				
71573 DELHI CS, ONT	4252N	08033W	232		987.0	1014.2	21.9		18.0		6	53				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1003.7	1010.0	7.8		8.3		4	20				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		1004.8	1013.0	8.2		7.6		4	28				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		966.8	1010.7	18.5		12.7		7	110				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71586 LA RONGE RCS, SASK	5509N	10510W	379		966.1	1011.1	18.3		13.9		10	59				2
71590 EDMUNDSTON, NB	4725N	06819W	157		993.1	1011.7	17.4		15.4		11	93				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1010.6	1013.2	7.1		7.6							
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5				16.6	1.1			5	48	-52			2
71622 LONDON CS, ONT	4302N	08109W	278		982.6	1015.3	21.8		17.8		9	91				
71665 NAIN, NFLD	5633N	06141W	12		1009.5	1010.4	9.2		10.0		15	56				
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		978.1	1010.2	18.7		14.6		7	83				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1007.9	1011.4	11.5		10.4		7	41				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1010.4	1011.5	16.8		15.8		7	35				
71713 LA POCATIERE, QUE	4721N	07001W	31		1007.5	1011.2	18.9		16.9		11	75				3
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		989.1	1012.9	19.3		16.3		10	89				4
71726 PARENT, QUE	4755N	07437W	445		960.3	1012.8	16.7		14.8		13	103				
<b>71727 BAGOTVILLE A, QUE</b>	4820N	07100W	159		992.8	1011.9	18.1	.1	15.3		15	190	76			5
71741 KAMLOOPS AUT, BC	5042N	12026W	345		973.7	1014.4	21.1		13.2		7	38				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		993.5	1011.6	16.0		14.5		12	112				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		988.1	1009.2	13.2		11.5		6	72				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		967.1	1013.0	18.8	1.1	15.3		7	49	-53			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		951.1	1015.6	17.3		12.9		16	82				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1010.3	1017.5	17.3		13.4		2	7				
<b>71813 NATASHQUAN A, QUE</b>	5011N	06149W	11		1008.2	1009.5	14.7	.5	14.2		10	58	-29			1
<b>71816 GOOSE A, NFLD</b>	5319N	06025W	49		1003.5	1009.5	15.1	-4	12.0		15	68	-51			1
<b>71818 CARTWRIGHT, NFLD</b>	5342N	05702W	15		1007.9	1009.7	11.4	-9	11.1		19	109	21			3
71823 LA GRANDE IV A, QUE	5345N	07340W	306		973.0	1009.8	15.1		12.6		12	101				3
71826 PANGNIRTUNG, NU	6609N	06543W	23		1009.0	1013.0	7.8		8.6		7	63				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		986.4	1010.2	14.1		12.1		9	89				4
<b>71828 SCHEFFERVILLE A, QUE</b>	5448N	06648W	518		948.4	1009.8	14.1	1.7	11.7		11	112	9			4
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		980.7	1012.3	17.4		14.4		7	22				
71834 GERALDTON A, ONT	4946N	08655W	349		971.5	1013.0	17.7		14.7		12	65				
<b>71842 SIOUX LOOKOUT A, ONT</b>	5007N	09154W	390		967.3	1012.9	17.7	-9	15.7		9	120	27			5
71868 HUDSON BAY, SASK	5249N	10210W	358		968.4	1010.9	18.1		15.4		11	135				
<b>71869 PRINCE ALBERT A, SK</b>	5313N	10540W	428		960.7	1011.6	18.3	.7	15.8		13	89	17			4
<b>71894 ESTEVAN POINT CS, BC</b>	4923N	12630W	7		1018.0	1018.9	15.0		14.8		6	54				3
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1008.4	1009.3	9.8		10.5		9	68				
<b>71906 KUUJUAQ A, QUE</b>	5806N	06825W	44		1004.3	1009.3	12.4	1.4	10.9		10	57	0			3
<b>71907 INUKJUAQ A, QUE</b>	5828N	07805W	28		1005.3	1008.2	11.7	2.6	11.2		8	44	-11			3
<b>71915 CORAL HARBOUR A,</b>	6411N	08321W	64		1003.0	1010.7	11.2	2.3	10.0		7	41	-1			4
<b>71917 EUREKA, NU</b>	7959N	08556W	11		1011.7	1013.0	11.5	6.1	6.8			2	-9			1
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		969.9	1012.8	12.8		10.5		5	24				
<b>71945 FORT NELSON A, BC</b>	5850N	12230W	389		966.5	1012.1	18.4	1.7	14.1		11	77	-6			3
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		932.3	1015.6	14.2	.0	11.3		8	46	4			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		991.1	1013.5	20.7	12.4	16.2		7	61	42			
<b>71964 WHITEHORSE A, YT</b>	6042N	13500W	706		931.6	1014.9	15.6	1.6	11.2							
<b>71966 DAWSON, YT</b>	6403N	13900W	370		968.1	1012.6	16.6		12.4		16	55				3
71984 PAULATUK, NWT	6921N	12400W	6		1010.1	1010.9	12.8		11.0		10	28				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1010.0	1011.6	5.1		7.6		8	44				6
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		858.3	1014.1	11.3		9.5		14	75				



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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.
76750 CHETUMAL, Q.R.	1829N	08818W	7		1014.3	1015.3	30.2		30.9		5	78		2	211	100
76762 CHILPANCINGO, RO.	1733N	09930W	1265		877.7	1013.3	22.6		20.9		18	232		5	225	175
76805 ACAPULCO, GRO.	1650N	09956W	3		1012.3	1012.6	29.1	.6	31.9	.6	16	260	51	3	256	115
76833 SALINA CRUZ, OAX.	1610N	09511W	2				30.7	1.3			6	53	-82	1	205	85
76840 ARRIAGA, CHIS.	1614N	09354W	48		1005.4	1011.9	28.8		31.0		14	259		2	183	90
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		796.6	1015.1	17.5		17.5		9	67		2	232	105
76848 COMITAN, CHIS.	1615N	09208W	1646		839.6	1008.8	19.8		15.7		11	61		2	239	105
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1007.4	1012.3	28.7		47.6		8	99		4	218	130
76903 TAPACHULA, CHIS	1455N	09215W	118		999.4	1012.8	28.0		30.2		14	340		4	156	100
<b>BERMUDA</b>																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1020.5	1020.9	27.5		29.0		10	104			300	
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1018.5	1019.3	29.6	1.7	31.4	2.4	11	77	-80	1	314	115
<b>CUBA</b>																
78310 CABO SAN ANTONIO,	2152N	08457W	8		1016.4	1015.4	27.8		30.4		16	87				
78325 CASA BLANCA,	2310N	08221W	50		1011.7	1017.4	28.0	.4	28.8		11	90	-15	3		
78355 CAMAGUEY	2124N	07751W	122		1003.6	1017.0	27.4		27.6		10	99				
78369 PUNTA DE MAISI,	2015N	07409W	10		1015.2	1016.1	29.6		30.4		6	13				
<b>CAYMAN ISLANDS</b>																
78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1016.0	29.8	2.2	32.4		12	97	-8	3		
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1013.5	1015.1	28.7		29.6		10	54			285	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.8	1015.0	29.9		29.5		5	70		5	284	
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INT.,	1825N	06559W	4		1016.8	1017.1	28.5	.4	31.6		16	130	19	4		
<b>BELIZE</b>																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				28.9	1.1			16	152	-91	2	246	
<b>EL SALVADOR</b>																
78650 ACAJUTLA	1334N	08950W	15		1010.9		29.0	1.9	29.3		17	270	14	3		
<b>NICARAGUA</b>																

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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.
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1005.3	1011.5	27.6		20.3		7	35		0	198	105
<b>COSTA RICA</b> 78767 PUERTO LIMON	1000N	08303W	5		1017.5		25.4	.2	29.3		21	502	94	4	108	90
<b>GUADELOUPE</b> 78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.4	1016.3	27.8	.2	28.4		21	126	-24	5	211	
<b>MARTINIQUE</b> 78925 LE LAMENTIN	1436N	06100W	8		1014.7	1015.6	28.0	.8	29.1	.0	24	325	122	5	207	84
<b>BARBADOS</b> 78954 GRANTLEY ADAMS	1304N	05929W	56		1007.1	1014.5	27.7		29.5		18	109		3		
<b>TRINIDAD AND TOBAGO</b> 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1011.4	1013.9	27.9	1.7	29.7	1.3	14	238	-28	2	270	132
<b>CURACAO AND BONAIRE</b> 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1013.0	1013.9	29.2	1.1	30.4	1.1	5	28	-6	3	296	105
<b>COLOMBIA</b> 80001 SAN ANDRES (ISLA)/SESQUICENT 80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1235N 1322N	08143W 08121W	6 6		1012.3	1012.4	28.8 28.8	1.0	32.0 32.9	.9	16 16	86 97	-118	1 1	231 252	126 130
<b>S AMERICA</b>																
<b>COLOMBIA</b> 80009 SANTA MARTA/SIMON BOLIVAR 80022 CARTAGENA/RAFAEL NUNEZ 80028 BARRANQUILLA/ERNESTO CORTISS 80084 APARTADO/LOS CEDROS 80091 BARRANCABERMEJA/YARIGUIES 80094 BUCARAMANGA/PALONEGRO 80097 CUCUTA/CAMILO DAZA 80099 ARAUCA/SANTIAGO PEREZ 80112 RIONEGRO/J.M.CORDOVA 80139 PUERTO CARRENO/A.GUAUQUEA 80144 QUIBDO/EL CARANO 80210 PEREIRA/MATECANA	1108N 1027N 1053N 0749N 0701N 0706N 0756N 0704N 0608N 0610N 0543N 0449N	07414W 07531W 07447W 07642W 07348W 07312W 07231W 07044W 07526W 06730W 07637W 07544W	14 12 30 20 134 1189 317 128 2142 55 53 1342		1009.5 1009.8 1007.2 992.9 882.0 973.2 992.9 1009.8 865.7	1010.0 1010.0 1010.7	29.5 28.9 28.8 27.4 28.8 21.9 28.7 25.7 27.3 26.4 22.3	.8 .8 .7 . .6 . .8 .2 . 1.1 -2 .5	30.6 32.5 31.0 30.8 28.6 21.7 22.3 30.8 20.3	1.5 2.1 1.1 . .3 . -4 2.9 3.0 -2 1.3	5 6 4 20 10 11 6 19 16 23 24 14	124 86 28 327 180 139 18 194 123 377 972 112	69 -8 -42 . 3 -14 -76 50 -65 202 -12	5 3 1 6 2 5 1 1 2 2 5 3	227 186 226 145 202 162 145 186 114 161	80 86 106 75 93 85 101 140 83 87

# SURFACE

# JULY 2016

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.
80214 IBAGUE/PERALES	0426N	07509W	928				24.8	.3	21.9	1.8	11	105	33	5	168	86
<b>80222 BOGOTA/ELDORADO</b>	0442N	07409W	2547		754.0		13.9	.8	11.2	-4						
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		963.3	1012.6	24.6	.7	24.3	.1	23	400	-4	4	114	104
<b>80259 CALI/ALFONSO BONILLA ARAGON</b>	0333N	07623W	969		905.8		23.9		21.8		4	24	-4	3	172	100
80315 NEIVA/BENITO SALAS	0258N	07518W	443		959.6	1008.8	28.8	.6	20.1	-2	2	12	-32	2	164	93
<b>80342 PASTO/ANTONIO NARINO</b>	0125N	07716W			822.1		19.9	.3	14.0	-1.5	5	24	-3	3	173	83
80370 IPIALES/SAN LUIS	0049N	07738W	2961		717.4		10.6	.8	10.3	.1	10	65	17	5	118	90
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1003.3	1012.9	25.8	.8	29.4	2.2	18	261	89	5	178	92
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17		1011.2	1013.1	29.5	1.1			5	18	-17	2	251	88
80407 MARACAIBO-LA CHINITA	1034N	07144W	66		1004.8	1012.4	29.7	1.2	30.8		2	7	-19	1	224	92
80410 BARQUISIMETO	1004N	06919W	614		947.0	1013.6	24.4	1.3	22.3		11	76	-1	3	194	84
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		964.9	1013.3	26.2	1.9	20.4		9	116	-13	3	230	105
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1006.6	1012.0	27.7	1.3	22.3		3	97	40	5	281	117
80416 CARACAS/LA CARLOTA	1030N	06653W	835		920.3		24.0	1.8	25.8		11	76	-45		212	101
80419 BARCELONA	1007N	06441W	7		1013.5	1016.2	28.1	1.8	30.2		10	117	-2	3	244	105
80420 CUMANA	1027N	06411W	4		1011.6	1012.2	28.1		26.1		5	7			285	130
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1011.3	1013.5	28.6		29.0		5	32			127	50
<b>80423 GUIRIA</b>	1035N	06219W	14				27.5	.6	34.2		8	69	-57	1	127	63
<b>80425 MENE GRANDE</b>	0949N	07056W	28		1008.1	1011.2	29.8	2.2			5	55	-47	3	196	87
80426 VALERA	0921N	07037W	582		949.2	1014.2	25.9		21.8		7	37			175	85
80427 ACARIGUA	0933N	06914W	226		988.3	1013.7	25.2	.3	26.6		16	291	73		174	96
80428 GUANARE	0901N	06944W	163		994.8	1013.5	23.6	-1.1	21.5		14	310	44		170	102
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		964.9	1012.4	26.2		23.3		17	151			237	125
80432 CARRIZAL	0925N	06655W	161		994.0	1012.1	28.1		32.1		13	111			105	45
80434 VALLE DE LA PASCUA	0913N	06601W	125				26.6		26.4		10	128			265	
80435 MATURIN	0945N	06311W	66		1005.6	1013.2	26.7	1.1	26.8		15	118	-97	1	199	107
80437 EL VIGIA	0838N	07139W	103		1001.1	1009.6	28.1		23.5		8	79			167	
<b>80438 MERIDA</b>	0836N	07111W	1498		853.4		20.5	1.2	19.5		17	119	0	3	191	90
80440 BARINAS	0837N	07013W	204		992.9		26.1				13	171			167	
80442 CALABOZO	0856N	06725W	101		1001.8						18	130			199	
80444 CIUDAD BOLIVAR	0809N	06333W	48				26.8	-1	30.7		15	91	-92	1	240	103
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		967.2	1008.8	28.4	1.6	19.8		10	31	5	4	159	85
80448 GUASDUALITO	0714N	07048W	131				25.8	.9	28.3		16	199	-87		126	85
<b>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48		1009.0		27.9	2.2			24	301	25	4	190	108
<b>80453 TUMEREMO</b>	0718N	06127W	181												235	126
80457 PUERTO AYACUCHO	0536N	06730W	74		1006.1	1014.7	26.3	1.2	28.5		22	423	25	6	132	91
80472 VALENCIA	1010N	06756W	431		965.6	1013.4	25.6		27.5		15	201			212	
80475 STO. DOMINGO	0735N	07204W	327		979.2		24.0				12	234				
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1011.3	1013.3	26.7				18	104				
<b>FRENCH GUIANA</b>																

# SURFACE

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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.
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1012.8	1013.4	26.2		29.2		10	69	-181			
<b>81405 ROCHAMBEAU</b>	0450N	05222W	9		1012.5	1013.5	26.4		28.9		17	177	-67		205	95
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1012.5	1013.3	26.2		28.1		19	158	-46		165	80
81415 MARIPASOULA	0338N	05402W	104		1001.6	1013.7	26.1		27.6		18	181	-37			
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				27.2		29.4		21	321		4	172	125
<b>82026 TIRIOS</b>	0229N	05559W	326													
82098 MACAPA	0002N	05103W	15		1010.7	1012.5	27.7	1.6	30.4		13	164	-20	2	260	115
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				25.2		29.5		24	267		3	126	90
<b>82113 BARCELOS</b>	0059S	06255W	40				27.5	1.9	30.1		6	63	-99	0	110	64
82191 BELEM	0127S	04828W	10		1011.5	1012.1	27.3	1.5	30.9		14	175	23	4	247	98
82212 FONTE BOA	0232S	06610W	56		1005.0	1013.2	26.3		29.9		20	188		4	156	105
82246 BELTERRA	0238S	05457W	176		993.8	1013.3	26.5	2.3	31.5		11	60	-33	2	206	90
82280 SAO LUIZ	0232S	04418W	51		1007.4	1013.2			31.5		8	48	-89	1		
82287 PARNAIBA	0305S	04147W	46		1006.6	1009.1			26.5		2	38	17	4		
<b>82331 MANAUS</b>	0308S	06001W	72		1004.7	1012.9	28.7	2.2	27.9		8	103	16	4	255	119
82336 ITACOATIARA	0308S	05826W	40				28.4	2.9	30.5		6	131	40	4	235	131
<b>82353 ALTAMIRA</b>	0312S	05212W	74		1000.9	1009.4										
82397 FORTALEZA	0346S	03836W	26		1011.9	1015.0	27.2	1.5	26.6		2	5	-86	1	267	102
<b>82400 FERNANDO DE NORONHA</b>	0351S	03225W	56		1008.4	1015.1			27.9		10	83	-39			
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				26.5		29.7		8	205		5		
82445 ITAITUBA	0416S	05559W	45		1009.2	1014.4	28.5	2.1	30.8		5	56	-11	3	257	105
82460 BACABAL	0415S	04447W	25		1010.4	1013.3	28.6		28.2		1	17		4	279	110
82533 MANICORE	0549S	06118W	50				28.0		27.9		3	5		1		
82562 MARABA	0521S	04909W	95				28.9	2.6	25.6		1	5	-15	2		
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		995.2	1012.5	28.2	3.5	22.7		1	4	-10	3	286	111
82578 TERESINA	0505S	04249W	74		1005.4	1015.6	27.2	1.2	24.4		0	0	-12	0	297	100
82583 CRATEUS	0510S	04040W	299		979.6	1013.4	27.8	3.6	19.0		0	0	-16	1	301	123
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		988.0	1014.7	27.4	2.1	26.2		1	5	-40	1	146	60
82598 NATAL	0546S	03512W	45		1010.3	1015.6	26.1		27.3		8	39		1	267	125
82678 FLORIANO	0646S	04301W	127		999.8	1013.7	29.3	4.3	17.8		0	0	-20	0	308	105
82723 LABREA	0715S	06450W	60				26.9		29.0		1	10		1		
82765 CAROLINA	0720S	04728W	193		992.0	1015.8	28.0	1.6	19.9		1	5	-4	4	321	112
82784 BARBALHA	0719S	03918W	409		968.6	1014.0	25.9	2.1	17.8		0	0	-11	0	267	106
82791 PATOS	0701S	03716W	249		985.8	1014.8	27.4		18.9		0	0		0	292	
82900 RECIFE	0803S	03455W	7		1015.9	1016.8	24.4	.4	25.5		19	110	-275	0	205	121
82915 RIO BRANCO	0958S	06748W	160		995.9	1014.2	25.2	1.8	24.1		1	12	-30	2	257	127
82983 PETROLINA	0923S	04029W	370		974.0	1015.6	25.5	.8	20.9		1	1	-12	2	310	133
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		985.9	1013.5	27.6	2.2	17.9		0	0	-5	0	275	96
83096 ARACAJU	1055S	03703W	5		1017.1	1017.7	25.6	1.0	24.9		13	42	-164	0	227	114
83186 JACOBINA	1111S	04028W	485		962.2	1015.7			20.7		5	18	-23	1	237	143
83208 VILHENA AERO	1244S	06008W	612		945.9		24.2		16.6		0	0				
<b>83229 SALVADOR</b>	1301S	03831W	51		1013.9	1019.9	24.0	.4	24.8		17	92	-111	1	195	108
83235 TAGUATINGA	1224S	04626W	604		947.3	1013.9	26.0	2.6	14.4		0	0	-2	0		
<b>83236 BARREIRAS</b>	1209S	04500W	439		965.8	1015.2	23.8	1.6	15.1		0	0	-1	0	319	114

