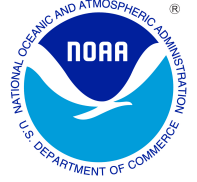




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**JANUARY 2017**

**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**

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Asheville, North Carolina**

# PREFACE

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

## REFERENCE NOTES

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

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

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

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

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

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

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

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

## SURFACE DATA TABLES

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

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

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

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

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

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

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

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

## UPPER AIR DATA TABLES

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

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

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

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

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## PUBLICATION STAFF

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# SURFACE

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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>EUROPE</b>																
<b>NORWAY</b>																
01001 JAN MAYEN	7056N	00840W	10		1000.6	1001.8	-3.3	2.4	3.8	.1	13	67	6	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		995.5	999.2	-10.3	5.0	2.1	.4	7	25	13	5		
01025 TROMSO/LANGNES	6941N	01855E	10		999.8	1001.0	-1.1	2.7	4.6	.9	20	166	74	5		
01026 TROMSO	6939N	01856E	115		986.7	1001.0	-1.5		4.5		22	161		5	0	
01028 BJORNOYA	7431N	01901E	16		994.7	996.7	-3.2	4.9	3.9	.6	21	106	76	6		
01098 VARDØ	7022N	03106E	15		997.1	998.9	-2.3	2.8	4.2	.5	18	78	23	5		
01152 BODO VI	6716N	01422E	13		1002.3	1003.9	1.6	3.8	5.8	1.6	24	202	116	6		
01212 ONA II	6252N	00632E	15		1008.4	1010.2	5.2		6.8		21	119		4		
01238 FOKSTUA II	6207N	00917E	974		895.2	1011.2	-4.1		3.6		8	24		3		
01241 ORLAND III	6342N	00936E	7		1008.2	1009.3	2.8	3.5	6.2	1.2	17	124	37	5		
01317 BERGEN/FLORIDA	6023N	00520E	36		1010.6	1015.0	3.6	2.1	6.4	.8	21	257	67	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204				-2.8	4.4			4	26	-33	2		
01403 UTSIRA FYR	5918N	00453E	56		1008.6	1015.5	4.8		7.2		19	109		3		
01415 STAVANGER/SOLA	5853N	00538E	9		1015.3	1016.4	3.0	2.2	6.6	1.0	15	105	13	4		
01465 TORUNGEN FYR	5824N	00848E	15		1014.6	1016.4	3.2		6.4		6	42		3		
01492 OSLO-BLINDERN	5957N	01043E	96		1002.9	1015.1	-1.4	2.9	4.9	1.0	5	26	-23	2	48	120
<b>SWEDEN</b>																
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317		966.5	1006.0	-9.9				13	44		3		
02126 GUNNARN	6500N	01742E	277		973.7	1008.3	-7.2		3.5		4	18		2		
02197 HAPARANDA	6549N	02406E	15		1005.3	1007.2	-7.2		3.7		9	38		3		
02226 OSTERSUND FROSON	6312N	01430E	376		963.9	1010.1	-2.6	6.0	4.4	1.2					24	
02287 HOLMON	6349N	02052E	8		1008.3	1009.3	-2.1		4.9		6	33		2		
02366 TIMRA/MIDLANDA	6231N	01727E	8		1010.7	1011.4	-6.6	2.4	3.7	.5						
02407 MALUNG A	6040N	01342E	305		976.4	1014.4	-6.6		3.7		7	29		2		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		1001.8	1015.2	-1.2	3.4	5.4	1.0					60	128
02485 STOCKHOLM	5921N	01804E	52		1009.0	1014.5	-.3	2.5	5.5	.9	6	34	-5	2	46	115
02550 JONKOPING/AXAMO	5745N	01405E	224		989.0	1017.1	-1.6	2.0	5.3	.6						
02589 GOTSKA SANDON	5824N	01912E	17		1013.3	1015.5	.8		6.0		4	27		1		
02590 VISBY	5740N	01821E	51		1010.3	1016.5	.3	1.4	6.1	.8					38	112
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	478		943.2	1004.0	-9.1		3.1		15	102		5		
02805 KEVO	6945N	02702E	107		988.4	1002.2	-10.1		3.0		12	46		5	0	
02836 SODANKYLA	6722N	02639E	179		982.9	1006.1	-10.2	4.9	2.9		9	24	-7	2	3	
02935 JYVASKYLA	6224N	02541E	145		994.3	1012.2	-4.7	5.3	4.2		7	15	-28	1	28	
02942 NIINISALO	6151N	02228E	136		997.1	1012.5	-3.5	4.5	4.7		4	14	-28	1		
02963 JOKIOINEN	6049N	02330E	104		1000.6	1013.9	-3.3	4.2	5.0		9	24	-12	1	35	97

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>UNITED KINGDOM</b>																
<b>03005 LERWICK</b>	6008N	00111W	84		1002.9	1013.1	5.3	2.1	7.9		18	116	-15	2	11	50
03017 KIRKWALL	5857N	00254W	26		1011.5	1014.7	5.4		8.2		17	97		2	33	110
<b>03026 STORNOWAY AIRPORT</b>	5813N	00619W	15		1013.3	1015.3	6.4	2.2	8.6		12	68	-54	1	35	103
03066 KINLOSS	5739N	00334W	7		1016.0	1016.6	5.1	1.9	7.3		11	43	-10	2	78	186
03091 DYCE	5712N	00213W	69		1009.2	1017.3	4.4	1.7	7.0		11	47	-35	2	84	165
03100 TIREE	5630N	00653W	12		1016.1	1017.8	6.8	1.7	8.7		18	83	-45	1	22	56
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		991.2	1020.6	3.1	1.3	7.0		16	84	-82	1	61	161
03171 LEUCHARS	5624N	00252W	12		1017.2	1018.5	4.1		7.3		8	23		1	73	125
03257 LEEMING	5418N	00132W	40		1017.0	1021.1	3.5	.2	6.9		9	39	-17	2	50	96
<b>03302 VALLEY</b>	5315N	00432W	11		1020.3	1021.8	6.8	1.4	8.5		12	39	-44	1	50	89
<b>03377 WADDINGTON</b>	5310N	00031W	70		1013.4	1022.1	3.7	.5	7.2		10	43	-6	3	54	100
03414 SHAWBURY	5248N	00240W	76		1013.3	1022.3	4.3		7.5		11	61		3	38	75
03502 ABERPORTH	5208N	00434W	134		1005.8	1022.3	6.0	1.2	8.3		11	55	-29	2	61	120
03590 WATTISHAM	5207N	00058E	89		1011.5	1022.9	3.2		6.7		9	50		3	77	130
03740 LYNEHAM	5130N	00159W	147		1005.2	1023.3	4.1	.7	7.5		11	64	0	3	73	138
03772 HEATHROW	5129N	00027W	25		1020.1	1023.3	4.3		7.2		12	60		3	65	115
<b>03808 CAMBORNE</b>	5013N	00519W	88		1012.5	1023.4	7.4		8.4		13	58		1	59	105
03862 HURN	5047N	00150W	11		1022.1	1023.4	4.3	.0	7.6		12	103	14	4	74	128
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1018.8	1021.7	7.7	.5	9.1	.5	18	167	0	3		
03955 CORK AIRPORT	5151N	00829W	162		1002.4	1022.4	6.3	1.0	8.7	.6	13	109	-39	2	70	130
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1014.6	1022.3	6.6		8.6		9	64				
03962 SHANNON AIRPORT	5242N	00855W	20		1019.4	1021.8	6.7	1.2	8.8	.8	11	53	-45	1	69	140
03967 CASEMENT AERODROME	5318N	00626W	97		1010.2	1023.9	5.8		8.3		7	26			60	115
03969 DUBLIN AIRPORT	5326N	00615W	85		1011.1	1021.6	5.7	.6	8.1	.6	5	22	-47	1	57	100
03973 CONNAUGHT AIRPORT	5354N	00849W	209		995.9	1020.9	5.1		8.3		11	50			52	
03976 BELMULLET	5414N	01000W	10		1018.6	1019.7	7.2	1.3	8.8	.8	16	60	-64	1		
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1016.6	1019.0	6.7	1.1	8.3	.7	13	57	-57	1		
<b>ICELAND</b>																
04013 STYKKISHOLMUR	6505N	02244W	8		1000.0	1001.7	.8	2.1	5.4	.8	19	83	16	4		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1002.1	1.6		6.0		18	114		3		
04030 REYKJAVIK	6408N	02156W	61		996.0	1002.6	1.4	1.9	5.6	.7	18	83	8	4	18	
04063 AKUREYRI	6541N	01805W	27		999.8	1003.2	.2	2.4	4.8	.3	9	50	-5	2	2	
04082 AKURNES	6418N	01513W	21		1003.7	1004.3	1.9		5.7		16	163		4		
<b>GREENLAND</b>																
04211 MITTARFIK UPERNAVIK (UPERNAV)	7247N	05608W	129			1003.4										
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1002.9	-12.1	1.2	1.9		10	64	48			
<b>04250 NUK (GODTHAAB)</b>	6410N	05145W	84			999.8	-6.8	.6	2.6		16	174	135			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
04312 STATION NORD AWS	8136N	01641W	36			1008.1	-27.4	2.7	.4		14	49					
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1009.1	-24.6	-1.5	.4		2	10					
04339 ITTOQQORTOORMIIT (SCORESBYSU)	7029N	02157W	69								11	81					
<b>04360 TASILAQ (AMMASSALIK)</b>	6536N	03738W	52			1000.9	-6.4	1.1	2.8		14	97					
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			998.6	-3.2	.9	3.6								
<b>DENMARK AND FAROE ISLANDS</b>																	
<b>06011 TORSHAVN</b>	6201N	00646W	61			1009.3	5.5	2.1	7.6		18	91					
06030 AALBORG	5706N	00951E	13			1018.1	1.2	1.6	6.1		8	30					
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1019.7	1.5		6.0		4	18					
06190 ROENNE	5504N	01445E	17			1020.0	1.6	1.2	5.9		5	21					
<b>NETHERLANDS</b>																	
06235 DE KOOY	5256N	00447E	2			1022.0	1022.1	2.6	-1	6.4	-4	12	59	-5	3	88	191
<b>06260 DE BILT</b>	5206N	00511E	4			1028.0	1028.3	4.7	2.5	7.9	1.3	7	17	-51	1	59	128
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1026.6	1027.1	4.5	3.2	7.9	1.5	7	35	-31	2	57	146
06310 VLISSINGEN	5127N	00336E	10			1027.5	1028.5	5.9	2.7	8.4	1.5	6	18	-43	1	80	170
06380 BEEK/MAASTRICHT AP/MAASTRICH	5055N	00547E	116			1029.6	4.3	2.3	7.3	.8	7	22	-36	1	103	245	
<b>LUXEMBOURG</b>																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			977.8	1024.8	-1.6		4.8		6	25	-46	1	88	205
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																	
06601 BASEL-BINNINGEN	4733N	00735E	317			985.5	1025.5	-1.7		4.5		7	39			58	85
06610 PAYERNE	4649N	00657E	491			964.6	1025.7	-2.7		4.4		4	15			39	70
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			956.5	1025.7	-3.0	-2.4	4.4	-6	12	89	20	4	37	88
<b>06680 SAENTIS</b>	4715N	00921E	2502			747.5	1025.6	-9.1	-8	1.7	-7	12	367	138	5	148	130
06700 GENEVE-COINTRIN	4615N	00608E	420			974.0	1025.6	-1.2	-1.9	4.6	-6	5	25	-48	1	41	84
<b>06717 GRAND ST. BERNARD</b>	4552N	00710E	2479			749.0	1025.6	-9.1		2.0		12	171			52	95
06720 SION	4613N	00720E	482			965.4	1025.6	-2.3		4.1		5	32			81	85
06770 LUGANO	4600N	00858E	276			985.6	1022.9	2.2	-3	4.2	-1.0	1	7	-72	1	155	131
<b>FRANCE</b>																	
07005 ABBEVILLE	5008N	00150E	77			1015.0	1024.1	2.2		6.4		8	49			68	130
07015 LILLE	5034N	00306E	52			1017.9	1023.8	1.6		6.2		9	48			82	160
07020 LA HAGUE	4943N	00156W	12			1021.7	1024.4	7.1		8.1		14	75				
07027 CAEN	4911N	00027W	67			1015.8	1024.2	3.3	-1.1	7.0		10	37			109	156
07037 ROUEN	4923N	00111E	156			1005.3	1024.4	1.9		6.3		10	50	-26	2	66	120
07072 REIMS-PRUNAY	4912N	00409E	95			1012.5	1024.6	.2		5.7		6	28			79	
07110 BREST	4827N	00425W	99			1012.2	1024.4	5.7	-6	8.0		11	57	-80	1	108	171
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58			1016.8	1024.0	6.9		7.9		12	57				
<b>07130 RENNES</b>	4804N	00144W	43			1020.0	1024.7	3.2		7.1		11	44			94	135
07139 ALENCON	4826N	00006E	144			1006.6	1024.8	2.0		6.3		8	33			101	190

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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.
07149 PARIS-ORLY	4843N	00223E	90		1013.3	1024.7	1.8		6.1		8	27		0	73	
07168 TROYES	4820N	00401E	118		1009.9	1024.8	.4		5.9		8	20			83	
07181 NANCY-OCHEY	4835N	00558E	351		982.0	1025.1	-1.5		5.1		9	34				
<b>07190 STRASBOURG-ENTZHEIM</b>	4833N	00738E	153		1006.2	1025.4	-1.7	-2.5	4.8		7	24	-9	2	68	162
07207 POINTE DU TALUT	4718N	00310W	43		1019.4	1024.7	6.7		8.0		7	46				
07222 NANTES	4709N	00136W	27		1021.3	1024.5	4.0	-1.2	7.1		9	40	-46	1	118	164
07240 TOURS	4727N	00044E	112		1010.7	1024.8	2.6		6.5		7	24		1	105	170
07255 BOURGES	4704N	00222E	166		1004.1	1025.0	1.3	-1.9	5.9		8	29	-31	1	90	161
07280 DIJON	4716N	00505E	227		996.7	1025.3	-6	-2.0	5.0		7	25	-34	1	92	174
07299 BALE-MULHOUSE	4736N	00731E	271		991.2	1025.7	-1.9		4.6		5	37			63	100
07314 CHASSIRON	4603N	00125W	22		1021.8	1024.7	5.8		7.5		7	28		1		
07335 POITIERS	4635N	00018E	120		1009.7	1024.8	2.7		6.5		6	30			114	165
07434 LIMOGES	4552N	00111E	402		974.8	1024.3	2.4		5.8		7	47			120	150
07460 CLERMONT-FERRAND	4547N	00310E	330		984.3	1024.9	.8		5.4		7	25		1	95	120
07471 LE PUY	4505N	00346E	833		923.9	1490 Y	-2.2		4.4		7	50			101	
07481 LYON-SATOLAS	4544N	00505E	248		994.7	1024.8	.0		5.3		7	23				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1018.5	1024.5	4.1		6.8		7	28	-72	1	132	155
07535 GOURDON	4445N	00124E	261		992.0	1024.4	2.4		6.0		7	20			123	140
07560 MONT AIGOUAL	4407N	00335E	1567		841.7	1486 Y	-2.8		3.5		10	183				
07577 MONTELMAR	4435N	00444E	74		1013.5	1022.7	3.1		5.5		5	20		0	129	115
07591 EMBRUN	4434N	00630E	876		917.3	1485 Y	1.1		3.2		2	11			171	115
07607 MONT-DE-MARSAN	4355N	00030W	60		1017.2	1024.6	3.2		6.7		6	37			119	135
07621 TARBES-OSSUN	4311N	00000W	364		979.8	1024.7	2.5		5.9		8	57		5	133	120
07627 SAINT GIRONS	4300N	00106E	412		973.8	1024.9	2.3		5.8		11	101			119	105
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		1005.6	1024.3	3.6		6.7		6	21	-34	1	101	115
07643 MONTPELLIER	4335N	00358E	8		1020.7	1021.7	5.2		5.9		6	53			179	120
07650 MARIGNANE	4327N	00514E	32		1016.3	1020.3	5.5		6.5		4	30	-17	2	164	110
07661 CAP CEPET	4305N	00556E	136		1002.5	1018.7	8.3		7.3		6	66				
07690 NICE	4339N	00712E	27		1015.5	1018.7	8.6		6.3		5	11	-71	1	161	105
07747 PERPIGNAN	4244N	00252E	47		1016.4	1021.8	7.6		6.5		7	99	49	2	146	100
07761 AJACCIO	4155N	00848E	9		1016.8	1017.9	8.3		8.0		7	48	-25	2	119	90
07790 BASTIA	4233N	00929E	12		1017.5	1019.2	7.8		7.5		9	112			113	75
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1015.8	1024.0	10.3	-1	10.1	.2	10	50	-81	1	131	127
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1011.2	1023.9	8.6		9.4		7	42		1		
08008 LUGO/ROZAS	4307N	00727W	446		970.9	1025.0	5.1		8.3		8	31		0	83	100
08011 ASTURIAS/AVILES	4333N	00602W	130		1008.2	1024.2	8.2		8.9		10	57		2	128	135
08014 GIJON-MUSEL	4334N	00542W	6		1022.8	1023.5	9.5		9.2		9	52		1	119	125
08015 OVIEDO	4321N	00552W	339		983.1	1024.3	6.9	-8	8.5	.4	8	69	-22	2	120	105
08021 SANTANDER/PARAYAS	4326N	00349W	5		1023.9	1024.0	8.7		8.3		8	79		2	116	130
08023 SANTANDER	4329N	00348W	59		1016.9	1024.1	9.3	-4	8.8	.0	8	56	-70	1	132	147
08025 BILBAO/SONDICA	4318N	00254W	42		1019.6	1024.5	7.0		7.9		8	183		5	114	145
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00202W	259		992.4	1024.1	6.2	-1.8	7.5	-.7	9	144	-18	3	132	150
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1023.2	1023.7	6.3		7.7		9	147		3	116	135
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		979.9	1024.3	7.2		8.4		12	67		1	132	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.
08044 PONTEVEDRA	4226N	00837W	108		1009.3	1022.5	8.8		9.2		10	79		1	121	110
08045 VIGO/PEINADOR	4214N	00838W	256		992.6	1023.9	8.3	.1	9.0	-5	9	93	-192	1		
08048 ORENSE	4220N	00752W	147		1005.6	1023.7	6.9		8.7		5	30		1	95	120
08053 PONFERRADA	4234N	00636W	550		958.7	1025.1	5.0		7.0		5	16		1	143	170
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916				3.3				3	23		2		
08075 BURGOS/VILLAFRIA	4221N	00338W	890		918.8	1024.4	2.7	.1	5.9	-8	2	7	-48	1	143	161
08080 VITORIA	4253N	00243W	513		963.2	1025.6	3.3		6.8		7	102		4	114	155
08084 LOGRONO/AGONCILLO	4227N	00220W	363		979.9	1024.2	5.7	-1	6.7	-4	6	16	-11	2	143	132
08085 PAMPLONA/NOAIN	4246N	00138W	459		969.0	1024.2	3.8		6.1		7	113		4	145	165
08130 ZAMORA	4131N	00544W	667		945.8	1025.8	4.4		6.7		3	8		1	119	115
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		924.2	1024.9	2.7		5.8		2	9		1	166	145
08141 VALLADOLID	4139N	00446W	735		936.8	1024.6	4.0	.0	6.1	-8	3	11	-35	1	167	178
08148 SORIA	4146N	00228W	1082		896.7	1023.0	3.3		5.3		3	8		1	173	145
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		991.2	1022.7	6.5	.3	6.6	-8	1	18	-4	3	190	145
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	794		930.1	1024.8	2.9	-8	6.0	-1.2	1	5	-31	1	189	167
08210 AVILA	4039N	00442W	1131		892.5	1024.3	2.7		5.7		1	4		1	154	105
08213 SEGOVIA	4057N	00407W	1006		906.3	1024.1	3.5		5.8		2	10		1	152	130
<b>08215 NAVACERRADA</b>	4047N	00401W	1894		812.4	1023.7	-7		4.4		9	84		2	115	105
08219 MADRI-COLMENAR	4039N	00344W	1004		906.0	1022.4	4.6		6.0		3	26			161	
08221 MADRID/BARAJAS	4030N	00335W	633		953.6	1023.4	4.9	-6	6.3	-8	2	18	-23	2	176	128
08222 MADRID, RETIRO	4025N	00341W	667		943.8	1023.1	6.0	-1	6.5	-5	3	22	-23	2		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		941.5	1023.1	6.0		6.5		2	22		2	181	120
08224 MADRID/GETAFE	4018N	00343W	620		949.3	1023.0	6.0		6.4		2	15		2	180	120
08227 MADRID/TORREJON	4029N	00327W	612		950.1	1023.5	4.7		6.4		2	15		2	183	140
08231 CUENCA	4004N	00208W	946		911.8	1022.5	4.7		5.5		3	10		1	156	115
08235 TERUEL	4021N	00107W	902		916.3	1022.7	3.5		5.5		3	16		3	152	115
08261 CACERES	3928N	00620W	405		976.1	1023.3	7.6	-5	8.0	-4	5	24	-34	2	180	110
08272 TOLEDO	3953N	00403W	516		961.4	1023.4	6.5		6.8		2	6		1	187	120
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		938.9	1022.7	4.5	-5	6.6	-6	3	27	4	3	177	125
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1012.9	1020.5	9.1	-1.1	7.8	-9	4	137	101	6	194	115
08285 VALENCIA	3929N	00023W	11				11.0				5	153		6	171	105
08286 CASTELLON	3957N	00004W	35		1014.4	1019.7	10.4		8.2		4	191		6	184	105
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		999.8	1023.2	8.2	-5	8.6	-7	3	25	-33	2	167	116
08348 CIUDAD REAL	3859N	00355W	629		948.6	1023.7	5.6	-1	7.2	-6	3	18	-29	2	161	121
08359 ALICANTE	3822N	00030W	82		1010.3	1020.2	11.4	-2	8.8	-2	4	81	61	6	193	108
08360 ALICANTE/EL ALTET	3817N	00033W	43		1016.6	1020.3	11.9		8.7		3	105				
08383 HUELVA	3717N	00655W	20		1020.2	1022.6	10.6		9.1		3	28		2	249	155
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1018.7	1022.5	10.2		8.8		2	12		1	257	150
08397 MORON DE LA FRONTERA	3709N	00537W	88		1011.8	1022.5	9.0		8.0		2	14		1	248	145
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1011.7	1023.0	8.7	-8	7.9	-1.9	2	14	-68	1	223	139
08417 JAEN	3747N	00348W	582		954.0	1023.0	7.9		7.2		3	20		1	196	120
08419 GRANADA/AEROPUERTO	3711N	00347W	570		954.7	1022.8	6.6		6.4		1	5		1	224	135
08420 GRANADA/BASE AEREA	3708N	00337W	692		940.7	1022.8	6.3		6.1		1	2		1	210	135
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1012.2	1021.4	9.8		8.0		2	57		5	202	125
08430 MURCIA	3800N	00110W	62		1013.4	1021.0	10.6		8.2		2	51		5	200	115
08433 MURCIA/SAN JAVIER	3747N	00048W	5				10.5	-1			5	75	46	6	170	107



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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.
08449 ROTA	3639N	00621W	23		1019.8	1022.6	10.3		9.4		2	20			233	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1019.0	1022.4	9.4	-1.5	9.0	-2.0	2	20	-80	1	241	131
08452 CADIZ, OBS.	3632N	00617W	9		1021.7	1022.8	12.3		10.1		2	12		1		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1020.9	1021.7	12.4	.2	8.9	-1.3	3	12	-70	2	212	125
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1018.1	1020.7	12.5	.0	9.3	-1.1	5	24	-3	3	190	103
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1021.6	1022.2	10.4				03	0010			199	115
<b>PORTUGAL</b>																
08509 LAJES (ACORES)	3846N	02706W	54		1013.3	1019.8	15.3		14.9		13	106		3	88	85
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1011.7	1020.6	15.4		12.8			6		4		
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1008.5	1020.6	15.6	1.2	15.5	2.3	13	142	42	5		
<b>08535 LISBOA/GEOP</b>	3843N	00909W	95		1011.1	1022.7	11.1	-3	10.4	-5	6	82	-28	3	181	126
08558 EVORA/C. COORD	3832N	00754W	246		993.4	1023.4	8.1		8.8		4	31				
08570 CASTELO BRANCO	3950N	00729W	386		977.3	1023.9	7.8		7.9		6	44				
08575 BRAGANCA	4148N	00644W	692		934.6	1018.0	4.6	.1	7.2	.0		40	-61	1		
<b>GERMANY</b>																
10015 HELGOLAND	5411N	00754E	8		1020.5	1020.9	3.7		6.5		11	47		3	50	110
10020 LIST/SYLT	5501N	00825E	29		1016.7	1020.0	2.7		6.5		10	42		2	56	120
10028 ST PETER-ORDING	5420N	00836E	11		1019.5	1020.8	1.9		6.1		10	43		2	63	
10035 SCHLESWIG	5432N	00933E	48		1014.7	1020.8	1.1	.8	6.0	.1	7	47	-32	2	62	151
10046 KIEL-HOLTENAU	5423N	01009E	31		1017.3	1020.8	1.3		5.9		8	39			46	120
10055 WESTERMARKELSDORF	5432N	01104E	9		1019.5	1020.5	1.6		6.0		8	31			50	115
10091 ARKONA	5441N	01326E	42		1015.0	1020.3	.8		5.7		8	15		1	62	165
10113 NORDERNEY	5343N	00709E	16		1019.4	1021.4	2.3		6.2		11	42		2	54	120
10129 BREMERHAVEN	5332N	00835E	11		1021.0	1021.7	1.1		6.0		14	58		3	59	150
10131 CUXHAVEN	5352N	00842E	12		1019.8	1021.3	1.7		6.0		10	52		2	54	115
10142 ITZEHOE	5359N	00934E	26		1018.0	1021.3	.6		5.7		9	58			66	160
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	16		1019.6	1021.5	.5	.0	5.7	-2	8	66	5	3	61	145
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1019.3	1021.5	.4		5.6		7	45			56	145
10161 BOLTENHAGEN	5400N	01112E	17		1019.0	1021.1	.9		5.7		9	38		3	46	115
10162 SCHWERIN	5339N	01123E	68		1013.9	1021.4	-1		5.5		10	64		5	49	125
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1019.2	1020.8	1.1	.9	5.7	-1	8	41	-5	3	55	149
10180 BARTH	5420N	01243E	7		1020.1	1020.6	.4		5.6		9	31			55	170
10184 GREIFSWALD	5406N	01324E	6		1020.1	1020.9	-2		5.2		8	37			51	120
10193 UECKERMUENDE	5345N	01404E	2		1020.9	1021.2	-7		5.2		8	35		3	49	130
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1021.9	1021.7	1.0		5.9		13	66			55	130
10224 BREMEN	5303N	00848E	5		1021.4	1022.1	.0		5.6		11	65		4	63	155
10249 BOIZENBURG	5324N	01041E	46		1015.8	1021.6	-1		5.4		6	55		3	48	115
10261 SEEHAUSEN	5254N	01144E	23		1019.0	1021.9	-7		5.4		7	49			52	125
10264 MARNITZ	5319N	01156E	87		1010.3	1021.4	-7		5.2		9	54		3	53	125
10270 NEURUPPIN	5254N	01249E	45		1016.2	1022.0	-1.0		5.0		8	30		3	60	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.
10291 ANGERMUENDE	5302N	01400E	55		1014.8	1021.8	-1.4		4.9		9	41		4	46	100
10305 LINGEN	5231N	00718E	26		1019.7	1022.6	.8		5.8		12	61		3	67	155
10309 AHAUS	5204N	00656E	47		1017.0	1023.0	.5		5.7		10	50			73	140
10312 BELM	5219N	00810E	104		1009.6	1022.8	.2		5.6		11	54			72	180
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1016.1	1022.8	.4		5.5		11	53			77	170
10321 DIEPHOLZ	5235N	00821E	43		1017.0	1022.5	.0		5.6		10	64		4	68	165
10325 BAD SALZUFLEN	5206N	00845E	139		1005.7	1022.9	-1		5.4		9	52		2	68	155
10338 HANNOVER	5228N	00941E	59		1014.9	1022.5	.1	-5	5.5	-4	8	54	2	4	53	115
10348 BRAUNSCHWEIG	5218N	01027E	88		1012.2	1022.6	-3		5.3		9	42		3	57	125
10359 GARDELEGEN	5231N	01124E	48		1016.5	1022.6	-9		5.2		7	41		3	52	125
10361 MAGDEBURG	5206N	01135E	85		1011.8	1022.6	-7		5.2		10	40		4	57	120
10365 GENTHIN	5223N	01210E	39		1017.7	1022.6	-1.1		5.2		8	34		3	48	115
10379 POTSDAM	5223N	01304E	100		1009.6	1022.3	-1.4	-5	4.9	-4	9	36	-8	2	59	126
10382 BERLIN-TEGEL	5234N	01319E	37		1017.5	1022.2	-8		5.1		7	27			56	135
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1016.1	1022.4	-8		5.0		8	38		3	58	130
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1015.9	1022.4	-1.3		5.0		10	37			62	
<b>10393 LINDENBERG</b>	5213N	01407E	112		1009.3	1022.6	-1.9	-7	4.8	-4	8	27	-12	2	64	139
10396 MANSCHNOW	5233N	01433E	16		1020.6	1022.3	-1.2		5.0		6	21			60	135
10400 DUESSELDORF	5118N	00646E	45		1018.4	1023.5	.7		5.1		12	44			92	
10410 ESSEN-BREDENEY	5124N	00658E	161		1004.5	1023.4	.7	-1.2	5.5	-7	12	52	-29	2	95	216
10418 LUEDENSCHIED	5115N	00739E	392		975.1	1023.6	-1.2		4.9		11	60			79	195
10424 WERL	5134N	00753E	86		1012.3	1023.3	.2		5.5		10	33			83	160
10427 KAHLER ASTEN	5111N	00829E	859		919.1	1470 Y	-3.9		4.1		12	87		2	80	190
10430 BAD LIPPSPRINGE	5147N	00850E	158		1003.2	1023.2	-5		5.2		11	68		3	69	160
10442 ALFELD	5157N	00948E	145		1004.3	1022.7	-1.2		4.9		9	57			60	175
10444 GOETTINGEN	5130N	00957E	175		1002.3	1023.6	-1.7		4.8		9	33		2	60	145
10449 LEINEFELDE	5124N	01019E	356		979.2	1023.6	-2.6		4.4		9	43		3	70	145
10453 BROCKEN	5148N	01037E	1153		884.7	1465 Y	-4.5		3.8		15	134		2	86	150
10460 ARTERN	5123N	01118E	166		1002.3	1023.4	-1.7		4.7		5	19		2	76	185
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1006.0	1023.3	-1.9		4.7		8	22			72	150
10474 WITTENBERG	5153N	01239E	106		1009.4	1022.9	-1.9		4.9		10	56		5	76	160
10480 OSCHATZ	5118N	01306E	152		1004.3	1023.5	-2.7		4.5		11	39			67	115
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		994.1	1023.6	-3.0		4.3		10	30		2	74	135
10496 COTTBUS	5146N	01419E	70		1013.9	1022.8	-1.8		4.6		7	28		2	60	125
10499 GOERLITZ	5110N	01457E	240		993.2	1023.6	-3.4	-1.9	4.1	-8	8	29	-18	2	79	144
10505 AACHEN-ORSBACH	5046N	00710E	233		994.6	1023.8	.0		5.3		11	39			87	170
10506 NUERBURG-BARWEILER	5022N	00652E	488		963.7	1024.4	-2.1		4.7		8	30			81	
10513 KOELN/BONN	5052N	00710E	100		1011.4	1024.1	-1		5.2		11	46		2	79	170
10519 BONN-ROLEBER	5044N	00712E	162		1003.7	1024.0	-2		5.2		11	42			86	185
10520 ANDERNACH	5025N	00725E	77		1014.8	1024.5	-9		5.0		11	30			77	
10526 BAD MARIENBERG	5040N	00758E	555		956.4	1024.2	-2.9		4.3		15	56			69	170
10532 GIESSEN	5035N	00842E	195		998.5	1024.4	-1.9		4.7		8	21		1	83	
10537 NEU ULRICHSTEIN	5045N	00901E	352		980.1	1024.4	-2.8		4.3		4	12			86	
10542 BAD HERSFELD	5051N	00944E	273		990.1	1024.3	-2.6		4.4		9	26		1	67	180
10544 WASSERKUPPE	5030N	00957E	925		911.4	1470 Y	-4.6		3.7		10	81		4	98	185
10548 MEININGEN	5034N	01023E	453		968.0	1024.8	-3.8		4.0		10	29			79	

# 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.
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		983.2	1023.8	-2.8		4.3		3	13		1		
10557 NEUHAUS A.R.	5030N	01108E	851		920.0	1468 Y	-5.0		3.7		11	66			78	165
10564 SCHLEIZ	5034N	01148E	502		961.6	1024.3	-3.8		4.0		9	18			85	170
10567 GERA-LEUMNITZ	5053N	01208E	312		984.8	1023.9	-3.1		4.2		9	22		2	83	135
10577 CHEMNITZ	5048N	01252E	420		971.4	1023.7	-3.2		4.2		13	49		4	89	155
10578 FICHTELBERG	5026N	01257E	1215		878.0	1467 Y	-6.1	-1.0	3.2	-8	16	108	20	4	92	146
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		916.5	1461 Y	-6.1		3.5		14	103			65	145
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		983.9	1024.3	-4.2		3.9		10	48			52	125
10609 TRIER-PETRISBERG	4945N	00640E	273		990.5	1024.9	-1.4	-2.3	5.0	-1.0	9	29	-31	1	84	195
10616 HAHN	4957N	00716E	503		962.1	1024.9	-3.0		4.2		11	34			78	150
10628 GEISENHEIM	4959N	00757E	123		1010.6	1024.7	-7	-1.9	4.8	-1.0	7	26	-13	2	79	208
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		923.1	1472 Y	-4.1		4.0		11	71		3	85	
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1011.3	1024.6	-9		4.8		8	25		2	91	
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		967.9	1024.9	-3.3		4.3		6	21			94	195
10655 WUERZBURG	4946N	00958E	272		990.9	1025.2	-2.5		4.3		4	15		1	99	
10658 BAD KISSINGEN	5014N	01005E	282		989.2	1024.8	-2.9		4.1		4	22		1	91	
10675 BAMBERG	4953N	01055E	243		994.4	1025.2	-4.0		4.1		8	26		2	92	
10685 HOF	5019N	01153E	568		953.9	1024.6	-4.8		3.8		11	27		1	91	
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		947.4	1025.1	-5.5		3.6		9	27			95	
10688 WEIDEN	4940N	01211E	439		970.4	1025.4	-4.7		3.8		8	32		2	76	170
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		984.7	1025.0	-1.9		4.9		10	39		2	70	165
10724 WEINBIET	4923N	00807E	557		955.4	1024.7	-3.0		4.4		8	25			84	185
10729 MANNHEIM	4931N	00833E	100		1012.2	1025.0	-1.2		4.7		6	15		1	80	175
10731 RHEINSTETTEN	4858N	00819E	118		1010.1	1025.1	-1.4		4.9		6	20			73	195
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		976.0	1025.2	-2.8		4.4		9	24		2	92	135
10742 OEHRINGEN	4913N	00931E	277		990.4	1025.2	-2.5		4.4		8	28		1	91	175
10747 KAISERBACH-CRONHUETTE	4855N	00941E	490		964.0	1025.3	-4.0		4.1		10	44			85	
10761 WEISSENBURG	4901N	01058E	424		970.1	1025.5	-4.3		4.0		7	18		1	93	180
10763 NUERNBERG	4930N	01103E	319		985.0	1025.3	-3.4	-2.6	4.0	-1.2	5	17	-28	1	106	226
10776 REGENSBURG	4903N	01206E	371		978.7	1025.7	-5.0		3.8		7	34		2	69	155
10788 STRAUBING	4850N	01234E	360		980.2	1026.0	-5.9		3.7		8	29			65	160
10791 GROSSER ARBER	4907N	01308E	1446		853.0	1473 Y	-5.4		3.0		15	124				
10803 FREIBURG	4800N	00751E	300		995.4	1025.5	-2.6		4.7		9	38		2	71	135
10805 LAHR	4822N	00750E	157		1005.4	1025.4	-1.9		4.9		11	40		2	67	160
10815 FREUDENSTADT	4827N	00825E	801		927.0	1479 Y	-3.8		4.1		10	98		2	80	125
10836 STOETTEN	4840N	00952E	737		934.1	1025.1	-4.6		4.0		11	55		2	88	150
10852 AUGSBURG	4826N	01056E	477		965.8	1025.8	-5.0		3.9		7	24		2	79	140
10863 WEIHENSTEPHAN	4824N	01142E	479		965.5	1025.8	-5.1		3.8		6	28		2	90	170
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		969.5	1026.0	-5.5	-3.3	3.7	-1.0	7	30	-15	2	89	189
10875 MUEHLDOF	4817N	01230E	410		974.4	1025.9	-5.3		3.8		6	30		2	79	155
10895 FUERSTENZELL	4833N	01321E	480		965.2	1025.8	-5.8		3.6		9	49			86	150
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		848.7	1484 Y	-4.6		3.1		15	114		2	103	125
10929 KONSTANZ	4741N	00911E	447		970.0	1025.5	-2.2	-2.2	4.6	-8	11	40	-12	3	42	98
10946 KEMPTEN	4743N	01020E	705		938.8	1025.8	-5.0		3.7		13	68		3	94	115
10948 OBERSTDORF	4724N	01017E	812		926.7	1474 Y	-7.1		3.4		14	114		3	105	135
10961 ZUGSPITZE	4725N	01059E	2962		703.3	2997 Z	-12.3	-1.1	1.3	-8	14	222	33	4	172	148

