



VOL. 70 NO. 7



ISSN 0027-0296

**JULY 2017**

**MONTHLY**

**CLIMATIC**

**DATA**

**FOR THE WORLD**

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

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

*Mary A. Wohlgemuth*

**Director  
National Centers for Environmental Information**

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

# PREFACE

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

## REFERENCE NOTES

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

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

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

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

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

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

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

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

## SURFACE DATA TABLES

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

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

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

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

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

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

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

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

## UPPER AIR DATA TABLES

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

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

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

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

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## PUBLICATION STAFF

**Sherri Nave, Met. Tech**

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

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

# SURFACE

# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>EUROPE</b>																
<b>NORWAY</b>																
01001 JAN MAYEN	7056N	00840W	10		1009.9	1011.0	6.9	2.7	9.0	1.6	4	25	-22	1		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1006.7	1010.3	6.9	1.1	7.6	.5	6	20	2	4		
01025 TROMSO/LANGNES	6941N	01855E	10		1009.1	1010.3	11.1	-7	10.3	-2	12	66	-7	3		
01026 TROMSO	6939N	01856E	115		996.3	1010.1	11.3		10.0		12	91		4		
01028 BJORNOYA	7431N	01901E	16		1009.4	1011.4	6.0	1.6	8.4	.5	5	40	10	4		
01098 VARDØ	7022N	03106E	15		1008.8	1010.6	10.1	.9	10.4	.2	9	32	-17	2		
01152 BODO VI	6716N	01422E	13		1008.2	1009.8	13.5	1.0	12.0	.5	15	105	13	4		
01212 ONA II	6252N	00632E	15		1008.3	1010.0	13.3		12.2							
01238 FOKSTUA II	6207N	00917E	974		902.5	1013.4	9.9		8.4		7	90		5		
01241 ORLAND III	6342N	00936E	7		1008.8	1009.8	14.1	1.4	11.8	-6	12	78	-7	3		
01317 BERGEN/FLORENDA	6023N	00520E	36		1006.4	1010.7	14.9	.4	12.0	-4	19	194	46	4		
01384 OSLO/GARDERMOEN	6012N	01105E	204				15.5	.3			10	66	-13	3		
01403 UTSIRA FYR	5918N	00453E	56		1004.3	1011.0	13.7		12.9		16	137		5		
01415 STAVANGER/SOLA	5853N	00538E	9		1010.3	1011.4	13.7	-5	12.7	.0	17	123	32	4		
01465 TORUNGEN FYR	5824N	00848E	15		1008.8	1010.5	16.1		13.9		9	68		4		
01492 OSLO-BLINDERN	5957N	01043E	96		998.2	1009.6	16.9	.5	12.4	.0	9	100	19	4		
<b>SWEDEN</b>																
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317		971.6	1008.9	12.5				13	149		5		
02126 GUNNARN	6500N	01742E	277		976.7	1009.3	13.6		10.9		10	85		3		
02197 HAPARANDA	6549N	02406E	15		1007.0	1008.8	14.8		13.4		7	34		2		
02226 OSTERSUND FROSON	6312N	01430E	376		965.2	1009.3	12.7	-7	10.8	-2					184	81
02287 HOLMON	6349N	02052E	8		1008.0	1009.0	15.3		13.8		7	26		2		
02366 TIMRA/MIDLANDA	6231N	01727E	8		1009.0	1009.6	14.6	-7	12.0	-4						
02407 MALUNG A	6040N	01342E	305		974.1	1009.8	13.9		11.1		8	55		2		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		997.5	1010.2	16.1	.0	11.9	-1.4					282	107
02485 STOCKHOLM	5921N	01804E	52		1004.7	1009.9	17.4	.2	12.5	-1.0	3	15	-57	0	280	108
02550 JONKOPING/AXAMO	5745N	01405E	224		984.6	1011.1	15.1	.1	12.2	-2						
02589 GOTSKA SANDON	5824N	01912E	17		1008.4	1010.4	16.5		14.8		7	12		1		
02590 VISBY	5740N	01821E	51		1005.0	1010.9	15.9	-4	15.2	.8	7	48	-2	3	334	118
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	478		952.9	1009.8	10.8		9.8		13	119		5		
02805 KEVO	6945N	02702E	107		997.2	1009.9	13.6		11.4		15	161		6	195	95
02836 SODANKYLA	6722N	02639E	179		987.8	1009.1	15.1	1.0	11.9		10	84	19	4	243	89
02935 JYVASKYLA	6224N	02541E	145		992.5	1009.2	14.4	-1.3	12.6		11	69	-9	2	214	84
02942 NIINISALO	6151N	02228E	136		994.9	1009.3	14.7	-1.0	12.4		8	56	-15	1		
02963 JOKIOINEN	6049N	02330E	104		997.1	1009.5	14.9	-9	12.7		9	45	-35	1	225	91

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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		1000.0	1009.9	12.4	1.0	12.3		8	64	2	3	184	150
03017 KIRKWALL	5857N	00254W	26		1006.9	1010.1	13.1		12.9		11	67		4	162	145
<b>03026 STORNOWAY AIRPORT</b>	5813N	00619W	15		1007.6	1009.5	13.4	.7	12.6		14	75	2	4	166	130
03066 KINLOSS	5739N	00334W	7		1009.6	1010.3	14.7	.5	12.6		17	64	9	4	131	89
03091 DYCE	5712N	00213W	69		1002.9	1010.7	14.5	.7	12.7		14	75	15	4	141	90
03100 TIREE	5630N	00653W	12		1008.8	1010.4	13.7	.4	13.3		17	116	37	5	208	132
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		983.9	1012.0	13.4	.2	12.8		20	138	40	4		
03171 LEUCHARS	5624N	00252W	12		1009.7	1011.0	14.7		13.3		14	50		3	165	100
03257 LEEMING	5418N	00132W	40		1008.4	1012.4	15.8	.3	13.2		15	69	19	4	168	103
<b>03302 VALLEY</b>	5315N	00432W	11		1011.5	1012.9	15.7	.4	14.3		14	79	26	5	195	99
<b>03377 WADDINGTON</b>	5310N	00031W	70		1004.7	1013.0	17.0	1.2	13.8		12	63	10	4	169	91
03414 SHAWBURY	5248N	00240W	76		1004.5	1013.1	16.9		13.9		11	68		4	160	95
03502 ABERPORTH	5208N	00434W	134		997.8	1013.7	15.3	.6	14.7		14	86	36	5	165	87
03590 WATTISHAM	5207N	00058E	89		1002.9	1013.6	17.6		14.6		9	62		4	168	85
03740 LYNEHAM	5130N	00159W	147		996.8	1014.0	17.2	1.2	14.7		11	100	45	5	167	81
03772 HEATHROW	5129N	00027W	25		1011.0	1014.0	19.4		14.7		8	90		5	178	95
<b>03808 CAMBORNE</b>	5013N	00519W	88		1004.7	1015.1	16.1		15.6		11	105		5	136	80
03862 HURN	5047N	00150W	11		1013.7	1014.9	17.5	1.2	15.4		10	77	37	5	185	84
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1011.0	1013.8	14.8	-.1	14.4	-.1	19	108	35	5		
03955 CORK AIRPORT	5151N	00829W	162		994.3	1013.6	15.3	.7	13.9	.1	11	60	-5	3	181	105
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1005.8	1013.2	15.2		14.4		9	60				
03962 SHANNON AIRPORT	5242N	00855W	20		1010.7	1013.1	15.5	.0	14.2	.1	14	134	77	6	138	95
03967 CASEMENT AERODROME	5318N	00626W	97		1001.3	1012.4	15.3		13.6		10	43			180	120
03969 DUBLIN AIRPORT	5326N	00615W	85		1002.4	1012.5	15.0	.0	13.4	-.1	10	42	-8	3	166	100
03973 CONNAUGHT AIRPORT	5354N	00849W	209		987.2	1012.1	13.6		13.2		21	134			118	
03976 BELMULLET	5414N	01000W	10		1010.6	1011.6	14.2	.1	13.3	-.6	18	99	31	5	160	
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1008.6	1011.0	14.1	.4	13.1	-.2	17	115	43	5		
<b>ICELAND</b>																
04013 STYKKISHOLMUR	6505N	02244W	8		1004.6	1006.3	11.1	1.2	10.6	.6	7	29	-13	2		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1005.9	10.9		10.9		13	54		2		
04030 REYKJAVIK	6408N	02156W	61		999.6	1006.0	11.7	1.1	10.4	.1	8	37	-14	2	188	110
04063 AKUREYRI	6541N	01805W	27			1006.6	12.7	2.2	10.7	.7	5	20	-13	2	167	106
04082 AKURNES	6418N	01513W	21			1007.2	11.5		11.5		11	67		3		
<b>GREENLAND</b>																
04211 MITTARFIK UPERNAVIK (UPERNAV)	7247N	05608W	129			1006.4	6.3									
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1006.4	6.3	.6	7.3		4	16	-11			
<b>04250 NUK (GODTHAAB)</b>	6410N	05145W	84			1005.9	7.3	.8	8.1		10	74	-8			

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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			1005.8	4.9	1.6		6.5		4	25				
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1008.2	5.7	2.0		6.2		01	1	-13			
04339 ITTOQQORTOORMIIT (SCORESBYSU)	7029N	02157W	69									3	21	-1			
<b>04360 TASILAQ (AMMASSALIK)</b>	6536N	03738W	52			1008.2	7.1	.7		7.3		8	67	20			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1006.6	6.5	.0		7.5							
<b>DENMARK AND FAROE ISLANDS</b>																	
<b>06011 TORSHAVN</b>	6201N	00646W	61			1008.9	11.1	.8		11.7		11	60	-21			
06030 AALBORG	5706N	00951E	13			1011.6	15.1	-.6		13.8		11	92				
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1012.7	16.8			14.7		13	107				
06190 ROENNE	5504N	01445E	17			1012.8	16.2	-.8		15.3		10	49				
<b>NETHERLANDS</b>																	
06235 DE KOOY	5256N	00447E	2			1013.5	1013.6	17.8	1.6	15.5	.5	10	59	-5	3	219	107
<b>06260 DE BILT</b>	5206N	00511E	4			1013.7	1014.0	17.9	1.1	15.6	.7	14	132	57	5	198	106
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1013.2	1013.7	17.0	1.1	15.8	.8	16	181	105	6	195	109
06310 VLISSINGEN	5127N	00336E	10			1013.3	1014.3	18.7	1.8	16.3	1.1	11	122	54	5	218	108
06380 BEEK/MAASTRICHT AP/MAASTRICHT	5055N	00547E	116			1014.6	18.9	1.7		15.3	.4	12	95	25	4	203	112
<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			971.9	1015.1	19.1		15.3		13	119	51	5	250	108
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																	
06601 BASEL-BINNINGEN	4733N	00735E	317			979.5	1016.0	20.9		15.9		15	71			207	95
06610 PAYERNE	4649N	00657E	491			960.3	1016.1	20.0		15.1		9	48			223	90
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			952.8	1016.2	19.2	1.6	15.5	.8	18	172	54	5	205	98
<b>06680 SAENTIS</b>	4715N	00921E	2502			756.8		6.9	1.8	8.5	1.4	22	370	55	4	143	85
06700 GENEVE-COINTRIN	4615N	00608E	420			969.3	1016.3	21.4	2.3	15.6	1.6	8	40	-25	2	246	96
<b>06717 GRAND ST. BERNARD</b>	4552N	00710E	2479			758.3		8.9		8.4		14	116			194	90
06720 SION	4613N	00720E	482			960.6	1015.2	22.1		14.5		9	51			264	100
06770 LUGANO	4600N	00858E	276			980.1	1014.4	23.2	2.1	17.6	.8	5	56	-82	1	286	114
<b>FRANCE</b>																	
07005 ABBEVILLE	5008N	00150E	77			1006.8	1015.3	18.3		15.4		9	31			179	85
07015 LILLE	5034N	00306E	52			1009.3	1014.7	19.3		14.6		8	26			192	95
07020 LA HAGUE	4943N	00156W	12			1014.5	1015.3	17.0		16.4		9	64				
07027 CAEN	4911N	00027W	67			1007.9	1015.8	18.2	1.5	15.7		5	15	-32	1	192	85
07037 ROUEN	4923N	00111E	156			997.8	1015.6	18.5		14.4		7	19			164	75
07072 REIMS-PRUNAY	4912N	00409E	95			1004.3	1015.4	19.7		15.9		10	59			209	

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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.
07110 BREST	4827N	00425W	99		1005.0	1016.6	16.7	.7	16.3		9	75	29	5	140	61
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1009.3	1016.2	17.0		16.3		10	60				
<b>07130 RENNES</b>	4804N	00144W	43		1012.0	1016.3	19.3		16.2		8	32		5	197	80
07139 ALENCON	4826N	00006E	144		999.1	1016.0	19.2		15.1		6	27		1	187	80
07149 PARIS-ORLY	4843N	00223E	90		1005.1	1015.6	20.8		15.0		9	35			197	
07168 TROYES	4820N	00401E	118		1002.0	1015.7	20.7		16.2		7	98			194	
07181 NANCY-OCHEY	4835N	00558E	351		976.1	1015.5	20.0		15.8		11	95				
<b>07190 STRASBOURG-ENTZHEIM</b>	4833N	00738E	153		998.0	1015.5	21.3	2.3	16.8		12	84	28	6	211	88
07207 POINTE DU TALUT	4718N	00310W	43		1012.0	1017.1	18.4		17.1		7	28				
07222 NANTES	4709N	00136W	27		1013.5	1016.6	19.9	.9	16.3		9	55	9	2	209	79
07240 TOURS	4727N	00044E	112		1003.3	1016.3	20.7		16.4		8	49			204	80
07255 BOURGES	4704N	00222E	166		997.2	1016.5	20.6	1.4	15.7		10	71	20	5	193	74
07280 DIJON	4716N	00505E	227		990.1	1016.3	21.1	1.5	16.2		9	69	18	6	222	83
07299 BALE-MULHOUSE	4736N	00731E	271		984.6	1016.0	21.0		16.2		17	65			227	90
07314 CHASSIRON	4603N	00125W	22		1014.9	1017.6	20.1		18.5		5	14		1		
07335 POITIERS	4635N	00018E	120		1002.8	1016.8	20.6		16.2		10	34		6	213	80
07434 LIMOGES	4552N	00111E	402		970.8	1017.1	19.2		16.5		11	67			177	65
07460 CLERMONT-FERRAND	4547N	00310E	330		979.1	1016.4	21.5		15.2		7	36			217	80
07471 LE PUY	4505N	00346E	833		923.2		18.4		13.7		8	63			255	
07481 LYON-SATOLAS	4544N	00505E	248		988.7	1016.2	22.9		15.3		7	19				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1012.2	1017.8	21.4		17.8		7	28	-18	2	189	70
07535 GOURDON	4445N	00124E	261		987.3	1017.3	20.9		17.1		7	21			194	70
07560 MONT AIGOUAL	4407N	00335E	1567		847.0		13.7		11.3		4	35				
07577 MONTELMAR	4435N	00444E	74		1007.3	1015.9	24.2		15.6		5	38			333	95
07591 EMBRUN	4434N	00630E	876		917.8		20.8		12.5		5	27			302	100
07607 MONT-DE-MARSAN	4355N	00030W	60		1011.1	1018.0	21.2		18.3		10	80			179	70
07621 TARBES-OSSUN	4311N	00000W	364		976.0	1017.8	20.1		17.8		9	64		5	171	80
07627 SAINT GIRONS	4300N	00106E	412		970.2	1017.7	20.0		18.2		11	43		5	175	75
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		1000.1	1017.4	22.5		16.7		7	55	14	2	202	75
07643 MONTPELLIER	4335N	00358E	8		1015.2	1016.1	24.7		17.2		1	2		0	363	105
07650 MARIGNANE	4327N	00514E	32		1011.5	1015.1	25.9		14.2		0	0	-13	1	386	105
07661 CAP CEPET	4305N	00556E	136		999.1	1014.5	24.4		17.3		0	0				
07690 NICE	4339N	00712E	27		1011.2	1014.2	24.7		20.1		0	0	-15	1	384	115
07747 PERPIGNAN	4244N	00252E	47		1011.4	1016.5	24.6		18.3		2	9	-8	1	306	95
07761 AJACCIO	4155N	00848E	9		1014.1	1015.1	24.6		19.6		0	0	-11	1	396	110
07790 BASTIA	4233N	00929E	12		1013.2	1014.6	25.2		20.4		0	0			384	110
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1011.2	1019.0	19.9	1.5	18.0	1.2	5	13	-12	3	240	97
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1006.7	1018.8	19.3		17.1		3	6		1		
08008 LUGO/ROZAS	4307N	00727W	446		967.1	1018.1	19.1		17.3		4	11		2	241	105
08011 ASTURIAS/AVILES	4333N	00602W	130		1003.6	1018.9	18.6		17.7		6	22		1	160	85
08014 GIJON-MUSEL	4334N	00542W	6		1017.6	1018.3	19.8		18.4		5	25		3	164	80
08015 OVIEDO	4321N	00552W	339		979.1	1018.2	19.1	1.0	18.4	1.8	3	16	-39	0	198	112
08021 SANTANDER/PARAYAS	4326N	00349W	5		1018.6	1018.7	20.3		18.5		6	30		2	175	90
08023 SANTANDER	4329N	00348W	59		1011.9	1018.8	19.3	.0	18.6	1.1	6	20	-31	1	196	92

# 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.
08025 BILBAO/SONDICA	4318N	00254W	42		1014.0	1018.5	21.1		19.2		7	42		3	147	80
<b>08027</b> SAN SEBASTIAN/IGUELDO	4318N	00202W	259		988.2	1018.3	19.1	.7	18.6	.8	9	50	-28	2	165	85
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1017.5	1018.0	21.4		19.2		9	46		2	172	80
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		976.1	1018.3	19.1		16.9		5	10		2	216	80
08044 PONTEVEDRA	4226N	00837W	108		1004.0	1016.5	20.2		17.7		5	21		3	292	95
08045 VIGO/PEINADOR	4214N	00838W	256		988.3	1018.0	20.2	1.1	17.4	.6	6	33	-5	3		
08048 ORENSE	4220N	00752W	147		999.2	1016.0	23.7		16.7		1	4		2	324	120
08053 PONFERRADA	4234N	00636W	550		953.7	1015.1	23.0		13.5		2	4		2	367	125
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916				20.3				1	2		2		
08075 BURGOS/VILLAFRIA	4221N	00338W	890		916.4	1014.1	20.4	2.0	11.7	-2.1	3	6	-21	2	346	106
08080 VITORIA	4253N	00243W	513		959.4	1017.6	19.9		16.5		2	26		3	225	95
08084 LOGRONO/AGONCILLO	4227N	00220W	363		974.7	1015.7	23.4	1.3	15.1	.2	2	87	65	6	335	109
08085 PAMPLONA/NOAIN	4246N	00138W	459		965.2	1016.3	22.3		16.0		3	20		2	296	100
08130 ZAMORA	4131N	00544W	667		941.4	1015.1	23.8		12.0		2	30		4	390	105
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		921.2	1014.0	21.0		10.9		3	35		4	374	100
08141 VALLADOLID	4139N	00446W	735		933.0	1013.8	23.3	1.9	11.4	.2	2	30	13	4	363	101
08148 SORIA	4146N	00228W	1082		896.3	1013.2	21.0		12.5		3	18		3	355	105
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		985.7	1014.7	26.2	1.9	15.8	.8	2	22	7	4	378	110
<b>08202</b> SALAMANCA/MATACAN	4057N	00530W	794		926.5	1013.7	21.1	.1	12.9	-5	2	31	13	5	392	108
08210 AVILA	4039N	00442W	1131		891.2	1012.9	21.8		10.4		2	84		5	394	110
08213 SEGOVIA	4057N	00407W	1006		904.1	1012.7	22.7		10.4		2	40		5	390	110
<b>08215</b> NAVACERRADA	4047N	00401W	1894		816.4	1012.6	17.7		9.6		2	58		5	376	105
08219 MADRI-COLMENAR	4039N	00344W	1004		904.3	1011.6	24.3		14.6		3	67			363	
08221 MADRID/BARAJAS	4030N	00335W	633		948.6	1012.6	25.7	1.4	11.3	-2.4	3	72	64	6	374	107
08222 MADRID, RETIRO	4025N	00341W	667		939.4	1012.4	26.8	2.4	14.7	2.7	4	49	37	6		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		937.4	1012.4	26.6		11.9		4	50		5	373	100
08224 MADRID/GETAFE	4018N	00343W	620		944.7	1012.3	26.8		11.8		3	46		5	371	100
08227 MADRID/TORREJON	4029N	00327W	612		945.4	1012.5	25.8		11.1		4	62		5	381	115
08231 CUENCA	4004N	00208W	946		910.5	1012.5	25.0		10.5		2	101		6	303	85
08235 TERUEL	4021N	00107W	902		915.0	1012.6	24.1		13.2		5	15		2	346	105
08261 CACERES	3928N	00620W	405		969.8	1013.2	26.9	1.3	11.1	-1.1	1	4	-1	3	409	110
08272 TOLEDO	3953N	00403W	516		955.9	1012.6	27.7		11.0		3	40		5	375	100
<b>08280</b> ALBACETE/LOS LLANOS	3857N	00151W	704		935.9	1012.5	26.2	2.1	14.2	.5	1	23	14	5	361	103
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1008.3	1015.4	26.5	1.8	21.0	.3		2	-14	5	344	110
08285 VALENCIA	3929N	00023W	11				25.9					2		3	306	100
08286 CASTELLON	3957N	00004W	35		1010.1	1015.1	26.6		22.8		0	0		5	361	115
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		992.4	1014.1	26.9	1.6	13.2	-2.8	1	15	12	3	391	106
08348 CIUDAD REAL	3859N	00355W	629		943.9	1012.4	27.9	2.9	10.3	-5.7	1	4	-6	3	392	107
08359 ALICANTE	3822N	00030W	82		1005.7	1015.0	26.6	1.5	23.7	2.6	2	9	5	5	339	99
08360 ALICANTE/EL ALTET	3817N	00033W	43		1011.9	1015.4	26.4		22.5		2	9				
08383 HUELVA	3717N	00655W	20		1012.5	1014.8	26.1		16.6		0	0		4	398	110
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1010.4	1013.9	28.4		15.7		0	0		5	400	110
08397 MORON DE LA FRONTERA	3709N	00537W	88		1004.1	1014.0	27.5		13.4		0	0		5	375	105
<b>08410</b> CORDOBA/AEROPUERTO	3751N	00451W	92		1003.3	1013.6	28.9	2.0	13.0	-3.3	2	6	1	4	359	101
08417 JAEN	3747N	00348W	582		949.4	1012.6	28.8		11.8		1	1		5	394	105
08419 GRANADA/AEROPUERTO	3711N	00347W	570		950.0	1012.1	27.6		10.5		0	0		4	386	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.
08420 GRANADA/BASE AEREA	3708N	00337W	692		937.2	1012.4	27.1		9.5		0	0		3	370	105
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1006.4	1014.9	28.0		19.6		1	2		4	360	105
08430 MURCIA	3800N	00110W	62		1007.7	1014.7	28.6		20.3		0	0		3	376	115
08433 MURCIA/SAN JAVIER	3747N	00048W	5				25.6	1.7			1	2	-4	4	362	129
08449 ROTA	3639N	00621W	23		1012.6	1015.2	25.3		19.8		1	1			366	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1011.4	1014.6	26.1	1.0	19.6	.7	1	1	0	4	379	107
08452 CADIZ, OBS.	3632N	00617W	9		1014.4	1015.4	25.0		20.8		0	0		5		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1014.1	1014.9	25.7	.9	20.8	1.9	0	0	-1	4	346	100
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1012.1	1014.5	26.7	1.3	22.9	1.4	0	0	-1	4	378	111
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1014.9	1015.5	23.9				0	0		1	330	95
<b>PORTUGAL</b>																
08509 LAJES (ACORES)	3846N	02706W	54		1020.0	1026.5	21.8		21.3		6	27		2	203	200
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1017.4	1026.5	21.2		16.5		6	36				
<b>08535 LISBOA/GEOP</b>	3843N	00909W	95		1005.2	1016.3	22.7	.3	18.7	1.7	1	2	-3	4	353	100
08558 EVORA/C. COORD	3832N	00754W	246		987.3	1015.4	24.5		14.3		0	0				
08570 CASTELO BRANCO	3950N	00729W	386		971.1	1014.7	25.3		12.6		1	4				
08575 BRAGANCA	4148N	00644W	692		939.0	1017.1	21.3	.2	12.3	-.7	1	4	-13	2		
<b>GERMANY</b>																
10015 HELGOLAND	5411N	00754E	8		1012.9	1013.3	16.8		15.0		13	119		5	224	100
10020 LIST/SYLT	5501N	00825E	29		1009.6	1012.9	16.5		14.5		11	56		3	217	95
10028 ST PETER-ORDING	5420N	00836E	11		1012.4	1013.7	16.8		14.8		13	90		4	230	110
10035 SCHLESWIG	5432N	00933E	48		1007.4	1013.1	16.2	.4	14.7	.4	15	110	18	4	196	92
10046 KIEL-HOLTENAU	5423N	01009E	31		1009.8	1013.2	16.7		14.9		14	100			194	90
10055 WESTERMARKELSDORF	5432N	01104E	9		1012.0	1013.0	16.8		15.5		12	91			217	90
10091 ARKONA	5441N	01326E	42		1008.0	1012.9	16.1		15.5		12	102		6	239	90
10113 NORDERNEY	5343N	00709E	16		1011.6	1013.5	17.4		15.3		11	116		5	224	105
10129 BREMERHAVEN	5332N	00835E	11		1012.9	1013.6	17.4		15.7		18	110		5	185	95
10131 CUXHAVEN	5352N	00842E	12		1012.0	1013.4	17.3		15.3		14	137		5	196	90
10142 ITZEHOE	5359N	00934E	26		1010.4	1013.4	16.4		14.8		15	121			182	85
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	16		1011.7	1013.4	17.0	.2	15.1	.6	16	110	28	4	181	88
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1011.5	1013.5	16.8		14.9		14	97			175	80
10161 BOLTENHAGEN	5400N	01112E	17		1011.3	1013.2	16.6		15.5		14	123		6	188	80
10162 SCHWERIN	5339N	01123E	68		1006.3	1013.3	16.9		15.0		17	160		5	170	80
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1011.6	1013.1	17.0	.2	15.3	.2	13	138	67	5	205	88
10180 BARTH	5420N	01243E	7		1012.6	1013.0	16.2		14.9		13	88			220	90
10184 GREIFSWALD	5406N	01324E	6		1012.3	1013.1	16.8		14.9		13	73			196	80
10193 UECKERMUENDE	5345N	01404E	2		1012.8	1013.0	17.2		15.9		17	132		5	198	85
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1013.7	1013.5	17.0		15.1		13	109			176	90
10224 BREMEN	5303N	00848E	5		1013.1	1013.7	17.6		15.4		15	70		3	190	100
10249 BOIZENBURG	5324N	01041E	46		1008.0	1013.4	17.1		15.2		15	138		5	165	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.
10261 SEEHAUSEN	5254N	01144E	23		1010.6	1013.3	18.1		15.4		13	125			191	95
10264 MARNITZ	5319N	01156E	87		1003.0	1013.3	17.2		15.3		14	155		6	173	95
10270 NEURUPPIN	5254N	01249E	45		1008.0	1013.3	17.9		15.5		13	165		6	193	85
10291 ANGERMUENDE	5302N	01400E	55		1006.6	1013.1	17.9		15.6		14	162		5	195	85
10305 LINGEN	5231N	00718E	26		1011.2	1013.9	18.2		15.8		13	145		5	183	100
10309 AHAUS	5204N	00656E	47		1008.5	1014.0	18.2		15.4		14	121			189	105
10312 BELM	5219N	00810E	104		1001.6	1013.8	17.8		15.5		14	149			176	95
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1007.8	1014.0	18.5		15.4		13	120			188	95
10321 DIEPHOLZ	5235N	00821E	43		1008.8	1013.9	17.8		15.9		14	141		6	178	95
10325 BAD SALZUFLEN	5206N	00845E	139		997.9	1013.9	17.9		15.3		17	130		5	174	95
10338 HANNOVER	5228N	00941E	59		1006.8	1013.8	18.0	.8	15.8	1.1	15	158	96	6	175	81
10348 BRAUNSCHWEIG	5218N	01027E	88		1004.2	1013.8	18.0		15.3		16	139		6	182	90
10359 GARDELEGEN	5231N	01124E	48		1008.2	1013.8	18.2		15.6		15	113		5	176	85
10361 MAGDEBURG	5206N	01135E	85		1003.7	1013.6	19.0		15.8		16	95		5	178	80
10365 GENTHIN	5223N	01210E	39		1009.2	1013.6	18.2		15.5		11	97		6	182	80
10379 POTSDAM	5223N	01304E	100		1001.7	1013.4	18.5	.6	16.1	1.8	13	144	92	6	221	96
10382 BERLIN-TEGEL	5234N	01319E	37		1009.0	1013.3	18.9		15.5		13	163			203	90
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1007.6	1013.3	19.2		15.5		12	137		6	210	90
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1007.4	1013.3	18.7		15.6		14	138			210	
<b>10393 LINDENBERG</b>	5213N	01407E	112		1001.1	1013.3	18.8	.9	15.5	1.6	13	133	80	6	218	96
10396 MANSCHNOW	5233N	01433E	16		1011.6	1013.2	18.8		16.2		12	88			220	100
10400 DUESSELDORF	5118N	00646E	45		1009.6	1014.3	19.4		14.9		12	96			186	95
10410 ESSEN-BREDENEY	5124N	00658E	161		996.7	1014.2	18.7	1.3	15.0	.6	15	106	17	5	192	103
10418 LUEDENSCHIED	5115N	00739E	392		969.3	1014.3	17.0		14.5		17	133			167	95
10424 WERL	5134N	00753E	86		1004.0	1014.1	18.9		16.0		15	121			185	95
10427 KAHLER ASTEN	5111N	00829E	859		917.1		14.2		13.0		19	191		5	151	85
10430 BAD LIPPSRINGE	5147N	00850E	158		995.6	1014.0	18.2		15.3		17	167		5	159	85
10442 ALFELD	5157N	00948E	145		996.9	1014.0	17.7		15.4		16	251			161	90
10444 GOETTINGEN	5130N	00957E	175		994.4	1014.0	18.1		15.5		15	202		6	169	90
10449 LEINEFELDE	5124N	01019E	356		973.1	1014.0	17.5		14.9		15	239		6	165	80
10453 BROCKEN	5148N	01037E	1153		884.6		11.7		12.0		17	428		6	141	85
10460 ARTERN	5123N	01118E	166		994.5	1013.7	19.1		15.8		14	170		6	188	95
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		997.9	1013.7	19.2		15.8		12	84			198	95
10474 WITTENBERG	5153N	01239E	106		1001.2	1013.6	19.0		15.5		10	91		5	195	85
10480 OSCHATZ	5118N	01306E	152		996.3	1013.8	19.3		15.7		13	102			205	95
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		986.8	1013.8	19.2		15.4		12	91		4	203	95
10496 COTTBUS	5146N	01419E	70		1005.2	1013.3	19.2		15.8		15	129		5	199	85
10499 GOERLITZ	5110N	01457E	240		985.9	1013.7	18.8	1.5	15.4	1.3	9	101	31	5	216	98
10505 AACHEN-ORSBACH	5046N	00710E	233		987.5	1014.5	18.1		15.0		12	95			198	100
10506 NUERBURG-BARWEILER	5022N	00652E	488		958.7	1014.7	17.3		14.5		14	87			194	95
10513 KOELN/BONN	5052N	00710E	100		1002.8	1014.5	19.3		15.4		15	143		5	183	95
10519 BONN-ROLEBER	5044N	00712E	162		995.8	1014.5	19.1		15.4		15	109			189	95
10520 ANDERNACH	5025N	00725E	77		1005.6	1014.5	20.1		15.6		16	134			172	95
10526 BAD MARIENBERG	5040N	00758E	555		951.9	1014.5	16.5		14.4		17	190			178	90
10532 GIESSEN	5035N	00842E	195		990.5	1014.2	18.8		15.3		14	134		5	196	95
10537 NEU ULRICHSTEIN	5045N	00901E	352		973.8	1014.4	17.6		15.1		15	178			198	

# SURFACE

# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10542 BAD HERSFELD	5051N	00944E	273		982.9	1014.3	18.3		15.9		14	143		5	167	75
10544 WASSERKUPPE	5030N	00957E	925		910.3		14.6		13.2		15	275		6	176	85
10548 MEININGEN	5034N	01023E	453		962.6	1014.5	17.7		14.8		12	134			171	80
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		976.8	1014.0	18.2		15.2		13	145		6	178	80
10557 NEUHAUS A.R.	5030N	01108E	851		918.4		14.9		13.6		17	203			171	85
10564 SCHLEIZ	5034N	01148E	502		956.7	1014.1	17.7		14.8		18	120			190	105
10567 GERA-LEUMNITZ	5053N	01208E	312		978.3	1014.0	18.5		15.4		15	84		5	179	85
10577 CHEMNITZ	5048N	01252E	420		966.0	1014.0	18.0		15.4		17	105		5	194	95
10578 FICHELBERG	5026N	01257E	1215		879.6		12.9	1.7	12.4	1.7	16	148	36	4	159	83
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		916.3		15.0		13.7		10	98			170	90
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		977.1	1014.0	18.2		15.5		17	150			189	90
10609 TRIER-PETRISBERG	4945N	00640E	273				20.1	2.5			13	106	36	5	194	86
10616 HAHN	4957N	00716E	503		957.3	1014.9	17.7		13.9		15	171			215	100
10628 GEISENHEIM	4959N	00757E	123		1001.8	1014.8	20.2	1.6	15.5	1.1	15	92	35	5	212	95
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		921.2		15.4		13.8		15	185		5	189	95
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1002.5	1014.6	20.3		15.9		12	94		5	194	85
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		962.7	1014.9	18.3		15.1		13	153			205	90
10655 WUERZBURG	4946N	00958E	272		983.7	1015.1	19.6		16.0		11	85		5	224	100
10658 BAD KISSINGEN	5014N	01005E	282		982.0	1014.6	18.7		15.9		15	183		6	205	95
10675 BAMBERG	4953N	01055E	243		986.8	1014.7	18.8		16.0		14	125		5	216	100
10685 HOF	5019N	01153E	568		949.6	1014.3	17.4		14.5		15	151		6	187	90
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		943.6	1014.5	16.8		14.8		13	139			214	105
10688 WEIDEN	4940N	01211E	439		964.7	1014.7	18.7		14.6		13	61		2	215	100
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		978.4	1015.3	19.1		15.9		14	106		5	231	95
10724 WEINBIET	4923N	00807E	557		951.3	1014.8	18.7		14.8		11	63			215	100
10729 MANNHEIM	4931N	00833E	100		1003.4	1015.0	21.0		16.9		12	102		4	210	90
10731 RHEINSTETTEN	4858N	00819E	118		1001.6	1015.3	20.9		16.5		14	103			221	95
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		970.3	1015.1	19.7		15.3		12	112		5	224	95
10742 OEHRINGEN	4913N	00931E	277		983.5	1015.1	20.0		16.2		16	153		5	217	90
10747 KAISERBACH-CRONHUETTE	4855N	00941E	490		959.3	1015.5	17.8		15.1		15	149			208	
10761 WEISSENBURG	4901N	01058E	424		964.8	1015.2	18.7		16.2		12	111		5	233	100
10763 NUERNBERG	4930N	01103E	319		978.3	1014.9	19.6	1.3	15.1	1.2	15	89	20	4	240	102
10776 REGENSBURG	4903N	01206E	371		972.5	1014.9	19.7		15.4		9	49		2	214	90
10788 STRAUBING	4850N	01234E	360		973.5	1014.8	19.3		15.7		12	71			224	95
10791 GROSSER ARBER	4907N	01308E	1446		856.7		12.3		11.5		15	138			165	75
10803 FREIBURG	4800N	00751E	300		988.4	1015.8	20.8		15.7		13	91		3	217	85
10805 LAHR	4822N	00750E	157		997.5	1015.7	21.0		17.1		13	90		4	214	80
10815 FREUDENSTADT	4827N	00825E	801		925.3		16.8		14.0		13	157		5	201	85
10836 STOETTEN	4840N	00952E	737		932.0	1015.4	17.2		14.6		18	230		5	214	85
10852 AUGSBURG	4826N	01056E	477		960.8	1015.3	18.6		16.0		15	105		4	217	90
10863 WEIHENSTEPHAN	4824N	01142E	479		960.8	1015.5	18.8		15.0		11	117		4	236	100
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		964.3	1015.5	19.0	1.7	15.3	1.6	13	97	-3	3	235	101
10875 MUEHL DORF	4817N	01230E	410		968.9	1015.6	19.0		15.9		15	108		4	224	95
10895 FUERSTENZELL	4833N	01321E	480		960.4	1015.2	19.0		15.3		14	87			245	105
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		852.7		12.4		12.0		17	190		4	179	85
10929 KONSTANZ	4741N	00911E	447		965.1	1015.8	20.0	1.5	16.4	1.3	16	169	67	5	245	100