# SURFACE

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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.
83242 LENCOS	1234S	04123W	439		968.7	1018.7	21.5	.6	21.4		6	32	-33	1	189	129
83288 BOM JESUS DA LAPA	1316S	04325W	440		966.0	1014.8	25.7	2.0	17.4		0	0	-1	0	302	110
83332 POSSE	1406S	04622W	826		923.7	1013.6	24.1	2.2	13.7		0	0	-4	0		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		921.4	1019.9	18.3	.5	16.7		9	31	14	5	200	122
83358 POXOREO (POXOREU)	1550S	05423W	450		973.1	1013.2	22.5		16.8		0	0		0	290	
<b>83361 CUIABA</b>	1533S	05607W	151		998.6	1018.6	23.9	1.9	19.8		0	0	-9	0	261	106
83377 BRASILIA	1547S	04756W	1159		890.0	1014.8	20.9	1.8	11.6		0	0	-11	0	275	104
83423 GOIANIA	1640S	04915W	741		933.2	1014.3	23.9	3.1	12.8		0	0	-6	0		
83437 MONTES CLAROS	1643S	04352W	646		944.7	1016.6	22.4	3.0	17.1		0	0	-3	0	291	113
<b>83481 JOAO PINHEIRO</b>	1742S	04610W	760		931.9				15.0		0	0	-10	0		
83492 TEOFILO OTONI	1751S	04131W	356		978.6	1017.5	21.4	1.9	18.9		8	25	-3	3	176	109
<b>83498 CARAVELAS</b>	1744S	03915W	3		1017.9	1018.4	23.0	.8	25.0		12	87	-23	3		
83550 SAO MATEUS	1842S	03951W	25		1016.8	1019.8			22.6		5	71	4	4		
83565 PARANAIBA	1942S	05111W	331		969.4	1017.1			14.8		1	1	-30	2	237	89
83579 ARAXA	1934S	04656W	1004		904.9	1016.8	19.8	2.3	12.4		0	0	-20	0	292	115
83587 BELO HORIZONTE	1956S	04356W	850		916.4	1016.2	20.2	2.1	13.3		0	0	-15	0	252	98
83592 CARATINGA	1948S	04209W	609		950.4	1019.3	19.2	1.2	17.1		0	0	-14	0	230	115
83623 VOTUPORANGA	2025S	04959W	503		957.7	1016.5	21.2		16.4		0	0		0		
83630 FRANCA	2033S	04726W	1026				19.9	4.6	12.6		0	0	-21	0	288	217
83648 VITORIA	2019S	04020W	36		1016.9	1021.2	22.7	1.0	21.4		6	79	1	4	181	95
83676 CATANDUVA	2108S	04858W	536		950.3	1013.9			14.0		0	0	-22	0		
83698 CAMPOS	2145S	04120W	11		1018.9	1020.3	22.1		19.6		1	17		2		
83726 SAO CARLOS	2201S	04753W	856		923.8	1021.1	18.2	2.2	13.4		1	3	-27	1	181	153
83738 RESENDE	2229S	04428W	440		969.9	1021.6	17.9		16.0		0	0		1	178	95
83766 LONDRINA	2323S	05111W	566		953.6	1019.6	18.0	1.4	15.2		3	34	-34	3	259	131
<b>83781 SAO PAULO</b>	2330S	04637W	792		928.9	1018.3	17.7	1.9	13.3		1	6	-38	1	208	127
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		989.2	1017.5	17.8		14.6		4	61				
83836 IRATI	2528S	05038W	837		919.2	1017.5	12.6		12.8		4	87		3	186	115
<b>83842 CURITIBA</b>	2525S	04916W	924		915.5	1019.4	14.2	1.4	12.6		5	117	28	4	198	135
83897 FLORIANOPOLIS	2735S	04834W	2		1018.6	1018.9	16.1	-2	15.3		4	118	24	4	192	114
83967 PORTO ALEGRE	3001S	05113W	47		1013.1	1018.9	14.2	-3	13.6		8	151	30	3	134	91
83980 BAGE	3120S	05406W	242		988.6	1017.5	12.1	-4	12.2		8	115	-25	3	126	92
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1014.8	1019.3	11.6	.3	12.6		7	168	48	4	134	93
<b>ECUADOR</b>																
<b>84008 SAN CRISTOBAL (GALAPAGOS)</b>	0054S	08937W	8			1014.0	23.3	1.1	25.9		0	0	-14	1	239	
84036 SAN GABRIEL	0036N	07749W	2941				11.3	.1	11.2		10	65	10	1	122	
84050 LA CONCORDIA	0001N	07922W	360				24.0	.7	26.4		9	35	-47	1	47	
<b>84088 IZOBAMBA</b>	0021S	07833W	3058		707.5		12.3	1.0	10.4		6	18	-14	1	181	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		990.2		25.1		27.5		22	249	-24	1	99	
84135 PORTOVIEJO	0102S	08027W	60			1010.1	25.1	1.0	24.2		0	0	-10	1	93	
<b>84140 PICHILINGUE</b>	0106S	07929W	120			1013.0	24.8	1.5	26.0		1	2	-20	0	54	
84179 PUYO	0130S	07754W	960		908.7		20.6	.8	21.0		22	313	-26	1	70	
84226 CANAR	0233S	07856W	3083				11.3	.0	9.9		2	7	-15	1	108	
<b>84270 LOJA/LA ARGELIA</b>	0402S	07912W	2160				15.1	.4	13.7		15	80	23	5	111	



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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>PERU</b>																
84370 TUMBES	0333S	08023W	27		1008.9	1012.1	25.3		24.8		0	T			4	
84377 IQUITOS	0347S	07318W	126		1002.6	1017.0	25.4		27.6		17	287	106		5	
84401 PIURA	0512S	08036W	55		1009.2	1013.6	22.7		18.8		0	0	-1		2	
84452 CHICLAYO	0647S	07949W	30		1010.4	1013.9	19.9		18.3		0	0	0		4	
84455 TARAPOTO	0630S	07622W	282		984.7	1013.5	26.5		25.9		5	29	-29		2	
84501 TRUJILLO	0805S	07906W	30		1011.5	1014.3	19.1		17.9		0	0	0		5	
84515 PUCALLPA	0822S	07434W	149		995.6	1013.3	26.7		27.0		2	33			3	
84628 LIMA/CALLAO	1201S	07707W	13		1013.9	1015.5	17.5		16.6		01	1	0		4	
84686 CUZCO	1332S	07156W	3249		690.0		10.0		6.5		1	12	9		5	
84691 PISCO	1344S	07613W	7		1014.1	1015.3	17.4		16.5		0	T	-1		3	
84735 JULIACA	1528S	07009W	3827		646.3		10.1		4.3		2	11	9		5	
84752 AREQUIPA	1620S	07134W	2539		711.2	754.2	14.4		3.1		0	0	0		5	
84782 TACNA	1803S	07016W	469		964.4	1017.1	14.8		13.8		4	7	3		5	
<b>BOLIVIA</b>																
85041 COBIJA	1102S	06847W	235		987.4	1013.9	26.0		23.4		1	38			4	
85043 RIBERALTA	1100S	06607W	141		998.1	1014.3	26.5		22.4		0	0			2	
85104 SAN JOAQUIN	1304S	06449W	140		998.6	1014.8	25.5		20.9		0	0			1	
85109 SAN RAMON	1318S	06442W	140		998.1	1014.2	25.3		20.3		0	0				
85114 MAGDALENA	1320S	06407W	140		998.4	1014.8	25.6		21.3		0	0			2	
85123 SANTA ANA	1346S	06526W	144		997.3	1013.9	25.2		19.6		2	21			3	
85140 REYES	1419S	06723W	140		993.8	1015.0	23.2		21.6		4	43				
85141 RURRENABAQUE	1428S	06734W	204		990.7	1013.0	23.9		24.8		5	50			2	
85152 SAN BORJA	1452S	06652W	194		991.5	1014.4	23.9		21.9		2	32			2	
85154 TRINIDAD	1449S	06455W	155		996.4	1014.3	24.5		19.1		1	3			1	
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		987.3	1016.2	24.2		18.3		1	27			3	
85195 SAN JAVIER	1616S	06228W	534		954.3	1014.5	22.1		17.6		0	0			2	
85196 CONCEPCION	1609S	06201W	497		958.7	1016.7	22.3		18.7		1	3			2	
85201 LA PAZ/ALTO	1631S	06811W	4058		631.3		5.9		2.8		1	3			3	
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		967.9	1015.1	22.2		19.3		0	0			2	
85210 SAN MATIAS	1620S	05823W	124		1015.2	1020.5	23.3		18.6		1	1				
85223 COCHABAMBA	1725S	06611W	2548		751.3		16.1		4.6		0	0			4	
85242 ORURO	1758S	06704W	3072		657.8		5.5		4.0		1	2			4	
85244 VIRU-VIRU	1738S	06308W	373		971.8	1014.9	22.4		14.7		2	6				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		966.0	1014.1	22.3		15.6		2	2			1	
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		985.3	1017.0	22.7		17.3		1	1			3	
85264 VALLEGRANDE	1828S	06406W	1998		805.4		14.1		12.1		1	1				
85268 ROBORE	1819S	05946W	276		985.1	1017.3	21.8		18.3		1	2			2	
85289 PUERTO SUAREZ	1859S	05749W	134		999.1	1014.3	22.0		18.2		0	0			2	
85293 POTOSI	1933S	06544W	3935		637.1		6.2		4.0		0	0				
85315 CAMIRI	2000S	06332W	798		924.5	1014.0	17.0		12.1		3	5			3	
85345 VILLAMONTES	2115S	06327W	398		969.6	1016.9	16.2		12.5		2	3				
85364 TARIJA	2133S	06442W	1854		813.5		14.2		8.2		0	0			4	
85365 YACUIBA	2157S	06339W	645		941.1	1015.7	15.3		13.2		8	22			5	

# SURFACE

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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.
85394 BERMEJO	2246S	06419W	381		973.4	1019.4	14.7		14.0		6	16				
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1011.8	1016.2	16.8	1.2	13.9	.1	0	0	-1	4	130	105
85418 IQUIQUE	2032S	07011W	48		1011.1	1016.8	16.3	1.1	12.9	-.4	0	0	-1	4	154	95
85442 ANTOFAGASTA	2326S	07027W	140		999.9	1016.5	14.1	.7	12.2	.1	0	0	-1	5	184	90
85469 ISLA DE PASCUA	2710S	10920W	69		1014.4	1019.5	17.7		16.0		13	33		1	173	110
85488 LA SERENA	2955S	07112W	146		1001.9	1018.0	11.7	1.0	11.4	.6	4	28	-2	4	164	100
85574 PUDAHUEL	3323S	07047W	474		962.9	1019.4	8.7		8.6		5	39		2		
85577 QUINTA NORMAL	3326S	07041W	520		957.7	1019.6	9.3		9.3		5	50		2	115	95
85585 JUAN FERNANDEZ	3337S	07849W	30		1014.4	1018.0	12.9		11.2		17	137		2	93	105
85629 CURICO	3458S	07113W	220		992.1	1018.8	8.1	.9	9.0	-.1	8	179	13	4	85	95
85672 CHILLAN	3635S	07202W	148								12	167	-53	2		
85682 CONCEPCION	3646S	07304W	148		1017.6	1018.4	9.3	.5	10.2	.3	12	189	-33	2	108	85
85743 TEMUCO	3846S	07238W	93		1007.1	1017.7					18	233	65	5		
85766 VALDIVIA	3938S	07305W	19				7.0	.0	8.9	-.1	20	230	-82	2	47	75
85782 OSORNO	4036S	07303W	58		1010.5	1017.5	6.6	.1	8.8	.1	12	119	-78	1		
85799 PUERTO MONTT	4126S	07306W	90		1006.3	1017.4	6.6	.0	8.6	-.2	16	129	-99	1	60	85
85864 COYHAIQUE	4536S	07206W	311		977.9	1016.1	2.9	.9	6.0	.2	8	40	-120		56	70
85874 BALMACEDA	4555S	07142W	522		953.2	1017.3	1.0	.8	5.0	.0	5	15	-68	1		
85934 PUNTA ARENAS	5300S	07051W	43		1004.2	1009.4	2.4	1.3	6.3	.8	4	17	-13	2	98	135
<b>PARAGUAY</b>																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		995.3	1014.9	18.8	-.5	13.5	.0	0	0	-14	1	201	
86086 LA VICTORIA	2217S	05756W	88		1006.1	1015.3	19.3	-.6	16.6	.5	3	12	-15	2	220	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		952.1	1017.6	18.3		12.5		2	22		2	255	
86128 POZO COLORADO	2327S	05852W	99		1004.2	1015.3	17.4		16.1		2	10		3	213	
86134 CONCEPCION	2325S	05718W	74		1007.1	1015.9	18.2	-.5	14.7	-.7	4	27	-15	3	219	
86170 GRAL. BRUGUEZ	2445S	05850W	89		1004.1	1014.6	16.4		14.2		1	6		1	208	
86185 SAN PEDRO	2404S	05705W	80		1007.0	1016.6	17.6		15.2		3	11		1	161	
86192 SAN ESTANISLAO	2440S	05626W	183		995.3	1017.6	18.2		14.3		2	13		0		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		981.3	1016.5	17.9		14.2		5	52		2	220	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		1006.9	1016.7	17.6	-.3	14.3	-.3	1	21	-21	2	206	
86221 PARAGUARI	2538S	05708W	116		1003.9	1017.6	17.1		14.4		3	33		3	197	
86233 VILLARRICA	2546S	05626W	161		997.2	1016.5	17.5	.5	14.4	-.2	4	35	-32	2	193	
86234 CORONEL OVIEDO	2528S	05624W	159		993.8	1012.4	16.7		14.1		3	20		2	206	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		988.2	1017.5	16.7		14.7		5	74		3	206	
86255 PILAR	2651S	05819W	59		1008.0	1014.9	15.4	-1.1	14.1	-.4	3	23	-34	2	175	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		1001.6	1016.8	16.4	.4	13.5	-.1	2	43	-35	2	164	
86268 CAAZAPA	2611S	05622W	142		1000.7	1017.5	16.8		14.2		4	43		3	215	
86285 CAPITAN MEZA	2656S	05512W	263		986.5	1015.7	15.6		15.6		5	109		4	193	
86297 ENCARNACION	2720S	05550W	91		994.3	1018.3	15.6	.1	13.3	-.6	3	57	-45	2	186	
<b>URUGUAY</b>																

# SURFACE

# JULY 2016

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>86330 ARTIGAS</b>	3023S	05630W	123						11.8	.4	6	88	-14	3	137	79
86350 RIVERA	3053S	05532W	242				11.8		12.0		6	89		3	139	90
86360 SALTO	3123S	05757W	33				11.6	-4	11.7	.7	6	57	-16	3	134	85
86430 PAYSANDU	3220S	05802W	61								7	108		5	144	115
<b>86440 MELO</b>	3222S	05611W	100		1005.6	1017.1	11.1	-4	12.1	.9	5	111	-18	3	131	86
86460 PASO DE LOS TOROS	3248S	05631W	75								7	83	-30	3	104	72
<b>86490 MERCEDES</b>	3315S	05804W	22								8	98	28	4	119	79
86560 COLONIA	3427S	05750W	22		1015.2	1017.8	10.1	-1.3	10.4	-3	9	155	86	5	110	77
<b>86565 ROCHA</b>	3429S	05418W	18		1014.4	1017.8	10.7	-2	11.5	-1	11	237	130	5	116	85
86580 CARRASCO	3450S	05600W	32		1014.1	1018.3	10.6	-1	10.9	.4	13	203	114	5	118	77
<b>ARGENTINA</b>																
<b>87007 LA QUIACA OBSERVATORIO</b>	2206S	06536W	3462		672.7		5.6	1.8	1.1	-1.5	0	0	0	1	299	
87016 ORAN AERO	2309S	06419W	357		973.6	1015.5	14.5	.1	12.9	-1	3	7	1	3	152	
87022 TARTAGAL AERO	2239S	06349W	450		964.2	1016.1	14.7		11.7		4	10			103	
87046 JUJUY AERO	2423S	06505W	921		913.3		11.8		10.1		1	1		3	168	85
<b>87047 SALTA AERO</b>	2451S	06529W	1238		879.9		10.4	.3	9.0	.7	0	0	-3	1	175	101
<b>87065 RIVADAVIA</b>	2410S	06254W	205		991.6		15.5	-5	12.2		1	4	0	3		
87078 LAS LOMITAS	2442S	06035W	130		999.3	1014.7	17.5	.6	13.2	.0	0	0	-12	1	181	94
87097 IGUAZU AERO	2544S	05428W	270		985.7	1017.5	16.1		15.7		4	53		2	150	
87121 TUCUMAN AERO	2611S	06506W	450		964.5	1017.2	12.0		10.7		2	4			139	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199		993.7	1017.6	11.7	-9	9.8	-2	2	5	2	4	137	
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1004.5	1015.5	14.3		13.4		2	10		2	201	
87155 RESISTENCIA AERO	2727S	05903W	53		1010.6	1016.9	15.2		13.7		3	38		2	140	100
87162 FORMOSA AERO	2612S	05814W	60		1009.2	1016.3	16.8	.0	14.9	.0	2	8	-41	1	200	104
87178 POSADAS AERO.	2722S	05558W	131		1002.2	1017.1	16.8	.6	14.0	-3	4	46	-57	2	141	
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	438		965.6	1016.2	10.6	-3	9.5	1.2	0	0	-3	1	207	101
87222 CATAMARCA AERO.	2836S	06546W	454		962.1	1015.6	11.8		8.5		2	7		4	188	105
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		978.8	1019.8	9.0	-2.3	9.0	-7	1	1	-15	1		
<b>87257 CERES AERO</b>	2953S	06157W	88		1007.3	1018.0	11.5	-9	10.2	-1.2	1	4	-14	2	163	96
87270 RECONQUISTA AERO	2911S	05942W	53		1011.5	1017.9	13.3	-5	12.7	-9	3	26	-13	2	144	83
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1009.5	1017.9	13.3	-3	13.0	.0	5	69	-21	3	141	
<b>87305 JACHAL</b>	3015S	06845W	1175		884.0		7.8		6.2		0	0		3	219	105
87311 SAN JUAN AERO	3124S	06825W	598		948.0	1018.9	7.6		6.8		0	0		3	250	120
87320 CHAMICAL AERO	3022S	06617W	467		963.1	1017.7	10.9	-8	8.9	.4	0	0	-4	1	209	
87328 VILLA DOLORES AERO	3157S	06508W	569		952.0	1018.4	9.4	-1.2	8.0	.3	0	0	-10	1	217	111
<b>87344 CORDOBA AERO</b>	3119S	06413W	484		960.4	1019.3	8.3	-2.1	8.4	-3		2	-12	2	168	95
87349 PILAR OBSERVATORIO	3140S	06353W	338		978.1	1018.8	9.0	-1.3	9.2	.5	01	1	-14	2	156	86
<b>87374 PARANA AERO</b>	3147S	06029W	78		1009.9	1018.9	10.9	-6	10.7	-4	5	37	4	3	135	79
87393 MONTE CASEROS AERO	3016S	05739W	54		1010.7	1017.2	12.9	-5	12.4	-3	4	76	-4	3		
87395 CONCORDIA AERO	3118S	05801W	38		1013.7	1018.2	11.6	-1.2	12.0	-2	6	71	-2	4	103	
<b>87418 MENDOZA AERO</b>	3250S	06847W	705		935.5	1017.6	8.5	.8	7.1	.5	0	0	-6	1	216	119
87436 SAN LUIS AERO	3316S	06621W	713		935.0	1018.4	9.1	-3	7.6	.6	1	1	-9	2	221	108
87448 VILLA REYNOLDS AERO	3344S	06523W	486		961.4	1019.6	7.1	-8	7.9	.4	1	6	-10	3	164	96
87453 RIO CUARTO AERO	3307S	06414W	421		968.6	1019.0	8.3	-9	8.3	.3	2	3	-9	2	138	86
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1005.0	1018.9	9.4	-5	10.1	.0	2	12	-13	3	137	93