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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>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		905.6	1482 Y	-3.6	-2.0	3.7	-.7	14	79	18	5	96	104
<b>AUSTRIA</b>																
<b>11012 KREMSMUENSTER</b>	4803N	01408E	389		976.6	1026.0	-5.0		3.3		10	43		2	75	155
11035 WIEN/HOHE WARTE	4815N	01622E	200		998.6	1025.2	-3.4		3.5	-1.3	6	21	-17	2	96	171
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		952.1	1026.0	-5.0		3.3		13	87		5	135	160
<b>11146 SONNBLICK</b>	4703N	01257E	3111		695.2	3043 Z	-13.8		1.2	-.7	14	119	-139	3	178	156
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		969.6	1025.8	-5.9		3.3	-1.4	15	110	47	5	118	162
11155 FEUERKOGEL	4749N	01343E	1621		835.2	1483 Y	-5.7		2.2		13	116		4	131	130
11212 VILLACHERALPE	4636N	01340E	2160		780.1	1487 Y	-8.7		2.0		3	36		1	199	145
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		966.1	1026.3	-6.9		2.5	-1.6	2	14	-22	1	152	211
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		979.7	1025.8	-6.3		3.0	-1.5	3	10	-21	1	123	195
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		932.5	1081.0	-6.4		3.6		13	51		4	83	
<b>11464 MILESOVKA</b>	5033N	01356E	836		921.4	1081.1	-6.2		3.4		7	34		4	71	120
11487 KOCELOVICE	4928N	01350E	522		959.7	1025.4	-5.7		3.5		6	18		1	67	120
11518 PRAHA/RUZYNE	5006N	01415E	380		978.7	1025.1	-5.4	-3.4	3.6	-1.1	6	14	-9	1	52	104
11520 PRAHA-LIBUS	5001N	01427E	303		986.5	1025.2	-4.4		3.8		6	18		2	69	140
11603 LIBEREC	5046N	01501E	405		973.7	1024.5	-4.7		3.6		12	49			47	130
11659 PRIBYSLAV	4935N	01546E	536		957.7	1025.3	-6.2		3.2		9	28		2	77	195
11723 BRNO/TURANY	4909N	01642E	246		994.2	1025.7	-5.4	-2.9	3.4	-1.2	5	25	1	3	73	162
11782 OSTRAVA/MOSNOV	4941N	01807E	260		992.2	1025.3	-4.9	-2.5	3.6	-1.0	1	10	-16	1	100	213
11787 LYSA HORA	4933N	01827E	1327		865.2	1466 Y	-8.0		2.6		12	61		0	140	
<b>SLOVAKIA</b>																
11826 PIESTANY	4837N	01750E	164		1004.7	1026.0	-6.4		3.0		5	15		1	103	195
11858 HURBANOVO	4752N	01812E	124		1009.6	1025.7	-5.6	-4.1	3.3	-1.5	4	18	-15	1	120	197
<b>11934 POPRAD/TATRY</b>	4904N	02015E	696		938.4	1081.0	-9.0	-4.0	2.5	-1.2	3	10	-13	1	120	135
11968 KOSICE	4840N	02113E	231		995.7	1025.6	-6.9		2.9		6	28		4	72	145
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	6		1019.5	1019.9	-.3		5.3		5	29		2	49	
12160 ELBLAG	5410N	01926E	43		996.9	1020.6	-3.1		4.7		8	31		3	52	160
12205 SZCZECIN	5324N	01437E	7		1020.6	1021.5	-.7	.4	5.2	-.1	10	30	-6	2	51	155
12295 BIALYSTOK	5306N	02310E	151		1002.4	1022.0	-4.6	.2	4.2	.1	5	13	-22	1	39	105
12330 POZNAN	5225N	01651E	84		1011.2	1022.5	-2.2	-.2	4.5	-.4	6	22	-8	2	80	200
12375 WARSZAWA-OKECIE	5210N	02058E	106		1009.1	1022.7	-3.7	-.4	4.1	-.4	5	19	-3	3	68	
<b>12385 SIEDLCE</b>	5215N	02215E	155		1002.7	1022.7	-4.7		4.0		3	11		1	65	
12424 WROCLAW II	5106N	01653E	124		1007.9	1023.5	-2.4	-.6	4.2	-.7	5	12	-16	1	103	210
12497 WLODAWA	5133N	02332E	179		1000.0	1023.2	-5.4		3.9		4	11		1	47	90
12566 KRAKOW	5005N	01948E	237		993.7	1024.8	-5.7	-2.4	3.6	-.8	3	7	-27	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>HUNGARY</b>																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1007.6	1025.6	-5.0	-3.4	3.4	-1.4	3	26	-6	3	117	213
12882 DEBRECEN	4729N	02136E	109		1010.9	1025.0	-6.1	-3.5	3.2	-1.5	1	17	-20	1		
12925 NAGYKANIZSA	4627N	01658E	141		1007.7	1025.9	-5.3		3.3		2	27		2		
<b>12942 PECS/POGANY</b>	4600N	01814E	203		1000.0	1025.9	-4.4	-3.0	3.6	-1.3	2	26	-13	2	120	179
12982 SZEGED	4615N	02006E	83		1014.6	1025.4	-5.2	-3.4	3.5	-1.5	3	15	-14	2	123	202
<b>SERBIA AND MONTENEGRO</b>																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1014.2	1025.4	-5.1		3.3		4	19		2	64	95
13274 BEOGRAD	4448N	02028E	132		1008.0	1025.0	-3.6	-4.0	3.8	-1.3	8	23	-26	1		
13388 NIS	4320N	02154E	202		999.1	1025.4	-4.5		3.5		5	17		2	60	90
13463 PODGORICA-GRAD	4226N	01917E	50		1014.1	1020.2	2.6		4.4		4	85		2	105	85
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		743.8	2981 Z	-10.1		1.4		2	41		2	160	140
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		987.4	1025.1	-3.2		3.9		2	56		3	94	
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		1004.5	1025.2	-2.5		3.8		2	32		2	83	150
14445 SPLIT/MARJAN	4331N	01626E	128		1003.4	1019.3	4.4		3.9		4	50		2	158	125
<b>BOSNIA AND HERZEGOVINA</b>																
14542 BANJA LUKA	4447N	01713E	156		1005.6	1025.7	-3.6		4.0		8	86		4	72	130
14557 TUZLA	4433N	01842E	307		987.6	1026.6	-5.4		3.5		9	42		3	74	120
14648 MOSTAR	4321N	01748E	108		1008.4	1020.9	2.1		4.2		5	88		2	151	130
<b>14652 BJELASNICA</b>	4343N	01816E	2070		787.8	1462 Y	-10.5		2.4		9	85		3	134	150
14654 SARAJEVO-BJELAVE	4352N	01826E	638		947.3	1025.8	-5.1	-4.2	3.4	-1.4	8	58	-13	3	113	198
<b>ROMANIA</b>																
15023 SUCEAVA	4738N	02615E	352		977.3	1022.3	-4.9		3.3		2	5		0	82	100
<b>15085 BISTRITA</b>	4709N	02431E	367		978.1	1025.2	-6.8	-1.8	3.0	-1.0	1	9	-37	1	88	131
15090 IASI	4710N	02738E	104		1014.3	1024.1	-4.7	-1.0	3.8	-0.6	4	18	-14	3	85	123
15120 CLUJ-NAPOCA	4647N	02334E	414		972.8	1025.5	-6.7	-3.3	3.2	-1.1	3	3	-21	0	98	140
15247 TIMISOARA	4546N	02115E	88		1013.4	1024.6	-4.7	-3.1	3.8	-1.2	2	9	-31	1	97	135
15260 SIBIU	4548N	02409E	444		968.8	1025.9	-8.1	-4.1	2.9	-1.4	4	17	-11	2	72	104
<b>15280 VARFU OMU</b>	4527N	02527E	2509		742.9		-12.8	-2.3	1.5	-0.9	8	27	-42	2	175	158
15292 CARANSEBES	4525N	02215E	242		994.2	1025.3	-4.7		3.8		5	18		1	88	125
15310 GALATI	4529N	02802E	71		1014.5	1023.6	-4.4	-1.9	3.9	-0.8	5	23	-6	3	92	119
15350 BUZAU	4509N	02649E	97		1011.3	1024.0	-4.2		3.7		3	16		3	86	100
<b>15360 SULINA</b>	4510N	02944E	9		1020.6	1022.1	-2.1	-2.3	4.6	-1.1	4	6	-13	2	68	96
15420 BUCURESTI BANEASA	4430N	02608E	91		1012.0	1023.8	-5.4	-3.0	3.5	-1.3	6	49	9	4	90	129
15450 CRAIOVA	4419N	02352E	195		999.2	1024.2	-5.1	-2.8	3.7	-1.1	4	33	-5	3	132	189

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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.
15480 CONSTANTA	4413N	02839E	14		1021.0	1022.8	-2.4	-2.9	4.4	-1.3	6	36	6	4	73	88
<b>BULGARIA</b>																
15502 VIDIN	4359N	02251E	595		1019.7	1023.8	-5.7		3.5		9	49		4	77	120
15552 VARNA	4312N	02757E	43		1017.1	1022.3	-1.1	-3.0	4.2	-1.7	9	71	33	5	69	83
15614 SOFIA (OBSERV.)	4239N	02323E	595		950.3	1024.7	-5.9	-4.4	3.5	-1.0	14	39	8	4	61	82
15730 KURDJALI	4139N	02523E	331		981.3	1022.7	-2.3		4.4		10	60		3	84	90
<b>ITALY</b>																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		852.1	1480 Y	-6.3		2.7		3	9	-19	1		
16022 PAGANELLA	4609N	01102E	2129		782.3	1479 Y	-7.4		2.0		0	T	-30	1	213	
16033 DOBBIACO	4644N	01213E	1226		879.5	1492 Y			3.2		0	T	-27	1		
16052 PIAN ROSA	4554N	00742E	3488		657.3	3010 Z	-14.8		1.2		0	T		0	137	110
16061 BRIC DELLA CROCE	4502N	00743E	710		936.1		.9		3.5		3	4	-25	2	126	89
16088 BRESCIA/GHEDI	4525N	01017E	97		1010.2	1023.0	-5		4.0		3	5	-54	1		
16098 TREVISO/ISTRANA	4541N	01206E	42		1016.8	1022.0	.4		4.4		2	24	-39	2		
<b>16110 TRIESTE</b>	4539N	01345E	4		1021.0	1021.0	3.3		4.5		3	70	-1	3	170	177
<b>16134 MONTE CIMONE</b>	4411N	01042E	2173		778.1	1475 Y	-5.3		3.1		7	28	-22	2	122	104
16148 CERVIA	4413N	01218E	10		1020.3	1022.0	1.8		5.7		4	23	-21	3	107	
16153 CAPO MELE	4357N	00811E	221		992.5	1019.0	8.0		6.3		2	7	-64	2	142	112
16158 PISA/S. GIUSTO	4341N	01023E	6		1019.0	1020.0	5.8		5.9		5	44	-30	2	134	128
16179 FRONTONE	4331N	01244E	574		950.8		1.0		5.1		10	97	22	4		
16206 GROSSETO	4244N	01103E	7		1018.2	1019.0	6.5		6.6		3	7	-57	1		
16219 MONTE TERMINILLO	4228N	01259E	1875		809.1	1489 Y	-4.2		3.3		0	T		0		
16224 VIGNA DI VALLE	4205N	01213E	266		985.9	1018.0	5.4		6.0		6	25	-83	1	164	129
<b>16232 TERMOLI</b>	4200N	01500E	44		1012.8	1018.0	6.4		7.0		10	63	35	5	92	95
16245 PRATICA DI MARE	4139N	01227E	21		1015.1	1018.0	6.4		6.2		6	41	-34	2		
16252 CAMPOBASSO	4134N	01439E	807		923.5		.9		5.0		16	144	89	6	91	80
16253 GRAZZANISE	4103N	01404E	10		1016.5	1018.0	6.0		7.7		9	74	-29	2	137	120
16258 MONTE S. ANGELO	4142N	01557E	848		916.1		.8		5.4		14	124	66	5		
16280 PONZA	4055N	01257E	185		993.9	1016.0	8.5		9.3		10	95	18	4	138	
16310 CAPO PALINURO	4001N	01516E	185		994.2	1017.0	8.5		8.3		0	T	-95	1	130	102
16325 MARINA DI GINOSA	4026N	01653E	12		1016.2	1018.0	6.4		8.2		12	152	108	5		
16344 MONTE SCURO	3920N	01624E	1677		827.2	1461 Y	-2.3		4.8		13	137	44	5	72	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1003.1	1017.0	7.0		8.2		9	124	52	5	118	
16400 USTICA	3842N	01311E	243		987.9	1017.0	15.0		10.3		0	0	-47	0	129	97
16420 MESSINA	3812N	01533E	54		1010.5	1017.0	9.9		8.9		18	194	81	5	105	92
16429 TRAPANI BIRGI	3755N	01230E	9		1016.0	1017.0	9.8		9.7		14	171	115	5	140	105
16450 ENNA	3734N	01417E	1001		899.0	1454 Y			6.2		14	147		6		
16459 CATANIA SIGONELLA	3724N	01455E	29		1014.4	1018.0	8.7		9.1		8	79	21	4		
16480 COZZO SPADARO	3641N	01508E	51		1009.8	1016.0	10.6		9.6		11	162	102	5	170	
16522 CAPO CACCIA	4034N	00810E	204		992.6	1017.0	9.9		9.6		8	72		3	120	95
16546 DECIMOMANNU	3921N	00858E	24		1014.2	1017.0	8.0		8.9		9	80	33	5		
<b>GREECE</b>																

# SURFACE

# JANUARY 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.
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1021.0	1021.0	1.9	-3.1	5.3	-1.6	9	52	16	4	95	97
<b>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1016.7	1017.2	7.8	-1.8	8.3	-8	14	162	31	4	92	79
16648 LARISSA (AIRPORT)	3938N	02225E	74		1011.9	1020.9	.7	-4.4	5.7	-1.4	7	61	32	5	77	74
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1013.6	1018.7	8.4	-1.8	7.6	-1.2	7	28	-17	2	132	103
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1017.4	1017.6	8.7	-2.6	9.1	-1.0	14	156	6	3	118	75
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1017.4	1018.0	8.1	-2.1	8.4	-8	16	175	62	5	136	95
<b>16746 SOUDA (AIRPORT)</b>	3529N	02407E	151		999.7	1018.2	9.1	-1.7	9.7	.1	15	170	29	4	102	87
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1013.5	1018.2	10.7	-1.3	9.2	-4	12	118	27	4	116	100
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		1004.7	1021.2	3.9	-2.1	6.3	.1	13	88	-48	0	60	80
17026 SINOP	4202N	03510E	32		1017.2	1021.1	4.4		6.6		11	58		0	61	80
17030 SAMSUN	4117N	03618E	4		1020.7	1021.1	6.1	-8	5.3	-1.4	10	79	18	0	102	155
17034 GIRE SUN	4055N	03823E	37		1017.2	1021.9	6.5	-6	5.8	-1.1	12	125	4	0		
<b>17040 RIZE</b>	4102N	04031E	9		1020.6	1020.9	5.9	-4	7.0	.0	13	250	34	0	72	95
17045 ARTVIN	4111N	04149E	628		947.6	1022.3	2.2		4.2		9	46		0	90	125
17050 EDIRNE	4140N	02634E	51		1015.3	1021.7	-1.6	-4.0	4.8	-1.3	11	104	43	0	49	60
17056 TEKIRDAG	4059N	02733E	3		1021.4	1021.9	1.9		6.1		12	107		0	90	110
17069 ADAPAZARI	4047N	03025E	30		1017.1	1020.9	4.0		6.3		12	85		0	76	105
17070 BOLU	4044N	03136E	743		932.6	1021.8	-1.6		4.3		8	24		0	60	85
<b>17074 KASTAMONU</b>	4122N	03347E	800		925.9	1021.8	-2.3	-1.1	4.3	-3	4	10	-23	0	63	80
17080 CANKIRI	4036N	03337E	751		932.6	1023.0	-2.7		4.5		7	35		0	69	100
17084 CORUM	4033N	03457E	776		929.8	1022.8	-1.7	-1.3	4.6	-2	8	27	-14	0	69	85
17086 TOKAT	4018N	03634E	608		948.4	1021.7	1.1		4.5		4	45		0	109	130
17088 GUMUSHANE	4028N	03928E	1219		881.7	1023.3	-2.0		3.0		5	11		0	72	120
<b>17090 SIVAS</b>	3945N	03701E	1285		873.0	1023.8	-4.0	-.5	3.7	-2	9	45	4	0	90	120
17092 ERZINCAN	3942N	03931E	1154		881.2	1023.0	-2.6	.7	3.2	-5	3	5	-24	0	114	135
17096 ERZURUM	3957N	04110E	1758		823.4	1032.2	-13.5	-5.7	1.8	-1.0	3	11	-10	0	171	180
17098 KARS	4033N	04305E	1795		821.8	1030.6	-14.2	-4.3	1.7	-7	4	19	1	0	166	180
17099 AGRI	3944N	04303E	1632		836.7	1031.6	-13.4		2.0		5	54		0	75	130
17112 CANAKKALE	4008N	02624E	6		1019.7	1020.4	3.9	-2.2	6.3	-1.6	13	156	59	0		
17116 BURSA	4011N	02904E	100		1008.8	1021.1	3.5	-1.7	5.9	-7	11	101	12	0	84	85
17130 ANKARA/CENTRAL	3957N	03253E	891		916.0	1021.7	-1.4	-1.5	4.4	-5	8	33	-14	0	72	80
17140 YOZGAT	3949N	03448E	1298		870.0	1020.7	-3.5		3.8		9	53		0	104	120
17150 BALIKESIR	3937N	02755E	103		1008.5	1021.5	1.9	-2.9	6.2	-1.2	12	172	85	0	95	105
17155 KUTAHYA	3925N	02958E	969		906.9	1022.8	-1.7		4.7		11	68		0	84	120
17160 KIRSEHIR	3909N	03410E	1007		903.0	1021.9	-2.5		4.1		7	29		0	111	115
<b>17170 VAN</b>	3827N	04319E	1669		832.6	1022.1	-3.3	.9	3.1	-2	4	18	-16	0	187	140
17188 USAK	3841N	02924E	919		911.4	1019.5	-1	-2.3	4.6	-1.1						
17190 AFYON	3845N	03032E	1034		898.8	1022.1	-2.4	-2.7	4.2	-9	11	40	3	0	74	70
17193 NEVSEHIR	3837N	03442E	1260		875.8	1022.4	-2.8		3.8		9	55		0	125	125
17199 MALATYA/BOLGE	3821N	03819E	948		910.7	1022.6	-1		4.0		3	21		0	136	140
17202 ELAZIG	3836N	03917E	902		906.2	1022.4	-3		4.2		5	17		0	124	160
17203 BINGOL	3852N	04030E	1177		890.1	1028.9	-3.7		3.4		9	89		0	120	120
17204 MUS	3844N	04131E	1320		872.3	1029.8	-8.8		2.8		9	82		0		
17210 SIIRT	3755N	04157E	896		916.4	1020.8	3.0	.7	4.8	-3	9	58	-31	0	151	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.
17220 IZMIR/GUZELYALI	3826N	02710E	29		1015.3	1018.8	6.8	-1.8	6.8	-1.4	15	286	154	0	136	100
17234 AYDIN	3751N	02751E	56		1011.7	1018.5	6.4		7.0		15	222		0	134	95
17237 DENIZLI	3747N	02905E	425		967.6	1019.1	4.2		5.9		12	169		0	101	85
<b>17240 ISPARTA</b>	3745N	03033E	997		903.1	1021.7	-8	-2.6	4.6	-7	10	88	10	0	113	100
17244 KONYA	3758N	03233E	1032		900.4	1024.8	-4.7	-4.7	3.7	-1.2	6	31	-7	0		
17250 NIGDE	3758N	03441E	1210		880.6	1021.5	-2.2	-1.6	3.8	-6	3	18	-12	0	170	150
17255 KAHRAMANMARAS	3736N	03656E	572		952.8	1021.0	3.8	-7	5.1	-9	9	127	2	0	112	95
17260 GAZIANTEP	3705N	03722E	705		920.3	1020.2	2.7		4.9		10	66		0	126	110
17265 ADIYAMAN	3745N	03817E	672		941.8	1021.3	3.8		4.8		9	54		0	86	65
17270 SANLIURFA	3708N	03846E	549		955.3	1020.4	5.4	.1	5.3	-1.1	5	10	-74	0	134	105
17280 DIYARBAKIR	3753N	04012E	687		941.1	1022.3	1.5	-2	4.8	-7	5	21	-49	0	183	155
17282 BATMAN	3753N	04107E	545		948.6	1021.7	1.5		5.0		6	54		0	150	140
17285 HAKKARI	3734N	04346E	1728		826.7	1022.9	-5.3	-6	2.8	-4	5	21	-68	0	172	130
17292 MUGLA	3713N	02822E	646		941.7	1018.0	3.6	-1.7	6.3	-8	14	336	93	0		
17300 ANTALYA	3652N	03044E	64		1012.6	1018.3	10.2	.3	7.0	-1.4	10	133	-104	0		
17340 MERSIN	3648N	03438E	3		1018.9	1019.6	9.7	.2	6.7	-1.7	9	100	-20	0	144	95
17351 ADANA/BOLGE	3659N	03521E	27		1016.6	1019.3	8.6		6.7		7	52		0	153	100
17370 ISKENDERUN	3635N	03610E	4		1019.1	1019.5	10.8		7.0		10	135		0	131	95
<b>17375 FINIKE</b>	3618N	03009E	2		1017.1	1017.3	10.0		7.2		14	159		0	136	90
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1018.7	1019.1	10.8	-1.0	9.1		4	31	-31		189	106
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		996.3	1002.8	-7.9	3.4	3.2	.7	8	49	19	5	2	
<b>22165 KANIN NOS</b>	6839N	04318E	49		995.7	1001.9	-4.8	4.5	3.9	1.0	17	48	8	1	0	
<b>22217 KANDALAKSHA</b>	6709N	03221E	25		1003.0	1006.3	-10.4	3.2	2.9	.7	8	27	-7	5	4	
22235 KRASNOSCEL'E	6721N	03703E	156		985.3	1005.6	-10.0		3.0		9	32			8	
22471 MEZEN'	6552N	04413E	19		1004.1	1006.6	-11.4		3.0		12	39		5	2	
22520 KEM'-PORT	6459N	03448E	8		1007.0	1008.0	-6.1		3.6		7	20		2	33	
<b>22550 ARHANGEL'SK</b>	6433N	04035E	4		1007.6	1008.7	-10.0	4.6	3.4	1.2	12	55	21	5	12	
22619 PADANY	6316N	03325E	128		994.4	1011.0	-7.5		3.4		7	25		3	0	
22641 ONEGA	6354N	03807E	13		1008.2	1009.8	-8.9	4.3	3.3	.9	13	39	4	4	16	
22676 SURA	6335N	04538E	62		1001.7	1009.9	-12.3		3.1		10	38		4		
22768 SHENKURSK	6206N	04254E	45		1006.6	1012.0	-11.2		3.1		12	30		3	19	
<b>22802 SORTAVALA</b>	6143N	03043E	19		1010.8	1013.2	-5.3	4.8	3.8	.9	7	23	-16	1	31	97
22820 PETROZAVODSK	6149N	03416E	110		998.6	1013.1	-7.3	4.2	3.6	.9	10	29	-1	3	28	100
<b>22837 VYTEGRA</b>	6101N	03627E	56		1006.3	1013.6	-9.1	2.9	3.4	.8	9	51	11	4	26	84
<b>26063 ST.PETERSBURG (VOEJKOVO)</b>	5958N	03018E	6		1014.3	1015.1	-3.9	3.9	4.3	1.0	12	32	-5	4	17	77
26157 GDOV	5844N	02750E	40		1011.5	1016.7	-4.1		4.4		7	23				
26275 STARAYA RUSSA	5801N	03119E	25		1014.0	1017.2	-5.6		4.0		10	44			29	90
26359 PUSKINSKIE GORY	5701N	02854E	108		1004.2	1017.5	-5.2		4.2		9	35				
<b>26781 SMOLENSK</b>	5445N	03204E	239		989.1	1019.8	-7.0	1.9	3.7	.6	13	46	3		36	77
26997 TRUBCHEVSK	5235N	03346E	178		997.7	1020.6	-5.9		3.7		8	29		2		
27037 VOLOGDA	5919N	03955E	130		998.7	1015.8	-11.1	1.7	2.9	.4	7	30	-3	3	30	88



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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>27051 TOT'MA</b>	5953N	04245E	134		997.2	1014.9	-12.4	1.5	2.7	.4	13	32	-8	3	9	26
27333 KOSTROMA	5744N	04047E	126		1000.5	1017.0	-11.0	1.0	2.9	.3	7	22	-15	2	49	148
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		997.0	1017.6	-10.8		2.7		12	43		3	45	115
<b>27595 KAZAN'</b>	5536N	04917E	116		1002.6	1018.3	-11.5	1.5	2.4	.1	9	33	0	3	47	96
<b>27612 MOSKVA</b>	5550N	03737E	156		998.3	1018.6	-7.8	1.5	3.3	.4	12	44	2			
<b>27648 ELAT'MA</b>	5457N	04146E	136		1001.0	1018.9	-9.6	1.6	3.0	.3	10	37	-7	3	35	74
27675 PORETSKOE	5511N	04620E	136		1000.6	1018.5	-11.4		2.5		8	23		2	69	170
27707 SUHINICHI	5406N	03521E	238		989.0	1019.6	-7.3		3.5		1					
27823 PAVELETS	5347N	03915E	209		992.2	1019.3	-8.3	2.2	3.3	.5	14	48	15	5	33	56
27857 ZAMETCHINO	5329N	04238E	131		1002.4	1019.5	-9.0		3.1		7	42		4	51	95
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1013.9	1020.3	-10.4		2.8		7	29		3	51	
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		991.7	1020.9	-7.0		3.4		6	48		4	48	
34123 VORONEZ	5142N	03913E	149		1000.5	1019.6	-6.4		3.7		8	57		6		
34152 BALASHOV	5133N	04309E	159		999.9	1020.5	-7.5		3.4		7	22		2		
<b>34163 OKTJABR'SKIJ GORODOK</b>	5138N	04527E	201		994.6	1020.7	-8.9		3.1		8	22		2	56	82
34186 ERSHOV	5122N	04818E	111		1006.3	1020.8	-9.5		2.9		6	18		2	74	95
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1017.5	1022.1	-5.9		3.7		5	10		2		
34720 TAGANROG	4712N	03854E	32		1017.4	1021.5	-2.5		4.6		4	29		2	77	25
34740 GIGANT	4631N	04121E	79		1011.8	1021.8	-2.7		5.0		8	17		1	70	90
<b>34866 YASHKUL'</b>	4611N	04521E	-7		1023.2	1022.4	-2.6	2.6	4.4	.5	3	4	-9			
34880 ASTRAHAN'	4617N	04759E	-21		1025.1	1022.4	-2.9	2.6	4.3	.6	2	6	-9	2		
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1018.2	1022.0	.5		4.9		8	20		1	63	90
34949 STAVROPOL'	4507N	04205E	452		965.8	1022.1	-2.8		4.3		5	16			90	
37001 ANAPA	4453N	03717E	32		1016.8	1020.9	1.6		5.9		10	47		3	91	130
37061 BUDENNOVSK	4447N	04408E	136		1005.5	1022.8	-2.7		4.7		7	19			68	
37107 KRASNAYA POLYANA	4341N	04012E	569		952.7	1021.9	.3		5.4		16	80		1	78	110
37126 SHADZHATMAZ	4344N	04240E	2056		789.1	1047.1	-6.3		2.1		6	23			171	
37228 VLADIKAVKAZ	4303N	04439E	703		936.1	1022.0	-2.2		3.7		5	16		1	87	
37470 DERBENT	4204N	04818E	-18		1024.0	1021.7	3.0		6.4		7	31		3	71	
37472 MAHACHKALA	4250N	04733E	32		1024.3	1022.0	1.1	.8	5.4	.0	5	18	-5	2	82	111
37663 AHTY	4128N	04745E	1015		900.7	1046.3	-1.0		3.4		2	7		2	182	115
<b>ARMENIA</b>																
37682 AMASIA	4047N	04350E	1876		811.4	1520 Y	-11.3		2.5		7	33		3	94	95
37717 SEVAN OZERO	4034N	04500E	1917		806.1		-6.5		2.8		5	11		3	187	125
37781 ARAGAC H/M	4029N	04411E	3223		681.0		-14.7		1.8		6	38		2	140	100
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		894.8		-8.7	-5.2	3.1	-9	6	25	4	3	13	14
<b>AZERBAIJAN</b>																
37661 SHAKI	4113N	04710E	641		945.2	1022.6	2.4	1.5	4.6	.7	4	37	3			
37735 GANDJA	4043N	04625E	311		984.1	1022.5	3.5	2.1	4.5	-2	2	11	1		175	
37747 EVLAKH AIRPORT	4037N	04709E	15		1020.9	1022.9	3.2	1.2	5.4	-1	4	17	1		152	146
37860 MASHTAGA	4032N	05000E	28		1018.8	1022.2	4.5	1.2	7.0	.7	2	2	-21	2	89	113
37936 NAXCIVAN	3912N	04525E	885		922.4	1031.7	-8.0	-4.0	3.1	.1	5	22	3			
<b>37989 ASTARA</b>	3827N	04853E	-22		1022.0		5.6	1.1	7.4	.7	4	44	-41	0		

# SURFACE

# JANUARY 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>BELARUS</b>																
26554 VERHNEVDVINSK	5549N	02757E	132		1002.2	1019.3	-5.2		4.1		6	40		4	32	
26666 VITEBSK	5510N	03013E	176		996.9	1019.5	-6.5	1.7	3.8	.5	12	54	16	5		
26825 GRODNO	5336N	02403E	134		1001.9	1020.9	-4.3		4.3		7	23		2		
26850 MINSK	5356N	02738E	231		991.7	1020.7	-5.7	1.2	3.9	.3	7	37	-3	3	44	96
26863 MOGILEV	5357N	03004E	192		995.6	1020.4	-6.7	1.3	3.8	.5	10	45	10	4		
26941 BARANOVICHI	5307N	02600E	193		996.7	1021.5	-5.3		4.0		7	36		4		
26951 SLUTSK	5302N	02733E	162		1000.4	1021.3	-5.7		4.0		11	40		4		
33008 BREST	5207N	02341E	146		1004.3	1023.1	-4.6	-1	4.0	-1	5	17	-20	2	47	94
33019 PINSK	5207N	02607E	142		1003.9	1022.2	-4.7		4.0		5	30		3	27	50
33036 MOZYR	5157N	02910E	190		997.1	1021.2	-5.2		3.9		11	51		4		
<b>33038 VASILEVICHI</b>	5215N	02950E	142		1003.1	1021.4	-5.2	1.6	3.9	.3	7	38	0	3	26	46
33041 GOMEL	5224N	03057E	126		1004.6	1020.9	-5.6	1.7	3.7	.3	9	31	-5	3	29	54
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1010.9	1015.2	-1.8	3.7	5.1	1.2	10	24	-21	1	27	108
26214 VILSANDI	5823N	02149E	6		1015.0	1016.6	.6	3.0	5.8	1.1	8	28	-13	2	19	58
<b>26242 TARTU</b>	5818N	02644E	68		1007.7	1015.7	-3.3	3.8	4.7	1.1	6	35	6	3	25	69
<b>GEORGIA</b>																
37279 ZUGDIDI	4231N	04153E	118		1006.9	1026.9	4.7		6.4		5	142		1		
37395 KUTAISI	4216N	04238E	114		1007.4	1021.8	5.4		5.9		15	135				
37545 TBILISI	4145N	04446E	427		969.9	1022.5	2.3		5.6		2	5				
37621 BOLNISI	4127N	04433E	534		957.3	1022.9	1.5		3.8		7	14				
<b>KAZAKHSTAN</b>																
34398 ZHALPAKTAL	4940N	04929E	10		1020.4	1021.8	-9.2	1.9	3.0	.5	2	9	-13		8	14
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1023.3	1022.0	-8.2		3.0		1	3			30	
<b>LATVIA</b>																
26346 ALUKSNE	5726N	02702E	193		992.4	1017.6	-4.5		4.6		12	45			27	85
<b>26406 LIEPAJA</b>	5629N	02101E	7		1017.3	1017.9	-.5	2.5	5.6	1.0	9	37	-9		34	100
26424 DOBELE	5637N	02319E	44		1012.7	1018.2	-2.3		5.1		8	36			33	95
26544 DAUGAVPILS	5552N	02637E	122		1006.7	1019.5	-4.4	2.3	4.3	.6	10	35	-1		35	103
<b>LITHUANIA</b>																
26509 KLAIPEDA	5544N	02104E	7		1018.0	1018.9	-.9	1.9	5.1	.5	10	66	16		33	97
26524 SIAULIAI	5556N	02319E	107		1005.3	1019.0	-2.7	2.4	4.9	.8	6	28	-5		38	103
26531 BIRZAI	5612N	02446E	62		1010.9	1018.8	-3.3	2.4	4.9	1.1	8	26	-6		35	
26629 KAUNAS	5453N	02350E	77		1010.4	1020.3	-3.7	1.5	4.6	.6	6	18	-21		45	113
26730 VILNIUS	5438N	02506E	162		1000.7	1020.8	-4.6	1.5	4.2	.4	9	29	-12		38	106