## SURFACE

JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10946 KEMPTEN	4743N	01020E	705		936.5	1015.8	17.9		14.6		18	155		4	205	90
10948 OBERSTDORF	4724N	01017E	812		925.6		16.7		14.6		22	274		4	175	85
10961 ZUGSPITZE	4725N	01059E	2962		714.9		3.6	1.4	7.0	.6	24	235	52	5	152	87
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		905.8		16.7	1.7	13.0	.4	18	191	30	4	209	91
<b>AUSTRIA</b>																
<b>11012 KREMSMUNSTER</b>	4803N	01408E	389		970.6	1015.2	20.2		15.3		15	167		5	260	110
11035 WIEN/HOHE WARTE	4815N	01622E	200		990.1	1014.0	22.2		15.4	.6	8	67	4	4	284	115
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		948.4	1015.3	18.8		15.6		21	189		5	216	100
<b>11146 SONNBLICK</b>	4703N	01257E	3111		701.4		3.5		7.4	1.0	23	250	1	5	161	90
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		964.7	1015.3	19.6		15.9	1.5	19	287	127	5	232	104
11155 FEUERKOGEL	4749N	01343E	1621		840.1		12.6		11.7		17	383		5	216	110
11212 VILLACHERALPE	4636N	01340E	2160		788.2		10.6		10.6		11	138		3	268	120
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		960.6	1014.3	20.8		15.2	.4	13	173	57	5	294	117
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		972.8	1013.9	21.0		15.4	-.5	11	145	19	4	284	119
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		930.0		16.6		14.1		12	79		3	214	95
<b>11464 MILESOVKA</b>	5033N	01356E	836		919.8		16.2		14.1		11	70		4	199	90
11487 KOCELOVICE	4928N	01350E	522		954.7	1014.2	18.6		14.8		12	50		2	225	100
11518 PRAHA/RUZYNE	5006N	01415E	380		972.1	1014.0	19.1	2.0	14.9	1.1	13	66	0	4	210	93
11520 PRAHA-LIBUS	5001N	01427E	303		979.0	1013.9	20.2		15.1		16	67		3	206	90
11603 LIBEREC	5046N	01501E	405		967.7	1014.0	17.5		14.4		16	175		5	184	100
11659 PRIBYSLAV	4935N	01546E	536		953.2	1014.4	17.8		15.1		15	137		5	205	95
11723 BRNO/TURANY	4909N	01642E	246		986.6	1015.0	20.9	2.4	14.9	.7	8	82	18	5	234	100
11782 OSTRAVA/MOSNOV	4941N	01807E	260		984.1	1014.0	19.6	1.8	15.1	.5	14	71	-20	2	241	111
11787 LYSA HORA	4933N	01827E	1327		868.0		13.1		11.9		16	136		2	191	105
<b>SLOVAKIA</b>																
11826 PIESTANY	4837N	01750E	164		995.2	1014.2	21.3		15.0		9	43		2	284	115
11858 HURBANOVO	4752N	01812E	124		1000.1	1014.4	22.2	2.0	16.6	1.2	5	75	25	5	303	117
11903 SLIAC	4839N	01909E	315		978.1	1014.5	19.2	1.1	15.1	.8	10	86	28	5	286	123
11968 KOSICE	4840N	02113E	231		987.5	1014.2	20.0		15.6		11	98		4	297	125
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	6		1012.1	1012.5	16.5		15.7		12	105		4	253	
12160 ELBLAG	5410N	01926E	43			1012.5	16.0		14.7		13	150		5	238	115
12205 SZCZECIN	5324N	01437E	7		1012.2	1013.0	17.7	.0	15.9	.9	15	193	132	6	197	95
12295 BIALYSTOK	5306N	02310E	151		994.7	1012.6	17.1	-.2	15.0	.1	16	83	3	4	253	110
12330 POZNAN	5235N	01651E	84		1002.8	1013.2	18.6	.6	15.1	1.0	14	127	58	5	238	109
12375 WARSZAWA-OKECIE	5210N	02058E	106		1000.5	1013.0	19.0	1.0	15.5	.7	13	90	21	4	188	80
<b>12385 SIEDLCE</b>	5215N	02215E	155		994.7	1012.9	18.1		15.2		13	72		4	266	
12424 WROCLAW II	5106N	01653E	124		999.4	1013.6	19.8	2.1	16.0	1.1	12	169	85	5	241	118

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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.
12497 WLODAWA	5133N	02332E	179		992.1	1013.2	18.4		15.4		12	116		5	270	110
12566 KRAKOW	5005N	01948E	237		985.9	1014.1	19.1	1.6	15.3	.4	11	50	-35	1		
<b>HUNGARY</b>																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		998.2	1014.4	22.6	1.8	15.3	.2	7	57	5	4		
12882 DEBRECEN	4729N	02136E	109		1001.3	1013.9	21.9	1.6	16.0	-.1	6	43	-22	2	383	136
12925 NAGYKANIZSA	4627N	01658E	141		998.3	1014.6	22.1		17.3		7	78		3		
12942 PECS/POGANY	4600N	01814E	203		991.2	1014.4	22.8	2.3	15.5	.0	4	102	41	5	366	125
12982 SZEGED	4615N	02006E	83		1004.5	1014.1	23.3	2.5	16.1	.1	3	34	-16	2	384	134
<b>SERBIA AND MONTENEGRO</b>																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1004.2	1014.1	24.2		16.4		4	12		1	364	125
13274 BEOGRAD	4448N	02028E	132		998.7	1013.8	25.5	3.8	15.9	-.3	4	26	-40	2		
13388 NIS	4320N	02154E	202		990.9	1014.3	24.4		15.5		5	19		2	281	100
13463 PODGORICA-GRAD	4226N	01917E	50		1007.0	1012.5	29.3		15.4		2	33		3	353	105
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		754.9		8.0		8.4		13	152		2	229	120
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		980.5	1014.4	23.2		17.0		6	73		1	332	125
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		995.4	1014.0	24.8		16.3		5	53		2	324	120
14445 SPLIT/MARJAN	4331N	01626E	128		998.5	1013.0	27.5		16.5		1	3		1	376	110
<b>BOSNIA AND HERZEGOVINA</b>																
14542 BANJA LUKA	4447N	01713E	156		996.5	1014.4	24.4		16.5		7	37		1	351	130
14557 TUZLA	4433N	01842E	307		980.5	1015.4	22.5		16.1		5	82		3	309	130
14648 MOSTAR	4321N	01748E	108		1001.9	1013.1	27.5		19.5		3	88		5	352	110
14652 BJELASNICA	4343N	01816E	2070		798.4		11.8		11.3		6	96		4	277	80
14654 SARAJEVO-BJELAVE	4352N	01826E	638		943.2	1013.7	21.5	2.6	15.4	1.5	6	66	-14	3	288	113
<b>ROMANIA</b>																
15023 SUCEAVA	4738N	02615E	352		971.6	1012.5	20.0		16.0		9	41		1	293	115
15085 BISTRITA	4709N	02431E	367		971.5	1013.9	20.8	2.5	15.4	-.3	9	58	-29	2	319	123
15090 IASI	4710N	02738E	104			1013.9	22.0	1.5	17.3	.3	8	48	-35	2	291	107
15120 CLUJ-NAPOCA	4647N	02334E	414		966.9	1014.2	20.8	2.6	15.7	.3	7	45	-36	1	281	103
15247 TIMISOARA	4546N	02115E	88		1003.4	1013.4	24.1	3.0	15.1	-1.5	3	19	-45	1	298	99
15260 SIBIU	4548N	02409E	444		963.2	1014.2	20.7	2.0	15.9	-.2	14	76	-10	3	262	107
15280 VARFU OMU	4527N	02527E	2509		754.8		7.0	1.9	8.9	.8	15	255	111	5	170	115
15292 CARANSEBES	4525N	02215E	242		986.3	1014.3	22.7		15.9		8	73		3	296	110
15310 GALATI	4529N	02802E	71		1005.4	1013.5	23.3	1.3	17.6	.2	10	154	108	5	249	81
15350 BUZAU	4509N	02649E	97		1002.6	1014.0	22.9		18.0		5	80		5	309	100

# SURFACE

# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>15360 SULINA</b>	4510N	02944E	9		1011.7	1013.0	22.9	.9	20.9	-2	4	40	14	5	330	107
15420 BUCURESTI BANEASA	4430N	02608E	91		1002.8	1013.4	22.7	.7	19.3	1.6	8	128	64	5	264	91
15450 CRAIOVA	4419N	02352E	195		991.0	1013.2	24.2	2.3	16.7	-1.1	7	84	29	4	276	87
15480 CONSTANTA	4413N	02839E	14		1011.6	1013.2	23.5	1.5	18.6	-1.2	6	99	69	5	320	100
<b>BULGARIA</b>																
15502 VIDIN	4359N	02251E	595		1008.8	1012.5	24.1		18.1		4	65		5	323	105
15552 VARNA	4312N	02757E	43		1008.4	1013.0	23.2	1.2	19.7	.5	4	77	40	5	322	114
15614 SOFIA (OBSERV.)	4239N	02323E	595		946.7	1013.2	22.0	2.2	15.4	1.0	9	72	16	4	338	118
15730 KURDJALI	4139N	02523E	331		975.1	1012.4	23.7		20.1		4	57		4	299	95
<b>ITALY</b>																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		856.1		14.6		11.1		13	75	-8	3		
16022 PAGANELLA	4609N	01102E	2129		790.4		11.1		10.0		10	113	18	4	288	
16033 DOBBIACO	4644N	01213E	1226		880.8				14.7		0	0	-109	0		
16052 PIAN ROSA	4554N	00742E	3488		670.9		2.2		5.0		0	0		0	207	83
16061 BRIC DELLA CROCE	4502N	00743E	710		934.2		22.0		17.6		5	50	4	4	264	115
16088 BRESCIA/GHEDI	4525N	01017E	97		1002.7	1014.0	24.3		19.8		5	55	-17	3		
16098 TREVISO/ISTRANA	4541N	01206E	42		1009.1	1014.0	24.9		23.0		6	56	-10	3		
<b>16110 TRIESTE</b>	4539N	01345E	4		1013.4	1014.0	25.1		18.8		4	11	-60	0	315	109
<b>16134 MONTE CIMONE</b>	4411N	01042E	2173		788.1		13.5		9.9		3	10	-41	1	288	126
16148 CERVIA	4413N	01218E	10		1012.6	1014.0	24.7		22.7		2	10	-61	1	355	
16153 CAPO MELE	4357N	00811E	221		989.3	1015.0	24.3		23.6		0	0	-11	0	341	116
16158 PISA/S. GIUSTO	4341N	01023E	6		1014.2	1015.0	24.1		20.3		1	3	-21	1	339	107
16179 FRONTONE	4331N	01244E	574		948.7		25.4		15.7		3	34	-31	2		
16206 GROSSETO	4244N	01103E	7		1013.9	1015.0	25.9		19.9		2	4	-16	2		
16219 MONTE TERMINILLO	4228N	01259E	1875		817.3	1563 Y					0	T	-55	1		
16224 VIGNA DI VALLE	4205N	01213E	266		932.4	961.0	25.4		17.0		1	4	-15	2	399	118
<b>16232 TERMOLI</b>	4200N	01500E	44		1008.0	1013.0	27.7		25.2		2	15	-9	3	346	115
16245 PRATICA DI MARE	4139N	01227E	21		1012.0	1014.0	25.5		20.7		0	0	-11	1		
16252 CAMPOBASSO	4134N	01439E	807		925.3		23.4		14.9		2	13	-22	2	314	114
16253 GRAZZANISE	4103N	01404E	10		1013.4	1015.0	26.1		24.4		1	11	-7	4	351	110
16258 MONTE S. ANGELO	4142N	01557E	848		918.9		22.2		11.2		4	49	6	4		
16280 PONZA	4055N	01257E	185		993.1	1014.0	25.0		27.4		0	0	-10	2	350	
16310 CAPO PALINURO	4001N	01516E	185		992.5	1014.0	25.6		24.6		0	0	-14	1	363	109
16325 MARINA DI GINOSA	4026N	01653E	12		1011.6	1013.0	28.2		21.6		3	17	2	4		
16344 MONTE SCURO	3920N	01624E	1677		834.6		17.2		11.8		1	5	-16	2	322	
16360 S. MARIA DI LEUCA	3949N	01821E	112		999.5	1012.0	26.6		22.0		1	15	-2	4	374	
16400 USTICA	3842N	01311E	243		988.3	1016.0	26.1		26.1		0	0	-3	3	354	102
16420 MESSINA	3812N	01533E	54		1008.1	1014.0	27.4		22.9		2	26	7	4	343	104
16429 TRAPANI BIRGI	3755N	01230E	9		1014.0	1015.0	26.1		24.1		1	2	0	4	349	101
16450 ENNA	3734N	01417E	1001		901.9				12.0		1	4		3		
16459 CATANIA SIGONELLA	3724N	01455E	29		1010.7	1014.0	29.0		18.1		0	0	-2	3		
16480 COZZO SPADARO	3641N	01508E	51		1006.9	1012.8	26.8		22.9		1	2	0	5	357	
16522 CAPO CACCIA	4034N	00810E	204		991.7	1015.0	25.3		19.1		0	0		0	353	100

# SURFACE

# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
16546 DECIMOMANNU	3921N	00858E	24		1011.9	1015.0	26.7		22.9		1	1	-2	3		
<b>GREECE</b>																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1012.0	1012.0	28.3	1.8	16.0	-2.3	3	78	53	5	354	109
<b>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1011.1	1011.5	28.9	2.5	21.7	2.0	0	0	-7	2	379	104
16648 LARISSA (AIRPORT)	3938N	02225E	74		1003.7	1011.8	28.1	1.0	16.4	.4	4	107	87	5	336	100
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1006.2	1011.0	29.5	1.7	15.0	-2.9	1	4	-1	5	378	104
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1011.5	1011.6	28.8	2.1	21.8	1.4	2	34	29		400	
<b>16723 SAMOS (AIRPORT)</b>	3742N	02655E	7		1006.2	1007.6	29.7	1.3	19.4	2.9	00	0	-1			
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1010.6	1011.2	27.2	.7	17.4	-2.2	2	59	56	6	373	104
<b>16746 SOUDA (AIRPORT)</b>	3529N	02407E	151		993.4	1010.6	28.1	1.7	22.8	5.6	1	1	0		356	95
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1005.5	1010.0	27.5	1.4	22.4	2.9	0	0	-1	5	376	101
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		996.1	1011.6	22.7	1.2	21.1	2.6	3	30	-50	2	325	100
17026 SINOP	4202N	03510E	32		1007.1	1010.7	22.9		21.3		1	2			268	85
17030 SAMSUN	4117N	03618E	4		1011.4	1011.8	24.2	1.5	19.1	-1.4	0	0	-28	1	290	120
17034 GIRESEN	4055N	03823E	37		1007.9	1012.2	24.2	1.8	19.9	-1.1	6	34	-41	2		
<b>17040 RIZE</b>	4102N	04031E	9		1010.8	1011.1	24.6	2.4	23.3	2.1	10	113	-22	2	204	135
17045 ARTVIN	4111N	04149E	628		941.1	1010.7	22.4		16.1		3	17			196	105
17050 EDIRNE	4140N	02634E	51		1006.0	1011.8	25.7	1.5	14.2	-2.2	4	78	52	5	357	105
17056 TEKIRDAG	4059N	02733E	3		1012.1	1012.5	24.1		20.3		4	52			289	85
17069 ADAPAZARI	4047N	03025E	30		1007.5	1010.9	24.6		21.9		4	50			253	95
17070 BOLU	4044N	03136E	743		928.1	1010.6	20.6		14.9		1	8			243	85
<b>17074 KASTAMONU</b>	4122N	03347E	800		921.6	1009.8	21.3	1.6	14.3	.9	3	31	-2	4	237	75
17080 CANKIRI	4036N	03337E	751		925.5	1007.8	24.7		12.5		1	4			363	110
17084 CORUM	4033N	03457E	776		923.7	1008.9	22.6	2.0	13.1	.2	2	5	-14	1	337	110
17086 TOKAT	4018N	03634E	608		941.6	1009.2	23.7		13.2						290	115
17088 GUMUSHANE	4028N	03928E	1219		878.8	1008.8	21.8		11.1						331	105
<b>17090 SIVAS</b>	3945N	03701E	1285		870.3	1007.7	22.2	2.5	10.2	-1.4					396	105
17092 ERZINCAN	3942N	03931E	1154		875.7	1003.3	26.1	2.5	10.6	-2.1					332	95
17096 ERZURUM	3957N	04110E	1758		823.0	1004.0	20.9	1.4	10.2	-1.3	2	7	-20	1	349	95
17098 KARS	4033N	04305E	1795		822.3	1006.1	19.8	2.5	10.3	-2.5	7	38	-11	2	334	100
17099 AGRI	3944N	04303E	1632		833.8	1003.0	23.4		10.2		2	8			363	105
17112 CANAKKALE	4008N	02624E	6		1010.6	1011.2	26.5	2.0	18.3	-1.5	2	17	0	4		
17116 BURSA	4011N	02904E	100		998.8	1010.1	25.9	1.8	19.6	2.1	3	19	3	4	287	85
17130 ANKARA/CENTRAL	3957N	03253E	891		910.7	1006.6	25.5	2.6	11.3	-6	1	12	-1	3	342	95
17140 YOZGAT	3949N	03448E	1298		869.2	1007.5	21.4		10.9		0	0			346	105
17150 BALIKESIR	3937N	02755E	103		999.5	1011.4	25.3	.9	17.8	.5	1	7	-3	4	339	90
17155 KUTAHYA	3925N	02958E	969		903.3	1008.3	22.6		14.9		3	20			320	100
17160 KIRSEHIR	3909N	03410E	1007		898.0	1005.7	23.8		11.4		0	0			384	105
<b>17170 VAN</b>	3827N	04319E	1669		830.9	1002.4	23.9	2.0	8.6	-3.1	1	3	-1	2	390	100
17188 USAK	3841N	02924E	919		907.6	1006.4	25.1	2.0	11.8	-2.8						
17190 AFYON	3845N	03032E	1034		895.7	1006.4	24.5	2.8	12.0	-2	2	4	-12	2	294	85
17193 NEVSEHIR	3837N	03442E	1260		874.0	1007.3	23.9		9.9						409	110

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# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17199 MALATYA/BOLGE	3821N	03819E	948		902.0	1002.1	29.6		8.9						377	95
17202 ELAZIG	3836N	03917E	902		897.3	1001.3	29.3		7.5						412	105
17203 BINGOL	3852N	04030E	1177		882.0	1005.3	28.0		9.8						286	110
17204 MUS	3844N	04131E	1320		865.1	1002.1	27.2		7.4						306	80
17210 SIIRT	3755N	04157E	896		906.1	999.7	32.3	1.9	8.6	-2.2	0	0	-1	4	374	95
17220 IZMIR/GUZELYALI	3826N	02710E	29		1005.1	1008.4	29.4	1.9	16.9	-1.7					384	100
17234 AYDIN	3751N	02751E	56		1000.1	1006.4	29.4		16.8							
17237 DENIZLI	3747N	02905E	425		959.5	1006.0	29.7		13.6		0	0		1	350	95
<b>17240 ISPARTA</b>	3745N	03033E	997		899.5	1006.2	25.3	2.1	12.2	-1	2	13	2	1	285	75
17244 KONYA	3758N	03233E	1032		896.4	1006.5	25.2	1.9	11.1	-1.0	0	0	-7	2		
17250 NIGDE	3758N	03441E	1210		877.8	1005.6	24.9	2.9	8.7	-2.5					303	80
17255 KAHRAMANMARAS	3736N	03656E	572		940.7	1002.2	30.9	3.0	14.1	-3.7	0	0	-2	4		
17260 GAZIANTEP	3705N	03722E	705		911.0	1001.2	30.8		11.4						319	85
17265 ADIYAMAN	3745N	03817E	672		929.5	1000.7	33.0		9.3						307	75
17270 SANLIURFA	3708N	03846E	549		941.9	1000.4	34.2	2.7	11.3	-1.2					383	95
17280 DIYARBAKIR	3753N	04012E	687		927.4	999.2	32.3	1.2	9.0	-3.2					382	95
17282 BATMAN	3753N	04107E	545		934.8	1000.1	30.9		9.7						403	105
17285 HAKKARI	3734N	04346E	1728		824.9	999.3	26.3	1.6	5.0	-5.9	2	7	4	3	340	90
17292 MUGLA	3713N	02822E	646		935.2	1005.1	28.5	2.6	12.9	-9	0	0	-9	3	306	85
17300 ANTALYA	3652N	03044E	64		999.5	1004.8	30.4	2.3	23.5	2.3	0	0	-5	4		
17340 MERSIN	3648N	03438E	3		1004.8	1005.5	30.1	2.7	26.3	-1.8					349	115
17351 ADANA/BOLGE	3659N	03521E	27		1002.5	1005.0	30.4		26.2						362	105
17370 ISKENDERUN	3635N	03610E	4		1009.4	1009.8	26.3		23.4		2	21		1	319	100
<b>17375 FINIKE</b>	3618N	03009E	2		1008.5	1008.7	26.3		19.3		0	T		1	341	90
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1005.3	1005.6	29.2	2.6	25.3		0	0	0		410	106
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		1004.5	1010.5	14.2	1.6	11.1	.5	11	40	-21	2	283	120
<b>22165 KANIN NOS</b>	6839N	04318E	49		1005.8	1011.7	12.3	3.3	11.4	1.4	1	5	-30	1	249	108
<b>22217 KANDALAKSHA</b>	6709N	03221E	25		1007.0	1010.1	15.0	.6	12.6	.7	10	57	-9	4	314	113
22235 KRASNOSCELE	6721N	03703E	156		991.8	1010.3	15.1		11.2		10	68			280	105
22471 MEZEN'	6552N	04413E	19		1007.8	1010.1	17.7		13.8		9	79		5	391	110
22520 KEM'-PORT	6459N	03448E	8		1008.3	1009.2	14.4		12.8		8	53		3	291	95
<b>22550 ARHANGEL'SK</b>	6433N	04035E	4		1008.2	1009.1	17.7	2.0	14.9	1.6	9	134	73	5	324	108
22619 PADANY	6316N	03325E	128		993.6	1008.8	15.0		13.2		12	103		5	229	
22641 ONEGA	6354N	03807E	13		1007.3	1008.8	16.7	.5	13.8	.6	9	113	50	5	283	92
22676 SURA	6335N	04538E	62		1001.6	1008.9	18.6		14.7		12	110		5		
22768 SHENKURSK	6206N	04254E	45		1003.6	1008.4	18.3		14.7		13	105		5	292	100
<b>22802 SORTAVALA</b>	6143N	03043E	19		1006.8	1009.0	15.5	-1.0	12.4	-1.3	10	68	12	4	233	78
22820 PETROZAVODSK	6149N	03416E	110		995.7	1008.9	15.5	-.5	13.8	.6	8	75	5	3	220	77
<b>22837 VYTEGRA</b>	6101N	03627E	56		1001.7	1008.3	15.7	-.9	14.5	.4	14	226	158	5	153	53
<b>26063 ST.PETERSBURG (VOEJKOVO)</b>	5958N	03018E	6		1008.8	1009.5	16.5	-1.2	13.6	-.9	15	123	46	5	196	73
26157 GDOV	5844N	02750E	40		1005.4	1010.2	15.7		13.4		9	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.
26275 STARAYA RUSSA	5801N	03119E	25		1006.7	1009.6	16.0		14.7		14	133			240	80
26359 PUSKINSKIE GORY	5701N	02854E	108		998.2	1010.5	15.9		14.4		17	116				
<b>26781 SMOLENSK</b>	5445N	03204E	239		982.7	1010.5	16.4	-4	14.0	-9	12	81	-14		260	100
26997 TRUBCHEVSK	5235N	03346E	178		990.5	1011.3	18.0		14.8		11	163		5		
27037 VOLOGDA	5919N	03955E	130		993.0	1008.3	16.2	-8	14.5	-3	13	125	48	5	172	63
<b>27051 TOT'MA</b>	5953N	04245E	134		992.3	1008.1	16.7	.0	14.8	.5	17	121	41	5	176	65
27333 KOSTROMA	5744N	04047E	126		993.6	1008.5	16.8	-1.1	15.1	.2	13	106	24	4	217	77
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		990.4	1008.7	18.3		15.6		11	145		5	269	95
<b>27595 KAZAN'</b>	5536N	04917E	116		995.0	1008.8	19.7	.1	15.8	.4	13	95	27	4	268	92
<b>27612 MOSKVA</b>	5550N	03737E	156		991.2	1009.4	17.9	-3	14.8	-1	16	103	10			
<b>27648 ELAT'MA</b>	5457N	04146E	136		992.9	1009.7	17.8	-7	15.2	-3	15	137	52	5	259	92
27675 PORETSKOE	5511N	04620E	136		993.3	1009.2	18.6		15.6		14	215		5	272	95
27707 SUHINICHI	5406N	03521E	238		982.7	1010.4	17.2		14.8		13	154				
27823 PAVELETS	5347N	03915E	209		985.9	1010.2	17.8	-4	14.7	-2	11	86	11	4	255	94
27857 ZAMETCHINO	5329N	04238E	131		995.2	1010.6	18.8		16.6		12	139		5	274	95
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1004.9	1010.6	20.7		16.5		9	39		2	320	115
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		985.1	1011.2	19.6		15.3		11	57		2	297	
34123 VORONEZ	5142N	03913E	149		993.3	1010.6	20.4		15.2		11	62		3		
34152 BALASHOV	5133N	04309E	159		992.6	1010.9	20.9		15.9		8	76		4		
<b>34163 OKTJABR'SKIJ GORODOK</b>	5138N	04527E	201		987.9	1011.0	20.4		15.4		7	53		3	316	103
34186 ERSHOV	5122N	04818E	111		998.0	1010.8	22.4		14.5		3	11		1	343	105
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1006.7	1010.7	27.1		11.7		2	9		2		
34720 TAGANROG	4712N	03854E	32		1007.5	1011.2	25.0		16.8		5	27			330	
34740 GIGANT	4631N	04121E	79		1001.9	1010.8	25.2		14.6		4	27		1	351	110
<b>34866 YASHKUL'</b>	4611N	04521E	-7		1011.1	1010.3	27.9	2.3	12.6	-3.2	2	9	-21			
34880 ASTRAHAN'	4617N	04759E	-21		1013.1	1010.7	26.8	1.6	16.3	-1.0	1	3	-11	1		
34949 STAVROPOL'	4507N	04205E	452		960.1	1010.8	23.7		14.7		5	43			383	
37001 ANAPA	4453N	03717E	32		1007.6	1011.4	24.3		21.2		1	104		5	340	100
37061 BUDENNOVSK	4447N	04408E	136		995.0	1010.4	26.7		14.4		5	32			367	
37107 KRASNAYA POLYANA	4341N	04012E	569		947.2	1010.4	22.7		19.2		6	22		1	319	135
37126 SHADZHATMAZ	4344N	04240E	2056		796.5		13.2		12.7		9	95			225	
37228 VLADIKAVKAZ	4303N	04439E	703		932.6	1010.3	22.5		16.8		6	56			246	
37470 DERBENT	4204N	04818E	-18		1012.4	1010.4	26.5		21.0		2	3		0	267	95
37472 MAHACHKALA	4250N	04733E	32		1012.3	1010.2	25.4	.6	21.3	.9	2	18	-8	1	322	114
37663 AHTY	4128N	04745E	1015		899.5		22.1		16.0		2	12		1	300	115
<b>ARMENIA</b>																
37682 AMASIA	4047N	04350E	1876		814.0		18.2		18.1		8	59		4	375	110
37717 SEVAN OZERO	4034N	04500E	1917		809.2		18.1		14.9		6	42		3	364	110
37781 ARAGAC H/M	4029N	04411E	3223		693.0		11.3		11.5		5	32		1	312	105
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		886.2		27.4	1.4	17.8	3.5	1	3	-7	0	366	107
<b>AZERBAIJAN</b>																
37661 SHAKI	4113N	04710E	641		939.6	1009.8	26.4	2.4	17.0	.4	3	9	-52			
37735 GANDJA	4043N	04625E	311		974.6	1009.5	27.7	2.3	17.8	-1	1	8	-15		282	

# SURFACE

# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
37747 EVLAKH AIRPORT	4037N	04709E	15		1008.0	1009.7	30.0	2.2	17.6	-1.0	1	3	-19		123	44
37860 MASHTAGA	4032N	05000E	28		1009.1	1012.3	27.4	3.4	21.0	.2	0	0	-2	0	335	108
37936 NAXCIVAN	3912N	04525E	885		909.8	1003.8	28.2	1.3	14.4	2.0	0	0	-17	0		
<b>37989 ASTARA</b>	3827N	04853E	-22		1012.5	1010.0	26.6	2.4	23.4	2.4	3	11	-23		318	112
<b>BELARUS</b>																
26554 VERHNEDVINSK	5549N	02757E	132		995.1	1010.7	16.4		14.6		14	127		5	242	
26666 VITEBSK	5510N	03013E	176		990.0	1010.4	17.5	.4	14.5	-1	14	77	-15	3		
26825 GRODNO	5336N	02403E	134		994.1	1011.5	17.4		14.6		12	83		4		
26850 MINSK	5356N	02738E	231		985.0	1011.3	17.6	.3	14.0	.0	12	150	62	5	262	102
26863 MOGILEV	5357N	03004E	192		988.6	1011.0	17.2	-1	14.4	-1	13	87	2	3		
26941 BARANOVICHI	5307N	02600E	193		989.4	1012.0	17.6		14.1		15	169		5		
26951 SLUTSK	5302N	02733E	162		992.9	1011.8	17.6		15.2		12	110		5		
33008 BREST	5207N	02341E	146		996.1	1013.0	18.8	.8	14.5	.0	10	80	0	4	267	103
33019 PINSK	5207N	02607E	142		995.8	1012.3	18.8		15.3		11	143		5	282	110
33036 MOZYR	5157N	02910E	190		990.1	1012.0	18.4		15.0		10	130		5		
<b>33038 VASILEVICHI</b>	5215N	02950E	142		995.5	1012.2	17.8	-.3	14.9	-1	9	89	1	3	265	98
33041 GOMEL	5224N	03057E	126		996.8	1011.5	18.5	.1	14.6	-3	10	115	33	4	240	92
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1006.0	1010.0	15.5	-.8	13.7	-5	7	22	-57	0	307	110
26214 VILSANDI	5823N	02149E	6		1009.7	1010.4	16.5	.3	14.9	.1	7	27	-24	2	334	111
<b>26242 TARTU</b>	5818N	02644E	68		1001.8	1010.1	15.7	-.8	13.4	-7	10	57	-14	2	214	81
<b>GEORGIA</b>																
37395 KUTAISI	4216N	04238E	114		998.0	1011.0	25.2		24.9		7	87				
37545 TBILISI	4145N	04446E	427		961.8	1009.4	26.4		19.7		2	24				
37621 BOLNISI	4127N	04433E	534		950.4	1009.4	25.6		17.1		5	47				
<b>KAZAKHSTAN</b>																
34398 ZHALPAKTAL	4940N	04929E	10		1009.4	1010.6	27.3	3.2	13.7	.1	7	10	-12			
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1012.0	1010.9	28.2		11.4		0	0			341	
<b>LATVIA</b>																
26346 ALUKSNE	5726N	02702E	193		987.0	1010.4	15.3		13.8		13	81			246	95
<b>26406 LIEPAJA</b>	5629N	02101E	7		1010.6	1011.2	16.4	.0	15.0	1.0	11	65	-9		279	100
26424 DOBELE	5637N	02319E	44		1005.9	1011.0	15.9		14.2		10	57			261	95
26544 DAUGAVPILS	5552N	02637E	122		1000.3	1012.0	16.5	-.4	14.4	.4	10	150	67		191	75
<b>LITHUANIA</b>																
26509 KLAIPEDA	5544N	02104E	7		1010.7	1011.6	17.0	.4	14.7	-.4	10	69	-5		247	90
26524 SIAULIAI	5556N	02319E	107		998.5	1011.3	16.4	-.3	14.0	-.2	12	88	14		205	79

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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.
26531 BIRZAI	5612N	02446E	62		1003.6	1010.9	16.1	-6	14.1	-4	10	120	43		243	
26629 KAUNAS	5453N	02350E	77		1002.5	1011.7	16.8	-1	14.3	-5	12	80	0		214	84
26730 VILNIUS	5438N	02506E	162		993.4	1011.8	16.7	-2	13.7	-3	12	120	42		233	106
<b>REPUBLIC OF MOLDOVA</b>																
33748 CORNESTI	4720N	02805E	232		985.9	1012.7	21.7		16.0		9	60		2		
33815 CHISINAU	4701N	02859E	173		993.1	1012.6	22.4	1.5	14.3	-1.2	8	78	9	4	323	108
33829 TIRASPOL	4654N	02936E	40		1008.6	1013.3	22.6		16.5		9	90		5	348	115
33883 KOMRAT	4618N	02838E	133		997.4	1013.1	22.4		15.8		9	165		6		
<b>UKRAINE</b>																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		990.6	1013.3	18.6		15.6		11	80		3		
33213 OVRUCH	5119N	02847E	170		992.5	1012.3	18.5	.4	15.5		11	97	1	3		
33275 SUMY	5051N	03440E	181		990.4	1011.5	19.5	.4	15.4		11	82	5	3		
33301 RIVNE	5035N	02608E	231		986.2	1013.1	18.6	.9	15.5		11	97	13	3		
<b>33317 SHEPETIVKA</b>	5010N	02702E	278		981.0	1013.0	18.7		15.7		9	84		3	282	105
33345 KIEV	5024N	03034E	167		992.7	1012.1	20.9	1.6	14.4	-1.1	5	62	-26	2		
<b>33377 LUBNY</b>	5000N	03301E	158		993.8	1012.1	20.4	.7	14.7		10	90	15	4		
33393 L'VIV	4949N	02357E	323		976.3	1013.7	18.4	1.1	14.5	-2	10	75	-27	2	293	115
33415 TERNOPIL'	4932N	02540E	329		975.6	1013.5	19.0	1.7	15.0		8	53	-39	1		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		973.1	1013.3	19.1	1.1	14.9		6	36	-71	1		
33506 POLTAVA	4936N	03433E	160		993.4	1011.9	21.3	1.2	14.5	-6	4	32	-39	1		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		981.6	1013.9	19.2	1.3	16.0		13	83	-20	1		
33562 VINNYTSIA	4914N	02836E	298		978.6	1012.9	20.0	1.8	14.4	-7	6	50	-43	1	331	124
<b>33587 UMAN'</b>	4846N	03014E	216		987.9	1012.8	20.6	1.7	15.2	-4	5	59	-28	2		
33631 UZHGOROD	4838N	02216E	124		1000.3	1014.2	20.4	.5	15.8	.5	11	100	15	4	343	125
33658 CHERNIVTSI	4822N	02554E	246		985.2	1013.6	20.5	1.8	15.8	.5	7	54	-49	1	303	123
33711 KIROVOHRAD	4831N	03212E	171		992.7	1012.5	21.0	1.0	14.9		8	68	-4	3		
33761 LIUBASHIVKA	4751N	03016E	183		991.7	1012.8	21.5	1.5	15.1		9	67	-14	3		
33777 VOZNESENS'K	4734N	03120E	34		1009.1	1013.0	23.0		16.2		5	61		4		
33791 KRYVYI RIH	4802N	03313E	124		998.0	1012.2	21.6	.5	14.7		7	50	-4	3	331	110
33837 ODESA	4626N	03046E	42		1008.3	1013.2	22.7	1.2	17.8	.8	5	58	9	4	350	111
33889 IZMAIL	4522N	02851E	30		1009.9	1013.4	22.6	.8	19.0	2.2	8	80	29	5	328	110
33902 KHERSON	4638N	03234E	54		1006.3	1012.5	23.4	1.5	16.5		5	40	-9	3	352	110
<b>33915 ASKANIIA-NOVA</b>	4627N	03353E	30		1008.6	1012.1	23.5	1.2	15.1	-1	5	62	20	4	358	113
34300 KHARKIV	4958N	03608E	155		993.7	1011.5	21.5	1.2	14.6	-6	6	38	-22	2	305	112
34415 IZIUM	4911N	03718E	78		1002.4	1011.5	22.0		15.3		6	19		1		
34504 DNIPROPETROVS'K	4836N	03458E	143		995.0	1011.8	21.6	.4	15.8		8	44	-12	3	296	100
34607 PRYSHYB	4716N	03520E	88		1001.4	1011.6	22.3		15.7		6	77		4		
34712 MARIUPOL'	4702N	03730E	70		1003.4	1011.3	23.3		18.9		3	24		3		
<b>ISRAEL</b>																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		904.6		26.7		13.5		0	0		5		
40179 BET DAGAN	3200N	03449E	35		1003.0	1006.6	28.6	3.5	25.7		0	0		5	266	72

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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.
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1002.2	1006.8	28.9		25.1		0	0		5		
40199 EILAT	2933N	03457E	12		1001.9	1004.4	35.5	3.1	16.8		0	0		5		
<b>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	683		929.0	1001.7	32.9		22.1		0	0		4	319	85
40265 MAFRAQ	3222N	03615E	683		931.8	1006.4	28.4		17.3		0	0		3	341	95
40296 GHOR SAFI	3102N	03528E	-350				36.2				0	0			312	85
40310 MA'AN	3010N	03547E	1069		889.3		30.2	4.7	15.0	3.4	0	0	0	4	302	79
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1006.9	1009.7	.7	-1	6.0	.1	6	19	-6		187	109
20069 OSTROV VIZE	7930N	07659E	10		1009.0	1010.8	-1	-6	6.0	.0	2	14	-10	2	121	98
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1009.0	1010.0	-2		5.8		1	9		1	66	45
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1007.6	1009.2	.5	-8	6.2	-1	3	10	-20		84	52
20476 MYS STERLEGOVA	7525N	08854E	11		1011.7	1013.0	2.9		6.7		3	13				
20667 IM. M.V. POPOVA	7320N	07003E	7		1013.4	1014.1	8.2		9.4		1	24		2	355	50
20674 OSTROV DIKSON	7330N	08024E	47		1008.0	1013.7	7.5	3.1	8.8	1.1	3	6	-32	0	337	150
20744 MALYE KARMAKULY	7222N	05242E	15		1011.7	1013.4	10.4	3.5	10.6	2.4	4	14	-27		280	122
20891 HATANGA	7159N	10220E	33		1006.2	1010.2	11.8	-7	9.5	-3	6	39	7	3	357	116
20982 VOLOCHANKA	7058N	09430E	40		1005.8	1010.7	13.0		10.2		6	30		3	369	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1003.8	1005.7	1.1	-1.4	6.2	-6	11	39	8			
21802 SASKYLAH	7158N	11400E	18		1007.7	1009.9	10.9		9.3		7	10				
21908 DZALINDA	7008N	11350E	62		1001.7	1009.1	12.2		9.4		6	36			118	95
21921 KJUSJUR	7041N	12720E	33		1003.6	1007.7	10.3		8.6		9	49				
21931 JUBILEJNAJA	7046N	13610E	24		1004.0	1006.9			7.9		9	24				
21946 CHOKURDAH	7037N	14750E	61		1000.4	1007.8	8.3	-1.2	8.6	-5	1	9	-28			
21982 OSTROV VRANGELJA	7059N	17820E	5			1009.5	4.6	2.1	7.7	1.2	9	38	16		189	84
23022 AMDERMA	6945N	06142E	49		1008.3	1014.4	12.9		11.4		1	4			446	
23032 MARESALE	6943N	06648E	25		1011.2	1014.2	12.2		11.2		1	2			490	
23058 ANTIPAJUTA	6905N	07651E	3		1012.3	1012.7	14.3		10.9		1	4				
23078 NORIL'SK	6934N	08826E	60		1001.6	1009.3	15.4		11.3		2	4		1	500	150
23205 NAR'JAN-MAR	6738N	05302E	12		1010.7	1012.0	17.8	4.5	12.8	1.6	6	29	-19	2	409	155
23242 NOVYJ PORT	6741N	07253E	12		1011.7	1013.2	14.4		12.7		0	0			451	
23256 TAZOVSKOE	6728N	07844E	8			1011.1	15.8		11.5		2	18			502	
23274 IGARKA	6728N	08634E	31		1005.1	1008.5	16.0		12.2		5	19		1	432	135
23324 PETRUN'	6626N	06046E	62		1005.2	1012.4	18.4		12.0		3	9		0	476	165
23330 SALEHARD	6632N	06640E	16		1011.2	1013.2	16.8	2.4	10.4	-1.6	2	6	-63		445	145
23383 AGATA	6653N	09328E	278		974.8	1007.4	14.4		10.8		12	97		5		
23405 UST'-CIL'MA	6526N	05216E	68		1001.7	1011.0	18.7	3.4	14.8	2.2	11	62	-4	3	410	148
23445 NADYM	6528N	07240E	19		1009.2	1010.9	16.6		12.0		3	8				
23472 TURUHANSK	6547N	08756E	38		1001.9	1006.9	16.5	-1	12.0	-7	6	30	-31	1	360	113