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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.
87480 ROSARIO AERO	3255S	06047W	25		1016.0	1019.1	10.0	-3	10.3	-3	3	24	-12	3	133	83
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1014.8	1017.4	10.2	-8	11.1	.1	9	78	23	4	119	88
87506 MALARGUE AERO	3530S	06935W	1426		857.9		4.1	.6	4.9	-4	3	5	-31	1	168	
87509 SAN RAFAEL AERO	3435S	06824W	748		930.9	1018.9	6.9	-4	6.5	.2	2	6	-4	3	197	
87532 GENERAL PICO AERO	3542S	06345W	145		1001.8	1019.5	7.7	-6	8.9	.4	5	23	2	4	79	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		1002.7	1019.4	8.6	-2	8.9	.2	3	28	12	5	132	85
87544 PEHUAJO AERO	3552S	06154W	87		1009.2	1019.9	8.0	-3	9.0	-3	2	39	13	4	123	
87548 JUNIN AERO	3433S	06055W	82		1008.6	1018.6	8.4	-5	9.2	-4	3	26	-9	3	133	90
87576 EZEIZA AERO	3449S	05832W	20		1016.8	1019.3	9.7	.0	9.9	.0	7	133	77	5	99	97
87593 LA PLATA AERO	3458S	05754W	21		1016.4	1019.2	8.9	-3	10.4	.1	11	198	140	6	148	117
87623 SANTA ROSA AERO	3634S	06416W	191		996.6	1019.9	7.1	-5	8.2	.1	4	27	9	5	112	77
87640 BOLIVAR AERO	3612S	06104W	94		1007.7	1019.4	7.0		8.5		3	58			111	
87641 AZUL AERO	3650S	05953W	147		1001.9	1020.0	7.1		8.5		4	35		3	122	95
87645 TANDIL AERO	3714S	05915W	175		998.4	1019.9	6.8		8.4		6	45		3	101	80
87648 DOLORES AERO	3621S	05744W	10		1017.2	1018.3	8.1	-1	9.5	-1	7	122	62	5	111	97
87688 TRES ARROYOS	3820S	06015W	115		1005.1	1019.2	7.3		8.6		7	29		3		
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1016.9	1019.5	8.0	-1	9.0	-3	9	97	39	4	88	
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		986.5	1019.6	6.3	.7	7.6	1.5	5	31	17	5	110	83
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1010.0	1020.3	7.3	-3	8.4	.6	5	19	-10	3	133	105
87765 BARILOCHE AERO	4109S	07110W	845		919.9		1.9	-2	5.7	-4	16	79	-49	2		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1016.6	1019.1	6.6	-1.7	7.4	.0	7	46	26	1	131	96
87791 VIEDMA AERO	4051S	06301W	7		1018.1	1019.0	6.8		7.8		8	46		5	140	105
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		922.7	1017.7	2.0	.4	5.8	.4	5	26	-47	1	99	
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1012.8	1018.1	6.2	.2	6.7	.7	6	37	18	5	141	104
87852 PERITO MORENO AERO	4631S	07101W	429		962.8	1015.3	2.3		5.5		2	8				
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		1009.4	1015.1	7.3	.9	6.9	1.2	4	33	5	4	125	110
87896 PUERTO DESEADO AERO	4744S	06555W	81		1004.7	1014.6	5.0	1.4	6.7	.5	1	4	-23	1	104	
87904 EL CALAFATE AERO	5016S	07203W	204		987.1	1012.5	1.4		5.4		0	0			99	
87909 SAN JULIAN AERO	4919S	06745W	62		1006.3	1014.0	4.3		5.9		4	11		2	118	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		1008.1	1010.4	2.9	2.0	6.0	.6	5	26	7	5	121	
87938 USHUAIA AERO	5448S	06819W	57		1000.3	1007.4	3.0	1.7	5.7	.2	7	37	1	1	53	
<b>ISLANDS</b>																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		1003.1	1011.7	2.3		6.3							
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		1003.0	1005.0	-1.6		4.6						11	
88903 GRYTVIKEN,	5416S	03630W	3		994.0	1003.1	-3.1		3.7							
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	24		991.5	994.6	-7.0	3.8	3.0		6	25	-29	1	28	
<b>88968 BASE ORCADAS</b>	6044S	04444W	8		994.4	995.9	-8.2	1.2	3.3		14	54	10	4	13	140
89034 BASE BELGRANO II	7752S	03437W	256		951.0	984.2	-18.8		1.1		8	32			0	

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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.
89053 BASE JUBANY	6214S	05838W	11		995.5	996.9	-3.8		3.7		1	8			3	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		968.7	993.8	-9.1		2.6		0	0			6	
89066 BASE SAN MARTIN	6807S	06708W	7		993.0	993.7	-13.6		2.5		12	37			0	
<b>AUSTRALIA (ANTARCTIC)</b>																
89564 MAWSON	6736S	06252E	16		982.7	984.7	-19.5		.9						23	
89571 DAVIS	6835S	07758E	23		981.0	984.0	-19.9		1.2							
89577 DOME A	8022S	07722E	4084		636.6											
89611 CASEY	6617S	11030E	42		976.2	981.7	-17.4		1.3						6	
<b>CHILE (ANTARCTIC)</b>																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		992.3	997.4	-4.5		3.8	.3	13	55		2	1	
89057 BASE ARTURO PRAT	6230S	05941W	5		995.6	996.2	-4.6	2.1	3.8	.7						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		993.9	995.4	-5.8	2.7	3.2	.6	10	43	-22	3	17	
<b>CHINA (ANTARCTIC)</b>																
89573 ZHONGSHAN	6922S	07622E	18		983.0	985.4	-18.9		1.1							
<b>FINLAND (ANTARTIC)</b>																
89014 NORDENSKIOLD BASE	7303S	01323W			919.9	984.4	-22.0		.7							
<b>FRANCE (ANTARCTIC)</b>																
89642 DUMONT D'URVILLE	6639S	14000E	43		979.2	984.8	-16.8		1.2						17	
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		976.3	981.6	-25.1		.7						0	
<b>INDIA (ANTARCTIC)</b>																
89514 MAITRI	7046S	01145E			965.7	981.1	-19.7				1	17				
<b>JAPAN (ANTARCTIC)</b>																
89532 SYOWA	6900S	03935E	21		978.9	981.8	-18.1	-3	1.3	.1					8	
<b>NORWAY (ANTARCTIC)</b>																
89504 TROLL	7201S	00223E	1284		829.6	988.3	-28.2		.3							
<b>UKRAINE (ANTARCTIC)</b>																
89063 VERNADSKY	6515S	06416W	11		995.9	997.1	-8.5		3.0		9	32			18	

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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 (ANTARCTIC)</b>																
89013 BLADRICK AWS	8246S	01303W	1968		754.4		-48.3		.1							
<b>89022 HALLEY</b>	7535S	02639W	35		978.4	982.4	-27.3		.6						0	
<b>89062 ROTHERA</b>	6734S	06808W	33		989.6	993.9	-10.4		2.7							
89065 FOSSIL BLUFF	7120S	06817W	69		982.8	991.1	-16.7		2.0							
<b>USA (ANTARCTIC)</b>																
89009 AMUNDSEN-SCOTT	9000S	00000W	2835		673.9		-63.8	-3.7							0	
89061 PALMER STATION	6446S	06405W	8		996.2	997.3	-6.8		3.6							
89108 UNIV. WI ID 8985 - HENRY	8900S	00101W	2755		682.3		-60.8		.0							
89262 UNI. WI ID 8926-LARSEN ICE S	6657S	06055W	45		987.5	993.2	-18.2		1.9							
89266 UNI. WI ID 8902 - BUTLER IS.	7212S	06009W	115		974.0	989.0	-18.6		1.2							
89269 UNI. WI ID 8923-BONAPARTE PT	6447S	06404W	8		995.6	996.6	-7.2		3.2							
89272 UNI. WI ID 8917 - SKI-BLU	7447S	07029W	1589		801.5		-24.4		1.0							
89314 UNI. WI ID 21358 - THERESA	8436S	11540W	1463		812.8		-30.1		.5							
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		803.8		-31.7									
89329 UNI. WI HARRY	8300S	12123W	945		868.3		-31.7									
89332 UNI. WI ID 21361- ELIZABETH	8237S	13700W	549		919.5	988.3	-35.9		.3							
89345 UNI. WI ID 8900 - SIPLE DOME	8139S	14840W	620		899.3		-29.7									
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55		983.7		-43.1									
89664 MCMURDO	7751S	16640E	24		989.3		-28.5	-2.7								
89667 UNI. WI ID 8927-PEGASUS NORT	7757S	16630E	10		982.8	990.8	-36.2		.4							
89734 UNI. WI ID 8982- DOME FUJI	7719S	03942E	3810		588.5		-70.5									
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		625.9		-60.8									
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		802.5		-29.6		.4							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		982.3	992.9	-26.7		.3							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		958.5		-28.4									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		980.6		-29.9									
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		984.9	992.7	-40.4		.2							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		984.6		-35.7									
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		987.8		-37.6									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		982.8	990.8	-36.2		.4							
<b>SOUTH AFRICA (ANTARTIC)</b>																
89004 S.A.N.A.E. AWS	7142S	00248W	817		876.6	984.0	-24.1		.5							
<b>RUSSIAN FEDER. ANTARCTICA</b>																
<b>89050 BELLINGSHAUSEN AWS</b>	6212S	05856W	16		995.5	997.5	-4.3		4.0		8	22			6	
<b>89512 NOVOLAZAREVSKAJA</b>	7046S	01150E	119		966.2	981.7	-18.6		.6		4	11			0	
89574 PROGRESS	6957S	07624E	15		983.2	985.1	-18.1		1.2		9	44				
89575 DRUZHNAJA-4	6944S	07342E	46		978.6	984.6	-22.0									
<b>89592 MIRNYJ</b>	6633S	09301E	40		978.7	984.6	-18.2		1.2		13	86			17	

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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>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.0	1009.4	27.9	1.0	29.0	-.9	12	289	97	5		
48615 KOTA BHARU	0610N	10210E	5		1008.4	1009.0	28.0	.9	29.7	.4	8	170	16	4		
<b>48620 SITIAWAN</b>	0413N	10040E	8		1008.3	1009.2	28.0		30.9		11	202		5		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.2	1009.7	28.4	1.8	29.8	1.1	12	231	102	5		
48650 SEPANG	0306N	10130E	21		1007.5	1009.4	27.6		29.2		10	187		5		
<b>48657 KUANTAN</b>	0347N	10310E	16		1007.4	1009.1	27.9	1.6	31.8	2.7	8	91	-81	1		
48665 MALACCA	0216N	10210E	9		1008.9	1009.8	28.0	1.6	30.4	.8	14	203	39	4		
<b>SINGAPORE</b>																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.0	1009.8	28.3	1.2	30.1	.3	12	168	23	4	196	105
<b>USA (PACIFIC OCEAN NORTH)</b>																
<b>91165 LIHUE, KAUAI, HAWAII</b>	2159N	15920W	32		1011.6	1016.9	25.7	-.4	26.1		15	43	-11	3		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1015.1	1015.7	27.3	.4	23.6		7	69	54	6		
91190 KAHULUI AIRPORT, MAUI, HAWAII	2054N	15620W	20		1013.7	1016.2	26.9	1.0	25.1		9	35	26	5		
<b>91212 NWSO AGANA, GUAM, MARIANA IS</b>	1328N	14440E	75		1002.0	1010.2	28.8	1.0	31.1		15	172	-95	1		
<b>91285 HILO/GEN. LYMAN, HAWAII, HAW</b>	1943N	15500W	11		1014.5	1015.9	25.8	1.5	25.9		21	186	-60	2		
<b>91334 CHUUK, ECI</b>	0727N	15150E	4				28.6	1.2				286	-79	2		
<b>91348 POHNPEI, CAROLINE IS.</b>	0658N	15810E	38				28.0	1.1				308	-159	1		
<b>91366 KWAJALEIN/BUCHOLZ AAF, MARSH</b>	0844N	16740E	8				28.5	.8				253	-12	3		
<b>91376 MAJURO/MARSHALL IS. INTNL.</b>	0705N	17120E	3				28.8	1.6				256	-74	2		
<b>91408 KOROR, PALAU WCI.</b>	0720N	13420E	30				28.3	.9				210	-248	1		
<b>91413 YAP, CAROLINE IS.</b>	0929N	13800E	16				29.2	2.1				255	-114	2		
<b>NEW CALEDONIA</b>																
<b>91577 KOUMAC (NLLE-CALEDONIE)</b>	2034S	16417E	24		1014.7	1016.9	21.3	1.3	18.7		2	9	-44	0		
<b>91592 NOUMEA (NLLE-CALEDONIE)</b>	2217S	16627E	72		1009.7	1018.0	21.2	1.5	18.7		5	25	-48		189	104
<b>FIJI</b>																
<b>91650 ROTUMA</b>	1230S	17700E	26			1012.0	26.9		29.9		19	69		1	205	60
<b>91652 UDU POINT AWS</b>	1608S	17950W	63			1014.6	24.9		24.1		11	90		3		
<b>91680 NADI AIRPORT</b>	1745S	17720E	18			1014.5	23.5	.1	21.4		2	13	-34	2	244	112
91683 NAUSORI	1803S	17830E	7			1015.2	23.1		23.9		16	60		1		
<b>91699 ONO-I-LAU AWS</b>	2040S	17840W	28			1016.1	23.1		21.1		14	26		1		
<b>DETACHED ISLANDS</b>																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1009.0	1012.2	26.7		26.5		10	85			165	

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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>SAMOA AND AMERICAN SAMOA</b> 91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				26.9					114		2		
<b>NIUE</b> 91824 HANAN AIRPORT	1905S	16950W	59													
<b>FRENCH POLY. (MARQUESAS IS)</b> 91925 ATUONA	0949S	13902W	53		1006.3	1012.3	25.9		25.6		18	225	89		152	75
<b>FRENCH POLY. (SOCIETY IS)</b> 91929 BORA-BORA	1627S	15145W	3		1014.0	1014.3	26.3		25.5		8	73				
<b>91938 TAHITI-FAAA</b>	1733S	14937W	2		1014.5	1014.7	25.5		23.1		5	40	-20		256	109
<b>FRENCH POLY. (TUAMOTU IS)</b> 91943 TAKAROA	1429S	14502W	3		1013.5	1013.8	27.2		27.2		15	107	17			
<b>91945 HEREHERETUE</b>	1954S	14557W	3		1016.2	1016.4	24.1		24.0		4	94				
<b>91948 RIKITEA</b>	2308S	13458W	91		1008.3	1018.7	21.2		18.9		10	107	-60		116	76
<b>FRENCH POLY. (AUSTRAL IS)</b> 91954 TUBUAI	2321S	14929W	3		1017.3	1018.0	21.1		20.2		7	141	-3		174	99
<b>91958 RAPA</b>	2737S	14420W	2		1017.9	1018.1	19.0		16.6		12	141			114	
<b>PAPUA NEW GUINEA</b> 92001 KIUNGA W.O.	0605S	14110E	35								21	501				
<b>92014 MADANG W.O.</b>	0513S	14540E	5		1009.1	1009.7			30.6		8	71		1		
<b>92035 PORT MORESBY W.O.</b>	0923S	14710E	48		1003.5	1009.3			26.9		2	11		3		
<b>92044 MOMOTE W.O.</b>	0203S	14720E	4		1008.9	1009.5			31.9		20	293		3		
<b>92077 GURNEY W.O.</b>	1019S	15020E	23		1009.8	1012.5					20	474				
<b>NEW ZEALAND</b> 93110 AUCKLAND AERO AWS	3700S	17440E	7			1014.3	11.7		11.1		18	130		3		
<b>93292 GISBORNE AERODROME AWS</b>	3839S	17750E	5			1012.5	10.4	1.2	9.0		11	63	-55	1	159	
<b>93309 NEW PLYMOUTH AWS</b>	3901S	17410E	32			1013.1	10.2		9.9		17	129		3	168	
<b>93420 PARAPARAUMU AERO AWS</b>	4054S	17450E	7			1011.4	9.7		9.7		11	103		4	160	
<b>93439 WELLINGTON AERO AWS</b>	4120S	17440E	13			1010.7	10.7		9.3		6	54		1		
<b>93615 HOKITIKA AERODROME AWS</b>	4243S	17050E	45			1010.9	7.5		8.5		20	334		5	140	
<b>93678 KAIKOURA</b>	4225S	17340E	105			1008.7	9.9		6.7		7	17		1		
<b>93747 TARA HILLS AWS</b>	4431S	16950E	488			1009.8	3.4		5.3		8	95		6		
<b>93781 CHRISTCHURCH AERO AWS</b>	4329S	17230E	37			1008.3	6.5		7.0		5	24		1	164	130



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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>93845 INVERCARGILL AERO AWS</b>	4625S	16820E	2			1006.1	5.8			7.1		19	119				
<b>93947 CAMPBELL ISLAND AWS</b>	5233S	16900E	19			994.6	5.6			7.6		30	190				
<b>93994 RAOUL ISLAND, KERMADEC IS. A</b>	2915S	17750W	49			1017.1	18.0			15.1		16	107				
<b>AUSTRALIA</b>																	
94100 KALUMBURU	1418S	12630E	29		1011.0	1013.8	24.3			12.7							
<b>94120 DARWIN AIRPORT</b>	1225S	13050E	35		1009.1	1013.1	25.6			17.9		0	0	-1	1	320	102
94131 TINDAL RAAF	1431S	13220E	135		998.9	1014.6	22.6			12.1		0	0				
<b>94150 GOVE AIRPORT</b>	1217S	13640E	54		1007.3	1013.4	25.1			22.9		5	15				
<b>94170 WEIPA AERO</b>	1241S	14150E	19		1010.6	1012.8	25.7			21.6		0	0				
<b>94203 BROOME AIRPORT</b>	1757S	12210E	17		1013.7	1014.7	23.8			14.2		0	0	-2	1		
<b>94212 HALLS CREEK AIRPORT</b>	1814S	12740E	424		967.7	1016.5	20.9			9.3		3	26	22	5		
<b>94238 TENNANT CREEK MET OFFICE</b>	1938S	13410E	377		974.4	1018.2	18.7			8.0		1	20	14	1		
94260 BURKETOWN AIRPORT	1745S	13930E	6		1015.2	1015.9	21.9			12.1		1	11				
94274 GEORGETOWN AIRPORT	1818S	14330E	303		980.6	1015.5	21.9			14.1		4	58				
<b>94287 CAIRNS AERO</b>	1653S	14540E	8		1014.9	1015.9	23.2			21.1		9	83	58	5		
94294 TOWNSVILLE AERO	1915S	14640E	9		1016.0	1017.1	21.3			18.1		7	54	44	5		
<b>94299 WILLIS ISLAND</b>	1618S	14950E	9		1013.7	1014.8	25.4			24.0		11	222	191	6		
<b>94300 CARNARVON AIRPORT</b>	2453S	11340E	8		1018.1	1018.6	17.1			12.6							
<b>94302 LEARMONTH AIRPORT</b>	2214S	11400E	6		1016.5	1017.1	18.3			15.7							
<b>94312 PORT HEDLAND AIRPORT</b>	2022S	11830E	10														
94313 WITTENOOM	2215S	11820E	464				18.3					7	26		5		
94317 NEWMAN AERO	2325S	11940E	526		958.1	1019.1	15.2			10.1		7	29				
<b>94326 ALICE SPRINGS AIRPORT</b>	2348S	13350E	547		957.5	1021.7	12.8			7.3							
<b>94332 MOUNT ISA AERO</b>	2041S	13920E	342		978.6	1018.4	17.3			10.2		3	24	15	1		
<b>94340 RICHMOND POST OFFICE</b>	2044S	14300E	214				18.1					5	131		6		
<b>94346 LONGREACH AERO</b>	2326S	14410E	192		996.7	1019.5	15.6			11.8		6	60	37	5		
<b>94367 MACKAY MO</b>	2107S	14910E	33		1013.7	1018.0				18.3							
94374 ROCKHAMPTON AERO	2323S	15020E	14		1017.2	1019.0	18.4			14.8		6	254	222	6		
<b>94380 GLADSTONE RADAR</b>	2351S	15110E	75		1010.2	1019.1	19.2			15.5							
<b>94403 GERALDTON AIRPORT</b>	2848S	11440E	37		1016.4	1020.1	13.7			11.6		9	126	38	1		
<b>94430 MEEKATHARRA AIRPORT</b>	2637S	11830E	522		959.4	1020.2	13.3			9.1		5	35	11	4		
<b>94461 GILES METEOROLOGICAL OFFICE</b>	2502S	12810E	599		951.3	1021.0	13.6			7.2		3	16	9	5	270	96
<b>94476 OODNADATTA AIRPORT</b>	2733S	13520E	118		1007.9	1022.0	12.8			9.1		1	4				
<b>94485 TIBOORBURRA POST OFFICE</b>	2926S	14200E	184														
<b>94510 CHARLEVILLE AERO</b>	2625S	14610E	306		985.0	1021.2	13.6			10.8		3	43	19	4		
94517 ST GEORGE AIRPORT	2803S	14830E	200		997.4	1021.3	13.1			10.4		3	23				
94568 AMBERLEY AMO	2738S	15240E	31		1016.7	1019.7	15.4			11.4		4	24	-44	2		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1018.9	1019.8	17.2			14.5		4	25				
94578 BRISBANE AERO	2723S	15300E	10		1018.7	1019.8	16.5			12.5		4	22	-46	1	213	85
<b>94589 YAMBA PILOT STATION</b>	2926S	15320E	30		1015.9	1019.2	16.0			13.4		6	18		1		
<b>94601 CAPE LEEUWIN</b>	3422S	11500E	14		1016.9	1018.6	13.8			11.3		20	139		1		
94602 ROTTNESST ISLAND	3201S	11530E	43		1014.5	1019.6	14.1			10.9		11	99				
94610 PERTH AIRPORT	3156S	11550E	20		1017.8	1020.3	12.5			9.9		8	120	-38	2	190	
<b>94637 KALGOORLIE-BOULDER AIRPORT</b>	3047S	12120E	370		977.2	1020.8	10.9			8.3		6	22	-3	3		
<b>94638 ESPERANCE</b>	3350S	12150E	27		1016.0	1019.2	12.5			9.9		11	54	-47	1		