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>REPUBLIC OF MOLDOVA</b>																
33748 CORNESTI	4720N	02805E	232		994.1	1023.9	-4.8		3.7		6	37		3		
33815 CHISINAU	4701N	02859E	173		1000.7	1022.5	-4.2	-1.0	3.5	-7	3	23	-17	2	108	144
33829 TIRASPOL	4654N	02936E	40		1018.0	1023.1	-4.4		3.9		4	23		3	106	145
33883 KOMRAT	4618N	02838E	133		1005.5	1023.0	-4.5		3.5		4	22		2		
<b>UKRAINE</b>																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		998.5	1023.6	-5.7		3.7		5	27		3		
33213 OVRUCH	5119N	02847E	170		999.9	1021.7	-4.8	1.4	4.0		10	31	-9	2		
33275 SUMY	5051N	03440E	181		997.7	1021.2	-6.6	1.0	3.6		7	37	-6	3		
33301 RIVNE	5035N	02608E	231		993.5	1023.2	-6.2	-8	3.7		5	19	-11	2		
<b>33317 SHEPETIVKA</b>	5010N	02702E	278		987.6	1023.1	-5.8		3.6		8	30		3	33	55
33345 KIEV	5024N	03034E	167		1000.3	1021.8	-4.9	.7	3.8	.0	8	32	-15	2		
<b>33377 LUBNY</b>	5000N	03301E	158		1001.4	1021.7	-6.0	.4	3.5		9	45	-4	3		
33393 L'VIV	4949N	02357E	323		983.1	1024.4	-6.4	-1.8	3.5	-5	6	27	-15	2	63	98
33415 TERNOPIL'	4932N	02540E	329		981.9	1023.8	-6.3	-5	3.5		3	9	-25	1		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		978.9	1023.6	-6.2	-7	3.5		5	22	-16	2		
33506 POLTAVA	4936N	03433E	160		1000.9	1021.5	-5.9	.7	3.7	.1	8	52	9	4		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		988.6	1024.4	-5.7	-6	3.6		3	8	-22	1		
33562 VINNYTSIA	4914N	02836E	298		984.9	1022.9	-5.8	.0	3.5	-3	6	27	-12	2	63	109
<b>33587 UMAN'</b>	4846N	03014E	216		995.0	1022.6	-5.2	.5	3.7	-1	7	22	-25	2		
33631 UZHGOROD	4838N	02216E	124		1010.1	1025.5	-7.1	-4.3	3.2	-1.0	4	46	-11	2	82	139
33658 CHERNIVTSI	4822N	02554E	246		992.5	1024.0	-5.1	-2	3.6	-3	3	13	-19	1	63	97
33711 KIROVOHRAD	4831N	03212E	171		1000.2	1022.3	-6.2	-5	3.4		6	35	3	3		
33761 LIUBASHIVKA	4751N	03016E	183		999.2	1022.6	-5.0	.0	3.8		5	16	-24	1		
33777 VOZNESENS'K	4734N	03120E	34		1018.2	1022.6	-4.3		3.8		5	23		2		
33791 KRYVYI RIH	4802N	03313E	124		1005.9	1021.8	-6.0	-1.0	3.5		6	28	-11	3	75	120
33837 ODESA	4626N	03046E	42		1017.0	1022.4	-3.3	-1.6	4.0	-8	4	35	-7	3	62	81
33889 IZMAIL	4522N	02851E	30		1019.0	1022.9	-3.7	-2.0	3.8	-1.0	4	23	-13	2	91	115
33902 KHERSON	4638N	03234E	54		1015.1	1022.1	-4.7	-1.7	3.9		6	28	-5	3	89	120
<b>33915 ASKANIIA-NOVA</b>	4627N	03353E	30		1017.7	1021.5	-3.5	-4	4.2	-5	7	27	-3	4	82	117
34300 KHARKIV	4958N	03608E	155		1001.3	1021.3	-5.8	1.1	3.8	.3	7	35	-9	3	57	112
34415 IZIU	4911N	03718E	78		1011.2	1021.3	-4.6		4.0		7	47		3		
34504 DNIPROPETROVS'K	4836N	03458E	143		1002.7	1021.4	-5.5	.0	3.8		12	55	10	4	67	120
34607 PRYSHYB	4716N	03520E	88		1009.9	1021.3	-3.9		4.2		7	38		3		
34712 MARIUPOL'	4702N	03730E	70		1012.4	1021.3	-2.8		4.3		6	46		4		
<b>ISRAEL</b>																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		910.9	1500 Y	5.9		7.1		10	86		1		
40179 BET DAGAN	3200N	03449E	35		1015.0	1018.8	12.2	.0	9.8		10	44	-94	0	182	95
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1014.7	1019.7	12.7		9.6		9	39		0		
<b>40199 EILAT</b>	2933N	03457E	12		1016.7	1019.3	15.3	.2	7.7		0	0	-5	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.
<b>JORDAN</b>																
40250 H-4 'RWAISHED'	3230N	03812E	683		940.3	1018.8	14.9		9.4		0	T		1	187	85
40265 MAFRAQ	3222N	03615E	683		941.9	1020.9	14.4		8.7		1	3		2	197	90
40296 GHOR SAFI	3102N	03528E	-350				16.9				4	21			168	95
40310 MA'AN	3010N	03547E	1069		960.5	1500 Y	7.3	-2	6.1	.0	0	T	-7	2	201	88
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		992.5	995.5	-12.8	12.8	2.2	1.3	10	29	-2	0	0	
20069 OSTROV VIZE	7930N	07659E	10		994.8	996.6	-12.0	15.4	2.4	1.7	3	20	6	5	0	
20087 OSTROV GOLOMJIANNYJ	7933N	09037E	8		997.4	998.5	-16.6		1.6		6	16		4		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1001.0	1002.7	-20.5	8.7	1.1	.5	11	28	11			
20476 MYS STERLEGOVA	7525N	08854E	11		1003.5	1004.8	-21.3		1.1		9	54				
20667 IM. M.V. POPOVA	7320N	07003E	7		1001.2	1001.9	-14.2		2.1		9	23			0	
20674 OSTROV DIKSON	7330N	08024E	47		998.7	1004.9	-19.3	7.6	.1	-6	15	57	20	5	0	
20744 MALYE KARMAKULY	7222N	05242E	15		997.3	999.1	-7.9	7.8	3.3	1.5	13	50	10		0	
20891 HATANGA	7159N	10220E	33		1009.0	1013.6	-27.9	5.9	.7	.3	5	16	4	4	0	
20982 VOLOCHANKA	7058N	09430E	40		1008.9	1014.6	-27.8		.7		8	30		5	0	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1007.6	1009.7	-26.7	3.7	.6	.1	0	T	-7			
21802 SASKYLAH	7158N	11400E	18		1014.3	1016.5	-32.9		.9		2	5			0	
21908 DZALINDA	7008N	11350E	62		1007.5	1017.0	-35.5		.4		4	7				
21921 KJUSJUR	7041N	12720E	33		1013.3	1016.8	-32.0		.3		8	16			0	
21931 JUBILEJNAJA	7046N	13610E	24		1013.3	1016.8	-32.0								0	
21946 CHOKURDAH	7037N	14750E	61		1009.6	1018.4	-33.4	1.2	.3	.0	2	10	-3		0	
21982 OSTROV VRANGELJA	7059N	17820E	5		1009.3	1012.2	-18.6	3.8	1.3	.3	6	13	-3		0	
23022 AMDERMA	6945N	06142E	49		998.4	1005.1	-14.0		2.2		10	51			1	
23032 MARESALE	6943N	06648E	25		1003.1	1006.4	-17.7		1.8		6	29		0	0	
23058 ANTIPAJUTA	6905N	07651E	3		1010.8	1011.3	-24.6		1.0		6	18				
23078 NORIL'SK	6934N	08826E	60		1006.9	1015.9	-25.5		.8		9	52		5	0	
23205 NAR'JAN-MAR	6738N	05302E	12		1004.2	1005.6	-14.7	4.2	2.4	.8	6	18	-7	2	1	
23242 NOVYJ PORT	6741N	07253E	12		1009.3	1011.0	-23.8		1.1		7	17			0	
23256 TAZOVSKOE	6728N	07844E	8		1009.1	1013.0	-25.7		.9		7	19			7	
23274 IGARKA	6728N	08634E	31		1013.4	1017.4	-28.5		.7		9	30		3	5	
23324 PETRUN'	6626N	06046E	62		1001.5	1009.8	-18.9		1.7		11	29		3	3	
23330 SALEHARD	6632N	06640E	16		1009.0	1011.3	-23.3	1.5	1.1	.1	7	19	-2		7	
23383 AGATA	6653N	09328E	278		985.2	1025.2	-33.8		.4		10	18		2		
23405 UST'-CIL'MA	6526N	05216E	68		998.5	1009.1	-15.2	3.4	2.4	.8	12	27	-7	2	2	
23445 NADYM	6528N	07240E	19		1010.4	1012.4	-25.4		1.0		8	20				
23463 YANOV-STAN	6559N	08416E	40		1012.5	1018.2	-28.3		1.7		8	17		4		
23472 TURUHANSK	6547N	08756E	38		1013.4	1019.3	-26.1	.8	.8	.0	11	26	-9	2	15	
23552 TARKO-SALE	6455N	07749E	27		1011.5	1015.3	-26.0	-2	.9	.0	7	23	-4	0	1	
23631 BEREZOVO	6356N	06503E	32		1008.2	1012.7	-22.4	.1	1.2	.1	8	25	-1	5	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.
23662 TOL'KA	6359N	08205E	33		1012.5	1017.4	-26.9		.8		9	24			11	
23678 VERHNEIMBATSK	6309N	08757E	46		1015.0	1021.4	-25.3		.9		12	38		2		
<b>23711 TROICKO-PECHERSKOE</b>	6242N	05612E	139		994.4	1012.7	-17.7	1.3	1.7	.1	10	30	-13	1	24	
<b>23724 NJAKSIMVOL'</b>	6226N	06052E	51		1006.4	1013.4	-20.7	.5	1.3	.0	5	24	-5		31	
23734 OKTJABR'SKOE	6227N	06603E	72		1003.7	1013.6	-21.5		1.2		9	32			19	
23867 LAR' YAK	6106N	08015E	57		1010.7	1013.8	-22.8		1.0		14	42			56	
<b>23884 BOR</b>	6136N	09001E	58		1014.9	1022.9	-23.1	1.7	1.1	.1	14	45	7	4	21	81
<b>23891 BAJKIT'</b>	6140N	09622E	262		992.4	1027.3	-27.9	2.9	.7	.2	9	29	2	3	14	44
<b>23914 CHERDYN'</b>	6024N	05631E	207		987.9	1015.4	-17.0	.3	1.8	.0	16	48	-1	3	44	116
23921 IVDEL'	6041N	06027E	95		1002.2	1015.1	-20.5	-7	1.2	-4	3	14	-10	1	80	148
<b>23933 HANTY-MANSIJSK</b>	6101N	06902E	46		1009.0	1015.1	-22.1	-1.4	1.2	-2	7	26	-2		25	81
<b>23955 ALEKSANDROVSKOE</b>	6026N	07752E	48		1011.5	1018.2	-21.6	-1	1.2	-1	12	29	9		62	135
23966 VANZIL'-KYNAN	6021N	08405E	99		1007.1	1020.9	-22.3		1.2		12	40			8	20
23986 SEVERO-ENISEJSK	6023N	09320E	519		956.6	1024.3	-19.2		1.3		13	37		5		
<b>24125 OLENEK</b>	6830N	11220E	220		989.1	1020.7	-34.9	2.5	.4	.1	5	12	2			
24136 SUHANA	6837N	11820E	77		1012.0	1021.7	-37.1		.3		10	16			1	
<b>24143 DZARDZAN</b>	6844N	12400E	39		1016.5	1022.2	-36.0	2.9	.3	.1	12	24	14			
<b>24266 VERHOJANSK</b>	6733N	13320E	137		1004.9	1025.6	-43.7	3.3	.1	.0	2	6	-1		0	
<b>24329 SHELAGONTSY</b>	6615N	11410E	236		990.4	1024.9	-37.6	4.2	.3	.1	3	12	3		17	
<b>24343 ZHIGANSK</b>	6646N	12320E	92		1009.8	1023.4	-36.3	2.9	.3	.1	9	25	17		2	
<b>24382 UST'-MOMA</b>	6627N	14310E	196		996.1	1025.1	-41.4		.2		4	9			4	
<b>24507 TURA</b>	6416N	10010E	168		999.2	1026.8	-33.6	2.6	.4	.0	4	16	-1	3	13	
24606 KISLOKAN	6335N	10350E	211		996.8	1027.0	-32.5		.4		3	10		2	30	
<b>24641 VILJUJSK</b>	6346N	12130E	111		1008.4	1024.5	-32.8	5.1	.4	.2	6	12	2		6	
24661 SEGEN-KYUEL'	6400N	13010E	208		996.5	1027.1	-38.1		.2		4	17				
<b>24671 TOMPO</b>	6357N	13550E	402		970.9	1029.9	-41.3		.2		2	12			8	
<b>24688 OJMJAKON</b>	6315N	14300E	741		928.4	1037.6	-47.4	-4	.1	.0	1	7	-1		63	
24713 NAKANNO	6253N	10820E	246		991.7	1026.8	-31.8		.5		2	7				
<b>24738 SUNTAR</b>	6209N	11730E	133		1005.9	1025.3	-27.9	5.6	.8	.4	5	14	0		38	
24790 SUSUMAN	6247N	14810E	655		936.9	1032.2	-43.6		.1		3	9			69	
<b>24817 ERBOGACEN</b>	6116N	10800E	291		987.9	1027.2	-26.5	4.8	.8	.2	5	16	0		43	113
<b>24908 VANAVARA</b>	6020N	10210E	260		991.7	1028.1	-26.2	3.4	1.1	.4	11	25	4	4	51	94
<b>24959 JAKUTSK</b>	6201N	12940E	101		1011.5	1026.1	-33.8	7.1	.3	.1	4	13	4		23	
<b>24966 UST'-MAJYA</b>	6023N	13420E	170		1002.0	1026.8	-35.3	6.2	.3	.1	4	12	2		84	210
24967 TEGYULTYA	6028N	13000E	171		1003.6	1028.4	-33.8		.3		1	10				
25062 MYS BILLINGSA	6953N	17540E	3		1014.5	1014.9	-21.7		1.3		1	8				
25138 OSTROVNOE	6807N	16410E	94		1006.6	1020.3	-33.5		.4		9	30			0	
25206 SREDNE-KOLYMSK	6727N	15340E	21		1015.5	1020.1	-36.0		.2		6	15				
<b>25248 ILIRNEJ</b>	6715N	16750E	353		971.8	1021.2	-30.0	3.4	.8	.2		2	-17		0	
25282 MYS VANKAREM	6750N	17050W	5		1013.0	1013.7	-19.0		1.4		4	11				
25378 EGVEKINOT	6621N	17900W	26		1010.4	1013.4	-15.8		2.0		11	74				
<b>25399 MYS UELEN</b>	6610N	16950W	3		1011.3	1012.3	-13.7	4.4	2.4	.5	4	16	-24		9	
<b>25400 ZYRYANKA</b>	6544N	15050E	43		1015.2	1021.6	-37.7	-1.5	.2	-1	4	14	-7			
25428 OMOLON	6514N	16030E	264		985.1	1023.3	-40.3		.3		4	18			22	
25503 KORKODON	6445N	15350E	98		1009.3	1024.0	-39.8		.2		7	33			55	
<b>25551 MARKOVO</b>	6441N	17020E	26		1012.1	1015.4	-26.2	-2.2	1.2	.1	6	28	-6		61	

# SURFACE

# JANUARY 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.
25563 ANADYR'	6447N	17730E	61		1004.9	1013.2	-19.0	.5	1.9	.4	6	24	-19	2	75	
25705 SREDNIKAN	6227N	15210E	260		986.3	1024.6	-39.1		.3		7	29		3	41	
25745 KAMENSKOE	6228N	16612E	40		1009.9	1015.5	-25.5		1.2		6	25			58	
25927 BROHOVO	5939N	15410E	5		1012.3	1013.0	-22.7		1.0		3	12		0	104	
28009 KIRS	5922N	05213E	169		993.8	1016.3	-16.2		2.0		9	31		3		
28064 LEUSI	5937N	06543E	72		1006.1	1015.6	-19.0	-6	1.4	-1	6	25	2	5	67	122
28138 BISER	5831N	05851E	463		957.1	1018.5	-17.8	-3	1.6	.0	10	59	6	4	81	176
28224 PERM'	5801N	05618E	171		994.6	1017.4	-15.1		1.9		10	37			64	175
28255 TURINSK	5803N	06341E	103		1003.5	1017.4	-17.3		1.6		9	37		4		
28275 TOBOL'SK	5809N	06815E	50		1011.6	1018.0	-19.0	-1	1.4	-1	9	24	3	4	81	133
28418 SARAPUL	5628N	05344E	133		1000.5	1018.1	-13.2		2.1		9	29		2	83	180
28434 KRASNOUFIMSK	5639N	05747E	206		991.8	1019.3	-15.9	.4	1.8	.0	9	35	4	4	84	158
28493 TARA	5654N	07423E	73		1010.7	1020.7	-18.6	.0	1.3	-1	10	34	15	5	82	117
28552 SADRINSK	5604N	06339E	89		1007.5	1019.5	-15.4	.7	1.6	-1	7	32	9	4	107	155
28573 ISHIM	5606N	06926E	82		1009.2	1020.4	-17.2		1.6		4	28			107	
28666 MAKUSINO	5515N	06718E	140		1001.6	1020.3	-15.7		1.9		3	17		4	99	110
28698 OMSK	5501N	07323E	122		1005.9	1022.3	-15.1	2.2	1.8	.2	7	24	3		86	126
28704 CULPANOV	5430N	05025E	78		1008.8	1019.0	-12.3		2.4		11	35		4	52	90
28722 UFA-DIOMA	5443N	05550E	104		1005.7	1019.5	-12.4	2.4	2.2	.2	17	78	36		61	103
28748 TROIZK	5405N	06137E	192		995.2	1020.5	-13.4		1.9		5	23		4	91	
29111 SREDNY VASJUGAN	5913N	07814E	69		1010.0	1019.5	-20.3		1.3		15	42			36	
29231 KOLPASEVO	5819N	08257E	75		1011.7	1022.1	-19.3	.7	1.5	.2	12	36	13		50	91
29263 ENISEJSK	5827N	09209E	79		1014.5	1025.7	-17.8	3.8	1.8	.6	14	33	5	4	57	139
29282 BOGUCANY	5823N	09727E	133		1009.4	1027.8	-19.9	4.2	1.7	.7	5	13	-3	1	46	153
29313 PUDINO	5732N	07922E	97		1008.5	1021.8	-19.5		1.4		10	33			70	
29328 BAKCHAR	5705N	08155E	110		1008.1	1023.1	-18.0		1.7		11	29			69	
29379 TASEEVO	5712N	09433E	168		1005.6	1028.6	-18.7		1.7		3	11				
29571 MININO	5606N	09273E	234		996.3	1027.7	-14.9		1.7		3	9		3	56	95
29594 TAJSHET	5557N	09800E	307		988.7	1029.8	-16.3		1.5		3	10			76	
29612 BARABINSK	5520N	07822E	120		1007.5	1023.9	-17.0	1.4	1.9	.4	10	24	6		85	108
29645 KEMEROVO CGMS	5515N	08613E	148		1007.1	1027.0	-14.7		2.0		14	36			61	
29752 NENASTNAYA	5445N	08849E	1183		879.7		-13.3		1.8		20	175		5	70	85
29789 VERHNJAJA GUTARA	5413N	09658E	984		906.4	1032.0	-17.1		1.5		1	3			50	
29866 MINUSINSK	5342N	09142E	254		996.5	1030.3	-13.4	5.4	2.0	.7	6	6	-3	2	73	124
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		999.7	1029.4	-11.6		2.3		12	45		5		
30054 VITIM	5927N	11230E	190		1003.2	1029.7	-25.0	4.0	1.0	.3	10	28	1		51	170
30089 DZHUKIMDA	5901N	12140E	175		1004.7	1029.8	-28.3		.6		4	14				
30230 KIRENSK	5746N	10800E	259		995.4	1031.3	-23.6	3.5	1.2	.4	2	10	-9		77	154
30252 MAMAKAN	5749N	11410E	249		999.6	1034.5	-27.8		.8		3	10			45	
30309 BRATSK	5617N	10140E	416		975.2	1030.7	-17.4	3.4	1.5	.3	2	6	-7		86	126
30372 CHARA	5654N	11810E	711		936.4	1033.8	-29.8	3.4	.5	.1	2	2	-1	3	114	146
30385 UST'-NJUKZHA	5635N	12120E	426		971.0	1032.2	-27.9		.5		1	5			105	45
30433 NIZHNEANGARSK	5547N	10930E	487		968.8	1033.3	-20.1	2.0	1.2	.3	5	17	1	3	114	133
30521 ZHIGALOVO	5448N	10510E	426		978.6	1037.1	-27.5	.7	.6	-1	2	6	-5		88	113
30554 BAGDARIN	5428N	11330E	903		914.7	1035.7	-27.5	.9	.5	.0	0	T	-1	2	159	133
30612 BALAGANSK	5400N	10300E	427		976.3	1034.8	-23.7		.8		3	6				

# SURFACE

# JANUARY 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.
30636 BARGUZIN	5337N	10930E	489		968.9	1036.4	-26.7		.7		1	5		2	93	95
30650 ROMANOVKA	5312N	11240E	923		913.3	1035.8	-25.3		.6		01	1		2		
<b>30673 MOGOCHA</b>	5345N	11940E	625		946.3	1031.0	-25.9	2.9	.5	.0		2	-1	2	159	133
<b>30710 IRKUTSK</b>	5216N	10410E	469		970.9	1033.1	-16.4	2.4	.1	-1.2					137	147
30758 CHITA	5205N	11320E	671		944.4	1034.7	-24.2	1.7	.6	-1.1	01	1	-1	2	176	127
30777 SRETEVSK	5214N	11740E	525		961.2	1033.4	-26.7		.6		01	1		1	168	115
30844 HILOK	5121N	11020E	802		930.1	1037.8	-25.4		.6		1	2		1		
<b>30879 NERCHINSKIJ ZAVOD</b>	5119N	11930E	619		948.4	1032.2	-25.3	1.6	.6	.0	0	T	-4	1	170	125
<b>30925 KJAHTA</b>	5022N	10620E	797		931.9	1037.1	-21.1		.9		1	3		3	169	122
30935 KRASNYY CHIKOJ	5022N	10840E	771		935.5	1040.0	-26.5		.6			2		1	156	110
<b>30949 KYRA</b>	4934N	11150E	908		916.8	1036.8	-24.0	-3.1	1.0	.1	0	T	-1	0	186	118
<b>30965 BORZYA</b>	5024N	11630E	676		942.7	1034.2	-25.6	.9	.6	.0	1	3	1	3	205	134
<b>31004 ALDAN</b>	5837N	12520E	679		937.1	1027.3	-22.5	4.4	.9	.2	6	21	-5		58	88
<b>31088 OHOTSK</b>	5922N	14310E	6		1014.4	1015.1	-21.4	.2	.7	-1.1	01	1	-10	1	150	174
31137 TOKO	5617N	13100E	850		916.2	1032.1	-31.7		.4		7	22				
31152 NEL' KAN	5739N	13600E	318		981.6	1026.4	-30.2		.4		3	10			45	
<b>31168 AYAN</b>	5627N	13800E	8		1015.7	1016.7	-15.2	3.7	1.3	.5	3	54	35		97	100
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1016.1	1017.4	-18.3		1.3		5	24			129	
<b>31253 BOMNAK</b>	5443N	12850E	357		974.6	1024.8	-25.6	5.6	.7	.3	4	8	3	0	131	110
<b>31329 EKIMCHAN</b>	5304N	13250E	542		951.1	1024.1	-25.1	6.4	.7	.3	4	13	6	5	135	99
<b>31369 NIKOLAEVSK-NA-AMURE</b>	5309N	14040E	68		1009.6	1015.9	-19.1	4.1	1.2	.3	9	41	10			
<b>31416 IM POLINY OSIPENKO</b>	5225N	13630E	73		1008.2	1017.9	-19.7	8.3	1.1	.5	7	20	12		129	90
31439 BOGORODSKOE	5223N	14020E	35		1011.7	1016.4	-19.3		1.3		9	43				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		904.8	1023.7	-26.1		.6		4	15		6		
<b>31707 EKATERINO-NIKOL'SKOE</b>	4744N	13050E	73		1011.5	1021.3	-16.7	3.5	1.3	.4	2	6	1		208	127
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1011.8	1015.1	-13.3		1.6		3	13			141	100
31873 DAL'NERECHENSK	4552N	13340E	101		1008.3	1022.1	-16.6		1.3		6	14				
<b>31960 VLADIVOSTOK</b>	4307N	13150E	183		997.3	1021.9	-9.8	3.3	1.9	.3	1	3	-12		179	101
31961 TIMIRYAZEVSII	4353N	13150E	37		1018.5	1023.4	-13.9		1.5		1	2		2	177	100
31989 PREOBRAZHENIE	4254N	13350E	43		1013.3	1018.9	-5.8		1.9		1	3				0
32027 POGIBI	5213N	14130E	6		1013.2	1014.1	-16.5		1.7		10	38			98	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1010.2	1014.3	-13.6	4.2	1.8	.5	9	43	7	4	87	87
32076 POGRANICHNOE	5024N	14340E	8		1011.7	1012.7	-13.7		1.8		7	26		3	117	85
<b>32098 PORONAJSK</b>	4913N	14300E	8		1012.3	1013.5	-14.2	2.4	1.8	.5	6	29	12	5	133	94
32099 MYS TERPENIYA	4839N	14440E	6		1011.2	1012.1	-9.9		2.5		8	48			141	50
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1009.8	1012.9	-10.8	2.7	2.2	.2	13	60	12	4	136	105
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1005.8	1011.7	-4.5	.4	3.2	.0	5	19	-38	1	104	92
32213 MYS LOPATKA	5052N	15640E	47		997.9	1004.3	-3.9		3.7		9	32		1	75	115
<b>32252 UST'-VOYAMPOLKA</b>	5830N	15910E	7		1008.8	1009.8	-17.7	.2	1.6	-1.1	5	11	-7	2	71	118
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1007.6	1008.7	-13.7		1.8		7	30		4	38	50
<b>32389 KLJUCHI</b>	5619N	16050E	29		1006.7	1010.6	-19.1	-2.6	1.6	-2.2	9	44	-25	1	93	172
32477 SOBOLEVO	5418N	15550E	14		1003.8	1007.1	-13.7		1.8		10	52		4		
32509 SEMYACHIK	5407N	15950E	27		1003.1	1005.6	-6.2		2.7		6	90		3	86	95
<b>32618 OSTROV BERINGA</b>	5512N	16550E	18		1004.2	1006.4	-3.4	-1	3.9	-1.1	11	32	-24	1	57	154
35011 SOROCHINSK	5226N	05308E	123		1004.7	1021.0	-11.4		2.7		5	12		2		
36038 ZMEINOGORSK	5109N	08212E	355		984.4	1030.7	-10.0		2.3		12	64			54	

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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		968.5	1029.6	-5.6		2.6		7	19			82	
36096 KYZYL	5143N	09430E	628		957.1	1043.7	-26.2		.6		1	6		2	87	95
36229 UST'- KOKSA	5017N	08537E	978		911.8	1036.4	-15.7		1.4		6	16			104	
36259 KOSH-AGACH	5001N	08841E	1759		824.9	1541 Y	-25.0		.7		01	1			136	
36307 ERZIN	5016N	09507E	1101		901.9	1052.6	-28.2		.4		1	3		0		
<b>KAZAKHSTAN</b>																
28766 BLAGOVESHCHENKA	5422N	06658E	151		1002.2	1022.4	-15.0		1.8		5	11		4	87	
28879 KOKSHETAY	5317N	06923E	229		992.8	1023.1	-12.3	3.0	2.2	.4	3	13	1	4	95	107
<b>28952 KOSTANAY</b>	5313N	06337E	170		1001.7	1021.9	-13.5	3.0	1.9	.2	6	21	3		105	109
28966 RUZAEVKA	5249N	06658E	227		993.6	1023.6	-13.6		2.0		6	28				
<b>29807 IRTYSHSK</b>	5321N	07527E	94		1011.2	1024.2	-13.8	3.6	2.0	.4	5	14	-1			
35067 ESIL'	5153N	06620E	221		995.2	1024.4	-13.4		2.0			5		1		
<b>35078 ATBASAR</b>	5149N	06822E	304		985.4	1025.6	-13.6	3.7	2.0	.4	3	12	-9	3	74	72
35108 URALSK	5115N	05117E	37		1016.6	1021.4	-10.8	2.1	2.6	.3	2	8	-16	1	94	112
35188 ASTANA	5108N	07122E	350		981.7	1027.2	-10.8	5.0	2.4	.6	6	19	2	5		
35217 DZHAMBEJTY	5015N	05234E	32		1017.8	1022.0	-10.8		2.6		2	9				
35229 AKTOBE	5017N	05709E	219		994.6	1023.2	-10.1	4.0	2.6	.6	6	18	-2	4	66	76
35357 BARSHINO	4941N	06931E	350		981.4	1027.3	-13.2		2.1			4			84	
<b>35394 KARAGANDA</b>	4948N	07309E	553		958.0	1028.7	-9.6	4.0	2.6	.8	9	21	1		83	78
35406 TAIPAK	4903N	05152E	2		1022.1	1022.3	-8.6	2.7	2.9	.3	3	6	-9	0	82	91
<b>35416 UIL</b>	4904N	05441E	128		1010.4	1022.9	-9.0	3.3	2.9	.5	5	17	-1	2	101	103
35426 TEMIR	4909N	05707E	234		993.3	1023.7	-10.2		2.5		8	19		4		
<b>35576 KZYLZAR</b>	4818N	06939E			982.1	1029.1	-12.1	3.0	2.3	.3		4	-14			
35671 ZHEKAZGAN	4748N	06743E	346		983.3	1028.4	-10.9		2.5		2	8			104	
35700 ATYRAU	4707N	05155E	-22		1025.1	1022.6	-4.9	3.5	.4	-2.7	4	10	-1		60	61
35746 ARALSKOE MORE	4647N	06139E	62		1018.1	1025.2	-8.4	3.6	3.1	.7	3	15	4	4	74	60
<b>35796 BALHASH</b>	4648N	07505E	350		985.7	1031.5	-11.3	2.5	2.4	.5	4	13	3		148	97
<b>35849 KAZALINSK</b>	4546N	06207E	68		1016.5	1025.4	-7.1	3.0	3.1	.5	4	18	7	5	82	67
<b>35925 SAM</b>	4524N	05607E	88		1012.3	1023.7	-4.7	3.9	3.9	.8	7	28	19			
35953 DZHUSALY	4530N	06405E	103		1013.9	1027.4	-7.0		3.3		4	15		5		
36003 PAVLODAR	5218N	07656E	122		1010.3	1026.2	-11.7		2.3		6	20		5	66	15
<b>36177 SEMIPALATINSK</b>	5025N	08018E	196		1004.9	1030.7	-10.4	4.6	2.3	.5	7	20	5	4	84	78
36208 LENINOGORSK	5020N	08333E	811		929.6	1031.4	-9.8	2.2	.2	-1.6	7	24	9	5		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		982.3	1036.3	-18.5		1.4		4	11			120	90
<b>36535 KOKPEKTY</b>	4845N	08222E	512		968.7	1036.8	-18.1	3.0	1.4	.2	6	18	-9		125	112
<b>36859 ZHARKENT</b>	4410N	08004E	645		950.3	1031.0	-6.2	1.9	3.1	.4	3	11	0		141	87
<b>36870 ALMATY</b>	4314N	07656E	851		922.4	1027.6	-2.9	3.2	3.9	.8	6	44	12	4	93	79
38062 KYZYLORDA	4451N	06530E	130		1009.2	1025.9	-3.2	5.2	4.2	1.3	6	31	15	5		
38069 CHILI	4410N	06645E	153		1005.3	1024.9	-1.2		4.3		5	19		4		
38198 TURKESTAN	4316N	06813E	207		999.6	1025.7	-4	4.5	5.2	1.4	8	25	5		92	67
38328 SHYMKENT	4219N	06942E	604		951.5	1025.4	.3		4.9		12	80		5	108	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		928.3	1026.0	-9		4.3		10	83		3	118	
38341 ZHAMBYL	4251N	07123E	655		946.9	1026.7	-5		4.5		5	9		1	88	
38343 KULAN	4257N	07245E	683		940.7	1027.1	-3.1		3.7		4	21		3		
38439 CHARDARA	4122N	06800E	275		991.2	1025.5	1.3									