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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.
23552 TARKO-SALE	6455N	07749E	27		1006.3	1009.5	17.4	1.1	10.9	-1.8	2	9	-54	0	408	138
23631 BEREZOVO	6356N	06503E	32		1007.9	1011.7	18.1	1.4	13.5	-4	2	11	-57	1	476	154
23662 TOL'KA	6359N	08205E	33		1003.4	1007.5	16.3		10.9		11	49			296	
23678 VERHNEIMBATSK	6309N	08757E	46		1000.2	1005.6	16.6		13.1		12	60		3		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		994.1	1010.0	18.6	2.1	13.4	.0	8	43	-29	1	377	132
23724 NJAKSIMVOL'	6226N	06052E	51		1004.3	1010.2	19.1	2.1	12.0	-1.6	7	44	-32		404	139
23734 OKTJABR'SKOE	6227N	06603E	72		1001.7	1010.3	18.8		12.8		6	30			398	
23867 LAR' YAK	6106N	08015E	57		999.6	1006.2	16.7		13.0		13	160			262	
23884 BOR	6136N	09001E	58		998.2	1004.9	17.7	-4	14.7	.9	12	73	7	4	293	98
23891 BAJKIT	6140N	09622E	262		976.6	1005.4	17.3	.3	13.2	.8	9	44	-9	2	241	83
23914 CHERDYN'	6024N	05631E	207		985.2	1009.3	17.8	.4	14.1	.5	10	83	-3	3	268	93
23921 IVDEL'	6041N	06027E	95		998.7	1009.8	17.6	.2	13.3	.9	10	127	38	5	314	111
23933 HANTY-MANSIJSK	6101N	06902E	46		1004.2	1009.4	18.0	-1	13.8	-1.0	5	71	-10		401	132
23955 ALEKSANDROVSKOE	6026N	07752E	48		1000.9	1006.6	17.0	-1.1	13.3	-1.7	8	77	14		303	100
23966 VANZIL'-KYNAN	6021N	08405E	99		993.4	1005.1	16.7		14.6		15	88			242	90
23986 SEVERO-ENISEJSK	6023N	09320E	519		946.8	1005.1	16.5		12.6		12	66		4		
24125 OLENEK	6830N	11220E	220		982.9	1008.9	12.6	-2.3	8.3	-1.9	8	30	-20			
24136 SUHANA	6837N	11820E	77		999.5	1008.5	12.4		9.5		9	58			296	85
24266 VERHOJANSK	6733N	13320E	137		990.5	1006.9	12.9	-2.3	9.5	-7	8	29	-7		310	95
24329 SHELAGONTSY	6615N	11410E	236		980.3	1008.1	13.3	-1.2	9.8	-6	7	71	14		274	93
24343 ZHIGANSK	6646N	12320E	92		995.4	1006.4	13.8	-2.1	10.3	-1.1	7	47	0		315	89
24382 UST'-MOMA	6627N	14310E	196		982.5	1005.6	13.4		9.7		8	49			300	90
24507 TURA	6416N	10010E	168			1006.1	16.9	.4	11.6	-2	7	64	2	3	261	91
24606 KISLOKAN	6335N	10350E	211		981.9	1006.5	16.3		11.4		7	76		5	309	105
24641 VILJUJSK	6346N	12130E	111		992.5	1005.5	17.5	-6	9.6	-1.3	3	15	-31		292	85
24661 SEGEN-KYUEL'	6400N	13010E	208		978.6	1002.8	17.3		10.6		5	19				
24671 TOMPO	6357N	13550E	402		956.7	1003.4	15.4		10.4		16	46			295	145
24688 OJMJAKON	6315N	14300E	741		919.5	1003.5	13.5	-3	10.6	1.1	11	70	20		279	94
24713 NAKANNO	6253N	10820E	246			1005.9	15.1		12.8		5	30			276	
24738 SUNTAR	6209N	11730E	133		989.2	1005.4	17.4	-1	13.3	1.3	7	55	4		257	79
24790 SUSUMAN	6247N	14810E	655		929.8	1004.6	13.2		10.4		14	88			246	
24817 ERBOGACEN	6116N	10800E	291		972.7	1005.3	17.4	.4	13.4	1.0	10	51	6		256	81
24908 VANAVARA	6020N	10210E	260		975.1	1005.2	18.1	.9	13.7	1.0	12	48	-9	3	305	103
24959 JAKUTSK	6201N	12940E	101		991.4	1003.1	19.4	.7	12.6	.1	4	22	-17		304	88
24966 UST'-MAJYA	6023N	13420E	170		982.6	1002.2	19.0	1.2	15.4	2.2	8	61	8		309	97
24967 TEGYULTYA	6028N	13000E	171		984.3	1004.1	18.2		14.0		7	62				
25062 MYS BILLINGSA	6953N	17540E	3		1008.1	1008.6	6.5		8.6		10	26				
25138 OSTROVNOE	6807N	16410E	94		995.0	1006.3	12.7		9.9		7	19			225	
25206 SREDNE-KOLYMSK	6727N	15340E	21		1003.4	1007.1	12.0		9.9		5	27				
25248 ILIRNEJ	6715N	16750E	353		964.9	1006.5	11.7	-4	10.1	.6	7	17	-29		165	63
25356 EN' MUVEEM	6623N	17320E	77		997.7	1006.9	12.6		10.3		15	79			204	
25378 EGVEKINOT	6621N	17900W	26		1006.5	1009.2	11.4		11.2		15	191				
25399 MYS UELEN	6610N	16950W	3		1010.5	1011.4	9.0	2.7	10.3	1.8	8	25	-15		150	71
25400 ZYRYANKA	6544N	15050E	43		1001.6	1006.7	12.7	-2.6	10.9	-6	12	97	50		209	69
25428 OMOLON	6514N	16030E	264		974.3	1004.9	13.1		10.9		16	104			220	
25503 KORKODON	6445N	15350E	98		993.9	1005.6	13.4		11.2		11	87			202	

# 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.
25551 MARKOVO	6441N	17020E	26		1003.1	1005.9	14.2	.4	12.2	1.0	11	134	80		207	78
25563 ANADYR'	6447N	17730E	61		1000.1	1007.4	12.2	1.6	11.6	1.3	10	64	25		202	79
25705 SREDNIKAN	6227N	15210E	260		973.7	1004.3	14.0		11.7		12	78			193	
25745 KAMENSKOE	6228N	16612E	40		1001.5	1006.3	14.0		11.7		12	98			163	70
25927 BROHOVO	5939N	15410E	5		1004.2	1004.9	13.2		12.6		11	134		0	214	
28009 KIRS	5922N	05213E	169		989.2	1008.9	17.5		15.0		13	100		4		
28064 LEUSI	5937N	06543E	72		1000.6	1008.7	18.4	-1	14.0	-5	6	40	-34	1	347	114
28138 BISER	5831N	05851E	463		955.9	1009.4	15.2	-8	13.0	-3	10	125	22	4	259	89
28224 PERM'	5801N	05618E	171		988.8	1008.7	17.5		14.8		14	205			228	80
28275 TOBOL'SK	5809N	06815E	50		1002.5	1008.2	17.9	-8	14.2	-1.2	10	58	-15	2	319	107
28418 SARAPUL	5628N	05344E	133		993.4	1008.9	18.6		17.0		14	92		5	302	100
28434 KRASNOUFIMSK	5639N	05747E	206		985.5	1009.4	17.3	-8	15.5	.6	14	126	48	5	251	94
28493 TARA	5654N	07423E	73		998.2	1006.8	17.2	-1.6	13.8	-1.3	15	235	169	6	304	98
28552 SADRINSK	5604N	06339E	89		998.8	1009.3	18.2	-1.2	14.3	-1.1	9	75	3	3	311	104
28573 ISHIM	5606N	06926E	82		998.5	1008.2	17.6		14.6		10	83			291	
28666 MAKUSINO	5515N	06718E	140		992.0	1008.3	18.2		14.1		9	72		4	319	100
28698 OMSK	5501N	07323E	122		993.0	1007.3	18.5	-1.2	14.4	-3	9	70	9		278	87
28704 CULPANOVO	5430N	05025E	78		1000.6	1009.6	19.0		16.0		10	76		4	299	95
28722 UFA-DIOMA	5443N	05550E	104		997.7	1009.9	19.1	-2	15.5	-3	14	104	41		297	103
28748 TROIZK	5405N	06137E	192		987.4	1009.7	19.4		13.3		8	51		2	347	
29111 SREDNY VASJUGAN	5913N	07814E	69		998.1	1006.2	17.0		13.4		11	94			246	
29231 KOLPASEVO	5819N	08257E	75		996.3	1005.2	17.1	-1.3	14.8	-3	7	78	11		274	88
29263 ENISEJSK	5827N	09209E	79		995.4	1005.0	18.3	-2	16.0	1.2	11	66	8	4	301	98
29282 BOGUCANY	5823N	09727E	133		989.8	1005.3	17.6	-1.0	14.5	.4	12	89	38	5	266	91
29313 PUDINO	5732N	07922E	97		994.5	1005.8	16.7		14.2		13	132			271	
29328 BAKCHAR	5705N	08155E	110		992.4	1005.2	17.2		15.4		11	62		0	245	
29379 TASEEVO	5712N	09433E	168		986.3	1005.8	18.6		15.9		13	83				
29571 MININO	5606N	09273E	234		978.4	1005.6	18.8		15.1		13	62		3	214	75
29594 TAJSHET	5557N	09800E	307		970.8	1006.0	18.6		17.3		13	69			262	
29612 BARABINSK	5520N	07822E	120		992.2	1006.2	18.0	-1.3	14.5	-6	11	43	-19		287	88
29645 KEMEROVO CGMS	5515N	08613E	148		988.4	1005.6	18.5		15.9		15	104			247	
29752 NENASTNAYA	5445N	08849E	1183		874.9		12.9		11.9		22	182		3	190	75
29789 VERHNJAJA GUTARA	5413N	09658E	984		897.2	1006.7	14.3		12.7		16	134			179	
29866 MINUSINSK	5342N	09142E	254		977.2	1006.4	19.6	.0	16.2	1.4	15	123	58	5	252	101
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		981.0	1006.9	19.0		15.7		13	91		4		
30054 VITIM	5927N	11230E	190		983.4	1005.4	18.0	.5	15.6	1.5	11	53	-1		232	84
30089 DZHUKIMDA	5901N	12140E	175		983.5	1003.9	18.1		15.9		11	74				
30230 KIRENSK	5746N	10800E	259		975.6	1005.5	18.4	.7	15.3	.9	10	50	-19		282	106
30252 MAMAKAN	5749N	11410E	249		976.8	1005.4	18.0		16.2		16	116			204	
30309 BRATSK	5617N	10140E	416		958.3	1005.7	18.6	1.1	15.1	.9	8	74	12		259	97
30372 CHARA	5654N	11810E	711		923.4	1003.1	16.6	.7	12.9	.3	12	137	68	5	226	91
30385 UST'-NJUKZHA	5635N	12120E	426		953.1	1003.1	18.3		15.3		12	157			228	
30433 NIZHNEANGARSK	5547N	10930E	487		950.8	1005.4	17.3	1.8	14.2	1.2	6	64	2	3	255	106
30521 ZHIGALOVO	5448N	10510E	426		958.3	1006.1	18.3	1.2	14.1	-3	14	63	-11		234	101
30554 BAGDARIN	5428N	11330E	903		904.2	1006.8	16.4	1.5	11.3	-5	7	47	-59	1	237	98
30612 BALAGANSK	5400N	10300E	427		957.4	1005.9	19.0		15.2		11	103			283	

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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.
30636 BARGUZIN	5337N	10930E	489		948.9	1003.9	20.1		13.0		10	37		1	288	104
30650 ROMANOVKA	5312N	11240E	923		902.0	1004.2	16.6		11.8		8	67		2		
<b>30673 MOGOCHA</b>	5345N	11940E	625		933.0	1003.0	17.6	1.0	14.0	.3	11	74	-36	1	239	104
<b>30710 IRKUTSK</b>	5216N	10410E	469		952.9	1005.9	19.3	1.8	14.6	-2	10	107	-13		295	121
30758 CHITA	5205N	11320E	671		928.5	1003.6	19.7	1.9	12.5	-1.3	11	47	-56	1	260	105
30777 SRETEMSK	5214N	11740E	525		943.6	1002.7	19.5		14.1		10	74		2	252	107
30844 HILOK	5121N	11020E	802		915.3	1004.4	18.0		12.4		11	83		2		
<b>30879 NERCHINSKIJ ZAVOD</b>	5119N	11930E	619		933.6	1002.7	19.4	1.4	14.8	-3	10	105	-19	2	284	115
<b>30925 KJAHTA</b>	5022N	10620E	797		916.5	1004.0	21.1		12.2		7	37		1	311	122
30935 KRASNYY CHIKOJ	5022N	10840E	771		918.9	1004.0	19.6		13.5		8	67		2	278	120
<b>30949 KYRA</b>	4934N	11150E	908		904.0	1003.3	19.5	2.3	12.9	-4	12	125	0	3	296	118
<b>30965 BORZYA</b>	5024N	11630E	676		927.6	1002.7	20.1	1.4	13.4	-1.5	9	82	-9	3	326	119
<b>31004 ALDAN</b>	5837N	12520E	679		927.2	1003.3	17.4	1.2	14.2	2.1	11	92	5		209	76
<b>31088 OHOTSK</b>	5922N	14310E	6		1004.3	1005.0	14.3	2.3	13.8	1.3	8	80	5	4	261	146
31137 TOKO	5617N	13100E	850		908.4	1003.2	16.8		12.9		11	124				
31152 NEL' KAN	5739N	13600E	318		966.0	1002.4	18.2		14.4		8	80			212	
<b>31168 AYAN</b>	5627N	13800E	8		1003.4	1004.3	14.2	2.4	13.3	1.3	10	264	117		215	141
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1002.7	1003.8	13.9		13.0		4	45			236	
<b>31253 BOMNAK</b>	5443N	12850E	357		961.0	1002.5	19.6	1.9	14.4	-4	8	90	-40	4	284	119
<b>31329 EKIMCHAN</b>	5304N	13250E	542		942.0	1003.0	18.3	1.4	15.0	.3	14	155	12	3	202	92
<b>31369 NIKOLAEVSK-NA-AMURE</b>	5309N	14040E	68		998.4	1004.1	18.3	1.7	15.4	.2	4	43	-29			
<b>31416 IM POLINY OSIPENKO</b>	5225N	13630E	73		994.3	1002.5	20.1	2.2	16.4	.9	9	105	18		234	99
31439 BOGORODSKOE	5223N	14020E	35		999.9	1004.0	19.8		15.7		7	59				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		902.9	1002.9	16.1		13.1		18	162		0		
<b>31707 EKATERINO-NIKOL'SKOE</b>	4744N	13050E	73		995.4	1003.6	22.7	1.6	20.5	.4	10	93	-49		318	134
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1002.0	1004.8	16.0		15.1		10	33			236	125
31873 DAL'NERECHENSK	4552N	13340E	101		993.4	1005.0	22.8		21.3		9	86				
<b>31960 VLADIVOSTOK</b>	4307N	13150E	183		984.8	1006.4	20.3	3.0	20.7	2.0	13	215	97		186	152
31961 TIMIRYAZEVSKIJ	4353N	13150E	37		1002.1	1006.3	22.1		21.0		11	210		5	244	120
31989 PREOBRAZHENIE	4254N	13350E	43		1002.0	1076.9	18.5		18.3		8	56		2		
32027 POGIBI	5213N	14130E	6		1003.3	1004.2	15.7		16.3		8	28			194	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1001.3	1005.0	16.4	1.3	15.5	1.3	6	66	4	4	245	114
32076 POGRANICHNOE	5024N	14340E	8		1004.9	1005.9	11.3		12.1		6	77		4	214	120
<b>32098 PORONAJSK</b>	4913N	14300E	8		1005.6	1006.6	15.2	1.7	15.8	1.7	10	62	-17	3	189	128
32099 MYS TERPENIYA	4839N	14440E	6		1005.9	1006.6	10.3		12.1		8	73			132	
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1003.8	1006.6	17.2	1.8	16.2	.9	9	162	75	5	224	136
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1002.9	1008.4	14.2	2.1	15.4	1.6	12	105	-18	5	181	176
32213 MYS LOPATKA	5052N	15640E	47		1002.1	1008.2	9.2		11.3		15	149		5	120	20
<b>32252 UST'-VOYAMPOLKA</b>	5830N	15910E	7		1005.2	1006.1	11.7	1.7	12.2	1.2	11	98	33	4	164	95
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1005.1	1006.1	12.9		11.8		11	98		4	194	115
<b>32389 KLJUCHI</b>	5619N	16050E	29		1002.8	1006.2	15.9	1.2	12.8	.3	6	46	-2	3	214	102
32477 SOBOLEVO	5418N	15550E	14		1003.7	1006.7	12.6		12.7		12	123		4	140	100
32509 SEMYACHIK	5407N	15950E	27		1003.9	1007.1	12.3		13.2		12	145		4	143	105
<b>32618 OSTROV BERINGA</b>	5512N	16550E	18		1005.9	1008.1	9.6	.9	11.5	1.0	12	61	15	4	48	57
35011 SOROCHINSK	5226N	05308E	123		996.4	1010.8	21.2		15.2		7	30		2		
36038 ZMEINOGORSK	5109N	08212E	355		966.8	1007.4	19.2		14.3		13	112			298	

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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.
36064 YAJLJU	5146N	08736E	480		953.5	1008.5	17.2		5.3		20	175			218	105
36096 KYZYL	5143N	09430E	628		935.4	1005.8	20.5		13.4		12	115		5	306	
36229 UST'- KOKSA	5017N	08537E	978		899.9	1007.8	17.3		11.1		11	58			308	
36259 KOSH-AGACH	5001N	08841E	1759		819.8		15.9		8.0		5	22			343	
36307 ERZIN	5016N	09507E	1101		885.7		20.5		1.0		4	12		0		
<b>KAZAKHSTAN</b>																
28676 PETROPAVLOVSK	5447N	06907E	101		996.5	1008.2	18.7		15.5		11	71		4	304	96
28766 BLAGOVESHCHENKA	5422N	06658E	151		992.1	1009.7	18.5		14.9		10	33		2	324	
28879 KOKSHETAY	5317N	06923E	229		981.9	1008.5	18.8	-1.4	14.9	.6	12	49	-19	3	301	
<b>28952 KOSTANAY</b>	5313N	06337E	170		992.2	1009.8	19.7	-1.3	14.7	.2	11	68	11		362	
28966 RUZAEVKA	5249N	06658E	227		983.0	1009.2	18.4		14.3		10	55				
28978 BALKASINO	5232N	06845E	398		963.1	1008.9	17.3		14.2		10	79		4		
<b>29807 IRTYSHSK</b>	5321N	07527E	94		995.6	1006.3	20.2	-8	15.1	.4	7	41	-9			
35067 ESIL'	5153N	06620E	221		983.9	1009.3	19.7		14.3		10	75		6		
<b>35078 ATBASAR</b>	5149N	06822E	304		973.9	1008.9	19.1	-1.4	13.7	.5	7	60	14	5	313	97
35108 URALSK	5115N	05117E	37		1007.2	1011.4	24.6	2.1	15.5	.8	2	6	-31			
35188 ASTANA	5108N	07122E	350		968.2	1007.9	20.9	-4	13.5	.5	7	26	-23	2		
35217 DZHAMBETTY	5015N	05234E	32		1007.1	1010.8	26.4		12.8		1	2				
35229 AKTOBE	5017N	05709E	219		985.6	1010.6	23.6	1.2	13.5	.2	4	24	-5	3	310	93
35357 BARSHINO	4941N	06931E	350		967.4	1007.0	22.5		12.4		3	34			317	
<b>35394 KARAGANDA</b>	4948N	07309E	553		945.5	1007.7	20.5	-3	12.2	.2	7	26	-14		352	107
35406 TAIPAK	4903N	05152E	2		1010.1	1010.3	28.5	3.3	12.5	-6	0	0	-15		135	40
<b>35416 UIL</b>	4904N	05441E	128		999.4	1010.6	26.5	1.6	11.8	-5	0	0	-19	5	365	106
35426 TEMIR	4909N	05707E	234		984.0	1010.5	24.6		12.0		2	15		2		
35532 MUGODZARSKAJA	4838N	05830E	398		965.6	1011.0	25.0		11.0		5	64				
<b>35576 KZYLZAR</b>	4818N	06939E			966.5	1007.3	24.8	1.1	10.6	-1.3	1	3	-18			
35671 ZHEZKAZGAN	4748N	06743E	346		969.1	1007.9	25.6		9.8		01	1			368	
35700 ATYRAU	4707N	05155E	-22		1012.9	1010.8	28.8	2.6	12.6	-1.7	3	12	-3		357	104
35746 ARALSKOE MORE	4647N	06139E	62		1003.6	1009.6	29.2	2.1	10.9	-2.2	1	7	-2	3	388	103
<b>35796 BALHASH</b>	4648N	07505E	350		967.2	1006.3	25.4	1.1	14.6	.1	0	0	-18		424	112
<b>35849 KAZALINSK</b>	4546N	06207E	68		1001.9	1009.6	28.4	1.5	13.8	-3	1	3	-2	3	405	104
<b>35925 SAM</b>	4524N	05607E	88		1000.4	1010.4	29.8	2.2	9.4	-3.7	0	0	-10			
35953 DZHUSALY	4530N	06405E	103		998.7	1010.3	29.5		10.9		1	2		2		
36003 PAVLODAR	5218N	07656E	122		992.8	1006.6	20.6		15.7		11	119		6	310	95
<b>36177 SEMIPALATINSK</b>	5025N	08018E	196		984.8	1007.2	21.4	-3	15.2	1.1	8	57	21	5	351	103
36208 LENINOGORSK	5020N	08333E	811		918.8	1009.0	17.8	.5	13.1	-2	10	67	-14	2		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		961.4	1006.7	21.3		14.5		6	44			363	115
<b>36535 KOKPEKTY</b>	4845N	08222E	512		949.8	1005.0	21.5	1.2	12.1	-6	6	11	-22		370	109
<b>36859 ZHARKENT</b>	4410N	08004E	645		934.7	1004.7	26.6	2.4	15.4	1.3	0	0	-22		364	110
<b>36870 ALMATY</b>	4314N	07656E	851		913.2	1006.5	27.1	3.5	13.5	.4	2	10	-21	0	305	100
38062 KYZYLORDA	4451N	06530E	130		993.6	1008.2	30.2	2.7	12.4	-2	0	0	-4	2		
38069 CHILI	4410N	06645E	153		990.1	1008.0	28.6		11.6		0	0				
38198 TURKESTAN	4316N	06813E	207		982.5	1005.4	30.5	1.9	10.2	-8	0	0	-3		432	108
38232 AKKUDUK	4258N	05407E	78		1000.7	1009.6	31.2		10.1		1	15				
38328 SHYMKENT	4219N	06942E	604		938.2	1003.9	28.6		12.0		0	0		3	383	



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# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		917.7	1004.6	27.5		9.5		1	2		2	385	
38341 ZHAMBYL	4251N	07123E	655		934.5	1005.7	26.4		11.8		1	4		3	418	
38343 KULAN	4257N	07245E	683		928.9	1005.2	26.5		10.9		1	2		2		
38439 CHARDARA	4122N	06800E	275		973.7	1004.1	29.9		13.7			46		0		
<b>KYRGYZSTAN</b>																
<b>36974 NARYN</b>	4126N	07600E	2041		796.6		18.3	1.0	10.4	1.3	9	69	32	5		
36982 TIAN-SHAN'	4153N	07814E	3639		611.3		7.4		6.3		10	37		1		
38345 TALAS	4231N	07213E	1218		885.8		22.6		1.5		1	2		1		
38353 BISHKEK	4251N	07432E	760		923.6	1005.4	27.1	2.4	11.4	-1.7	2	9	-6	3	377	114
38616 KARA-SUU	4042N	07254E	868		911.3	1004.4	25.8		16.4		1	2		0		
<b>TAJIKISTAN</b>																
38599 KHUJANT	4013N	06944E	427		957.0	1003.8	29.5	1.2	12.4	-0.7	0	0	-2			
38715 SHAHRISTANSKIJ PEREVAL	3934N	06835E	3143		699.2		11.7		7.6		5	19				
38725 MADRUSHKAT	3926N	06940E	2234		777.6	1460 Y	20.6		10.0							
38734 DEHAVZ	3927N	07012E	2561		748.0	1002.4	12.5		6.2		7	25		6	278	
38744 LAHSH	3917N	07152E	1198		799.2		19.8		11.7						311	65
38878 MURGAB	3810N	07358E	3576		656.8		13.7		7.4			24			137	
38944 PARKHAR	3729N	06923E	448		946.5	994.9	30.7		14.1		0	0				
<b>38954 KHOROG</b>	3730N	07130E	2077		789.0		24.1		3.6		0	0		0		
<b>TURKMENISTAN</b>																
38388 EKEZHE	4102N	05746E	62		1003.0	1008.8	32.9		1.6		0	0			416	
38392 DASHOGUZ	4150N	05959E	87		999.0	1008.7	31.3		14.4		0	0			403	
<b>38507 TURKMENBASHI</b>	4003N	05300E	82		1000.1	1009.5	29.9	2.2	14.8	-2.2	0	0	-3		372	108
38511 CHAGYL	4047N	05520E	115		996.0	1008.9	32.6		16.9		0	0			380	
38545 DARGANATA	4028N	06217E	142		990.8	1008.2	30.0		1.4		0	0			415	
38656 ERBENT	3919N	05836E	87		997.9	1007.8	34.0	1.6	9.3	-2.4	0	0	-2			
38687 CHARDZHEV	3905N	06336E	190		984.1	1005.6	30.7	1.2	11.4	-2.4	0	0	-1		417	106
<b>38750 ESENGYLY</b>	3728N	05338E	-22		1012.3	1009.7	28.8	1.8	28.0	2.9	0	0	-8		343	110
<b>38763 GYZYLARBAT</b>	3859N	05617E	92		998.7	1008.3	33.0	1.5	14.4	-2.8	0	0	-10		394	112
38880 ASHGABAT KESHI	3755N	05808E	312		973.0	1007.4	32.6	1.7	12.8	-2.2	0	0	-3		303	86
<b>38895 BAJRAMALY</b>	3736N	06211E	240		979.3	1005.7	32.5	1.8	10.9	-1.1	0	0	0		347	94
<b>38915 KOYTENDAG</b>	3731N	06601E	265		972.1	1001.3	32.9	.8	11.4	-2.2	0	0	-1			
38974 SARAGT	3632N	06113E	275		974.8	1005.3	32.0	1.2	10.9	1.0	0	0	-1		373	99
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		981.6	1007.6	31.0	1.3	10.6	-1.1	0	0	-4		121	31
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1002.7	1010.2	29.5	2.2	15.0	-1.3	0	0	-3		404	108
38396 URGENCH	4134N	06034E	101		997.2	1008.6	29.3		14.7		0	0				
38403 BUZAUBAJ	4145N	06228E	98		997.7	1008.6	33.6		17.9		0	0				
<b>38413 TAMDY</b>	4144N	06437E	237		982.4	1008.4	32.2	1.3	8.4	-2.7	0	0	-3		403	105

# SURFACE

# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>38457 TASHKENT</b>	4116N	06916E	488		949.9	1003.2	29.7	2.1	12.8	-9	0	0	-4		390	102
38611 NAMANGAN	4059N	07135E	474		952.7	1004.5	29.9		16.0		1	34			318	90
38618 FERGANA	4022N	07145E	577		939.6	1002.2	28.9	1.9	18.5	2.6	0	0	-5		308	85
38683 BUHARA	3943N	06437E	226		979.2	1004.3	30.4		9.7		0	0				
38696 SAMARKAND	3934N	06657E	724		926.2	1004.3	28.7	2.5	12.4	-1.0	0	0	-4		390	98
38812 KARSHI	3848N	06543E	376		960.1	1001.0	31.6		13.1		0	0				
38927 TERMEZ	3714N	06716E	310		966.5	1000.5	31.6	1.8	13.2	-2.0	0	0	0		393	102
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	855		911.2		33.7		10.9		0	0			316	
40357 ARAR	3054N	04108E	555		941.3	999.2	38.2				0	0				
40360 GURIAT	3124N	03717E	509		947.7	1002.4	32.8		10.8		0	0			315	
<b>40361 AL-JOUF</b>	2947N	04006E	689		929.2	999.3	37.9		7.2		0	0				
40362 RAFHA	2937N	04329E	449		950.7	997.8	38.7		6.3		0	0				
40373 AL-QAISUMAH	2819N	04608E	358		959.4	997.3	40.5				0	0				
<b>40394 HAIL</b>	2726N	04141E	1015		895.2		35.9		8.0		0	0			306	
40400 AL-WEJH	2612N	03629E	24		1000.2	1002.9	31.4		32.6		0	0			352	
40401 ALULA	2629N	03807E	624		936.7	1001.4	36.7		7.7		0	0				
40405 GASSIM	2618N	04346E	648			997.2	38.4		12.1		0	0				
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		995.5	996.8	37.9		17.6		0	0				
40420 AL-AHSA	2518N	04929E	179		977.4	996.4	39.4		10.4		0	0				
<b>40430 AL-MADINAH</b>	2433N	03942E	654		932.5	999.1	38.4	2.4	6.0	.4	0	0	-1		302	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		933.2	997.7	38.1		5.6		0	0			322	
40439 YENBO	2408N	03804E	10		1000.0	1001.0	35.1		24.8		0	0			342	
<b>41024 JEDDAH (KING ABDUL AZIZ INT.</b>	2142N	03911E	17		1000.5	1002.4	34.2	1.8	23.4	-1.5	0	0	-1		314	
41030 MAKKAH	2126N	03946E	240		975.3	1001.0	37.4		19.3		1	30				
41036 AL-TAIF	2129N	04033E	1478		852.5		30.7	2.2	9.0	1.5	0	0	-3	2	310	
41055 AL-BAHA	2018N	04139E	1672		832.7		30.2		11.7		2	2			241	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		931.6	996.8	37.6		18.4		0	0			316	
41084 BISHA	1959N	04238E	1167		879.3		33.8		9.5		0	0			294	
41112 ABHA	1814N	04239E	2093		792.7		26.3		12.4		4	31			236	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		795.6		26.9		10.7		3	21			251	
41128 NAJRAN	1737N	04425E	1214		873.3		34.2		8.4		3	31			261	
41136 SHARORAH	1728N	04706E	725		920.9	996.6	36.5		12.8		3	10			263	
41140 GIZAN	1653N	04235E	7		1001.0	1001.9	35.4		31.7		0	0				
<b>IRAN, ISLAMIC REPUBLIC OF</b>																
<b>40706 TABRIZ</b>	3805N	04617E	1367		861.4	1002.0	28.7	2.7	10.1	-6	0	0	-3		339	96
40712 ORUMIEH	3732N	04505E	1316		863.5	1001.9	26.3	2.5	11.2	-2.3	0	0	-4		360	99
40718 ANZALI	3728N	04928E	-26		1012.2	1009.5	27.6	1.6	26.6	1.1	01	1	-45		280	112
<b>40745 MASHHAD</b>	3616N	05938E	999		898.7	1005.0	29.0	2.3	7.9	-3.4	0	0	-1		355	98
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		877.6	1000.9	31.6	.8	7.8	-2.2	2	9	7		356	103
40766 KERMANSHAH	3416N	04707E	1322		863.2	999.0	30.0	1.8	4.4	-3.5	0	0	-1		326	93
40800 ESFAHAN	3228N	05140E	1550		841.3	998.4	29.8	.4	6.7	-2.2	0	0	-1		370	107
40831 ABADAN	3022N	04815E	6		996.3	997.1	40.1	3.3	15.8	.4	0	0	0		343	112

# SURFACE

# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>40841 KERMAN</b>	3015N	05658E	1754		821.2	998.3	27.7	-1.2	3.5	-3.3	0	0	-1		364	111
<b>40848 SHIRAZ</b>	2932N	05232E	1481		846.0	996.1	31.2	1.4	6.4	-2.8	0	0	-1		340	99
40856 ZAHEDAN	2928N	06053E	1370		856.5	996.5	30.4	1.1	6.4	-2.4	0	0	-1		336	106
<b>BAHRAIN</b>																
<b>41150 BAHRAIN (INT. AIRPORT)</b>	2616N	05039E	2		997.1	997.3	36.9	2.8	32.7	.9	0	0	0	5	354	107
<b>UNITED ARAB EMIRATES</b>																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		994.0	996.8	38.1	3.8	24.8	-3.4	0	0	-T	4	336	102
<b>OMAN</b>																
41242 DIBA	2537N	05615E	10		996.9	998.1	34.7		37.4		0	0				
41244 BURAIMI	2414N	05547E	372		956.8	994.7	38.7		16.8		2	6				
41246 SOHAR MAJIS	2428N	05638E	2		997.4	997.8	33.9				01	1				
41253 RUSTAQ	2324N	05725E	322		962.7	995.8	37.0		24.2		1	5				
<b>41254 SAIQ</b>	2304N	05738E	1986		800.8		25.5		11.5		8	87				
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		997.1	997.5	33.8		35.2		0	0			292	
41257 SAMAIL	2318N	05756E	417		952.2	996.0	36.8		18.3		6	36				
41263 BAHLA	2259N	05718E	592		943.2	995.7	34.7		20.2		2	5				
41264 ADAM AIRPORT	2223N	05731E	328		963.5	997.3	35.4		22.7		2	13				
41265 IBRA	2244N	05830E	469		943.1	996.4	34.2		21.5		6	27			110	
41268 SUR	2232N	05928E	14		993.0	997.7	34.3		26.8		1	5				
41270 RAS AL HADD	2218N	05948E	43		993.5	998.5	27.2		29.1		0	0				
41287 JOBA	2051N	05815E	34		995.7	999.7	29.3		29.0		0	0				
<b>41288 MASIRAH</b>	2040N	05854E	19		998.5	1000.7	28.2		29.6		0	0				
41314 THUMRAIT	1740N	05401E	467		950.7	1001.7	28.5		23.9							
<b>41316 SALALAH</b>	1702N	05405E	23		1001.2	1001.6	26.4		31.1		7	17				
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465		844.5		30.1	.1	14.9		2	10	-11	3		
<b>41560 PARACHINAR</b>	3352N	07005E	1726		820.7		23.5	-1.0	19.1		9	105	-2	4		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		944.5	999.0	30.0	.3	28.9		11	228	-39	3		
41594 SARGODHA	3203N	07240E	188		978.1	998.2	31.5		29.9		7	90				
41598 JHELUM	3256N	07343E	234		972.4	998.0	30.9	.0	33.3		12	221	-16	3		
41600 SIALKOT	3230N	07432E	256		970.8	998.8	30.0	.2	33.0		16	395	107	4		
<b>41620 ZHOB</b>	3121N	06928E	1407		850.2		29.3	-2	21.3		7	47	-1	4		
41624 DERA ISMAIL KHAN	3149N	07055E	173		978.0	996.7	33.0	.3	35.2		4	48	-12	4		
<b>41640 LAHORE CITY</b>	3133N	07420E	215		974.9	998.4	31.4	-.1	33.0		9	149	-53	2		
41660 QUETTA AIRPORT	3015N	06653E	1589		834.8		29.4	1.5	12.4		0	0	-12	2		
41675 MULTAN	3012N	07126E	123		983.9	998.1	34.0	.1	32.5		4	30	-31	4		
41685 BARKHAN	2953N	06943E	1098		880.9		28.5	-1.0	24.2		10	85	-23			
41710 NOKKUNDI	2849N	06245E	683		921.9	992.1	36.7	.9	7.5		0	0	-1	5		
<b>41712 DAL BANDIN</b>	2853N	06424E	850		906.5		36.5	2.3	6.7		0	0	-3	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.
41715 JACOBABAD	2818N	06828E	56		990.2	996.7	34.9	.0	32.5		2	16	-20	4		
41718 KHANPUR	2839N	07041E	88		986.9	996.6	33.5	-.1	33.9		1	46	19	5		
41739 PANJGUR	2658N	06406E	981		893.8		32.7	1.0	15.1		0	0	-25	2		
41744 KHUZDAR	2750N	06638E	1232		866.9		30.2	-.1	19.1		8	79	32	4		
41749 NAWABSHAH	2615N	06822E	38		993.7	996.8	33.5	-.5	30.7		3	28	-23	4		
41756 JIWANI	2504N	06148E	57		993.5	999.6	29.6	-.4	31.8		0	0	-7	4		
<b>41759 PASNI</b>	2516N	06329E	6		999.3	999.8	29.6		34.2		0	0	-5	4		
<b>41764 HYDERABAD</b>	2523N	06825E	30		993.7	998.5	31.3		32.6		4	27				
41768 CHHOR	2531N	06947E	6		998.1	998.8	31.0	-.5	34.2		11	114	35	4		
41780 KARACHI AIRPORT	2454N	06708E	22		997.5	1001.0	30.2	-.1	33.5		7	33	-52	4		
<b>BANGLADESH</b>																
41859 RANGPUR	2544N	08914E	34		997.3	1001.0	29.0		34.0		22	348			117	90
41883 BOGRA	2451N	08922E	20		998.5	1000.5	28.6		33.6		23	499			109	80
41891 SYLHET	2454N	09153E	35		998.5	1002.3	28.3		32.8		28	852			97	85
41907 ISHURDI	2408N	08903E	14		998.4	999.9	28.6		35.3		26	463			90	75
41923 DHAKA	2346N	09023E	9		999.5	1000.5	28.6		32.8		25	584			93	70
41936 JESSORE	2311N	08910E	7		999.5	1000.2	28.4		32.8		26	665			65	55
41943 FENI	2302N	09125E	8		1001.2	1001.9	27.5		31.7		24	1025			98	80
41950 BARISAL	2245N	09022E	4		1000.7	1000.9	28.2		36.1		27	550			75	65
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1001.5	1002.0	27.9		34.1		26	1008			110	90
41992 COX'S BAZAR	2126N	09156E	4		1001.7	1002.0	27.2		32.9		26	1433			94	85
<b>INDIA</b>																
<b>42027 SRINAGAR</b>	3405N	07450E	1587		833.5		24.8	.7	20.1		3	34	-28	2	206	
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				18.1	.9	18.3		23	377	64	4		
<b>42165 BIKANER</b>	2800N	07318E	224		972.1	996.7	33.4	.6	29.8		3	34	-72	2		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		974.5	998.3	31.5	.7	33.5		16	171	-66	2	159	96
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		989.8	1002.2	28.6	.9	34.0		26	429	-117	1	172	
42339 JODHPUR	2618N	07301E	224		974.9	997.5	30.6		31.9		13	268		5		
42404 DHUBRI	2601N	08959E	36				28.7		34.9		23	220		1		
<b>42410 GUWAHATI</b>	2606N	09135E	54		995.9	1002.1	30.0	1.5	34.5		25	376	-1	4	109	89
42452 KOTA AERODROME	2509N	07551E	274		968.1	998.2	30.1	.2	29.5		9	124	-135	1		
<b>42515 CHERRAPUNJI</b>	2515N	09144E	1313				20.7	.6	23.8		27	1948	****	1		
42619 SILCHAR	2445N	09248E	29		999.1	1002.5	29.5		35.9		26	482		2		
42647 AHMADABAD	2304N	07238E	55		994.7	1000.9	28.0	-1.5	32.9		25	821	574	6	83	64
<b>42671 SAGAR</b>	2351N	07845E	551		939.1	999.3	25.8	-.9	29.2		18	330	-20	3		
<b>42731 DWARKA</b>	2222N	06905E	11		1000.0	1001.3	28.1	-1.1	33.0		12	199	102			
42754 INDORE	2243N	07548E	567		938.4	1000.3	25.7	-.8	28.0		21	248	-31	3	86	83
42807 CALCUTTA/ALIPORE	2232N	08820E	6		999.3	1000.1	29.3	.1	34.3		22	621	210	5	69	74
42867 NAGPUR SONEGAON	2106N	07903E	310		966.6	1000.9	27.9	.0	30.1		22	325	35	4	87	76
42909 VERAVAL	2054N	07022E	8		1001.7	1002.6	28.5	.1	32.8		18	490	261	5		
42933 AKOLA	2042N	07702E	282		970.5	1001.7	28.5	.2	28.5		15	137	-85	2		
42971 BHUBANESHWAR	2015N	08550E	46		995.4	1000.6	29.0	.3	34.6		20	391	74	4	43	40
<b>43041 JAGDALPUR</b>	1905N	08202E	553		942.2	1002.6	26.0	.3	27.7		18	442	90	5		