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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.
94647 EUCLA	3141S	12850E	102		1009.2	1020.5	12.7		9.6		5	26		3		
<b>94653 CEDUNA AMO</b>	3208S	13340E	24		1018.8	1020.7	11.6		10.5		10	39	-1	4		
94655 TARCOOLA AERO	3043S	13430E	125		1007.1	1022.1	11.7		8.7		2	10				
94659 WOOMERA AERODROME	3109S	13640E	168		1001.2	1021.5	11.9		8.4		3	7	-9	2		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1018.2	1019.2	11.7		10.6		11	91	25	4	123	80
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		986.4	1019.7	9.3		9.7		14	76	9	1		
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315													
<b>94693 MILDURA AIRPORT</b>	3414S	14200E	53		1013.8	1020.0	10.9		10.0		6	19	-7	2		
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195				10.6									
<b>94711 COBAR MO</b>	3129S	14550E	264		989.4	1021.1	11.0		10.1		5	34	5	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713													
94738 SCONE SCS	3204S	15050E	216													
94740 GUNNEDAH SCS	3102S	15010E	307				11.3				3	20		2		
94750 NOWRA RAN AIR STATION AWS	3475S	15030E	122		1004.6	1017.2	12.6		10.0		8	129	81	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1017.4	1018.0	14.4		10.0		8	113	59	5		
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1017.9	1018.9	13.3		10.4		7	53	-10	3		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1018.2	1018.8	13.0		10.9		4	17				
<b>94802 ALBANY AIRPORT</b>	3456S	11740E	71		1009.8	1018.3	11.2		10.2		17	118	-4	1		
94812 ROBE	3710S	13940E	4				11.3				23	170		5		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1011.3	1018.4	11.2		9.9		14	143				
<b>94821 MOUNT GAMBIER AERO</b>	3744S	14040E	69		1007.9	1016.3	9.9		10.5		23	147	44	5		
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1009.7	1015.3	11.3		10.8		17	131				
94827 NHILL AERODROME	3619S	14130E	140		1001.3	1018.2	9.6		10.0		16	62				
<b>94842 CAPE OTWAY LIGHTHOUSE</b>	3851S	14330E	83		1005.0	1015.0	10.9		10.3		21	145		4		
94865 LAVERTON RAAF	3752S	14440E	20		1014.3	1016.8	10.7		10.2		15	66	23	5		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1002.8	1017.2	10.3		9.6		10	62	24	5	120	90
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1002.3	1014.0	11.2		10.2		19	226		5		
<b>94907 EAST SALE AIRPORT</b>	3806S	14700E	8		1015.2	1016.2	9.9		9.6		11	102	59	5		
<b>94910 WAGGA WAGGA AMO</b>	3510S	14720E	221		993.9	1019.8	9.5		10.1		15	91	36	5		
94926 CANBERRA AIRPORT	3518S	14910E	580		950.5	1019.5	7.5		8.6		11	71	30	1		
<b>94937 MORUYA HEADS PILOT STATION</b>	3555S	15000E	17				13.0				5	63		4		
94954 CAPE GRIM BAPS	4040S	14440E	94		1001.6	1012.7	10.5		10.0		21	185				
<b>94967 CAPE BRUNY LIGHTHOUSE</b>	4330S	14700E	55													
94975 HOBART AIRPORT	4250S	14730E	27		1006.4	1009.7	9.4		8.1		8	41	-8	3	155	105
94983 EDDYSTONE POINT	4100S	14820E	21		1009.2	1011.7	11.1		10.0		13	83		3		
95322 RABBIT FLAT	2011S	13000E	340		978.5	1018.2	17.9		8.4							
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1015.4	1021.1	15.0		9.1							
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		1005.6	1021.4	13.9		10.1							
95527 MOREE AERO	2929S	14950E	218		995.0	1021.3	12.3		10.4		2	14				
95529 MILES CONSTANCE STREET	2639S	15010E	305		985.1	1021.5	13.4		10.6		4	50				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				9.8				5	56				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		994.7	1020.9	9.9		9.7		5	49				
95640 WANDERING	3240S	11640E	275				8.8		9.3		9	75				
<b>95646 FORREST</b>	3050S	12800E	160		1001.7	1021.0	11.7		9.2		4	23				
95670 RAYVILLE PARK	3347S	13810E	109		1006.9	1020.1	10.2									
95719 DUBBO AIRPORT AWS	3213S	14830E	285		986.8	1021.1	10.0		10.3		9	105				

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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>95753 RICHMOND RAAF</b>	3336S	15040E	21		1016.0	1018.4	12.1		10.3		6	57				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1017.6	1018.7	13.2		10.7		5	30				
95805 CAPE BORDA AWS	3545S	13630E	158		998.7	1017.8	11.5		11.0							
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1007.7	1019.2	10.0		10.7		8	43				
95908 THREDBO VILLAGE	3630S	14810E	1380													
95916 CABRAMURRA SMHEA	3556S	14820E	1483				1.7	6.6			14	134				
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1006.9	1017.1	13.4		11.0		9	65				
95964 LOW HEAD	4103S	14640E	4		1011.7	1012.1	10.5		10.7							
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15900E	7		1017.4	1018.2	17.8		14.1		8	58	-97	0		
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16750E	117		1004.6	1018.5	17.4		14.4		12	65	-58	1		
<b>94998 MACQUARIE ISLAND</b>	5430S	15850E	8				3.6		6.9		26	124	55	6	14	58
<b>INDONESIA</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		995.4	1010.0	27.7		28.2		9	664			167	
96035 MEDAN/POLONIA	0334N	09841E	25			1009.1	27.3		30.3		12	171		1	200	80
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3		1008.8	1009.5	26.5		26.5		16	611		4	214	75
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18			1010.4	27.5		31.0		16	298			168	125
<b>96145 TAREMPA</b>	0312N	10610E	3		1008.5	1008.8	28.5		30.9		18	0117			127	135
<b>96163 PADANG/TABING</b>	0053S	10020E	3		1010.5	1009.8	26.4		27.6		16	144		0	161	100
96171 RENGAT/JAPURA	0020S	10210E	46		1006.6	1009.0	27.4		29.6		14	177		5	189	170
96195 JAMBI/SULTAN TAHA	0138S	10330E	25		1006.6	1009.6	27.7		30.0			127			227	
96237 PANGKAL PINANG	0210S	10600E	33		1005.8	1009.9	27.7		26.6		12	64			170	65
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1003.7	1009.9	27.2		35.0		13	0215		3	173	
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.1	1009.2	27.3		28.8		11	140			218	80
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		1000.4	1010.4	26.8		28.9			100				
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1008.9	1009.3	28.2		30.9		14	244		4	136	105
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25		1006.7	1010.0	27.2		31.7		11	0108		1	179	140
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1007.4	1009.6	27.6		29.8		17	132		1	188	125
96739 CURUG/BUDIARTO	0614S	10630E	46		1005.9	1010.8	26.7		29.4		12	159		5	165	100
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1008.7	1010.0	27.9		29.4		10	146			194	
96791 CIREBON/JATIWANGI	0645S	10810E	50		1005.1	1010.2	27.7		29.0		4	58		2	196	95
96797 TEGAL	0651S	10900E	10			1010.5	28.2		29.7		15	125		5	226	100
<b>96805 CILACAP</b>	0744S	10900E	6		1010.0	1010.7	27.8		30.5		16	0066			249	105
96837 SEMARANG	0658S	11020E	3		1009.8	1010.0	28.8		29.5		10	129			211	100
96839 SEMARANG/AHMAD YANI	0659S	11020E	3			1010.1	28.8		28.1		10	0168			263	100
<b>96925 SANGKAPURA (BAWEAN IS.)</b>	0551S	11230E	3			1010.1	28.5		30.4						246	100
96933 SURABAYA/PERAK I	0713S	11240E	3		1010.1	1010.4	28.7		29.8		9	77		5		
96935 SURABAYA/JUANDA	0722S	11240E	3		1010.0	1010.4	28.4		30.0		11	189			229	85
<b>97014 MENADO/ SAM RATULANGI</b>	0132N	12450E	80		1000.4	1009.7	26.8		27.6		15	268		5	159	85
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1007.9	1005.5	27.2		30.0		14	103			185	65
97072 PALU/MUTIARA	0041S	11940E	6			1011.3	27.7		28.6		17	560			179	145
97086 LUWUK/BUBUNG	0054S	12240E	2			1008.2	26.9		27.2		14	93			153	85
97120 MAJENE	0230S	11900E			1010.4	1006.9	27.9		29.0		5	121			210	100

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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.
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1008.5		26.8		28.8		8	43		4	245	100
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1010.2	1010.7	27.7		29.4		9	122		5	247	95
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1009.8	1010.3	27.1		28.0		5	59		2	266	140
<b>97340 WAINGAPU/MAU HAU</b>	0940S	12020E	12		1010.6	1011.6	26.7		26.1		4	20		5	208	70
<b>97372 KUPANG/ELTARI</b>	1010S	12340E	108		1002.7	1012.8	27.0		23.6		3	27			228	100
<b>97502 SORONG/JEFMAN</b>	0056S	13100E	3		1009.6	1009.6	26.4		30.5		24	665			136	105
97530 MANOKWARI/RENDANI	0053S	13400E	3		1009.1	1009.4	27.5		30.4		17	296		4	144	90
<b>97560 BIAK/FRANS KAISIEPO</b>	0111S	13600E	11			1009.7	26.8		31.1		26	346			136	100
<b>97724 AMBON/PATTIMURA</b>	0342S	12800E	12			1010.9	25.7		29.3		25	914				
97796 TIMIKA	0500S	13720E	3			1011.8	25.3		29.8		25	819			64	
97876 TANAH MERAH	0606S	14010E	16		1007.8	1011.0	27.3		29.4		18	374			82	40
<b>97900 SAUMLAKI/OLILIT</b>	0759S	13110E	24		1008.6	1011.5	28.6				12	315			194	135
<b>97980 MERAUKE/MOPAH</b>	0828S	14020E	3		1010.6	1011.0	25.8		29.0		15	1063			134	100
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11450E	22		1008.2	1010.1	27.9		31.7	2.1	15	195	-24	3	217	98
<b>MALAYSIA (SABAH AND SARAWAK)</b>																
<b>96413 KUCHING</b>	0129N	11020E	27		1007.2	1009.8	27.5		29.4		13	174		3		
96421 SIBU	0220N	11150E	31		1006.1	1009.6	27.1		29.4		15	272		5		
<b>96441 BINTULU</b>	0312N	11300E	5		1007.1	1009.8	26.7	.0	29.9		15	365	111	5		
96449 MIRI	0420N	11350E	18		1007.7	1009.6	27.4	.5	29.9		13	265	59	5		
<b>96465 LABUAN</b>	0518N	11510E	30		1006.5	1009.8	28.0		30.3	.2	17	432		5		
96471 KOTA KINABALU	0556N	11600E	3		1009.3	1009.6	27.8		29.7		17	338		4		
96481 TAWAU	0416N	11750E	20		1007.6	1009.5	26.9		29.0		13	204	-3	3		
<b>96491 SANDAKAN</b>	0554N	11800E	13		1008.0	1009.1	28.2	1.1	31.0		8	171		2		
<b>ISLANDS</b>																
<b>96995 CHRISTMAS ISLAND AERO</b>	1027S	10540E	279		982.0	1011.6	25.6		27.6		17	357				
<b>96996 COCOS ISLAND AERO</b>	1211S	09650E	4		1011.7	1012.1	26.8		27.3							
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12030E	5		1007.1	1007.7	28.4		31.7		15	283		3	216	
<b>98232 APARRI</b>	1822N	12130E	3		1007.6	1007.9	29.6	.9	33.6	1.5	10	302	39			
98233 TUGUEGARAO	1737N	12140E	62		1000.6	1007.7	29.6		29.8		14	402			218	
98325 DAGUPAN	1603N	12020E	2		1007.9	1008.1	28.9	.8	31.7	.6	14	424	-83	0	198	
98328 BAGUIO	1625N	12030E	1501		850.0	999.1	19.8		20.6		27	427			279	35
98330 CABANATUAN	1529N	12050E	32		1005.1	1008.3	29.0		33.6		16	148				
98430 SCIENCE GARDEN	1438N	12100E	46		1003.7	1008.6	28.2				20	296			145	
<b>98444 LEGASPI</b>	1308N	12340E	17		1006.3	1008.0	28.7	.9	33.6	2.9	14	212	-54	3	194	
98550 TACLOBAN	1115N	12500E	3		1007.9	1008.2	28.4	.6	23.7	-6.2	17	239	72			
98644 TAGBILARAN	0936N	12350E	8		1006.3	1009.2	27.9		31.7		13	145				
98646 MACTAN	1018N	12350E	24		1006.1	1008.9	28.2	-1	29.8	-6	13	379	222		197	

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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>98653 SURIGAO</b>	0948N	12530E	55		1005.2	1009.7	28.6	.8	31.7	1.3	13	232	95			
98755 HINATUAN	0822N	12620E	3		1009.0	1009.4	28.1		31.6		14	261		3		
<b>98836 ZAMBOANGA</b>	0654N	12200E	6		1009.0	1009.8	28.6	1.2	31.7	2.1	12	182	46	4	192	
<b>98851 GENERAL SANTOS</b>	0601N	12500E	133		1000.0	1009.5			29.8		7	86				
<b>98851 GENERAL SANTOS</b>	0601N	12500E	133		1000.0	1009.5			29.8		7	86				

# 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>FEBRUARY 2016</b> <b>N AMERICA</b>  <b>CURACAO AND BONAIRE</b> 78988 HATO AIRPORT, CURACAO MARCH 2016 <b>N AMERICA</b>	1212N	06858W	9		1012.4	1013.3	27.1	.8	27.4	1.6	1	4	-24	2	283	116
<b>CURACAO AND BONAIRE</b> 78988 HATO AIRPORT, CURACAO MAY 2016 <b>ASIA</b>	1212N	06858W	9		1013.3	1014.2	27.7	1.0	27.8	1.5	1	5	-10	2	306	115
<b>INDIA</b> 42587 DALTONGANJ JUNE 2016 <b>EUROPE</b>	2403N	08404E	221		976.3	1001.3	34.4	1.3	23.6		4	25	-9	4		
<b>NETHERLANDS</b> 06235 DE KOOY	5256N	00447E	2		1013.6	1013.7	15.4	1.2	14.8	1.6	13	87	39	5	207	96

# UPPER AIR

# JULY 2016

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 - POLAND</b> <b>LEGIONOWO</b> 12374 JUL 2016 5224N 02058E OB 3									<b>EUROPE - CYPRUS</b> <b>ATHALASSA</b> 17607 JUL 2016 3509N 03324E OB 2									<b>EUROPE - JORDAN</b> <b>MAFRAQ</b> 40265 JUL 2016 3222N 03615E OB 3								
030	24379	0	-49.1	34.6	0	94	98	8	030	24178	6	-53.8	32.4	6	98	94	15	030	26896	1	-73.6		1	72	179	10
050	21054	0	-52.2	32.7	0	77	119	3	050	20961	2	-62.6	29.2	2	96	101	11	050	24463	1	-60.1		1	76	224	12
100	16587	0	-53.1	31.5	0	78	251	7	100	16843	2	-72.7	19.1	2	87	233	12	100	12612	1	-47.3		1	77	240	13
150	13963	0	-50.9	30.9	0	81	258	13	150	14393	2	-58.9	25.4	2	94	247	20	150	19796	0	-25.7		0	89	250	13
200	12090	0	-51.9	20.9	0	77	265	17	200	12535	2	-45.8	31.5	2	96	249	22	200	17652	0	-11.2	39.2	0	86	254	10
300	9420	0	-40.4	9.0	0	70	265	15	300	9723	2	-27.0	36.7	2	96	255	20	300	5908	0	-1.1	42.6	0	77	254	8
500	5733	0	-13.5	10.9	0	72	267	10	500	5866	2	-3.1	42.8	2	84	263	8	500	4437	0	-55.4	35.2	0	74	232	8
700	3096	0	1.5	7.0	0	69	269	6	700	3134	2	10.6	20.3	2	45	338	2	700	3157	0	14.4	31.5	0	74	230	8
850	1505	0	10.4	3.9	0	68	273	5	850	1485	2	21.7	14.8	2	57	350	2	850	1492	0	23.0	21.6	0	95	305	9
1003	* 96		20.0	6.0					988	* 162		32.7	14.0					933	* 683		21.7	6.0				
<b>ASIA - SAUDI ARABIA</b> <b>AL-QAISUMAH</b> 40373 JUL 2016 2819N 04608E OB									<b>ASIA - INDIA</b> <b>SRINAGAR</b> 42027 JUL 2016 3405N 07450E OB 3									<b>ASIA - INDIA</b> <b>LUCKNOW/AMAUSI</b> 42369 JUL 2016 2645N 08053E OB 3								
030	24086	2	-55.2	33.1	2	98	92	42	030									030								
050	20894	2	-65.2	26.3	2	97	90	36	050									050								
100	16878	2	-77.3	8.4	2	92	109	26	100									100								
150	14465	2	-61.0	16.5	2	77	113	14	150	14463	3	-58.9	19.3	3	75	276	5	150	14291	1	-62.0	12.5		65	86	7
200	12619	2	-46.6	23.9	2	55	122	8	200	12590	2	-45.1	19.8	2	95	261	10	200	12590	1	-46.1	11.5		73	87	7
300	9807	2	-25.5	31.5	2	26	144	3	300	9748	2	-24.5	23.1	2	89	266	8	300	9758	1	-23.6	8.1		57	94	3
500	5914	2	-1.2	36.6	2	21	1	2	500	5854	1	-4.0	6.6	1	50	272	2	500	5841	1	-.5	4.8		24	128	1
700	3158	2	15.7	26.0	2	87	313	15	700	3102	1	13.4	3.5	1	50	323	1	700	3080	1	13.1	3.2		13	133	1
850	1472	2	30.5	31.1	2	89	331	14	834	*1587		19.9	2.8					850	1416		21.4	2.9		23	128	1
961	* 358		38.4	24.5														984	* 128		29.0	2.7				
<b>ASIA - INDIA</b> <b>AHMADABAD</b> 42647 JUL 2016 2304N 07238E OB 3									<b>ASIA - INDIA</b> <b>CALCUTTA/DUM DUM</b> 42809 JUL 2016 2239N 08827E OB 3									<b>ASIA - INDIA</b> <b>NAGPUR SONEGAON</b> 42867 JUL 2016 2106N 07903E OB 3								
030									030									030								
050									050	20819		-65.3	7.4		99	84	23	050	20800	2	-64.4		2	93	86	19
100	16815		-78.7	11.7		97	267	27	100	16783		-79.6	2.9		97	75	27	100	16769		-80.4			97	83	31
150	14425		-62.7	8.3		97	269	22	150	14399		-63.3	4.3		96	75	20	150	14388		-63.4			97	79	23
200	12589		-47.3	6.6		96	92	16	200	12564		-47.6	4.8		94	76	16	200	12556		-47.6			97	83	17
300	9769		-24.5	6.5		90	267	8	300	9750		-25.0	4.7		88	89	9	300	9744		-24.9			91	85	9
500	5868		-1.9	4.4		51	261	3	500	5847		-1.5	2.5		53	122	3	500	5845		-1.9	2.6		34	20	2
700	3108		13.3	4.4		32	185	1	700	3089		12.1	1.8		65	215	4	700	3092		11.8	2.0		72	286	5
850	1450		19.9	1.2		92	77	6	850	1432		20.3	1.7		77	211	5	850	1436		20.3	2.0		82	287	7
995	* 55		30.1	6.2					1000	* 6		28.9	2.4					966	* 310		27.3	2.5				