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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>KYRGYZSTAN</b>																
36974 NARYN	4126N	07600E	2041		800.1	1584 Y	-18.1	-2.3	1.3	-2	4	6				
36982 TIAN-SHAN'	4153N	07814E	3639		649.5	712.1	-20.7		.9		2	6	-3			
38345 TALAS	4231N	07213E	1218		881.9	1510 Y	-2.6		.4		1	6				
38353 BISHKEK	4251N	07432E	760		935.1	1027.3	-1.5	2.1	4.0	.7		0040	0015	3	130	95
38616 KARA-SUU	4042N	07254E	868		922.4	1026.7	-6		4.8		4	29		1		
<b>TAJIKISTAN</b>																
38599 KHUJANT	4013N	06944E	427		973.3	1026.0	1.8	2.1	.5	-4.1	4	30	15			
38715 SHAHRISTANSKIJ PEREVAL	3934N	06835E	3143		690.5		-9.9		1.7		8	3		0		
38725 MADRUSHKAT	3926N	06940E	2234		775.7		-3.9		2.4		5	11				
38734 DEHAVZ	3927N	07012E	2561		744.8	1025.6	-7.9		2.5		6	23		6	74	
38869 IRHT	3810N	07238E	3276		1011.7	1013.1						132		0		
38878 MURGAB	3810N	07358E	3576		655.6		-20.8		1.2		5	9		0	111	
38944 PARKHAR	3729N	06923E	448		962.3	1016.5	3.8		6.8		8	73				
38954 KHOROG	3730N	07130E	2077		796.3		-8.1		.5		7	71		3	20	19
<b>TURKMENISTAN</b>																
38388 EKEZHE	4102N	05746E	62		1017.3	1024.5	.3		4.3		1	3			127	5
38392 DASHOGUZ	4150N	05959E	87		1013.8	1024.0	-5		5.0		1	3			108	10
38507 TURKMENBASHI	4003N	05300E	82		1002.7	1012.3	2.8	.5	6.1	.6	4	7	-5		123	90
38511 CHAGYL	4047N	05520E	115		1009.3	1023.9	.9		5.0		2	12			112	5
38545 DARGANATA	4028N	06217E	142		1006.9	1024.9	1.0		5.4		1	11			91	5
38656 ERBENT	3919N	05836E	87		1013.0	1024.1	2.9	2.8	5.3	.6	2	5	-8			
38687 CHARDZHEV	3905N	06336E	190		1001.0	1025.1	2.6	1.6	5.8	.7	3	31	13		110	84
38750 ESENGYLY	3728N	05338E	-22		1025.0	1022.1	5.9	1.4	6.7	-2	4	11	-10		184	119
38763 GYZYLARBAT	3859N	05617E	92		1012.2	1023.0	2.8	2.0	5.7	.5	2	5	-16		104	88
38880 ASHGABAT KESHI	3755N	05808E	312		984.9	1023.2	4.4	2.2	6.1	.7	9	33	11		91	81
38895 BAJRAMALY	3736N	06211E	240		995.4	1024.7	4.0	1.6	6.0	1.2	4	29	0		98	76
38915 KOYTENDAG	3731N	06601E	265		991.5	1024.2	5.8	1.8	6.1	.3	6	32	7			
38974 SARAGT	3632N	06113E	275		989.3	1023.3	4.9	1.5	6.0	.7	6	27	-5		125	86
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		994.9	1024.5	-1.8	4.2	3.2	-3	2	17	7	5		
38262 CHIMBAJ	4257N	05949E	66		1017.0	1025.4	-2.1	3.5	3.5	.1	3	11	-5	3	71	60
38396 URGENCH	4134N	06034E	101		1012.3	1025.2	-3		4.8		1	8		3		
38403 BUZAUBAJ	4145N	06228E	98		1011.5	1023.9	.2		2.6		2	5		2		
38413 TAMDY	4144N	06437E	237		996.8	1017.6	.6	3.1	3.0	-8	2	19	7	4		
38457 TASHKENT	4116N	06916E	488		965.1	1024.8	2.7	2.2	5.4	.8	10	63	8	4	115	98
38611 NAMANGAN	4059N	07135E	474		968.7	1027.2	1.1		5.0		5	22		4	115	95
38618 FERGANA	4022N	07145E	577		954.5	1025.1	.8	1.9	5.1	.5	4	19	0	3	67	63
38683 BUHARA	3943N	06437E	226		929.8	1024.4	2.3		5.7		5	46		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.
38696 SAMARKAND	3934N	06657E	724		938.4	1025.5	2.5	1.9	5.5	.8	8	38	-6	3	125	95
38812 KARSHI	3848N	06543E	376		977.4	1023.6	3.2		5.9		6	53		4		
38927 TERMEZ	3714N	06716E	310		985.9	1024.0	5.0	2.0	6.5	.8	5	21	-2	3	148	106
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	855		920.9	1502 Y	6.7		7.4		2	4			209	
40357 ARAR	3054N	04108E	555		955.4	1020.3	9.1		8.7							
40360 GURIAT	3124N	03717E	509		960.4	1020.5	7.9		6.2		1	4				
<b>40361 AL-JOUF</b>	2947N	04006E	689		941.7	1019.7	10.5		5.1		0	0				
40362 RAFHA	2937N	04329E	449		967.4	1019.7	10.6		7.7		0	0				
40373 AL-QAISUMAH	2819N	04608E	358		977.6	1020.0	12.5		8.3		0	0				
40375 TABUK	2823N	03636E	778		929.5	1018.2	11.6		4.8		0	0			256	
40377 HAFR AL-BATIN	2755N	04531E	414		971.4	1019.8	14.2		8.2		0	0				
<b>40394 HAIL</b>	2726N	04141E	1015		905.0	1523 Y	12.1		5.6						257	
40400 AL-WEJH	2612N	03629E	24		1013.1	1015.9	20.2		13.5		0	0			253	
40401 ALULA	2629N	03807E	624		947.0	1017.0	19.7		5.4		0	0				
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1016.9	1018.4	15.8		9.6		0	T				
<b>40430 AL-MADINAH</b>	2433N	03942E	654		943.0	1014.5	20.8	3.1	6.6	.7	0	0	-8		261	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		948.3	1019.0	15.3		6.3		0	0			215	
<b>41024 JEDDAH (KING ABDUL AZIZ INT.</b>	2142N	03911E	17		1012.4	1014.3	24.4	-6	18.6	1.7	1	4	-9		255	
41030 MAKKAH	2126N	03946E	240		986.0	1013.1	27.4		19.9		0	0				
41036 AL-TAIF	2129N	04033E	1478		857.6	1482 Y	18.3	3.0	10.8	3.2	0	0	-7	2	293	
41055 AL-BAHA	2018N	04139E	1672		838.0	1527 Y	18.3		11.5		0	0			301	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		945.5	1015.9	19.2		11.8		0	0			303	
41084 BISHA	1959N	04238E	1167		887.3	1528 Y	19.4		9.0		0	0			298	
41112 ABHA	1814N	04239E	2093		796.6	1534 Y	15.2		11.0		0	0			239	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		799.9	1531 Y	16.2		10.2		0	0			306	
41128 NAJHRAN	1737N	04425E	1214		882.9	1535 Y	19.4		6.7		0	0			292	
41136 SHARORAH	1728N	04706E	725		934.4	1015.3	21.4		5.4		0	0			302	
41140 GIZAN	1653N	04235E	7		1013.3	1014.0	27.3		25.6		0	0				
<b>BAHRAIN</b>																
<b>41150 BAHRAIN (INT. AIRPORT)</b>	2616N	05039E	2		1018.1	1018.3	18.7	1.5	15.0	.2	0	0	-14	0	253	112
<b>UNITED ARAB EMIRATES</b>																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1014.5	1017.3	20.8	2.9			0	0	-3	2	268	100
<b>OMAN</b>																
41241 KHASAB AIRPORT	2610N	05614E	29		1013.0	1013.4	22.2		14.1		2	17		0		
41242 DIBA	2537N	05615E	10		1015.9	1017.1	21.4		16.1		2	11		0		
41246 SOHAR MAJIS	2428N	05638E	2		1016.3	1016.6	22.3		17.1		1	5		0		
41252 IBRI	2325N	05631E	327		979.9	1018.2	20.8		11.7		1	2		0		
<b>41254 SAIQ</b>	2304N	05738E	1986		806.5	1025.5	12.1		6.0		3	19		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.
41255 NIZWA	2251N	05732E	462		963.7	1018.1	20.8		11.2		1	3		0		
41256 SEEB, INTL AIRPORT	2335N	05817E	15		1015.9	1016.3	22.2		17.0		1	12		0	282	
41257 SAMAIL	2318N	05756E	417		967.8	1018.6	21.1		12.1		1	4		0		
41258 MINA SULTAN QABOOS	2337N	05834E	3		1015.6	1015.9	23.2		17.5		1	10		0		
41259 JABAL SHAMS	2307N	05709E	2764													
41262 FAHUD	2220N	05629E	168		996.6	1017.2	21.0		11.5		2	43		0		
41263 BAHLA	2259N	05718E	592		957.8	1018.1	20.7		10.5		0	0		0		
41264 ADAM AIRPORT	2223N	05731E	328		979.3	1018.0	21.4		12.2		0	0		0		
41265 IBRA	2244N	05830E	469		958.1	1018.7	21.0		11.3		0	0		0	299	
41268 SUR	2232N	05928E	14		1011.7	1016.5	22.6		16.4		1	2		0		
41270 RAS AL HADD	2218N	05948E	43		1011.5	1016.5	22.0		18.3		0	0		0		
41287 JOBA	2051N	05815E	34		1012.3	1016.4	22.0		15.0		01	1		0		
<b>41288 MASIRAH</b>	2040N	05854E	19		1014.9	1017.1	23.7		18.6		0	0		0		
41295 YAALONI	1957N	05707E	156		998.9	1017.4	20.8		14.3		0	0		0		
41312 MINA SALALAH	1654N	05355E	25		1012.7	1016.6	24.3		17.9		0	0		0		
41314 THUMRAIT	1740N	05401E	467		966.2	1021.4	20.4		8.8		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		918.2	1020.5	18.4		11.0		0	0		0		
<b>41316 SALALAH</b>	1702N	05405E	23		1013.8	1014.1	24.2		18.0		0	0		0		
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465		857.5	1536 Y	4.0	-.5	4.9		10	59	17	4		
<b>41560 PARACHINAR</b>	3352N	07005E	1726		828.6		.0	-4.2	3.7		10	105	61	5		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		960.2	1019.6	11.2	1.1	9.7		11	150	94	5		
41594 SARGODHA	3203N	07240E	188		997.1	1019.5	12.1		10.1		7	30		4		
41598 JHELUM	3256N	07343E	234		990.5	1018.3	12.2	-.1	10.5		6	93	60	5		
41600 SIALKOT	3230N	07432E	256		987.8	1018.0	12.2	.6	11.6		9	116	75	6		
<b>41620 ZHOB</b>	3121N	06928E	1407		860.2		7.0	1.0	5.4		5	20	2	4		
41624 DERA ISMAIL KHAN	3149N	07055E	173		998.0	1018.5	12.7	.5	10.6		6	32	22	5		
<b>41640 LAHORE CITY</b>	3133N	07420E	215		993.0	1018.5	13.9	1.1	11.3		3	70	47	5		
41660 QUETTA AIRPORT	3015N	06653E	1589		844.1		5.2	1.5	4.2		6	67	11	3		
41675 MULTAN	3012N	07126E	123		1004.0	1018.4	13.4	.7	11.3		3	16	9	5		
41685 BARKHAN	2953N	06943E	1098		893.6		9.6	-.5	5.8		2	3	-9	2		
41710 NOKKUNDI	2849N	06245E	683		937.8	1016.2	12.9	1.6	5.0		3	12	2	5		
<b>41712 DAL BANDIN</b>	2853N	06424E	850				11.4	2.1	5.9							
41715 JACOBABAD	2818N	06828E	56		1011.8	1018.8	14.2	-.9	11.5		3	26	23	6		
41718 KHANPUR	2839N	07041E	88		1007.5	1018.2	13.2	.1	11.4		3	7	3	5		
41739 PANJGUR	2658N	06406E	981		906.3		12.4	1.9	5.8		3	23	7	4		
41744 KHUZDAR	2750N	06638E	1232		879.3		11.4	1.3	6.9							
41749 NAWABSHAH	2615N	06822E	38		1014.5	1017.8	15.4	.3	11.6		2	3	2	5		
41756 JIWANI	2504N	06148E	57		1010.5	1017.0	21.3	2.3	14.8		3	33	6	5		
<b>41759 PASNI</b>	2516N	06329E	6		1016.2	1016.8	20.2		14.9		1	8	-11	3		
<b>41764 HYDERABAD</b>	2523N	06825E	30		1011.8	1016.9	17.0		11.1		1	2		4		
41768 CHHOR	2531N	06947E	6		1016.4	1017.1	17.1	1.1	10.7		1	4	3	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1014.5	1017.2	19.2	1.1	10.9		3	40	34	5		
<b>BANGLADESH</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.
41859 RANGPUR	2544N	08914E	34		1011.4	1015.3	16.3		15.1		02	0003			162	75
41883 BOGRA	2451N	08922E	20		1013.0	1015.1	17.4		15.3		0	0			171	70
41891 SYLHET	2454N	09153E	35		1010.8	1014.8	18.4		16.0		0	0			238	95
41907 ISHURDI	2408N	08903E	14		1013.4	1015.0	15.4		14.5		1	1			203	90
41923 DHAKA	2346N	09023E	9		1013.3	1014.3	18.8		15.0		0	0			191	80
41936 JESSORE	2311N	08910E	7		1014.5	1015.3	15.8		14.5		0	0			185	80
41943 FENI	2302N	09125E	8		1013.5	1014.2	17.4		15.3		0	0			157	65
41950 BARISAL	2245N	09022E	4		1014.5	1014.7	16.8		16.2		0	0			236	90
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1013.3	1013.9	19.6		16.2		0	0			271	100
41992 COX'S BAZAR	2126N	09156E	4		1012.9	1013.1	20.3		17.0		0	0			270	90
<b>INDIA</b>																
42027 SRINAGAR	3405N	07450E	1587		844.8		1.1	-1.4	5.8		14	162	114	5	26	
42071 AMRITSAR	3138N	07452E	234		990.3	1018.3	12.4	.8	12.9		4	46	22	5	116	64
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				6.7	.3	4.8		2	36	-8	3		
42165 BIKANER	2800N	07318E	224		990.4	1016.8	15.4	1.1	10.1		1	1	-4	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		991.9	1017.5	14.9	.6	13.9		2	34	15	5	161	75
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1002.9	1015.9	17.3	1.4	15.4		1	7	-22	1	234	
42339 JODHPUR	2618N	07301E	224		990.6	1016.5	17.4		11.2		2	20		5		
42404 DHUBRI	2601N	08959E	36		1011.7	1015.9	18.4		16.3		1	1		4		
42410 GUWAHATI	2606N	09135E	54		1009.7	1016.0	18.2	1.1	16.5		0	0	-8	2	168	75
42452 KOTA AERODROME	2509N	07551E	274		984.7	1016.7	17.1	.2	12.6		1	3	-2	4		
42515 CHERRAPUNJI	2515N	09144E	1313				14.1	2.6	11.0		0	0	-11	1	230	
42619 SILCHAR	2445N	09248E	29		1011.7	1015.1	20.1		18.4		0	0		2		
42647 AHMADABAD	2304N	07238E	55		1009.0	1015.3	21.1	1.0	12.2		0	0	-2	4	256	89
42671 SAGAR	2351N	07845E	551		953.1	1015.9	18.4	.5	11.5		1	1	-26	2		
42731 DWARKA	2222N	06905E	11		1014.2	1015.5	21.7	.7	16.1		0	0	-1			
42754 INDORE	2243N	07548E	567		950.9	1015.1	18.7	.5	12.2		0	0	-4	3	259	90
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1015.1	1015.9	20.6	.5	15.5		0	0	-11	2	173	85
42867 NAGPUR SONEGAON	2106N	07903E	310		979.7	1015.1	20.7	-1	14.4		0	0	-16	2	262	96
42909 VERAVAL	2054N	07022E	8		1013.5	1014.4	22.3	.8	17.0		0	0	-1	4		
42933 AKOLA	2042N	07702E	282		982.6	1014.9	22.0	.0	12.1		0	0	-12	3		
42971 BHUBANESHWAR	2015N	08550E	46		1010.1	1015.4	22.7	.5	17.6		0	0	-4	3	196	77
43041 JAGDALPUR	1905N	08202E	553		953.2	1015.4	19.9	.0	13.5		0	0	-7	2		
43057 BOMBAY / COLABA	1854N	07249E	11		1011.9	1013.1	25.5	1.0	22.7		0	0	0	4	197	73
43063 PUNE	1832N	07351E	559		951.2	1014.0	20.5	.0	13.4		0	0	0	5	259	89
43128 HYDERABAD AIRPORT	1727N	07828E	545		953.6	1014.3	22.9	.7	15.9		0	0	-6	3	267	96
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1007.2	1014.7	25.1	1.4	22.1		0	0	-12	3	230	440
43185 MACHILIPATNAM/FRANCPET	1612N	08109E	3		1013.5	1013.9	25.2	1.4	23.6		0	0	-6	4	219	
43192 GOA/PANJIM	1529N	07349E	60		1005.3	1012.1	26.9	.9	22.1		0	0	0	5	290	93
43198 BELGAUM/SAMBRE	1519N	07437E	758		929.9	1012.1	22.0	.1	12.6		0	0	-1	5		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1012.6	1014.4	25.7	1.1	23.3		3	10	-17	4	235	88
43284 BAJPE	1255N	07453E	102		999.9	1011.4	27.4		22.5		01	1			268	90
43295 BANGALORE	1258N	07735E	921		911.3	1522 Y	22.5	1.2	15.6						202	77
43314 KOZHIKODE	1115N	07547E	5		1011.3	1011.9	29.4	2.6	26.7		0	0	-2	4		
43333 PORT BLAIR	1140N	09243E	79		1002.8	1011.7	26.8	1.6	28.1		8	93	57	5	193	72

# SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>43363 PAMBAN</b>	0916N	07918E	11		1011.2	1012.4	26.3	.0	27.4		5	173	124	5		
<b>43369 MINICOY</b>	0818N	07309E	2		1011.2	1011.4	27.6	.6	29.1		4	61	48	5	239	85
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1004.4	1011.1	28.4	1.5	25.4		2	11	-15	3	208	79
<b>SRI LANKA</b>																
43418 TRINCOMALEE	0835N	08115E	79		1007.9	1011.9	26.1	.0	27.1	1.6	10	179	47			
43424 PUTTALAM	0802N	07950E	2			1011.1	25.8	.0	27.2	2.1		125	70	1		
43441 KURUNEGALA	0728N	08022E	116		998.1	1011.3	26.1	.4	21.3	-2.6	8	76	14	0		
43466 COLOMBO	0654N	07952E	7		1010.1	1011.5	27.1	.5	26.2	.7	7	83	21	0	256	103
<b>43473 NUWARA ELIYA</b>	0658N	08046E	1880		812.9		14.4	-.3	12.9	-.7	2	0144	0037	1		
<b>43497 HAMBANTOTA</b>	0607N	08108E	20		1008.9	1010.7	27.0	.7	28.5	2.6	5	157	99	0		
<b>MONGOLIA</b>																
44203 RINCHINHUMBE	5107N	09940E	1583		843.7	1053.2	-32.7	-.3		-.1	1	3	1	3		
44207 HATGAL	5026N	10000E	1669		831.6	1043.1	-22.0	1.2	.8	-.1	01	1	0	3		
<b>44212 ULAANGOM</b>	4948N	09205E	940		921.3	1050.4	-29.1	3.0	.4	-.1	1	3	2	4	55	41
44213 BARUUNTURUUN	4939N	09424E	1232		884.1	1049.6	-28.2	3.2	.5	-.1	1	6	3	4		
44214 ULGI	4856N	08956E	1716		828.2	1032.9	-13.3	3.8	.3	-.9	0	0	-1	0		
44215 OMNO-GOBI	4901N	09143E	1590		841.9	1041.3	-17.9	4.7	1.0	.1	0	T	-1	1		
<b>44218 HOVD</b>	4801N	09134E	1406		862.9	1041.8	-18.4	5.9	.9	.1	1	2	1	4		
44225 TOSONTSENGEL	4844N	09812E	1724		829.5	1058.5	-31.6	.3	.4	-.1	0	T	-2	1		
44230 TARIALAN	4934N	10200E	1236		882.3	1042.6	-20.6	-.6	.8	-.1	1	2	0	4		
<b>44231 MUREN</b>	4938N	10010E	1285		875.4	1043.7	-23.0	-.3	.7	-.1	0	T	-1	1	178	106
44232 HUTAG	4923N	10240E	938		915.3	1041.1	-26.1	-2.3	16.0	15.1	2	2	1	4		
44237 ERDENEMANDAL	4832N	10120E	1510		849.4	1039.3	-18.1	.4	9.7	8.5	0	0	-1	1		
<b>44239 BULGAN</b>	4848N	10330E	1209		881.9	1039.7	-21.8	-1.3	8.3	7.4	1	1	0	4		
44241 BARUUNHARAA	4855N	10600E	811		931.4	1039.8	-25.9	-1.3	6.4	5.7	1	3	0	3		
44256 DASHBALBAR	4933N	11420E	706		939.6	1033.0	-21.4	-.5	.9	.0	01	1	0	2		
<b>44259 CHOIBALSAN</b>	4805N	11430E	747		935.0	1035.0	-21.3	-.8	.8	-.2	0	T	-1	1		
44265 BAITAG	4607N	09128E	1186		889.9	1047.0	-23.8	-3.5	.7	-.4	1	1	-1	3		
<b>44272 ULIATAI</b>	4745N	09651E	1761		822.9	1045.5	-21.3	1.2	.7	-.1		2	0	2	190	102
44275 BAYANBULAG	4650N	09805E	2255		772.1	1050.2	-23.1	-.6	.6	-.3	0	T	-1	1		
44277 ALTAI	4624N	09615E	2182		780.0	1040.7	-15.1	2.9	.9	-.1	01	1	0	4	88	44
44282 TSETSERLEG	4727N	10120E	1693		829.4	1036.7	-14.1	.7	1.0	-.2	1	2	1	3		
44284 GALUUT	4642N	10000E	2126		787.2	1055.0	-25.7	-.6	5.2	4.6	1	1	0	3		
44285 HUIJIRT	4654N	10240E	1662		832.9	1041.2	-21.0	-.2	.8	-.2	1	2	1	4		
44287 BAYANHONGOR	4608N	10040E	1860		812.6	1040.9	-17.2	1.1	.9	-.1	1	1	-1	3		
<b>44288 ARVAIHEER</b>	4616N	10240E	1813		816.6	1036.3	-13.3	1.4	1.2	.0	01	1	0	4		
44292 ULAANBAATAR	4755N	10650E	1307		872.6	1040.8	-20.0	4.6	.9	.0	0	T	-1	1	178	101
44294 MAANTI	4718N	10720E	1430		857.7	1039.6	-23.3	-.9	.8	-.1	1	3	2	6		
44298 CHOIR	4627N	10810E	1287		873.1	1035.6	-17.9	2.6	1.1	.1	0	T	-1	1		
44302 BAYAN-OVOO	4747N	11200E	926		914.7	1033.7	-23.1	-2.2	7.8	6.9	2	5	4	5		
44304 UNDERKHAAN	4719N	11030E	1035		902.4	1038.1	-25.5	-3.1	.7	-.1	2	5	4	5		
44305 BARUUN-URT	4641N	11310E	982		908.4	1035.5	-20.3	1.2	10.0	9.0	1	3	2	4		
44313 KHALKH-GOL	4737N	11830E	689		943.2	1035.2	-22.6	1.2	1.4	.6	1	3	1	4		

# 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.
44314 MATAD	4710N	11530E	907		915.9	1034.3	-18.1	2.7	1.1	.0	0	T	-1	1		
<b>44317 ERDENETSAGAAN</b>	4554N	11520E	1076		896.6	1034.0	-17.8		1.2		01	1		2		
44336 SAIKHAN-OVOO	4527N	10350E	1317		871.9	1042.0	-20.1	-.5	1.0	.0	1	2	1	5		
<b>44341 MANDALGOBI</b>	4546N	10610E	1396		861.9	1037.0	-15.7	1.8	1.2	.0	0	T	-4	1		
44347 TSOGT-OVOO	4425N	10510E	1298		873.9	1034.6	-13.9	2.2	1.3	.0	0	T	-1	1		
44352 BAYANDELGER	4544N	11220E	1101		894.1	1034.7	-17.8	1.6	1.2	.2	1	2	1	5		
44354 SAINSHAND	4454N	11000E	938		914.4	1035.4	-15.4	2.7	1.2	.0	0	T	-1	1		
44358 ZAMYN-UUD	4344N	11150E	965		911.4	1036.4	-14.8	3.7	1.3	-.1	0	T	-1	1		
<b>44373 DALANZADGAD</b>	4335N	10420E	1465		855.4	1036.8	-12.2	2.5	1.2	-.2	1	2	1	4		
<b>HONG KONG, CHINA</b>																
45004 KOWLOON	2219N	11410E	66		1012.1	1019.9	18.1	2.1	15.8	3.1	5	10	-14	2	145	95
<b>MACAO, CHINA</b>																
45011 TAIPA GRANDE	2210N	11330E	114		1006.4	1020.0	17.5		16.3		4	11		2	121	95
<b>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12650E	331		985.4	1028.9	-15.5	4.0	1.7		2	6	-4	3	134	95
47016 HYESAN	4124N	12810E	715		937.0	1030.7	-15.5	3.8	1.4		1	5	0	2	96	55
47025 KIMCHAEK	4040N	12910E	23		1018.7	1021.7	-2.4	2.9	3.4		5	13	-6	1	174	100
47035 SINUIJU	4006N	12420E	7		1026.5	1027.4	-4.8	3.8	2.4		2	8	-2	3	156	80
47055 WONSAN	3911N	12720E	36		1018.8	1023.4	-.3	3.3	3.2		1	3	-29	1	133	70
47058 PYONGYANG	3902N	12540E	36		1021.9	1017.8	-3.9	3.9	3.3		3	12	-2	3	176	100
47069 HAEJU	3802N	12540E	81		1015.7	1026.0	-1.6	3.2	3.9		1	3	-12	2	164	90
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHEON	3754N	12740E	78		1015.7	1025.5	-3.0	2.3	3.5	.4	2	15	-7	3	185	113
47105 GANGNEUNG	3745N	12850E	26		1019.4	1022.6	1.5	1.9	3.1	-.2	5	49	-9	4	230	121
47108 SEOUL	3734N	12650E	86		1014.7	1025.6	-1.8	1.6	3.2	-.1	4	15	-8	3	209	128
47112 INCHEON	3728N	12630E	69		1016.7	1025.9	-.9	2.2	3.7	.3	4	21	0	4	216	123
47115 ULLEUNGDO	3729N	13050E	221		993.6	1021.2	2.6	1.9	4.4	-.3	12	121	-5	3	135	173
47133 DAEJEONG	3622N	12720E	72		1017.2	1026.0	-.4	2.0	4.2	.4	5	15	-18	2	191	126
47138 POHANG	3602N	12920E	4		1023.0	1023.3	2.9	2.1	3.9	.3	3	7	-27	1	221	118
47159 BUSAN	3506N	12900E	70		1014.5	1023.1	4.1	1.9	4.1	.1	2	12	-19	1	242	122
47165 MOKPO	3449N	12620E	39		1021.0	1025.8	2.6	1.3	6.0	1.0	5	14	-21	1	168	122
47168 YEOSU	3444N	12740E	67		1015.9	1024.0	3.4	1.8	3.9	-.2	3	12	-12	2	216	106
47184 JEJU	3331N	12630E	23		1022.9	1025.4	6.6	1.5	6.6	.2	6	51	-11	2	82	111
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1011.4	1012.9	-4.3	1.2	3.0	-.1	12	47	-51	1	42	95
47407 ASAHIKAWA	4345N	14220E	140		996.0	1014.1	-7.9	.5	2.9	.1	13	36	-37	1	83	114
47409 ABASHIRI	4401N	14410E	44		1007.1	1012.7	-5.2	1.3	3.0	.0	12	34	-31	1	108	100
47412 SAPPORO	4304N	14120E	26		1010.4	1013.8	-3.9	.7	3.3	.0	18	73	-34	1	77	78

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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.
47418 KUSHIRO	4259N	14420E	40		1007.7	1012.9	-5.8	.3	2.9	.0	6	26	-16	2	175	102
47420 NEMURO	4320N	14530E	39		1008.7	1012.2	-4.2	.3	3.3	-.1	7	29	-17	3	149	100
47421 SUTTSU	4248N	14010E	38		1009.6	1014.1	-2.1	.6	3.4	-.3	19	88	-13	2	29	91
47426 URAKAWA	4210N	14240E	37		1007.8	1012.7	-2.6	.4	3.3	-.1	7	29	-16	2	146	107
47430 HAKODATE	4149N	14040E	44		1008.3	1013.9	-1.9	1.5	3.8	.1	14	70	-1	3	101	95
47570 WAKAMATSU	3729N	13950E	217		990.4	1017.1	.1	1.3	5.4	.6	18	135	33	5	68	85
47575 AOMORI	4049N	14040E	4		1014.1	1014.6	-.4	1.4	4.5	.2	22	84	-86	1	61	109
47582 AKITA	3943N	14000E	22		1012.9	1015.7	.6	1.0	5.2	.7	22	134	6	4	58	129
47584 MORIOKA	3942N	14110E	155		995.5	1015.0	-1.1	1.4	4.4	.5	11	36	-23	2	103	82
47590 SENDAI	3816N	14050E	44		1009.6	1015.1	2.5	1.5	4.7	.3	6	18	-23	2	161	108
47600 WAJIMA	3724N	13650E	15		1017.5	1018.4	3.8	1.2	5.8	.1	22	213	-22	3	50	125
47604 NIIGATA	3755N	13900E	7		1016.2	1016.9	3.1	1.0	6.0	.6	22	161	-29	2	53	98
47605 KANAZAWA	3635N	13630E	34		1014.7	1018.9	4.5	1.6	5.8	-.1	26	241	-52	2	70	127
47610 NAGANO	3640N	13810E	420		966.4	1018.3	-.5	.7	5.0	.5	11	88	41	5	116	96
47624 MAEBASHI	3624N	13900E	114		1001.9	1016.0	4.0	1.2	4.5	.4	2	16	-5	3	214	108
47629 MITO	3623N	14020E	31		1011.3	1015.1	3.6	1.2	4.6	-.1	2	18	-26	2	224	124
47636 NAGOYA	3510N	13650E	56		1011.5	1018.5	4.8	1.1	5.3	.0	6	25	-17	2	187	113
47648 CHOSHI	3544N	14050E	28		1011.3	1014.7	7.0	1.2	6.3	.5	5	62	-16	3	213	128
47651 TSU	3444N	13630E	18		1016.7	1019.0	5.7	1.2	5.3	-.1	5	46	1	4	180	110
47655 OMAEZAKI	3436N	13810E	47		1010.4	1016.2	6.8	.8	5.8	.0	4	23	-53	1	225	114
47662 TOKYO	3541N	13940E	36		1012.3	1015.3	5.8	.6	4.9	.4	2	26	-19	2	227	130
47675 OSHIMA	3445N	13920E	80		1006.0	1015.2	8.0	1.9	6.5	.4	5	91	-26	3	182	122
47678 HACHIOJIMA	3307N	13940E	156		997.5	1015.9	10.1	-.1	8.2	-.2	15	216	41	4	105	112
47740 SAIGO	3612N	13320E	32		1016.7	1020.2	5.0	1.3	6.3	.5	16	119	-52	2	87	110
47741 MATSUE	3527N	13300E	23		1018.0	1020.8	4.8	1.1	6.6	.4	15	187	36	4	81	114
47746 TOTTORI	3529N	13410E	16		1018.6	1020.6	4.5	.8	6.3	.4	19	249	64	5	70	101
47750 MAIZURU	3527N	13510E	23		1019.7	1020.2	3.6	.6	6.7	.7	17	187	58	4	80	104
47765 HIROSHIMA	3424N	13220E	54		1015.1	1021.8	5.5	1.5	5.8	.2	8	52	8	4	161	113
47772 OSAKA	3441N	13530E	83		1009.9	1020.1	6.2	.7	5.9	.3	4	34	-11	2	167	119
47778 SHIONOMISAKI	3327N	13540E	76		1010.3	1018.7	8.3	.9	6.5	.3	5	53	-47	2	229	123
47800 IZUHARA	3412N	12910E	19		1022.3	1022.8	6.6	1.9	6.2	.6	4	27	-48	1	173	128
47807 FUKUOKA	3335N	13020E	15		1020.7	1022.6	7.4	1.6	6.9	.7	9	70	-3	4	140	149
47815 OITA	3314N	13130E	13		1020.4	1022.0	7.0	1.5	6.4	.4	3	56	12	4	170	118
47817 NAGASAKI	3244N	12950E	36		1018.4	1022.8	7.5	1.1	7.4	.7	7	63	-14	3	123	123
47827 KAGOSHIMA	3133N	13030E	32		1018.1	1022.0	9.0	1.8	8.0	.7	7	34	-53	1	157	120
47830 MIYAZAKI	3156N	13120E	15		1019.5	1021.4	8.1	1.3	7.4	.6	4	72	10	4	218	117
47843 FUKUE	3242N	12850E	27		1019.7	1023.0	8.1	1.2	7.6	.6	6	47	-64	1	99	124
47887 MATSUYAMA	3351N	13240E	34		1017.3	1021.5	6.6	1.3	6.3	.5	5	53	3	3	154	125
47891 TAKAMATSU	3419N	13400E	14		1019.2	1020.9	6.2	1.4	5.9	.2	4	25	-16	2	171	115
47893 KOCHI	3334N	13330E	3		1019.6	1020.2	7.1	1.6	5.9	.2	1	23	-41	2	206	110
47895 TOKUSHIMA	3404N	13430E	6		1019.6	1020.4	6.6	1.2	6.0	.3	2	37	-9	3	194	124
47909 NAZE	2823N	12930E	8		1020.2	1021.2	15.4	1.2	12.8	1.5	15	173	-14	2	57	92
47918 ISHIGAKIJIMA	2420N	12410E	11		1018.7	1020.4	20.5	2.8	17.3	2.0	7	74	-45	1	107	127
47927 MIYAKOJIMA	2448N	12510E	42		1015.8	1020.7	19.7	2.5	16.2	1.5	6	30	-111	0	95	104
47936 NAHA	2612N	12740E	28		1015.0	1021.0	18.4	2.4	13.9	1.0	9	93	-20	2	77	81
47945 MINAMIDAITOJIMA	2550N	13110E	21		1017.7	1020.2	18.5	1.4	15.1	1.2	6	49	-59	1	140	120

# SURFACE

# JANUARY 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.
47971 CHICHIJIMA	2706N	14210E	8		1016.9	1017.9	17.9	-.2	12.6	-1.6	7	49	-28	2	153	111
47991 MINAMITORISHIMA	2417N	15350E	9		1014.3	1015.3	22.1	.2	17.8	-1.1	9	130	39	5	200	129
<b>MYANMAR</b>																
48042 MANDALAY	2159N	09606E	76		1004.4	1013.4	22.1									
48062 SITWE	2008N	09253E	5		1013.5	1018.5	22.2				0	0	-11			
48097 YANGON	1646N	09610E	15		1012.5	1015.6	26.5				01	1	-4			
48112 VICTORIA POINT	0958N	09835E	47		1010.2		24.1				12	345	329			
<b>THAILAND</b>																
48303 CHIANG RAI	1958N	09953E	393		969.9	1014.4	21.5	2.6	20.0	3.2	7	75	63	5	206	75
48327 CHIANG MAI	1847N	09859E	314		978.8	1014.6	23.7	3.2	21.7	4.5	5	27	20	5	216	77
48354 UDON THANI	1723N	10240E	178		992.9	1013.3	24.9	2.7	21.2	3.7	1	2	-4	4		
48378 PHITSANULOK	1647N	10010E	46		1007.3	1012.6	26.1	2.0	24.1	4.4	3	22	15	5	183	69
48400 NAKHON SAWAN	1548N	10010E	35		1008.3	1012.4	26.2	.8	24.6	4.4	4	39	29	5	193	70
48431 NAKHON RATCHASIMA	1458N	10200E	187		991.4	1012.8	26.0	2.7	23.0	4.4	1	6	1	5		
48453 BANGNA AGROMET	1339N	10036E	3		1011.3	1011.6	27.8		25.1		2	42			170	60
48455 BANGKOK	1344N	10030E	4		1010.8	1011.3	28.0	2.1	27.3	3.5	2	45	36	6	153	56
48462 ARANYAPRATHET	1342N	10230E	49		1006.3	1011.9	27.8	2.3	23.5	2.8	6	65	57	5		
48480 CHANTHA BURI	1237N	10200E	4		1010.2	1010.6	27.7	2.3	25.3	2.2	5	71	59	5		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1010.7	1011.4	26.0	1.3	26.6	2.7	9	441	399	6		
48517 CHUMPHON	1029N	09911E	6		1010.1	1010.8	25.7	.6	28.2	2.4	14	593	499	5		
48565 PHUKET AIRPORT	0809N	09819E	9		1008.5	1009.5	27.1	.4	28.5	2.4	15	201	159	6		
48568 SONGKHLA	0712N	10030E	7		1009.5	1010.3	26.8	-.3	29.2	2.1	21	682	600	6		
<b>VIET NAM</b>																
48806 SON LA	2120N	10350E	676		940.0	1017.9	17.1		15.7		7	151		6	97	65
48808 CAO BANG	2240N	10610E	244		990.2	1019.0	16.9		16.3		5	170		6	74	115
48825 HA DONG	2058N	10546E	8		1017.5	1018.4	19.4		18.2		4	85		5	53	80
48826 PHU LIEN	2048N	10630E	116		1004.6	1018.2	19.0		19.8		6	30		4	85	90
48830 LANG SON	2150N	10640E	263		988.1	1019.3	16.1		15.2		6	102		5	76	
48840 THANH HOA	1945N	10540E	5		1017.3	1017.9	19.5		19.5		6	76		5	45	40
48845 VINH	1840N	10540E	6		1016.7	1017.4	19.6		20.8		13	57		3	31	40
48848 DONG HOI	1729N	10630E	8		1016.2	1017.0	20.6		21.8		13	142		6	48	45
48852 HUE	1626N	10730E	10		1015.3	1016.3	21.4		23.8		16	242			80	70
48855 DA NANG	1604N	10820E	7		1015.3	1016.1	23.1		24.1		15	131		1	99	65
48870 QUY NHON	1346N	10910E	6		1014.1		24.6		25.3		13	153		1	110	5
48877 NHA TRANG	1213N	10910E	4		1012.3	1012.8	25.3		25.4		9	236		5	95	5
48887 PHAN THIET	1056N	10800E	8		1010.1	1010.7	26.4		26.6		3	41		0	194	65
48914 CA MAU	0911N	10500E	2		1010.7	1010.9	27.3		27.3		3	16		4	152	60
48917 PHU QUOC	1013N	10350E	4		1009.9	1010.5	27.9		27.6		4	35		0	177	
<b>LAO PDR</b>																



# SURFACE

# JANUARY 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.
48930 LUANG-PRABANG	1953N	10200E	305		980.3	1015.6	22.0	2.9	20.3	2.3	7	41	26	1	147	77
48938 SAYABOURY	1914N	10140E	326		980.5	1014.1	22.8		21.1		9	41		1	211	
48940 VIENTIANE	1757N	10230E	171		991.7	1012.9	24.9	3.2	22.0	4.2	01	0003	-002	1	211	83
48946 THAKHEK	1723N	10430E	152		997.2	1013.8	24.6		21.8		0	0		0	242	
48947 SAVANNAKHET	1633N	10430E	145		998.6	1015.4	24.3	3.3	19.2	2.5	0	0	-1	0	238	
48948 SENO	1640N	10500E	185		992.1	1013.4	23.4		18.0		0	0		0	269	
48955 PAKSE	1507N	10510E	102		1000.1	1012.1	26.8	3.4	21.5	2.5	2	5	3	1	252	91
<b>CHINA</b>																
50527 HAILAR	4913N	11940E	611		945.3	1033.3	-25.0	1.2	.6	-1	0	T	-2	1	190	109
50745 QIQIHAR	4723N	12350E	148		1006.1	1026.2	-16.9	2.3	1.1	.1	0	T	-1	1	193	102
50963 TONGHE	4558N	12840E	110		1010.2	1025.1	-18.1		1.2		3	7		5	151	90
51076 ALTAY	4744N	08805E	737		942.4	1038.4	-15.2	.9	1.5	.1	3	7	-4	2	162	98
51243 KARAMAY	4536N	08451E	428		978.1	1038.2	-15.9		1.5		1	2		1	91	70
51431 YINING	4357N	08120E	664		947.7	1031.3	-6.6	2.6	2.8	.2	4	14	-3	2	164	106
51463 WU LU MU QI	4348N	08739E	947		917.6	1035.7	-11.3		2.1		2	5		2	130	130
51644 KUQA	4143N	08257E	1100		900.8	1033.0	-5.5		2.7		0	0		2	180	95
51656 KORLA	4145N	08608E	933		921.8	1033.9	-6.8		2.5		0	T		2	186	105
51709 KASHI	3928N	07559E	1291		867.1	1034.3	-7.7	-2.1	2.7	.1	3	12	10	5	170	110
51747 TAZHONG	3900N	08340E	1099		898.9	1036.7	-12.0		1.9		1	2			169	
51777 RUOQIANG	3902N	08810E	889		923.5	1034.2	-7.1	.7	2.5	.7	1	3	2	5	200	96
51828 HOTAN	3708N	07956E	1375		868.0	1031.2	-3.5	1.3	3.0	.8	1	3	2	4	138	80
52203 HAMI	4249N	09331E	739		940.8	1034.4	-8.8	1.7	2.2	.6	0	T	-1	3	168	79
52267 EJIN QI	4157N	10100E	941		916.7	1034.0	-8.3		1.5		0	T		4	239	105
52323 MAZONG SHAN	4148N	09702E	1770		825.6		-10.2		1.1		0	0		2	235	100
52418 DUNHUANG	4009N	09441E	1140		894.7	1034.7	-7.8		2.1		1	2		5	224	100
52495 BAYAN MOD	4045N	10430E	1329		873.1	1034.3	-9.1		1.3		0	0		3	246	105
52533 JIUQUAN	3946N	09829E	1478		856.7	1033.4	-7.3	2.0	1.6	.0	0	T	-1	1	227	104
52681 MINQIN	3838N	10300E	1367		868.5	1032.7	-6.3		1.4		0	T		3	252	105
52836 DOULAN	3618N	09806E	3190		689.0		-7.9	2.1	1.2	.1	1	5	2	4	235	100
52866 XINING	3637N	10140E	2296		771.0		-6.7		1.6		0	T		1	223	110
52983 YU ZHONG	3552N	10400E	1875		813.2		-5.1		1.9		1	1		2	205	105
53068 ERENHOT	4339N	11200E	966		911.7	1034.7	-14.8	3.7	1.3	.3	01	1	0	4	223	103
53336 HALIUT	4134N	10830E	1290		875.9	1033.6	-10.1		1.4		0	0		1	228	105
53463 HOHHOT	4049N	11140E	1065		891.5	1033.5	-9.0		1.6		1	1		3	193	115
53614 YINCHUAN	3828N	10610E	1112		896.4	1031.2	-4.6	3.8	1.9	.1	0	0	-1	3	179	83
53772 TAIYUAN	3747N	11230E	779		934.0	1029.6	-2.5	3.5	2.7	.8	1	2	0	4	186	102
53845 YAN AN	3636N	10930E	959		888.9	1030.5	-3.0		2.5		1	2		3	216	110
54026 JARUD QI	4434N	12050E	266		993.2	1028.0	-10.3		1.1		0	0		2	205	100
54102 XILIN HOT	4357N	11600E	1004		906.1	1034.1	-15.9		1.3			2		4	191	90
54161 CHANGCHUN	4354N	12510E	238		995.9	1027.3	-12.2		1.7		3	9		5	188	100
54218 CHIFENG	4216N	11850E	572		945.9	1030.8	-8.7		1.4		1	4		0	197	95
54292 YANJI	4252N	12930E	178		991.0	1025.0	-11.1	2.9	1.6	.3	0	T	-3	1	192	112
54342 SHENYANG	4144N	12331E	43		1021.4	1028.0	-9.1	2.4	2.1	.4	2	6	0	3	166	99
54511 BEIJING	3956N	11610E	55		1025.0	1029.2	-1.7	2.6	2.7	.8	0	T	-2	2	176	88
54823 JINAN	3636N	11700E	169		1007.3	1029.0	1.1		4.1		2	6		4	146	95