# SURFACE

# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
43057 BOMBAY / COLABA	1854N	07249E	11		1003.3	1004.5	28.1	.4	31.9		27	525	-157	2	64	88
<b>43063 PUNE</b>	1832N	07351E	559		943.1	1004.6	25.2	-.1	26.1		20	194	31	3	100	84
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		944.0	1003.3	27.4	.4	26.6		10	165	10	3	141	100
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		995.5	1002.9	28.9		32.3		13	168			78	65
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1002.6	1002.9	30.8	1.1	31.7		12	167	-4	3	126	
43192 GOA/PANJIM	1529N	07349E	60		1004.5	1006.8	27.9	1.2	32.9		31	603	-250	1	109	104
43198 BELGAUM/SAMBRE	1551N	07437E	758		924.6	1006.3	23.8	.6	25.1		23	199	-25	2		
<b>43279 CHENNAI/MINAMBAKKAM</b>	1300N	08011E	16		1003.8	1005.5	31.3	.6	29.3		9	196	75	5	181	98
43284 BAJPE	1255N	07453E	102		996.9	1008.4	26.1		29.8		31	791			83	130
<b>43295 BANGALORE</b>	1258N	07735E	921		906.6		24.7	.8	21.5		9	59	-47	2	106	95
43314 KOZHIKODE	1115N	07547E	5		1008.9	1009.5	27.7	1.7	32.1		25	475	-295	1		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		998.8	1007.7	27.2	1.1	32.6		24	544	144	4	61	55
<b>43363 PAMBAN</b>	0916N	07918E	11		1005.2	1006.4	30.8	.9	32.7		0	0	-18	2		
<b>43369 MINICOY</b>	0818N	07309E	2		1009.4	1009.6	29.5	1.7	33.3		16	129	-101	1	180	104
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.9	1009.1	28.2	1.7	31.0		11	62	-113	1	156	105
<b>SRI LANKA</b>																
43418 TRINCOMALEE	0835N	08115E	79		1002.6	1006.7	31.0	.9	31.9	5.0	9	172	102			
43424 PUTTALAM	0802N	07950E	2		1007.2	1007.5	29.9	1.4	32.1	2.9	1	2	-14			
43441 KURUNEGALA	0728N	08022E	116		995.5	1008.5	28.9	1.6	29.5	2.0	10	26	-88			
43466 COLOMBO	0654N	07952E	7		1008.1	1009.3	28.9	1.3	31.4	1.9	9	47	-78		217	108
<b>43473 NUWARA ELIYA</b>	0658N	08046E	1880		812.1		17.3	1.6	16.7	1.1	14	39	-135			
<b>43497 HAMBANTOTA</b>	0607N	08108E	20		1006.0	1007.7	29.0	1.4	30.4	2.3	3	20	-28			
<b>MONGOLIA</b>																
44203 RINCHINHUMBE	5107N	09940E	1583		836.6	1007.8	14.2	1.6	10.1	.3	8	68	-10	3		
44207 HATGAL	5026N	10000E	1669		827.8	1009.1	14.0	2.4	10.1	.7	10	46	-37	2		
<b>44212 ULAANGOM</b>	4948N	09205E	940		901.7	1005.4	21.2	2.3	10.5	-1.6	4	8	-27	1	282	92
44213 BARUUNTURUUN	4939N	09424E	1232		871.1	1005.2	20.4	3.3	9.6	-2.1	6	34	-20	2		
44214 ULGI	4856N	08956E	1716		823.2	1004.6	19.5	3.2	6.7	-4.1	2	9	-25	1		
44215 OMNO-GOBI	4901N	09143E	1590		835.3	1005.3	19.7	3.5	7.8	-2.9	1	5	-39	1		
<b>44218 HOVD</b>	4801N	09134E	1406		853.5	1003.5	22.9	4.3	7.5	-3.7	1	5	-30	1		
44225 TOSONTSENGEL	4844N	09812E	1724		822.8	1007.8	17.1	3.3	8.8	-1.2	8	48	-12	2		
44230 TARIALAN	4934N	10200E	1236		872.0	1006.8	20.2	4.2	10.9	-1.4	6	22	-82	1		
<b>44231 MUREN</b>	4938N	10010E	1285		865.0	1005.0	20.2	4.0	10.2	-1.4	9	34	-25	1	351	128
44232 HUTAG	4923N	10240E	938		900.0	1004.9	21.4	4.0	12.2	-1.3	4	66	-37	1		
44237 ERDENEMANDAL	4832N	10120E	1510		843.1	1005.5	19.0	4.4	9.9	-2.4	6	33	-56	1		
<b>44239 BULGAN</b>	4848N	10330E	1209		872.2	1004.5	19.7	3.8	12.0	-4	7	38	-33	1		
44241 BARUUNHARAA	4855N	10600E	811		914.4	1002.4	22.8	4.6	12.2	-1.1	5	19	-43	0		
44256 DASHBALBAR	4933N	11420E	706		924.6	1002.4	21.4	2.8	14.4	.4	10	69	-43	1		
<b>44259 CHOIBALSAN</b>	4805N	11430E	747		919.6	1002.4	23.2	3.4	13.9	-.5	9	61	4	2		
44265 BAITAG	4607N	09128E	1186		876.4	1004.8	23.3	2.4	9.6	-2.6	1	4	-10	1		
<b>44272 ULIASTAI</b>	4745N	09651E	1761		817.2	1004.0	19.5	4.5	7.5	-2.1	6	24	-30	1	359	123
44275 BAYANBULAG	4650N	09805E	2255		772.5	1007.9	16.1	4.2	7.1	-1.9	5	43	11	3		
44277 ALTAI	4624N	09615E	2182		779.8	1006.3	18.7	5.0	5.6	-2.7	3	18	-30	1	287	98

# SURFACE

# JULY 2017

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
44282 TSETSERLEG	4727N	10120E	1693		825.4	1006.2	18.7	4.4	9.5	-1.4	8	40	-35	1		
44284 GALUUT	4642N	10000E	2126		786.0	1008.1	18.0	5.0	5.4	-3.3	5	21	-38	1		
44285 HUJIRT	4654N	10240E	1662		828.3	1004.5	18.6	4.1	10.3	-9	7	29	-31	1		
44287 BAYANHONGOR	4608N	10040E	1860		809.0	1001.8	23.3	7.1	8.1	-2.5	4	19	-37	1		
<b>44288 ARVAIHEER</b>	4616N	10240E	1813		814.0	1005.4	19.9	4.6	9.9	-7	10	59	-1	2		
44292 ULAANBAATAR	4755N	10650E	1307		863.6	1005.1	21.0	4.4	10.6	-1.0	7	28	-29	1	334	134
44294 MAANTI	4718N	10720E	1430		851.1	1002.8	20.1	3.9	1.1	-11.4	9	64	6	3		
44298 CHOIR	4627N	10810E	1287		864.5	1001.7	22.6	4.0	10.8	-2.8	5	30	-25	1		
44302 BAYAN-OVOO	4747N	11200E	926		901.2	1002.5	21.2	2.4	13.3	-4	6	53	-26	2		
44304 UNDERKHAAN	4719N	11030E	1035		890.2	1001.3	21.7	3.2	13.2	.3	15	55	-10	2		
44305 BARUUN-URT	4641N	11310E	982		895.7	1002.4	23.7	3.7	13.1	-7	10	36	-25	2		
44313 KHALKH-GOL	4737N	11830E	689		926.9	1001.6	23.2	3.2	13.2	-2.2	4	19	-76	1		
44314 MATAD	4710N	11530E	907		903.2	1003.1	22.7	2.2	13.8	.1	5	96	55	4		
<b>44317 ERDENETSAGAAN</b>	4554N	11520E	1076		886.4	1002.0	22.6		14.2		8	73		3		
44336 SAIKHAN-OVOO	4527N	10350E	1317		861.8	1002.9	24.1	4.0	10.4	-1.2	4	28	-10	1		
<b>44341 MANDALGOBI</b>	4546N	10610E	1396		854.3	1003.4	22.7	4.0	10.0	-1.6	7	26	-13	1		
44347 TSOGT-OVOO	4425N	10510E	1298		863.7	1000.6	25.3	3.9	11.0	-1.9	3	21	-6	3		
44354 SAINSHAND	4454N	11000E	938		900.3	1001.9	26.2	3.5	11.1	-3.5	3	38	7	4		
44358 ZAMYN-UUD	4344N	11150E	965		897.2	1002.1	27.1	4.3	11.2	-3.4	2	6	-22	1		
<b>44373 DALANZADGAD</b>	4335N	10420E	1465		847.2	1002.6	25.0	4.0	10.0	-1.9	5	21	-11	2		
<b>NEPAL</b>																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		859.6		24.6		26.6		22	282			63	
44477 DHANKUTA	2659N	08721E	1210		874.0		24.6		26.2		17	118			126	140
<b>HONG KONG, CHINA</b>																
45004 KOWLOON	2219N	11410E	66		999.4	1006.8	28.6	-4	32.1	.6	18	575	248	5	163	71
<b>MACAO, CHINA</b>																
45011 TAIPA GRANDE	2210N	11330E	114		993.9	1006.8	27.9		32.6		18	310		4	181	80
<b>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12650E	331		971.0	1007.9	24.6	2.0	23.9		11	111	-82	1	152	110
47016 HYESAN	4124N	12810E	715		922.7	1006.7	22.5	1.8	19.1		12	103	-32	1	183	95
47025 KIMCHAEK	4040N	12910E	23		1004.2	1006.9	23.7	3.6	24.5		8	59	-61	2	199	140
47035 SINUIJU	4006N	12420E	7		1006.0	1006.8	25.9	2.2	26.4		11	305	2	4	78	55
47055 WONSAN	3911N	12720E	36		1002.9	1007.2	25.5	3.0	25.9		13	343	39	1	132	90
47058 PYONGYANG	3902N	12540E	36		1002.7	1006.9	26.3	2.1	28.0		14	328	47	3	91	55
47069 HAEJU	3802N	12540E	81		998.0	1006.9	25.6	2.0	28.3		9	239	-105	2		
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHEON	3754N	12740E	78		998.8	1007.4	26.6	2.3	29.1	5.1	16	530	183	4	126	84
47105 GANGNEUNG	3745N	12850E	26		1004.1	1007.0	26.8	2.9	23.0	-6	16	238	21	4	179	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.
47108 SEOUL	3734N	12650E	86		997.5	1007.2	26.9	2.3	26.9	1.9	17	621	252	5	123	102
47112 INCHEON	3728N	12630E	69		999.3	1007.1	25.8	2.1	28.3	3.8	17	478	193	5	142	93
47115 ULLEUNGDO	3729N	13050E	221		982.7	1007.7	24.6	2.3	23.3	.1	7	86	-37	2	201	133
47133 DAEJEON	3622N	12720E	72		1000.1	1007.9	27.1	2.1	30.7	5.0	17	435	119	4	146	91
47138 POHANG	3602N	12920E	4		1007.7	1008.0	27.4	2.7	27.3	2.8	8	74	-121	1	170	106
47159 BUSAN	3506N	12900E	70		1000.7	1008.6	26.1	2.1	27.5	2.0	12	172	-84	1	197	119
47165 MOKPO	3449N	12620E	39		1004.1	1008.4	27.2	2.5			10	138	-72	1	155	99
47168 YEOSU	3444N	12740E	67		1001.2	1008.5	26.1	1.9	29.8	4.1	11	114	-146	1	168	103
47184 JEJU	3331N	12630E	23		1006.2	1008.5	29.2	3.6	30.4	3.5	3	35	-195	0	209	100
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1005.5	1006.9	18.4	1.6	17.8	1.2	8	97	4	4	129	85
47407 ASAHIKAWA	4345N	14220E	140		991.3	1007.3	22.6	2.2	21.1	2.7	9	170	74	5	179	102
47409 ABASHIRI	4401N	14410E	44		1002.4	1007.5	19.8	2.7	18.6	1.9	8	71	-5	3	189	107
47412 SAPPORO	4304N	14120E	26		1004.5	1007.5	22.9	2.7	20.0	1.5	8	76	8	3	201	112
47418 KUSHIRO	4259N	14420E	40		1003.2	1007.9	18.2	2.9	18.4	2.7	9	109	-1	2	179	156
47420 NEMURO	4320N	14530E	39		1005.1	1008.2	17.3	3.1	17.7	2.6	11	121	19	3	186	152
47421 SUTTSU	4248N	14010E	38		1003.8	1007.8	20.9	2.3	21.2	2.5	8	78	-20	3	183	110
47426 URAKAWA	4210N	14240E	37		1003.8	1008.3	19.1	1.9	20.4	2.5	8	88	-49	2	189	143
47430 HAKODATE	4149N	14040E	44		1003.2	1008.2	22.5	3.2	22.3	3.2	5	140	26	3	183	125
47570 WAKAMATSU	3729N	13950E	217		984.9	1008.9	25.5	2.1	25.7	3.1	12	333	175	5	179	108
47575 AOMORI	4049N	14040E	4		1007.8	1008.3	24.0	3.1	22.9	2.5	6	174	74	5	210	117
47582 AKITA	3943N	14000E	22		1006.3	1008.8	24.6	2.0	24.3	2.2	10	261	75	4	188	107
47584 MORIOKA	3942N	14110E	155		990.9	1008.5	24.3	2.6	23.7	2.6	11	344	175	5	181	121
47590 SENDAI	3816N	14050E	44		1003.8	1008.8	25.1	3.1	25.0	2.7	13	182	32	4	182	147
47600 WAJIMA	3724N	13650E	15		1008.3	1009.1	26.0	2.3	26.1	2.0	11	284	92	4	191	108
47604 NIIGATA	3755N	13900E	7		1008.4	1009.0	25.9	1.6	26.8	3.0	14	443	262	5	198	107
47605 KANAZAWA	3635N	13630E	34		1005.3	1009.1	27.2	2.0	26.6	1.7	13	527	277	5	197	119
47610 NAGANO	3640N	13810E	420		961.9	1008.6	25.1	1.6	25.0	3.2	14	290	146	5	171	104
47624 MAEBASHI	3624N	13900E	114		995.9	1008.8	27.3	2.9	25.8	1.9	14	277	105	5	167	136
47629 MITO	3623N	14020E	31		1005.7	1009.2	26.2	3.1	26.8	2.7	9	104	-13	3	174	135
47636 NAGOYA	3510N	13650E	56		1003.1	1009.5	28.1	2.3	26.9	1.5	13	265	53	4	173	110
47648 CHOSHI	3544N	14050E	28		1006.3	1009.5	25.0	2.4	27.9	3.3	4	49	-51	1	227	139
47651 TSU	3444N	13630E	18		1007.5	1009.6	28.0	2.4	27.0	.5	7	40	-178	1	184	110
47655 OMAEZAKI	3436N	13810E	47		1004.4	1009.7	26.1	1.6	29.7	2.7	3	25	-197	1	242	137
47662 TOKYO	3541N	13940E	36		1006.2	1009.0	27.3	2.1	28.2	4.0	6	81	-45	2	189	138
47675 OSHIMA	3445N	13920E	80		1001.2	1009.8	25.8	2.8	28.7	3.3	5	63	-149	1	225	177
47678 HACHIJOJIMA	3307N	13940E	156		993.3	1010.6	25.7	.6	29.8	1.7	1	3	-186	0	242	161
47740 SAIGO	3612N	13320E	32		1005.7	1008.9	26.1	2.0	28.4	3.1	9	97	-98	2	163	88
47741 MATSUE	3527N	13300E	23		1006.4	1008.9	27.6	2.4	29.3	2.8	8	169	-99	2	172	91
47746 TOTTORI	3529N	13410E	16		1007.4	1009.2	27.8	2.3	28.0	2.5	10	205	3	3	190	106
47750 MAIZURU	3527N	13510E	23		1008.9	1009.4	27.1	1.9	28.7	3.8	16	228	59	4	174	106
47765 HIROSHIMA	3424N	13220E	54		1003.2	1009.3	28.4	2.7	27.2	.8	11	175	-70	3	158	88
47772 OSAKA	3441N	13530E	83		1000.0	1009.4	28.8	1.8	28.1	2.8	5	46	-110	1	194	106
47778 SHIONOMISAKI	3327N	13540E	76		1002.2	1010.0	26.6	1.4	29.7	1.8	9	127	-158	1	201	107
47800 IZUHARA	3412N	12910E	19		1008.6	1009.1	27.6	2.8	29.7	3.0	11	101	-241	1	138	103

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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.
47807 FUKUOKA	3335N	13020E	15		1007.7	1009.4	29.4	2.5	31.2	4.4	10	146	-111	2	208	118
47815 OITA	3314N	13130E	13		1008.0	1009.5	28.3	2.2	30.0	3.3	10	203	-37	3	207	114
47817 NAGASAKI	3244N	12950E	36		1005.9	1010.0	28.3	1.7	32.9	4.8	9	224	-109	2	202	110
47827 KAGOSHIMA	3133N	13030E	32		1006.6	1010.2	29.2	1.8	32.5	4.0	10	229	-74	2	199	105
47830 MIYAZAKI	3156N	13120E	15		1008.1	1009.8	28.5	1.6	31.2	2.7	8	124	-164	1	220	103
47843 FUKUE	3242N	12850E	27		1006.6	1009.6	27.7	2.0	33.0	4.3	6	109	-204	1	158	98
47887 MATSUYAMA	3351N	13240E	34		1005.7	1009.6	28.5	2.1	28.6	3.2	8	119	-30	3	197	101
47891 TAKAMATSU	3419N	13400E	14		1007.8	1009.4	28.7	2.4	28.3	1.7	6	139	10	3	194	94
47893 KOCHI	3334N	13330E	3		1009.3	1009.9	27.8	1.5	30.1	2.8	14	182	-104	1	175	99
47895 TOKUSHIMA	3404N	13430E	6		1008.9	1009.6	27.9	1.8	29.8	3.2	9	124	-44	3	211	111
47909 NAZE	2823N	12930E	8		1010.1	1011.0	29.2	.8	31.9	2.0	5	24	-196	0	224	100
47918 ISHIGAKIJIMA	2420N	12410E	11		1007.9	1009.6	30.0	.8	34.0	1.8	12	219	38	4	261	98
47927 MIYAKOJIMA	2448N	12510E	42		1005.5	1010.2	29.3	1.0	32.8	1.4	11	124	-38	3	244	93
47936 NAHA	2612N	12740E	28		1005.1	1010.8	29.9	1.6	31.0	.1	7	44	-146	2	267	103
47945 MINAMIDAITOJIMA	2550N	13110E	21		1009.1	1011.4	29.1	1.0	32.8	1.6	4	24	-103	1	330	126
47971 CHICHIIJIMA	2706N	14210E	8		1010.0	1010.9	27.8	.6	31.1	1.3	11	112	42	4	240	98
47991 MINAMITORISHIMA	2417N	15350E	9		1010.9	1011.9	29.3	1.3	31.3	1.8	13	160	-22	4	317	120
<b>MYANMAR</b>																
48042 MANDALAY	2159N	09606E	76		1004.6		30.2				9	153	75			
48062 SITTWE	2008N	09253E	5		1002.7		27.4				31	1353	198			
48097 YANGON	1646N	09610E	15		1008.2		27.4				29	802	243			
<b>VIET NAM</b>																
48806 SON LA	2120N	10350E	676		930.5	1005.2	25.2		26.5		20	230		3	158	
48808 CAO BANG	2240N	10610E	244		977.6	1005.0	27.2		31.2		17	295		4	146	75
48825 HA DONG	2058N	10546E	8		1003.5	1004.4	29.0		32.7		17	401		5	123	70
48826 PHU LIEN	2048N	10630E	116		991.6	1004.7	28.0		34.0		20	265		4	128	60
48830 LANG SON	2150N	10640E	263		975.2	1004.8	26.8		30.3		17	250		4	151	80
48840 THANH HOA	1945N	10540E	5		1003.7	1004.3	28.5		32.9		16	443		5	134	60
48845 VINH	1840N	10540E	6		1003.3	1004.0	29.3		31.5		15	384		5	161	65
48848 DONG HOI	1729N	10630E	8		1003.9	1004.7	29.0		30.5		12	323		6	166	65
48852 HUE	1626N	10730E	10		1003.9	1004.9	28.1		31.9		15	359			173	70
48855 DA NANG	1604N	10820E	7		1004.4	1005.2	28.6		30.8		10	249		5	187	70
48870 QUY NHON	1346N	10910E	6		1004.8	1005.5	29.9		30.5		6	70		1	189	
48877 NHA TRANG	1213N	10910E	4		1005.8	1006.3	28.9		31.2		9	42		4	189	70
48887 PHAN THIET	1056N	10800E	8		1007.3	1007.9	27.5		30.0		15	159		3	193	90
48914 CA MAU	0911N	10500E	2		1008.5	1008.7	28.0		31.8		18	251		2	143	85
48917 PHU QUOC	1013N	10350E	4		1008.0	1008.6	27.6		32.0		28	501			117	
<b>LAO PDR</b>																
48930 LUANG-PRABANG	1953N	10200E	305		970.8	1005.1	28.0	1.0	30.4	-2	24	362	134	1	99	79
48938 SAYABOURY	1914N	10140E	326		972.2	1005.0	26.9		30.5		21	348		1	88	
48940 VIENTIANE	1757N	10230E	171		994.6	1003.7	27.4	-1	31.4	1.3	25	311	46	1	81	55



# 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.
48946 THAKHEK	1723N	10430E	152		989.5	1005.9	27.5		31.6		24	673		1	75	
48947 SAVANNAKHET	1633N	10430E	145		990.5	1007.1	27.5	.5	29.7	1.0	22	623	409	1	91	
48948 SENO	1640N	10500E	185		984.4	1005.4			29.5		28	625		1	68	
48955 PAKSE	1507N	10510E	102		994.9	1006.8	27.2	.5	30.4	.8	26	756	373	1	184	127
<b>CHINA</b>																
50527 HAILAR	4913N	11940E	611		930.2	1002.5	22.0	2.3	13.4	-2.6	9	53	-50	2	319	111
50745 QIQIHAR	4723N	12350E	148		986.2	1003.0	25.6	2.8	18.5	-1.5	6	33	-104	0	327	122
50963 TONGHE	4558N	12840E	110		991.8	1004.4	23.4		22.3		7	49		1	227	110
51076 ALTAY	4744N	08805E	737		924.4	1005.9	23.1	1.1	13.9	1.5	3	14	-8	2	384	112
51243 KARAMAY	4536N	08451E	428		954.7	1004.4	29.5		12.1		5	11		1	345	115
51431 YINING	4357N	08120E	664		932.5	1005.5	26.5	3.7	14.8	-1	1	5	-18	1	370	115
51463 WU LU MU QI	4348N	08739E	947		904.0	1005.0	26.7		11.9		2	4		0	351	115
51644 KUQA	4143N	08257E	1100		886.5	1002.6	24.9		15.6		5	24		5	283	100
51656 KORLA	4145N	08608E	933		904.2	1001.2	27.1		17.1		1	8		3	310	110
51709 KASHI	3928N	07559E	1291		857.1	1003.0	24.9	-8	14.4	2.2	6	28	21	5	297	95
51747 TAZHONG	3900N	08340E	1099		883.8	999.9	28.6		11.6		1	7			204	
51777 RUOQIANG	3902N	08810E	889		904.4	999.6	28.4	1.2	16.2	4.4	1	23	13	5	242	80
51828 HOTAN	3708N	07956E	1375		857.6	1002.2	25.3	-1	15.2	2.5	4	15	10	4	195	81
52203 HAMI	4249N	09331E	739		919.6	999.1	29.3	2.7	13.0	.9	1	2	-4	1	322	95
52267 EJIN QI	4157N	10100E	941		899.4	999.6	29.3		11.1		2	9		4	290	85
52323 MAZONG SHAN	4148N	09702E	1770		819.8		23.3		7.4		2	9		3	302	95
52418 DUNHUANG	4009N	09441E	1140		879.3	999.9	27.2		13.1		3	16		4	295	90
52495 BAYAN MOD	4045N	10430E	1329		861.6	1001.0	25.5		12.1		5	40		4	229	80
52533 JIUQUAN	3946N	09829E	1478		846.7	1001.8	23.7	2.3	14.1	1.0	5	31	12	5	301	107
52681 MINQIN	3838N	10300E	1367		857.2	1000.9	25.4		13.3		4	31		4	285	95
52836 DOULAN	3618N	09806E	3190		692.2		16.5	1.8	9.1	1.7	8	50	14	3	254	94
52866 XINING	3637N	10140E	2296		769.3		20.2		11.6		5	50		1	264	115
52983 YU ZHONG	3552N	10400E	1875		807.7		21.9		13.4		6	49		2	296	120
53068 ERENHOT	4339N	11200E	966		897.6	1001.0	27.0	4.0	11.3	-1.1	1	9	-27	1	301	95
53336 HALIUT	4134N	10830E	1290		865.4	1001.8	24.6		14.2		5	70		4	303	100
53463 HOHHOT	4049N	11140E	1065			1003.0	24.6		13.2		6	59		2	265	100
53614 YINCHUAN	3828N	10610E	1112		882.8	1001.3	25.9	2.6	16.3	-1.4	4	47	5	4	295	104
53772 TAIYUAN	3747N	11230E	779		918.7	1003.6	25.6	2.3	21.2	.6	11	143	23	5	239	102
53845 YAN AN	3636N	10930E	959			1003.0	24.1		18.9		12	222		6	215	95
54026 JARUD QI	4434N	12050E	266		973.2	1003.0	27.3		16.8		5	60		2	269	115
54102 XILIN HOT	4457N	11600E	1004		893.9	1002.1	24.7		13.7		7	36		1	274	95
54161 CHANGCHUN	4354N	12510E	238		977.8	1004.8	24.8		23.2		10	232		5	298	140
54218 CHIFENG	4216N	11850E	572			1005.1	24.5		18.8		6	82		2	290	115
54292 YANJI	4252N	12930E	178		976.6	1006.2	23.0	1.8	21.9	1.8	14	182	78	5	229	129
54342 SHENYANG	4144N	12331E	43		999.1	1004.7	26.5	2.0	24.4	.6	6	110	-56	2	207	97
54511 BEIJING	3956N	11610E	55		1000.4	1004.0	27.9	2.0	26.1	1.0	7	98	-77	2	174	78
54823 JINAN	3636N	11700E	169		985.0	1004.3	28.2		27.7		12	177		3	157	95
54857 QINGDAO	3604N	12020E	77		996.6	1005.4	26.5	2.7	29.6	3.2	9	229	52	5	166	91
55228 SHIQUANHE	3230N	08005E	4280		605.4		15.0		7.1		12	69		5	255	80
55472 XAINZA	3057N	08838E	4670		579.0		10.6		7.1		15	102		4	218	95

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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.
55591 LHASA	2940N	09108E	3650		654.1		16.6	1.3	10.3	-4	15	152	33	5	205	90
56004 TUOTUOHE	3413N	09226E	4535		588.8		9.5		7.1		8	71		2	256	100
56029 YUSHU	3301N	09701E	3682		649.9		13.7		9.2		10	75		3	232	100
56046 DARLAG	3345N	09939E	3968		631.4		11.2		8.2		8	45		0	261	120
56079 RUO'ERGAI	3335N	10250E	3441		673.0		12.4		9.9		6	52		0	280	130
56106 SOG XIAN	3153N	09347E	4024		625.2		13.1		8.5		12	95		2	218	100
56137 QAMDO	3109N	09710E	3307		682.2		16.3	.1	10.8	-4	13	83	-19	2	209	106
56187 WENJIANG	3045N	10352E	555		942.1	1002.7	26.7		27.4		17	383		5	230	185
56444 DEQEN	2827N	09853E	3320		683.2		13.1		12.4		22	144		4	126	110
56571 XICHANG	2754N	10210E	1599		836.7		22.8	.2	19.0	-1.1	11	109	-101	0	167	92
56739 TENGCHONG	2507N	09829E	1649		827.5		19.9	.4	20.4	.1	26	290	12	3	99	136
56778 KUNMING	2501N	10240E	1892		809.2		19.6	-1	18.7	-3	22	340	136	5	136	96
56964 SIMAO	2246N	10050E	1303		866.0	1005.3	22.2		22.6		26	403		4	91	95
56985 MENGZI	2323N	10320E	1302		864.6	1004.9	22.4		22.2		20	162		3	124	90
57083 ZHENGZHOU	3443N	11330E	111		991.3	1003.8	29.9	2.8	29.6	2.6	6	78	-68	1	214	100
57131 JINGHE	3426N	10858E	411		956.4	1001.6	30.5		22.4		6	83		3	288	160
57461 YICHANG	3042N	11110E	134		975.1	1003.9	28.2	.3	30.7	1.1	10	102	-108	1	229	111
57494 WUHAN	3037N	11400E	23		1001.9	1004.7	30.6		32.3		4	52		1	263	120
57516 CHONGQING	2935N	10620E	260		972.7	1001.4	31.3		26.9		7	127		2	258	160
57687 CHANGSHA	2814N	11250E	68		991.6	1005.1	29.5		29.1		4	246		5	278	120
57745 ZHIJIANG	2727N	10940E	273		974.6	1005.2	28.5	1.1	30.2	1.8	4	20	-98	0	280	112
57816 GUIYANG	2635N	10640E	1223		873.8	1004.8	23.5		22.1		10	123		2	177	140
57993 GANZHOU	2552N	11500E	138		991.2	1006.8	30.1	.6	28.5	.0	7	147	51	3	281	103
58027 XUZHOU	3417N	11700E	42		999.8	1004.6	29.9		31.5		8	280		4	241	135
58238 NANJING	3200N	11840E	7		1001.6	1005.7	30.8		31.7		7	100		2	251	130
58362 SHANGHAI	3124N	12120E	8		1006.0	1006.8	31.9		30.4		8	38		1	231	115
58606 NANCHANG	2836N	11550E	50		1000.5	1005.9	31.0	1.5	30.5	-4	8	120	-2	3	269	103
58633 QU XIAN	2858N	11850E	71		997.2	1006.6	30.6		29.4		9	41		2	279	120
58666 DACHEN DAO	2827N	12150E	84		998.4	1008.3	27.3		33.4		3	60		3	282	115
58847 FUZHOU	2605N	11910E	85		998.0	1007.6	30.3		28.6		4	136		4	274	130
59211 BAISE	2354N	10630E	177		985.0	1004.8	27.8		30.8		14	287		5	159	90
59287 GUANGZHOU	2310N	11320E	42			1006.9	27.9	-6	31.5	-3	23	312	85	4	168	77
59316 SHANTOU	2324N	11640E	3		1007.3	1007.7	29.3	1.1	32.1	.2	13	331	125	4	216	87
59431 NANNING	2238N	10810E	126		988.1	1005.4	27.6	-8	31.5	.4	16	290	89	4	176	81
59758 HAIKOU	2002N	11020E	24		998.2	1005.5	27.9	-5	31.7	.1	22	416	206	5	194	75
59948 SANYA	1814N	10930E	420		958.9	1006.0	25.2		30.0		19	521		6	118	55
59981 XISHA DAO	1650N	11220E	5		1005.0	1005.7	28.9		33.3		14	316		5	194	75
<b>AFRICA</b>																
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	58		1013.7	1020.4	22.4	1.3	18.4	-9	0	0	-2	3	293	129
08524 PORTO SANTO	3304N	01621W	97		1011.3	1020.8	21.8		19.3		2	4		4	252	110

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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>SPAIN (CANARY ISLANDS)</b>																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1014.4	1018.1	23.4		21.3		0	0		6	267	125
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1013.5	1017.1	23.4		20.4		0	0		5	273	130
<b>60010 IZANA</b>	2819N	01630W	2371		773.7		18.8		4.1		0	0		3	410	110
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		947.9	1017.4	20.7		18.7		2	8		4	227	90
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1012.6	1016.8	25.4	.9	18.3	1.1	0	0	0	5	343	103
60025 TENERIFE SUR	2803N	01634W	77		1008.1	1016.9	24.6		19.7		0	0		3	346	130
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1011.1	1016.5	24.2	.9	19.0	-1	0	0	-1	5		
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1012.5	1016.0	25.1		20.9		0	0		3	278	100
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1013.6	1016.0	25.0	1.3	19.8	.5	0	0	0	5	293	104
<b>MOROCCO</b>																
60101 TANGER (AERODROME)	3544N	00554W	21		1012.8	1015.3	23.9	.4	18.7		0	0	-2	0	355	105
60115 OUJDA	3447N	00156W	470		961.9	1014.2	27.1	2.3	13.2		0	0	-2	4	323	95
60120 KENITRA	3418N	00636W	14		1014.2	1014.5	23.5	.5	20.2		0	0	-1	4	330	100
60135 RABAT-SALE	3403N	00646W	84		1006.3	1015.0	22.1	-.1	19.3		0	0	-1	0	294	
60150 MEKNES	3353N	00532W	576		951.4	1013.4	27.1	1.9	13.8		0	0	-2	4	358	105
60155 CASABLANCA	3334N	00740W	57		1007.9	1014.5	23.0	.6	22.4		0	0	-1	0	296	
<b>60195 MIDELT</b>	3241N	00444W	1515		853.7		28.3	3.8	6.8		3	5	0	3	305	
60230 MARRAKECH	3137N	00802W	468		961.1	1011.9	29.0	.7	10.2		0	0	-1	2	354	105
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		878.9		32.1	2.6	6.0		0	0	-1	3	336	
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1008.6	1014.9	26.2	1.7	21.5	.3	0	0	-1	3	308	114
<b>ALGERIA</b>																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1013.7	1015.1	27.0		24.3		0	0			360	
60353 JIJEL-PORT	3649N	00553E	6		1013.9	1014.6	26.8		25.8		0	0			364	
60355 SKIKDA	3653N	00654E	3		1014.5	1015.1	26.5	2.6	23.6		0	0	-2	2	319	
60360 ANNABA	3650N	00749E	4		1013.4	1014.4	26.0	1.7	22.9		1	2	0	4	373	
60390 DAR-EL-BEIDA	3641N	00313E	29		1012.0	1015.3	27.0	2.4	24.1		0	0	-4	2	342	
60395 TIZI-OUZOU	3642N	00403E	189		996.6	1013.9	29.4		18.7		0	0			345	
60402 BEJAIA-AEROPORT	3643N	00504E	3		1014.3	1015.2	26.4	2.4	24.8		1	3	-2	4	342	
60403 GUELMA	3628N	00728E	228		989.6	1015.1	28.7		17.3		2	4			347	
60405 BOUCHEGOUF	3630N	00743E	111		1001.9	1014.3	29.2		17.1		1	2				
60415 AIN-BESSAM	3619N	00332E	748		932.8		28.6		14.1		1	3			367	
60419 CONSTANTINE	3617N	00637E	694		938.7	1014.2	27.9	2.7	13.0		1	6	-2	3	354	
60421 OUM EL BOUAGHI	3552N	00707E	891		916.5		27.8		14.4		2	6			349	
60423 SOUK AHRAS	3617N	00758E	680		922.2		26.8		13.8		1	1			362	
60425 CHLEF	3613N	00120E	144		995.1	1013.3	31.4	2.4	20.7		0	0	-1	3	361	
60430 MILIANA	3618N	00214E	721		935.7	1013.8	29.4	2.8	13.5		01	1	-4	3	365	
60437 MEDEA	3617N	00244E	1036		899.8		27.6		11.7		1	2			361	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		911.5		29.1		10.8		0	0			371	