# UPPER AIR

# JULY 2016

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 BHUBANESHWAR</b> 42971 JUL 2016 2015N 08550E OB 3									<b>ASIA - INDIA BOMBAY / SANTACRUZ</b> 43003 JUL 2016 1907N 07251E OB 3									<b>ASIA - INDIA HYDERABAD AIRPORT</b> 43128 JUL 2016 1727N 07828E OB 3								
030									030									030								
050	20801		-64.2	11.3	2	98	84	11	050	20757	2	-65.3	6.4	2	97	87	27	050	20860	7	-64.4	9.7	7	98	88	10
100	16759		-80.1	9.9	2	99	77	15	100	16700	1	-79.6	3.1	1	97	90	37	100	16788	4	-80.4	8.9	4	98	82	16
150	14421		-63.7	7.6		97	78	22	150	14287	1	-64.2	4.2	1	95	84	28	150	14402	4	-64.3	7.6	4	98	78	12
200	12556		-48.1	6.2		95	79	17	200	12525	1	-48.8	5.0	1	94	86	19	200	12535	3	-49.0	6.0	3	94	78	8
300	9748		-25.5	4.7		85	86	8	300	9726	1	-26.2	4.4	1	90	84	8	300	9725	3	-26.3	2.0	3	84	78	4
500	5854		-1.9	1.8		21	234	1	500	5843		-3.0	4.1		22	345	1	500	5860	2	-3.0	2.2	2	52	282	1
700	3099		12.1	1.4		77	249	6	700	3100		11.3	3.0		88	258	7	700	3106	2	11.5	2.1	2	90	279	3
850	1441		20.5	1.5		75	254	7	850	1453		18.2	1.3		95	265	9	850	1447	1	20.0	2.3	1	93	271	5
995	* 46		28.5	2.2					1002	* 14		27.5	2.2					944	* 545		26.2	4.2				
<b>ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR</b> 43150 JUL 2016 1742N 08318E OB 3									<b>ASIA - INDIA GOA/PANJIM</b> 43192 JUL 2016 1529N 07349E OB 3									<b>ASIA - INDIA MINICOY</b> 43369 JUL 2016 0818N 07309E OB 3								
030									030									030								
050									050									050								
100									100									100	16652	5	-77.9	7.0	5	97	93	16
150	14368	3	-64.6	7.8	3	97	79	15	150	14283	3	-67.5	6.2	3				150	14283	3	-67.5	6.2	3		81	18
200	12538	3	-49.5	6.8	3		81	11	200	12533	4	-50.6	6.4	4	90	86	21	200	12480	3	-53.2	5.3	3	96	86	12
300	9731	3	-26.7	4.1	3	90	86	5	300	9743	2	-27.8	4.4	2	83	88	7	300	9719	3	-30.4	4.0	3		91	6
500	5837	3	-2.9	3.1	3	50	249	1	500	5864	2	-3.8	3.7	3	45	292	2	500	5870	3	-5.3	3.4	3	50	256	1
700	3082	1	11.5	2.1	1	88	273	3	700	3117	2	10.4	3.3	2	91	276	8	700	3139	2	9.6	4.5	2	91	279	5
850	1422	1	20.6	3.0	1	91	269	5	850	1468	1	18.0	1.6	1	93	273	10	850	1493	2	17.9	3.0	2	93	276	7
994	* 66		27.4	3.0					999	* 60		25.4	.7					1008	* 2		27.5	2.5				
<b>ASIA - INDIA THIRUVANANTHAPURAM</b> 43371 JUL 2016 0829N 07657E OB 3									<b>ASIA - HONG KONG, CHINA KOWLOON</b> 45004 JUL 2016 2219N 11410E OB 1									<b>AFRICA - ETHIOPIA ADDIS ABABA-BOLE</b> 63450 JUL 2016 0902N 03845E OB 2								
030									030	23988	2	-54.7	36.0	3	99	92	26	030	28680	11	-55.4		9	83	260	12
050									050	20789	1	-64.8	32.3	0	99	83	22	050	26860	10	-66.4		9	96	268	25
100									100	16708	1	-78.4	8.8	2	94	69	18	100	16630	8	-78.8	10.4	8	97	88	28
150	14312	3	-66.6	8.0	3	99	79	33	150	14332	1	-65.1	9.9	1	77	55	11	150	14260	8	-61.2	15.9	8	93	264	28
200	12502		-52.7	4.6		99	83	24	200	12518	1	-50.2	12.1	1	57	65	6	200	11247	8	-52.8	11.3	8	87	85	20
300	9732		-30.1	5.8		88	102	10	300	9740	1	-28.3	13.4	1	65	84	4	300	10972	8	-30.5	12.1	8	93	79	13
500	5876		-4.9	4.2		44	272	3	500	5885	1	-3.8	9.6	1	45	111	3	500	5896	6	-5.8	3.8	6	88	78	7
700	3136		10.3	4.5		96	285	11	700	3147	0	11.5	6.6	0	46	197	4	700	3170	5	11.7	3.9	6	25	258	1
850	1487		18.0	2.3		96	300	13	850	1495	0	20.0	4.5	0	59	202	5	850								
1001	* 64		26.9	3.2					1000	* 66		28.0	2.6					7733	*2354		19.8	6.4				



# UPPER AIR

# JULY 2016

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>N AMERICA - CURACAO AND BONAIRE</b> <b>HATO AIRPORT, CURACAO</b> 78988 JUL 2016 1212N 06858W OB 3																										
030	23914	3	-54.8		3	98	87	18																		
050	20726	0	-65.5		0	99	91	22																		
100	16624	0	-75.5		0	91	76	7																		
150	14235	0	-66.8		0	47	304	3																		
200	12446	0	-53.9		0	34	267	2																		
300	9713	0	-31.7	10.3	0	65	126	4																		
500	5896	0	-5.4	9.5	0	95	95	8																		
700	3181	0	9.7	10.4	0	97	102	12																		
850	1542	0	17.9	4.7	0	98	103	11																		
1006	* 54		27.7	4.1																						

# UPPER AIR

# JULY 2016

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

# WMO PUB 9 VOL A

10501	C	AACHEN	GERMANY	40420	C	AL-AHSA	SAUDI ARABIA
06030	C	AALBORG	DENMARK AND FAROE I	98435	C	ALABAT	PHILIPPINES
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	08280	C	ALBACETE/LOS LLANOS	SPAIN
40831	C	ABADAN	IRAN, ISLAMIC REP	31004	CT	ALDAN	RUSSIAN FEDERATION
07005	C	ABBEVILLE	FRANCE	07139	C	ALENCON	FRANCE
40550	C	ABDALY	KUWAIT	10442	C	ALFELD	GERMANY
03502	C	ABERPORTH	U KINGDOM	60369	C	ALGER-PORT	ALGERIA
41112	C	ABHA	SAUDI ARABIA	16674	C	ALIARTOS	GREECE
65578	CT	ABIDJAN	COTE D'IVOIRE	42475	C	ALLAHABAD/BAMHRAULI	INDIA
40573	C	ABRAQUE ALHABRI	KUWAIT	72316	C	ALMA, GA BACON COUNTY ARPT	USA
41216	C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES	44277	CT	ALTAI	MONGOLIA
76805	CT	ACAPULCO, GRO.	MEXICO	26346	C	ALUKSNE	LATVIA
65472	C	ACCRA	GHANA	64754	C	AM-TIMAN	CHAD
17069	C	ADAPAZARI	TURKEY	37682	C	AMASIA	ARMENIA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	67067	C	AMBOHITSILAOZANA	MADAGASCAR
41480	C	ADEN	YEMEN	23022	CT	AMDERMA	RUSSIAN FEDERATION
17265	C	ADİYAMAN	TURKEY	42071	C	AMRITSAR	INDIA
60620	C	ADRAR	ALGERIA	89009	C	AMUNDSEN-SCOTT	USA
76394	T	AEROP.INTERNACIONAL MONTERRE	MEXICO	25563	CT	ANADYR'	RUSSIAN FEDERATION
17190	C	AFYON	TURKEY	16665	C	ANCHIALOS (AIRPORT)	GREECE
23383	C	AGATA	RUSSIAN FEDERATION	10520	C	ANDERNACH	GERMANY
37893	C	AGDAM	AZERBAIJAN	91568	C	ANEITYUM	VANUATU
62055	C	AGEDABIA	LIBYA	10291	C	ANGERMUENDE	GERMANY
16672	C	AGRINION (AIRPORT)	GREECE	70232	C	ANIAK	USA
10309	C	AHAUS	GERMANY	17130	CT	ANKARA/CENTRAL	TURKEY
40583	C	AHMADI OIL PIER	KUWAIT	60360	C	ANNABA	ALGERIA
37663	C	AHTY	RUSSIAN FEDERATION	67025	C	ANTALAHA	MADAGASCAR
40811	T	AHWAZ	IRAN, ISLAMIC REP	40718	C	ANZALI	IRAN, ISLAMIC REP
33998	C	AI-PETRI	UKRAINE	47575	C	AOMORI	JAPAN
47602	C	AIKAWA	JAPAN	72220	CT	APALACHICOLA/MUN.,	USA
83595	C	AIMORES	BRAZIL	91762	C	APIA	SAMOA AND AMERICAN
60415	C	AIN-BESSAM	ALGERIA	85151	C	APOLO	BOLIVIA
61499	C	AIOUN EL ATROUSS	MAURITANIA	83096	C	ARACAJU	BRAZIL
07761	CT	AJACCIO	FRANCE	71592	C	ARCTIC BAY CS, NU	CANADA
38178	C	AK-BAJTAL	UZBEKISTAN	84752	C	AREQUIPA	PERU
47582	CT	AKITA	JAPAN	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
61437	C	AKJOUJT	MAURITANIA	83384	C	ARINOS	BRAZIL
38232	C	AKKUDUK	KAZAKHSTAN	10091	C	ARKONA	GERMANY
38665	C	AKMOLLA	TURKMENISTAN	62772	C	AROMA	SUDAN
42933	C	AKOLA	INDIA	76840	C	ARRIAGA, CHIS.	MEXICO
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	10460	C	ARTERN	GERMANY
35229	CT	AKTOBE	KAZAKHSTAN	44288	CT	ARVAIHEER	MONGOLIA
04063	C	AKUREYRI	ICELAND	60452	C	ARZEW	ALGERIA
41218	C	AL AIN INTERNATIONAL AIRPORT	U ARAB EMIRATES	47407	C	ASAHIKAWA	JAPAN

# WMO PUB 9 VOL A

85175	C	ASCENCION DE GUARAYOS	BOLIVIA	82191	C	BELEM	BRAZIL
38880	CT	ASHGABAT	TURKMENISTAN	40180	C	BEN-GURION INT. AIRPORT	ISRAEL
33915	C	ASKANIYA-NOVA	UKRAINE	13274	C	BEOGRAD	SERBIA AND MONTENEG
63021	CT	ASMARA	ERITREA	01317	C	BERGEN/FLORIDA	NORWAY
62414	CT	ASSWAN	EGYPT	67037	C	BESALAMPY	MADAGASCAR
34880	C	ASTRAHAN'	RUSSIAN FEDERATION	40179	CT	BET DAGAN	ISRAEL
61421	C	ATAR	MAURITANIA	40100	CT	BEYROUGH (AEROPORT)	LEBANON
35078	C	ATBASAR	KAZAKHSTAN	42971	CT	BHUBANESHWAR	INDIA
16701	C	ATHINAI (FILADELFIA)	GREECE	12295	C	BIALYSTOK	POLAND
64751	C	ATI	CHAD	71208	C	BIG TROUT LAKE, ONT	CANADA
72219	C	ATLANTA/MUN., GA.	USA	29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION
91925	CT	ATUONA	FRENCH POLY.	42165	C	BIKANER	INDIA
35700	CT	ATYRAU	KAZAKHSTAN	08025	C	BILBAO/SONDICA	SPAIN
93110	C	AUCKLAND AERO AWS	N ZEALAND	17203	C	BINGOL	TURKEY
10852	C	AUGSBURG	GERMANY	61401	C	BIR MOGHREIN	MAURITANIA
38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN	28138	C	BISER	RUSSIAN FEDERATION
72254	C	AUSTIN/CTY, TX.	USA	13583	C	BITOLA	MACEDONIA
08210	C	AVILA	SPAIN	14652	C	BJELASNICA	BOSNIA AND HERZEGOV
31168	CT	AYAN	RUSSIAN FEDERATION	01028	CT	BJORNOYA	NORWAY
17234	C	AYDIN	TURKEY	28766	C	BLAGOVESHCHENKA	KAZAKHSTAN
87641	C	AZUL AERO	ARGENTINA	68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA
87163	C	B.DE IRIGOYEN AERO	ARGENTINA	74492	C	BLUE HILL OBS. MA.	USA
62809	C	BABANUSA	SUDAN	61881	C	BO	SIERRA LEONE
82460	C	BACABAL	BRAZIL	82024	C	BOA VISTA	BRAZIL
10542	C	BAD HERSFELD	GERMANY	65510	C	BOBO-DIOULASSO	BURKINA FASO
47102	T	BAENGNYEONGDO	REP KOREA	01152	CT	BODO	NORWAY
30554	CT	BAGDARIN	RUSSIAN FEDERATION	64126	C	BOENDE	DEMO. REP THE CONG
41678	CT	BAHAWALNAGAR	PAKISTAN	34110	C	BOGORODITSKOE-FENINO	RUSSIAN FEDERATION
44265	C	BAITAG	MONGOLIA	65338	C	BOHICON	BENIN
23891	C	BAJKIT	RUSSIAN FEDERATION	72681	C	BOISE/MUN., ID.	USA
29328	C	BAKCHAR	RUSSIAN FEDERATION	61816	C	BOKE	GUINEA
30612	C	BALAGANSK	RUSSIAN FEDERATION	31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION
10675	C	BAMBERG	GERMANY	43003	T	BOMBAY / SANTACRUZ	INDIA
71122	C	BANFF CS, ALTA	CANADA	10519	C	BONN-ROLEBER	GERMANY
10180	C	BARTH	GERMANY	07510	CT	BORDEAUX MERIGNAC	FRANCE
06601	C	BASEL-BINNINGEN	SWITZERLAND & LIECH	64605	C	BOSSEMBELE	CENTRAL AFRICAN REP
37484	C	BATUMI	GEORGIA	60515	C	BOU-SAADA	ALGERIA
91557	CT	BAUERFIELD (EFATE)	VANUATU	08575	C	BRAGANCA	PORTUGAL
52495	C	BAYAN MOD	CHINA	10129	C	BREMERHAVEN	GERMANY
40569	C	BEACON N6	KUWAIT	16061	C	BRIC DELLA CROCE	ITALY
60571	CT	BECHAR	ALGERIA	11723	C	BRNO/TURANY	CZECH REP
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	10453	C	BROCKEN	GERMANY
54511	CT	BEIJING	CHINA	89020	C	BRUNT AWS	U KINGDOM
60401	C	BEJAIA-PORT	ALGERIA	40568	C	BUBIAN ISLAND	KUWAIT

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15420	C	BUCURESTI BANEASA	ROMANIA	08348	C	CIUDAD REAL	SPAIN
12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY	72328	C	CLARKSVILLE, TN	USA
80252	C	BUENAVENTURA	COLOMBIA	07460	C	CLERMONT-FERRAND	FRANCE
71077	C	BUFFALO NARROWS (AUT),	CANADA	15120	CT	CLUJ-NAPOCA	ROMANIA
38683	C	BUHARA	UZBEKISTAN	71090	C	CLYDE A, NU	CANADA
64390	C	BUJUMBURA	BURUNDI	82425	C	COARI	BRAZIL
64180	C	BUKAVU	DEMO. REP THE CONG	78631	C	COBAN A.V.	GUATEMALA
44239	C	BULGAN	MONGOLIA	64504	C	COCOBACH	GABON
64076	C	BUNIA	DEMO. REP THE CONG	94791	C	COFFS HARBOUR MO	AUSTRALIA
41244	C	BURAIMI	OMAN	08548	C	COIMBRA/CERNACHE	PORTUGAL
47159	C	BUSAN	REP KOREA	43466	C	COLOMBO	SRI LANKA
64034	C	BUTA	DEMO. REP THE CONG	63333	C	COMBOLCHA	ETHIOPIA
15350	C	BUZAU	ROMANIA	61832	C	CONAKRY/GBESSIA	GUINEA
38755	C	BYGDAILI	TURKMENISTAN	85470	C	COPIAPO	CHILE
48914	C	CA MAU	VIET NAM	03955	C	CORK AIRPORT	IRELAND
86268	C	CAAZAPA	PARAGUAY	10496	C	COTTBUS	GERMANY
78310	C	CABO SAN ANTONIO,	CUBA	41992	C	COX'S BAZAR	BANGLADESH
08261	C	CACERES	SPAIN	85864	C	COYHAIQUE	CHILE
08452	C	CADIZ, OBS.	SPAIN	16480	C	COZZO SPADARO	ITALY
07027	C	CAEN	FRANCE	15450	C	CRAIOVA	ROMANIA
16560	T	CAGLIARI ELMAS	ITALY	72325	C	CROSSVILLE, TN	USA
94287	C	CAIRNS AERO	AUSTRALIA	82704	C	CRUZEIRO DO SUL	BRAZIL
42807	C	CALCUTTA/ALIPORE	INDIA	67231	C	CUAMBA	MOZAMBIQUE
03808	C	CAMBORNE	U KINGDOM	80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
17080	C	CANKIRI	TURKEY	08231	C	CUENCA	SPAIN
48808	C	CAO BANG	VIET NAM	83361	C	CUIABA	BRAZIL
07661	C	CAP CEPET	FRANCE	28704	C	CULPANOV	RUSSIAN FEDERATION
15292	C	CARANSEBES	ROMANIA	80420	C	CUMANA	VENEZUELA
03967	C	CASEMENT AERODROME	IRELAND	94626	C	CUNDERDIN	AUSTRALIA
98546	C	CATARMAN	PHILIPPINES	83840	T	CURITIBA (AEROPORTO)	BRAZIL
94653	C	CEDUNA AMO	AUSTRALIA	72769	C	CUT BANK, MT CUT BANK MUNI A	USA
89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE	10131	C	CUXHAVEN	GERMANY
16148	C	CERVIA	ITALY	84686	C	CUZCO	PERU
38511	C	CHAGYL	TURKMENISTAN	43150	CT	CWC VISHAKHAPATNAM/WALTAIR	INDIA
23914	C	CHERDYN'	RUSSIAN FEDERATION	89836	C	D-85	USA
41768	CT	CHHOR	PAKISTAN	48855	CT	DA NANG	VIET NAM
48303	C	CHIANG RAI	THAILAND	58666	C	DACHEN DAO	CHINA
60425	C	CHLEF	ALGERIA	47133	C	DAEJEON	REP KOREA
21946	C	CHOKURDAH	RUSSIAN FEDERATION	98325	C	DAGUPAN	PHILIPPINES
16624	C	CHRYSOPOULI (AIRPORT)	GREECE	62467	C	DAHAB	EGYPT
47014	C	CHUNGGANG	DPR KOREA	60096	C	DAKHLA	WESTERN SAHARA
96805	C	CILACAP	INDONESIA	31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION
72421	C	CINCINNATI/GREATER CINCINNAT	USA	40080	CT	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP
96791	C	CIREBON/JATIWANGI	INDONESIA	04320	CT	DANMARKSHAVN	GREENLAND