# SURFACE

# JANUARY 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.
54857 QINGDAO	3604N	12020E	77		1018.5	1028.4	1.6	2.5	4.8	1.0	4	45	35	6	140	76
55228 SHIQUANHE	3230N	08005E	4280		600.9		-9.6		.9		0	T		1	220	85
55472 XAINZA	3057N	08838E	4670		572.7		-9.2		.7		0	T		3	194	85
55591 LHASA	2940N	09108E	3650		651.0		.1	2.2	1.1	-2	0	T	-1	4	261	102
56004 TUOTUOHE	3413N	09226E	4535		580.7		-14.3		.9		01	1		3	216	95
56029 YUSHU	3301N	09701E	3682		644.9		-6.3		1.5		01	1		3	176	90
56046 DARLAG	3345N	09939E	3968		624.7		-10.7		1.5		3	9		5	184	95
56079 RUO'ERGAI	3335N	10250E	3441		666.8		-6.3		1.8		2	5		3	225	100
56106 SOG XIAN	3153N	09347E	4024		621.2		-9.3		1.6		6	19		5	182	90
56137 QAMDO	3109N	09710E	3307		679.8		-1.2	1.4	1.4	-3	0	T	-1	2	215	110
56187 WENJIANG	3045N	10352E	555		958.0	1023.9	7.3		8.2		2	4		2	52	105
56444 DEQEN	2827N	09853E	3320		681.3		-5		2.3		1	2		2	198	115
56571 XICHANG	2754N	10210E	1599		838.8		12.1	2.7	5.4	-4	0	0	-6	2	263	112
56739 TENGCHONG	2507N	09829E	1649		832.7		9.5	1.7	7.9	.8	4	26	11	4	299	123
56778 KUNMING	2501N	10240E	1892		812.6		10.2	2.6	8.3	1.5	3	21	10	4	255	110
56964 SIMAO	2246N	10050E	1303		872.6	1016.6	15.2		13.3		4	73		5	228	95
56985 MENGZI	2323N	10320E	1302		870.8	1016.3	14.3		12.1		4	23		4	213	105
57083 ZHENGZHOU	3443N	11330E	111		1014.7	1028.8	2.9	3.0	4.8	1.4	4	18	10	2	117	74
57131 JINGHE	3426N	10858E	411		978.0	1028.9	2.7		4.1		1	4		3	104	110
57461 YICHANG	3042N	11110E	134		995.1	1026.8	6.4	1.6	7.0	.8	5	12	-6	2	41	45
57494 WUHAN	3037N	11400E	23		1023.5	1026.6	6.4		7.4		7	48		3	86	85
57516 CHONGQING	2935N	10620E	260		991.2	1022.7	10.4		9.8		4	15		2	19	90
57687 CHANGSHA	2814N	11250E	68		1010.8	1025.7	7.5		7.9		6	46		2	72	105
57745 ZHANJIANG	2727N	10940E	273		992.0	1025.4	7.9	3.1	8.6	1.8	4	20	-19	1	25	43
57816 GUIYANG	2635N	10640E	1223		881.3	1022.0	6.6		8.6		10	22		3	18	45
57993 GANZHOU	2552N	11500E	138		1007.1	1023.9	11.4	3.3	10.9	2.7	7	48	-13	2	99	96
58027 XUZHOU	3417N	11700E	42		1023.0	1028.3	2.8		5.4		4	46		5	166	115
58238 NANJING	3200N	11840E	7		1023.1	1027.7	5.5		6.5		5	59		4	131	105
58362 SHANGHAI	3124N	12120E	8		1026.6	1027.5	6.8		7.5		5	63		4	107	85
58606 NANCHANG	2836N	11550E	50		1019.5	1025.5	8.9	3.8	8.1	1.4	7	26	-30	1	103	101
58633 QU XIAN	2858N	11850E	71		1015.4	1025.7	8.6		9.0		9	34		1	99	100
58666 DACHEN DAO	2827N	12150E	84		1014.5	1025.3	9.7		10.1		7	28		1	85	70
58847 FUZHOU	2605N	11910E	85		1013.4	1023.7	13.5		11.8		5	33		2	86	85
59211 BAISE	2354N	10630E	177		998.5	1019.5	16.2		14.8		4	72		6	56	70
59287 GUANGZHOU	2310N	11320E	42		1011.6	1020.2	15.6	2.3	14.5	3.4	5	13	-30	2	122	92
59316 SHANTOU	2324N	11640E	3		1020.5	1020.9	17.3	4.1	15.6	3.5	2	9	-21	2	133	90
59431 NANNING	2238N	10810E	126		1001.8	1020.1	15.6	2.9	13.7	2.2	6	73	39	5	99	114
59758 HAIKOU	2002N	11020E	24		1010.6	1018.3	19.7	2.5	20.3	3.3	8	31	10	4	83	66
59948 SANYA	1814N	10930E	420		968.4	1017.0	19.7		20.2		3	5		4	140	75
59981 XISHA DAO	1650N	11220E	5		1014.4	1015.1	25.0		25.4		3	8		2	178	85

AFRICA

MADEIRA

# SURFACE

# JANUARY 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.
08522 FUNCHAL	3238N	01654W	58		1015.9	1022.8	16.9	.8	12.7	-.4	6	25	-78	2	132	94
08524 PORTO SANTO	3304N	01621W	97		1013.0	1022.8	16.5		13.9		8	44		3	130	95
<b>SPAIN (CANARY ISLANDS)</b>																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1017.5	1021.3	19.7		15.4		2	7		6	180	140
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1016.1	1019.7	20.9		15.4		1	2		1	151	100
<b>60010 IZANA</b>	2819N	01630W	2371		769.1	1019.9	5.2		3.1		4	11		1	283	120
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		950.0	1021.6	13.3		12.2		7	36		2	107	70
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1017.0	1021.3	18.8	.9	12.9	-.7	1	4	-32	1	205	114
60025 TENERIFE SUR	2803N	01634W	77		1012.3	1021.4	19.0		12.4		0	0		2	232	120
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1016.1	1021.7	18.3	.8	12.2	-1.4	1	2	-14	1		
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1018.0	1021.6	18.1		13.1		1	2		3	196	100
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1019.4	1021.9	17.4	.5	12.0	-2.1	1	3	-22	2	204	100
<b>WESTERN SAHARA</b>																
60096 DAKHLA	2343N	01556W	12		1018.2	1019.6	18.0		11.6		0	0		0	278	110
<b>MOROCCO</b>																
60101 TANGER (AERODROME)	3544N	00554W	21		1020.3	1022.9	11.4	-1.1	9.8		4	19	-84	1	156	90
60115 OUJDA	3447N	00156W	470		963.0	1023.1	8.1	-1.7	7.4		7	85	54	5	207	110
60120 KENITRA	3418N	00636W	14		1020.5	1022.2	11.3	-1.0	10.4		8	113	16	4	218	115
60135 RABAT-SALE	3403N	00646W	84		1013.3	1022.4	11.3	-1.3	9.9		6	40	-37	0	85	20
60150 MEKNES	3353N	00532W	576		956.4	1022.8	9.5	-.7	8.0		9	38	-51	2	227	105
60155 CASABLANCA	3334N	00740W	57		1014.7	1021.7	12.8	.0	11.3		6	32	-30	2	229	70
<b>60195 MIDELT</b>	3241N	00444W	1515		852.6	1541 Y	6.0	-.5	3.9		1	4	-11	2	259	80
60230 MARRAKECH	3137N	00802W	468		967.3	1021.8	11.1	-1.1	6.4		4	11	-21	2	245	105
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		890.8	1506 Y	8.1	-1.2	3.6		0	0	-13	1	275	85
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1014.6	1021.2	12.8	-.6	10.8	-.5	4	72	24	4	207	125
<b>ALGERIA</b>																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1017.5	1019.0	10.9		9.7		17	281			130	40
60353 JIJEL-PORT	3649N	00553E	6		1018.2	1018.9	11.8		9.9		19	318			136	45
60355 SKIKDA	3653N	00654E	3		1017.8	1018.4	11.5	-.5	9.1		18	208	93	5	127	40
60360 ANNABA	3650N	00749E	4		1016.8	1017.8	9.9	-1.7	9.4		15	119	27	4	148	40
60390 DAR-EL-BEIDA	3641N	00313E	29		1017.1	1020.5	10.0	-1.2	10.1		16	255	175	6	152	50
60402 BEJAIA-AEROPORT	3643N	00504E	3		1018.5	1019.4	9.9	-2.2	9.2		17	288	189	5	137	45
60403 GUELMA	3628N	00728E	228		992.2	1019.6	8.6		9.0		15	118			149	45
60405 BOUCHEGOUF	3630N	00743E	111		1005.7	1019.1	9.6		8.8		17	124				
60415 AIN-BESSAM	3619N	00332E	748		932.8	1503 Y	5.8		7.4		13	180			153	75
60419 CONSTANTINE	3617N	00637E	694		938.1	1020.1	5.4	-1.7	6.7		16	88	22	5	140	45
60421 OUM EL BOUAGHI	3552N	00707E	891		914.5	1485 Y	4.5		6.8		12	48			154	45

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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.
60423 SOUK AHRAS	3617N	00758E	680		919.6	1462 Y	5.0		7.2		17	150			127	
60425 CHLEF	3613N	00120E	144		1001.0	1020.8	9.6	-1.0	9.9		13	178	135	6	164	50
60430 MILIANA	3618N	00214E	721		936.5	1021.5	6.6	-2.0	7.7		15	364	244	5	151	
60437 MEDEA	3617N	00244E	1036		897.9	1478 Y	3.7		6.7		17	450			133	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		909.5	1503 Y	4.4		6.6		10	51			172	
60445 SETIF	3611N	00515E	1040		902.2	1494 Y	3.1		5.9		7	47			182	60
60452 ARZEW	3549N	00016W	4		1012.8	1020.2	12.0		10.4		4	52				
60457 MOSTAGANEM	3553N	00007E	138		1003.8	1020.0	9.5		9.5		9	154			181	55
60468 BATNA	3545N	00619E	826		922.9	1489 Y	4.5	-8	6.3		11	35	11	4	148	45
60475 TEBESSA	3525N	00807E	823		923.7	1492 Y	5.1	-1.3	6.8		10	23	-4	3	147	45
60476 KHENCHELLA	3528N	00705E	987		904.5		4.3		6.2		8	28			143	
60490 ORAN-SENIA	3538N	00036W	91		1010.2	1021.2	9.5	-1.6	9.6		9	107	60	5	200	
60507 MASCARA-GHRISS	3513N	00009E	513		960.6	1021.9	7.5		7.8		15	173			166	50
60511 TIARET	3521N	00128E	978		906.9	1504 Y	4.2		6.7		14	151			154	50
60514 KSAR CHELLALA	3510N	00219E	801		928.4	1515 Y	5.6		6.8		6	23			174	55
60515 BOU-SAADA	3520N	00412E	461		965.6	1021.1	7.9		7.2		8	24			188	60
60517 GHAZAOUET	3506N	00152W	5		1020.7	1021.9	11.7		10.3		6	95				
60518 BENI-SAF	3518N	00121W	70		1011.5	1019.9	11.9		9.9		8	156			191	60
60520 SIDI-BEL-ABBES	3512N	00037W	476		963.6	1022.0	6.6		7.8		11	145			184	55
60525 BISKRA	3448N	00544E	89		1009.2	1020.1	10.9	-9	7.7		1	3	-9	2	227	70
60535 DJELFA	3420N	00323E	1185		883.6	1497 Y	2.8	-2.2	6.1		12	78	45	5	169	50
60536 SAIDA	3452N	00009E	752		932.9	1508 Y	6.6		7.1		14	126			167	50
60540 EL-KHEITER	3409N	00004E	1001		905.1	1506 Y	3.4		6.0		8	34			179	55
60545 LAGHOUAT	3346N	00256E	763		931.6	1508 Y	6.9		5.7		3	9			224	70
60549 MECHERIA	3335N	00017W	1150		894.4	1535 Y	4.2		5.9		8	26			198	60
60555 TOUGGOURT	3307N	00608E	92		1009.2	1020.4	9.5		6.6		0	T			252	80
60557 NAAMA	3316N	00018W	1166		887.6	1515 Y	3.8		5.6		5	34			202	
60560 AIN-SEFRA	3246N	00036W	1059		897.9		4.9		5.9		3	20			238	
60563 HASSIR'MEL	3256N	00317E	764		931.1	1500 Y	6.5		6.3		2	3			231	75
60566 GHARDAIA	3224N	00348E	469		965.3	1021.3	9.7	-1.2	5.8		01	1	-6	3	271	
60571 BECHAR	3130N	00215W	816		927.5	1528 Y	7.9	-2.0	5.6		1	5	-5	3	285	85
60590 EL-GOLEA	3034N	00252E	403		974.5	1023.0	8.1	-1.6	6.0		1	5	1	5	282	90
60602 BENI-ABBES	3008N	00210W	505		962.9	1022.6	10.2	-8	5.1		0	0	-3	3	285	85
60620 ADRAR	2753N	00011W	283		987.6	1021.6	10.0	-2.4	4.0		1	1	-1	5	283	85
60630 IN-SALAH	2714N	00230E	269		988.4	1020.6	11.7	-2.6	5.4		0	T	-3	4	291	90
60656 TINDOUF	2742N	00810W	443		968.5	1021.3	12.1		4.8		0	0			282	
60680 TAMANRASSET	2248N	00526E	1364		864.6	1519 Y	10.8	-2.0	2.2		0	0	-1	5	305	105
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1017.5	1018.0	10.3	-1.2	9.0		10	69	10	4	127	88
60725 JENDOUBA	3629N	00848E	144		1001.6	1019.0	9.0	-9	9.6		13	86	29	5	131	92
60735 KAIROUAN	3540N	01006E	68		1010.5	1018.8	11.2	-3	7.4		2	5	-19	1	131	70
60745 GAFSA	3425N	00849E	314		981.9	1019.6	8.6	-8	6.7		01	1	-21	2	189	93
<b>MALI</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.
61230 NIORO DU SAHEL	1514N	00921W	237		986.8	1014.8	21.6	-1.1	5.3		0	0	-1	0	291	112
61233 NARA	1510N	00717W	271		984.2	1014.2	22.4	-1.0	5.2		0	0	-1	0	314	120
61257 KAYES	1426N	01126W	47		1007.3	1013.5	24.9	-.5	6.6		0	0	-1	0	307	117
61265 MOPTI	1431N	00406W	276		981.6	1012.5	23.0	-.5	7.2		0	0	0	0	320	118
<b>61270 KITA</b>	1304N	00928W	334		974.9	1004.9	26.0	.1	7.7		0	0	0	0	284	101
61272 SEGOU	1324N	00609W	289				23.6	-.6	9.1						289	103
61285 KENIEBA	1251N	01114W	132		996.5	1011.3	27.5	.6	9.2		0	0	0	1	308	118
61291 BAMAKO/SENOU	1232N	00757W	381		970.9	1011.8	25.1	.0	7.3		0	0	-1	0	311	112
61293 KOUTIALA	1223N	00528W	367		970.6	1011.7	24.8	1.8	8.7		0	0	-1	0	287	125
61296 BOUGOUNI	1125N	00730W	351				26.0	1.1	11.3						275	101
<b>61297 SIKASSO</b>	1121N	00541W	375		964.8	1011.2	25.5	1.5	6.3		0	0	-1	0		
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4		1013.1	1013.6	22.6		10.7	-6	0	0	-1	0	254	105
<b>61612 PODOR</b>	1639N	01458W	7		1013.5	1014.3	23.2		6.6	-1.4	0	0	-1	0	262	
61627 LINGUERE	1523N	01507W	21				25.0		9.6	1.1	0	0	-1	0	316	127
61630 MATAM	1539N	01315W	17		1011.9	1013.8	25.0		8.1	-.5	0	0	-1	0	284	107
<b>61641 DAKAR/YOFF</b>	1444N	01730W	27		1010.5	1013.8	22.2		18.4	1.5	0	0	-2	0	263	108
61666 DIOURBEL	1439N	01614W	9		1012.0	1013.0	25.2		8.6	-1.2	0	0	-1	3		
61679 KAOLACK	1408N	01604W	7		1012.4	1013.2	26.4		8.9		0	0	-1	3	280	108
<b>61687 TAMBACOUNDA</b>	1346N	01341W	50		1006.9	1011.9	27.0		6.5	-.6	0	0		0	219	83
61695 ZIGUINCHOR	1233N	01616W	26		1009.6	1012.2	24.6		14.3	.3	0	0	-1	0		
61697 CAP-SKIRRING	1224N	01645W	16		1010.6	1012.0	24.2		17.1							
61698 KOLDA	1253N	01458W	10		1010.6	1011.6	24.9		13.5	2.3	0	0	-1	0	291	115
61699 KEDOUGOU	1234N	01213W	178		991.6	1010.3	27.2		11.2		0	0		0		
<b>GUINEA-BISSAU</b>																
61766 BISSAU (AEROPORTO INT. OSVAL)	1153N	01539W	39		1006.6	1011.1	26.7		11.4		0	0				
<b>OCEAN ISLANDS</b>																
<b>61901 ST. HELENA IS.</b>	1556S	00540W	436		965.6	1016.0	20.5				5	24			191	135
61968 ILES GLORIEUSES	1130S	04712E	4		1011.3	1012.8	27.7		29.3		2	62				
61970 ILE JUAN DE NOVA	1700S	04242E	10		1010.4	1011.5	28.7		30.1							
<b>61972 ILE EUROPA</b>	2218S	04018E	6		1010.8	1011.5	28.7		29.8		2	97				
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1011.8	1012.7	27.8		27.8		13	66				
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1013.3	1014.8	27.2		23.9		8	79			289	
<b>61996 MARTIN DE VIVIES (ILE AMSTER)</b>	3748S	07730E	29		1015.7	1019.1	16.8		14.5		9	32	-64		183	103
<b>61997 ALFRED FAURE (ILES CROZET)</b>	4618S	05130E	146		991.7	1010.3	7.1		8.1		11	108				
<b>61998 PORT-AUX-FRANCAIS (ILES KERG)</b>	4918S	07012E	29		1000.9	1004.6	7.4	.2	7.2		10	29	-19	0	195	104
<b>OCEAN ISLANDS (USA)</b>																
61902 WIDE AWAKE FIELD (ASCENSION)	0758S	01424W	79		1003.3	1013.3	26.6		23.3			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.
<b>MAURITIUS</b>																
61974 AGALEGA	1026S	05645E	3		1010.4	1010.9	27.9	.7	30.0	-1	20	282	2	4	198	90
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1012.5	1012.9	28.9	1.4	31.7	1.8	13	154	-7	3		
61988 RODRIGUES	1941S	06325E	59		1008.8	1015.1	26.7	.5	26.5	-5	13	52	-80	1	314	113
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1007.3	1013.2	27.4	1.5	26.4	-1.1	14	74	-177	1	295	119
61995 VACOAS (MAURITIUS)	2018S	05730E	425		967.4		23.8	7.2	24.0		18	176		2	263	115
<b>LIBYA</b>																
62002 NALUT	3152N	01059E	621		947.5	1517 Y	8.8		5.5		0	0		1	259	115
62007 ZUARA	3253N	01205E	3		1019.8	1020.1	12.2		9.7		2	18		2	223	115
62008 YEFREN	3205N	01233E	691		938.4		8.1		6.7		3	7			229	
62012 EL KHOMS	3238N	01418E	22		1016.7	1019.7	12.7		8.5		7	59				
62016 MISURATA	3225N	01503E	32		1018.8	1021.8	11.8		9.3		8	44		3	233	120
62062 TOBRUK	3206N	02356E	51		1013.7	1019.9	12.1		9.0		4	20			246	
62103 GHADAMES	3008N	00930E	347								0	0		3	228	90
62120 GARIAT EL-SHARGHIA	3023N	01335E	497								0	0		1		
62131 HON	2907N	01557E	267		989.8	1022.0	10.8		6.4		0	0		2	244	100
62161 JALO	2902N	02134E	60		1014.0	1019.5	12.6		7.5		0	0		3		
<b>EGYPT</b>																
62306 MERSA MATRUH	3120N	02713E	28		1016.9	1020.4	12.4	-5	9.4	-1.2	2	8		2	218	111
62318 NOUZHA	3112N	02957E	7		1019.6	1019.4	12.5	-9	9.2	-1.4	8	33		4		
62337 EL ARISH	3105N	03349E	32		1016.0	1019.4	11.4	-1.2	7.7	-2.5	3	6		2	218	115
62378 HELWAN	2952N	03120E	141		1001.5	1018.4	13.4	.4	8.4	-3	0	0		0		
62387 MINYA	2805N	03044E	40		1015.2	1019.8	11.7	.0			0	0		0	246	98
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		1007.1	1018.6	14.9		9.0		0	0		0	269	95
62414 ASSWAN	2358N	03247E	200		994.5	1018.0	17.0	1.7	6.9	.0	0	0		0	300	101
62417 SIWA	2912N	02519E	-13		1022.7	1021.2	11.8	-3								
62423 FARAFRA	2703N	02759E	78		1011.3	1020.9	11.1	-9			0	0		0	275	
62435 KHARGA	2527N	03032E	78		1011.4	1020.8	15.3	1.3	8.7	.5	0	0		0	273	95
62467 DAHAB	2829N	03430E	19		1016.4	1016.6	17.1				0	0		0	240	85
62476 SHALATIN	2308N	03535E	21		1013.0	1015.5	19.9				0	0		0	300	95
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03121E	190		995.4	1015.3	18.3	1.9	4.7							
62640 ABU HAMED	1932N	03319E	312		976.7	1012.6	23.0	2.7	8.7		0	0	-1	1		
62641 PORT SUDAN	1935N	03713E	42		1010.3	1015.3	24.6	1.3	21.1		0	0	-7	0		
62650 DONGOLA	1910N	03029E	226		987.5	1014.8	20.1	2.5	6.6		0	0	-1	1		
62660 KARIMA	1833N	03151E	249		982.3	1011.0	22.1	3.0	8.1		0	0	-T	0		
62680 ATBARA	1742N	03358E	347		972.4	1011.8	25.5	3.4	12.0		0	0	-T	0		
62721 KHARTOUM	1536N	03233E	382		967.9	1010.9	26.5	3.3	7.2		0	0	0	1		
62730 KASSALA	1528N	03624E	500		953.3	1008.9	28.1	3.0	12.3		0	0	-T	0		
62733 HALFA EL GAIDIDA	1519N	03536E	451		959.7	1010.1	25.0	1.1	13.8		0	0	-T	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
62750 ED DUEIM	1400N	03220E	378		967.5	1010.3	26.4	2.6	10.7		0	0	-T	5	262	75
62751 WAD MEDANI	1424N	03329E	408		964.5	1010.2	26.5	2.9	10.5		0	0	-T	1		
62752 GEDAREF	1402N	03524E	599		941.6	1007.9	28.3	2.4	12.8		0	0	-T	5	267	75
<b>62760 EL FASHER</b>	1337N	02520E	733		931.2	1012.3	23.4	3.7	5.5		0	0	-T	5		
<b>62762 SENNAR</b>	1333N	03337E	418		960.6	1007.7	24.2	.5	11.1		0	0	-T	1	292	80
<b>62770 GENINA</b>	1329N	02227E	805		922.4	1010.4	26.5	5.0	6.4		0	0	-1	5		
62771 EL OBEID	1310N	03014E	574		946.4	1010.6	24.6	2.9	6.9		0	0	-T	1	292	80
62772 AROMA	1310N	03240E	381		966.8	1009.7	26.4	2.2	13.7		0	0	-T	1		
<b>62781 EN NAHUD</b>	1242N	02826E	565		948.3	1011.9	25.4	3.3	6.4		0	0	0	0	292	80
62790 NYALA	1203N	02453E	643		940.5	1011.2	24.7	1.6	5.5		0	0	-T	5		
62795 ABU NA'AMA	1244N	03408E	445		958.3	1007.4	28.6	3.2	10.7		0	0	-1	5	292	80
62803 RASHAD	1152N	03103E	885				27.7	3.1	8.0		0	0	-T	1		
62805 DAMAZINE	1147N	03423E	474		954.4	1006.5	30.6	4.6	15.1		0	0	-T	5	292	80
62809 BABANUSA	1120N	02749E	453		959.1	1009.7	29.7	5.5	7.1		0	0	-T	5		
62810 KADOLLI	1100N	02943E	499				31.5	5.6	7.6		0	0	-T	1	292	80
<b>ETHIOPIA</b>																
63331 GONDAR	1233N	03725E	1967		809.7	1024.5	20.9		6.5		0	0			281	115
63333 COMBOLCHA	1107N	03944E	1903		818.4		16.1		8.1		0	0				
63402 JIMMA	0740N	03650E	1725		837.9	1003.5	30.3		9.7		0	0		1	281	115
<b>63403 GORE</b>	0809N	03532E	2002				21.6		3.9		0	0				
<b>63450 ADDIS ABABA-BOLE</b>	0902N	03845E	2354				16.4		6.2		0	0			238	115
63471 DIREDAWA	0936N	04151E	1260		888.0	1014.2	22.1		9.6		0	0				
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		885.9	1497 Y	24.4		20.2		1	34	-53		277	115
<b>63832 TABORA AIRPORT</b>	0505S	03250E	1190		881.8	1493 Y	23.7		19.9		08	0068	-074		245	
<b>63862 DODOMA</b>	0610S	03546E	1120		887.0	1504 Y	25.2		17.7		6	71	-55	2	282	115
<b>63894 DAR ES SALAAM INT</b>	0652S	03912E	55		1005.2	1011.5	28.9		30.7		2	6	-72		308	
<b>63962 SONGEA</b>	1041S	03535E	1067		895.3	1514 Y	22.8		21.7		15	193	-86	1	159	115
63971 MTWARA	1016S	04011E	113		998.7	1011.5	24.0		30.0		10	185	-34		254	
<b>SEYCHELLES</b>																
<b>63980 SEYCHELLES INTERNATIONAL AIR</b>	0440S	05531E	3		1011.0	1011.4	27.1	.3	28.9	.1		0571	0192	0		
<b>DEMO. REPUBLIC OF THE CONGO</b>																
64210 KINSHASA/N'DJILI	0423S	01526E	312		1010.0		26.3		27.7		10	283				
<b>CONGO</b>																
64400 POINTE-NOIRE	0449S	01154E	17		1009.0	1010.9	27.5		30.2		9	189		4	182	100
64401 DOLISIE	0412S	01242E	331		973.6	1010.4	25.9		26.7		2	0179		2	154	
64402 MOUYONDZI	0400S	01357E	512		952.4	1009.5	24.6		26.4		10	187		2		100
64403 MAKABANA	0329S	01237E	161				26.7		28.8		11	109		1	119	

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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.
64405 SIBITI	0341S	01321E	530		950.3		25.4		26.2		13	239		4		
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		974.3	1009.4	26.4		26.5		12	142		2	171	
64452 M'POUYA	0237S	01613E	313				26.1		27.4		12	180		3		
64453 DJAMBALA	0232S	01446E	791				23.8		23.6		15	207		3		
64454 GAMBOMA	0154S	01551E	476				26.3		26.7		10	178		3		
64458 OUESSO	0137N	01603E	352		969.4	1007.8	26.5		27.4		4	52		3	195	20
<b>64459 IMPFONDO</b>	0137N	01804E	335		973.4	1009.7	26.7		28.2		3	26		1		
<b>CENTRAL AFRICAN REPUBLIC</b>																
64600 BERBERATI	0415N	01548E	583		944.2	1007.8	25.0		22.7		3	17			261	
64601 BOUAR	0558N	01538E	1020		898.9	1506 Y	25.0		10.5		1	1				
64650 BANGUI	0424N	01831E	366		967.8	1008.5	26.5		23.8		1	8			230	
<b>CHAD</b>																
<b>64700 NDJAMENA</b>	1208N	01502E	295		976.8	1010.5	25.6		8.0	.7	0	0	0	0	308	104
64750 SARH	0909N	01823E	365		968.3		28.0		10.9	.6	0	0	-1	0	273	103
<b>EQUATORIAL GUINEA</b>																
64810 MALABO	0345N	00846E	56		1007.2	1010.1	27.6		29.9		3	21				
64820 BATA (RIO MUNI)	0154N	00948E	8		1009.8	1010.3	28.5		30.8							
<b>CAMEROON</b>																
64910 DOUALA OBS.	0400N	00944E	10		1008.8	1009.8	28.2	.7	31.3	1.9	1	5	-30	1	197	102
<b>NIGERIA</b>																
65123 MINNA	0937N	00632E	262		975.3	1007.1	28.5	.9	11.3	1.5	0	0	-1	1	245	108
65167 YOLA	0914N	01228E	191		991.2	1012.1	27.7		10.9	1.9	0	0	0	1	250	98
<b>BENIN</b>																
<b>65306 KANDI</b>	1108N	00256E	292		977.9	1011.0	25.7	.8	11.3	3.2	0	0	-1	1	291	104
<b>65335 SAVE</b>	0802N	00228E	200		987.5	1009.5	28.7	.5	18.8	.1	2	4	-1	4	257	117
65344 COTONOU	0621N	00223E	9		1009.0	1010.1	28.8	1.5	31.5	2.4	3	9	0	0	207	97
<b>BURKINA FASO</b>																
<b>65501 DORI</b>	1402N	00002W	277		981.0	1012.5	23.6		6.5		0	0			304	100
65502 OUAHIGOUYA	1334N	00225W	337		973.9	1011.6	24.8		4.4		0	0		5	317	110
65503 OUAGADOUGOU	1221N	00131W	316		977.3	1011.7	24.9		7.6		0	0		4	305	105
65505 DEDOUGOU	1228N	00329W	300		977.9	1011.5	26.0		6.1		0	0		5	317	110
65507 FADA N'GOURMA	1202N	00022E	309		976.3	1011.0	25.8		6.4		0	0		5	250	85
65510 BOBO-DIOULASSO	1110N	00419W	460		959.6	1010.6	26.3		7.1		0	0		5	317	110
<b>65516 BOROMO</b>	1145N	00256W	271		980.4	1010.9	25.6		6.5		0	0		5	305	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.
65518 PO	1109N	00109W	322		973.9	1009.9	26.5		9.0		0	0		5	298	105
65522 GAOUA	1020N	00311W	335		977.9	1010.5	26.0		7.9		0	0		4	299	100
<b>COTE D'IVOIRE</b>																
65528 ODIENNE	0930N	00734W	434		964.3	1011.4	23.9	-1	11.6	-1.2	0	0	-43	0	300	124
65536 KORHOGO	0925N	00537W	381		970.1	1011.2	26.6		8.9		1	10		4	306	110
65545 BONDOUKOU	0803N	00247W	370		969.5		27.3	.9	14.1	.1						
65548 MAN	0723N	00731W	340		974.5	1011.6	23.9	.2	18.1	-1.4	1	20	10	4	274	114
65555 BOUAKE	0744N	00504W	376		968.6	1011.9	27.6	1.0	16.8	-1	0	0	-12	0	252	112
65557 GAGNOA	0608N	00557W	210		987.4	1010.5	27.7	1.6	26.9	2.3	0	0	-23	1	214	110
65560 DALOA	0652N	00628W	277		979.9	1010.6	27.9		25.3		0	0		0	261	120
65562 DIMBOKRO	0639N	00442W	92		1000.4	1012.8	28.2	1.0							211	104
65563 YAMOOUSSOUKRO	0654N	00521W	213		986.9	1010.5	27.3		22.3		2	14		4	260	130
65578 ABIDJAN	0515N	00356W	8		1010.1	1010.8	28.0	1.2	32.2	2.4	5	62	46	4	218	103
65585 ADIAKE	0518N	00318W	39		1006.9	1010.7	27.0	1.1	30.8	2.2	4	145	121	5	206	106
65592 TABOU	0425N	00722W	21		1008.9		26.6	1.0	30.6	.3	5	63	18	4	181	92
65594 SAN PEDRO	0445N	00639W	30		1007.7	1011.1	27.4		32.2		2	23		3	235	145
65599 SASSANDRA	0457N	00605W	66		1003.9	1010.7	27.6	1.5	31.1	2.3	1	1	-14	1	248	119
<b>ANGOLA</b>																
66160 LUANDA	0851S	01314E	74		1002.2	1010.1	26.6	.0	27.5		4	46				
<b>COMOROS</b>																
67002 HAHAYA INT. AIRPORT	1132S	04316E	29		1011.7		28.2		28.5		7	0127		2	240	
67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1011.1	1011.9	28.0		27.7		12	147			207	
<b>MADAGASCAR</b>																
67012 FASCENE (NOSSI-BE)	1319S	04819E	10		1010.2	1011.3	27.9	1.7	29.8	.2	20	0366	-152	6		
67027 MAHAJANGA	1540S	04621E	26		1009.3	1011.4	28.0	.9	28.3	-1.1	20	175	-226	1	247	118
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		874.3	1529 Y	21.4	.9	17.9	-1.1	20	100	-174	1	244	116
67095 TOAMASINA	1807S	04924E	6		1012.7	1013.4	26.7	.7	28.6	.0	20	203	-207	1	273	122
67137 FIANARANTSOA	2127S	04706E	1115		890.2	1508 Y	22.3	1.5	21.9	1.5		0109	-118	1		
67197 TAOLAGNARO	2502S	04657E	9		1011.0	1012.0	27.9	1.7	27.7	.2	9	111	-46	3	284	111
<b>MOZAMBIQUE</b>																
67215 PEMBA	1259S	04032E	101		1000.7	1011.8	27.9				3	51				
67217 LICHINGA	1318S	03514E	1365		867.5	1538 Y	20.0		20.2		24	213		4		
67223 MONTEPUEZ	1308S	03902E	535		947.5		26.2		24.9		13	247				
67231 CUAMBA	1450S	03631E	607		946.6						16	378		6		
67237 NAMPULA	1506S	03917E	441		960.2	1010.7	26.9		27.1		12	108			199	
67261 TETE	1611S	03335E	150								19	652		6		
67283 QUELIMANE	1753S	03653E	16		1007.1	1009.0	28.3		30.8		13	189				
67295 CHIMOIO	1907S	03328E	732		934.8		24.0		26.3		19	495				