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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.
60445 SETIF	3611N	00515E	1040		904.7		27.5		11.0		0	0			355	
60452 ARZEW	3549N	00016W	4		1013.1	1013.5	25.6		25.3		0	0				
60457 MOSTAGANEM	3553N	00007E	138		997.9	1014.0	25.8		22.4		0	0			349	
60468 BATNA	3545N	00619E	826		924.1		28.0	3.1	12.8		0	0	-7	2	363	
60475 TEBESSA	3525N	00807E	823		925.2		28.2	2.8	11.5		2	14	3	4	369	
60476 KHENCHELLA	3528N	00705E	987		906.8		27.8		11.3		3	8			335	
60490 ORAN-SENIA	3538N	00036W	91		1004.0	1014.4	26.2	1.4	21.6		0	0	-1	2	361	
60507 MASCARA-GHRISS	3513N	00009E	513		956.5	1012.9	29.1		14.2		1	2			348	
60511 TIARET	3521N	00128E	978		907.5		28.3		12.0		0	0			349	
60514 KSAR CHELLALA	3510N	00219E	801		927.7		30.3		9.9		0	0			325	
60515 BOU-SAADA	3520N	00412E	461		962.5	1013.0	33.0		12.2		0	0			340	
60517 GHAZAOUET	3506N	00152W	5		1013.9	1015.1	25.2		24.6		0	0				
60518 BENI-SAF	3518N	00121W	70		1004.8	1012.8	26.1		23.9		0	0			321	
60520 SIDI-BEL-ABBES	3512N	00037W	476		959.6	1013.4	27.9		14.9		1	1			349	
60525 BISKRA	3448N	00544E	89		1003.6	1013.5	35.0	1.8	16.0		1	1	0	4	367	
60531 TLEMEN-CEN-ZENATA	3501N	00128W	247		986.5	1014.3	26.5		17.7		0	0			343	
60535 DJELFA	3420N	00323E	1185		886.4		27.6	1.9	8.6		1	4	-5	3	320	
60536 SAIDA	3452N	00009E	752		931.7		29.0		11.4		01	1			341	
60540 EL-KHEITER	3409N	00004E	1001		903.4		29.6		9.4		2	6				
60545 LAGHOUE	3346N	00256E	763		930.5		31.9		11.6		1	3			348	
60549 MECHERIA	3335N	00017W	1150		894.2		30.2		14.4		0	0			325	
60550 EL-BAYADH	3340N	00100E	1347		868.7		28.3		7.5		1	7			312	
60555 TOUGGOURT	3307N	00608E	92		1002.8	1013.1	34.4		17.1		0	0			375	
60557 NAAMA	3316N	00018W	1166		887.6		30.1		7.9		1	1			338	
60559 EL-OUED	3330N	00647E	69		1005.6	1013.0	34.4	1.9	16.3		0	0	-1	4	377	
60560 AIN-SEFRA	3246N	00036W	1059		897.1		30.4		10.2		0	0			334	
60563 HASSIR'MEL	3256N	00317E	764		930.2		32.1		5.7		0	0			361	
60566 GHARDAIA	3224N	00348E	469		961.6	1012.6	34.3	1.6	8.6		0	0	-1	4	368	
60571 BECHAR	3130N	00215W	816		923.4		35.0	2.0	6.8		0	0	-1	3	354	
60580 OUARGLA	3156N	00524E	148		996.0	1012.2	35.7		8.9		0	0			325	
60581 HASSI-MESSAOUD	3140N	00609E	144		996.4	1012.5	35.5	1.6	11.6		0	0	-1	5	375	
60590 EL-GOLEA	3034N	00252E	403		968.1	1011.9	34.8	2.2	11.1		0	0	-1	5	352	
60602 BENI-ABBES	3008N	00210W	505		955.5	1009.5	37.5	2.6	9.1		0	0	-1	4	327	
60607 TIMIMOUN	2915N	00017E	317		975.0	1009.3	37.2	1.9	8.2		0	0	0	5	351	
60611 IN-AMENAS	2803N	00938E	562		949.3	1010.0	33.5	2.5	8.0		0	0	0	5	362	
60620 ADRAR	2753N	00011W	283		977.2	1007.8	38.0	2.0	6.0		0	0	0	5	312	
60630 IN-SALAH	2714N	00230E	269		978.9	1007.9	38.6	1.6	6.9		0	0	0	5	326	95
60640 ILLIZI	2630N	00825E	544		949.8	1008.2	35.5		12.0		0	0			366	
60656 TINDOUF	2742N	00810W	443		959.4	1007.6	35.4		9.0		0	0			338	
60670 DJANET	2416N	00928E	970		905.4		32.5	1.4	8.6		0	0	-1	5	363	100
60680 TAMANRASSET	2248N	00526E	1364		864.9		30.6	1.9	6.8		0	0	-4	2	246	85
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.5	1015.0	29.1	2.8	19.6		0	0	-3	3	388	109
60725 JENDOUBA	3629N	00848E	144		998.7	1014.8	29.5	2.5	21.3		0	0	-5	3	339	98
60735 KAIROUAN	3540N	01006E	68		1007.3	1015.0	31.6	3.1	14.7		1	8	2	5	339	94

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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.
60745 GAFSA	3425N	00849E	314		979.2	1013.8	30.9	2.0	15.2		1	8	7	6	357	100
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		967.8	1006.4	34.6		16.6		0	0		3	292	90
61024 AGADEZ	1658N	00759E	502		954.1	1008.7	31.9		22.4		6	37		3	251	85
61036 TILLABERY	1412N	00127E	210		987.5	1010.8	30.2		26.8		13	94		2	241	95
61043 TAHOUA	1454N	00515E	391		967.1	1009.3	29.5		25.5		10	105		3	257	100
61045 GOURE	1359N	01018E	464		961.2	1009.6	29.4		25.5		9	100		3	268	
61049 N'GUIGMI	1415N	01307E	286				31.2		24.8		4	52		3	246	90
61052 NIAMEY-AERO	1329N	00210E	227		987.0	1012.0	29.3		27.1		6	144		2	255	100
61053 DOSSO	1302N	00318E	213		985.5	1010.2	28.5		28.5		11	263			292	
61075 BIRNI-N'KONNI	1348N	00515E	273		980.9	1011.2	29.4		27.5		10	131		3	238	90
61080 MARADI	1328N	00705E	373		970.3	1011.6	27.9		27.9		9	270		5	239	95
61085 DIFFA	1325N	01247E	305				29.7		27.1		6	89		4		
61090 ZINDER	1347N	00859E	453		960.2	1010.1	28.5		25.5		10	132		3	263	100
61091 MAGARIA	1259N	00856E	403		967.4	1011.9	28.2		26.1		6	135		2	243	90
61096 MAINE-SORO	1314N	01159E	338		973.2	1010.5	29.1		25.6		6	118		4	221	90
61099 GAYA	1153N	00327E	203		988.6	1011.2	28.1		30.0		12	194		4	227	100
<b>MALI</b>																
61230 NIORO DU SAHEL	1514N	00921W	237		985.1	1012.3	29.5	.0	28.6		11	118	-14		242	98
61233 NARA	1510N	00717W	271		982.2	1011.5	29.7	.2	27.0		11	143	30	4	249	107
61257 KAYES	1426N	01126W	47		1006.7	1012.7	29.5	.7	29.6		11	105	-64	2	226	107
61265 MOPTI	1431N	00406W	276		980.4	1010.3	30.0	.9	26.7		10	126	-1	0	184	75
61270 KITA	1304N	00928W	334		975.6	1012.6	27.6	1.0	28.8		12	175	-30	2	204	94
61272 SEGOU	1324N	00609W	289				28.6	.9	28.1		10	188	28		214	86
61285 KENIEBA	1251N	01114W	132		998.0	1012.8	27.5	.1	29.3		14	287	35	4	192	102
61291 BAMAKO/SENOU	1232N	00757W	381		971.6	1012.2	26.5	-.3	27.5		13	331	114	0	222	103
61293 KOUTIALA	1223N	00528W	367		971.1	1011.9	27.1	.7	27.3		15	263	45	1	235	96
61296 BOUGOUNI	1125N	00730W	351				26.6	.6	28.7		14	261	15	3	172	82
61297 SIKASSO	1121N	00541W	375		966.1	1012.5	26.4	.3	26.0		17	358	123	4	221	109
<b>MAURITANIA</b>																
61415 NOUADHIBOU	2056N	01702W	5		1012.8	1013.3	23.3		21.5		0	0		3		
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4		1001.2	1012.4	28.2		29.5	1.2	00	0	-40	1	263	108
61612 PODOR	1639N	01458W	7		1011.1	1011.9	32.0		24.7	3.3	1	8	-33	1	300	110
61627 LINGUERE	1523N	01507W	21				31.5		23.7	-2.3	6	24	-65	5	259	109
61630 MATAM	1539N	01315W	17		1010.3	1012.2	31.8		27.4	2.7	6	50	-35	2	231	85
61641 DAKAR/YOFF	1444N	01730W	27		1010.8	1014.0	27.9		30.5	2.8	5	93	33	5	245	106
61666 DIOURBEL	1439N	01614W	9		1012.7	1013.7	29.1		30.7	3.4	10	172	67	5		
61679 KAOLACK	1408N	01604W	7		1013.4	1014.2	29.4		30.8		9	247	113	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>61687 TAMBACOUNDA</b>	1346N	01341W	50			1012.6	28.7		28.7	.9	7	150	-35	3		
61695 ZIGUINCHOR	1233N	01616W	26		1011.4	1014.0	27.2		31.4	2.1	19	381	86	4		
61697 CAP-SKIRRING	1224N	01645W	16		1012.4	1013.8	27.6		30.9		21	347		1		
61698 KOLDA	1253N	01458W	10		1012.2	1013.3	28.0		31.2	2.3	15	393	138	0	161	77
61699 KEDOUGOU	1234N	01213W	178		993.3	1012.1	28.1		28.5		19	268	7	3		
<b>GUINEA-BISSAU</b>																
61766 BISSAU (AEROPORTO INT. OSVAL)	1153N	01539W	39		1009.1	1013.3	28.1		29.9		17	403				
<b>OCEAN ISLANDS</b>																
<b>61901 ST. HELENA IS.</b>	1556S	00540W	436		969.7	1020.8	17.2				14	60			111	115
61968 ILES GLORIEUSES	1130S	04712E	4		1015.7	1016.2	25.2		23.8		8	59				
61970 ILE JUAN DE NOVA	1700S	04242E	10		1017.3	1018.4	25.8		23.4							
<b>61972 ILE EUROPA</b>	2218S	04018E	6		1020.0	1020.7	22.9		20.3		1	3				
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1016.5	1017.3	25.1		23.6		11	55		6		
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1018.2	1019.7	22.5		18.1		5	23		0	226	
<b>61996 MARTIN DE VIVIES (ILE AMSTER)</b>	3748S	07730E	29		1018.2	1021.7	12.5		11.7		13	67	-37		134	129
<b>61997 ALFRED FAURE (ILES CROZET)</b>	4618S	05130E	146		985.1	1003.8	3.0		6.6		17	235				
<b>61998 PORT-AUX-FRANCAIS (ILES KERG)</b>	4918S	07012E	29		996.6	1000.3	3.0	1.0	6.0		16	122	57		90	107
<b>OCEAN ISLANDS (USA)</b>																
61902 WIDE AWAKE FIELD (ASCENSION)	0758S	01424W	79		1007.3	1017.0	25.7		21.2		6	129				
<b>MAURITIUS</b>																
<b>61974 AGALEGA</b>	1026S	05645E	3		1013.8	1014.3	26.6	1.4	26.2	.8	15	54	-47	2	248	105
<b>61986 ST. BRANDON (ST. RAPHAEL)</b>	1627S	05937E	4		1016.4	1016.8	25.5	2.0	26.1	2.7	12	75	16	5		
<b>61988 RODRIGUES</b>	1941S	06325E	59		1012.3	1018.6	24.0	2.1	24.0	4.4	15	89	4	4	189	82
<b>61990 PLAISANCE (MAURITIUS)</b>	2026S	05741E	57		1014.2	1020.1	23.2	2.1	22.0	2.5	15	131	18	5	147	81
61995 VACOAS (MAURITIUS)	2018S	05730E	425		971.2		19.9	8.6	20.0		16	126		4	187	85
<b>LIBYA</b>																
62002 NALUT	3152N	01059E	621		946.1		28.6		14.5		0	0		5	390	105
62007 ZUARA	3253N	01205E	3		1015.0	1015.4	27.7		27.3		0	0		5	361	105
62008 YEFREN	3205N	01233E	691		937.8		27.4		15.6		0	0			378	
62012 EL KHOMS	3238N	01418E	22		1012.1	1014.5	26.9		24.5		0	0				
62016 MISURATA	3225N	01503E	32		1014.2	1017.1	27.8		21.6		0	0		5	387	105
62062 TOBRUK	3206N	02356E	51		1004.9	1010.7	26.7		25.2		0	0			377	
62103 GHADAMES	3008N	00930E	347								0	0		5	337	90
62120 GARIAT EL-SHARGHIA	3023N	01335E	497								0	0		6		
<b>62131 HON</b>	2907N	01557E	267		984.2	1014.0	30.2		15.1		0	0		6	398	105
62161 JALO	2902N	02134E	60		1004.2	1009.3	31.8		16.4		0	0		6		
<b>EGYPT</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.
<b>62306 MERSA MATRUH</b>	3120N	02713E	28			1009.2	27.6	2.6	25.3	1.4	0	0			310	84
62318 NOUZHA	3112N	02957E	7		1011.8	1011.6	26.1	.2	20.0	-3.8	0	0				
62337 EL ARISH	3105N	03349E	32		1003.6	1007.2	29.4	3.4	26.0	2.9	0	0			326	95
62378 HELWAN	2952N	03120E	141		990.6	1006.7	30.7	3.0	20.0	1.6	0	0				
62387 MINYA	2805N	03044E	40		1004.8	1009.1	29.9	1.2			0	0			369	97
62403 SOUTH OF VALLEY UNIVERSITY	2642N	03245E	96		996.0	1007.2	33.7		11.5		0	0			372	100
<b>62414 ASSWAN</b>	2358N	03247E	200		985.0	1006.3	35.2	1.6			0	0			357	95
<b>62417 SIWA</b>	2912N	02519E	-13		1010.4	1009.0	31.3	1.4			0	0			391	111
62423 FARAFRA	2703N	02759E	78		999.0	1007.7	32.3	2.0			0	0			387	100
62435 KHARGA	2527N	03032E	78		996.0	1004.8	34.8	2.0	13.7	-1.0	0	0			369	103
62467 DAHAB	2829N	03430E	19		1000.3	1002.3	34.0		29.7		0	0			351	95
62476 SHALATIN	2308N	03535E	21		1000.4	1002.9	34.2				0	0			349	
<b>ETHIOPIA</b>																
63331 GONDAR	1233N	03725E	1967		809.9		19.4		18.6		24	372		5		
63333 COMBOLCHA	1107N	03944E	1903		815.4		23.6		15.6		17	175				
63402 JIMMA	0740N	03650E	1725		840.3		19.1		17.6		19	162				
<b>63403 GORE</b>	0809N	03532E	2002				17.6		17.0		29	182				
<b>63450 ADDIS ABABA-BOLE</b>	0902N	03845E	2354				16.9		14.6		30	290			93	80
63471 DIREDAWA	0936N	04151E	1260		882.5	1005.9	28.6		17.3		3	80		0	238	105
<b>KENYA</b>																
<b>63612 LODWAR</b>	0307N	03537E	506				29.0	.6	21.1	2.4	3	82	62	5	358	117
63619 MOYALE	0332N	03902E	1097		893.2		21.7		17.2		1	41			143	
<b>63624 MANDERA</b>	0356N	04152E	331		988.4		29.5		18.1		0	0				
<b>63661 KITALE</b>	0101N	03500E	561		819.1		19.2	1.8	17.2	2.7	19	184	61		177	92
63686 ELDORET	0032N	03517E	2133				17.0		14.7		20	186			149	
<b>63723 GARISSA</b>	0028S	03938E	128				27.2	-2	20.1	.1	0	0			260	102
<b>63740 NAIROBI/KENYATTA AIRPORT</b>	0119S	03655E	1624		841.7		18.5		14.3		2	33				
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		888.4		23.1		17.2		3	19	6		279	
<b>KENYA</b>																
63799 MALINDI	0314S	04006E	23		1013.3	1015.9	25.9		25.7		6	207				
<b>63820 MOMBASA INTERNATIONAL</b>	0402S	03937E	6		1010.4		25.4	1.4	24.8	2.3	3	39	-32	2		
<b>UNITED REPUBLIC OF TANZANIA</b>																
<b>63832 TABORA AIRPORT</b>	0505S	03250E	1190		884.6		22.8		13.3		0	0	0		315	
<b>63862 DODOMA</b>	0610S	03546E	1120		893.5		20.7		14.2		0	0	0	0	324	
<b>63894 DAR ES SALAAM INT</b>	0652S	03912E	55		1011.1	1017.4	24.2		24.7		1	5	-26		290	
<b>63962 SONGEA</b>	1041S	03535E	1067		901.3		18.3		13.8		0	0	-3	0	252	
63971 MTWARA	1016S	04011E	113		1004.9	1017.9	24.1		22.8		3	10	-4		292	

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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>SEYCHELLES</b> 63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1012.0	1012.4	26.7	.9	27.4	.7	16	35	-45	2	258	112
<b>DEMO. REPUBLIC OF THE CONGO</b> 64210 KINSHASA/N'DJILI	0423S	01526E	312			1014.5	23.6		21.8		0	0				
<b>CONGO</b> 64400 POINTE-NOIRE	0449S	01154E	17		1014.1	1016.1	23.1		23.1		0	0		4	132	105
64401 DOLISIE	0412S	01242E	331		977.7	1015.1	22.6		20.8		0	0		5	149	
64402 MOUYONDZI	0400S	01357E	512		956.0	1013.9	21.8		21.6		0	0		5		
64403 MAKABANA	0329S	01237E	161				23.9		22.9		0	0		0		
64405 SIBITI	0341S	01321E	530		953.6		22.1		21.6		0	2		3		
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		978.3		23.6		21.5		0	0		0	149	115
64453 DJAMBALA	0232S	01446E	791				22.1		22.0		1	8		2	156	
64454 GAMBOMA	0154S	01551E	476				26.0		24.6		1	30				
64456 MAKOUA	0001S	01539E	394				24.3		26.4		2	14				
64458 OUESSO	0137N	01603E	352		973.0	1011.5	24.8		26.7		8	46		0	91	
<b>64459 IMPFONDO</b>	0137N	01804E	335		976.9	1013.5	25.0		27.7		10	191		4		
64460 SOUANKE	0204N	01402E	550				24.9				6	86				
<b>CENTRAL AFRICAN REPUBLIC</b> 64600 BERBERATI	0415N	01548E	583		947.5	1011.6	23.5		25.3		14	163			150	
64601 BOUAR	0558N	01538E	1020		901.7	1012.8	21.3		22.3		20	324				
64650 BANGUI	0424N	01831E	366		971.4	1012.3	24.9		26.9		11	216			158	
<b>CHAD</b> 64750 SARH	0909N	01823E	365		971.2	1011.8	26.1		27.0	.1	17	332	98	6	191	110
<b>EQUATORIAL GUINEA</b> 64810 MALABO	0345N	00846E	56			1014.3	25.5		29.1		17	281				
<b>CAMEROON</b> 64910 DOUALA OBS.	0400N	00944E	10		1013.3	1014.3	25.5	.4	29.4	1.5	24	525	-169	1	86	119
<b>NIGERIA</b> 65123 MINNA	0937N	00632E	262		977.8	1010.0	26.0	.9	28.1	1.2	11	190	-16	2	151	97
65167 YOLA	0914N	01228E	191		993.3	1013.1	27.1		29.0	1.5	13	216	48	4	171	85
<b>BENIN</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.
<b>65306 KANDI</b>	1108N	00256E	292		979.8	1012.6	27.0	.6	28.6	1.7	14	177	-19	2	214	96
<b>65335 SAVE</b>	0802N	00228E	200		991.1	1013.5	25.9	.5	27.3	1.4	8	164	-11	4	133	123
<b>65344 COTONOU</b>	0621N	00223E	9		1013.3	1014.3	26.7	.9	29.5	1.4	11	193	46	4	113	83
<b>TOGO</b>																
<b>65355 NIAMTOUGOU</b>	0946N	00106E	343		962.0	1013.7	24.6		27.4		14	234		3	145	
<b>BURKINA FASO</b>																
<b>65501 DORI</b>	1402N	00002W	277		980.5	1011.4	29.5		28.0		13	193		5	256	95
<b>65502 OUAHIGOUYA</b>	1334N	00225W	337		973.8	1010.6	28.2		26.9		12	179		4	259	100
<b>65503 OUAGADOUGOU</b>	1221N	00131W	316		978.1	1012.1	28.0		26.9		7	121		1	233	100
<b>65505 DEDOUGOU</b>	1228N	00329W	300		978.5	1012.0	27.4		27.8		10	162		3	252	100
<b>65507 FADA N'GOURMA</b>	1202N	00022E	309		977.5	1012.1	26.9		28.5		10	163			231	95
<b>65510 BOBO-DIOULASSO</b>	1110N	00419W	460		961.2	1012.3	26.1		26.9		11	153		2	230	115
<b>65516 BOROMO</b>	1145N	00256W	271		981.7	1012.0	27.5		28.2		11	224		5	225	105
<b>65518 PO</b>	1109N	00109W	322		975.4	1011.4	26.6		29.1		10	240		4	222	95
<b>65522 GAOUA</b>	1020N	00311W	335		979.8	1012.5	26.4		27.8		11	110		1	214	105
<b>COTE D'IVOIRE</b>																
<b>65528 ODIENNE</b>	0930N	00734W	434		966.7	1013.5	25.2	.4	27.6	1.9	13	245	-38	2	192	105
<b>65536 KORHOGO</b>	0925N	00537W	381		972.7	1013.7	25.3		27.3		13	172		2	197	125
<b>65545 BONDOUKOU</b>	0803N	00247W	370		972.8	1014.2	25.1	.8	25.9	.4	6	69	-27	2	141	127
<b>65548 MAN</b>	0723N	00731W	340		975.2	1014.9	24.5	.5	25.8	.5	13	107	-78	1	129	110
<b>65555 BOUAKE</b>	0744N	00504W	376		972.1	1015.7	24.5	.4	26.5	2.2	7	57	-60	2	110	113
<b>65557 GAGNOA</b>	0608N	00557W	210		991.4	1014.5	25.2	.3	27.6	1.4	10	94	5		139	116
<b>65560 DALOA</b>	0652N	00628W	277		983.6	1014.6	25.4		27.4		7	41		1	148	130
<b>65562 DIMBOKRO</b>	0639N	00442W	92		1002.5	1016.9	26.5	.6	30.2	3.4	8	45	-67	0	173	147
<b>65563 YAMOOUSSOUKRO</b>	0654N	00521W	213		990.7	1014.6	25.4		27.0		8	11		1	146	135
<b>65578 ABIDJAN</b>	0515N	00356W	8		1014.3	1015.1	25.8	1.1	29.3	1.6	7	34	-171	1	121	92
<b>65585 ADIAKE</b>	0518N	00318W	39		1011.2	1015.0	25.3	.4	28.4	1.0	11	107	-99	3	97	100
<b>65592 TABOU</b>	0425N	00722W	21		1013.3	1015.5	25.5	.9	28.1	1.1	14	271	49	5	133	141
<b>65594 SAN PEDRO</b>	0445N	00639W	30		1012.0	1015.4	25.4		29.8		11	218		4	159	150
<b>65599 SASSANDRA</b>	0457N	00605W	66		1007.9	1015.4	25.5	1.0	27.9	1.0	7	207	16	4	160	125
<b>ANGOLA</b>																
<b>66160 LUANDA</b>	0851S	01314E	74		1007.4	1015.4	21.5	-.5	21.0		0	0				
<b>COMOROS</b>																
<b>67005 PAMANDZI (MAYOTTE)</b>	1248S	04517E	7		1016.1	1016.9	26.0		23.6		2	12		0	266	
<b>MADAGASCAR</b>																
<b>67027 MAHAJANGA</b>	1540S	04621E	26		1014.8	1016.8	25.3	1.1	18.9	-1.0	0	0	-1	0	267	92

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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>67083 ANTANANARIVO/IVATO</b>	1848S	04729E	1279		1018.7		15.0	.9	12.7	.0	3	22	12	4	104	49
<b>67095 TOAMASINA</b>	1807S	04924E	6		1019.5	1020.2	21.6	1.2	22.4	1.3	20	306	18	4	187	115
<b>67197 TAOLAGNARO</b>	2502S	04657E	9		1020.3	1021.3	21.2	1.4	20.5	2.0	10	146	-2		210	100
<b>MOZAMBIQUE</b>																
67215 PEMBA	1259S	04032E	101		1007.7	1018.9	24.0				0	0				
67217 LICHINGA	1318S	03514E	1365		872.8		16.4		12.2		0	0			242	90
67223 MONTEPUEZ	1308S	03902E	535		954.3		22.7		16.1		0	0				
67237 NAMPULA	1506S	03917E	441		968.9	1020.5	21.6		18.9		3	27			201	
67261 TETE	1611S	03335E	150				23.5		18.8		0	0			278	
67335 XAI XAI	2503S	03338E	5		1018.9	1020.6	20.4		18.6		3	11		1	260	
67341 MAPUTO/MAVALANE	2555S	03234E	44				20.8				1	11				
<b>ZAMBIA</b>																
<b>67633 MONGU</b>	1515S	02309E	1053				20.0	2.2	11.3		0	0	0	1		
<b>ZIMBABWE</b>																
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		873.0		14.2		9.8		0	0	-1		286	
67975 MASVINGO	2004S	03052E	1095		899.8	1577 Y	14.5	.9	10.2		0	0	-2		254	97
<b>SOUTH AFRICA</b>																
<b>68174 PIETERSBURG</b>	2350S	02925E	1228		886.3		13.8		8.7		1	1	-2	5	284	102
68242 MMABATHO	2547S	02532E	1281		880.8		14.4		6.8		0	0			295	
<b>68424 UPINGTON</b>	2825S	02116E	851		926.7		13.3		4.8		0	0	-2	4	296	102
<b>68438 KIMBERLEY</b>	2848S	02446E	1204		888.7		11.4		4.8		0	0	-7	3	282	99
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				9.7		4.6		0	0	-9	3	269	99
68461 BETHLEHEM	2815S	02820E	1690		839.1		9.3		5.6		0	0		3	273	105
68512 SPRINGBOK	2940S	01754E	1007		907.5		14.0		5.8		2	5		1	278	
68538 DE AAR	3039S	02400E	1287		879.0		10.7		4.7		1	1		2	291	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				18.1		12.7		3	60			212	
<b>68618 CALVINIA</b>	3128S	01946E	975		910.5		10.8		6.0		1	4			277	115
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				12.3		10.5		6	36	-47	1	225	117
68828 GEORGE AIRPORT	3401S	02223E	191				13.0		10.7		3	17			242	110
68842 PORT ELIZABETH	3359S	02537E	69				14.6		11.4		6	43	-4	4	233	103
<b>68858 EAST LONDON</b>	3302S	02750E	131				16.1		10.6		2	8	-39	2	240	102
<b>68906 GOUGH ISLAND</b>	4021S	00953W	54		1009.7	1016.3	9.1		9.3		21	188	-85	1	78	110
<b>68994 MARION ISLAND</b>	4653S	03752E	22		998.5		3.6		6.5		24	162	-32	2	55	85
<b>N AMERICA</b>																
<b>USA (ALASKA)</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.
<b>70026 BARROW/W. POST W. ROGERS</b>	7117N	15647W	12		1011.4	1012.0	7.8	3.7	9.5		9	41	18	5		
<b>70086 BARTER ISLAND</b>	7008N	14338W	15				7.7									
<b>70133 KOTZEBUE, RALPH WIEN</b>	6653N	16236W	5		1011.0	1011.7	14.0	1.9	12.4		7	67	30	5		
<b>70200 NOME, AK</b>	6430N	16526W	6		1011.4	1012.4	11.8	1.0	12.3		11	100	45	5		
<b>70219 BETHEL/BETHEL AIRPORT, AK</b>	6046N	16150W	44		1009.1	1014.7	14.4	1.6	13.2		12	92	42	5		
<b>70231 MCGRATH, AK</b>	6257N	15530W	103		1001.2	1013.7	17.6	2.8	13.0		8	45	-7	3		
<b>70251 TALKEETNA</b>	6218N	15000W	109		1001.9	1015.0	16.4	1.7	13.1		9	53	-39	2		
<b>70261 FAIRBANKS/INT., AK</b>	6448N	14750W	135		995.3	1012.0	18.7	1.8	15.2		11	49	2	4		
<b>70273 ANCHORAGE/INT., AK</b>	6109N	14950W	50		1010.4	1015.3	15.7	1.0	13.4		8	54	11	4		
<b>70308 ST. PAUL ISLANDS, AK</b>	5709N	17013W	10		1012.8	1013.9	8.8	1.0	10.7		17	97	49	5		
<b>70316 COLD BAY, AK</b>	5512N	16240W	31		1012.9	1016.5	11.2	.9	11.6		14	45	-19	2		
<b>70326 KING SALMON, AK</b>	5840N	15630W	14		1012.6	1014.4	14.4	1.8	13.1		12	51	-5	3		
<b>70341 HOMER/MUNICIPAL</b>	5938N	15130W	24		1013.2	1015.8	13.8	1.9	12.3		11	29	-8	3		
<b>70361 YAKUTAT, AK</b>	5931N	13940W	13		1016.4	1017.2	13.4	1.4	13.4		15	101	-106	2		
<b>70398 ANNETTE ISLAND, AK</b>	5502N	13130W	35		1014.8	1018.9	14.7	.1	13.0		8	69	-39	2		
<b>USA</b>																
<b>72201 KEY WEST/INT., FL</b>	2433N	08145W	5		1016.6	1017.4	29.8	.7	30.9		11	83	-8	3		
72202 MIAMI, FL	2545N	08023W	5		1016.6	1017.8	29.8	1.7	29.0		11	316	172	6	173	56
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1017.2	1018.0	29.0	1.1	28.3		11	189	33	4		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1014.0	1017.9	27.9	.0	27.4		16	269	85	5		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1016.1	1017.4	28.2	.6	28.2		10	277	135	5		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1015.5	1017.4	28.5	.8	26.3		14	158	-4	3		
<b>72208 CHARLESTON/MUN., SC.</b>	3253N	08001W	15		1015.2	1017.0	27.8	.3	27.4		13	220	47	4		
<b>72211 TAMPA/INT., FL.</b>	2758N	08232W	8		1017.3	1017.8	29.0	1.0	28.7		16	228	61	4		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1014.8	1017.3	28.2	.8	28.0		14	131	-93	2		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1004.1	1016.9	27.9	.6	25.2		11	92	-17	3		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1011.3	1016.6	28.7	1.6	27.4		14	128	21	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		980.9	1017.0	27.3	1.3	24.4		9	68	-59	2		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1009.5	1017.4	27.9	.0	26.7		11	84	-90	1		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1009.8	1017.0	28.8	1.4	26.0		10	114	-17	3		
<b>72231 NEW ORLEANS/MOISANT INT., LA</b>	2959N	09015W	9		1016.3	1017.5	28.5	.8	27.8		12	165	10	3		
<b>72234 MERIDIAN/KEY, MS.</b>	3220N	08845W	94		1005.9	1016.9	28.3		28.5		9	132		3		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1005.1	1016.9	28.1	.6	27.2		9	185	71	5		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1016.3	1017.5	28.8	.9	28.9		8	98	-34	3		
72242 GALVESTON, TX.	2918N	09448W	16		1016.3							68	-32	3		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1012.4	1016.3	29.6	1.5	27.4		7	160	69	5		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1014.4	1016.7	30.4		27.4		4	79				
<b>72248 SHREVEPORT/REG., LA.</b>	3227N	09350W	85		1006.8	1016.0	28.9	.7	28.4		7	48	-45	2		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1014.7	1015.5	28.9	-.3	29.1		3	59	11	4		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1013.8	1015.5	29.0	.1	29.0		5	32	-28	3		
<b>72253 SAN ANTONIO/INT.,</b>	2932N	09828W	247		987.1	1014.5	30.9	1.5	21.8		1	4	-50	1		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		992.6	1015.0	31.6	2.4	21.4		2	6	-45	1		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1011.7	1015.9	30.0	1.1	24.8		2	9	-75	1		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		997.4	1015.1	30.1	.3	25.2		3	53	3	4		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		997.8	1014.9			25.3		7	55				