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65351	C	DAPAON	TOGO	64401	C	DOLISIE	CONGO
63894	CT	DAR ES SALAAM INT	U REP TANZANIA	89577	C	DOME A	AUSTRALIA
38392	C	DASHOGUZ	TURKMENISTAN	34519	C	DONETS'K	UKRAINE
26544	C	DAUGAVPILS	LATVIA	65501	C	DORI	BURKINA FASO
38527	CT	DAVALY	TURKMENISTAN	61053	C	DOSSO	NIGER
71966	C	DAWSON, YT	CANADA	52836	CT	DOULAN	CHINA
72429	C	DAYTON/. COX, OH.	USA	10488	C	DRESDEN-KLOTZSCHE	GERMANY
06235	C	DE KOOY	NETHERLANDS	41515	CT	DROSH	PAKISTAN
71222	C	DEASE LAKE AUT, BC	CANADA	89575	C	DRUZHNYAYA-4	RUSSIAN FEDER. ANTA
71317	C	DEBERT, NS	CANADA	03969	C	DUBLIN AIRPORT	IRELAND
16546	C	DECIMOMANNU	ITALY	23074	C	DUDINKA	RUSSIAN FEDERATION
65505	C	DEDOUGOU	BURKINA FASO	10400	C	DUESSELDORF	GERMANY
72787	C	DEER PARK, WA DEER PARK ARPT	USA	72745	C	DULUTH/INT., MN.	USA
38734	C	DEHAVZ	TAJIKISTAN	42599	C	DUMKA	INDIA
40045	C	DEIR EZZOR	SYRIAN ARAB REP	52418	C	DUNHUANG	CHINA
60387	C	DELLYS	ALGERIA	68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA
17237	C	DENIZLI	TURKEY	42731	C	DWARKA	INDIA
56444	C	DEQEN	CHINA	03091	C	DYCE	U KINGDOM
41624	CT	DERA ISMAIL KHAN	PAKISTAN	21908	C	DZALINDA	RUSSIAN FEDERATION
72546	C	DES MOINES/MUN., IA.	USA	30089	C	DZHIKIMDA	RUSSIAN FEDERATION
72537	C	DETROIT/METROPOLITAN, MI.	USA	89578	C	EAGLE	AUSTRALIA
40416	C	DHAHRAN	SAUDI ARABIA	71213	C	EARLTON CLIMATE, ONT	CANADA
42404	C	DHUBRI	INDIA	68858	C	EAST LONDON	SOUTH AFRICA
83309	C	DIAMANTINO	BRAZIL	62750	C	ED DUEIM	SUDAN
41242	C	DIBA	OMAN	94983	C	EDDYSTONE POINT	AUSTRALIA
72763	C	DICKINSON, ND	USA	17050	C	EDIRNE	TURKEY
10321	C	DIEPHOLZ	GERMANY	71155	C	EDMONTON INTERNATIONAL CS, A	CANADA
61085	C	DIFFA	NIGER	06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS
07280	C	DIJON	FRANCE	71296	C	EGBERT CS, ONT	CANADA
72770	C	DILLON, MT DILLON ARPT	USA	25378	C	EGVEKINOT	RUSSIAN FEDERATION
65562	C	DIMBOKRO	COTE D'IVOIRE	40199	C	EILAT	ISRAEL
89054	C	DINAMET-URUGUAY	URUGUAY	82610	C	EIRUNEPE	BRAZIL
61666	C	DIORBEL	SENEGAL	52267	C	EJIN QI	CHINA
98741	C	DIPOLOG	PHILIPPINES	28440	C	EKATERINBURG	RUSSIAN FEDERATION
41508	C	DIR	PAKISTAN	38388	C	EKEZHE	TURKMENISTAN
40672	C	DIWANIYA	IRAQ	31329	C	EKIMCHAN	RUSSIAN FEDERATION
17280	CT	DIYARBAKIR	TURKEY	62337	CT	EL ARISH	EGYPT
38684	C	DJACHEV	TURKMENISTAN	60367	C	EL-KALA	ALGERIA
60535	C	DJELFA	ALGERIA	17202	C	ELAZIG	TURKEY
63125	C	DJIBOUTI	DJIBOUTI	12160	C	ELBLAG	POLAND
34504	C	DNIPROPETROVS'K	UKRAINE	63686	C	ELDOROT	KENYA
16033	C	DOBBIACO	ITALY	16718	C	ELEFSIS (AIRPORT)	GREECE
63862	C	DODOMA	U REP TANZANIA	62453	C	ELHASANA	EGYPT
41170	CT	DOHA INTERNATIONAL AIRPORT	QATAR	72307	C	ELIZABETH CITY, NC CG AIR ST	USA

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71352	C	ELORA RCS, ONT	CANADA	38618	C	FERGANA	UZBEKISTAN
72486	C	ELY/YELLAND, NV.	USA	11155	C	FEUERKOGEL	AUSTRIA
07591	C	EMBRUN	FRANCE	67137	C	FIANARANTSOA	MADAGASCAR
10200	CT	EMDEN-FLUGPLATZ	GERMANY	10578	C	FICHELBERG	GERMANY
29572	T	EMELJANOVO	RUSSIAN FEDERATION	17375	C	FINIKE	TURKEY
76256	C	EMPALME, SON.	MEXICO	72637	C	FLINT/BISHOP, MI.	USA
62781	C	EN NAHUD	SUDAN	08501	C	FLORES (ACORES)	PORTUGAL
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	01238	C	FOKSTUA II	NORWAY
83964	C	ENCRUZILHADA DO SUL	BRAZIL	82212	C	FONTE BOA	BRAZIL
29263	C	ENISEJSK	RUSSIAN FEDERATION	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
16450	C	ENNA	ITALY	89065	C	FOSSIL BLUFF	U KINGDOM
63705	CT	ENTEBBE AIRPORT	UGANDA	83827	CT	FOZ DO IGUACU (AEROPORTO)	BRAZIL
65257	C	ENUGU	NIGERIA	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA	10803	C	FREIBURG	GERMANY
72550	C	EPPLEY FIELD, OMAHA,	USA	16179	C	FRONTONE	ITALY
24817	C	ERBOGACEN	RUSSIAN FEDERATION	83574	C	FRUTAL	BRAZIL
44237	C	ERDENEMANDAL	MONGOLIA	10895	C	FUERSTENZELL	GERMANY
53068	C	ERENHOT	CHINA	47807	CT	FUKUOKA	JAPAN
10554	C	ERFURT-BINDERSLEBEN	GERMANY	08522	CT	FUNCHAL	MADEIRA
34186	C	ERSHOV	RUSSIAN FEDERATION	58847	C	FUZHOU	CHINA
17092	C	ERZINCAN	TURKEY	89767	C	G3	AUSTRALIA
38750	C	ESENGYLY	TURKMENISTAN	60765	C	GABES	TUNISIA
40800	C	ESFAHAN	IRAN, ISLAMIC REP	60745	C	GAFSA	TUNISIA
35067	C	ESIL'	KAZAKHSTAN	65557	C	GAGNOA	COTE D'IVOIRE
03162	C	ESKDALEMUIR	U KINGDOM	74756	C	GAINSVILLE, FL	USA
94638	CT	ESPERANCE	AUSTRALIA	15310	C	GALATI	ROMANIA
87803	C	ESQUEL AERO	ARGENTINA	64454	C	GAMBOMA	CONGO
10410	CT	ESSEN-BREDENEY	GERMANY	37735	C	GANDJA	AZERBAIJAN
71862	C	ESTEVAN A, SASK	CANADA	61226	C	GAO	MALI
94647	CT	EUCLA	AUSTRALIA	10359	C	GARDELEGEN	GERMANY
71917	C	EUREKA, NU	CANADA	40405	C	GASSIM	SAUDI ARABIA
72432	C	EVANSVILLE/REG., IN.	USA	41757	C	GAWADAR	PAKISTAN
37747	C	EVLAKH AIRPORT	AZERBAIJAN	61099	C	GAYA	NIGER
08558	C	EVORA/C. COORD	PORTUGAL	17260	C	GAZIANTEP	TURKEY
87576	CT	EZEIZA AERO	ARGENTINA	26157	C	GDOV	RUSSIAN FEDERATION
06239	C	F-03 (PLATFORM)	NETHERLANDS	62752	C	GEDAREF	SUDAN
65507	C	FADA N'GOURMA	BURKINA FASO	10628	C	GEISENHEIM	GERMANY
41262	C	FAHUD	OMAN	64006	C	GEMENA	DEMO. REP THE CONG
40588	C	FAILAKAH ISLAND	KUWAIT	06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH
08554	C	FARO/AEROPORTO	PORTUGAL	68828	C	GEORGE AIRPORT	SOUTH AFRICA
67012	C	FASCENE (NOSSI-BE)	MADAGASCAR	08184	C	GERONA/COSTA BRAVA	SPAIN
64753	C	FAYA	CHAD	62103	CT	GHADAMES	LIBYA
10908	C	FELDBERG/SCHWARZWALD	GERMANY	40296	C	GHOR SAFI	JORDAN
41943	C	FENI	BANGLADESH	08495	CT	GIBALTAR	GIBALTAR



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10532	C	GIESSEN	GERMANY	91784	C	HAAPAI	TONGA
34740	C	GIGANT	RUSSIAN FEDERATION	31735	C	HABAROVSK	RUSSIAN FEDERATION
08014	C	GIJON-MUSEL	SPAIN	47678	CT	HACHIJAJIMA	JAPAN
94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA	40634	C	HADITHA	IRAQ
17034	C	GIRESUN	TURKEY	47069	C	HAEJU	DPR KOREA
93292	C	GISBORNE AERODROME AWS	N ZEALAND	40377	C	HAFR AL-BATIN	SAUDI ARABIA
41140	C	GIZAN	SAUDI ARABIA	10616	C	HAHN	GERMANY
71363	C	GJOA HAVEN CLIMATE, NU	CANADA	40394	CT	HAIL	SAUDI ARABIA
72768	C	GLASGOW/INT., MT.	USA	17285	C	HAKKARI	TURKEY
72522	C	GLENN FALLS, NY	USA	53336	C	HALIUT	CHINA
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
43192	CT	GOA/PANJIM	INDIA	10338	C	HANNOVER	GERMANY
68106	C	GOBABEB	NAMIBIA	02197	C	HAPARANDA	SWEDEN
71261	C	GODERICH, ONT	CANADA	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
10444	C	GOETTINGEN	GERMANY	60563	C	HASSIR'MEL	ALGERIA
83423	C	GOIANIA	BRAZIL	20891	CT	HATANGA	RUSSIAN FEDERATION
33041	CT	GOMEL	BELARUS	89815	C	HAUPT NUNATAK	AUSTRALIA
63331	C	GONDAR	ETHIOPIA	71361	C	HAY RIVER CLIMATE, NWT	CANADA
71816	CT	GOOSE A, NFLD	CANADA	03772	C	HEATHROW	U KINGDOM
63403	C	GORE	ETHIOPIA	02974	C	HELSINKI-VANTAA	FINLAND
47185	T	GOSAN	REP KOREA	33910	C	HENICHES'K	UKRAINE
02589	C	GOTSKA SANDON	SWEDEN	16754	CT	HERAKLION (AIRPORT)	GREECE
07535	C	GOURDON	FRANCE	72301	C	HICKORY, NC HICKORY RGNL ARP	USA
94150	CT	GOVE AIRPORT	AUSTRALIA	76323	C	HIDALGO DEL PARRAL,	MEXICO
37749	C	GOYCHAY	AZERBAIJAN	60001	C	HIERRO/AEROPUERTO	SPAIN
08419	C	GRANADA/AEROPUERTO	SPAIN	71066	C	HIGH LEVEL A, ALTA	CANADA
71570	C	GREAT FALLS CLIMATE, MAN	CANADA	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
10791	C	GROSSER ARBER	GERMANY	30844	C	HILOK	RUSSIAN FEDERATION
88903	C	GRYTVIKEN,	ISLANDS	98755	C	HINATUAN	PHILIPPINES
59287	CT	GUANGZHOU	CHINA	47765	C	HIROSHIMA	JAPAN
37675	C	GUBA	AZERBAIJAN	94975	CT	HOBART AIRPORT	AUSTRALIA
60403	C	GUELMA	ALGERIA	10685	C	HOF	GERMANY
80423	C	GUIRIA	VENEZUELA	10962	C	HOHENPEISSENBERG	GERMANY
63630	C	GULU	UGANDA	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
17088	C	GUMUSHANE	TURKEY	02287	C	HOLMON	SWEDEN
02126	C	GUNNARN	SWEDEN	61240	C	HOMBORI	MALI
03966	C	GURTEEN	IRELAND	62131	C	HON	LIBYA
70367	C	GUSTAVUS	USA	71900	C	HOPEDALE (AUT), NFLD	CANADA
42410	CT	GUWAHATI	INDIA	23219	C	HOSEDA-HARD	RUSSIAN FEDERATION
47158	T	GWANGJU AB	REP KOREA	51828	C	HOTAN	CHINA
68034	C	GWETA	BOTSWANA	72243	C	HOUSTON/INTERCONTINENTAL, TX	USA
38763	C	GYZYLARBAT	TURKMENISTAN	44218	C	HOVD	MONGOLIA
40250	C	H-4 'IRWAISHED'	JORDAN	66318	C	HUAMBO (NOVA LISBOA)	ANGOLA
48825	C	HA DONG	VIET NAM	71868	C	HUDSON BAY, SASK	CANADA

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48852	C	HUE	VIET NAM	28573	C	ISHIM	RUSSIAN FEDERATION
44285	C	HUJIRT	MONGOLIA	64062	C	ISIRO	DEMO. REP THE CONG
72323	C	HUNTSVILLE/MADISON CO., AL.	USA	17370	C	ISKENDERUN	TURKEY
03862	C	HURN	U KINGDOM	41571	CT	ISLAMABAD AIRPORT	PAKISTAN
44232	C	HUTAG	MONGOLIA	17240	CT	ISPARTA	TURKEY
41764	C	HYDERABAD	PAKISTAN	17062	CT	ISTANBUL/GOZTEPE	TURKEY
47016	C	HYESAN	DPR KOREA	82336	C	ITACOATIARA	BRAZIL
15090	C	IASI	ROMANIA	98132	C	ITBAYAT	PHILIPPINES
82067	C	IAUARETE	BRAZIL	83295	C	ITIRUCU (JAGUAQUARA)	BRAZIL
80214	C	IBAGUE/PERALES	COLOMBIA	04339	CT	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
08373	C	IBIZA/ES CODOLA	SPAIN	10142	C	ITZEHOE	GERMANY
41252	C	IBRI	OMAN	33526	C	IVANO-FRANKIVS'K	UKRAINE
32411	C	ICA	RUSSIAN FEDERATION	23921	CT	IVDEL'	RUSSIAN FEDERATION
16756	C	IERAPETRA	GREECE	83704	C	IVINHEMA	BRAZIL
23274	C	IGARKA	RUSSIAN FEDERATION	60010	C	IZANA	SPAIN
87097	C	IGUAZU AERO	ARGENTINA	34415	C	IZIUM	UKRAINE
61968	C	ILES GLORIEUSES	OCEAN ISLANDS	17220	CT	IZMIR/GUZELYALI	TURKEY
83348	C	ILHEUS	BRAZIL	84088	C	IZOBAMBA	ECUADOR
25248	C	ILIRNEJ	RUSSIAN FEDERATION	47800	CT	IZUHARA	JAPAN
60640	C	ILLIZI	ALGERIA	41259	C	JABAL SHAMS	OMAN
98637	C	ILOILO	PHILIPPINES	72235	C	JACKSON/ALLEN C. THOMPSON FI	USA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	08417	C	JAEN	SPAIN
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	43041	C	JAGDALPUR	INDIA
64459	C	IMPFONDO	CONGO	40586	C	JAHRA	KUWAIT
60611	C	IN-AMENAS	ALGERIA	24959	CT	JAKUTSK	RUSSIAN FEDERATION
47112	C	INCHEON	REP KOREA	40552	C	JAL ALIYAH	KUWAIT
42754	C	INDORE	INDIA	96195	C	JAMBI/SULTAN TAHA	INDONESIA
98434	C	INFANTA	PHILIPPINES	01001	CT	JAN MAYEN	NORWAY
67323	C	INHAMBANE	MOZAMBIQUE	54026	C	JARUD QI	CHINA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	38141	C	JASLYK	UZBEKISTAN
64115	C	INONGO	DEMO. REP THE CONG	97690	C	JAYAPURA/SENTANI	INDONESIA
72747	CT	INT.FALLS/FALLS INT. MN.	USA	41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
71364	C	INUVIK CLIMATE, NWT	CANADA	47184	C	JEJU	REP KOREA
93844	CT	INVERCARGILL AERODROME	N ZEALAND	60725	C	JENDOUBA	TUNISIA
16642	C	IOANNINA (AIRPORT)	GREECE	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
80370	C	IPIALES/SAN LUIS	COLOMBIA	41936	C	JESSORE	BANGLADESH
71321	C	IQALUIT CLIMATE, NU	CANADA	41598	CT	JHELUM	PAKISTAN
84377	C	IQUITOS	PERU	60351	C	JIJEL-ACHOUAT	ALGERIA
83836	C	IRATI	BRAZIL	63402	C	JIMMA	ETHIOPIA
83182	C	IRECE	BRAZIL	54823	C	JINAN	CHINA
38869	C	IRHT	TAJKISTAN	52533	C	JIUQUAN	CHINA
30710	C	IRKUTSK	RUSSIAN FEDERATION	41756	CT	JIWANI	PAKISTAN
29807	C	IRTYSHSK	KAZAKHSTAN	82798	C	JOAO PESSOA	BRAZIL
71074	C	ISACHSEN (AUT), NU	CANADA	41287	C	JOBA	OMAN

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42339	CT	JODHPUR	INDIA	33983	C	KERCH	UKRAINE
02929	C	JOENSU	FINLAND	02805	C	KEVO	FINLAND
03956	C	JOHNSTOWN CASTLE	IRELAND	72201	CT	KEY WEST/INT., FL	USA
89253	C	JOINVILLE ISLAND	BRAZIL	37673	C	KHACHMAZ AERODROME	AZERBAIJAN
02963	CT	JOKIOINEN	FINLAND	33902	C	KHERSON	UKRAINE
02550	C	JONKOPING/AXAMO	SWEDEN	33429	C	KHMEI'NYTS'KYI	UKRAINE
65134	C	JOS	NIGERIA	38954	C	KHROG	TAJKISTAN
78762	CT	JUAN SANTAMARIA INT. AIRPORT	COSTA RICA	38599	C	KHUDJANT	TAJKISTAN
21931	C	JUBILEJNAJA	RUSSIAN FEDERATION	61214	C	KIDAL	MALI
83692	C	JUIZ DE FORA	BRAZIL	10046	C	KIEL-HOLTENAU	GERMANY
87046	C	JUJUY AERO	ARGENTINA	61498	C	KIFFA	MAURITANIA
40593	C	JULAIA PORT	KUWAIT	64387	C	KIGALI	RWANDA
87548	C	JUNIN AERO	ARGENTINA	64222	C	KIKWIT	DEMO. REP THE CONG
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	02801	C	KILPISJARVI	FINLAND
02935	CT	JYVASKYLA	FINLAND	47025	C	KIMCHAEK	DPR KOREA
40417	CT	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	61818	C	KINDIA	GUINEA
06252	C	K13-A	NETHERLANDS	17160	C	KIRSEHIR	TURKEY
43588	C	KAADEDHDOO	MALDIVES	24606	C	KISLOKAN	RUSSIAN FEDERATION
40948	CT	KABUL AIRPORT	AFGHANISTAN,ISLAMIC	61270	C	KITA	MALI
62810	C	KADOGLLI	SUDAN	92001	C	KIUNGA W.O.	PAPUA N GUINEA
61492	C	KAEDI	MAURITANIA	30925	C	KJAHTA	RUSSIAN FEDERATION
47827	CT	KAGOSHIMA	JAPAN	21921	C	KJUSJUR	RUSSIAN FEDERATION
10427	C	KAHLER ASTEN	GERMANY	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
10747	C	KAISERBACH-CRONHUETTE	GERMANY	10635	C	KLEINER FELDBERG/TAUNUS	GERMANY
02897	C	KAJAANI	FINLAND	32389	CT	KLJUCHI	RUSSIAN FEDERATION
41535	C	KAKUL	PAKISTAN	72326	C	KNOXVILLE/MUN., TN.	USA
16726	C	KALAMATA (AIRPORT)	GREECE	11487	C	KOCELOVICE	CZECH REP
64380	C	KAMEMBE	RWANDA	06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK AND FAROE I
40637	C	KANAQIN	IRAQ	41564	C	KOHAT	PAKISTAN
61679	C	KAOLACK	SENEGAL	28879	C	KOKSHETAY	KAZAKHSTAN
71299	C	KAPUSKASING CDA ON, ONT	CANADA	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
38616	C	KARA-SUU	KYRGYZSTAN	33723	C	KOMISARIVKA	UKRAINE
16614	C	KASTORIA (AIRPORT)	GREECE	10929	C	KONSTANZ	GERMANY
44454	C	KATHMANDU AIRPORT	NEPAL	25503	C	KORKODON	RUSSIAN FEDERATION
26629	C	KAUNAS	LITHUANIA	11968	C	KOSICE	SLOVAKIA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	42452	C	KOTA AERODROME	INDIA
67403	C	KAWAMBWA	ZAMBIA	65378	C	KOUMA-KONDA	TOGO
61257	C	KAYES	MALI	45004	CT	KOWLOON	HONG KONG, CHINA
27595	CT	KAZAN'	RUSSIAN FEDERATION	38915	C	KOYTENDAG	TURKMENISTAN
61699	C	KEDOUGOU	SENEGAL	16632	C	KOZANI (AIRPORT)	GREECE
68312	C	KEETMANSHOOP	NAMIBIA	12566	C	KRAKOW	POLAND
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	11012	C	KREMSMUENSTER	AUSTRIA
10946	C	KEMPTEN	GERMANY	64971	C	KRIBI	CAMEROON
60120	C	KENITRA	MOROCCO	33791	C	KRYVYI RIH	UKRAINE