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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.
67297 BEIRA	1948S	03454E	16		1008.3	1009.2	28.3		30.8		9	209		3		
67315 VILANCULOS	2200S	03519E	21		1008.8	1010.5	26.3		26.7		14	299			194	
67323 INHAMBANE	2352S	03523E	15		1010.3	1012.0	28.4		30.0		13	648		6	254	
67335 XAI XAI	2503S	03338E	5		1008.2	1009.9	26.7		29.0		14	288		5	166	
<b>ZAMBIA</b>																
67403 KAWAMBWA	0948S	02905E	1324		867.2	1495 Y	22.3	1.8	21.3			215	4	1	127	95
67581 CHIPATA	1333S	03235E	1032		999.4		24.3	2.2	21.7							
67599 MFUWE	1316S	03156E	570		947.4		27.5		25.9		18	263	73	6		
67633 MONGU	1515S	02309E	1053		894.0		23.8	1.0	22.8		16	346	137	5		
67641 KAOMA	1448S	02448E	1213		884.4	1496 Y	23.3	1.9	23.3		24	0310	0096	5		
67665 LUSAKA INTERNATIONAL AIRPORT	1519S	02827E	1154		871.4	1486 Y	20.9	-6	20.6		14	256	11	3		
<b>ZIMBABWE</b>																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		851.5	1014.6	20.2	-8	21.4		26	446	255	6	287	132
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		865.5	1498 Y	20.8		20.5		3	270	153	0		
67975 MASVINGO	2004S	03052E	1095		891.6	1508 Y	22.1	-8	21.8		13	220	92			
<b>SOUTH AFRICA</b>																
68174 PIETERSBURG	2350S	02925E	1228		878.5	1510 Y	21.3		17.5		10	59	-23	2	243	96
68242 MMABATHO	2547S	02532E	1281		873.0	1512 Y	23.1		18.8		11	153			216	
68424 UPINGTON	2825S	02116E	851		917.5	1513 Y	27.3		14.2		7	59	35	5	334	95
68438 KIMBERLEY	2848S	02446E	1204		880.9	1508 Y	24.3		17.6		8	83	26	5	275	90
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				22.1		15.4		13	121	39	4	257	87
68461 BETHLEHEM	2815S	02820E	1690		834.3	1530 Y	19.1		14.5		9	166		5	252	90
68512 SPRINGBOK	2940S	01754E	1007		900.7	1512 Y	23.0		9.9		1	4		4	381	
68538 DE AAR	3039S	02400E	1287		871.5	1503 Y	23.5		13.0		6	71		5	334	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				23.5		20.8		9	59			206	
68618 CALVINIA	3128S	01946E	975		903.4	1508 Y	23.1		10.0		1	2		3	381	100
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				21.6		15.6		1	4	-10	1	352	104
68828 GEORGE AIRPORT	3401S	02223E	191				19.6		17.9		8	68			235	95
68842 PORT ELIZABETH	3359S	02537E	69				21.4		18.3		3	18	-18	2	251	95
68858 EAST LONDON	3302S	02750E	131				21.4		19.7		13	102	33	5	118	54
68906 GOUGH ISLAND	4021S	00953W	54		1008.7	1015.2	13.6		11.6		15	203	-7	3	216	118
68994 MARION ISLAND	4653S	03752E	22		1003.5	1006.4	8.4		8.2		15	85	-134	0	143	89
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1011.0	1011.6	-17.9	7.3	1.6		3	12	8	5		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1011.3	1011.9	-17.4	.9	1.8		4	14	4	4		
70200 NOME, AK	6430N	16526W	6		1009.6	1010.7	-14.4	-5	2.2		7	18	-2	3		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>70219</b> BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		1005.1	1011.1	-13.1	1.0	2.4		5	31	17	4		
<b>70231</b> MCGRATH, AK	6257N	15530W	103		1000.5	1014.3	-21.5	1.1	1.5		5	14	-5	3		
<b>70251</b> TALKEETNA	6218N	15000W	109		996.6	1010.8	-13.0	-7	1.8		8	43	10	4		
<b>70261</b> FAIRBANKS/INT., AK	6448N	14750W	135		996.4	1014.9	-22.9	.5	1.1		7	24	13	5		
<b>70273</b> ANCHORAGE/INT., AK	6109N	14950W	50		1004.7	1010.1	-10.1	-6	2.4		8	43	23	5		
<b>70308</b> ST. PAUL ISLANDS, AK	5709N	17013W	10		1005.8	1007.2	-3.8	-8	4.1		15	178	131	6		
<b>70316</b> COLD BAY, AK	5512N	16240W	31		1003.8	1007.7	-3.0	-1.1	4.5		13	131	59	5		
<b>70326</b> KING SALMON, AK	5840N	15630W	14		1007.8	1009.8	-10.6	-1.1	2.6		1	4	-22	0		
<b>70341</b> HOMER/MUNICIPAL	5938N	15130W	24		1006.0	1009.0	-4.4	.8	3.2		11	68	7	4		
<b>70361</b> YAKUTAT, AK	5931N	13940W	13		1007.1	1008.4	-2.3	1.5	4.4		16	340	31	5		
<b>70398</b> ANNETTE ISLAND, AK	5502N	13130W	35		1007.2	1011.3	3.7	2.4	6.2		16	209	-46	3		
<b>USA</b>																
<b>72201</b> KEY WEST/INT., FL	2433N	08145W	5		1018.4	1019.3	22.8	1.7	21.2		5	26	-25	3		
72202 MIAMI, FL	2545N	08023W	5		1018.3	1019.6	22.6	3.0	17.9		6	87	36	5	64	29
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1018.9	1019.7	20.5	2.1	16.7		3	25	-46	2		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1015.9	1019.9	18.1	2.7	14.5		6	50	-8	3		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1017.2	1019.4	15.5	4.2	13.9		6	103	19	4		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1017.1	1019.1	14.5	5.1	11.5		5	168	77	5		
<b>72208</b> CHARLESTON/MUN., SC.	3253N	08001W	15		1016.6	1018.5	13.7	4.9	11.6		6	96	9	4		
<b>72211</b> TAMPA/INT., FL.	2758N	08232W	8		1019.5	1020.1	19.0	3.5	15.7		4	23	-27	2		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1016.9	1019.5	14.4	4.1	14.3		9	183	62	5		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1005.5	1018.8	12.2	4.8	10.8		10	286	171	6		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1012.9	1018.3	13.1	6.5	10.7		8	257	155	6		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		981.0	1018.4	11.1	6.1	9.9		9	208	88	5		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1011.2	1019.3	14.7	4.8	13.1		8	278	158	6		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1011.6	1019.1	13.2	5.4	11.1		8	284	166	6		
<b>72231</b> NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1018.3	1019.3	15.6	4.9	14.9		9	124	-4	3		
<b>72234</b> MERIDIAN/KEY, MS.	3220N	08845W	94		1007.4	1018.8	12.9		12.6		8	187		5		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1006.4	1018.4	12.9	6.2	11.8		7	201	68	5		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1018.3	1019.3	15.3	5.1	14.7		7	125	11	4		
72242 GALVESTON, TX.	2918N	09448W	16		1018.3		17.1	5.6			4	23	-59	1		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1014.5	1018.4	15.5	5.3	12.7		10	155	72	5		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1016.5	1018.7	16.0		13.4		8	103				
<b>72248</b> SHREVEPORT/REG., LA.	3227N	09350W	85		1008.3	1017.7	12.9	5.6	11.3		4	65	-33	3		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1016.8	1017.5	19.1	3.9	16.1		2	5	-34	1		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1016.2	1017.8	17.1	4.3	13.5		4	7	-36	1		
<b>72253</b> SAN ANTONIO/INT.,	2932N	09828W	247		988.9	1017.2	14.2	4.6	10.1		5	69	26	5		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		994.7	1018.5	13.7	4.4	10.2		7	105	62	5		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1014.1	1018.2	16.5	5.0	12.5		5	96	42	5		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		999.8	1018.1	10.8	3.5	9.2		5	79	38	5		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		1000.0	1017.7			8.4		7	66				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		995.7	1017.3	10.7	4.4	8.4		6	112	66	6		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		950.4	1017.9	9.7	3.2	6.8		4	38	18	5		
72265 MIDLAND/MIDLAND REG. AIR TER	3126N	10210W	875		916.9	1016.3	8.8	3.0	5.3		4	29	19	5		
<b>72266</b> ABILENE/MUN., TX.	3225N	09941W	546		953.9	1017.8	8.5	2.5	6.1		4	49	23	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.
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		903.1	1015.9	6.6	2.8	4.9		4	52	43	6		
<b>72270 EL PASO/INT., TX.</b>	3148N	10620W	1206		882.4	1015.6	9.3	3.3	5.0		4	27	17	5		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		877.1	1017.0	7.6		5.5		2	31				
72274 TUCSON/INT., AZ.	3207N	11050W	788		928.3	1017.1	11.6	.9	6.5		5	30	8	4		
<b>72278 PHOENIX/SKY HARBOR,</b>	3326N	11200W	344		977.5	1016.8	12.8	.8	7.7		2	28	11	4		
<b>72290 SAN DIEGO/LINDBERGH,</b>	3244N	11710W	9		1018.5	1019.3	14.4	.3	10.2		10	77	32	4		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1006.6	1018.4	13.2	-.6	10.9		11	189	128	5		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		973.9	1016.3			7.7		10	104				
<b>72304 CAPE HATTERAS, NC.</b>	3516N	07533W	3		1017.0	1017.6	10.8	3.8	10.7		12	127	-7	3		
<b>72306 RALEIGH/RALEIGH-DURHAM, NC.</b>	3552N	07847W	134		1001.7	1017.9	8.1	4.3	7.7		11	96	8	4		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1016.9	1017.7	7.6		9.2		10	94				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1015.9	1017.2	7.3	3.4	8.0		9	112	16	4		
72310 COLUMBIA, SC.	3357N	08107W	72		1009.7	1018.0	12.1	5.5	9.9		8	179	67	5		
<b>72312 GREENVILLE/GREENVILLE SPARTA</b>	3454N	08213W	296		982.0	1017.3	9.3	4.8	8.3		10	115	11	4		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		989.6	1017.8	8.7	4.6	7.9		9	145	51	5		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		939.8	1017.1	6.8	4.7	7.4		8	95	13	4		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1010.2	1019.1	14.3		12.7		6	180				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		984.8	1017.3	6.6	4.0	7.7		10	130	50	5		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		989.5	1017.8			8.9		10	116				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		995.1	1018.1	10.7	6.9	11.0		7	163	32	4		
<b>72324 CHATTANOOGA/LOVELL FIELD, TN</b>	3502N	08512W	210		993.2	1018.4	9.5	6.5	9.0		9	127	3	3		
72325 CROSSVILLE, TN	3557N	08505W	571		950.4	1017.6	6.7		8.7		15	135				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		981.8	1017.5	8.5	6.3	9.0		14	86	-19	2		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		995.8	1018.0	8.4	6.1	9.0		9	85	-5	2		
72328 CLARKSVILLE, TN	3637N	08724W	171		997.5	1017.8	6.9		8.5		10	78				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1002.2	1018.5	4.1		7.4		7	50				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		961.9	1016.4	7.2		8.3		15	65				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				8.0				8	58		2		
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	143		1000.6	1017.6	7.1	4.4	7.3		7	60	12	4		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		966.6	1017.1	4.9		7.2		7	55				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		980.0	1017.4	7.3	3.0	5.8		3	48	22	5		
<b>72353 OKLAHOMA CITY/W. ROGERS WORL</b>	3523N	09736W	398		969.6	1017.2	5.3	3.1	5.4		4	40	12	5		
<b>72360 CLAYTON/MUN., NM.</b>	3627N	10300W	1515		845.0	1015.0	2.1	1.3	4.4		6	29	23	6		
<b>72365 ALBUQUERQUE/INT., NM.</b>	3502N	10630W	1619		837.4	1017.4	4.1	2.9	4.6		6	26	15	5		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		947.3	1017.2	6.8		5.0		2	44				
<b>72386 LAS VEGAS/MCCARRAN,</b>	3605N	11510W	664		939.7	1016.9	9.6	2.1	5.5		4	23	11	5		
<b>72389 FRESNO/AIR TERM.,</b>	3646N	11940W	101		1007.2	1019.0	8.9	1.3	9.4		13	140	91	5		
72398 SALISBURY, MD	3820N	07530W	20		1014.4	1017.3	4.8		7.2		7	85				
72399 HARRISBURG, PA	4011N	07645W	96		1004.9	1016.9	2.4		5.6		10	67				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1011.1	1017.9	5.4	3.3	7.1		11	109	27	4		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20		1014.6	1017.5	5.7	4.3	6.4		8	70	1	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1011.0	1017.0	3.9	4.0	6.1		8	69	-8	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1013.8	1016.6	3.5	4.1	6.2		12	106	19	4		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1015.7	1017.0	3.6	4.5	5.8		13	74	-7	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		974.8	1017.9	5.4	4.0	6.8		12	104	38	5		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		926.6	1017.3	3.6	5.2	7.2		18	120	46	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		980.4	1017.0	5.2	5.1	7.5		15	121	48	4		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1013.9	1017.1	3.3		6.2		11	68				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		967.7	1017.0	5.9		8.3		17	120				
72420 MANSFIELD, OH	4049N	08231W	396		967.2	1015.8	.5		6.5		16	150				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		984.0	1016.5	3.1	5.3	7.7		14	93	28	4		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301		980.8	1017.2	4.6		7.9		14	120		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		999.3	1017.3	5.3	5.5	7.6		13	107	35	4		
72425 HUNTINGTON, WV.	3822N	08233W	255		986.0	1017.0	5.3	5.3	7.9		16	101	30	5		
72427 OAK RIDGE, TN	3601N	08413W	279		985.1	1018.8			8.9		14	113				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		986.0	1016.4	2.7	5.8	6.9		13	72	17	3		
72429 DAYTON/. COX, OH.	3952N	08407W	307		979.4	1016.7	1.4	4.7	6.6		12	87	33	4		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	127		1003.4	1017.9	4.5	5.6	7.5		12	58	-9	2		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		991.2	1018.0	3.3	4.8	6.1		8	46	0	4		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		986.5	1016.7	1.7	5.3	6.5		11	111	53	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		994.2	1017.2	1.3	5.6	6.0		8	26	-12	2		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		974.9	1016.7	2.7		6.4		7	41				
72443 QUINCY, IL	3956N	09111W	237		988.5	1017.0	-2		5.6		4	30				
<b>72445 COLUMBIA/REGIONAL,</b>	3849N	09213W	274		984.0	1017.2	2.0	4.4	6.2		6	26	-10	2		
<b>72451 DODGE CITY/MUN., KS.</b>	3745N	09958W	790		923.9	1017.1	.8	2.0	4.3		5	65	53	6		
72453 PONCA CITY, OK	3643N	09705W	309		980.7	1017.2			5.3		6	67				
<b>72458 CONCORDIA/BLOSSER MUN., KS.</b>	3933N	09739W	453		962.9	1017.5	-4	3.0	4.8		4	45	31	5		
<b>72476 GRAND JUNCTION/WALKER FIELD,</b>	3907N	10830W	1474		851.7	1018.8	-7	3.2	4.7		8	26	12	5		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		816.5	1018.9	-6.2		3.4		6	62				
<b>72483 SACRAMENTO/EXECUTIVE CA.</b>	3831N	12130W	8		1016.7	1017.6	8.2	.9	9.9		14	252	158	6		
<b>72486 ELY/YELLAND, NV.</b>	3917N	11450W	1909		806.6	1019.2	-5.8	-1.7	3.6		7	39	22	5		
72488 RENO/INT., NV.	3930N	11940W	1344		864.6	1017.0	.7	.2	4.7		12	142	115	6		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1016.5	1017.3	10.3	1.0	9.6		16	237	127	5		
72495 CONCORD, CA	3759N	12203W	12		1015.4	1016.1	9.5		8.9		15	216				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1014.8	1016.2	4.3	4.7	5.5		13	105	28	4		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		982.9	1015.8	2.4	3.1	5.7		14	103	18	4		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1010.8	1016.0	3.5		5.4		14	123				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1013.1	1015.7	1.6	3.9	4.9		14	126	28	4		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1009.8	1016.0	.4	4.5	4.8		11	89	3	3		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1014.2	1015.5	1.7	3.6	5.2		15	108	17	4		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		977.0	1015.2	-1.1		4.3		14	99				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		979.9	1015.7	.5	4.6	5.2		13	83	30	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		954.4	1015.1	-2.4	3.7	4.6		11	97	36	5		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1002.0	1016.6	1.5	4.5	5.1		12	86	6	3		
<b>72519 SYRACUSE/HANCOCK,</b>	4307N	07607W	128		999.1	1014.7	-1.5	3.8	4.8		12	77	18	4		
<b>72520 PITTSBURGH/GREATER PITTSBURG</b>	4030N	08013W	373		971.4	1016.7	1.5	4.8	6.5		14	90	26	5		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		970.2	1015.9	1.0	5.0	6.1		17	156	102	6		
72522 GLENN FALLS, NY	4320N	07336W	104		1002.9	1015.9	-1.5		4.2		9	55				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		971.7	1015.8	.3	5.0	5.9		19	136	82	5		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		988.2	1014.8	-.5	4.2	5.0		14	74	6	3		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		993.9	1015.2	-.3	4.4	4.9		10	70	18	4		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		990.5	1015.8	-1.7	4.4	5.0		9	73	35	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	QUANTILE	TOTAL	% of AV.
<b>72532 PEORIA/GREATER PEORIA MUN.,</b>	4040N	08941W	202		992.2	1017.1	-8	5.0	5.5		8	40	2	3		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		985.1	1016.2	.6	5.7	5.9		10	120	73	6		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		986.7	1016.1	-1.2	3.6	5.6		14	85	29	4		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		989.6	1015.7	-3	5.0	6.0		11	106	62	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		990.5	1015.6	.1	5.2	5.6		13	72	28	5		
72542 BURLINGTON, IA	4046N	09107W	212		990.5	1016.9	-1.5		5.3		7	37				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		988.7	1016.8	-2.4	5.3	4.8		6	57	25	5		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		994.1	1016.6	-1.7	5.0	4.9		6	38	-1	3		
<b>72546 DES MOINES/MUN., IA.</b>	4132N	09339W	294		981.2	1017.3	-2.2	4.8	4.4		8	44	20	5		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		980.5	1017.8	-2.6	3.5	4.2		6	22	4	4		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		974.1	1018.3	-9	5.0	4.5		9	28	15	5		
<b>72556 NORFOLK/KARL STEFAN,</b>	4159N	09726W	479		959.4	1017.7	-4.5	2.7	4.0		4	32	19	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		976.4	1017.9	-3.7	4.2	4.2		4	17	3	4		
<b>72562 NORTH PLATTE/LEE BIRD, NE.</b>	4107N	10040W	849		916.9	1018.1	-3.9	1.9	3.9		5	17	8	5		
72564 CHEYENNE, WY.	4109N	10440W	1876		806.8	1015.0	-2.6		2.8		5	20		5		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		834.0	1017.6	-6.3	-1.0	3.0		5	14	0	4		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		871.9	1020.1	-2.6		-3		11	50	22	4		
<b>72576 LANDER/HUNT, WY.</b>	4249N	10840W	1703		825.6	1020.1	-10.9	-4.0	2.3		4	32	20	5		
<b>72578 POCATELLO/MUN., ID.</b>	4255N	11230W	1365		863.4	1022.7	-8.6	-3.8	3.2		12	72	46	5		
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11740W	1322		867.8	1018.6	-2.8	-1.4	4.5		10	46	28	5		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1015.8	1018.3	10.1		8.9		14	122				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1014.9	1018.6	10.1		9.4		13	149				
<b>72594 EUREKA, CA.</b>	4048N	12410W	18				7.2	-1.7			16	267	115	5		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		967.3	1016.0	2.6		6.3		13	124		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1002.1	1015.4	-1.9		4.1		9	57		3		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1012.5	1015.1	-1.2	5.0	4.0		9	93	4	3		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60			1014.9	-3.9		3.8		9	92				
<b>72613 MOUNT WASHINGTON,</b>	4416N	07118W	1910				-12.1	3.5			17	151	-50	2	82	89
<b>72617 BURLINGTON/INT., VT.</b>	4428N	07309W	104		1001.6	1014.8	-1.2	7.5	4.2		10	51	5	4		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		984.8	1015.1	-1.6	4.1	4.9		16	90	44	5	34	39
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		991.3	1015.2	-1.1	3.7	5.2		18	77	18	4		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		986.1	1015.1	-1.7	4.1	5.1		13	80	45	5		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		989.5	1015.6	-2.2	5.1	4.3		9	55	15	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		983.3	1016.1	-4.6	4.3	4.3		10	70	43	6		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		966.8	1016.6	-7.4	4.0	3.8		7	54	35	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		988.7	1015.5	-4.7	5.1	4.1		9	62	33	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		964.2	1017.8	-6.0	4.1	3.9		4	16	3	4		
<b>72654 HURON/HURON REGIONAL SD.</b>	4423N	09813W	393		969.4	1018.0	-8.5	1.9	3.5		6	15	5	4		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		953.4	1018.2	-9.5		2.9		6	24				
<b>72658 MINNEAPOLIS/ST.PAUL INT., MN</b>	4453N	09313W	256		985.0	1016.8	-6.1	5.1	3.5		8	25	1	4		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		968.8	1018.1	-10.6	1.6	2.8		4	13	4	4		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		902.8	1018.3	-7.1	-1.7	3.0		3	9	0	3		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10650W	1226		876.5	1019.5	-8.9	-2.7	2.6		3	27	9	4		
72669 RAWLINGS, WY	4148N	10712W	2065		790.0	1018.4	-7.9		3.0		3	13				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		890.2	1019.0	-7.1	-2.0	2.5		6	16	-6	2		
<b>72681 BOISE/MUN., ID.</b>	4334N	11610W	872		917.6	1021.9	-5.8	-4.1	3.5		10	75	39	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.
72688 PENDLETON, OR.	4541N	11850W	456		963.6	1019.3	-5.2	-6.0	3.9		10	42	4	3		
72692 ROBERT FIELD ARPT	4415N	12109W	936		906.7	1017.9	-6.7		3.4		6	41				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1012.5	1016.4	.9	-3.3	5.2		10	105	-30	2		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		989.3	1013.7	-7.7	5.1	3.0		8	88	27	5		
72743 MARQUETTE, MI.	4632N	08733W	434				-7.4	3.8			11	44	-11	3		
72745 DULUTH/INT., MN.	4650N	09211W	436		961.6	1015.4	-8.8	5.1	3.2		8	30	-1	3		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		970.0	1015.4	-11.7	5.5	2.7		8	32	10	4		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		982.6	1017.0	-9.5	5.0	3.1		4	25	8	5		
72757 GRAND FORKS, ND	4756N	09710W	257		984.6	1016.6	-10.9		2.6		3	11				
72763 DICKINSON, ND	4647N	10248W	791		921.8	1017.7	-10.9		2.6		01	1				
72764 BISMARCK/MUN., ND.	4646N	10040W	505		955.7	1018.8	-11.5	1.2	2.8		4	16	5	4		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		947.0	1019.0	-11.7	1.1	2.5		3	11	-2	3		
72768 GLASGOW/INT., MT.	4812N	10630W	693		933.4	1019.4	-11.8	.1	2.5		2	12	3	4		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		880.1	1018.0	-8.7		2.8		1	1				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		836.9	1021.6	-9.0		2.3		1	2				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		881.9	1024.2	-11.5	-4.6	2.1		6	16	0	3		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		906.2	1023.3	-10.0	-4.8	2.7		6	25	-6	2		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		827.0	1022.4	-12.5		2.2		1	8				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		981.2	1021.1	-4.8	-3.5	3.9		10	55	25	5		
72785 SPOKANE/INT., WA.	4738N	11730W	721		933.3	1020.3	-6.5	-3.8	3.6		8	47	-3	2		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		939.4	1021.0			3.5		8	50				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		973.9	1021.1			3.2		5	24				
72792 OLYMPIA, WA.	4658N	12250W	62		1008.5	1015.8	1.8	-1.5	6.2		10	97	-106	1		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1000.0	1016.5	3.3	-1.2	5.9		9	107	-29	2		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1007.1	1014.3	3.2		6.4		9	210		2		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				.4	4.1			15	140	35	4	115	78
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		937.7	1017.0			4.3		4	69				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		877.2	1015.7	3.4		4.4		4	26				
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		992.0	1017.7			7.2		5	89				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		1000.2	1018.2	13.5		10.1		7	118				
74746 COLLEGE STATION, TX	3035N	09621W	100		1006.3	1018.3	13.8		11.5		6	95				
74756 GAINSVILLE, FL	2941N	08216W	46		1013.5	1019.8	16.1		13.5		7	37				
74757 GULFPORT, MS	3024N	08904W	16		1018.0	1019.0			14.5		8	226				
74758 GREENWOOD, MS	3329N	09005W	45		1013.5	1018.4	11.2		10.7		8	107				
74759 HATTIESBURG, MS	3115N	08915W	45		1013.7	1019.2	14.0		12.7		9	230				
74768 GREENVILLE, MS	3328N	09059W	46		1013.4	1019.0	10.8		10.4		7	130				
74782 JACKSONVILLE, FL	3020N	08130W	14		1018.0	1019.6			13.8		6	27				
74783 FORT LAUDERALE, FL	2604N	08009W	37		1018.8	1019.2	21.7		18.5		5	43				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1018.1	1019.8	17.2		15.2		6	50				
74793 VERO BEACH, FL	2739N	08025W	12		1018.6	1019.7	18.7		16.6		5	19				
<b>CANADA</b>																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1012.2	1013.8	-31.4		.4		1	6				
71018 RESOLUTE CS, NU	7442N	09459W	68		1002.2	1011.4	-28.2		.5		1	4				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		930.7	1018.3	-8.3		2.9		1	8		2		
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		913.5	1019.4	-6.8		3.3		7	24				

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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.
71029 HOLMAN CS, NWT	7045N	11740W	30		1009.2	1013.3	-24.9		.8		10	29				
71044 OLD CROW, YT	6734N	13950W	251		983.1	1016.5	-23.7		1.2		6	17				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1012.0	1014.5			.6							
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1004.3	1013.9	-5.4		3.8		10	63				
<b>71066 HIGH LEVEL A, ALTA</b>	5837N	11700W	338		972.6	1016.0	-14.6	6.8	2.1		2	11	-11	1		
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		974.1	1015.0	-19.1	7.7	1.7		3	9	-11			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		961.2	1016.9	-12.9		2.4			5				
<b>71079 THOMPSON</b>	5548N	09752W	222		984.7	1013.9	-18.1	6.9	2.0		7	19	-1	3		
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		999.2	1010.1	5.7	1.1	7.2							
71109 PORT HARDY A, BC	5040N	12720W	22		1011.5	1014.1	3.0		6.4		9	179	-65	2		
<b>71120 COLD LAKE A, ALTA</b>	5425N	11010W	541		949.5	1017.2	-11.7	5.8	2.4		2	4	-15	0		
<b>71122 BANFF CS, ALTA</b>	5112N	11530W	1397		855.7	1021.0	-11.6	-1.6	2.2		6	24	-7	3		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				-10.1		2.9		8	28				
71158 BERENS RIVER CS, MAN	5221N	09702W	222		986.0	1014.5	-13.0		2.5		4	14		4		
<b>71160 FORT RELIANCE (AUT), NWT</b>	6242N	10900W	168		992.3	1014.5	-19.8		1.2		3	14		5		
<b>71185 DANIELS HARBOUR,</b>	5014N	05734W	18		1006.9	1009.3	-5.6	1.8	2.6		17	114	11	3		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		930.3	1016.6	-16.7		1.6		2	8		0		
71207 SQUAMISH,	4947N	12310W	52		1010.7	1017.3	-4		4.8		11	228				
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		984.5	1013.3	-16.1	-18.4	2.2		7	30	-129			
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		929.7	1012.2	-11.9		2.6		17	125				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1010.7	1011.5	4.1		6.4		15	169				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		917.9	1017.5	-13.8		2.2		5	19		2		
71261 GODERICH, ONT	4346N	08143W	214		987.2	1013.5	-1.6		4.9		14	95				
71279 SEPT-ILES, QUE	5013N	06615W	53		1005.1	1011.9	-12.1		2.4		9	87				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1011.1	1013.7	-29.3		.5		1	5				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		972.5	1013.5	-7.5		3.7		15	100				
71296 EGBERT CS, ONT	4414N	07947W	251		982.6	1013.6	-3.6		4.2		12	68				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		991.7	1015.2	-6		5.3		12	79				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		984.2	1012.4	-10.8		3.1		10	37		2		
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		990.6	1016.0	-9		5.1		9	51				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1010.7	1011.9	-12.7		2.6		11	55				
71310 ST. PETERS, PEI	4627N	06234W	30		1011.4	1015.1	-4.1		4.1		10	124				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1011.5	1013.1	-4.5		4.1		12	98				
71315 CHARLO AUTO, NB	4759N	06620W	42		1007.9	1013.4	-8.9		2.9		9	55				
71317 DEBERT, NS	4525N	06328W	39		1009.5	1014.2	-4.4		4.2		12	104				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		920.6	1017.9	-11.3		2.6		3	5				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1007.5	1007.6	-25.9		.8			3				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1003.8	1008.3	-20.4		1.2		7	17				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1010.9	1012.2	-25.0		1.0		1	9				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		975.8	1014.0	-15.8		2.0		3	14				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1011.0	1014.1	-22.4		1.0							
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1006.3	1013.0	-4.7		3.9		9	108				
71352 ELORA RCS, ONT	4339N	08025W	376		967.8	1013.9	-4.4		4.4		19	120				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1004.0	1013.0	-29.3		.5		5	11				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1006.6	1013.6	-27.8		.6		7	28				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1006.6	1007.3	-21.4		1.0		5	13				



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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.
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1004.6	1008.2	-24.7		.7			4				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		992.9	1014.4	-16.2		1.8		5	14				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		987.8	1014.3	-17.1		.7		14	36				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1006.7	1012.5	-30.2		.5		1	5				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1000.5	1014.3	-18.4		1.5		9	24				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		992.8	1014.9	-17.7		1.5		5	12				
71407 RESERVED OR UNKNOWN	9999N	99999E			1010.2	1012.4	-28.3		.6		1	8				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1004.3	1011.1	-17.6		1.9		6	19				
71435 UPSALA (AUT), ONT	4902N	09028W	489		953.0	1014.1	-12.9		2.7		8	34				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		916.9	1018.0	-10.3		2.5		1	6		1		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1000.2	1012.1	-24.4		.8		1	5				
71470 LUPIN CS, NU	6546N	11110W	497		950.0	1015.3	-28.8		.8		0	0				
71480 RESERVED OR UNKNOWN	9999N	99999E			1002.1	1014.7	-19.5		1.4		11	36				
71493 PARRSBORO, NS	4524N	06420W	31		1010.2	1014.1	-3.7		4.2		14	114				
71508 TORONTO CITY, ONT	4340N	07924W	113		1000.1	1014.1	-.5		4.8		8	72				
71550 DAUPHIN CS, MAN	5106N	10000W	305		976.9	1015.5	-11.0		2.7		5	12				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1003.1	1006.8	-9.1		3.0		9	41				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		984.4	1017.0	-14.8		2.4		3	13				
71573 DELHI CS, ONT	4252N	08033W	232		986.2	1014.8	-1.9		4.9		10	81				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1000.4	1007.0	-19.1		1.2		2	10				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		1001.2	1010.1	-27.6		.5		1	7				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		968.2	1015.1	-13.1		2.4		1	4				
71586 LA RONGE RCS, SASK	5509N	10510W	379		966.8	1014.8	-13.3		2.4		11	33		5		
71590 EDMUNDSTON, NB	4725N	06819W	157		998.8	1018.6	-10.8		2.6		5	54				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1010.9	1013.6			.6							
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5				2.0	2.2			16	114	-34	2		
71622 LONDON CS, ONT	4302N	08109W	278		980.5	1014.7	-2.0		4.9		13	80				
71665 NAIN, NFLD	5633N	06141W	12		1005.6	1006.6	-14.5		1.8		9	68				
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		979.8	1014.3	-12.9		2.4		3	7				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1008.4	1012.2	-20.9		1.4		3	11				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1011.1	1012.1	-4.3		4.0		19	111				
71713 LA POCATIERE, QUE	4721N	07001W	31		1009.2	1013.2	-7.6		3.0		9	79		3		
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		988.6	1013.7	-7.3		3.5		13	42		2		
71726 PARENT, QUE	4755N	07437W	445		957.5	1013.0	-11.4		2.7		18	92				
<b>71727 BAGOTVILLE A, QUE</b>	4820N	07100W	159		993.7	1014.0	-10.2	5.6	2.7		13	66	7	4		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		978.7	1022.0	-5.7		3.7		4	16				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		992.4	1011.2	-5.4		3.7		10	54				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		986.6	1009.2	-20.8		1.2		8	14				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		965.9	1015.0	-12.6	5.3	2.6		7	30	-2			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		951.7	1019.4	-7.1		3.2		3	13				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1008.5	1015.9	3.4		6.1		6	30				
<b>71813 NATASHQUAN A, QUE</b>	5011N	06149W	11		1008.4	1009.8	-11.1	1.8	2.8		10	53	-32	1		
<b>71816 GOOSE A, NFLD</b>	5319N	06025W	49		1003.5	1009.9	-15.1	2.2	1.8		10	64	0	3		
<b>71818 CARTWRIGHT, NFLD</b>	5342N	05702W	15		1006.0	1007.8	-12.1	1.7	2.3		9	68	-15	3		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		971.4	1010.8	-16.7		1.8		10	42		5		
71826 PANGNIRTUNG, NU	6609N	06543W	23		1000.9	1005.3	-19.1		1.1		4	14				

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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.
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		984.7	1009.9	-15.6		1.9		14	49		5		
<b>71828 SCHEFFERVILLE A, QUE</b>	5448N	06648W	518		944.1	1010.0	-20.1	3.3	1.3		11	49	1	4		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		979.2	1012.7	-10.9		3.1		11	58				
71834 GERALDTON A, ONT	4946N	08655W	349		969.0	1013.2	-12.0		2.8		9	46				
<b>71842 SIOUX LOOKOUT A, ONT</b>	5007N	09154W	390		966.0	1014.6	-13.2	5.7	2.6							
71868 HUDSON BAY, SASK	5249N	10210W	358		969.7	1015.1	-12.3		2.5		6	21				
<b>71869 PRINCE ALBERT A, SK</b>	5313N	10540W	428		962.3	1016.5	-13.6	6.2	2.3		5	15	0	3		
<b>71894 ESTEVAN POINT CS, BC</b>	4923N	12630W	7		1011.2	1012.1	4.9		7.4		12	253		1		
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1006.2	1007.5	-14.0		2.0							
<b>71906 KUUJUAQ A, QUE</b>	5806N	06825W	44		1003.9	1009.2	-19.3	4.2	1.4		12	68	31	5		
<b>71907 INUKJUAQ A, QUE</b>	5828N	07805W	28		1004.9	1007.9	-18.1	6.3	1.4		4	20	8	5		
<b>71915 CORAL HARBOUR A,</b>	6411N	08321W	64		1001.1	1009.6	-25.9	3.6	.7		2	11	4	5		
<b>71917 EUREKA, NU</b>	7959N	08556W	11		1011.3	1012.8	-34.1	2.5	.3		1	3	0	4		
<b>71945 FORT NELSON A, BC</b>	5850N	12230W	389		967.5	1016.1	-12.6	9.4	2.1		7	24	3	4		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		929.9	1017.2	-9.6	1.0	3.1		5	21	-20			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		989.2	1012.7	-3.9		4.1		7	36	33			
<b>71964 WHITEHORSE A, YT</b>	6042N	13500W	706		927.3	1015.6	-14.5	4.2	2.1							
<b>71966 DAWSON, YT</b>	6403N	13900W	370		970.4	1019.0	-24.9		.8		7	23		5		
71984 PAULATUK, NWT	6921N	12400W	6		1012.6	1013.5	-20.5		1.2		19	69				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1013.0	1014.8	-31.5		.4		0	0		1		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		848.9	1013.1	-15.6		1.9		11	42				
<b>MEXICO</b>																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		861.6	1012.3	12.4		5.9		1	T		2	267	170
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		988.8	1018.3	15.3		10.3		2	6		1	209	130
76256 EMPALME, SON.	2757N	11040W	12		1016.1	1017.5	17.8		10.2		1	3		2	243	95
76305 LORETO, BCS	2601N	11120W	7		1016.0	1016.8	19.1		11.6		0	0		0	269	105
76311 CHOIX, SIN.	2644N	10810W	238		987.1	1014.9	18.3		16.7		1	5		2	176	85
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		827.4	1019.7	12.7		6.2		0	0		0	265	120
76342 MONCLOVA, COAH.	2653N	10120W	615		946.9	1017.8	16.6		9.3		3	7		0	210	95
76382 TORREON, COAH.	2532N	10320W	1124		890.3	1013.9	17.5		11.2		0	0		0	180	95
76390 SALTILLO, COAH.	2522N	10100W	1790		823.3	1014.0	14.1		5.7		1	2		2	237	105
76393 MONTERREY, N.L.	2544N	10010W	515		958.9	1016.8	16.9		12.3		4	25		3	170	110
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1011.5	1017.3	18.9		13.1		1	2		3	273	110
76405 LA PAZ, BCS	2410N	11010W	18		1011.7	1013.7	25.5		22.9		0	0		0	254	100
76423 DURANGO, DGO.	2403N	10430W	1872		816.3	1015.5	12.2		6.6		0	0		1	247	105
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1014.5	1015.0	20.7	1.0	18.2	.0	0	0	-28	0	251	117
76471 SOMBRERETE, ZAC.	2338N	10330W	2351		769.9	1012.5	12.6		6.7		00	T		1	251	105
76491 CIUDAD VICTORIA,	2344N	09908W	355		979.6	1018.6	18.6		14.0		1	1		2	203	125
76499 SOTO LA MARINA,	2346N	09812W	21		1014.1	1016.5	19.4		16.0		4	17		1	157	105
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		747.7	1013.7	11.1	1.5	5.1	-8	0	0	-14	0	262	120
76548 TAMPICO, TAMP	2212N	09751W	25		1017.8	1018.8	21.1	2.8	19.8	2.8	3	7	-14	2	163	141
76556 TEPIC, NAY.	2131N	10450W	915		912.9	1014.5	19.3		15.7		0	T		0	239	100
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.3	1017.2	16.5	2.1	8.8	-2	0	0	-17	1	204	87
76581 RIO VERDE, S.L.P.	2156N	09959W	983		906.5	1016.7	17.9		14.7		0	0		3	154	70
76585 MATLAPA, S.L.P.	2119N	09849W	132		1003.0	1018.8	20.0		19.2		3	21		1	181	120

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76593 PROGRESO, YUC.	2118N	08939W			1017.0	1017.2	24.6		23.3		3	7		3	242	105
76612 GUADALAJARA, JAL.	2040N	10320W	1551		848.6	1016.5	15.8		10.5		0	0		1	256	115
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.3	1016.7	13.6		6.4		0	0		1	274	115
76640 TUXPAN, VER.	2057N	09724W	28		1017.7	1018.8	21.1		23.5		3	19		1		
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1015.8	1017.0	24.5	1.6	24.3	3.5	3	25	-1	4	243	117
76647 VALLADOLID, YUC.	2041N	08812W	27				23.7		22.6		6	38		3	245	105
76654 MANZANILLO, COL.	1903N	10410W	3		1013.9	1014.3	25.7		24.0		0	0		0	262	105
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		852.2	1018.0	15.8		9.2		0	0		0	220	90
76665 MORELIA, MICH.	1942N	10110W	1913		812.7	1013.8	15.6	1.2	10.1	.1	0	0	-18	0	265	145
76675 TOLUCA, MEX.	1917N	09941W	2720		738.6	1016.1	9.8		5.9		0	0		0	284	135
76680 MEXICO (CENTRAL),	1924N	09911W	2303		776.1	1012.6	15.4	2.0	11.0	2.7	0	0	-9	0	269	129
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.8	1018.1	12.9		9.1		0	0		1	300	140
76685 PUEBLA, PUE.	1903N	09810W	2179		787.5	1013.5	14.2		7.6		0	0		3	308	115
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1014.9	1016.8	23.3	2.1	22.6	2.0	0	T	-22	1	205	140
76695 CAMPECHE, CAMP.	1951N	09033W	5		1016.6	1017.2	24.1		24.7		1	4		2	249	100
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1016.9	1018.0	25.0		23.1		7	32		2	225	105
76726 CUERNAVACA, MOR.	1853N	09914W	1618		840.3	1011.5	19.0		8.6		0	0		1	294	105
76737 ORIZABA, VER.	1851N	09706W	1259		878.9	1016.6	17.4		13.9		3	33		2	194	115
76741 COATZACOALCOS, VER.	1808N	09425W	22		1012.7	1014.7	24.2				6	85		3	191	55
76750 CHETUMAL, Q.R.	1829N	08818W	7		1015.8	1016.8	25.5		24.7		7	50		3	239	120
76762 CHILPANCINGO, RO.	1733N	09930W	1265		877.3	1014.0	20.4		15.9		0	0		0	277	115
76805 ACAPULCO, GRO.	1650N	09956W	3		1013.3	1013.6	26.6	.2	26.6	-5	0	0	-9	0	297	109
76833 SALINA CRUZ, OAX.	1610N	09511W	2				28.0	2.3			0	0	-9	0	248	90
76840 ARRIAGA, CHIS.	1614N	09354W	48		1007.9	1013.4	27.4		28.3		2	13		1	268	100
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		796.1	1018.7	12.7		1.3		3	22		0	223	110
76848 COMITAN, CHIS.	1615N	09208W	1646		839.5	1010.8	16.6		11.5		01	1		4	257	105
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1007.4	1012.4	26.9		25.3		0	0		0	315	105
76903 TAPACHULA, CHIS	1455N	09215W	118		999.8	1013.2	28.6		26.4		1	3		1	250	105
<b>BERMUDA</b>																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1018.6	1018.2	18.8		16.3		15	247			157	
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1018.8	1019.6	22.5	1.4	21.4	1.8	3	26	-21	2	233	106
<b>CUBA</b>																
78310 CABO SAN ANTONIO,	2152N	08457W	8		1016.7	1017.8	23.6		21.2		7	71				
78325 CASA BLANCA,	2310N	08221W	50		1012.5	1018.3	22.9	.7	20.1		10	43	-21	3		
78355 CAMAGUEY	2124N	07751W	122		1004.8	1018.5	22.5		19.3		9	12				
78369 PUNTA DE MAISI,	2015N	07409W	10		1016.4	1017.3	24.7		22.4		12	30				
<b>CAYMAN ISLANDS</b>																
78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1017.0	26.2	4.0	26.0		5	23	-41	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.
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1016.0	1016.1	25.7		19.7		5	20		1	267	75
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1015.5	1015.7	26.9		23.7		1	2		3	269	
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INT.,	1825N	06559W	4		1016.6	1016.9	25.9	.9	23.8		10	48	-23	2		
<b>BELIZE</b>																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				24.0				9	72	-68	2	252	129
<b>EL SALVADOR</b>																
78650 ACAJUTLA	1334N	08950W	15		1010.9		27.3	1.3	30.9		1	7	4	5		
<b>NICARAGUA</b>																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1006.2	1012.5	26.6		16.8		1	1		0	278	105
<b>COSTA RICA</b>																
78767 PUERTO LIMON	1000N	08303W	5		1012.9	1013.1	24.6	.6	25.8		10	310	-9	2		
<b>NETHERLANDS ANTILLES &amp; ARUBA</b>																
78866 JULIANA AIRPORT,	1802N	06307W	4		1016.4	1016.9	25.7	.5	24.6	.5	15	43	-19	2	258	100
<b>GUADELOUPE</b>																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.1	1016.0	24.1	-.4	23.1		8	59	-25	2	213	
<b>MARTINIQUE</b>																
78925 LE LAMENTIN	1436N	06100W	8		1014.5	1015.4	25.2	.3	24.0	-.6	14	93	-27	2	211	84
<b>BARBADOS</b>																
78954 GRANTLEY ADAMS	1304N	05929W	56		1006.5	1014.3	25.7		24.5		8	26		1	288	80
<b>TRINIDAD AND TOBAGO</b>																
78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1011.0	1013.5	25.8	1.0	25.7	.0	9	46	-25	2	251	104
<b>CURACAO AND BONAIRE</b>																
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1013.4	1014.3	26.2	-.1	27.0	.8	13	97	51	5	258	102