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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.
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		993.7	1014.4	30.4	.8	26.0		8	105	47	5		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		949.5	1014.5	29.1	.9	18.6		4	43	17	4		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		917.4	1013.2	29.0	1.2	17.1		4	38	-5	4		
<b>72266 ABILENE/MUN., TX.</b>	3225N	09941W	546		953.1	1014.3	28.8	-.1	20.5		1	27	-26	2		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		905.4	1013.7	27.3	.6	17.9		6	148	88	5		
<b>72270 EL PASO/INT., TX.</b>	3148N	10620W	1206		882.7	1011.1	28.7	.8	16.4		7	86	47	5		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		877.6	1012.6	26.3		15.8		5	124				
72274 TUCSON/INT., AZ.	3207N	11050W	788		925.8	1011.5	30.9	.6	17.1		12	173	113	6		
<b>72278 PHOENIX/SKY HARBOR,</b>	3326N	11200W	344		971.2	1009.0	35.0	.8	17.5		4	23	2	4		
<b>72290 SAN DIEGO/LINDBERGH,</b>	3244N	11710W	9		1013.2	1014.3	22.8	1.1	20.2		0	0	-1	4		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1001.9	1013.5	22.1	1.5	20.6		0	0	-1	4		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		974.8	1015.4			22.5		10	62				
<b>72304 CAPE HATTERAS, NC.</b>	3516N	07533W	3		1015.9	1016.4	26.9	1.2	28.8		12	99	-27	3		
<b>72306 RALEIGH/RALEIGH-DURHAM, NC.</b>	3552N	07847W	134		1000.4	1015.9	27.8	2.2	24.1		7	60	-41	2		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1015.1	1015.6	26.8		29.8		11	222				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1014.0	1015.1	28.0	2.3	25.4		7	112	-16	3		
72310 COLUMBIA, SC.	3357N	08107W	72		1008.3	1016.3	28.7	1.6	25.6		11	138	-1	4		
<b>72312 GREENVILLE/GREENVILLE SPARTA</b>	3454N	08213W	296		982.1	1016.1	26.8	1.1	23.0		10	122	5	4		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		989.3	1016.4	27.4	1.1	23.6		9	113	14	4		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		942.6	1017.3	24.2	1.5	20.9		11	115	1	3		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1009.8	1017.1	28.3		26.4		13	139				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		984.7	1015.7	26.7	1.8	24.0		4	27	-87	1		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		989.3	1016.5			23.7		5	102				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		993.9	1016.6	27.9	1.8	27.3		6	174	51	5		
<b>72324 CHATTANOOGA/LOVELL FIELD, TN</b>	3502N	08512W	210		992.5	1016.8	27.1	1.2	24.3		14	177	54	5		
72325 CROSSVILLE, TN	3557N	08505W	571		952.6	1017.6	23.5		22.1		8	102				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		982.0	1016.4	25.8	1.0	22.0		10	77	-41	2		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		995.2	1016.5	27.4	1.1	24.4		8	108	8	4		
72328 CLARKSVILLE, TN	3637N	08724W	171		996.8	1016.2	26.0		24.6		8	70				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1003.2	1015.7	26.2		24.8		7	35				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		963.8	1016.1	24.8		21.7		9	109				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				27.6				12	143		5		
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	143		999.2	1015.6	28.6	1.1	27.8		6	115	40	4		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		968.0	1016.4	25.9		24.4		6	92				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		978.3	1014.0	28.9	-.5	22.8		7	80	37	4		
<b>72353 OKLAHOMA CITY/W. ROGERS WORL</b>	3523N	09736W	398		969.4	1014.6	28.3	.5	21.7		4	33	-33	2		
<b>72360 CLAYTON/MUN., NM.</b>	3627N	10300W	1515		851.4	1014.8	24.4	.9	14.2		6	99	31	5		
<b>72365 ALBUQUERQUE/INT., NM.</b>	3502N	10630W	1619		841.2	1013.4	26.6	.8	12.1		5	22	-12	2		
72366 CHILDRRESS, TX CHILDRRESS MUNI	3426N	10017W	595		947.2	1014.0	29.2		18.9		4	67				
<b>72386 LAS VEGAS/MCCARRAN,</b>	3605N	11510W	664		935.2	1009.3	35.4	2.6	12.9		1	2	-6	2		
<b>72389 FRESNO/AIR TERM.,</b>	3646N	11940W	101		999.8	1011.4	30.3	2.6	13.9		0	0	-1	5		
72398 SALISBURY, MD	3820N	07530W	20		1012.5	1015.0	26.3		24.7		8	287				
72399 HARRISBURG, PA	4011N	07645W	96		1003.4	1014.6	25.3		22.6		9	242				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1009.1	1015.4	27.4	1.8	23.1		5	57	-70	1		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20		1012.5	1014.9	27.6	.9	24.0		9	232	136	5		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1008.9	1014.5	26.0	1.0	23.0		9	181	88	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.
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1012.2	1014.7	25.3	1.6	23.3		10	254	157	5		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1013.6	1014.7	26.3	1.5	20.9		8	136	28	4		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		975.3	1016.5	25.9	1.7	19.9		9	53	-46	2		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		930.6	1016.6	21.9	1.0	18.8		12	89	-30	2		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		981.5	1016.1	24.4	.5	21.2		9	101	-25	2		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1012.0	1014.8	25.7		24.0		10	171				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		969.2	1016.6	24.5		23.2		10	105				
72420 MANSFIELD, OH	4049N	08231W	396		969.7	1016.0	22.5		20.6		9	128				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		984.7	1015.7	24.3	.4	23.7		9	148	41	5		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301		981.5	1016.4	25.1		22.2		7	133		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		998.6	1015.8	27.0	1.9	23.0		5	71	-43	2		
72425 HUNTINGTON, WV.	3822N	08233W	255		986.3	1016.0	24.7	1.0	22.5		11	167	49	5		
72427 OAK RIDGE, TN	3601N	08413W	279		985.1	1016.6			22.5		10	146				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		986.7	1015.6	23.9	1.0	22.6		10	217	108	5		
72429 DAYTON/. COX, OH.	3952N	08407W	307		980.7	1016.3	23.2	-.2	21.2		10	122	33	4		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	127		1002.2	1016.0	26.4	.6	23.4		7	144	42	4		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		990.6	1014.9	29.0	2.4	22.3		5	35	-62	1		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		987.0	1015.7	24.6	.5	22.2		7	157	44	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		993.9	1015.7	25.8	1.1	26.0		7	131	42	5		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		976.0	1015.8	25.5		23.9		4	185				
72443 QUINCY, IL	3956N	09111W	237		988.3	1015.4	25.7		23.7		4	41				
<b>72445 COLUMBIA/REGIONAL,</b>	3849N	09213W	274		984.1	1015.8	26.2	1.0	25.1		6	83	-10	4		
<b>72451 DODGE CITY/MUN., KS.</b>	3745N	09958W	790		925.8	1014.2	27.0	.2	18.8		8	55	-27	3		
72453 PONCA CITY, OK	3643N	09705W	309		979.7	1014.4			22.6		4	83				
<b>72458 CONCORDIA/BLOSSER MUN., KS.</b>	3933N	09739W	453		962.6	1014.3	27.1	.7	21.9		5	60	-32	3		
<b>72476 GRAND JUNCTION/WALKER FIELD,</b>	3907N	10830W	1474		854.0	1012.3	27.2	1.2	11.4		6	20	4	5		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		821.7	1013.4	22.8		7.1		4	7				
<b>72483 SACRAMENTO/EXECUTIVE CA.</b>	3831N	12130W	8		1011.0	1011.9	25.8	1.5	15.1		0	0	-1	5		
<b>72486 ELY/YELLAND, NV.</b>	3917N	11450W	1909		812.8	1012.9	22.1	2.4	8.3		4	22	5	4		
72488 RENO/INT., NV.	3930N	11940W	1344		867.7	1013.4	26.9	4.9	7.7		01	1	-6	1		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1013.6	1014.4	17.9	.8	13.9		0	0	-1	4		
72495 CONCORD, CA	3759N	12203W	12		1010.8	1011.8	24.7		14.2		0	0				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1013.2	1014.4	25.6	.9	20.5		7	110	7	4		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1010.7	1014.6	23.9	2.8	20.6		8	54	-14	3		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1009.8	1014.6	24.9		20.1		7	106				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1012.6	1014.8	22.6	.0	20.4		6	88	8	4		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1008.2	1014.7	22.7	-.5	18.7		10	167	86	5		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1013.3	1014.4	22.5	-.6	18.4		9	102	30	5		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		978.8	1015.4	20.7		15.6		9	58				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		980.8	1014.8	23.0	.9	19.8		9	148	52	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		957.4	1015.3	20.0	-.7	18.4		12	176	88	5		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1001.0	1014.8	24.2	.8	20.8		11	208	103	5		
<b>72519 SYRACUSE/HANCOCK,</b>	4307N	07607W	128		999.0	1013.9	21.3	.0	19.6		9	106	10	4		
<b>72520 PITTSBURGH/GREATER PITTSBURG</b>	4030N	08013W	373		972.9	1016.2	23.2	.9	21.0		16	163	68	5		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		972.0	1015.7	23.4	1.2	19.6		8	78	-25	2		
72522 GLENN FALLS, NY	4320N	07336W	104		1002.2	1014.4	20.2		18.1		9	141				

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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.
72525 YOUNGSTOWN, OH.	4116N	08040W	365		973.5	1015.6	22.0	.7	19.8		8	65	-38	2		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		989.4	1014.7	21.5	-.2	18.5		10	118	40	5		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		994.7	1014.9	21.7	.5	18.8		12	109	41	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		991.4	1015.5	23.7	.8	19.2		9	195	102	6		
<b>72532 PEORIA/GREATER PEORIA MUN.,</b>	4040N	08941W	202		992.1	1015.6	24.9	.7	23.7		8	114	8	4		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		986.3	1015.9	23.1	-.2	20.7		5	111	24	4		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		988.2	1015.9	22.1	-.6	20.6		9	95	-2	3		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		990.6	1015.4	22.4	.1	20.2		6	80	-3	3		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		991.7	1015.5	23.6	1.2	19.5		6	62	-18	2		
72542 BURLINGTON, IA	4046N	09107W	212		990.5	1015.4	24.8		25.4		9	140				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		989.5	1016.1	23.4	.5	21.1		11	189	85	5		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		994.1	1015.4	24.1	.1	22.9		9	177	52	5		
<b>72546 DES MOINES/MUN., IA.</b>	4132N	09339W	294		980.7	1014.7	26.5	1.7	22.1		3	36	-60	2		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		951.7	1014.7	26.8	1.9	23.0		4	31	-58	1		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		973.1	1014.8	25.2	-.5	23.5		9	152	71	5		
<b>72556 NORFOLK/KARL STEFAN,</b>	4159N	09726W	479		960.2	1014.7	25.0	.9	20.8		3	53	-28	2		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		975.6	1014.6	25.4	1.1	23.2		3	21	-62	1		
<b>72562 NORTH PLATTE/LEE BIRD, NE.</b>	4107N	10040W	849		918.9	1014.3	25.7	2.4	19.5		5	132	55	5		
72564 CHEYENNE, WY.	4109N	10440W	1876		816.4	1014.6	22.4		9.3		6	14		0		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		840.7	1014.1	22.8	1.2	8.6		2	10	-22	1		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		871.8	1011.4	29.6	4.1	11.0		1	13	-7	3		
<b>72576 LANDER/HUNT, WY.</b>	4249N	10840W	1703		833.1	1014.8	22.6	.9	9.7		2	11	-9	3		
<b>72578 POCATELLO/MUN., ID.</b>	4255N	11230W	1365		865.1	1014.3	23.2	1.8	11.8		01	1	-15	1		
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11740W	1322		869.5	1013.1	24.7	2.4	6.6		1	2	-4	3		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1012.7	1015.3	19.9		13.1		0	0				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1012.2	1016.0	17.1		14.6		0	0				
<b>72594 EUREKA, CA.</b>	4048N	12410W	18				14.3	.4			1	2	-1	3		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		968.4	1015.0	25.7		12.7		0	0		1		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1001.9	1014.5	21.1		17.1		4	31		1		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1011.9	1014.3	20.5	.2	16.5		4	27	-51	1		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60				1013.8		15.8		8	49				
<b>72613 MOUNT WASHINGTON,</b>	4416N	07118W	1910				9.6	.5				147	-32	2		
<b>72617 BURLINGTON/INT., VT.</b>	4428N	07309W	104		1001.7	1014.0	21.5	.1	17.4		10	88	-4	3		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		986.8	1015.5	22.5	.5	18.7		5	28	-53	1	330	111
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		992.8	1015.6	22.0	.7	18.8		9	41	-12	2		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		988.0	1015.5	21.6	.2	18.3		6	69	1	3		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		990.8	1015.6	22.3	.7	20.4		8	94	6	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		984.7	1015.6	21.8	.1	20.3		9	166	80	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		969.0	1016.1	21.6	.0	21.2		6	60	-46	2		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		990.3	1015.5	21.5	.6	20.8		9	116	38	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		964.6	1015.0	24.2	.7	21.9		4	29	-39	1		
<b>72654 HURON/HURON REGIONAL SD.</b>	4423N	09813W	393		968.6	1014.3	24.4	.8	19.0		6	86	19	5		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		952.8	1013.1	26.0		16.1		1	4				
<b>72658 MINNEAPOLIS/ST.PAUL INT., MN</b>	4453N	09313W	256		985.3	1015.2	24.1	1.0	18.6		6	79	-10	3		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		968.5	1014.7	23.3	.6	19.2		5	52	-17	3		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		906.0	1014.3	25.1	2.8	13.6		7	27	-24	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.
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		880.4	1014.3	23.4	2.5	10.9		2	10	-12	2		
72669 RAWLINGS, WY	4148N	10712W	2065		799.2	1015.0			7.7		3	27				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		892.5	1013.3	25.7	3.2	9.3		1	3	-20	1		
72681 BOISE/MUN., ID.	4334N	11610W	872		914.4	1011.9	27.6	4.3	10.7		0	0	-8	1		
72688 PENDLETON, OR.	4541N	11850W	456		961.2	1013.8	23.9	1.2	8.5		0	0	-8	1		
72692 ROBERT FIELD ARPT	4415N	12109W	936		910.1	1015.8	20.8		7.2		0	0				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1014.7	1018.5	21.1	1.0	13.8		0	0	-16	1		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		990.0	1012.9	18.9	.3	14.8		9	67	-34	1		
72743 MARQUETTE, MI.	4632N	08733W	434				17.8	-6			8	50	-23	2		
72745 DULUTH/INT., MN.	4650N	09211W	436		965.1	1016.1	18.5	-4	17.5		8	105	14	3		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		972.5	1015.3	17.9	-1.4	16.5		8	57	-34	2		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		982.3	1014.7	22.3	.6	18.6		6	27	-41	1		
72757 GRAND FORKS, ND	4756N	09710W	257		984.4	1014.4	21.9		19.8		6	30				
72763 DICKINSON, ND	4647N	10248W	791		924.3	1013.8	23.9		14.1		4	54				
72764 BISMARCK/MUN., ND.	4646N	10040W	505		956.1	1014.7	24.4	3.1	16.2		7	43	-11	3		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		947.0	1013.8	24.9	3.4	14.1		3	20	-33	1		
72768 GLASGOW/INT., MT.	4812N	10630W	693		933.1	1013.0	25.1	3.5	10.5		2	18	-25	2		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		884.0	1014.1	20.7		8.3		0	0				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		842.4	1015.0	21.3		10.0		2	17				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		883.3	1015.3	24.8	4.1	9.7		1	5	-22	1		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		905.4	1014.9	23.1	3.8	9.2		0	0	-23	0		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		833.7	1016.0	19.8		7.7		2	13				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		976.4	1014.1	25.0	3.9	9.9		0	0	-4	2		
72785 SPOKANE/INT., WA.	4738N	11730W	721		932.4	1014.5	23.6	3.2	9.3		0	0	-17	1		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		937.7	1014.8			9.2		0	0				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		968.7	1013.2			8.3		0	0				
72792 OLYMPIA, WA.	4658N	12250W	62		1012.0	1019.3	18.2	1.0	13.9		1	1	-19	1		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1003.6	1019.9	19.6	1.2	13.3		0	0	-19	0		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1012.9	1020.5	14.9		14.1		2	6		0		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				21.7	-1				86	-2	4		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669			1013.9			19.6		5	27				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		881.5	1013.9	26.7		16.1		9	76				
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215			1014.6			27.1		6	112				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202			1014.7	30.5		23.6		3	27				
74746 COLLEGE STATION, TX	3035N	09621W	100		1004.2	1015.7	31.4		25.1		4	20				
74756 GAINSVILLE, FL	2941N	08216W	46		1010.8	1017.8	27.6		27.0		18	424				
74757 GULFPORT, MS	3024N	08904W	16			1016.9			29.1		11	125				
74758 GREENWOOD, MS	3329N	09005W	45		1011.7	1016.5	27.8		28.7		7	60				
74759 HATTIESBURG, MS	3115N	08915W	45		1012.0	1017.3	27.9		27.2		12	136				
74768 GREENVILLE, MS	3328N	09059W	46		1011.7	1017.0	27.4		27.2		6	60				
74782 JACKSONVILLE, FL	3020N	08130W	14			1017.5			27.8		10	146				
74783 FORT LAUDERALE, FL	2604N	08009W	37			1017.6	29.1		30.7		15	147				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1016.4	1017.9	28.2		30.0		7	157				
74793 VERO BEACH, FL	2739N	08025W	12		1016.9	1018.0	28.5		29.1		10	136				

CANADA

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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.
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1006.2	1007.6	2.6		6.4		7	24				
71018 RESOLUTE CS, NU	7442N	09459W	68		995.2	1003.7	3.5		6.7		6	41				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		931.0	1013.4	22.5		11.3		2	17		1		
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		918.3	1020.0	14.1		8.4		1	15				
71029 HOLMAN CS, NWT	7045N	11740W	30		1008.0	1011.8	9.2		7.9							
71044 OLD CROW, YT	6734N	13950W	251		982.0	1012.5	17.0		11.6		5	29				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1003.5	1006.2			7.8		0	0				
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1004.0	1013.1	20.4		16.6		11	128				
<b>71066 HIGH LEVEL A, ALTA</b>	5837N	11700W	338		972.0	1012.6	17.2	1.0	13.4		9	46	-15	2		
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		975.5	1013.4	17.9	1.7	12.6		5	17	-36			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		962.1	1014.5	18.6		14.2		8	174				
<b>71079 THOMPSON</b>	5548N	09752W	222		985.2	1012.4	16.7	1.0	12.4		9	46	-38	1		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1018.0	1018.8	13.7	-4	13.0		11	60	16	4		
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1008.7	1019.6	13.1	.1	14.2		11	63	2			
71109 PORT HARDY A, BC	5040N	12720W	22		1018.2	1020.8	13.6	-1	12.6		5	20	-36	1		
<b>71120 COLD LAKE A, ALTA</b>	5425N	11010W	541		951.1	1015.0	18.6	1.6	14.5		10	108	23	4		
<b>71122 BANFF CS, ALTA</b>	5112N	11530W	1397		860.7	1016.1	16.2	1.4	7.9		1	18	-33	1		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				16.3		15.3		11	82				
71158 BERENS RIVER CS, MAN	5221N	09702W	222		986.9	1013.6	18.0		14.7		3	16		2		
<b>71160 FORT RELIANCE (AUT), NWT</b>	6242N	10900W	168		990.7	1011.3	15.8		11.0		8	46		4		
<b>71185 DANIELS HARBOUR,</b>	5014N	05734W	18		1008.0	1010.3	15.0	.7	11.7		11	77	-20	2		
<b>71197 PORT AUX BASQUES,</b>	4734N	05909W	40		1009.3	1014.1	15.0	1.5	15.3		4	26	-80	0		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		933.7	1014.9	14.8		10.9		18	77		5		
71207 SQUAMISH,	4947N	12310W	52		1011.2	1017.5	18.7		13.4		2	11				
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		986.2	1013.2	16.5	-4	13.1		10	80	35			
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		935.8	1014.2	13.5		13.1		10	81				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1018.3	1019.1	13.0		13.0		15	94				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		923.4	1018.1	12.1		9.6		16	100		5		
71261 GODERICH, ONT	4346N	08143W	214		989.8	1015.1	19.3		18.4		8	40				
71279 SEPT-ILES, QUE	5013N	06615W	53		1003.9	1010.3	14.5		12.5		9	69				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1006.0	1008.7	9.6		8.5		3	7				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		975.9	1014.9	18.1		16.1		11	69				
71296 EGBERT CS, ONT	4414N	07947W	251		985.0	1014.7	19.5		16.2		8	48				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		992.9	1014.5	21.6		20.0		5	50				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		987.5	1013.0	16.6		12.4		7	25		1		
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		991.8	1016.1	21.2		18.5		8	36				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1011.6	1012.7	15.2		12.1		8	33				
71310 ST. PETERS, PEI	4627N	06234W	30		1010.4	1014.0	18.7		16.2		4	27				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1011.7	1014.1	18.0		15.6		5	32				
71315 CHARLO AUTO, NB	4759N	06620W	42		1006.5	1011.7	18.4		14.8		7	33				
71317 DEBERT, NS	4525N	06328W	39		1009.9	1014.4	18.1		15.6		6	66				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		923.7	1015.7	18.4		11.6		3	15				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1002.1	1002.7	5.8		7.6		4	37				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1001.9	1006.1	7.4		7.5		10	46				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1007.2	1008.4	12.1		10.6		7	33				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		977.0	1012.7	17.8		12.2		9	50				



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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.
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1008.6	1011.4	11.2		9.3							
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1006.7	1013.0	18.6		15.6		5	43				
71352 ELORA RCS, ONT	4339N	08025W	376		971.4	1015.5	18.7		16.7		7	36				
71355 ALERT CLIMATE, NU	8230N	06220W	65		998.1	1006.5	4.3		6.7		7	25				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1002.0	1008.4	12.8		8.8		4	24				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1004.6	1005.2	3.1		6.3		6	35				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1001.4	1004.8	3.8		6.7		8	37				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		991.1	1011.1	17.4		13.6		7	61				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		987.2	1011.8	18.0		12.2		6	60				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1001.1	1006.4	7.5		7.8		9	31				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1000.2	1012.9	15.6		9.9		4	26				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		991.1	1011.5	17.4		12.1		4	42				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1004.6	1010.9	13.3		10.7		7	33				
71435 UPSALA (AUT), ONT	4902N	09028W	489		958.3	1016.1	16.5		14.2		9	90				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		920.0	1015.6	20.4		11.3		1	8		0		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1001.5	1012.7	6.4		7.7		2	9				
71470 LUPIN CS, NU	6546N	11110W	497		953.4	1013.7	11.9		9.1							
71480 RESERVED OR UNKNOWN	9999N	9999E			999.9	1011.5	16.5		10.8		10	96				
71493 PARRSBORO, NS	4524N	06420W	31		1010.7	1014.5	16.5		15.0		8	77				
71508 TORONTO CITY, ONT	4340N	07924W	113		1001.1	1014.5	21.8		16.5		8	58				
71550 DAUPHIN CS, MAN	5106N	10000W	305		978.0	1014.3	19.5		15.6		6	105				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1005.5	1009.1	14.6		12.5		1	10				
71559 ESTEVAN RCS, SASK	4913N	10258W	581		947.4	1015.2	20.6		13.2		2	21				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		984.6	1014.8	19.9		14.5		6	40				
71573 DELHI CS, ONT	4252N	08033W	232		987.4	1014.8	20.7		17.6		3	18				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		997.4	1003.7	7.1		7.2		6	38				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		995.7	1003.8	6.0		6.6		7	42				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		968.6	1012.6	18.7		12.0		7	22				
71586 LA RONGE RCS, SASK	5509N	10510W	379		968.3	1013.4	18.6		13.5		11	90		4		
71590 EDMUNDSTON, NB	4725N	06819W	157		994.4	1012.9	16.9		14.5		6	47				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1002.0	1003.2	5.6		6.6		8	21				
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5				16.2	.7			8	87	-13	4		
71613 EUREKA CLIMATE	7959N	08556W	65		1002.7	1004.0	5.5		6.9		4	14				
71622 LONDON CS, ONT	4302N	08109W	278		983.0	1015.8	21.0		17.8		5	50				
71665 NAIN, NFLD	5633N	06141W	12		1005.0	1005.9	10.6		9.8		7	38				
71693 SLAVE LAKE RCS, AB	5529N	11477E	582		946.7	1015.4	16.4		13.3		10	169				
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		980.8	1013.0	19.0		12.7		6	37				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1006.3	1009.8	14.4		11.2		10	83				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1011.4	1012.3	17.9		15.5		3	32				
71713 LA POCATIERE, QUE	4721N	07001W	31		1008.5	1012.2	18.5		16.1		9	32		0		
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		990.3	1014.1	18.9		15.6		12	103		4		
71726 PARENT, QUE	4755N	07437W	445		961.5	1014.2	15.9		13.4		13	82				
<b>71727 BAGOTVILLE A, QUE</b>	4820N	07100W	159		993.8	1013.0	18.0	.0	13.7		11	78	-36	1		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		973.2	1013.6	23.1		9.2		0	0				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		994.5	1012.5	17.0		13.9		8	72				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		986.2	1007.2	12.0		10.0		10	66				

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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.
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		969.5	1015.6	17.8	.1	14.6		13	125	23			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		952.8	1017.4	16.7		9.8		3	19				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1011.5	1018.7	17.5		12.4		01	1				
<b>71813 NATASHQUAN A, QUE</b>	5011N	06149W	11		1008.5	1009.8	14.3	.1	13.7		8	36	-51	1		
<b>71816 GOOSE A, NFLD</b>	5319N	06025W	49		1001.6	1007.6	15.8	.3	12.2		18	109	-10	3		
<b>71818 CARTWRIGHT, NFLD</b>	5342N	05702W	15		1005.6	1007.3	13.2	.9	11.2		22	123	35	4		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		974.0	1011.0	13.3		10.4		15	81		3		
71826 PANGNIRTUNG, NU	6609N	06543W	23		1000.0	1003.9	6.6		7.6		7	74				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		987.9	1011.8	13.3		9.9		11	69		2		
<b>71828 SCHEFFERVILLE A, QUE</b>	5448N	06648W	518		947.2	1008.8	11.6	-.8	10.1		23	119	16	4		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		983.1	1014.8	16.7		12.6		6	33				
71834 GERALDTON A, ONT	4946N	08655W	349		973.8	1015.4	17.1		13.2		10	67				
<b>71842 SIOUX LOOKOUT A, ONT</b>	5007N	09154W	390		969.7	1015.4	17.6	-1.0	14.9							
71868 HUDSON BAY, SASK	5249N	10210W	358		971.3	1013.9	18.6		14.2		7	61				
<b>71869 PRINCE ALBERT A, SK</b>	5313N	10540W	428		964.2	1015.2	18.0	.4	14.6		5	51	-21	2		
71884 YARMOUTH RCS, NS	4383N	06608E	36		1010.5	1014.9	17.4	-2.5	16.0		8	42	-1			
<b>71894 ESTEVAN POINT CS, BC</b>	4923N	12630W	7		1018.1	1019.0	14.5		14.2		6	29		2		
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1005.3	1006.5	11.6		10.3		12	83				
<b>71906 KUUJJUAQ A, QUE</b>	5806N	06825W	44		1001.2	1006.1	12.2	1.2	10.2		15	75	18	4		
<b>71907 INUKJUAQ A, QUE</b>	5828N	07805W	28		1003.7	1006.4	9.5	.4	9.1		11	88	33	5		
<b>71915 CORAL HARBOUR A,</b>	6411N	08321W	64		996.5	1004.2	9.4	.5	8.2		6	24	-18	2		
<b>71917 EUREKA, NU</b>	7959N	08556W	11		1004.1	1005.4	7.2	1.8	6.9		8	23	12	5		
<b>71945 FORT NELSON A, BC</b>	5850N	12230W	389		967.6	1013.4	16.4	-.3	13.4		17	128	45	5		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		934.4	1018.3	12.1	-2.1	8.9		4	30	-12			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		992.3	1014.8	19.0	10.7	15.3		7	55	36			
<b>71964 WHITEHORSE A, YT</b>	6042N	13500W	706		932.3	1016.0	13.9	-1	10.0							
<b>71966 DAWSON, YT</b>	6403N	13900W	370		968.1	1012.5	17.4		11.9		10	49		3		
71984 PAULATUK, NWT	6921N	12400W	6		1012.2	1013.3	9.9		9.2							
71989 MOULD BAY CS, NWT	7614N	11920W	2		1009.1	1010.7	2.7		6.6		5	13		3		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		858.2	1013.9	11.8		8.8							
<b>MEXICO</b>																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433			1007.1	25.2		17.6		14	215		5	242	115
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		987.1	1014.8	32.9		25.2		2	17		1	313	110
76256 EMPALME, SON.	2757N	11040W	12		1011.6	1013.0	31.8		28.6		4	39		2	267	85
76305 LORETO, BCS	2601N	11120W	7		1010.3	1011.1	32.4		26.6		2	11		1	326	100
76311 CHOIX, SIN.	2644N	10810W	238		984.4	1011.1	29.2		27.8		18	117		1	227	95
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		828.7	1013.5	23.2		15.8		16	124		3	242	95
76342 MONCLOVA, COAH.	2653N	10120W	615		945.2	1012.9	30.6		21.8		3	57		2	304	110
76382 TORREON, COAH.	2532N	10320W	1124		890.0	1008.7	28.9		20.4		5	25		3	263	100
76390 SALTILLO, COAH.	2522N	10100W	1790		825.4	1011.0	21.8		14.6		11	81		3	222	90
76393 MONTERREY, N.L.	2544N	10010W	515		957.1	1013.0	29.9		23.2		2	2		0	200	100
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1007.1	1012.7	28.7		23.1		0	0		2	340	110
76405 LA PAZ, BCS	2410N	11010W	18		1010.3	1012.3	31.3		27.1		0	0		0	322	110
76423 DURANGO, DGO.	2403N	10430W	1872		817.2	1011.1	19.9		15.5		16	115		3	223	100
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1012.0	1012.4	29.7	1.0	29.4	-1.2	7	84	-128	1	241	108

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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.
76471 SOMBRERETE, ZAC.	2338N	10330W	2351		772.0	1009.3	18.7		13.5		17	102		2	225	95
76491 CIUDAD VICTORIA,	2344N	09908W	355		978.3	1016.0	28.7		27.1		7	93		4	261	105
76499 SOTO LA MARINA,	2346N	09812W	21		1012.0	1014.4	28.7		27.8		7	102		3	238	90
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		749.9	1013.5	15.7	1.1	12.4	1.2	16	144	43	4	248	112
76539 SAN LUIS POTOSI,	2211N	10050W	1883		817.3	1013.3	19.5		1.6		4	119		5	226	95
76548 TAMPICO, TAMP	2212N	09751W	25		1015.9	1016.9	28.3	.3	30.1	.7	11	177	66	4	208	95
76556 TEPIC, NAY.	2131N	10450W	915		912.6	1012.2	24.6		25.2		22	379		3	174	95
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.8	1012.9	21.7	2.4	17.0	1.8	17	146	-12	3	167	83
76581 RIO VERDE, S.L.P.	2156N	09959W	983		906.4	1014.0	24.5		23.8		8	54		3	238	105
76585 MATLAPA, S.L.P.	2119N	09849W	132		1000.2	1015.5	27.3		30.0		16	362		5	184	90
76593 PROGRESO, YUC.	2118N	08939W			1015.3	1015.5	28.6		32.0		5	53		5	269	105
76612 GUADALAJARA, JAL.	2040N	10320W	1551		848.8	1013.1	21.4		19.6		17	258		3	188	105
76634 TULANCINGO, HGO.	2005N	09822W	2181		788.0	1015.8	16.9		14.9		10	58		3	191	90
76640 TUXPAN, VER.	2057N	09724W	28		1015.6	1016.7	27.9		34.6		12	218		4	212	100
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1014.5	1015.8	28.2	.8	31.7	3.7	14	220	58	5	234	95
76647 VALLADOLID, YUC.	2041N	08812W	27				27.5		30.8		16	178		4	218	95
76654 MANZANILLO, COL.	1903N	10410W	3		1012.6	1013.0	30.0		31.2		3	15		0	189	95
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		852.5	1014.3	20.9		18.4		9	170		5	170	70
76665 MORELIA, MICH.	1942N	10110W	1913		813.2	1011.8	19.1	.6	15.9	.9	21	272	96	5	156	113
76675 TOLUCA, MEX.	1917N	09941W	2720		739.9	1012.6	14.4		11.3		22	248		5	150	85
76680 MEXICO (CENTRAL),	1924N	09911W	2303		777.3	1012.5	17.3	1.1	14.0	1.1	24	152	-31	3	172	119
76683 TLAXCALA, TLAX.	1919N	09815W	2248		785.0	1016.1	16.4		13.5		19	192		5	183	130
76685 PUEBLA, PUE.	1903N	09810W	2179		788.4	1012.0	17.5		11.9		14	181		4	160	75
76687 JALAPA, VER.	1933N	09655W	1389		870.5	1017.3	19.9		19.4		15	140		2	161	90
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1013.5	1015.4	27.9	.3	32.0	2.6	17	518	107	5	201	98
76695 CAMPECHE, CAMP.	1951N	09033W	5		1014.5	1015.0	27.7		32.4		16	309		5	268	100
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1015.1	1016.2	29.7		31.3		9	76		1	222	95
76737 ORIZABA, VER.	1851N	09706W	1259		879.5	1015.7	20.7		19.8		22	372		3	162	105
76750 CHETUMAL, Q.R.	1829N	08818W	7		1014.3	1015.3	30.0				7	90		2	193	95
76762 CHILPANCINGO, RO.	1733N	09930W	1265		877.6	1013.4	22.2		21.3		22	205		4	207	105
76805 ACAPULCO, GRO.	1650N	09956W	3		1012.3	1012.6	29.6	1.1	32.2	.9	7	70	-139	1	243	109
76833 SALINA CRUZ, OAX.	1610N	09511W	2				30.2	.8			5	104	-31	2	224	95
76840 ARRIAGA, CHIS.	1614N	09354W	48		1006.3	1008.0	30.0		31.7		17	222		1	178	90
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		796.6	1015.5	17.1		16.6		12	128		5	173	80
76848 COMITAN, CHIS.	1615N	09208W	1646		839.5	1009.0	19.3		16.1		15	100		3	217	95
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1006.4	1011.3	28.6		30.4		7	67		2	236	140
76903 TAPACHULA, CHIS	1455N	09215W	118		998.7	1012.1	27.9		30.5		16	251		2	144	90
<b>BERMUDA</b>																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1021.4	1021.8	27.6		28.7		17	143			298	
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1017.6	1018.4	29.6	1.7	32.0	3.0	16	200	43	5	297	109
<b>CUBA</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.
78310 CABO SAN ANTONIO,	2152N	08457W	8		1015.6	1016.6	27.2		29.9		23	253				
78325 CASA BLANCA,	2310N	08221W	50		1010.9	1016.6	27.9	.3	29.6		9	115	10	4		
78355 CAMAGUEY	2124N	07751W	122		1003.5	1016.9	27.4		27.6		13	137				
78369 PUNTA DE MAISI,	2015N	07409W	10		1015.1	1016.0	29.0		29.7		4	15				
<b>CAYMAN ISLANDS</b>																
78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1016.1	30.1	2.5	33.0		10	88	-17	3		
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1014.9	1015.0	29.2		30.9		5	72		4	285	110
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.6	1014.8	29.8		29.5		0	0		1	296	
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INT.,	1825N	06559W	4		1016.6	1016.9	28.9	.8	30.6		17	169	58	5		
<b>BELIZE</b>																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				28.7	.9			14	209	-34	2	194	
<b>EL SALVADOR</b>																
78650 ACAJUTLA	1334N	08950W	15		1009.1		28.9	1.8	34.5		20	319	63	4		
<b>NICARAGUA</b>																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1005.3	1011.4	27.0				16	149		4	159	85
<b>COSTA RICA</b>																
78767 PUERTO LIMON	1000N	08303W	5		1011.0	1011.2	26.4	1.2			20	398	-10	2	314	
<b>NETHERLANDS ANTILLES &amp; ARUBA</b>																
78866 JULIANA AIRPORT,	1802N	06307W	4		1016.7	1017.2	28.7	.7	31.7	3.3	13	73	-3	3	308	120
<b>GUADELOUPE</b>																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.4	1016.3	27.9	.3	29.1		13	55	-95	1	227	
<b>MARTINIQUE</b>																
78925 LE LAMENTIN	1436N	06100W	8		1014.9	1015.8	28.1	.9	29.4	.3	23	130	-73	2	237	96
<b>BARBADOS</b>																
78954 GRANTLEY ADAMS	1304N	05929W	56		1007.3	1015.0	27.6		29.3		13	74		1	282	70

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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>CURACAO AND BONAIRE</b> 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1012.9	1013.8	28.8	.7	29.9	.6	6	34	0	3	307	109
<b>COLOMBIA</b> 80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1012.1	1012.3	28.6	.8	31.2	.1	17	353	149	5	181	98
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				28.6		33.0		20	178		4	209	105
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14			1010.4	29.4	.7	31.4	2.3	11	88	33	4	210	75
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.9	1010.1	28.7	.6	32.8	2.4	9	184	90	5	184	85
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1007.1	1010.6	28.3	.2	32.3	2.4	9	145	75	5	221	104
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.4		30.5		24	323		6	125	65
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.6	.4	30.5	2.2	14	212	35	6	199	92
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		882.7		21.6		23.2		14	73	-16	1		
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		973.3	1012.7	28.9	1.0	22.1	-6	4	16	-16	0		
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		993.3	1007.6	25.6	.1	29.9	2.0	20	265	-5	2	101	70
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.8		17.6		14.3		6	52		1	248	190
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55		1005.0	1008.5	26.4	.2	29.2	2.7	26	643	201	5	97	69
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.6	.0	30.4	.6	27	1490	720	6	140	101
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.5		22.7	.9	20.5	1.5	9	83	-41	2	195	105
80214 IBAGUE/PERALES	0426N	07509W	928				25.3	.8	21.0	.9	3	24	-48	1	206	105
<b>80222 BOGOTA/ELDORADO</b>	0442N	07409W	2547		754.3		14.0	.9	11.1	-5	3	16	-25	1		
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		964.0	1013.3	24.4	.5	24.0	-2	21	344	-60	4	73	66
<b>80259 CALI/ALFONSO BONILLA ARAGON</b>	0333N	07623W	969		905.1		24.3		22.1		2	13	-15	1	204	120
80315 NEIVA/BENITO SALAS	0258N	07518W	443		960.3	1009.8	28.8	.6	18.9	-1.4	2	6	-38	1	177	101
<b>80342 PASTO/ANTONIO NARINO</b>	0125N	07716W			822.4		19.8	.2	13.3	-2.2	1	33	6	4	206	99
80370 IPIALES/SAN LUIS	0049N	07738W	2961		717.9		10.4	.6			7	20	-28	1	125	95
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1003.2	1013.2	25.3	.3	26.6	-6	11	110	-62	2	210	109
<b>GUYANA</b>																
81001 GEORGETOWN	0648N	05809W	2		1013.6	1014.1	27.6	1.0	31.5	2.0	24	250	-18	3	191	95
81002 TIMEHRI/CHEDDI JAGAN INTERNA	0630N	05815W	30		1010.7	1013.9	26.8	1.4	29.9	1.8	24	308	22	3	192	
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1012.0	1014.0	26.5				21	254				
<b>FRENCH GUIANA</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.
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1013.4	1014.0	26.2		28.5		22	193	-57		139	70
<b>81405 ROCHAMBEAU</b>	0450N	05222W	9		1013.3	1014.3	26.1		28.8		25	329	85		189	88
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1013.2	1014.0	26.1		28.7		19	226	22		174	85
81415 MARIPASOULA	0338N	05402W	104		1002.4	1014.5	26.0		28.4		3	41	-177	0		
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				26.9		29.8		23	325		4	134	100
<b>82026 TIRIOS</b>	0229N	05559W	326													
82098 MACAPA	0002N	05103W	15		1011.3	1013.1	27.7	1.6	30.2		14	242	58	5	169	74
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				25.4		30.1		20	261		3	133	95
<b>82113 BARCELOS</b>	0059S	06255W	40				27.4	1.8	30.5		3	46	-116	0	113	66
82191 BELEM	0127S	04828W	10		1012.4	1013.0	27.4	1.6	29.6		6	36	-116	0	274	109
82212 FONTE BOA	0232S	06610W	56		1005.6	1013.7	25.8		28.7		9	83		1	155	105
82246 BELTERRA	0238S	05457W	176		994.3	1014.0	26.5	2.3	31.8		7	42	-51	1	135	59
82280 SAO LUIZ	0232S	04418W	51		1008.3	1014.1			31.2		9	202	65	5	236	100
82287 PARNAIBA	0305S	04147W	46		1007.5	1010.0	19.8	-6.7	26.1		3	33	12	4		
<b>82331 MANAUS</b>	0308S	06001W	72		1005.9	1014.1	28.3	1.8	27.2		7	77	-10	3	252	118
82336 ITACOATIARA	0308S	05826W	40				28.1	2.6	29.2		8	181	90	5	232	129
<b>82353 ALTAMIRA</b>	0312S	05212W	74		1002.0	1010.4	27.2	1.6	28.8		5	20	-58	1		
82397 FORTALEZA	0346S	03836W	26		1012.1	1015.2	26.6	.9	26.2		6	78	-13	4	233	89
<b>82400 FERNANDO DE NORONHA</b>	0351S	03225W	56		1008.8	1015.5			29.2		7	255	133			
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				26.5		29.9		3	111		3		
82445 ITAITUBA	0416S	05559W	45		1010.3	1015.5	28.7	2.3	29.0		3	18	-49	1	273	112
82460 BACABAL	0415S	04447W	25		1011.5	1014.4	28.3		29.1		1	3		2		
82533 MANICORE	0549S	06118W	50				26.9		26.9		1	4		1		
82562 MARABA	0521S	04909W	95		1003.6	1014.9	27.8	1.5	25.8		1	4	-16	2	263	106
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		996.5	1013.9	27.2	2.5	21.9		0	0	-14	0	304	118
82578 TERESINA	0505S	04249W	74		1007.0	1015.5	26.6	.6	22.9		2	27	15	4	297	100
82583 CRATEUS	0510S	04040W	299		981.4	1015.0	27.3	3.1	18.8		0	0	-16	1	257	105
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		987.6	1014.3			28.1		6	83	38	4		
82598 NATAL	0546S	03512W	45		1010.7	1016.0	24.7		25.4		17	412		5	143	65
82678 FLORIANO	0646S	04301W	127		1001.7	1015.6	28.4	3.4	16.8		0	0	-20	0	268	92
82723 LABREA	0715S	06450W	60				26.9		26.9		0	0		0		
82765 CAROLINA	0720S	04728W	193		993.6	1017.5	26.9	.5	21.2		0	0	-9	0	316	110
82784 BARBALHA	0719S	03918W	409		970.6	1016.3	24.0	.2	19.1		1	3	-8	2	183	73
82791 PATOS	0701S	03716W	249		987.0	1016.1	25.6		19.6		4	23		4	176	
82900 RECIFE	0803S	03455W	7		1016.9	1017.6	23.8	-2	25.9		29	487	102	4	86	51
82915 RIO BRANCO	0958S	06748W	160		997.4	1015.8	23.4	.0	23.2		2	25	-17	3	244	120
82983 PETROLINA	0923S	04029W	370		975.9	1018.0	23.8	-9	18.9		0	0	-13	2	211	91
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		987.7	1015.5			17.0		0	0	-5	0	280	98
83096 ARACAJU	1055S	03703W	5		1018.9	1019.5	24.7	.1	24.7		19	174	-32	3	162	81
83186 JACOBINA	1111S	04028W	485		964.4	1018.3					8	25	-16	2	153	92
83208 VILHENA AERO	1244S	06008W	612		947.9				17.2		0	0				
<b>83229 SALVADOR</b>	1301S	03831W	51			1016.4	22.8	-8	24.6		24	228	25	4	141	78
83235 TAGUATINGA	1224S	04626W	604		949.1	1016.2	23.5	.1	13.6		0	0	-2	0	299	112
<b>83236 BARREIRAS</b>	1209S	04500W	439		968.0	1017.6	22.9	.7	14.0		0	0	-1	0	306	109