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60514	C	KSAR CHELLALA	ALGERIA	83242	C	LENCOIS	BRAZIL
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	08055	C	LEON/VIRGEN DEL CAMINO	SPAIN
96413	CT	KUCHING	MALAYSIA	03005	CT	LERWICK	U KINGDOM
62271	C	KUFRA	LIBYA	78447	C	LES CAYES	HAITI
71332	C	KUGLUKTUK CLIMATE, NU	CANADA	80398	CT	LETICIA/VASQUEZ COBO	COLOMBIA
38343	C	KULAN	KAZAKHSTAN	03171	C	LEUCHARS	U KINGDOM
65442	C	KUMASI	GHANA	68182	C	LEVUBU	SOUTH AFRICA
56778	CT	KUNMING	CHINA	72422	C	LEXINGTON/BLUE GRASS, KY.	USA
97372	C	KUPANG/ELTARI	INDONESIA	55591	CT	LHASA	CHINA
51644	C	KUQA	CHINA	11603	C	LIBEREC	CZECH REP
15730	C	KURDJALI	BULGARIA	10591	C	LICHTENHAIN-MITTELNDORF	GERMANY
47418	C	KUSHIRO	JAPAN	26406	C	LIEPAJA	LATVIA
40665	C	KUT-AL-HAI	IRAQ	91165	CT	LIHUE, KAUAI, HAWAII	USA
02869	C	KUUSAMO	FINLAND	07015	C	LILLE	FRANCE
40581	C	KUWAIT CITY	KUWAIT	07434	C	LIMOGES	FRANCE
02119	C	KVIKKJOKK ARRENJARKA	SWEDEN	10393	CT	LINDENBERG	GERMANY
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	08535	C	LISBOA/GEOF	PORTUGAL
30949	C	KYRA	RUSSIAN FEDERATION	72340	C	LITTLE ROCK/ADAMS FLD,	USA
16743	C	KYTHIRA	GREECE	33761	C	LIUBASHIVKA	UKRAINE
36096	C	KYZYL	RUSSIAN FEDERATION	67743	C	LIVINGSTONE	ZAMBIA
35576	C	KZYLZAR	KAZAKHSTAN	14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA
33393	CT	L'VIV	UKRAINE	63612	C	LODWAR	KENYA
08001	CT	LA CORUNA	SPAIN	08084	C	LOGRONO/AGONCILLO	SPAIN
61809	C	LABE	GUINEA	84270	C	LOJA/LA ARGELIA	ECUADOR
60545	C	LAGHOUAT	ALGERIA	15511	C	LOM	BULGARIA
10805	C	LAHR	GERMANY	71622	C	LONDON CS, ONT	CANADA
08509	C	LAJES (ACORES)	PORTUGAL	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
72240	C	LAKE CHARLES/MUN.,	USA	72295	C	LOS ANGELES /INT.,	USA
16675	C	LAMIA	GREECE	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
37985	C	LANKARAN	AZERBAIJAN	95964	C	LOW HEAD	AUSTRALIA
98223	C	LAOAG	PHILIPPINES	66160	CT	LUANDA	ANGOLA
16648	C	LARISSA (AIRPORT)	GREECE	33377	C	LUBNY	UKRAINE
80241	CT	LAS GAVIOTAS	COLOMBIA	42369	T	LUCKNOW/AMAUSI	INDIA
40022	C	LATTAKIA	SYRIAN ARAB REP	42099	C	LUDHIANA	INDIA
94968	C	LAUNCESTON AIRPORT COMPARISO	AUSTRALIA	10156	C	LUEBECK-BLANKENSEE	GERMANY
83687	C	LAVRAS	BRAZIL	06770	C	LUGANO	SWITZERLAND & LIECH
13577	C	LAZAROPOLE	MACEDONIA	34523	C	LUHANS'K	UKRAINE
07471	C	LE PUY	FRANCE	98747	C	LUMBIA AIRPORT	PHILIPPINES
94302	CT	LEARMONTH AIRPORT	AUSTRALIA	61856	C	LUNGI	SIERRA LEONE
12120	CT	LEBA	POLAND	64209	C	LUOZI	DEMO. REP THE CONG
03257	C	LEEMING	U KINGDOM	71470	C	LUPIN CS, NU	CANADA
12374	T	LEGIONOWO	POLAND	16597	C	LUQA	MALTA
10449	C	LEINEFELDE	GERMANY	67665	C	LUSAKA INTERNATIONAL AIRPORT	ZAMBIA
38998	C	LEKKER	TURKMENISTAN	97086	C	LUWUK/BUBUNG	INDONESIA

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06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	16420	C	MESSINA	ITALY
03740	C	LYNEHAM	U KINGDOM	16734	C	METHONI	GREECE
07481	C	LYON-SATOLAS	FRANCE	76680	C	MEXICO (CENTRAL),	MEXICO
11787	C	LYSA HORA	CZECH REP	22471	C	MEZEN'	RUSSIAN FEDERATION
64452	C	M'POUYA	CONGO	67599	C	MFUWE	ZAMBIA
60467	C	M'SILA	ALGERIA	41592	C	MIANWALI	PAKISTAN
40310	C	MA'AN	JORDAN	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
44294	C	MAANTI	MONGOLIA	60195	C	MIDELT	MOROCCO
03963	C	MACE HEAD	IRELAND	33846	C	MIKOLAIV	UKRAINE
08219	C	MADRI-COLMENAR	SPAIN	07558	C	MILLAU	FRANCE
47624	C	MAEBASHI	JAPAN	41258	C	MINA SULTAN QABOOS	OMAN
40265	CT	MAFRAQ	JORDAN	89592	CT	MIRNYJ	RUSSIAN FEDER. ANTA
10361	C	MAGDEBURG	GERMANY	12772	C	MISKOLC	HUNGARY
37472	C	MAHACHKALA	RUSSIAN FEDERATION	04211	C	MITTARFIK UPERNAVIK (UPERNAV	GREENLAND
61096	C	MAINE-SOROA	NIGER	47585	C	MIYAKO	JAPAN
91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA	68242	CT	MMABATHO	SOUTH AFRICA
41030	C	MAKKAH	SAUDI ARABIA	64565	C	MOANDA	GABON
08482	C	MALAGA/AEROPUERTO	SPAIN	64665	C	MOBAYE	CENTRAL AFRICAN REP
30252	C	MAMAKAN	RUSSIAN FEDERATION	66422	C	MOCAMEDES	ANGOLA
40590	C	MANAGISH	KUWAIT	26863	C	MOGLEV	BELARUS
64701	C	MAO	CHAD	47165	C	MOKPO	REP KOREA
67341	C	MAPUTO/MAVALANE	MOZAMBIQUE	72544	C	MOLINE/QUAD CITY,	USA
87774	C	MAQUINCHAO	ARGENTINA	63820	C	MOMBASA INTERNATIONAL	KENYA
80407	C	MARACAIBO-LA CHINITA	VENEZUELA	66310	C	MONBACA (BENGUELA)	ANGOLA
60507	C	MASCARA-GHRISS	ALGERIA	71309	C	MOOSONEE RCS, ONT	CANADA
44314	C	MATAD	MONGOLIA	61265	C	MOPTI	MALI
68032	C	MAUN	BOTSWANA	08397	C	MORON DE LA FRONTERA	SPAIN
66447	C	MAVINGA	ANGOLA	14648	C	MOSTAR	BOSNIA AND HERZEGOV
89564	CT	MAWSON	AUSTRALIA	64402	C	MOUYONDZI	CONGO
64503	C	MAYUMBA	GABON	63619	C	MOYALE	KENYA
40911	C	MAZAR-I-SHARIF	AFGHANISTAN,ISLAMIC	33036	C	MOZYR	BELARUS
67413	C	MBALA	ZAMBIA	67477	C	MPIKA	ZAMBIA
64247	C	MBUJI-MAYI	DEMO. REP THE CONG	63971	C	MTWARA	U REP TANZANIA
70231	C	MCGRATH, AK	USA	10875	C	MUEHL DORF	GERMANY
71897	C	MCINNES ISLAND, BC	CANADA	17292	C	MUGLA	TURKEY
89664	CT	MCMURDO	USA	42147	C	MUKTESHWAR KUMAON	INDIA
60549	C	MECHERIA	ALGERIA	41675	CT	MULTAN	PAKISTAN
96035	CT	MEDAN/POLONIA	INDONESIA	98329	C	MUNOZ	PHILIPPINES
94430	CT	MEEKATHARRA AIRPORT	AUSTRALIA	08429	C	MURCIA/ALCANTARILLA	SPAIN
10548	CT	MEININGEN	GERMANY	17204	C	MUS	TURKEY
60150	C	MEKNES	MOROCCO	41006	C	MUWAIH	SAUDI ARABIA
94866	CT	MELBOURNE AIRPORT	AUSTRALIA	63756	C	MWANZA	U REP TANZANIA
61250	C	MENAKA	MALI	67441	C	MWINILUNGA	ZAMBIA
72234	C	MERIDIAN/KEY, MS.	USA	48008	C	MYITKYINA	MYANMAR

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33466	C	MYRONIVKA	UKRAINE	07645	T	NIMES-COURBESSAC	FRANCE
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	98429	C	NINOY AQUINO INTERNATIONAL A	PHILIPPINES
16667	C	MYTILINI (AIRPORT)	GREECE	61230	C	NIORO DU SAHEL	MALI
64654	C	N'DELE	CENTRAL AFRICAN REP	13388	C	NIS	SERBIA AND MONTENEG
61049	C	N'GUIGMI	NIGER	91772	C	NIUAFOOU	TONGA
61849	C	N'ZEREKORE	GUINEA	27459	CT	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
60557	C	NAAMA	ALGERIA	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
91680	CT	NADI AIRPORT	FIJI	41710	CT	NOKKUNDI	PAKISTAN
42867	CT	NAGPUR SONEGAON	INDIA	70200	CT	NOME, AK	USA
47936	CT	NAHA	JAPAN	10113	C	NORDERNEY	GERMANY
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	61415	CT	NOUADHIBOU	MAURITANIA
41128	C	NAJRAN	SAUDI ARABIA	13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
24713	C	NAKANNO	RUSSIAN FEDERATION	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
62002	C	NALUT	LIBYA	10506	C	NUERBURG-BARWEILER	GERMANY
38611	CT	NAMANGAN	UZBEKISTAN	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
07181	C	NANCY-OCHEY	FRANCE	04250	C	NUUK (GODTHAAB)	GREENLAND
71311	C	NAPPAN AUTO, NS	CANADA	40594	C	NUWASIB	KUWAIT
23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA
40676	C	NASIRIYA	IRAQ	62790	C	NYALA	SUDAN
82598	C	NATAL	BRAZIL	72427	C	OAK RIDGE, TN	USA
91683	C	NAUSORI	FIJI	62200	C	OBARI	LIBYA
08215	C	NAVACERRADA	SPAIN	10948	C	OBERSTDORF	GERMANY
41749	CT	NAWABSHAH	PAKISTAN	64659	C	OBO	CENTRAL AFRICAN REP
37936	C	NAXCIVAN	AZERBAIJAN	33837	CT	ODESA	UKRAINE
47909	CT	NAZE	JAPAN	65528	C	ODIENNE	COTE D'IVOIRE
64700	CT	NDJAMENA	CHAD	10742	C	OEHRINGEN	GERMANY
67561	C	NDOLA	ZAMBIA	31088	CT	OHOTSK	RUSSIAN FEDERATION
38634	C	NEBITDAG	TURKMENISTAN	47815	C	OITA	JAPAN
80315	C	NEIVA/BENITO SALAS	COLOMBIA	24688	C	OJMJAKON	RUSSIAN FEDERATION
31152	C	NEL' KAN	RUSSIAN FEDERATION	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
47420	CT	NEMURO	JAPAN	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
29752	C	NENASTNAYA	RUSSIAN FEDERATION	10215	C	OLDENBURG	GERMANY
30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION	24125	CT	OLENEK	RUSSIAN FEDERATION
10280	C	NEUBRANDENBURG	GERMANY	72792	C	OLYMPIA, WA.	USA
17193	C	NEVSEHIR	TURKEY	47655	C	OMAEZAKI	JAPAN
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	44215	C	OMNO-GOBI	MONGOLIA
64870	C	NGAOUNDERE	CAMEROON	25428	C	OMOLON	RUSSIAN FEDERATION
48877	C	NHA TRANG	VIET NAM	28698	CT	OMSK	RUSSIAN FEDERATION
94827	C	NHILL AERODROME	AUSTRALIA	01212	C	ONA II	NORWAY
61052	CT	NIAMEY-AERO	NIGER	22641	C	ONEGA	RUSSIAN FEDERATION
07690	C	NICE	FRANCE	91699	C	ONO-I-LAU AWS	FIJI
17250	C	NIGDE	TURKEY	94476	C	ODNADATTA AIRPORT	AUSTRALIA
02942	C	NIINISALO	FINLAND	10468	T	OPPIN	GERMANY
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	60461	C	ORAN-PORT	ALGERIA

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94917	C	ORBOST (COMPARISON)	AUSTRALIA	48648	T	PETALING JAYA	MALAYSIA
08048	C	ORENSE	SPAIN	48887	C	PHAN THIET	VIET NAM
76737	C	ORIZABA, VER.	MEXICO	48378	C	PHITSANULOK	THAILAND
01241	CT	ORLAND III	NORWAY	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
40712	C	ORUMIEH	IRAN, ISLAMIC REP	72278	C	PHOENIX/SKY HARBOR,	USA
47122	T	OSAN AB	REP KOREA	48565	C	PHUKET AIRPORT	THAILAND
10480	C	OSCHATZ	GERMANY	16052	C	PIAN ROSA	ITALY
47675	C	OSHIMA	JAPAN	72652	C	PICKSTOWN, SD.	USA
01384	C	OSLO/GARDERMOEN	NORWAY	72656	C	PIERRE, SD, PIERRE RGNL ARPT	USA
85782	C	OSORNO	CHILE	87679	C	PIGUE AERO	ARGENTINA
02226	C	OSTERSUND FROSON	SWEDEN	86255	C	PILAR	PARAGUAY
71063	C	OTTAWA CDA RCS, ONT	CANADA	33019	C	PINSK	BELARUS
65502	C	OUAHIGOUYA	BURKINA FASO	83483	C	PIRAPORA	BRAZIL
64458	C	OUESSO	CONGO	16158	C	PISA/S. GIUSTO	ITALY
60115	C	OUIDA	MOROCCO	72520	CT	PITTSBURGH/GREATER PITTSBURG	USA
02875	C	OULU	FINLAND	84401	C	PIURA	PERU
60421	C	OUM EL BOUAGHI	ALGERIA	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
08015	C	OVIEDO	SPAIN	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
33213	C	OVRUCH	UKRAINE	65518	C	PO	BURKINA FASO
47663	C	OWASE	JAPAN	72578	C	POCATELLO/MUN., ID.	USA
78384	C	OWEN ROBERTS AIRPORT GRAND C	CAYMAN ISLANDS	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
87823	C	P.MADRYN AERO	ARGENTINA	32027	C	POGIBI	RUSSIAN FEDERATION
22619	C	PADANY	RUSSIAN FEDERATION	47138	CT	POHANG	REP KOREA
16022	C	PAGANELLA	ITALY	07207	C	POINTE DU TALUT	FRANCE
48955	C	PAKSE	LAO PDR	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
08301	C	PALMA DE MALLORCA	SPAIN	33705	C	POMICHTNA	UKRAINE
08085	C	PAMPLONA/NOAIN	SPAIN	08053	C	PONFERRADA	SPAIN
71826	C	PANGNIRTUNG, NU	CANADA	11934	C	POPRAD/TATRY	SLOVAKIA
41560	CT	PARACHINAR	PAKISTAN	27675	C	PORETSKOE	RUSSIAN FEDERATION
80342	C	PASTO/ANTONIO NARINO	COLOMBIA	83332	C	POSSE	BRAZIL
42492	T	PATNA	INDIA	10379	C	POTSDAM	GERMANY
71984	C	PAULATUK, NWT	CANADA	83358	C	POXOREO (POXOREU)	BRAZIL
27823	C	PAVELETS	RUSSIAN FEDERATION	12330	CT	POZNAN	POLAND
06610	CT	PAYERNE	SWITZERLAND & LIECH	11520	CT	PRAHA-LIBUS	CZECH REP
71434	C	PEAWANUCK (AUT), ONT	CANADA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
12942	C	PECS/POGANY	HUNGARY	04390	C	PRINS CHRISTIAN SUND	GREENLAND
82863	C	PEDRO AFONSO	BRAZIL	76593	C	PROGRESO, YUC.	MEXICO
87544	C	PEHUAJO AERO	ARGENTINA	34607	C	PRYSHYB	UKRAINE
91554	C	PEKOA AIRPORT (SANTO)	VANUATU	12695	C	PRZEMYSL	POLAND
67215	C	PEMBA	MOZAMBIQUE	95940	C	PT PERPENDICULAR AWS	AUSTRALIA
27962	T	PENZA	RUSSIAN FEDERATION	80412	C	PTO. CABELLO	VENEZUELA
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	84515	C	PUCALLPA	PERU
80210	C	PEREIRA/MATECANA	COLOMBIA	29313	C	PUDINO	RUSSIAN FEDERATION
41530	CT	PESHAWAR	PAKISTAN	76685	C	PUEBLA, PUE.	MEXICO