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>COLOMBIA</b>																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1013.7	1013.8	26.8	.2	27.3	-.7	51	17	-78	3		
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				26.5		28.9		17	0051		3		
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.7	1010.2	27.6	.4	25.8	-.1		0040	0033	4	259	90
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1010.4	1010.6	26.8	.2	28.5	1.1	0	0	-8	4		
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1007.4	1010.9	26.7	.1	27.1	.0	0	0	-5	4		
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.3		28.8		04	0020				
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.5	.0	29.0	1.8	06	0040	0004	3		
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		882.3		21.6		22.2		01	0010	-048	3		
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.3		25.2	-.9	24.4	.1	06	0050	0013			
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		991.0	1005.5	26.7	-.5	28.0	3.1	01	0050	0040	3		
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.1		16.3		32.2		10	0051			141	105
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				29.1	.2	25.3	2.9		0020	0008	2		
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.4	.2	29.4	-.1						
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.2		21.8	-.2	20.0	1.0	13	0031	-092			
80214 IBAGUE/PERALES	0426N	07509W	928				23.2	-.6	23.0	1.3	06	0021	-058	0		
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.8		13.4	.5	11.4	-.1						
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		962.9		26.7	.4								
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.7		23.1		22.1		08	0050	0002	4		
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.6	1008.2	27.4	-.3	24.1	.6	09	0031	-079	0		
80342 PASTO/ANTONIO NARINO	0125N	07716W			821.8		17.9	-.7	16.9	-.2	19	0051	-68	3		
80370 IPIALES/SAN LUIS	0049N	07738W	2961		716.3		11.6	.7	11.1	.3	15	0051	-032			
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1000.8	1009.5	25.9	.0	29.6	.3						
<b>GUYANA</b>																
81002 TIMEHRI/CHEDDI JAGAN INTERNA	0630N	05815W	30		1009.2	1012.4	25.9	1.4	28.0	1.4	18	0263	0056	0	167	
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.4	1012.0	25.3		27.9		24	360	105		92	60
81405 ROCHAMBEAU	0450N	05222W	9		1011.1	1012.1	25.7		28.9		24	535	96	6	80	65
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.9	1011.7	25.2		28.2		25	617	152		68	63
81415 MARIPASOULA	0338N	05402W	104		1000.1	1012.3	25.3		27.6		24	244	5			
<b>BRAZIL</b>																
82024 BOA VISTA	0249N	06039W	90				28.3		27.9		5	20		3	172	95
82026 TIRIOS	0229N	05559W	326													

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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.
82098 MACAPA	0002N	05103W	15		1009.1	1010.9	26.2	.2	29.8		17	220	-79	1	103	70
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90		1033.3		25.6		29.9		19	275		3	110	70
<b>82113 BARCELOS</b>	0059S	06255W	40				26.9	.9	29.8		4	29	-217	0	115	71
82191 BELEM	0127S	04828W	10		1009.6	1010.2	26.4	-.2	31.1		28	599	233	6	106	79
82212 FONTE BOA	0232S	06610W	56		1003.9	1011.7	26.6		30.4		15	224		3	102	70
82246 BELTERRA	0238S	05457W	176		993.0	1012.8	25.7	1.0	31.2		17	247	64	4	138	87
82280 SAO LUIZ	0232S	04418W	51		1004.9	1010.7			31.6		18	372	117	5	117	60
82287 PARNAIBA	0305S	04147W	46		1004.2	1006.8			29.3		6	99	-38	2		
<b>82331 MANAUS</b>	0308S	06001W	72		1003.4	1011.6	26.9	.8	29.1		17	402	142	5	147	129
82336 ITACOATIARA	0308S	05826W	40				27.0	1.5	30.0		14	257	-69	2	143	157
<b>82353 ALTAMIRA</b>	0312S	05212W	74		999.1	1007.5	26.3	.7	29.4		19	319	18	4	108	107
82397 FORTALEZA	0346S	03836W	26		1008.5	1011.6	27.6	.3	29.7		12	106	-23	3	243	113
<b>82400 FERNANDO DE NORONHA</b>	0351S	03225W	56		1005.5	1012.1			30.2		14	78	15			
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				26.1		29.5		12	427		5		
82445 ITAITUBA	0416S	05559W	45		1007.8	1013.0	27.1	.9	30.1		22	339	133	5	142	99
82460 BACABAL	0415S	04447W	25		1008.1	1010.9	27.0		30.2		19	337		5	180	130
82533 MANICORE	0549S	06118W	50				26.4		29.5		21	376		4		
82562 MARABA	0521S	04909W	95		1000.6	1011.7	26.4	.6	29.6		13	281	-13	3	131	102
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		992.8	1010.1	27.0	1.8	29.2		12	200	23	4	171	119
82578 TERESINA	0505S	04249W	74													
82583 CRATEUS	0510S	04040W	299		976.8	1010.0	28.5	1.1	24.6		5	56	-16	2	194	107
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		993.1	1012.6	26.9	-.8	27.4		0	0	-77	0	122	56
82598 NATAL	0546S	03512W	45		1007.7	1012.8	28.0		28.8		6	81		5	272	95
82678 FLORIANO	0646S	04301W	127		996.8	1010.7	27.8	1.7	27.3		19	203	25	5	174	112
82723 LABREA	0715S	06450W	60				26.0		30.8		21	439		4		
82765 CAROLINA	0720S	04728W	193		989.8	1013.8	26.4	1.2	28.8		14	216	-67	2	145	107
82784 BARBALHA	0719S	03918W	409		964.9	1009.7	27.5	2.0	23.3		11	199	24	4	235	109
82791 PATOS	0701S	03716W	249		982.0	1010.8	29.7		21.3		2	46		2	271	
82900 RECIFE	0803S	03455W	7		1012.2	1013.1	27.5	.9	26.4		11	29	-74	0	236	96
82915 RIO BRANCO	0958S	06748W	160		993.6	1011.8	25.4	-.1	29.1		21	405	118	5		
82983 PETROLINA	0923S	04029W	370		970.1	1010.7	30.1	3.2	24.2		0	0	-72	0	297	125
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		983.0	1009.9	26.9	1.4	28.0		10	175	-65	2	134	88
83096 ARACAJU	1055S	03703W	5		1012.8	1013.5	27.5	.5	26.0		3	9	-49	1	307	116
83186 JACOBINA	1111S	04028W	485		958.3	1010.4			21.7		0	0	-98	0	239	119
83208 VILHENA AERO	1244S	06008W	612				22.7		25.4		18	228				
<b>83229 SALVADOR</b>	1301S	03831W	51		1009.0	1014.9	27.5	1.0	27.0		6	24	-86	1	256	104
83235 TAGUATINGA	1224S	04626W	604		943.7	1009.9	26.5	2.2	23.6		10	81	-223	1		
<b>83236 BARREIRAS</b>	1209S	04500W	439		960.9	1009.4	27.2	2.5	22.8		4	27	-150	1	246	124
83242 LENCÓIS	1234S	04123W	439		962.7	1011.2	27.0	2.2	22.2		1	3	-152	0	251	143
83288 BOM JESUS DA LAPA	1316S	04325W	440		960.9	1008.7	29.8	4.2	24.6		3	18	-119	1	293	140
83332 POSSE	1406S	04622W	826		920.0	1008.7	25.7	1.7	21.8		9	112	-159	1		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		916.7	1012.9	22.7	1.2	19.0		2	6	-102	1	284	157
83358 POXOREO (POXOREU)	1550S	05423W	450		969.2	1009.0	25.7		27.8		15	280		3		
<b>83361 CUIABA</b>	1533S	05607W	151		994.5	1014.5	27.2	.5	27.5		13	209	0	3	148	88
83377 BRASILIA	1547S	04756W	1159		886.4	1009.6	23.0	1.4	19.3		13	146	-95	2	187	119
83423 GOIANIA	1640S	04915W	741		929.6	1009.8	25.6	1.8	22.1		10	176	-94	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83437 MONTES CLAROS	1643S	04352W	646		940.0	1009.9	27.2	3.7	20.1		3	66	-126	2	279	133
<b>83481 JOAO PINHEIRO</b>	1742S	04610W	760		929.0				21.3		2	75	-197	1		
83492 TEOFILO OTONI	1751S	04131W	356		972.1	1009.7	27.3	2.5	23.4		4	51	-116	2	253	126
<b>83498 CARAVELAS</b>	1744S	03915W	3		1012.5	1013.1			32.2		6	47	-78	2		
83550 SAO MATEUS	1842S	03951W	25		1011.4	1014.3			27.0		11	49	-107	2		
83565 PARANAIBA	1942S	05111W	331		964.3	1011.3			26.3		21	420	137	5	142	71
83579 ARAXA	1934S	04656W	1004		901.7	1011.8	22.5	.8	21.4		19	240	-56	3	159	93
83587 BELO HORIZONTE	1956S	04356W	850		912.3	1010.4	25.0	2.2	18.7		8	107	-189	1	224	119
83592 CARATINGA	1948S	04209W	609		945.7	1012.8	24.6	1.1	22.8		5	96	-86	1	258	126
83623 VOTUPORANGA	2025S	04959W	503		953.5	1010.6	24.4		26.0		17	325		4		
83630 FRANCA	2033S	04726W	1026				22.4	3.4	21.5		18	391	94	4		
83648 VITORIA	2019S	04020W	36		1011.3	1015.7	28.0	1.7	26.2		5	30	-113	1	243	100
83676 CATANDUVA	2108S	04858W	536		949.8	1012.2	24.2	-6	25.0		14	106	-140	1		
83698 CAMPOS	2145S	04120W	11		1011.3	1013.6	28.0		26.3		2	20		1		
83726 SAO CARLOS	2201S	04753W	856		919.1	1014.8	22.9	1.3	22.7		15	173	-75	1	72	68
83738 RESENDE	2229S	04428W	440		964.2	1013.3	24.9		24.9		19	361		5	170	95
83766 LONDRINA	2323S	05111W	566		948.3	1012.1	24.7	1.6	25.1		14	200	-16	3	173	90
<b>83781 SAO PAULO</b>	2330S	04637W	792		924.6	1012.5	23.3	1.2	22.9		21	454	216	6	114	77
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		983.2	1010.4	26.9		26.3		7	42				
83836 IRATI	2528S	05038W	837		915.2	1011.2	21.7		22.3		18	183		3	179	105
<b>83842 CURITIBA</b>	2525S	04916W	924		911.4	1013.0	22.0	2.4	21.5		15	191	26	3	144	91
83897 FLORIANOPOLIS	2735S	04834W	2		1011.7	1012.0	26.3	2.0	27.1		16	200	24	3	219	111
83967 PORTO ALEGRE	3001S	05113W	47		1006.6	1012.1	25.6	1.0	25.6		11	197	97	5	252	105
83980 BAGE	3120S	05406W	242		983.5	1010.9	24.5	.5	23.2		10	197	82	4	235	97
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1010.1	1014.4	22.9	.7	22.5		9	54	-51	2	259	97
<b>ECUADOR</b>																
<b>84008 SAN CRISTOBAL (GALAPAGOS)</b>	0054S	08937W	8		1011.0		26.1	1.1	29.8		5	51	-17	1	187	
84036 SAN GABRIEL	0036N	07749W	2941				12.3	.1	12.4		19	196	125	1	116	
84050 LA CONCORDIA	0001N	07922W	360				24.6	.5	26.7		20	374	-103	1	85	
<b>84088 IZOBAMBA</b>	0021S	07833W	3058		706.9		11.7	.0	11.7		18	171	42	1	137	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		998.4		26.2		28.1		16	291	131	1	112	
<b>84140 PICHILINGUE</b>	0106S	07929W	120		1012.2		25.8	.7	27.1		21	540	133	1	82	
84179 PUYO	0130S	07754W	960		906.5		20.9	.0	21.6		25	722	414	1	73	
<b>84270 LOJA/LA ARGELIA</b>	0402S	07912W	2160				16.6	.8	15.1		15	164	73	1	125	
<b>BOLIVIA</b>																
85041 COBIJA	1102S	06847W	235		983.9	1010.3	26.5		29.1		20	196		2		
85043 RIBERALTA	1100S	06607W	141		995.2	1011.3	27.0		28.9		20	309		4		
85104 SAN JOAQUIN	1304S	06449W	140		994.9	1010.9	27.3		29.2		18	205		2		
85109 SAN RAMON	1318S	06442W	140		994.1	1010.0	27.2		29.0		14	198		0		
85114 MAGDALENA	1320S	06407W	140		993.8	1010.1	27.2		29.5		17	99		1		
85123 SANTA ANA	1346S	06526W	144		993.6	1010.0	27.7		28.4		14	188		2		
85140 REYES	1419S	06723W	140		989.5	1011.8	27.4		28.4		12	131		0		
85141 RURRENABAQUE	1428S	06734W	204		986.3	1009.1	28.1		32.2		15	93		1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85152 SAN BORJA	1452S	06652W	194		986.9	1009.4	27.8		30.0		18	12				
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		991.7	1010.0	27.1		29.2		21	27		2		
85154 TRINIDAD	1449S	06455W	155		992.4	1010.1	27.5		29.0		16	158		1		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		983.2	1011.9	27.3		29.0		15	130		2		
85195 SAN JAVIER	1616S	06228W	534		950.2	1010.2	25.5		26.8		14	155		2		
85196 CONCEPCION	1609S	06201W	497		954.6	1012.8	25.7		27.4		13	42		0		
85201 LA PAZ/ALTO	1631S	06811W	4058		630.4		9.7		7.7		21	130		3		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		964.2	1010.9	26.6		27.9		10	45		0		
85210 SAN MATIAS	1620S	05823W	124		1001.3	1013.2	27.9		29.5		15	210				
85223 COCHABAMBA	1725S	06611W	2548		715.2		19.8		10.9		17	57		1		
85242 ORURO	1758S	06704W	3072		656.2		12.6		8.8		17	125		4		
85244 VIRU-VIRU	1738S	06308W	373		967.4	1009.3	27.6		25.1		13	100		0		
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		961.3	1008.3	27.5		25.1		18	134		2		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		979.6	1012.1	27.7		28.3		12	184		4		
85264 VALLEGRANDE	1828S	06406W	1998		803.5		19.3		15.4		10	65		0		
85268 ROBORE	1819S	05946W	276		979.2	1012.0	28.5		27.8		05	0017				
85289 PUERTO SUAREZ	1859S	05749W	134		993.3	1008.5	27.4		29.4		12	181		4		
85293 POTOSI	1933S	06544W	3935		637.4		9.6		8.4		11	137		0		
85312 MONTEAGUDO	1947S	06355W	992		889.3		24.1		22.2		9	16		6		
85315 CAMIRI	2000S	06332W	798		920.6	1007.3	26.5		21.3		10	0029		6		
85345 VILLAMONTES	2115S	06327W	398		963.3	1008.2	28.6		24.8		6	109		0		
85364 TARIJA	2133S	06442W	1854		813.7	823.3	22.2		15.9		10	99		2		
85365 YACUIBA	2157S	06339W	645		935.9	1007.2	26.8		26.8		10	129		2		
85394 BERMEJO	2246S	06419W	381		969.9	1013.1	28.0		28.6		8	12		4		
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1007.8	1012.1	24.1	2.1	20.5	1.7	0	T	0	4	234	95
85418 IQUIQUE	2032S	07011W	48		1007.3	1012.9	24.2	3.1	19.6	1.8	0	T	T	5	298	90
85442 ANTOFAGASTA	2326S	07027W	140		996.4	1012.4	22.4	2.4	19.7	2.2	0	T	0	5	331	105
85469 ISLA DE PASCUA	2710S	10920W	69		1012.9	1017.9	23.3		23.5		19	195		5	222	80
85488 LA SERENA	2955S	07112W	146		997.9	1013.5	18.9	1.8	16.9	1.3	0	T	0	3	301	115
85574 PUDAHUEL	3323S	07047W	474		958.2	1011.2	23.7		12.1		0	0		4		
85577 QUINTA NORMAL	3326S	07041W	520		953.4	1011.7	23.7		12.2		0	0		3	348	105
85585 JUAN FERNANDEZ	3337S	07849W	30		1016.3	1019.8	20.3		15.1		1	3		1	276	140
85629 CURICO	3458S	07113W	220		986.9	1012.0	22.9	3.0	11.2	-3.9	1	3	0	4	382	105
85672 CHILLAN	3635S	07202W	148		995.8	1013.2	21.5	2.4	10.0	-4.1	1	4	-13	3		
85682 CONCEPCION	3646S	07304W	148		1014.9	1015.7	18.4	2.1	14.6	.7	1	8	-13	3	373	110
85743 TEMUCO	3846S	07238W	93		1006.4	1016.6					4	26	-16	2		
85766 VALDIVIA	3938S	07305W	19				16.4	.6	11.6	-1.8	5	36	-18	2	298	105
85782 OSORNO	4036S	07303W	58								5	62	14	4		
85799 PUERTO MONTT	4126S	07306W	90		1006.9	1017.7	14.8	.5	13.0	.0	10	73	-17	2	240	115
85864 COYHAIQUE	4536S	07206W	311		974.0	1010.6	12.6	-1.0	8.5	-1.6	13	125	60		193	75
85874 BALMACEDA	4555S	07142W	522		948.0	1009.3	11.5	-4	7.6	-1.2	8	57	29	5		
85934 PUNTA ARENAS	5300S	07051W	43		991.8	996.9	10.7	.2	8.4	-3	6	21	-17	1	191	90
<b>PARAGUAY</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.
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		987.9	1006.5	29.8	1.1	23.5	.2	5	116	0	4	311	
86086 LA VICTORIA	2217S	05756W	88		999.4	1008.2	29.7	1.5	24.2	-2.4	6	39	-101	5	274	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		947.4	1011.0	25.0		23.2		11	90		4	265	
86128 POZO COLORADO	2327S	05852W	99		997.2	1008.2	29.0		25.2		5	111		3	260	
86134 CONCEPCION	2325S	05718W	74		999.9	1008.4	28.3	.7	25.6	-1.1	9	132	-20	5	284	
86170 GRAL. BRUGUEZ	2445S	05850W	89		996.4	1006.6	27.9		25.7		5	103		4	292	
86185 SAN PEDRO	2404S	05705W	80		1000.1	1009.2	28.4		25.4		4	34		5	213	
86192 SAN ESTANISLAO	2440S	05626W	183		988.7	1010.2	27.3		24.9		6	128		5		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		975.1	1008.7	25.9		24.9		13	100		3	264	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		999.7	1009.2	28.4	.9	25.3	.7	5	104	-54	3	303	
86221 PARAGUARI	2538S	05708W	116		996.8	1010.0	28.0		26.6		8	143		4	253	
86233 VILLARRICA	2546S	05626W	161		990.6	1009.2	27.3	.8	26.1	1.7	6	125	-60	4	250	
86234 CORONEL OVIEDO	2528S	05624W	159		987.9	1006.0	27.0		24.7		6	60		5	254	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		982.2	1010.4	26.5		25.9		10	157		3	265	
86255 PILAR	2651S	05819W	59		1002.5	1009.0	27.6	.0	26.8	2.0	7	113	-55	5	253	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		995.0	1010.3	27.6	1.6	25.6	3.2	9	91	-91	4	287	
86268 CAAZAPA	2611S	05622W	142		993.2	1009.9	27.2		26.1		6	113		4	275	
86285 CAPITAN MEZA	2656S	05512W	263		981.8	1009.4	25.5		28.8		11	169		3	256	
86297 ENCARNACION	2720S	05550W	91		987.3	1010.3	26.3	.8	23.5	.4	6	72	-80	2	274	
<b>URUGUAY</b>																
86330 ARTIGAS	3023S	05630W	123								6	118	-17	3	241	90
86350 RIVERA	3053S	05532W	242				24.4		23.7		10	164		4	217	80
86360 SALTO	3123S	05757W	33		1005.9	1010.7	25.0	.0	22.4	2.4	10	103	-13	3	219	79
86430 PAYSANDU	3220S	05802W	61								7	146		5	246	85
86440 MELO	3222S	05611W	100				23.5	.3	22.5	4.3	8	93	-12	3	271	103
86460 PASO DE LOS TOROS	3248S	05631W	75								6	91	-30	3	251	87
86490 MERCEDES	3315S	05804W	22								6	222	122	5	280	97
86560 COLONIA	3427S	05750W	22								6	68	-24	3	255	89
86565 ROCHA	3429S	05418W	18		1009.1	1012.6	22.1	.4	21.3	.8	8	136	37	4	257	96
86580 CARRASCO	3450S	05600W	32		1008.1	1012.0	23.1	.4	20.4	1.3	11	102	10	4	203	68
<b>ARGENTINA</b>																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		673.2	3130 Z	13.9	1.4	8.3	-.7	7	79	0	3	283	
87016 ORAN AERO	2309S	06419W	357		966.5	1006.3	27.4	1.5	26.8	.5	6	219	26	4	285	148
87022 TARTAGAL AERO	2239S	06349W	450		957.5	1006.8	28.0		23.2		8	64			212	
87046 JUJUY AERO	2423S	06505W	921		909.4	1491 Y	25.2		21.7		10	146		3	288	135
87047 SALTA AERO	2451S	06529W	1238		877.6	1498 Y	23.0	1.8	19.6	.3	9	154	-28	3	261	159
87065 RIVADAVIA	2410S	06254W	205		982.1		31.3	3.3	25.1		4	21	-107	1		
87078 LAS LOMITAS	2442S	06035W	130		992.3	1006.9	29.5	1.6	24.9	1.4	4	124	-1	3	265	97
87097 IGUAZU AERO	2544S	05428W	270		979.9	1010.5	25.8		26.7		9	153		3	219	115
87121 TUCUMAN AERO	2651S	06506W	450		957.9	1007.4	27.2		24.4		5	91			274	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		985.5	1007.9	28.7	1.9	22.8	.1	5	69	-66	1	277	121
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		996.9	1007.3	27.8		26.5		8	94		2	310	
87155 RESISTENCIA AERO	2727S	05903W	53		1003.4	1009.3	27.4		26.9		7	111		2	229	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.
87162 FORMOSA AERO	2612S	05814W	60		1002.3	1009.0	28.3	1.0	27.7	2.1	6	80	-91	1	287	103
87178 POSADAS AERO.	2722S	05558W	131		995.5	1009.7	27.6	1.2	25.9	2.0	8	95	-61	2	174	78
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	438		958.1	1004.9	29.9	2.5	21.5	.5	4	64	-16	3	267	109
87222 CATAMARCA AERO.	2836S	06546W	454		954.7	1004.5	30.0		19.2		4	49		1	227	90
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		971.8	1010.2	26.2	1.5	20.1	-1.5	8	53	-86	1		
<b>87257 CERES AERO</b>	2953S	06157W	88		999.1	1009.1	26.5	.8	23.7	1.6	6	242	104	5	308	112
87270 RECONQUISTA AERO	2911S	05942W	53		1003.9	1010.0	26.7	.5	26.2	1.7	7	96	-56	2	283	103
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1002.6	1010.6	25.6	-6	25.4	3.5	7	113	-22	2	232	110
<b>87305 JACHAL</b>	3015S	06845W	1175		881.0	1487 Y	27.5		13.0		1	1		1	306	105
87311 SAN JUAN AERO	3124S	06825W	598		941.0	1006.3	28.8		13.8		1	20		4	346	105
87320 CHAMICAL AERO	3022S	06617W	467		956.3	1007.1	28.9	2.5	20.6	1.3	4	90	-4	2	322	175
87328 VILLA DOLORES AERO	3157S	06508W	569		945.7	1007.9	26.8	1.9	17.7	-2	7	70	-49	1	346	130
<b>87344 CORDOBA AERO</b>	3119S	06413W	484		954.8	1010.3	23.7	.2	19.6	-1	6	86	-47	2	303	124
87349 PILAR OBSERVATORIO	3140S	06353W	338		971.1	1009.3	24.7	1.3	21.4	2.0	6	73	-64	1	304	111
<b>87374 PARANA AERO</b>	3147S	06029W	78		1002.2	1010.7	25.1	.1	22.8	2.5	9	166	40	4	293	101
87393 MONTE CASEROS AERO	3016S	05739W	54		1003.4	1009.5	25.7	-3	24.8	3.1	7	103	-39	2		
87395 CONCORDIA AERO	3118S	05801W	38		1006.4	1010.8	25.4	-4	23.2	2.7	7	102	-19	3	232	
<b>87418 MENDOZA AERO</b>	3250S	06847W	705		930.1	1006.2	28.1	3.0	13.6	-1.7	1	7	-29	2	378	127
87436 SAN LUIS AERO	3316S	06621W	713		929.5	1007.4	26.5	2.1	16.2	.7	5	66	-43	2	379	119
87448 VILLA REYNOLDS AERO	3344S	06523W	486		955.1	1009.7	23.7	.6	18.7	.9	6	78	-36	2	331	113
87453 RIO CUARTO AERO	3307S	06414W	421		962.3	1009.7	23.8	.8	18.3	.5	8	92	-31	2	307	195
87467 MARCOS JUAREZ AERO	3242S	06209W	114		996.6	1009.8	24.6	.5	23.9	3.5	6	177	59	5	287	109
87480 ROSARIO AERO	3255S	06047W	25		1007.8	1010.7	25.5	1.3	22.6	2.3	7	200	96	5	293	100
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1007.8	1010.2	24.7	-1	22.9	3.5	8	153	40	4	243	91
87506 MALARGUE AERO	3530S	06935W	1426		857.1	1497 Y	22.6	3.0	8.7	-1.7	1	2	-22	1	368	115
87509 SAN RAFAEL AERO	3435S	06824W	748		926.4	1008.4	25.7	2.4	12.4	-1.9	4	24	-28	2	307	100
87532 GENERAL PICO AERO	3542S	06345W	145		993.6	1010.1	24.8	.9	19.4	2.1	6	63	-51	2	189	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		994.5	1010.3	24.2	.5	20.8	2.5	7	179	71	5	329	112
87544 PEHUAJO AERO	3552S	06154W	87		1001.2	1011.3	23.6	.7	19.3	1.1	7	81	-24	3	360	
87548 JUNIN AERO	3433S	06055W	82		1000.5	1009.9	23.4	.3	20.5	1.9	7	148	19	3	320	110
87576 EZEIZA AERO	3449S	05832W	20		1008.7	1011.1	24.6	1.2	20.1	1.6	6	110	19	4	248	
87593 LA PLATA AERO	3458S	05754W	21		1009.4	1012.1	23.5	.9	21.2	1.5	7	148	51	4	290	116
87623 SANTA ROSA AERO	3634S	06416W	191		988.2	1010.1	25.0	1.3	15.6	-7	7	112	38	5	307	96
87640 BOLIVAR AERO	3612S	06104W	94		999.6	1010.8	23.0		17.7		5	149			336	
87641 AZUL AERO	3650S	05953W	147		994.3	1011.2	22.7		15.4		5	51		1	297	
87645 TANDIL AERO	3714S	05915W	175		991.2	1011.5	21.7		14.6		4	50		1	262	100
87648 DOLORES AERO	3621S	05744W	10		1009.9	1011.0	22.4	.8	18.6	-4	8	116	10	4	225	85
87688 TRES ARROYOS	3820S	06015W	115		996.6	1009.9	22.8		13.8		7	51		3		
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1009.2	1011.7	21.1	.8	17.3	-5	5	149	49	4	214	97
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		979.2	1010.1	24.5	1.2	13.1	3.0	0	0	-15	1	352	112
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1000.7	1010.3	24.5	1.5	13.6	-2	4	24	-37	2	341	
87765 BARILOCHE AERO	4109S	07110W	845		918.2	1487 Y	15.0	.7	8.7	-8	4	34	12	4		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1006.5	1009.0	23.5	.9	10.1	-2.1	0	0	-20	0	368	120
87791 VIEDMA AERO	4051S	06301W	7		1008.1	1008.9	22.7		11.7		1	2		1	388	125
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		920.2	1010.6	15.7	1.4	8.2	.6	3	32	10	4	326	
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1003.3	1008.3	21.8	.9	8.6	-1	3	6	-5	2	345	111

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87852 PERITO MORENO AERO	4631S	07101W	429		956.0	1005.8	13.9		7.7		1	3				
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		999.7	1005.1	19.6	.5	9.3	.9	2	5	-11	2	286	119
87896 PUERTO DESEADO AERO	4744S	06555W	81		993.3	1002.9	16.1	.6	8.3	-1.6	5	21	0	3	220	
87904 EL CALAFATE AERO	5016S	07203W	204		977.2	1001.2	13.4		6.5		3	5			286	
87909 SAN JULIAN AERO	4919S	06745W	62		994.6	1002.0	16.3		6.9		4	21		4	246	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		996.1	998.3	13.0	-4	7.4	-.9	2	5	-28	1	239	
87938 USHUAIA AERO	5448S	06819W	57		986.4	993.4	9.2	-4	7.7	-1.3	9	30	-9	1	145	
<b>ISLANDS</b>																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		988.6	996.9	10.7		9.6							
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		993.3	993.6	3.0		6.7						71	
88903 GRYTVIKEN,	5416S	03630W	3		987.2	987.3	5.4		6.3						109	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	24		985.7	988.6	.8	.3	5.5		14	50	-6	3	141	
<b>88968 BASE ORCADAS</b>	6044S	04444W	8		985.7	987.2	1.4	.6	6.0		9	113	70	5	75	
89034 BASE BELGRANO II	7752S	03437W	256		965.4	997.0	-1.5		4.2		4	14			209	
89053 BASE JUBANY	6214S	05838W	11		986.5	987.8	2.2		5.6		9	30			91	
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	208		964.5	988.8	-1.7		5.1						40	
89066 BASE SAN MARTIN	6807S	06708W	7		986.6	987.5	1.5		4.4		3	19			273	
<b>AUSTRALIA (ANTARCTIC)</b>																
<b>89564 MAWSON</b>	6736S	06252E	16		992.3	994.3	.6		3.6						326	130
89570 DAVIS (WHOOPE WHOOP)	6828S	07849E	547		923.6	987.6	-3.9		3.1							
<b>89571 DAVIS</b>	6835S	07758E	23		990.4	993.3	1.6		4.1						411	147
89577 DOME A	8022S	07722E	4084		587.2											
<b>89611 CASEY</b>	6617S	11030E	42		985.3	990.5	.6		4.2						186	115
89809 CASEY SKIWAY SOUTH	6617S	11045E	399		945.0	992.3	-1.8		3.8							
<b>CHILE (ANTARCTIC)</b>																
<b>89056 CENTRO MET. ANTARTICO PDTE.</b>	6211S	05859W	48		983.3	988.1	1.2		5.8	.2	9	34		4	71	90
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		986.3	987.8	.6	.1	4.9	4.9	13	132	104	5	125	120
<b>CHINA (ANTARCTIC)</b>																
<b>89573 ZHONGSHAN</b>	6922S	07622E	18		991.8	994.0	.8		3.8							
<b>FINLAND (ANTARTIC)</b>																
89014 NORDENSKIOLD BASE	7303S	01323W			935.4	996.7	-5.2		3.1							