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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 LENCOIS	1234S	04123W	439		971.0	1021.3	19.9	-1.0	20.5		13	49	-16	2	178	122
83288 BOM JESUS DA LAPA	1316S	04325W	440		968.6	1017.8	23.5	-2	15.2		0	0	-1	0	300	109
83332 POSSE	1406S	04622W	826		926.2	1017.3	21.2	-7	13.7		0	0	-4	0		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		923.8	1023.5	15.9	-1.9	17.2		22	86	69	5	135	82
83358 POXOREO (POXOREU)	1550S	05423W	450			1015.7	20.6		15.1		0	0		0	255	
<b>83361 CUIABA</b>	1533S	05607W	151			1020.9	23.3	1.3	16.1		0	0	-9	1	256	104
83377 BRASILIA	1547S	04756W	1159		892.1	1019.2	17.7	-1.4	10.9		0	0	-11	0	264	100
83423 GOIANIA	1640S	04915W	741		936.1	1018.3	21.3	.5	12.6		0	0	-6	0		
83437 MONTES CLAROS	1643S	04352W	646		949.8	1023.0	19.7	.3	13.4		0	0	-3	3	103	40
<b>83481 JOAO PINHEIRO</b>	1742S	04610W	760		935.5	1041.0W			13.7		0	0	-10	0		
83492 TEOFILO OTONI	1751S	04131W	356		982.7	1021.9	19.6	.1	18.1		16	40	12	4	136	84
<b>83498 CARAVELAS</b>	1744S	03915W	3		1021.9	1022.4					19	113	3	4		
83550 SAO MATEUS	1842S	03951W	25		1019.6	1021.9			21.6		16	103	36	4		
83565 PARANAIBA	1942S	05111W	331		972.8	1020.6			14.4		0	0	-31	0	219	82
83579 ARAXA	1934S	04656W	1004		908.4	1022.4	16.7	-.8	11.4		0	0	-20	0	274	107
83587 BELO HORIZONTE	1956S	04356W	850		920.1	1022.2	17.8	-.3	11.9		0	0	-15	3	228	89
83592 CARATINGA	1948S	04209W	609		954.3	1024.1	17.4	-.6	15.7		2	5	-9	3	177	89
83623 VOTUPORANGA	2025S	04959W	503		961.4	1020.7	19.8		14.6		0	0		0		
83630 FRANCA	2033S	04726W	1026				17.1	1.8	12.0		0	0	-21	1	271	204
83648 VITORIA	2019S	04020W	36		1021.7	1026.0	21.2	-.5	21.1		22	196	118	5	137	70
83676 CATANDUVA	2108S	04858W	536		951.6	1015.4	19.2	.1	13.4		0	0	-22	0	196	81
83698 CAMPOS	2145S	04120W	11		1024.3	1025.4	18.8		19.9		13	102		6	45	
83726 SAO CARLOS	2201S	04753W	856		927.1	1026.1	16.4	.4	12.5		0	0	-30	0	158	134
83738 RESENDE	2229S	04428W	440		974.7	1026.0	16.9		15.4		2	11		2	206	110
83766 LONDRINA	2323S	05111W	566		957.9	1024.3	17.2	.6	14.8		0	0	-68	0	205	104
<b>83781 SAO PAULO</b>	2330S	04637W	792		933.5	1023.5	16.6	.8	13.4		0	0	-44	1	200	122
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		994.5	1022.8	18.0		15.1		0	0				
83836 IRATI	2528S	05038W	837		923.9	1022.7	12.1		12.2		1	7		0	150	90
<b>83842 CURITIBA</b>	2525S	04916W	924		920.3	1024.8	13.6	.8	12.5		1	8	-81	1	175	119
83897 FLORIANOPOLIS	2735S	04834W	2		1023.8	1024.1	17.9	1.6	17.2		3	9	-85	1	191	113
83967 PORTO ALEGRE	3001S	05113W	47		1017.9	1023.6	16.4	1.9	14.8		1	19	-102	0	151	102
83980 BAGE	3120S	05406W	242		992.6	1021.2	15.4	2.9	13.8		4	33	-107	1	152	111
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1019.0	1023.5	14.2	2.9	14.4		5	65	-55	1	120	83
<b>ECUADOR</b>																
<b>84008 SAN CRISTOBAL (GALAPAGOS)</b>	0054S	08937W	8		1014.0		23.0	.8	24.7		1	42	28	0	181	
84036 SAN GABRIEL	0036N	07749W	2941				11.1	-.1	11.1		13	57	2	1	117	
84050 LA CONCORDIA	0001N	07922W	360				23.9	.6	25.7		2	132	50	1	55	
<b>84088 IZOBAMBA</b>	0021S	07833W	3058		707.6		12.3	1.0	10.2		1	51	19	1	200	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		991.6		24.9		26.8		14	177	-96	1	114	
84135 PORTOVIEJO	0102S	08027W	60		1010.1		24.3	.2	24.7		0	0	-10	1	74	
<b>84140 PICHILINGUE</b>	0106S	07929W	120		1013.5		23.9	.6	25.2		0	0	-22	1	52	
84179 PUYO	0130S	07754W	960		909.7		20.7	.9	22.7		12	309	-30	1	97	
84226 CANAR	0233S	07856W	3083				11.1	-.2			5	20	-2	1		
<b>84270 LOJA/LA ARGELIA</b>	0402S	07912W	2160				15.2	.5	12.8		9	40	-17	2	146	

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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>BOLIVIA</b>																
85041 COBIJA	1102S	06847W	235		988.8	1015.4	25.2		22.3		2	10		3		
85043 RIBERALTA	1100S	06607W	141		999.8	1016.0	25.3		20.7		0	0		2		
85104 SAN JOAQUIN	1304S	06449W	140		999.3	1015.5	24.6		19.6		0	0		1		
85109 SAN RAMON	1318S	06442W	140		998.8	1014.9	24.2		18.9		0	0				
85114 MAGDALENA	1320S	06407W	140		998.8	1015.2	24.9		18.8		1	2		2		
85123 SANTA ANA	1346S	06526W	144		999.4	1015.7	24.7		19.0		0	0		1		
85140 REYES	1419S	06723W	140		992.2	1013.2	23.5		21.1		0	0				
85141 RURRENABAQUE	1428S	06734W	204		992.6	1015.7	23.8		25.1		1	1		1		
85152 SAN BORJA	1452S	06652W	194		993.2	1016.0	24.3		22.0		0	0		1		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		997.3	1015.8	23.4		20.3		0	0		1		
85154 TRINIDAD	1449S	06455W	155		998.2	1016.2	24.2		19.2		0	0		1		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		989.4	1018.6	22.9		19.7		0	0		2		
85195 SAN JAVIER	1616S	06228W	534		956.2	1016.3	21.6		16.9		2	4		2		
85196 CONCEPCION	1609S	06201W	497		960.4	1018.7	21.6		17.4		0	0		1		
85201 LA PAZ/ALTO	1631S	06811W	4058		631.6						1	2		3		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		969.9	1016.9	22.0		21.2		0	0		2		
85210 SAN MATIAS	1620S	05823W	124		1008.6	1020.1	22.5		19.9		0	0				
85223 COCHABAMBA	1725S	06611W	2548		716.2	752.5	15.2		4.8		1	1		4		
85242 URUO	1758S	06704W	3072		657.9		4.9		4.6		1	2		4		
85244 VIRU-VIRU	1738S	06308W	373		974.4	1016.7	22.5		16.4		0	0				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		967.7	1015.9	22.5		16.4		01	0003		1		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		986.4	1018.6	22.4		20.3		0	0		3		
85264 VALLEGRANDE	1828S	06406W	1998		805.8		13.5		10.9		2	4				
85268 ROBORE	1819S	05946W	276		987.4	1019.7	21.1		19.2		1	2		2		
85289 PUERTO SUAREZ	1859S	05749W	134		1001.4	1016.7	21.4		19.2		0	0		2		
85293 POTOSI	1933S	06544W	3935		639.1		6.5		4.0		1	3				
85315 CAMIRI	2000S	06332W	798		926.7	1015.5	18.1		13.1		3	2		2		
85345 VILLAMONTES	2115S	06327W	398		969.8	1016.9	18.5		16.6		1	0				
85364 TARIJA	2133S	06442W	1854		815.5	821.7	15.6		9.3		0	0		4		
85365 YACUIBA	2157S	06339W	645		942.1	1016.3	16.6		14.6		9	17		5		
85394 BERMEJO	2246S	06419W	381		966.4	1012.3	16.9		16.4		3	4				
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1012.1	1016.5	16.8	1.2	13.7	-1	1	2	1	5	81	65
85418 IQUIQUE	2032S	07011W	48		1011.6	1017.3	15.9	.7	12.4	-9	0	0	-1	4	112	70
85442 ANTOFAGASTA	2326S	07027W	140		1000.2	1016.8	14.4	1.0	12.0	-1	0	0	-1	4	176	85
85469 ISLA DE PASCUA	2710S	10920W	69				17.7		14.1		10	34		1	191	120
85488 LA SERENA	2955S	07112W	146		1002.2	1018.3	10.8	.1	11.1	.3	0	0	-30	1	149	90
85574 PUDAHUEL	3323S	07047W	474		963.8	1020.4	8.0		8.4		3	18		1		
85577 QUINTA NORMAL	3326S	07041W	520		958.8	1020.9	8.3		8.6		4	31		2	140	120
85585 JUAN FERNANDEZ	3337S	07849W	30		1018.7	1022.3	12.0		10.2		13	73		1	136	150
85629 CURICO	3458S	07113W	220		993.0	1019.9	7.1	-1	8.5	-6					112	130
85672 CHILLAN	3635S	07202W	148		1002.0	1020.5	6.5	-8	8.5	-4	9	77	-143	1		
85682 CONCEPCION	3646S	07304W	148		1019.9	1020.7	8.6	-2	9.3	-6	8	90	-132	1	172	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>85743 TEMUCO</b>	3846S	07238W	93								9					
85766 VALDIVIA	3938S	07305W	19								13	147	-165	1	76	120
85782 OSORNO	4036S	07303W	58								15	93	-104	1		
<b>85799 PUERTO MONTT</b>	4126S	07306W	90		1008.4	1019.5	6.1	-5	8.3	-5	13	122	-106	1	88	125
85864 COYHAIQUE	4536S	07206W	311		975.0	1012.9	3.5	1.5	6.6	.8	17	239	79		59	70
<b>85874 BALMACEDA</b>	4555S	07142W	522		949.3	1013.0	2.1	1.9	5.8	.8	8	83	0	3		
<b>85934 PUNTA ARENAS</b>	5300S	07051W	43		992.8	998.0	3.5	2.4	6.2	.7	4	16	-14	2	80	110
<b>PARAGUAY</b>																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		996.7	1016.1	20.7	1.4	14.4	.9	0	0	-14	1	228	
86086 LA VICTORIA	2217S	05756W	88		1007.7	1017.1	20.3	.4	15.6	-5	0	0	-27	1	203	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		955.2	1020.9	18.7		11.2		1	4		1	275	
86128 POZO COLORADO	2327S	05852W	99		1005.8	1016.7	19.3		13.9		2	6		2	206	
86134 CONCEPCION	2325S	05718W	74		1009.7	1018.6	19.5	.8	12.5	-2.9	0	0	-42	0	257	
86170 GRAL. BRUGUEZ	2445S	05850W	89		1005.6	1016.1	18.4		13.9		2	11		2	236	
86185 SAN PEDRO	2404S	05705W	80		1006.5	1016.1	18.7		13.0		1	2		0	218	
86192 SAN ESTANISLAO	2440S	05626W	183		996.6	1019.5	20.0		12.6		1	5		0		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		984.4	1019.3	17.5		12.4		0	0		0	264	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		1009.1	1018.9	19.7	1.8	13.5	-1.1	1	1	-41	0	239	
86221 PARAGUARI	2538S	05708W	116		1005.6	1019.2	20.3		13.0		1	4		1	244	
86233 VILLARRICA	2546S	05626W	161		1000.2	1019.5	19.4	2.4	13.3	-1.3	2	8	-59	1	244	
86234 CORONEL OVIEDO	2528S	05624W	159		1000.0	1018.9	18.0		12.2		1	5		1	250	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		991.6	1020.8	17.5		13.3		2	7		1	251	
86255 PILAR	2651S	05819W	59		1011.9	1018.8	18.0	1.5	15.3	.8	1	4	-53	0	213	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		1004.4	1019.9	18.8	2.8	13.1	-5	0	0	-78	0	225	
86268 CAAZAPA	2611S	05622W	142		1003.3	1020.1	18.1		12.9		1	11		1	244	
86285 CAPITAN MEZA	2656S	05512W	263		990.8	1019.7	17.0		15.4		2	22		1	251	
86297 ENCARNACION	2720S	05550W	91		997.2	1020.9	18.0	2.5	12.2	-1.7	1	4	-98	0	250	
<b>URUGUAY</b>																
<b>86330 ARTIGAS</b>	3023S	05630W	123		1005.8	1020.4	15.7	2.6	12.7	1.3	4	66	-36	3	208	120
86350 RIVERA	3053S	05532W	242								5	76		2	198	125
86360 SALTO	3123S	05757W	33		1015.8	1020.8	14.6	2.6	12.8	1.8	4	40	-33	2	163	104
86430 PAYSANDU	3220S	05802W	61								6	41		2	146	85
<b>86440 MELO</b>	3222S	05611W	100				13.7	2.2	13.8	2.6	6	53	-76	2	188	124
86460 PASO DE LOS TOROS	3248S	05631W	75		1011.4	1020.5	13.9	2.5	12.8	1.7	6	51	-62	1	149	103
<b>86490 MERCEDES</b>	3315S	05804W	22		1017.5	1019.4	13.5	2.4	13.1	1.7	7	89	19	4	127	85
86560 COLONIA	3427S	05750W	22								9	101	32	5	99	70
<b>86565 ROCHA</b>	3429S	05418W	18		1017.9	1021.6	13.3	2.4	13.2	1.6	12	120	13	4	115	84
86580 CARRASCO	3450S	05600W	32		1016.8	1020.9	12.9	2.2	12.7	2.2	11	147	58	5	128	83
<b>ARGENTINA</b>																
<b>87007 LA QUIACA OBSERVATORIO</b>	2206S	06536W	3462		673.5		5.5	1.7	1.9	-7	0	0	0	1	312	
87016 ORAN AERO	2309S	06419W	357		974.3	1016.0	16.6	2.2	14.7	1.7	4	7	1	3	141	

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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.
87022 TARTAGAL AERO	2239S	06349W	450		965.0	1016.6	16.6		13.5			2			133	
87046 JUJUY AERO	2423S	06505W	921		914.3		14.0		11.7		1	14		5	177	90
<b>87047 SALTA AERO</b>	2451S	06529W	1238		881.0		12.8	2.7	10.3	2.0	0	0	-3	1	212	123
<b>87065 RIVADAVIA</b>	2410S	06254W	205		992.1		18.1	2.1	13.4		0	0	-4	1		
87078 LAS LOMITAS	2442S	06035W	130		1002.7	1018.0	19.4	2.5	14.3	1.1	2	55	43	6	200	104
87097 IGUAZU AERO	2544S	05428W	270		989.7	1021.6	16.6		14.8		3	9		1	191	
87121 TUCUMAN AERO	2651S	06506W	450		965.1	1017.4	13.8		11.6		2	5			142	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199		994.1	1017.8	15.3	2.7	10.7	.7	0	0	-3	1	135	
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1005.2	1016.1	16.8		13.7		1	3			218	
87155 RESISTENCIA AERO	2727S	05903W	53		1012.4	1018.6	18.0		14.0		2	4		1	180	125
87162 FORMOSA AERO	2612S	05814W	60		1011.6	1018.6	19.2	2.4	15.1	.2	0	0	-49	0	223	116
87178 POSADAS AERO.	2722S	05558W	131		1005.6	1020.3	19.0	2.8	13.1	-1.2	1	6	-97	0	215	
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	438		966.6	1017.0	11.6	.7	9.7	1.4	0	0	-3	1	190	93
87222 CATAMARCA AERO.	2836S	06546W	454		962.9	1016.2	12.7		8.8		1	2		2	137	75
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		979.2	1019.6	12.7	1.4	10.0	.3	1	4	-12	3		
<b>87257 CERES AERO</b>	2953S	06157W	88		1007.2	1017.8	14.1	1.7	11.5	.1	4	18	0	4	155	91
87270 RECONQUISTA AERO	2911S	05942W	53		1012.7	1019.0	16.9	3.1	14.4	.8	4	52	13	4	182	105
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1012.0	1020.4	16.3	2.7	14.2	1.2	4	43	-47	2	213	
87311 SAN JUAN AERO	3124S	06825W	598		949.0	1019.9	8.1		5.8		0	0		1	224	105
87320 CHAMICAL AERO	3022S	06617W	467		963.9	1018.3	12.4	.7	9.4	.9	0	0	-4	1	169	
87328 VILLA DOLORES AERO	3157S	06508W	569		952.7	1018.6	11.5	.9	8.7	1.0	1	9	-1	4	211	108
<b>87344 CORDOBA AERO</b>	3119S	06413W	484		960.9	1019.4	11.0	.6	8.9	.2	0	0	-14	1	161	91
87349 PILAR OBSERVATORIO	3140S	06353W	338		977.8	1018.1	11.4	1.1	9.9	1.2	1	5	-10	3	160	88
<b>87374 PARANA AERO</b>	3147S	06029W	78		1010.5	1019.4	13.9	2.4	12.7	1.6	2	42	9	4	154	91
87393 MONTE CASEROS AERO	3016S	05739W	54		1012.3	1018.7	16.2	2.8	13.7	1.0	3	33	-47	2		
87395 CONCORDIA AERO	3118S	05801W	38		1015.5	1020.1	15.5	2.7	13.9	1.7	5	63	-10	3	139	
<b>87418 MENDOZA AERO</b>	3250S	06847W	705		936.6	1018.7	8.9	1.2	6.9	.3	1	9	3	4	211	116
87436 SAN LUIS AERO	3316S	06621W	713		935.5	1018.4	11.0	1.6	7.9	.9	1	21	11	5	210	103
87448 VILLA REYNOLDS AERO	3344S	06523W	486		962.1	1020.0	8.9	1.0	8.5	1.0	2	15	-1	4	193	114
87453 RIO CUARTO AERO	3307S	06414W	421		969.2	1019.4	9.9	.7	9.0	1.0	1	8	-4	3	147	91
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1004.5	1018.3	11.5	1.6	11.2	1.1	3	6	-19	2	131	89
87480 ROSARIO AERO	3255S	06047W	25		1016.5	1019.5	12.9	2.6	12.0	1.4	4	41	5	4	149	93
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1016.1	1018.7	13.3	2.3	13.1	2.1	8	75	20	4	128	94
87506 MALARGUE AERO	3530S	06935W	1426		859.2		4.6	1.1	4.8	-5	3	10	-26	2	177	
87509 SAN RAFAEL AERO	3435S	06824W	748		932.1	1019.9	7.7	.4	6.4	.1	3	17	7	4	173	
87532 GENERAL PICO AERO	3542S	06345W	145		1002.2	1019.7	10.1	1.8	9.1	.6	2	38	17	5	131	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		1003.0	1019.6	10.4	1.6	9.6	.9	2	16	0	4	155	100
87544 PEHUAJO AERO	3552S	06154W	87		1009.7	1020.3	10.0	1.7	9.9	.6	6	33	7	4	152	
87548 JUNIN AERO	3433S	06055W	82		1010.0	1019.8	10.8	1.9	10.4	.8	4	29	-6	3	131	89
87576 EZEIZA AERO	3449S	05832W	20		1017.5	1020.0	12.6	2.9	11.4	1.5	9	81	25	5	91	89
87593 LA PLATA AERO	3458S	05754W	21		1018.2	1021.0	11.7	2.5	11.8	1.5	9	100	42	5	123	97
87596 PUNTA INDIO B.A.	3522S	05717W	22		1016.8	1019.5	10.8	1.4	12.0	1.6	9	114	48	5	92	63
87623 SANTA ROSA AERO	3634S	06416W	191		996.8	1020.0	9.3	1.7	8.3	.2	3	31	13	5	164	113
87640 BOLIVAR AERO	3612S	06104W	94		1007.7	1019.2	9.5		9.9		9	47			138	
87641 AZUL AERO	3650S	05953W	147		1002.6	1020.6	8.9		9.8		7	40		5	119	90
87645 TANDIL AERO	3714S	05915W	175		999.2	1020.6	8.4		9.4		7	49		3	104	80

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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.
87648 DOLORES AERO	3621S	05744W	10		1018.2	1019.3	10.4	2.2	11.1	1.5	11	107	47	5	103	90
87688 TRES ARROYOS	3820S	06015W	115		1004.3	1018.4	9.2		9.2		5	29		3		
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1017.7	1020.3	9.3	1.2	10.5	1.2	9	76	18	4	80	
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		986.4	1019.5	6.2	.6	7.1	1.0	2	8	-6	3	168	126
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1009.7	1019.8	9.0	1.4	8.6	.8	3	17	-12	3	168	132
87765 BARILOCHE AERO	4109S	07110W	845		920.1		1.4	-7	5.6	-5	8	72	-56	2		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1014.6	1017.0	8.1	-2	7.3	-1	4	21	1	1	171	126
87791 VIEDMA AERO	4051S	06301W	7		1016.5	1017.4	8.2		7.8		2	17		2	186	140
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		921.8	1016.8	2.0	.4	5.4	.0	9	50	-23	2	111	
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1009.9	1015.2	7.5	1.5	6.1	.1	1	22	3	4	182	134
87852 PERITO MORENO AERO	4631S	07101W	429		957.3	1009.0	4.1		5.9			3				
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		1004.6	1010.2	8.8	2.4	6.4	-.7	01	1	-27	1	161	141
87896 PUERTO DESEADO AERO	4744S	06555W	81		997.8	1007.7	5.7	2.1	6.0	-2	0	0	-27	0	104	
87904 EL CALAFATE AERO	5106S	07203W	204		978.4	1003.3	3.6		5.4		2	9			132	
87909 SAN JULIAN AERO	4919S	06745W	62		998.2	1005.7	5.7		5.6		1	5		2	110	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		998.1	1000.4	4.0	3.1	5.5	.1	3	9	-10	2	105	
87938 USHUAIA AERO	5448S	06819W	57		987.6	994.5	4.4	3.1	5.6	.1	8	36	0	1	69	
<b>ISLANDS</b>																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		994.1	1002.6	4.5		7.2							
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		1001.8	1002.0	.4		5.6						5	
88903 GRYTVIKEN,	5416S	03630W	3		1000.1	1000.3	1.5		4.5							
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	24		984.0	987.0	-10.1	.7	2.7		7	25	-29	1	10	
<b>88968 BASE ORCADAS</b>	6044S	04444W	8		989.1	990.5	-6.6	2.8	3.8		11	52	8	3	4	40
89034 BASE BELGRANO II	7752S	03437W	256		953.1	986.6	-20.7		.8		3	12			0	
89053 BASE JUBANY	6214S	05838W	11		985.1	986.5	-4.0		4.0		12	37			0	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		961.5	987.1	-15.2		1.9						0	
89066 BASE SAN MARTIN	6807S	06708W	7		980.5	981.5	-10.2		2.3		9	29			0	
<b>AUSTRALIA (ANTARCTIC)</b>																
<b>89564 MAWSON</b>	6736S	06252E	16		983.4	985.5	-16.5		1.4						11	
<b>89571 DAVIS</b>	6835S	07758E	23		983.4	986.5	-16.5		1.6						8	
89577 DOME A	8022S	07722E	4084		609.1											
89578 EAGLE	7625S	07701E	2824				-48.2									
<b>89611 CASEY</b>	6617S	11030E	42		979.7	985.1	-18.1		1.2						14	
89767 G3	7054S	06952E	84		980.3		-23.8									
<b>CHILE (ANTARCTIC)</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.
<b>89056 CENTRO MET. ANTARTICO PDTE.</b>	6211S	05859W	48		981.1	985.9	-4.2		3.9	.4	15	127		5	0	
89057 BASE ARTURO PRAT	6230S	05941W	5		984.9	985.5	-4.3	2.4	4.2	1.1						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		983.8	985.3	-6.4	2.1	3.1	.5	13	33	-32	2	8	
<b>CHINA (ANTARCTIC)</b>																
89058 GREAT WALL	6213S	05858W	10		984.1	986.3	-4.4		4.2							
<b>89573 ZHONGSHAN</b>	6922S	07622E	18		986.0	988.3	-16.7		1.5							
<b>FINLAND (ANTARCTIC)</b>																
89014 NORDENSKIOLD BASE	7303S	01323W			921.0	985.7	-22.5		.8							
<b>FRANCE (ANTARCTIC)</b>																
<b>89642 DUMONT D'URVILLE</b>	6639S	14000E	43		980.6	986.3	-18.8		1.0						30	
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		978.3	983.6	-26.4		.7						0	
<b>JAPAN (ANTARCTIC)</b>																
<b>89532 SYOWA</b>	6900S	03935E	21		979.2	982.0	-15.5	2.3	1.5	.3					11	
<b>NORWAY (ANTARCTIC)</b>																
89504 TROLL	7201S	00223E	1284		827.2	980.1	-20.6		.6							
<b>UKRAINE (ANTARCTIC)</b>																
<b>89063 VERNADSKY</b>	6515S	06416W	11		982.5	983.7	-4.9		3.5		11	41			20	
<b>UNITED KINGDOM (ANTARCTIC)</b>																
89013 BLADRICK AWS	8246S	01303W	1968		755.7		-49.5		.0							
<b>89022 HALLEY</b>	7535S	02639W	35		980.8		-29.1									
<b>89062 ROTHERA</b>	6734S	06808W	33		977.1	981.3	-7.9		2.7						6	
89065 FOSSIL BLUFF	7120S	06817W	69		973.8	982.1	-19.9		1.3							
<b>USA (ANTARCTIC)</b>																
89009 AMUNDSEN-SCOTT	9000S	00000W	2835		674.7		-58.8	1.3							0	
89061 PALMER STATION	6446S	06405W	8		982.7	983.7	-4.1		4.2							
89108 UNIV. WI ID 8985 - HENRY	8900S	00101W	2755		683.3		-59.3		.0							
89266 UNI. WI ID 8902 - BUTLER IS.	7212S	06009W	115		976.6	992.3	-28.2		.5							
89272 UNI. WI ID 8917 - SKI-BLU	7447S	07029W	1589		794.2		-29.1		.5							
89314 UNI. WI ID 21358 - THERESA	8436S	11540W	1463		808.4		-30.1		.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.
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		795.0		-39.1									
89329 UNI. WI HARRY	8300S	12123W	945		862.3		-32.2									
89332 UNI. WI ID 21361- ELIZABETH	8237S	13700W	549		911.8	980.8	-38.2		.2							
89345 UNI. WI ID 8900 - SIPLE DOME	8139S	14840W	620		891.3		-31.9									
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55		973.1		-42.5									
89664 MCMURDO	7751S	16640E	24		981.1		-24.8	1.0								
89667 UNI. WI ID 8927-PEGASUS NORT	7757S	16630E	10		976.7	985.3	-33.7		.3							
89734 UNI. WI ID 8982- DOME FUJI	7719S	03942E	3810		594.3		-62.6									
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		632.2		-53.6									
89828 UNI. WI ID 8989 - DOME C II	7507S	12320E	3250		636.3		-64.4									
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		951.8	977.0	-1.8		3.3							
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		801.8		-31.4		.4							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		973.7	984.3	-27.4		.4							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		949.7		-25.1									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		971.8		-24.8									
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		976.5	984.1	-36.7		.3							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		977.6		-33.3									
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		978.5		-33.0									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		976.7	985.3	-33.7		.3							
<b>SOUTH AFRICA (ANTARTIC)</b>																
89004 S.A.N.A.E. AWS	7142S	00248W	817		877.8	984.8	-22.9		.7							
<b>RUSSIAN FEDER. ANTARCTICA</b>																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		984.2	986.1	-4.0		4.2	13	53				10	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		966.4	981.6	-14.5		1.0	3	9					
89574 PROGRESS	6924S	07624E	15		986.2	988.1	-15.9		1.6	8	65				3	
89592 MIRNYJ	6633S	09301E	40		983.4	989.3	-16.1		1.4	10	117				11	
89606 VOSTOK	7827S	10650E	3488		619.4		-65.4		.0		4				0	
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.1	1009.5	28.6	1.7	30.9	8	154	-38	2			
48615 KOTA BHARU	0610N	10210E	5		1009.3	1008.7	27.5	.4	30.2	12	290	136	5			
48620 SITIAWAN	0413N	10040E	8		1009.0	1008.1	28.0		30.9	5	63					
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.9	1010.4	28.4	1.8	28.1	9	147	18	4			
48650 SEPANG	0306N	10130E	21		1010.0	1008.1	27.9		41.1	8	912					
48657 KUANTAN	0347N	10310E	16		1007.9	1009.7	27.6	1.3	31.5	8	225	53	5			
48665 MALACCA	0216N	10210E	9		1009.6	1010.6	28.0	1.6	30.2	10	264	100	5			
<b>SINGAPORE</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.
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.6	1010.3	28.2	1.1	30.8	1.0	7	79	-66	1	216	116
<b>USA (PACIFIC OCEAN NORTH)</b>																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1012.7	1017.9	27.3	1.2	26.5		9	24	-30	1		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1016.2	1016.8	27.6	.7	22.4		01	1	-14	0		
91190 KAHULUI AIRPORT, MAUI, HAWAII	2054N	15620W	20		1014.7	1017.1	27.1	1.2	23.9		2	7	-2	3		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1002.0	1010.5	28.5	.7	32.8		21	251	-16	3		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1015.8	1017.2	25.2	.9	25.1		22	119	-127	3		
91334 CHUUK, ECI	0727N	15150E	4				28.8	1.4				301	-64	2		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				27.9	1.0				443	-24	3		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.9	1.2				176	-89	1		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3				28.3	1.1				318	-12	3		
91408 KOROR, PALAU WCI.	0720N	13420E	30				27.8	.4				613	155	5		
91413 YAP, CAROLINE IS.	0929N	13800E	16				28.0	.9				464	95	4		
<b>NEW CALEDONIA</b>																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1015.7	1017.9	20.1	.1	14.6		0	0	-53	0		
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1010.7	1018.9	20.0	.3	14.3		8	36	-37		210	115
<b>FIJI</b>																
91650 ROTUMA	1230S	17700E	26			1012.1	27.3		30.2		24	435		5	161	80
91652 UDU POINT AWS	1608S	17950W	63			1014.0	24.9		26.5		14	68		2		
91680 NADI AIRPORT	1745S	17720E	18			1014.8	23.6	.2	21.5		1	21	-26	3	240	110
91683 NAUSORI	1803S	17830E	7			1016.3	22.8		24.0		17	77		2		
91699 ONO-I-LAU AWS	2040S	17840W	28			1017.2	23.4		19.4		10	20		1		
<b>DETACHED ISLANDS</b>																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1009.0	1012.2	27.3		28.5		15	106				
<b>SAMOA AND AMERICAN SAMOA</b>																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				27.1					118		2		
<b>FRENCH POLY. (MARQUESAS IS)</b>																
91925 ATUONA	0949S	13902W	53		1007.2	1013.3	26.1		25.7		11	40	-96	0	181	90
<b>FRENCH POLY. (SOCIETY IS)</b>																
91929 BORA-BORA	1627S	15145W	3		1014.8	1015.1	27.0		26.1		14	43				
91938 TAHITI-FAAA	1733S	14937W	2		1015.2	1015.4	26.3		25.2		2	10	-50	0	232	99
<b>FRENCH POLY. (TUAMOTU IS)</b>																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>91943 TAKAROA</b>	1429S	14502W	3		1014.3	1014.6	27.5		26.1		8	23	-67	0	238	
<b>91948 RIKITEA</b>	2308S	13458W	91		1009.4	1019.7	22.1		20.8		11	136	-31		134	88
<b>FRENCH POLY. (AUSTRAL IS)</b>																
<b>91954 TUBUAI</b>	2321S	14929W	3		1017.7	1018.4	21.9		20.9		9	101	-43		169	97
<b>91958 RAPA</b>	2737S	14420W	2		1018.4	1018.6	19.4		17.3		13	177			116	
<b>PAPUA NEW GUINEA</b>																
92001 KIUNGA W.O.	0605S	14110E	35								22	552				
92004 WEWAK W.O.	0335S	14340E	6		1010.0	1010.4			30.9		12	101				
<b>92035 PORT MORESBY W.O.</b>	0923S	14710E	48		1003.9	1009.7			26.1		0	0		1		
<b>92044 MOMOTE W.O.</b>	0203S	14720E	4		1009.3	1009.9			31.3		30	808		6		
92077 GURNEY W.O.	1019S	15020E	23		1010.9	1013.6					26	373				
<b>NEW ZEALAND</b>																
93110 AUCKLAND AERO AWS	3700S	17440E	7			1012.2	11.2		11.6		20	178		5		
<b>93292 GISBORNE AERODROME AWS</b>	3839S	17750E	5			1011.2	9.7	.5	10.0		13	167	49	4	130	
<b>93309 NEW PLYMOUTH AWS</b>	3901S	17410E	32			1011.2	9.9		10.3		15	161		4	137	
93420 PARAPARAUMU AERO AWS	4054S	17450E	7			1011.2	8.7		9.6		14	174		5	135	
93439 WELLINGTON AERO AWS	4120S	17440E	13			1011.0	9.5		9.7		15	200		5		
<b>93615 HOKITIKA AERODROME AWS</b>	4243S	17050E	45			1011.0	7.6		8.0		16	239		4	141	
93678 KAIKOURA	4225S	17340E	105			1010.5	7.8		7.7		8	92		4		
<b>93747 TARA HILLS AWS</b>	4431S	16950E	488			1013.6	1.8		5.4							
93781 CHRISTCHURCH AERO AWS	4329S	17230E	37			1011.0	5.5		7.5		11	159		5	93	75
<b>93845 INVERCARGILL AERO AWS</b>	4625S	16820E	2			1011.1	4.8		7.1		16	86		4		
<b>93947 CAMPBELL ISLAND AWS</b>	5233S	16900E	19			1006.8			7.9							
<b>93994 RAOUL ISLAND, KERMADEC IS. A</b>	2915S	17750W	49			1017.6	17.0		14.1		14	125		4	221	
<b>AUSTRALIA</b>																
94100 KALUMBURU	1418S	12630E	29		1011.2	1014.0	25.2		15.1							
<b>94120 DARWIN AIRPORT</b>	1225S	13050E	35		1009.3	1013.3	26.8		20.4		0	0	-1	1	322	103
94131 TINDAL RAAF	1413S	13220E	135		998.8	1014.5	24.6		14.9							
<b>94150 GOVE AIRPORT</b>	1217S	13640E	54		1007.8	1013.9	25.7		24.1		3	8				
<b>94170 WEIPA AERO</b>	1241S	14150E	19		1011.5	1013.7			21.0							
<b>94203 BROOME AIRPORT</b>	1757S	12210E	17		1014.3	1015.3	22.8		12.8							
<b>94212 HALLS CREEK AIRPORT</b>	1814S	12740E	424		969.0	1016.1	20.8		8.4		0	0	-4	1		
<b>94238 TENNANT CREEK MET OFFICE</b>	1938S	13410E	377		974.1	1017.8	20.7		9.5							
94260 BURKETOWN AIRPORT	1745S	13930E	6		1015.1	1015.8	24.0		13.6		0	0				
94274 GEORGETOWN AIRPORT	1818S	14330E	303		981.7	1016.7	21.9		14.0		0	0				
<b>94287 CAIRNS AERO</b>	1653S	14540E	8		1016.7	1017.7	23.2		20.2		9	50	25	5		
94294 TOWNSVILLE AERO	1915S	14640E	9		1017.8	1018.9	21.2		17.9		0	0	-10	1		
<b>94299 WILLIS ISLAND</b>	1618S	14950E	9		1015.5	1016.6	25.3		21.7			3	-28	1		
<b>94300 CARNARVON AIRPORT</b>	2453S	11340E	8		1019.9	1020.4	16.1		12.0							