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70249	C	PUNTILLA	USA	91948	CT	RIKITEA	FRENCH POLY.
26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION	44203	C	RINCHINLHUMBE	MONGOLIA
43424	C	PUTTALAM	SRI LANKA	82915	C	RIO BRANCO	BRAZIL
84179	C	PUYO	ECUADOR	41533	C	RISALPUR	PAKISTAN
47058	CT	PYONGYANG	DPR KOREA	87065	C	RIVADAVIA	ARGENTINA
37740	C	QABALA	AZERBAIJAN	40438	C	RIYADH OBS. (O.A.P.)	SAUDI ARABIA
68456	C	QACHA'S NEK	LESOTHO	17040	C	RIZE	TURKEY
41315	C	QAIROON HAIRITI	OMAN	72411	C	ROANOKE/MUN., VA.	USA
56137	C	QAMDO	CHINA	65660	C	ROBERTS FIELD	LIBERIA
40595	C	QARUH ISLAND	KUWAIT	81405	CT	ROCHAMBEAU	FRENCH GUIANA
71338	C	QIKIQTARJUAQ A, NU	CANADA	61988	C	RODRIGUES	MAURITIUS
54857	C	QINGDAO	CHINA	06190	C	ROENNE	DENMARK AND FAROE I
50745	C	QIQIHAR	CHINA	41725	C	ROHRI	PAKISTAN
58633	C	QU XIAN	CHINA	15726	C	ROJEN	BULGARIA
74455	T	QUAD CITY, IA.	USA	72442	C	ROLLA-VICHY, MO, ROLLA NAT A	USA
41660	C	QUETTA AIRPORT	PAKISTAN	30650	C	ROMANOVKA	RUSSIAN FEDERATION
72443	C	QUINCY, IL	USA	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
48870	C	QUY NHON	VIET NAM	08449	C	ROTA	SPAIN
40580	C	RABYAH	KUWAIT	07037	C	ROUEN	FRANCE
40362	C	RAFHA	SAUDI ARABIA	98538	C	ROXAS	PHILIPPINES
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	33834	C	ROZDIL'NA	UKRAINE
41859	C	RANGPUR	BANGLADESH	64383	C	RUHENGERI	RWANDA
91997	T	RAOUL ISLAND,	DETACHED ISLANDS	68018	C	RUNDU	NAMIBIA
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	51777	C	RUOQIANG	CHINA
91843	CT	RAROTONGA	COOK ISLANDS	85141	C	RURRENABAQUE	BOLIVIA
38851	C	RASHT	TAJIKISTAN	41253	C	RUSTAQ	OMAN
72669	C	RAWLINGS, WY	USA	40642	C	RUTBAH	IRAQ
40102	C	RAYACK	LEBANON	28966	C	RUZAEVKA	KAZAKHSTAN
22602	C	REBOLY	RUSSIAN FEDERATION	27730	T	RYAZAN'	RUSSIAN FEDERATION
82900	CT	RECIFE	BRAZIL	16008	C	S. VALENTINO ALLA MUTA	ITALY
10776	C	REGENSBURG	GERMANY	89004	C	S.A.N.A.E. AWS	SOUTH AFRICA
07072	C	REIMS-PRUNAY	FRANCE	82879	C	S.JOAO DO PIAUI	BRAZIL
82979	C	REMANSO	BRAZIL	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
07130	C	RENNES	FRANCE	40553	C	SABRIYAH	KUWAIT
38407	C	RESERVED OR UNKNOWN	UZBEKISTAN	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
16758	C	RETHYMNON	GREECE	28552	C	SADRINSK	RUSSIAN FEDERATION
08175	C	REUS/AEROPUERTO	SPAIN	06680	C	SAENTIS	SWITZERLAND & LIECH
04030	C	REYKJAVIK	ICELAND	42671	C	SAGAR	INDIA
10731	C	RHEINSTETTEN	GERMANY	41523	C	SAIDU SHARIF	PAKISTAN
16749	C	RHODES (AIRPORT)	GREECE	08594	CT	SAL	CAPE VERDE
85043	C	RIBERALTA	BOLIVIA	16723	C	SAMOS (AIRPORT)	GREECE
72401	C	RICHMOND/BYRD, VA.	USA	08021	C	SANTANDER/PARAYAS	SPAIN
71307	C	RIDGETOWN RCS, ONT	CANADA	83550	C	SAO MATEUS	BRAZIL
26422	CT	RIGA	LATVIA	47412	CT	SAPPORO	JAPAN



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14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV	62417	C	SIWA	EGYPT
21802	C	SASKYLAH	RUSSIAN FEDERATION	60355	C	SKIKDA	ALGERIA
66226	C	SAURIMO (HENRIQUE DE CARVALH	ANGOLA	13588	C	SKOPJE-ZAJCEV RID	MACEDONIA
48947	C	SAVANNAKHET	LAO PDR	16684	C	SKYROS (AIRPORT)	GREECE
48938	C	SAYABOUTY	LAO PDR	71069	C	SLAVE LAKE A, ALTA	CANADA
10035	CT	SCHLESWIG	GERMANY	11903	C	SLIAC	SLOVAKIA
98430	C	SCIENCE GARDEN	PHILIPPINES	26951	C	SLUTSK	BELARUS
94738	C	SCONE SCS	AUSTRALIA	71950	C	SMITHERS A, BC	CANADA
72793	C	SEATTLE/S.-TACOMA,	USA	26781	C	SMOLENSK	RUSSIAN FEDERATION
62124	C	SEBHA	LIBYA	76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO
10261	C	SEEHAUSEN	GERMANY	89807	C	SNYDER ROCKS	AUSTRALIA
61892	C	SEFADU	SIERRA LEONE	32477	C	SOBOLEVO	RUSSIAN FEDERATION
08213	C	SEGOVIA	SPAIN	02836	CT	SODANKYLA	FINLAND
25703	CT	SEJMCHAN	RUSSIAN FEDERATION	15614	CT	SOFIA (OBSERV.)	BULGARIA
96837	C	SEMARANG	INDONESIA	56106	C	SOG XIAN	CHINA
47590	CT	SENDAI	JAPAN	41246	C	SOHAR MAJIS	OMAN
47108	C	SEOUL	REP KOREA	47090	T	SOKCHO	REP KOREA
48650	C	SEPANG	MALAYSIA	67551	C	SOLWEZI	ZAMBIA
16606	C	SERRAI	GREECE	76471	C	SOMBRETE, ZAC.	MEXICO
67741	C	SESHEKE	ZAMBIA	48806	C	SON LA	VIET NAM
60445	C	SETIF	ALGERIA	08148	C	SORIA	SPAIN
37717	C	SEVAN OZERO	ARMENIA	76499	C	SOTO LA MARINA,	MEXICO
70277	C	SEWARD	USA	16746	C	SOUDA (AIRPORT)	GREECE
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION
37126	C	SHADZHATMAZ	RUSSIAN FEDERATION	14445	C	SPLIT/MARJAN	CROATIA
03951	C	SHERKIN ISLAND	IRELAND	72785	C	SPOKANE/INT., WA.	USA
38921	C	SHIRABAD	UZBEKISTAN	68512	CT	SPRINGBOK	SOUTH AFRICA
22271	T	SHOJNA	RUSSIAN FEDERATION	71207	C	SQUAMISH,	CANADA
72248	CT	SHREVEPORT/REG., LA.	USA	25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION
38328	C	SHYMKENT	KAZAKHSTAN	42027	CT	SRINAGAR	INDIA
26524	C	SIAULIAI	LITHUANIA	71558	C	ST ANTHONY, NFLD	CANADA
40589	C	SIB SEA ISLAND	KUWAIT	61901	CT	ST. HELENA IS.	OCEAN ISLANDS
60520	C	SIDI-BEL-ABBES	ALGERIA	60020	C	STA. CRUZ DE TENERIFE	SPAIN
12385	C	SIEDLCE	POLAND	71017	C	STEFANSSON ISLAND, NU	CANADA
61811	C	SIGUIRI	GUINEA	80475	C	STO. DOMINGO	VENEZUELA
17210	C	SIIRT	TURKEY	07190	C	STRASBOURG-ENTZHEIM	FRANCE
61297	C	SIKASSO	MALI	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
42619	C	SILCHAR	INDIA	04013	C	STYKKISHOLMUR	ICELAND
33946	C	SIMFEROPOL'	UKRAINE	15023	C	SUCEAVA	ROMANIA
48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE	24136	C	SUHANA	RUSSIAN FEDERATION
06720	C	SION	SWITZERLAND & LIECH	15360	C	SULINA	ROMANIA
62019	CT	SIRTE	LIBYA	33275	C	SUMY	UKRAINE
16757	C	SITIA	GREECE	24738	C	SUNTAR	RUSSIAN FEDERATION
17090	C	SIVAS	TURKEY	22676	C	SURA	RUSSIAN FEDERATION

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24790	C	SUSUMAN	RUSSIAN FEDERATION	61202	CT	TESSALIT	MALI
47421	C	SUTTSU	JAPAN	60318	C	TETUAN/SANIA RAMEL	MOROCCO
01008	C	SVALBARD LUFTHAVN	NORWAY	94570	C	TEWANTIN RSL PARK	AUSTRALIA
89018	C	SVEA EP6	NETHERLANDS	48840	C	THANH HOA	VIET NAM
71446	C	SWIFT CURRENT CDA, SASK	CANADA	71867	CT	THE PAS A UA, MAN	CANADA
94767	CT	SYDNEY AIRPORT AMO	AUSTRALIA	16744	C	THIRA (AIRPORT)	GREECE
23804	CT	SYKTYVKAR	RUSSIAN FEDERATION	71079	C	THOMPSON	CANADA
41891	C	SYLHET	BANGLADESH	95908	C	THREDBO VILLAGE	AUSTRALIA
89532	CT	SYOWA	JAPAN	41314	C	THUMRAIT	OMAN
72519	C	SYRACUSE/HANCOCK,	USA	36982	C	TIAN-SHAN'	KYRGYZSTAN
12205	C	SZCZECIN	POLAND	94485	C	TIBOOBURRA POST OFFICE	AUSTRALIA
12982	CT	SZEGED	HUNGARY	61450	C	TIDJIKJA	MAURITANIA
12812	C	SZOMBATHELY	HUNGARY	21824	T	TIKSI	RUSSIAN FEDERATION
40706	CT	TABRIZ	IRAN, ISLAMIC REP	61036	C	TILLABERY	NIGER
84782	C	TACNA	PERU	02366	C	TIMRA/MIDLANDA	SWEDEN
34720	C	TAGANROG	RUSSIAN FEDERATION	60656	CT	TINDOUF	ALGERIA
61043	C	TAHOUA	NIGER	03100	C	TIREE	U KINGDOM
35406	C	TAIPAK	KAZAKHSTAN	60395	C	TIZI-OUZOU	ALGERIA
25932	C	TAJGONOS	RUSSIAN FEDERATION	76683	C	TLAXCALA, TLAX.	MEXICO
47891	C	TAKAMATSU	JAPAN	60531	C	TLEMEN-ZENATA	ALGERIA
38345	C	TALAS	KYRGYZSTAN	67095	C	TOAMASINA	MADAGASCAR
60680	CT	TAMANRASSET	ALGERIA	28275	C	TOBOL'SK	RUSSIAN FEDERATION
16699	C	TANAGRA (AIRPORT)	GREECE	17086	C	TOKAT	TURKEY
67197	C	TAOLAGNARO	MADAGASCAR	08272	C	TOLEDO	SPAIN
76903	C	TAPACHULA, CHIS	MEXICO	24671	C	TOMPO	RUSSIAN FEDERATION
28493	C	TARA	RUSSIAN FEDERATION	50963	C	TONGHE	CHINA
29379	C	TASEEVO	RUSSIAN FEDERATION	71508	C	TORONTO CITY, ONT	CANADA
16715	C	TATOI	GREECE	44225	C	TOSONTSENGEL	MONGOLIA
82683	C	TAUA	BRAZIL	27051	C	TOT'MA	RUSSIAN FEDERATION
96481	CT	TAWAU	MALAYSIA	07240	C	TOURS	FRANCE
98427	C	TAYABAS	PHILIPPINES	94294	CT	TOWNSVILLE AERO	AUSTRALIA
23256	C	TAZOVSKOE	RUSSIAN FEDERATION	60760	T	TOZEUR	TUNISIA
37545	C	TBILISI	GEORGIA	16429	CT	TRAPANI BIRGI	ITALY
64507	C	TCHIBANGA	GABON	16098	C	TREVISIO/ISTRANA	ITALY
60475	C	TEBESSA	ALGERIA	10609	C	TRIER-PETRISBERG	GERMANY
24967	C	TEGYULTYA	RUSSIAN FEDERATION	01026	C	TROMSO	NORWAY
40754	CT	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	26997	C	TRUBCHEVSK	RUSSIAN FEDERATION
17056	C	TEKIRDAG	TURKEY	44282	C	TSETSERLEG	MONGOLIA
78706	C	TELA	HONDURAS	44347	C	TSOGT-OVOO	MONGOLIA
35426	C	TEMIR	KAZAKHSTAN	47651	C	TSU	JAPAN
60018	T	TENERIFE-GUIMAR	SPAIN	91954	CT	TUBUAI	FRENCH POLY.
83492	C	TEOFILO OTONI	BRAZIL	72274	C	TUCSON/INT., AZ.	USA
76373	C	TEPEHUANES, DGO.	MEXICO	98233	C	TUGUEGARAO	PHILIPPINES
82578	C	TERESINA	BRAZIL	40215	C	TULKARM	OTHER STATIONS IN R

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84370	C	TUMBES	PERU	48112	C	VICTORIA POINT	MYANMAR
60715	CT	TUNIS-CARTHAGE	TUNISIA	15502	C	VIDIN	BULGARIA
56004	C	TUOTUOHE	CHINA	48940	C	VIENTIANE	LAO PDR
24507	CT	TURA	RUSSIAN FEDERATION	08045	C	VIGO/PEINADOR	SPAIN
76640	C	TUXPAN.VER.	MEXICO	11212	C	VILLACHERALPE	AUSTRIA
14557	C	TUZLA	BOSNIA AND HERZEGOV	33562	C	VINNYTSIA	UKRAINE
16759	C	TYMBAKION (AIRPORT)	GREECE	85244	C	VIRU-VIRU	BOLIVIA
83786	C	UBATUBA	BRAZIL	02590	C	VISBY	SWEDEN
48407	T	UBON RATCHATHANI	THAILAND	08080	C	VITORIA	SPAIN
06447	C	UCCLE	BELGIUM	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
16044	T	UDINE/CAMPOFORMIDO	ITALY	06310	C	VLISSINGEN	NETHERLANDS
48354	C	UDON THANI	THAILAND	67017	C	VOHEMAR	MADAGASCAR
91652	C	UDU POINT AWS	FIJI	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
10193	C	UECKERMUENDE	GERMANY	34122	T	VORONEZ	RUSSIAN FEDERATION
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	89606	C	VOSTOK	RUSSIAN FEDER. ANTA
35416	C	UIL	KAZAKHSTAN	83623	C	VOTUPORANGA	BRAZIL
97180	CT	UJUNG PANDANG/HASANUDDIN	INDONESIA	33777	C	VOZNESENS'K	UKRAINE
44212	CT	ULAANGOM	MONGOLIA	22837	C	VYTEGRA	RUSSIAN FEDERATION
44214	C	ULGI	MONGOLIA	72256	C	WACO, MADISON-COOPER,	USA
44272	C	ULIASTAI	MONGOLIA	03377	C	WADDINGTON	U KINGDOM
47115	C	ULLEUNGDO	REP KOREA	40592	C	WAFRA	KUWAIT
10838	C	ULM	GERMANY	71049	C	WAGER BAY (AUT), MAN	CANADA
33587	C	UMAN'	UKRAINE	97340	C	WAINGAPU/MAU HAU	INDONESIA
40596	C	UMM-AL-MARADIM	KUWAIT	47600	CT	WAJIMA	JAPAN
44304	C	UNDERKHAAN	MONGOLIA	47401	CT	WAKKANAI	JAPAN
89108	C	UNIV. WI ID 8985 - HENRY	USA	68098	C	WALVIS BAY AIRPORT	NAMIBIA
68424	CT	UPINGTON	SOUTH AFRICA	97686	C	WAMENA	INDONESIA
71435	C	UPSALA (AUT), ONT	CANADA	95640	C	WANDERING	AUSTRALIA
72501	T	UPTON, NY.	USA	12375	C	WARSZAWA-OKECIE	POLAND
35108	C	URALSK	KAZAKHSTAN	10544	C	WASSERKUPPE	GERMANY
38396	C	URGENCH	UZBEKISTAN	03590	C	WATTISHAM	U KINGDOM
83927	C	URUGUAIANA	BRAZIL	10688	C	WEIDEN	GERMANY
17188	C	USAK	TURKEY	93439	C	WELLINGTON AERO AWS	N ZEALAND
87938	C	USHUAIA AERO	ARGENTINA	10980	C	WENDELSTEIN	GERMANY
32287	C	UST'- HAJRUZOVO	RUSSIAN FEDERATION	10424	C	WERL	GERMANY
01403	C	UTSIRA FYR	NORWAY	10055	C	WESTERMARKELSDORF	GERMANY
33631	CT	UZHGOROD	UKRAINE	92004	C	WEWAK W.O.	PAPUA N GUINEA
61995	CT	VACOAS (MAURITIUS)	MAURITIUS	93112	T	WHENUAPAI	N ZEALAND
85766	C	VALDIVIA	CHILE	71964	CT	WHITEHORSE A, YT	CANADA
23966	C	VANZIL'-KYNAC	RUSSIAN FEDERATION	72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA
01098	C	VARDO	NORWAY	61902	CT	WIDE AWAKE FIELD (ASCENSION)	OCEAN ISLANDS
33038	C	VASILEVICH	BELARUS	11035	CT	WIEN/HOHE WARTE	AUSTRIA
42909	C	VERAVAL	INDIA	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
04048	C	VESTMANNAEYJAR	ICELAND	68110	CT	WINDHOEK	NAMIBIA

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10474	C	WITTENBERG	GERMANY	52983	C	YU ZHONG	CHINA
12497	C	WLODAWA	POLAND	56029	C	YUSHU	CHINA
47055	C	WONSAN	DPR KOREA	76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO
94659	CT	WOOMERA AERODROME	AUSTRALIA	14430	T	ZADAR RS	CROATIA
72510	C	WORCESTER, MA WORCESTER RGNL	USA	14236	C	ZAGREB/GRIC	CROATIA
70387	C	WRANGELL	USA	40856	C	ZAHEDAN	IRAN, ISLAMIC REP
12424	C	WROCLAW II	POLAND	16719	C	ZAKINTHOS AIRPORT	GREECE
51463	CT	WU LU MU QI	CHINA	27857	C	ZAMETCHINO	RUSSIAN FEDERATION
10655	C	WUERZBURG	GERMANY	81225	C	ZANDERIJ	SURINAME
57494	C	WUHAN	CHINA	34601	C	ZAPORIZHZHIA	UKRAINE
10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
94709	C	WYALONG POST OFFICE	AUSTRALIA	37404	C	ZESTAFONT	GEORGIA
55472	C	XAINZA	CHINA	34398	C	ZHALPAKTAL	KAZAKHSTAN
57036	C	XI'AN	CHINA	35671	C	ZHEZKAZGAN	KAZAKHSTAN
56571	C	XICHANG	CHINA	30521	C	ZHIGALOVO	RUSSIAN FEDERATION
54102	C	XILIN HOT	CHINA	41620	CT	ZHOB	PAKISTAN
52866	CT	XINING	CHINA	33325	C	ZHYTOMYR	UKRAINE
59981	C	XISHA DAO	CHINA	61695	C	ZIGUINCHOR	SENEGAL
58027	C	XUZHOU	CHINA	10582	C	ZINNWALD-GEORGENFELD	GERMANY
41295	C	YAALONI	OMAN	36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
85365	C	YACUIBA	BOLIVIA	31829	C	ZOLOTOJ	RUSSIAN FEDERATION
36064	C	YAJLJU	RUSSIAN FEDERATION	17022	C	ZONGULDAK	TURKEY
70361	CT	YAKUTAT, AK	USA	61404	C	ZOUERATE	MAURITANIA
33990	C	YALTA	UKRAINE	62007	C	ZUARA	LIBYA
47588	C	YAMAGATA	JAPAN	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
48097	CT	YANGON	MYANMAR	10961	C	ZUGSPITZE	GERMANY
64950	C	YAOUNDE	CAMEROON	25400	CT	ZYRYANKA	RUSSIAN FEDERATION
91413	C	YAP, CAROLINE IS.	USA N				
37981	C	YARDIMLI	AZERBAIJAN				
34866	C	YASHKUL'	RUSSIAN FEDERATION				
40821	T	YAZD	IRAN, ISLAMIC REP				
62008	C	YEFREN	LIBYA				
61877	C	YELE	SIERRA LEONE				
40439	C	YENBO	SAUDI ARABIA				
47168	C	YEOSU	REP KOREA				
37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA				
57461	C	YICHANG	CHINA				
51431	C	YINING	CHINA				
64900	C	YOKO	CAMEROON				
65167	C	YOLA	NIGERIA				
47744	T	YONAGO	JAPAN				
78707	C	YORO	HONDURAS				
72525	C	YOUNGSTOWN, OH.	USA				
17140	C	YOZGAT	TURKEY				

**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.

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