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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.
94302 LEARMONTH AIRPORT	2214S	11400E	6		1018.2	1018.8	18.3		10.3		0	0	-26	1		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1016.0	1017.0	21.1		11.3		0	0	-8	1		
94313 WITTENOOM	2215S	11820E	464				19.4				0	0		2		
94317 NEWMAN AERO	2325S	11940E	526		958.2	1019.2	15.3		6.4		0	0				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		956.6	1020.8	14.3		6.2		0	0	-16	1		
94332 MOUNT ISA AERO	2041S	13920E	342		978.5	1018.3	18.9		9.7		3	9	0	1		
94340 RICHMOND POST OFFICE	2044S	14300E	214				21.3				1	4		4		
94346 LONGREACH AERO	2326S	14410E	192		996.7	1019.5	18.9		9.6							
94367 MACKAY MO	2107S	14910E	33		1015.5	1019.8	19.4		18.8							
94374 ROCKHAMPTON AERO	2323S	15020E	14		1018.7	1020.5	19.2		14.3		1	3	-29	2		
94380 GLADSTONE RADAR	2351S	15110E	75		1011.7	1020.6	20.3		15.9		2	20		2		
94403 GERALDTON AIRPORT	2848S	11440E	37		1016.7	1020.4	15.1		12.3		16	49	-39	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		959.7	1020.4	13.6		7.2		1	1	-23	1		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		950.6	1020.2	15.4		5.9		1	3	-4	3	315	112
94476 OODNADATTA AIRPORT	2733S	13520E	118		1006.5	1020.6	14.6		6.6		1	1				
94510 CHARLEVILLE AERO	2625S	14610E	306		985.0	1021.2	14.6		7.9		3	17	-7	3		
94517 ST GEORGE AIRPORT	2803S	14830E	200		997.3	1021.3	13.7		7.4							
94568 AMBERLEY AMO	2738S	15240E	31		1017.6	1020.6	13.8		10.1							
94570 TEWANTIN RSL PARK	2623S	15300E	7		1020.0	1020.9	17.2		14.1		3	16				
94578 BRISBANE AERO	2723S	15300E	10		1019.6	1020.7	15.5		12.1		4	25	-43	1	278	110
94589 YAMBA PILOT STATION	2926S	15320E	30		1016.8	1020.1	15.4		12.0		1	23		1		
94601 CAPE LEEUWIN	3422S	11500E	14		1014.0	1015.7	14.2		11.5		27	180		3		
94602 ROTTNESST ISLAND	3201S	11530E	43		1012.7	1017.8	15.4		12.0		20	100				
94610 PERTH AIRPORT	3156S	11550E	20		1016.2	1018.6	13.9		11.8		20	180	22	4		
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		975.8	1019.3	11.9		8.1		4	10	-15	2		
94638 ESPERANCE	3350S	12150E	27		1013.4	1016.6	12.7		10.0		15	134	33	1		
94647 EUCLA	3141S	12850E	102		1007.2	1018.5	13.4		8.7		2	4		1		
94653 CEDUNA AMO	3208S	13340E	24		1016.9	1018.8	12.7		9.7		7	21	-19	1		
94655 TARCOOLA AERO	3043S	13430E	125		1005.5	1020.4	12.7		7.0		0	0				
94659 WOOMERA AERODROME	3109S	13640E	168		999.9	1020.3	12.6		7.3		0	0	-16	0		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1016.8	1017.8	12.2		10.0		14	80	14	4	162	110
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		985.3	1018.5	9.9		9.1		15	89	22	1		
94693 MILDURA AIRPORT	3414S	14200E	53		1013.1	1019.3	11.0		8.0		1	4	-22	1		
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195				9.1				5	19		2		
94711 COBAR MO	3129S	14550E	264		989.4	1021.1	11.7		6.4		1	6	-23	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713				6.2				3	6		1		
94740 GUNNEDAH SCS	3102S	15010E	307				10.7				3	14		2		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1005.7	1018.4	11.4		7.8		2	4	-44	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1018.3	1018.9	13.8		8.6		2	17	-37	1	255	123
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1018.4	1019.4	12.4		8.9		2	31	-32	2		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1019.1	1019.7	12.5		9.7		3	17				
94802 ALBANY AIRPORT	3456S	11740E	71		1006.6	1015.1	11.7		10.5							
94812 ROBE	3710S	13940E	4				11.1				18	142		4		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1010.0	1017.1	11.5		9.3		11	68				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1007.6	1016.1	9.7		9.7		16	102	-1	3		
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1009.5	1015.1	11.0		9.8		18	126				



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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.
94827 NHILL AERODROME	3619S	14130E	140		1000.7	1017.6	9.6		9.0		10	44				
<b>94842 CAPE OTWAY LIGHTHOUSE</b>	3851S	14330E	83		1005.2	1015.3	10.5		9.2		18	122		3		
94865 LAVERTON RAAF	3752S	14440E	20		1014.6	1017.1	9.8		8.7		10	27	-16	2		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1002.9	1017.3	9.4		8.2		6	16	-22	1	189	140
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1003.2	1015.0	10.8		9.1		18	113		3		
<b>94907 EAST SALE AIRPORT</b>	3806S	14700E	8		1015.9	1016.9	8.1		8.1		7	16	-27	1		
<b>94910 WAGGA WAGGA AMO</b>	3510S	14720E	221		994.4	1020.3	8.2		8.3							
94926 CANBERRA AIRPORT	3518S	14910E	580		951.3	1020.4	5.4		6.8		5	17	-24	1		
<b>94937 MORUYA HEADS PILOT STATION</b>	3555S	15000E	17				11.5				2	21		2		
94954 CAPE GRIM BAPS	4040S	14440E	94		1002.7	1013.9	10.2		9.4		22	156				
<b>94967 CAPE BRUNY LIGHTHOUSE</b>	4330S	14700E	55				8.7				15	82		2		
94975 HOBART AIRPORT	4250S	14730E	27		1008.9	1012.3	7.8		7.4		4	28	-21	2		
94983 EDDYSTONE POINT	4100S	14820E	21		1011.0	1013.6	9.8		9.2		13	53		2		
95322 RABBIT FLAT	2011S	13000E	340		978.1	1017.7	18.9		7.8							
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1014.7	1020.4	16.0		5.8							
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		1005.2	1021.0	14.7		6.4		2	4				
95527 MOREE AERO	2929S	14950E	218		995.2	1021.5	11.9		7.8							
95529 MILES CONSTANCE STREET	2639S	15010E	305		985.5	1022.0	13.7		9.3		6	17				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				8.0				4	18				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		993.2	1019.3	11.9		10.6							
95640 WANDERING	3240S	11640E	275				10.3		10.6		18	124				
<b>95646 FORREST</b>	3050S	12800E	160		999.8	1019.1	12.5		7.4		1	2				
95670 RAYVILLE PARK	3347S	13810E	109		1005.6	1018.8	10.5		9.3							
95719 DUBBO AIRPORT AWS	3213S	14830E	285		987.1	1021.4	9.1		6.8		1	3				
<b>95753 RICHMOND RAAF</b>	3336S	15040E	21		1016.9	1019.3	10.5		8.2		0	0				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1018.4	1019.5	12.5		9.3		2	10				
95805 CAPE BORDA AWS	3545S	13630E	158				12.5									
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1007.6	1019.2	8.9		8.1		6	19				
95908 THREDBO VILLAGE	3630S	14810E	1380													
95916 CABRAMURRA SMHEA	3556S	14820E	1483				1.0		5.5		18	175				
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1008.1	1018.2			9.1							
95964 LOW HEAD	4103S	14640E	4		1013.3	1013.7	9.4		9.9		12	67				
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15900E	7		1017.9	1018.7	16.2		14.4		14	80	-75	1		
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16750E	117		1004.3	1018.2	16.3		13.9		14	118	-5	3		
<b>94998 MACQUARIE ISLAND</b>	5430S	15850E	8		1000.4	1001.4	2.9		6.7						34	142
<b>INDONESIA</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		995.0	1010.3	28.2		28.8		6	44			201	
96035 MEDAN/POLONIA	0334N	09841E	25		1008.5	1009.3	27.6		31.4		5	92			196	85
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3		1009.5	1010.2	26.6		27.7		13	320		3	201	75
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18			1011.0	27.4		30.5		12	134			181	140
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31			1009.0	27.8		29.0		8	119		4	187	95
96171 RENGAT/JAPURA	0020S	10210E	46		1007.2	1009.6	27.0		29.8		10	155		6	184	170

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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.
96195 JAMBI/SULTAN TAHA	0138S	10330E	25		1007.4	1010.4	27.2		29.8			55			174	175
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.9	1010.0	27.0		29.5		13	100			184	70
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		1001.0	1011.2	26.5		27.9		6	31				
96509 TARAKAN/JUWATA	0320N	11730E	6			1010.0	27.4		30.1		15	311			175	
96581 PONTIANAK/SUPADIO	0009S	10920E	3			1010.3	27.0		29.2		11	181	3		214	105
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1009.8	1010.2	27.6		31.7		18	326	5		114	90
96739 CURUG/BUDIARTO	0614S	10630E	46		1006.2	1011.1	26.7		29.0		10	293	5		134	75
<b>96745 JAKARTA/OBSERVATORY</b>	0611S	10650E	8			1011.0	28.4		28.1		1	3	4			
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1009.6	1010.9	27.0		20.3		0	0				
<b>96805 CILACAP</b>	0744S	10900E	6		1012.2	1012.9	26.2		28.1		9	68			194	85
96837 SEMARANG	0658S	11020E	3			1010.8	28.6		26.4		6	26			214	205
96839 SEMARANG/AHMAD YANI	0659S	11020E	3		1010.6	1010.9	28.4		25.8		4	20			237	95
<b>96925 SANGKAPURA (BAWEAN IS.)</b>	0551S	11230E	3		1010.6	1011.1	28.0		29.2		8	66			205	85
<b>97014 MENADO/ SAM RATULANGI</b>	0132N	12450E	80		1001.0	1010.3	26.5		28.0		15	216	4		130	75
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1006.8	1009.2	27.0		29.0		15	120			113	70
97072 PALU/MUTIARA	0041S	11940E	6			1012.0	26.7		29.0		10	95			151	150
97086 LUWUK/BUBUNG	0054S	12240E	2			1008.5	26.5		27.6		18	330			118	
97120 MAJENE	0230S	11900E				1011.1	27.7		24.1		7	75			202	100
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1009.2	1011.0	26.9		26.1		10	27	3		199	85
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1012.0	1012.5	26.6		27.6		8	49	4		233	90
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3			1011.4	26.5		24.3		2	6	1		267	105
<b>97340 WAINGAPU/MAU HAU</b>	0940S	12020E	12			1013.0	26.3		24.4		0	0	3		200	100
<b>97502 SORONG/JEFMAN</b>	0056S	13100E	3		1010.0	1010.0	26.4		30.6		22	273			137	
97530 MANOKWARI/RENDANI	0053S	13400E	3		1009.5	1009.9	27.2		29.7		4	232	3		113	75
<b>97560 BIAK/FRANS KAISIEPO</b>	0111S	13600E	11		1009.1	1010.2	26.6		30.4		28	148			80	60
97690 JAYAPURA/SENTANI	0234S	14020E	99			1009.9	27.2		28.2		4	232	3		113	75
97876 TANAH MERAH	0606S	14010E	16		1008.4	1011.6	25.7		29.3		23	352			66	35
<b>97980 MERAUKE/MOPAH</b>	0828S	14020E	3		1011.2	1011.6	25.7		26.9		4	23			117	90
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11450E	22		1008.5	1010.4	27.9		31.0	1.4	13	124	-95	2	227	102
<b>MALAYSIA (SABAH AND SARAWAK)</b>																
<b>96413 KUCHING</b>	0129N	11020E	27		1007.3	1010.0	27.3		29.0		18	252		5		
96421 SIBU	0220N	11150E	31		1006.9	1010.5	27.5				10	152				
<b>96441 BINTULU</b>	0312N	11300E	5		1007.3	1010.0	27.2	.5	30.6		11	140	-114	1		
96449 MIRI	0420N	11350E	18		1007.8	1009.7	28.0	1.1	30.5		8	128	-78	2		
<b>96465 LABUAN</b>	0518N	11510E	30		1006.5	1009.8	27.9		31.0	.9	16	481				
96471 KOTA KINABALU	0556N	11600E	3		1009.3	1009.6	28.5		29.7		8	169		2		
96481 TAWAU	0416N	11750E	20		1008.0	1009.9	27.0		29.8		7	982	775			
<b>96491 SANDAKAN</b>	0554N	11800E	13		1008.3	1009.5	27.9	.8	30.7		18	291		4		
<b>ISLANDS</b>																
<b>96995 CHRISTMAS ISLAND AERO</b>	1027S	10540E	279		983.9	1013.6	24.4		25.0							

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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.	
96996 COCOS ISLAND AERO	1211S	09650E	4		1013.4	1013.8	26.1		25.7								
96996 COCOS ISLAND AERO	1211S	09650E	4		1013.4	1013.8	26.1		25.7								

# 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.
JULY 2016 JUNE 2017 <b>EUROPE</b>																
<b>LATVIA</b> 26346 ALUKSNE	5726N	02702E	193		985.3	1008.8	13.1		11.4		15	129			278	100
<b>ASIA</b>																
<b>KAZAKHSTAN</b> 38069 CHILI	4410N	06645E	153		990.5	1007.9	26.3		10.3		1	2		3		
<b>INDIA</b> 42587 DALTONGANJ	2403N	08404E	221		973.2	998.2	33.6	.9	28.5		5	107	-51	3		
<b>AFRICA</b>																
<b>MOZAMBIQUE</b> 67215 PEMBA 67217 LICHINGA 67223 MONTEPUEZ 67283 QUELIMANE 67297 BEIRA 67335 XAI XAI 67341 MAPUTO/MAVALANE	1259S 1318S 1308S 1753S 1948S 2503S 2555S	04032E 03514E 03902E 03653E 03454E 03338E 03234E	101 1365 535 16 16 5 44		1006.9 872.4 953.2 1018.4 1018.8 1017.6	1018.1 1583 Y Y 1020.3 1019.7 1019.3	24.7 16.1 23.3 22.5 22.0 20.6 21.1		13.7 18.1 22.1 21.2 20.7		1 1 0 10 6 0	1 3 0 2 88 34 0		4 4 2	202 198 222	90
<b>ZAMBIA</b> 67743 LIVINGSTONE	1749S	02549E	986		910.9	1571 Y	16.9	.9	11.9		0	0	-1	1		
<b>N AMERICA</b>																

# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>MEXICO</b> 76833 SALINA CRUZ, OAX.	1610N	09511W	2				28.8	-1			16	983	697	6	137	70
<b>DOMINICAN REPUBLIC</b> 78479 PUNTA CANA <b>S AMERICA</b>	1834N	06822W	12		1014.6	1016.6	27.6		29.5		9	100				
<b>VENEZUELA</b> 80410 BARQUISIMETO <b>SW PACIFIC</b>	1004N	06919W	614		945.3	1012.9	24.5	1.0	22.0		10	23	-55	1	153	76
<b>NEW CALEDONIA</b> 91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24				28.0	6.8			1					

# UPPER AIR

# JULY 2017

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>EUROPE - CYPRUS</b> ATHALASSA 17607 JUL 2017 3509N 03324E OB 2									<b>EUROPE - JORDAN</b> MAFRAQ 40265 JUL 2017 3222N 03615E OB 3									<b>ASIA - SAUDI ARABIA</b> AL-QAISUMAH 40373 JUL 2017 2819N 04608E OB									
030	24182	1	-52.7	32.9	1	97	98	12	030	26845	3	-74.0			3	78	197	9	030	24096	4	-55.2	35.4	4	97	93	37
050	20946	0	-61.2	30.5	0	95	98	9	050	24416	1	-61.7			1	86	226	13	050	20895	3	-64.0	30.0	3	98	92	32
100	16793	0	-71.6	17.6	0	82	235	11	100	12572	1	-47.1			1	78	242	14	100	16842	4	-76.7	8.8	4	91	113	21
150	14345	0	-60.1	25.1	0	91	245	20	150	19766	0	-26.4			0	82	259	12	150	14430	4	-61.6	15.1	4	56	145	10
200	12498	0	-47.2	30.4	0	89	251	21	200	17634	0	-13.3	35.0		0	77	255	10	200	12590	4	-47.1	24.3	4	32	180	5
300	9705	0	-28.4	36.8	0	87	252	17	300	5909	0	-5.8	24.4		0	77	222	9	300	9778	3	-25.7	37.0	3	36	242	5
500	5872	0	-4.9	39.2	0	61	256	6	500	4455	0	-53.9	19.3		0	81	210	11	500	5911	3	-6.1	17.4	3	35	318	5
700	3143	0	12.2	30.4	0	59	267	4	700	3175	0	15.1	23.0		0	81	218	10	700	3169	3	17.1	22.6	3	58	341	8
850	1488	0	22.9	18.0	0	35	4	1	850	1498	0	26.3	29.0		0	87	297	8	850	1471	3	33.0	34.5	3	70	359	10
988	* 162		33.6	18.2					932	* 683		24.1	9.5						960	* 358		41.7	29.8				
<b>ASIA - INDIA</b> SRINAGAR 42027 JUL 2017 3405N 07450E OB 3									<b>ASIA - INDIA</b> NEW DELHI/SAFDARJUNG 42182 JUL 2017 2835N 07712E OB 3									<b>ASIA - INDIA</b> LUCKNOW/AMAUSI 42369 JUL 2017 2645N 08053E OB 3									
030									030										030								
050									050	20896	1	-64.1	7.8		2	99	92		050	20856	4	-64.1	18.8	5	83	94	15
100	16924	4	-73.8	17.3	4	70	282	3	100	16841	1	-76.8	4.7		1	91	84	11	100	16797	2	-76.3	11.1	3	81	80	15
150	14470	2	-59.7	17.4	2	94	255	7	150	14431	1	-61.7	6.5		1	80	100	9	150	14397	1	-62.5	9.8	2	82	81	11
200	12606	2	-45.6	18.1	2	89	248	8	200	12582	1	-46.5	7.5		1	83	109	9	200	12559	1	-47.1	8.7	2	96	90	11
300	9765	2	-24.5	19.0	2	94	249	7	300	9756	1	-24.0	8.1		1	62	110	4	300	9741	1	-24.7	7.0	1	73	93	7
500	5864	2	-3.3	4.6	2	50	192	1	500	5845	1	-9	7.7		1	39	103	1	500	5840		-1.6	2.9	1	68	98	4
700	3108		13.3	2.5		67	315	1	700	3085	1	13.0	4.3		1	28	51	1	700	3079		12.5	2.4	1	62	100	4
834	*1587		20.3	2.4					850	1421	1	22.2	3.4		1	39	116	1	850	1419		20.6	2.3	1	44	113	3
									968	* 216		30.2	4.8						984	* 128		28.6	2.4				
<b>ASIA - INDIA</b> GUWAHATI 42410 JUL 2017 2606N 09135E OB 3									<b>ASIA - INDIA</b> CALCUTTA/DUM DUM 42809 JUL 2017 2239N 08827E OB 3									<b>ASIA - INDIA</b> NAGPUR SONEGAON 42867 JUL 2017 2106N 07903E OB 3									
030									030										030								
050	20776	5	-63.1	6.0	8	97	87	18	050	20807	3	-63.8	4.4		3	98	86	20	050	20816	2	-63.7		2	91	88	19
100	16778	2	-76.7	2.8	3	97	69	20	100	16740	1	-78.3	2.4		1	98	78	24	100	16699		-78.7			99	87	28
150	14375	1	-63.0	4.5	3	87	56	13	150	14350		-64.3	3.8			93	71	15	150	14368		-64.0			97	82	19
200	12544	1	-48.0	5.4	3	81	58	8	200	12527		-49.1	4.8			89	83	10	200	12536		-46.6			95	83	13
300	9735	1	-25.2	4.4	3	76	80	5	300	9723		-25.9	5.2			79	104	5	300	9733		-25.7	5.5		78	86	5
500	5844	1	-2.4	2.5	3	53	137	3	500	5828		-2.1	3.3			49	143	3	500	5841		-2.2	4.4		44	293	3
700									700	3077		11.8	2.9			45	212	3	700	3091		11.7	3.1		86	282	7
850									850	1424		20.0	2.4			52	211	4	850	1437		20.3	3.0		93	282	10
850	* 54		20.4	2.8					999	* 6		28.6	2.3						966	* 310		27.5	3.5				

# UPPER AIR

# JULY 2017

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>ASIA - INDIA BHUBANESHWAR</b> 42971 JUL 2017 2015N 08550E OB 3									<b>ASIA - INDIA BOMBAY / SANTACRUZ</b> 43003 JUL 2017 1907N 07251E OB 3									<b>ASIA - INDIA HYDERABAD AIRPORT</b> 43128 JUL 2017 1727N 07828E OB 3										
030									030									030										
050									050	20784		-64.8	6.6			97	89	18	050	20888	9	-68.1			7	98	82	19
100									100	16716		-79.3	3.5			98	89	29	100	16724	9	-71.0	27.0		5	99	88	32
150	14340	6	-64.6	6.8	6	96	72	19	150	14344		-64.4	5.0			97	85	24	150	14385	9	-68.0	17.0		4	97	81	25
200	12520	6	-48.9	5.7	5	96	84	13	200	12524		-48.8	5.9			96	84	16	200	12557	9	-47.0	4.0		4	97	81	25
300	9719	5	-26.1	4.2	5	69	102	5	300	9583		-26.6	6.1			82	81	6	300	9753	9	-22.0	36.0		4	78	80	5
500	5928	2	-2.4	1.7	2	15	264	1	500	5841		-2.6	7.6			60	268	4	500	5864	9	-3.0	36.0		4	81	280	6
700	3088	1	11.6	.9	1	59	265	5	700	3111		11.2	5.4			89	265	9	700	3114	9	17.0	6.0		4	96	284	11
850	1433	1	20.0	1.2	1	73	289	7	850	1454		18.4	1.9			97	262	11	850	1457	9	19.7	28.0		4	95	287	15
995	* 46		27.9	1.6					1002	* 14		28.0	2.9						944	* 545		27.1	5.1					
<b>ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR</b> 43150 JUL 2017 1742N 08318E OB 3									<b>ASIA - INDIA CHENNAI/MINAMBAKKAM</b> 43279 JUL 2017 1300N 08011E OB 3									<b>ASIA - HONG KONG, CHINA KOWLOON</b> 45004 JUL 2017 2219N 11410E OB 1										
030									030									030	23991	0	-55.0	30.7		0	99	93	25	
050									050	20737		-64.5	5.8			97	93	15	050	20795	0	-64.1	25.5		0	99	84	20
100	16745	1	-79.8	8.7	1	97	82	16	100	16640		-79.9	3.2			99	87	32	100	16699	0	-77.6	6.7		0	93	73	17
150	14369	1	-65.2	7.6	1	96	73	12	150	14282		-65.9	4.3			99	79	32	150	14328	0	-65.6	6.9		0	74	50	8
200	12542	1	-49.6	6.6	1		80	9	200	12476		-51.1	4.6			98	85	23	200	12518	0	-50.5	8.4		0	66	49	7
300	9737	1	-26.8	5.9	1	71	100	3	300	9710		-29.0	5.1			85	82	7	300	9741	0	-28.1	7.7		0	75	81	5
500	5844		-3.1	3.0		71	283	3	500	5861		-4.2	5.6			91	269	6	500	5879	0	-3.4	6.8		0	57	126	5
700	3097		10.8	2.6		90	284	5	700	3129		10.6	4.3			95	281	9	700	3139	0	11.8	6.0		0	64	147	6
850	1437		20.8	3.5		83	271	5	850	1477		21.1	5.3			96	282	9	850	1487	0	19.3	2.9		0	67	146	6
996	* 66		27.5	3.4					1003	* 16		31.2	7.7						999	* 66		27.8	2.7					
<b>N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO</b> 78988 JUL 2017 1212N 06858W OB 3																												
030	23929	1	-56.7	25.4																								
050	20786	0	-64.3	17.7	9	0	79	10																				
100	16653	0	-74.8	6.2	0	70	95	4																				
150	14263	0	-67.0	6.8	0	74	297	8																				
200	12472	0	-53.4	7.9	0	65	293	6																				
300	9735	0	-31.6	10.6	0	22	113	1																				
500	5914	0	-5.2	14.9	0	96	95	8																				
700	3194	0	10.3	10.6	0	98	104	10																				
850	1551	0	18.7	5.5	0	98	109	11																				
1008	* 54		27.9	4.1																								

# UPPER AIR

# JULY 2017

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



# UPPER AIR

# JULY 2017

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

# UPPER AIR LATE REPORTS

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

# 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	ADIYAMAN	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

# WMO PUB 9 VOL A

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	DRUZHNAJA-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	83630	C	FRANCA	BRAZIL
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
71559	C	ESTEVAN RCS, SASK	CANADA	61226	C	GAO	MALI
94647	CT	EUCLA	AUSTRALIA	10359	C	GARDELEGEN	GERMANY
71613	C	EUREKA CLIMATE	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
61833	C	FARANAH/BADALA	GUINEA	68828	C	GEORGE AIRPORT	SOUTH AFRICA
67012	C	FASCENE (NOSSI-BE)	MADAGASCAR	08184	C	GERONA/COSTA BRAVA	SPAIN
64753	C	FAYA	CHAD	60517	C	GHAZAOUET	ALGERIA
10908	C	FELDBERG/SCHWARZWALD	GERMANY	40296	C	GHOR SAFI	JORDAN
41943	C	FENI	BANGLADESH	08495	CT	GIBALTAR	GIBALTAR

# WMO PUB 9 VOL A

10532	C	GIESSEN	GERMANY	91784	C	HAAPAI	TONGA
34740	C	GIGANT	RUSSIAN FEDERATION	31736	T	HABAROVSK	RUSSIAN FEDERATION
08014	C	GIJON-MUSEL	SPAIN	47678	CT	HACHIJAJIMA	JAPAN
94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA	40634	C	HADITHA	IRAQ
80219	C	GIRARDOT/SANTIAGO VILLA	COLOMBIA	47069	C	HAEJU	DPR KOREA
64381	C	GISENYI	RWANDA	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	29862	T	HAKASSKAJA	RUSSIAN FEDERATION
83264	C	GLEBA CELESTE	BRAZIL	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
10499	C	GOERLITZ	GERMANY	60563	C	HASSIR'MEL	ALGERIA
83374	C	GOIAS	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
68906	CT	GOUGH ISLAND	SOUTH AFRICA	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
76577	C	GUANAJUATO, GTO.	MEXICO	47765	C	HIROSHIMA	JAPAN
37675	C	GUBA	AZERBAIJAN	94975	CT	HOBART AIRPORT	AUSTRALIA
60403	C	GUELMA	ALGERIA	10685	C	HOF	GERMANY
57816	C	GUIYANG	CHINA	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	68112	C	HOSEA KUTAKO INT'L AIRPORT	NAMIBIA
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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08383	C	HUELVA	SPAIN	47918	CT	ISHIGAKIJIMA	JAPAN
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	83811	C	IVAI	BRAZIL
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
65101	C	ILORIN	NIGERIA	82640	C	JACAREACANGA	BRAZIL
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
71907	CT	INUKJUAQ A UA, QUE	CANADA	47184	C	JEJU	REP KOREA
93844	CT	INVERCARGILL AERODROME	N ZEALAND	60725	C	JENDOUBA	TUNISIA
16642	C	IOANNINA (AIRPORT)	GREECE	78435	C	JEREMIE	HAITI
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
83881	C	IRAI	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	16641	C	KERKYRA (AIRPORT)	GREECE
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	60476	C	KHENCHELLA	ALGERIA
02550	C	JONKOPING/AXAMO	SWEDEN	33429	C	KHME'L'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
32165	C	JUZHNO-KURIL'SK	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	03066	C	KINLOSS	U KINGDOM
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
25745	C	KAMENSKOE	RUSSIAN FEDERATION	06181	T	KOEBENHAVN/JAEGBERSBORG	DENMARK AND FAROE I
64235	C	KANANGA	DEMO. REP THE CONG	41564	C	KOHAT	PAKISTAN
61679	C	KAOLACK	SENEGAL	28879	C	KOKSHETAY	KAZAKHSTAN
71299	C	KAPUSKASING CDA ON, ONT	CANADA	61698	C	KOLDA	SENEGAL
65357	C	KARA	TOGO	33723	C	KOMISARIVKA	UKRAINE
16614	C	KASTORIA (AIRPORT)	GREECE	10929	C	KONSTANZ	GERMANY
44454	C	KATHMANDU AIRPORT	NEPAL	25954	CT	KORF	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	61293	C	KOUTIALA	MALI
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
16685	C	KEFALHNTA (AIRPORT)	GREECE	11012	C	KREMSMUNSTER	AUSTRIA
10946	C	KEMPTEN	GERMANY	64971	C	KRIBI	CAMEROON
61285	C	KENIEBA	MALI	33791	C	KRYVYI RIH	UKRAINE

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60514	C	KSAR CHELLALA	ALGERIA	36208	C	LENINOGORSK	KAZAKHSTAN
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
17155	C	KUTAHYA	TURKEY	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	74560	T	LINCOLN, IL.	USA
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	08579	T	LISBOA/GAGO COUTINHO	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
78705	C	LA CEIBA (AIRPORT)	HONDURAS	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	76305	C	LORETO, BCS	MEXICO
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	48930	C	LUANG-PRABANG	LAO PDR
16648	C	LARISSA (AIRPORT)	GREECE	33377	C	LUBNY	UKRAINE
87563	C	LAS FLORES	ARGENTINA	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	89648	C	MID POINT	ITALY
03963	C	MACE HEAD	IRELAND	33846	C	MIKOLAIV	UKRAINE
92014	C	MADANG W.O.	PAPUA N GUINEA	16080	T	MILANO/LINATE	ITALY
47624	C	MAEBASHI	JAPAN	41258	C	MINA SULTAN QABOOS	OMAN
40265	CT	MAFRAQ	JORDAN	89592	CT	MIRNYJ	RUSSIAN FEDER. ANTA
25913	T	MAGADAN	RUSSIAN FEDERATION	12772	C	MISKOLC	HUNGARY
37472	C	MAHACHKALA	RUSSIAN FEDERATION	04211	C	MITTARFIK UPERNAVIK (UPERNAV	GREENLAND
65082	C	MAIDUGURI	NIGERIA	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
65548	C	MAN	COTE D'IVOIRE	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
87692	C	MAR DEL PLATA AERO	ARGENTINA	07560	C	MONT AIGOUAL	FRANCE
37860	C	MASHTAGA	AZERBAIJAN	71309	C	MOOSONEE RCS, ONT	CANADA
44314	C	MATAD	MONGOLIA	61265	C	MOPTI	MALI
68032	C	MAUN	BOTSWANA	47584	C	MORIOKA	JAPAN
66447	C	MAVINGA	ANGOLA	27612	CT	MOSKVA	RUSSIAN FEDERATION
89564	CT	MAWSON	AUSTRALIA	64550	C	MOUILA	GABON
64503	C	MAYUMBA	GABON	63619	C	MOYALE	KENYA
40911	C	MAZAR-I-SHARIF	AFGHANISTAN,ISLAMIC	33036	C	MOZYR	BELARUS
64005	C	MBANDAKA	DEMO. REP THE CONG	67477	C	MPIKA	ZAMBIA
64247	C	MBUJI-MAYI	DEMO. REP THE CONG	63971	C	MTWARA	U REP TANZANIA
70231	C	MCGRATH, AK	USA	10315	C	MUENSTER/OSNABRUECK	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
60437	C	MEDEA	ALGERIA	98329	C	MUNOZ	PHILIPPINES
94430	CT	MEEKATHARRA AIRPORT	AUSTRALIA	08429	C	MURCIA/ALCANTARILLA	SPAIN
10548	CT	MEININGEN	GERMANY	17204	C	MUS	TURKEY
64545	C	MEKAMBO	GABON	41006	C	MUWAIH	SAUDI ARABIA
60338	C	MELILLA	SPAIN	63756	C	MWANZA	U REP TANZANIA
61250	C	MENAKA	MALI	67441	C	MWINILUNGA	ZAMBIA
97980	C	MERAUKE/MOPAH	INDONESIA	48008	C	MYITKYINA	MYANMAR

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33466	C	MYRONIVKA	UKRAINE	07645	T	NIMES-COURBESSAC	FRANCE
25062	C	MYS BILLINGS	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
23445	C	NADYM	RUSSIAN FEDERATION	41710	CT	NOKKUNDI	PAKISTAN
71832	C	NAGAGAMI (AUT), ONT	CANADA	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	NAJLAN	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	NARJAN-MAR	RUSSIAN FEDERATION	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA
72327	CT	NASHVILLE/METROPOLITAN, TN.	USA	62790	C	NYALA	SUDAN
65319	C	NATITINGOU	BENIN	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
16732	C	NAXOS	GREECE	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	11826	C	PIESTANY	SLOVAKIA
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
60265	C	OUARZAZATE	MOROCCO	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
64709	C	PALA	CHAD	33705	C	POMICHTNA	UKRAINE
67005	C	PAMANDZI (MAYOTTE)	COMOROS	72453	C	PONCA CITY, OK	USA
41739	CT	PANJUR	PAKISTAN	11934	C	POPRAD/TATRY	SLOVAKIA
83479	C	PARACATU	BRAZIL	27675	C	PORETSKOE	RUSSIAN FEDERATION
37432	C	PASANAURI	GEORGIA	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	11518	C	PRAHA/RUZYNE	CZECH REP
71434	C	PEAWANUCK (AUT), ONT	CANADA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
12942	C	PECS/POGANY	HUNGARY	11659	C	PRIBYSLAV	CZECH REP
82863	C	PEDRO AFONSO	BRAZIL	11747	CT	PROSTEJOV	CZECH REP
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
48601	CT	PENANG/BAYAN LEPAS	MALAYSIA	80412	C	PTO. CABELLO	VENEZUELA
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	84515	C	PUCALLPA	PERU
07747	C	PERPIGNAN	FRANCE	85574	C	PUDAHUEL	CHILE
41530	CT	PESHAWAR	PAKISTAN	76685	C	PUEBLA, PUE.	MEXICO

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43063	C	PUNE	INDIA	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	33301	C	RIVNE	UKRAINE
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	72529	C	ROCHESTER/ROCHESTER-MONROE C	USA
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
72797	C	QUILLAYUTE, WA.	USA	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
48870	C	QUY NHON	VIET NAM	08449	C	ROTA	SPAIN
60135	C	RABAT-SALE	MOROCCO	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
41270	C	RAS AL HADD	OMAN	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	96001	C	SABANG/CUT BAU	INDONESIA
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	60536	C	SAIDA	ALGERIA
16749	C	RHODES (AIRPORT)	GREECE	08594	CT	SAL	CAPE VERDE
85043	C	RIBERALTA	BOLIVIA	17030	CT	SAMSUN	TURKEY
72401	C	RICHMOND/BYRD, VA.	USA	08021	C	SANTANDER/PARAYAS	SPAIN
71307	C	RIDGETOWN RCS, ONT	CANADA	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
26422	CT	RIGA	LATVIA	47412	CT	SAPPORO	JAPAN

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33088	C	SARNY	UKRAINE	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
24661	C	SEGEN-KYUEL'	RUSSIAN FEDERATION	02836	CT	SODANKYLA	FINLAND
25703	CT	SEJMCHAN	RUSSIAN FEDERATION	15614	CT	SOFIA (OBSERV.)	BULGARIA
32509	C	SEMYACHIK	RUSSIAN FEDERATION	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
61976	CT	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS	76471	C	SOMBRETE, ZAC.	MEXICO
67741	C	SESHEKE	ZAMBIA	48568	CT	SONGHLA	THAILAND
60445	C	SETIF	ALGERIA	08148	C	SORIA	SPAIN
08391	C	SEVILLA/SAN PABLO	SPAIN	76499	C	SOTO LA MARINA,	MEXICO
70277	C	SEWARD	USA	64460	C	SOUANKE	CONGO
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION
37126	C	SHADZHATMAZ	RUSSIAN FEDERATION	14445	C	SPLIT/MARJAN	CROATIA
24329	C	SHELAGONTSY	RUSSIAN FEDERATION	72785	C	SPOKANE/INT., WA.	USA
47898	C	SHIMIZU	JAPAN	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	10028	C	ST PETER-ORDING	GERMANY
15260	C	SIBIU	ROMANIA	11028	C	ST. POELTEN	AUSTRIA
60520	C	SIDI-BEL-ABBES	ALGERIA	04312	C	STATION NORD AWS	GREENLAND
12385	C	SIEDLCE	POLAND	71017	C	STEFANSSON ISLAND, NU	CANADA
61811	C	SIGUIRI	GUINEA	02485	C	STOCKHOLM	SWEDEN
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
17026	C	SINOP	TURKEY	24136	C	SUHANA	RUSSIAN FEDERATION
06720	C	SION	SWITZERLAND & LIECH	15360	C	SULINA	ROMANIA
62019	CT	SIRTE	LIBYA	97260	C	SUMBAWA BESAR/BRANGBIJI	INDONESIA
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	16622	C	THESSALONIKI (AIRPORT)	GREECE
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
40375	CT	TABUK	SAUDI ARABIA	61036	C	TILLABERY	NIGER
84782	C	TACNA	PERU	81002	C	TIMEHRI/CHEDDI JAGAN INTERNA	GUYANA
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	TLEMCEIN-ZENATA	ALGERIA
38345	C	TALAS	KYRGYZSTAN	67095	C	TOAMASINA	MADAGASCAR
38413	C	TAMDY	UZBEKISTAN	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	82145	C	TRACUATEUA (BRAGANCA)	BRAZIL
64507	C	TCHIBANGA	GABON	16098	C	TREVISIO/ISTRANA	ITALY
60475	C	TEBESSA	ALGERIA	10609	C	TRIER-PETRISBERG	GERMANY
24967	C	TEGYULTYA	RUSSIAN FEDERATION	01025	C	TROMSO/LANGNES	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
60015	C	TENERIFE/LOS RODEOS	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
38927	CT	TERMEZ	UZBEKISTAN	40215	C	TULKARM	OTHER STATIONS IN R

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80453	C	TUMEREMO	VENEZUELA	71200	C	VICTORIA GONZALES CS, BC	CANADA
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	48845	C	VINH	VIET NAM
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
89329	C	UNI. WI HARRY	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
47426	C	URAKAWA	JAPAN	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
08285	C	VALENCIA	SPAIN	91565	C	WHITE GRASS AIRPORT	VANUATU
17170	C	VAN	TURKEY	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 WART	AUSTRIA
23678	C	VERHNEIMBATSK	RUSSIAN FEDERATION	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
23463	C	YANOV-STAN	RUSSIAN FEDERATION	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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