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>FRANCE (ANTARCTIC)</b> 89642 DUMONT D'URVILLE	6639S	14000E	43		986.7	992.1	-4		3.6						324	
<b>GERMANY (ANTARCTIC)</b> 89002 NEUMAYER	7040S	00815W	50		989.8	995.2	-4.0		4.1						219	95
<b>INDIA (ANTARCTIC)</b> 89514 MAITRI	7046S	01145E			997.8	992.3	-5				0	0				
<b>ITALY (ANTARCTIC)</b> 89646 SITRY POINT 89648 MID POINT 89662 BASE BAIJA TERRA NOVA	7139S 7232S 7442S	14830E 14550E 16400E	2094 2509 92				-21.3 -24.7 -9		3.5							
<b>JAPAN (ANTARCTIC)</b> 89532 SYOWA	6900S	03935E	21		991.9	994.6	-8	-2	4.5	.6					249	
<b>NORWAY (ANTARCTIC)</b> 89504 TROLL	7201S	00223E	1284		847.5	995.1	-6.7		1.7							
<b>UKRAINE (ANTARCTIC)</b> 89063 VERNADSKY	6515S	06416W	11		986.8	987.9	1.2		5.3		5	39			226	
<b>UNITED KINGDOM (ANTARCTIC)</b> 89013 BLADRICK AWS 89022 HALLEY 89062 ROTHERA 89065 FOSSIL BLUFF	8246S 7535S 6734S 7120S	01303W 02639W 06808W 06817W	1968 35 33 69		773.1 991.8 983.5 980.6		-19.9 -4.5 .9 -1.9		.9 4.0 4.4 4.1						223 297	95 155
<b>USA (ANTARCTIC)</b> 89009 AMUNDSEN-SCOTT 89061 PALMER STATION 89108 UNIV. WI ID 8985 - HENRY 89257 UNI. WI ID 8925- LIMBERT AWS 89262 UNI. WI ID 8926-LARSEN ICE S 89266 UNI. WI ID 8902 - BUTLER IS. 89269 UNI. WI ID 8923-BONAPARTE PT 89272 UNI. WI ID 8917 - SKI-BLU	9000S 6446S 8900S 7525S 6657S 7212S 6447S 7447S	00000W 06405W 00101W 05957W 06055W 06009W 06404W 07029W	2835 8 2755 59 45 115 8 1589		693.6 986.7 702.1 987.4 985.5 979.3 986.4 809.6		-27.0 3.0 -23.8 -4.9 -2.3 -4.0 -1.8 -12.9	.7	5.8 .6 3.9 4.7 4.2 3.6 1.5						628	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.
89314 UNI. WI ID 21358 - THERESA	8436S	11540W	1463		827.7		-12.3		1.7							
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		817.1		-15.0									
89327 UNI. WI ID 8981- MOUNT SIPLE	7312S	12700W	230		972.9	996.8	-11.9									
89329 UNI. WI HARRY	8300S	12123W	945				-13.5									
89332 UNI. WI ID 21361- ELIZABETH	8237S	13700W	549		930.7	993.7	-11.2		2.3							
89345 UNI. WI ID 8900 - SIPLE DOME	8139S	14840W	620		912.6		-11.3									
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55		990.1		-8.4									
89667 UNI. WI ID 8927-PEGASUS NORT	7757S	16630E	10		991.2	999.2	-8.3		2.8							
89734 UNI. WI ID 8982- DOME FUJI	7719S	03942E	3810		610.4		-31.8									
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		648.9		-27.3									
89799 UNI. WI ID 8924 - NICO	8900S	08940E	2935		680.8		-27.4									
89828 UNI. WI ID 8989 - DOME C II	7507S	12320E	3250		655.8		-27.2									
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		959.3	991.7	-5.3		2.2							
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		815.2		-12.7		1.8							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		987.4	997.2	-2.8		3.3							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		964.1		-2.9									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		983.4		-1.9									
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		990.5	997.4	-8.8		2.9							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		990.3		-9.0									
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		991.7		-7.1									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		991.2	999.2	-8.3		2.8							
89879 UNI. WI ID 8984-POSSESSION I	7153S	17110E	30		981.5		1.0									
<b>SOUTH AFRICA (ANTARTIC)</b>																
89004 S.A.N.A.E. AWS	7142S	00248W	817		893.3	995.3	-6.9		2.2							
<b>RUSSIAN FEDER. ANTARCTICA</b>																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		986.3	988.2	1.6		5.8	14	62				99	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		978.8	993.4	.2		3.2	0	0				326	
89574 PROGRESS	6924S	07624E	15		991.9	993.7	.9		4.0	2	6				403	
89592 MIRNYJ	6633S	09301E	40		984.5	990.0	-1.1		4.3	4	22				294	
89606 VOSTOK	7827S	10650E	3488		637.9	971.2	-31.1		.3	01	1					
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.1	1009.5	27.3	.4	29.0	16	195	127	6			
48615 KOTA BHARU	0610N	10210E	5		1009.8	1010.4	26.5	.9	29.3	15	620	494	6			
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.5	1010.0	27.4	1.3	29.1	16	243	81	5			
48650 SEPANG	0306N	10130E	21		1007.9	1009.7	27.2		28.5	14	207		5			
48657 KUANTAN	0347N	10310E	16		1008.2	1010.0	26.1	1.5	31.1	16	581	286	5			
48665 MALACCA	0216N	10210E	9		1009.1	1010.1	27.0	.9	29.4	15	162	89	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>SINGAPORE</b> 48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.1	1009.9	26.9	1.1	30.0	2.3	15	198	0	3	149	87
<b>USA (PACIFIC OCEAN NORTH)</b>																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1013.0	1018.3	22.6	.6	18.5		1	5	-144	0		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1017.0	1017.6	23.1	.4	18.4		2	5	-85	0		
91190 KAHULUI AIRPORT, MAUI, HAWAI	2054N	15620W	20		1015.6	1018.0	22.4	.3	18.6		3	14	-91	1		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1002.9	1011.1	27.6	.8	29.6		20	158	45	4		
91246 WAKE ISLAND WQ	1916N	16638E	5				25.9									
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1016.5	1017.7	22.0	-.1	18.8		10	314	63	4		
91334 CHUUK, ECI	0727N	15150E	4		1008.2	1008.4	28.4	1.0	31.5		18	289	61	4		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38		1004.2	1009.4	27.6	.4	29.6		27	609	303	5		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3		1008.1	1008.3	27.9	.8	29.7		25	448	234	5		
91408 KOROR, PALAU WCI.	0720N	13420E	30		1005.2	1008.9	28.1	.8	30.8		20	338	67	4		
91413 YAP, CAROLINE IS.	0929N	13800E	16		1006.6	1009.0	27.5	.7	30.3		23	322	136	5		
<b>NEW CALEDONIA</b>																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1007.4	1009.6	26.6	.6	26.5		11	168	-4			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1002.3	1010.3	26.5	1.0	25.7		11	76	-36		239	103
<b>FIJI</b>																
91652 UDU POINT AWS	1608S	17950W	63			1009.3	27.6		31.1		15	218		2		
91680 NADI AIRPORT	1745S	17720E	18			1008.7	26.6	-.5	27.8		16	314	14	4	239	112
91683 NAUSORI	1803S	17830E	7			1009.6	26.4		30.0		20	296		3		
91699 ONO-I-LAU AWS	2040S	17840W	28			1009.5	27.2		29.0		15	149		3		
<b>DETACHED ISLANDS</b>																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1005.2	1008.3	28.0		31.0		22	280			6	
<b>SAMOA AND AMERICAN SAMOA</b>																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6		1008.0	1008.3	28.8		33.9		21	243		2		
<b>FRENCH POLY. (MARQUESAS IS)</b>																
91925 ATUONA	0949S	13902W	53		1004.9	1011.0	27.2		25.1		4	22	-106		277	111
<b>FRENCH POLY. (SOCIETY IS)</b>																
91929 BORA-BORA	1627S	15145W	3		1010.1	1010.4	28.2		29.5		17	281				
91938 TAHITI-FAAA	1733S	14937W	2		1010.5	1010.7	27.6		27.2		14	638	323		202	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.
<b>FRENCH POLY. (TUAMOTU IS)</b>																
91943 TAKAROA	1429S	14502W	3		1011.0	1011.2	28.2		28.6		3	58	-147			
91948 RIKITEA	2308S	13458W	91		1003.7	1013.9	25.5		25.7		12	107	-14		193	70
<b>FRENCH POLY. (AUSTRAL IS)</b>																
91954 TUBUAI	2321S	14929W	3		1011.3	1012.0	26.4		26.9		10	120	-79		252	123
91958 RAPA	2737S	14420W	2		1012.8	1013.0	23.6		24.4		15	399			144	
<b>PAPUA NEW GUINEA</b>																
92001 KIUNGA W.O.	0605S	14110E	35								24	525				
92004 WEWAK W.O.	0335S	14340E	6		1007.0	1007.4			31.9		12	208				
92014 MADANG W.O.	0513S	14540E	5		1006.8	1007.4			31.7		13	249		2		
92035 PORT MORESBY W.O.	0923S	14710E	48		1001.2	1006.9			29.1		19	233		4		
92044 MOMOTE W.O.	0203S	14720E	4		1006.1	1006.7			31.3		22	288		3		
92047 NADZAB W.O.	0634S	14640E	70		998.7	1006.6			29.7		12	222		1		
92076 KAVIENG W.O.	0234S	15040E	4		1007.9	1008.4			31.3		18	380				
<b>NEW ZEALAND</b>																
93110 AUCKLAND AERO AWS	3700S	17440E	7			1013.2	19.3		15.8		8	35		2		
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1009.8	19.6	.5	13.7		1	4	-58	0	315	
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1011.7	15.9		16.0		11	92		4	229	
93420 PARAPARAUMU AERO AWS	4054S	17450E	7			1009.0	16.4		14.8		13	73		4	207	
93439 WELLINGTON AERO AWS	4120S	17440E	13			1007.6	17.2		14.0		9	64		3		
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1008.5	14.0		14.0		24	440		6	171	
93678 KAIKOURA	4225S	17340E	105			1005.2	17.2		11.6		5	29		2		
93747 TARA HILLS AWS	4431S	16950E	488			1003.5	14.3		8.3		8	73		5		
93781 CHRISTCHURCH AERO AWS	4329S	17230E	37			1003.5	16.8		12.0		8	53		4	247	105
93845 INVERCARGILL AERO AWS	4625S	16820E	2			1002.9	12.9		11.2		23	127		5		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			992.9	8.4		8.5		25	209		6		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1013.1	22.6		21.6		7	156		4	188	
<b>AUSTRALIA</b>																
94100 KALUMBURU	1418S	12630E	29		1002.8	1005.5	29.3		28.3							
94120 DARWIN AIRPORT	1225S	13050E	35		1002.0	1006.0	28.8		30.6		20	458	22	3	182	105
94131 TINDAL RAAF	1413S	13220E	135		990.3	1005.3	29.1		28.7		19	451				
94150 GOVE AIRPORT	1217S	13640E	54		1000.5	1006.5	28.1		31.1		23	275				
94170 WEIPA AERO	1241S	14150E	19		1005.0	1007.1	28.1		30.0							
94203 BROOME AIRPORT	1757S	12210E	17		1003.7	1004.7	30.0		30.4		12	221	17	4		
94212 HALLS CREEK AIRPORT	1814S	12740E	424		959.1	1003.9	28.3		26.5		15	380	230	1		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		963.3	1004.5	29.4		26.9		17	339	241	1		
94260 BURKETOWN AIRPORT	1745S	13930E	6		1005.3	1006.0			32.1		17	224				
94274 GEORGETOWN AIRPORT	1818S	14330E	303		973.3	1006.7	28.3		28.1							
94287 CAIRNS AERO	1653S	14540E	8		1006.9	1007.8	28.5		30.0		18	375	-21	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.
94294 TOWNSVILLE AERO	1915S	14640E	9		1007.1	1008.1	28.9		28.9		12	161	-82	2		
94299 WILLIS ISLAND	1618S	14950E	9		1006.7	1007.8	29.1		30.9		15	185	-9	4		
94300 CARNARVON AIRPORT	2453S	11340E	8		1005.7	1006.2	27.4		22.0		2	12	-6	4		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1004.1	1004.7	30.5		20.9		2	10	-9	4		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1003.2	1004.1	30.9		31.7							
94313 WITTENOOM	2215S	11820E	464				31.4									
94317 NEWMAN AERO	2325S	11940E	526		946.7	1003.3	30.4		21.3		11	150				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		946.1	1005.8	29.6		21.7		5	72	30	4		
94332 MOUNT ISA AERO	2041S	13920E	342		968.2	1005.7	30.1		26.4		13	174	79	1		
94340 RICHMOND POST OFFICE	2044S	14300E	214				30.6				13	153		4		
94346 LONGREACH AERO	2326S	14410E	192													
94367 MACKAY MO	2107S	14910E	33		1005.0	1009.1	27.6		29.6		13	481	213	5		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1008.5	1010.2	28.5		25.5		9	79	-45	3		
94380 GLADSTONE RADAR	2351S	15110E	75		1002.2	1010.7	28.1		27.1							
94403 GERALDTON AIRPORT	2848S	11440E	37		1005.1	1008.5	25.0		17.3							
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		948.3	1004.6	31.5		15.3							
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		940.4	1005.2	29.5		21.4		12	102	71	5	294	94
94476 OODNADATTA AIRPORT	2733S	13520E	118		993.8	1006.9	32.9		17.2		3	95				
94510 CHARLEVILLE AERO	2625S	14610E	306		974.3	1008.0	31.8		19.7		4	56	-14	3		
94517 ST GEORGE AIRPORT	2803S	14830E	200		986.5	1008.8	32.1		17.6		3	17				
94568 AMBERLEY AMO	2738S	15240E	31		1008.8	1011.7	26.9		23.7							
94570 TEWANTIN RSL PARK	2623S	15300E	7		1011.3	1012.2	26.6		25.6							
94578 BRISBANE AERO	2723S	15300E	10		1011.2	1012.3	26.4		24.8		8	73	-96	1	280	105
94589 YAMBA PILOT STATION	2926S	15320E	30		1009.1	1012.3	25.1		26.2		11	268		5		
94601 CAPE LEEUWIN	3422S	11500E	14		1011.9	1013.5	19.8		15.1		1	4		1		
94602 ROTTNEST ISLAND	3201S	11530E	43		1005.7	1010.7	22.3		16.5		2	11				
94610 PERTH AIRPORT	3156S	11550E	20		1008.3	1010.6	24.3		13.1		2	36	27	5	349	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		968.5	1009.4	26.1		12.1		4	83	58	5		
94638 ESPERANCE	3350S	12150E	27		1009.8	1012.9	21.1		14.5							
94647 EUCLA	3141S	12850E	102		1001.5	1012.4	22.5		16.8		5	50		5		
94653 CEDUNA AMO	3208S	13340E	24		1009.5	1011.3	24.1		18.8		7	72	63	6		
94655 TARCOOLA AERO	3043S	13430E	125		996.0	1010.0	28.3		14.1							
94659 WOOMERA AERODROME	3109S	13640E	168		990.4	1009.4	28.3		15.5		4	52	36	5		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1010.9	1011.9	23.6		14.8		4	38	20	5	325	100
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		980.1	1011.6	22.6		13.3		6	40	20	1		
94693 MILDURA AIRPORT	3414S	14200E	53		1004.8	1010.7	26.4		12.3		3	29	8	4		
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195				28.6				3	31		3		
94711 COBAR MO	3129S	14550E	264				30.8									
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713													
94740 GUNNEDAH SCS	3102S	15010E	307				29.0				7	49		2		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		999.5	1011.6	24.0		19.5		5	17	-85	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1011.5	1012.1	25.8		20.8		8	50	-65	2	221	95
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1010.8	1011.7	26.0		21.7		5	62	-50	2		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1011.6	1012.2	25.0		23.8		9	84				
94802 ALBANY AIRPORT	3456S	11740E	71		1004.9	1013.2	18.6		13.9							
94812 ROBE	3710S	13940E	4				18.6				6	58		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.
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1005.6	1012.4	21.8		14.2		4	37				
<b>94821 MOUNT GAMBIER AERO</b>	3744S	14040E	69		1004.4	1012.6	19.6		15.7							
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1007.2	1012.7	18.4		14.6		7	47				
94827 NHILL AERODROME	3619S	14130E	140		995.3	1011.4	22.8		11.8		2	23				
<b>94842 CAPE OTWAY LIGHTHOUSE</b>	3851S	14330E	83		1002.7	1012.4	17.9		14.3		6	42		3		
94865 LAVERTON RAAF	3752S	14440E	20		1009.7	1012.1	21.1		14.8		5	29	-15	2		
94866 MELBOURNE AIRPORT	3740S	14450E	132		998.2	1012.0	21.3		13.9		3	23	-20	1	288	125
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		999.7	1011.1	18.8		14.7		5	51		3		
<b>94907 EAST SALE AIRPORT</b>	3806S	14700E	8		1011.0	1012.0	20.5		15.3		4	12	-36	1		
<b>94910 WAGGA WAGGA AMO</b>	3510S	14720E	221		985.4	1009.7	26.5		13.1		2	14	-33	1		
94926 CANBERRA AIRPORT	3518S	14910E	580		946.1	1011.1	24.0		15.1		4	8	-46	1		
<b>94937 MORUYA HEADS PILOT STATION</b>	3555S	15000E	17				22.4				5	11		1		
94954 CAPE GRIM BAPS	4040S	14440E	94		1000.7	1011.6	16.4		13.9		8	57				
<b>94967 CAPE BRUNY LIGHTHOUSE</b>	4330S	14700E	55				16.3				8	40		2		
94975 HOBART AIRPORT	4250S	14730E	27		1005.6	1008.8	18.6		11.4		5	38	0	4		
94983 EDDYSTONE POINT	4100S	14820E	21		1007.2	1009.7	18.3		14.5		5	53		4		
95322 RABBIT FLAT	2011S	13000E	340				29.8									
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1000.5	1005.7	35.5		20.0		3	45				
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		991.8	1006.4	34.6		14.3		1	4				
95527 MOREE AERO	2929S	14950E	218		985.1	1009.7	30.9		18.4		5	19				
95529 MILES CONSTANCE STREET	2639S	15010E	305		976.2	1010.5	29.1		20.3		7	76				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				25.5				9	180				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		985.4	1010.0	25.3		11.0		3	70				
95640 WANDERING	3240S	11640E	275				22.6		11.2		1	10				
<b>95646 FORREST</b>	3050S	12800E	160		993.0	1011.3	24.5		16.7							
95670 RAYVILLE PARK	3347S	13810E	109		998.7	1011.3	23.6		15.1		6	54				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		977.9	1010.0	28.1		17.2		3	15				
<b>95753 RICHMOND RAAF</b>	3336S	15040E	21		1009.4	1011.7	27.1		20.6		9	22				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1010.9	1011.9	25.4		22.3		11	63				
95805 CAPE BORDA AWS	3545S	13630E	158		994.1	1012.6	19.4		14.5		6	47				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		999.2	1010.1	25.3		11.2		3	26				
95908 THREDBO VILLAGE	3630S	14810E	1380				16.8				6	129		4		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				17.6		11.7		4	118				
95940 PT PERPENDICULAR AWS	3505S	15040E	85													
95964 LOW HEAD	4103S	14640E	4		1009.7	1010.1	17.6		15.2							
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15900E	7		1013.7	1014.5	24.6		21.5		5	23	-68	1		
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16750E	117		1000.8	1014.3	22.4		18.9		8	29	-53	1		
<b>94998 MACQUARIE ISLAND</b>	5430S	15850E	8		989.8	990.8	7.3		8.1		19	116	38	5	117	118
<b>INDONESIA</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		996.0	1010.6	25.6		29.4		22	0509			100	
96035 MEDAN/POLONIA	0334N	09841E	25		1008.8	1009.6	26.5		30.4							
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3		1008.7	1009.4	25.6		4.2		18	651		5	128	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.
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1008.0	1010.3	27.0		30.3						115	100
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1004.9	1008.8	27.1		28.0		15	338		4	134	65
<b>96145 TAREMPA</b>	0312N	10610E	3		1009.4	1009.7	27.1		30.2						119	155
<b>96163 PADANG/TABING</b>	0053S	10020E	3		1010.6	1009.9	26.5		27.7						95	70
96171 RENGAT/JAPURA	0020S	10210E	46		1006.5	1009.0	26.9		29.1		15	165		3	110	135
96195 JAMBI/SULTAN TAHA	0138S	10330E	25		1006.4	1009.4	27.4								113	115
96237 PANGKAL PINANG	0210S	10600E	33		1005.5	1009.6	26.1		29.2		23	409			57	50
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1003.3	1009.5	26.5		3.0		19	0440		5		
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.1	1009.1	26.6		30.8		19	308			91	45
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		999.3	1009.5	26.8		29.1		11	0196			389	
96509 TARAKAN/JUWATA	0320N	11730E	6		1008.6	1009.3	27.1		30.3		20	251			135	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1008.9	1009.6	27.1		29.3		14	275		2	182	110
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1008.4	1008.8	27.4		30.5		14	221		4	87	105
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25		1006.1		24.0		31.0		13	0277		0	124	95
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1006.9	1009.1	27.1		30.0		28	389		6	101	110
96739 CURUG/BUDIARTO	0614S	10630E	46		1004.8	1009.7	26.6		29.9		17	269		2	87	85
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1007.8	1009.1	27.8		28.9						124	
96791 CIREBON/JATIWANGI	0645S	10810E	50		1003.8	1008.9	26.9		29.9		20	673		2	111	105
96797 TEGAL	0651S	10900E	10		1008.6	1009.2	27.4		30.5		21	363		3	119	95
<b>96805 CILACAP</b>	0744S	10900E	6		1008.3	1009.1	27.5		30.4						134	90
96837 SEMARANG	0658S	11020E	3		1008.6	1008.7	27.6		30.2		22	249			170	
96839 SEMARANG/AHMAD YANI	0659S	11020E	3		1008.4	1008.7	27.5		29.7						129	85
96935 SURABAYA/JUANDA	0722S	11240E	3		1008.1	1008.5	27.5		30.1						128	85
<b>97014 MENADO/ SAM RATULANGI</b>	0132N	12450E	80		999.9	1009.2	26.1		29.3		24	622		5	120	95
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1005.2	1007.6	27.1		30.0						153	90
97072 PALU/MUTIARA	0041S	11940E	6			1010.8	27.1		28.1			460		0	128	145
97086 LUWUK/BUBUNG	0054S	12240E	2		1006.2	1008.3	28.9		29.9		15	162			165	
97120 MAJENE	0230S	11900E			1005.9	1009.4	27.8								165	90
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.9	1009.7	26.6		31.4		24	548		2	125	100
97192 BAU-BAU/BETO AMBARI	0528S	12230E	2		1004.2	1010.6	28.4		31.0						162	
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1007.7	1008.2	27.9		30.2		21	307		2	157	85
<b>97240 MATARAM/SELAPARANG</b>	0832S	11600E	3		996.3	1009.2	26.6		30.2		18	314				
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1007.1	1007.6	26.8		30.1		12	430		5	181	110
<b>97340 WAINGAPU/MAU HAU</b>	0940S	12020E	12		1006.8	1008.1	28.0		28.7		12	188		3	127	100
<b>97372 KUPANG/ELTARI</b>	1010S	12340E	108		1006.1	1008.6	27.1		30.6		19	485			146	115
97530 MANOKWARI/RENDANI	0053S	13400E	3		1007.5	1007.9	27.6		28.7			63		0	124	100
<b>97560 BIAK/FRANS KAISIEPO</b>	0111S	13600E	11		1007.0	1008.3	27.1		30.6						106	80
<b>97686 WAMENA</b>	0404S	13850E	1660		834.2	1005.9	19.5		19.0		6	188		2	136	
97690 JAYAPURA/SENTANI	0234S	14020E	99		998.1	1007.5	27.5		27.0		4	173		1	137	
<b>97724 AMBON/PATTIMURA</b>	0342S	12800E	12		1006.3	1008.0	27.6		29.7						158	85
97760 KAIMANA/UTAROM	0340S	13340E	3		57.1	1008.2	28.2		31.0			252		0	172	80
97876 TANAH MERAH	0606S	14010E	16		1005.6	1008.7	28.6		30.0		22	487			143	70
<b>97900 SAUMLAKI/OLILIT</b>	0759S	13110E	24		1004.5	1007.3	27.9		32.2		18	179		1	118	75
<b>97980 MERAUKE/MOPAH</b>	0828S	14020E	3		1007.3	1007.7	27.5		30.6						144	110

**BRUNEI DARUSSALAM**

# SURFACE

# JANUARY 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.
96315 BRUNEI AIRPORT	0456N	11450E	22		1007.9	1009.8	27.6		31.1	1.3	17	196	-112	2	207	106
<b>MALAYSIA (SABAH AND SARAWAK)</b>																
96413 KUCHING	0129N	11020E	27		1007.0	1009.7	26.7		29.8		20	413		1		
96421 SIBU	0220N	11150E	31		1005.8	1009.3	26.6		29.8		21	734		6		
96441 BINTULU	0312N	11300E	5		1006.5	1009.2	27.1	1.2	31.2		17	293	-152	2		
96449 MIRI	0420N	11350E	18		1007.3	1009.2	27.2	1.4	30.6		12	208	-119	3		
96465 LABUAN	0518N	11510E	30		1005.9	1009.2	27.9		30.8	.9	6	86		2		
96471 KOTA KINABALU	0556N	11600E	3		1008.9	1009.2	27.5		29.1		10	58		3		
96481 TAWAU	0416N	11750E	20		1007.6	1009.5	26.3		30.1		16	234	96	5		
96491 SANDAKAN	0554N	11800E	13		1008.3	1009.5	26.6	.4	30.5		22	622		4		
<b>ISLANDS</b>																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		979.1	1008.5	25.6		27.9		25	310		4		
96996 COCOS ISLAND AERO	1211S	09650E	4		1008.8	1009.2	27.5		26.3		11	38	-167	1		
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12030E	5		1011.7	1012.3	25.9		23.4		1	1		4	208	
98232 APARRI	1822N	12130E	3		1015.1	1015.4	24.1	.8	28.1	3.8	12	116	-13		100	
98233 TUGUEGARAO	1737N	12140E	62		1007.9	1015.0	24.3		24.9		8	78			120	
98325 DAGUPAN	1603N	12020E	2		1012.2	1012.4	26.6	.8	26.4	2.4	2	5	-4		137	
98328 BAGUIO	1625N	12030E	1501		852.0	1010.4	17.6		16.0		8	40			393	20
98330 CABANATUAN	1529N	12050E	32		1009.2	1012.4	26.8		26.4		4	24				
98430 SCIENCE GARDEN	1438N	12100E	46		1007.4	1012.3	26.3		48.6		4	44			134	
98444 LEGASPI	1308N	12340E	17		1009.0	1010.8	26.2	.7	33.6	6.6	28	579	286	5	102	
98550 TACLOBAN	1115N	12500E	3		1009.7	1010.0	26.7	1.0	22.3	-5.2	22	582	301			
98644 TAGBILARAN	0936N	12350E	8		1007.3	1010.2	26.1		29.8		22	231				
98646 MACTAN	1018N	12350E	24		1007.3	1010.1	26.5	-.3	28.7	.4	20	282	204		111	
98653 SURIGAO	0948N	12530E	55		1006.4	1010.9	26.3	.6	29.8	.9	29	944	362			
98755 HINATUAN	0822N	12620E	3		1009.3	1009.7	26.3		29.8		27	936		4		
98836 ZAMBOANGA	0654N	12200E	6		1008.6	1009.4	28.1	.9	29.9	2.1	10	152	120	6	180	
98851 GENERAL SANTOS	0601N	12500E	133		993.7	1008.6	-40.6		23.0		14	106				
98851 GENERAL SANTOS	0601N	12500E	133		993.7	1008.6	-40.6		23.0		14	106				

# 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.
JANUARY 2016																
<b>S AMERICA</b>																
<b>GUYANA</b>																
81001 GEORGETOWN	0648N	05809W	2		1012.8	1013.2	26.5	.4			16	292	107	4	197	98
AUGUST 2016																
<b>AFRICA</b>																
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03121E	190		986.9	1006.9	35.2	2.7	11.8		0	0	-1	1		
DECEMBER 2016																
<b>EUROPE</b>																
<b>ITALY</b>																
16253 GRAZZANISE	4103N	01404E	10		1016.5	1018.0	6.0		7.7		9	74	-29	2	137	115
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
24136 SUHANA	6837N	11820E	77		1012.0	1021.7	-37.1		.3		10	16			1	
24671 TOMPO	6357N	13550E	402		970.9	1029.9	-41.3		.2		2	12			8	
25356 EN' MUVEEM	6623N	17320E	77		1001.0	1011.4	-16.6		1.8		10	21			0	
<b>OMAN</b>																
41262 FAHUD	2220N	05629E	168		996.6	1017.2	21.0		11.5		2	43		0		
41270 RAS AL HADD	2218N	05948E	43		1011.5	1016.5	22.0		18.3		0	0		0		

# 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>AFRICA</b>																
<b>LIBYA</b>																
62120 GARIAT EL-SHARGHIA	3023N	01335E	497								0	0		1		
<b>EGYPT</b>																
62318 NOUZHA	3112N	02957E	7		1019.4	1019.6	12.5	-2.4	9.2	-2.4	8	33		4		
<b>UNITED REPUBLIC OF TANZANIA</b>																
63832 TABORA AIRPORT	0505S	03250E	1190		881.8	1493 Y	23.7		19.9		8	680	474		245	
63862 DODOMA	0610S	03546E	1120		887.0	1504 Y	25.2		17.7		6	71	-51	2	282	
63894 DAR ES SALAAM INT	0652S	03912E	55		1005.2	1011.5	28.9		30.7		2	6	-110		308	
63962 SONGEA	1041S	03535E	1067		895.3	1514 Y	22.8		21.7		15	193	-14	1	159	
63971 MTWARA	1016S	04011E	113		998.7	1011.5	24.0		30.0		10	185	14		254	
<b>EQUATORIAL GUINEA</b>																
64810 MALABO	0345N	00846E	56		1007.2	1010.1	27.6		29.9		3	21				
<b>CAMEROON</b>																
64910 DOUALA OBS.	0400N	00944E	10		1008.8	1009.8	28.2	1.0	31.3	1.8	1	5	-29	1	197	107
<b>COTE D'IVOIRE</b>																
65562 DIMBOKRO	0639N	00442W	92		1000.4	1012.8	28.2	1.3							211	115
65594 SAN PEDRO	0445N	00639W	30		1007.7	1011.1	27.4		32.2		2	23		3	235	145
65599 SASSANDRA	0457N	00605W	66		1003.9	1010.7	27.6	1.5	31.1	2.1	1	1	-71	1	248	120
<b>ANGOLA</b>																
66160 LUANDA	0851S	01314E	74		1002.1	1010.0	27.1	.2	28.8		3	30				
<b>MADAGASCAR</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>67137 FIANARANTSOA</b>	2127S	04706E	1115		890.2	1508 Y	22.3	1.9	21.9	2.0		0109	-132	1		
<b>ZIMBABWE</b>																
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		866.9	1514 Y	22.6		18.2		3	116	-4	0		
67975 MASVINGO	2004S	03052E	1095		893.0	1522 Y	24.2	1.5	19.8		12	117	-23	4		
<b>N AMERICA</b>																
<b>MEXICO</b>																
76390 SALTILLO, COAH.	2522N	10100W	1790		823.3	1014.0	14.1		5.7		1	2		2	237	105
76423 DURANGO, DGO.	2403N	10430W	1872		816.3	1015.5	12.2		6.6		0	0		1	247	105
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		747.7	1013.7	11.1	1.0	5.1	-1.4	0	0	-14	0	262	130
76612 GUADALAJARA, JAL.	2040N	10320W	1551		848.6	1016.5	15.8		10.5		0	0		1	256	115
76640 TUXPAN, VER.	2057N	09724W	28		1017.7	1018.8	21.1		23.5		3	19		1		
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.8	1018.1	12.9		9.1		0	0		1	300	140
76685 PUEBLA, PUE.	1903N	09810W	2179		787.5	1013.5	14.2		7.6		0	0		3	308	115
<b>S AMERICA</b>																
<b>ECUADOR</b>																
84050 LA CONCORDIA	0001N	07922W	360				24.6	-2.2	26.7		20	374	183	1	85	
84179 PUYO	0130S	07754W	960		906.5		20.9	-1	21.6		25	722	401	1	73	
<b>PARAGUAY</b>																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		987.9	1006.5	29.8	1.4	23.5	.9	5	116	-3	4	311	
<b>SW PACIFIC</b>																
<b>AUSTRALIA</b>																
94380 GLADSTONE RADAR	2351S	15110E	75		1002.2	1010.7	28.0		27.1							
<b>INDONESIA</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.
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1004.9	1008.8	27.0		28.0		15	338		4	134	65
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		999.3	1009.5	26.7		29.1		1	196			389	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1008.9	1009.6	27.0		29.3		14	275		2	182	110
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1005.2	1007.6	27.0		30.0		22	199			153	90
97192 BAU-BAU/BETO AMBARI	0528S	12230E	2		1004.2	1010.6	28.3		31.0		19	465			162	
97530 MANOKWARI/RENDANI	0053S	13400E	3		1007.5	1007.9	27.6		28.7			63		0	124	100
97690 JAYAPURA/SENTANI	0234S	14020E	99		998.1	1007.5	27.5		2.7		4	173		1	137	

# UPPER AIR

# JANUARY 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	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	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - GREECE</b> <b>HERAKLION (AIRPORT)</b> 16754 JAN 2017 3520N 02511E OB /									<b>EUROPE - CYPRUS</b> <b>ATHALASSA</b> 17607 JAN 2017 3509N 03324E OB 2									<b>EUROPE - JORDAN</b> <b>MAFRAQ</b> 40265 JAN 2017 3222N 03615E OB 3																	
030	23620	8	-54.6	30.2	8	60	260	9	030	23609	5	-55.5	32.1	5	60	265	7	030	26274	2	-64.6		2	98	265	36									
050	20408	0	-60.5	28.1	0	93	260	13	050	20398	0	-62.3	29.9	0	92	263	15	050	23758	2	-59.6		2	98	267										
100	16118	0	-60.6	27.8	0	98	259	26	100	16132	0	-62.4	29.1	0	97	265	30	100	11924	2	-54.8		2	97	265										
150	13568	0	-55.3	29.8	0	97	256	34	150	13601	0	-57.0	31.1	0	98	261	42	150	19288	2	-42.7		2	97	263										
200	11722	0	-53.3	26.6	0	98	258	38	200	11765	0	-54.1	28.6	0	97	262	47	200	17293	2	-29.7	15.8	2	97	261	37									
300	9093	0	-47.2	19.6	0	94	256	32	300	9134	0	-46.3	20.7	0	95	261	40	300	5665	2	-19.1	18.8	2	96	262	28									
500	5558	0	-24.3	15.6	0	88	258	16	500	5576	0	-22.8	19.5	0	89	259	20	500	4286	2	-9.6	22.7	2	94	266	20									
700	3021	0	-7.2	13.2	0	76	265	8	700	3028	0	-6.3	18.4	0	80	254	9	700	3081	2	-3.1	21.7	2	92	262	13									
850	1486	0	.5	6.6	0	61	266	5	850	1487	0	1.5	6.7	0	67	254	5	850	1524	2	3.5	7.1	2	51	238	9									
1014	* 39		12.5	6.8					999	* 162		9.4	5.2					942	* 683		5.6	3.5													
<b>ASIA - SAUDI ARABIA</b> <b>AL-QAISUMAH</b> 40373 JAN 2017 2819N 04608E OB									<b>ASIA - INDIA</b> <b>SRINAGAR</b> 42027 JAN 2017 3405N 07450E OB 3									<b>ASIA - INDIA</b> <b>LUCKNOW/AMAUSI</b> 42369 JAN 2017 2645N 08053E OB 3																	
030	23633	3	-58.1	31.5	3	42	299	5	030									030																	
050	20479	2	-66.8	24.9	2	91	280	23	050	20494	9	-63.5	23.8	9	92	264	6	050	20440	4	-67.1	17.7	4	85	264	7									
100	16372	1	-70.8	19.4	1	97	271		100	16206	5	-62.6	21.3	5	97	270	14	100	16352	2	-70.8	17.1	2	90	265	32									
150	13927	1	-63.7	20.2	1	97	273		150	13659	4	-56.8	21.0	4	97	275	18	150	13896	2	-60.7	17.4	2	94	265	45									
200	12133	1	-55.4	15.2	1	97	273		200	11820	4	-56.1	15.0	4	95	275	18	200	12074	2	-53.2	16.3	2	85	265	47									
300	9460	1	-38.6	13.6	1	97	269		300	9205	4	-49.0	17.0	4	85	264	11	300	9391	2	-39.6	14.7	3	83	276	35									
500	5761	1	-13.4	20.8	1	96	266		500	5649	4	-23.1	5.8	4	73	232	4	500	5727	2	-15.4	15.5	3	87	271	17									
700	3122	1	2.5	22.1	1	92	259	28	700	3089	4	-6.4	2.4	4	75	137	1	700	3101	3	2.0	14.2	3	74	283	7									
850	1528	1	9.6	15.8	1	73	264	9	845	*1587		-3	1.2					850	1505	2	11.6	13.1	2	62	270	1									
978	* 358		13.9	9.5														1001	* 128		14.7	3.4													
<b>ASIA - INDIA</b> <b>AHMADABAD</b> 42647 JAN 2017 2304N 07238E OB 3									<b>ASIA - INDIA</b> <b>CALCUTTA/DUM DUM</b> 42809 JAN 2017 2239N 08827E OB 3									<b>ASIA - INDIA</b> <b>NAGPUR SONEGAON</b> 42867 JAN 2017 2106N 07903E OB 3																	
030									030									030																	
050	20465	5	-68.6	25.2	4	86	86	8	050	20504		-68.8	13.3		91	259	9	050																	
100	16461	4	-74.7	24.5	4	93	271	26	100	16490		-75.2	12.9		95	255	26	100	16508	1	-75.5		1	92	263	23									
150	14037	1	-64.3	23.3	1	95	87	40	150	14081		-64.7	14.7		98	249	40	150	14103		-65.5			95	258	35									
200	12237	1	-53.8	18.2	1	92	272	42	200	12278		-52.6	16.8		98	247	43	200	12307	1	-53.8			93	260	36									
300	9539	1	-36.7	16.0	1	92	281	37	300	9547		-33.8	20.7		95	260	37	300	9587		-34.2			89	275	33									
500	5805	1	-10.4	20.9	1	92	282	20	500	5796		-10.3	24.5		95	267	19	500	5824		-8.7	26.9		91	279	17									
700	3134		5.4	22.1	1	76	275	7	700	3122		6.1	28.3		94	285	10	700	3139		6.6	27.1		80	285	7									
850	1522		14.6	19.1		49	77	3	850	1510		13.9	18.9		94	326	7	850	1524		15.2	11.9		27	268	1									
1008	* 55		21.1	11.4					1014	* 6		19.4	7.2					979	* 310		25.0	8.6													



# UPPER AIR

# JANUARY 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 JAN 2017 2015N 08550E OB 3									<b>ASIA - INDIA BOMBAY / SANTACRUZ</b> 43003 JAN 2017 1907N 07251E OB 3									<b>ASIA - INDIA HYDERABAD AIRPORT</b> 43128 JAN 2017 1727N 07828E OB 3										
030									030									030										
050									050									050										
100	16520	6	-76.9	22.2	5	93	255	9	100	16522	1	-76.8	10.0		1	84	270	17	100	16615	3	-77.5	20.7		3	88	258	14
150	14138	5	-66.4	13.9	5	98	248	33	150	14133		-66.6	11.5			94	259	28	150	14186	2	-66.6	18.7		2	94	248	24
200	12341	4	-53.6	18.0	4	95	248	33	200	12345		-54.2	14.0			91	264	29	200	12367	2	-53.7	16.8		2	95	248	25
300	9605	1	-32.7	19.7	1	94	263	30	300	9623		-33.6	19.9			87	278	25	300	9669	1	-32.3	24.6		1	84	273	20
500	5825	1	-7.7	23.6	1	92	272	15	500	5843		-6.7	28.1			85	286	13	500	5853	1	-6.3	29.4		1	86	289	10
700	3134	1	7.0	21.3	1	88	282	6	700	3139		8.4	31.7			44	284	3	700	3135	1	8.7	26.9		1	35	295	2
850	1518	1	13.9	11.9	1	67	359	3	850	1514		17.1	13.8			20	176	1	850	1508	1	16.2	10.5		1	54	64	3
1009	* 46		21.2	6.1					1010	* 14		24.1	9.0						952	* 545		22.5	8.7					
<b>ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR</b> 43150 JAN 2017 1742N 08318E OB 3									<b>ASIA - INDIA THIRUVANANTHAPURAM</b> 43371 JAN 2017 0829N 07657E OB 3									<b>ASIA - HONG KONG, CHINA KOWLOON</b> 45004 JAN 2017 2219N 11410E OB 1										
030									030									030	23641	2	-58.3	29.8		2	38	323	2	
050	20588	3	-70.8	19.4	3	78	253	3	050									050	20520	1	-70.1	22.0		0	84	266	7	
100	16597		-78.7	19.3		88	255	7	100									100	16563	1	-80.1	10.0		1	92	261	17	
150	14212		-66.8	17.4		96	244	13	150									150	14201	1	-66.5	13.9		1	95	241	30	
200	12410		-53.3	17.4		96	241	13	200	12463	1	-53.7	11.6		1	69	145	7	200	12405	1	-52.9	14.6		1	97	248	32
300	9658		-32.1	21.9		91	270	11	300	9711		-31.5	15.8			33	79	3	300	9663	0	-30.8	21.2		0	97	262	26
500	5841		-6.5			85	282	5	500	5869		-5.1	22.5			84	61	7	500	5854	0	-7.0	24.7		0	90	261	16
700	3123		8.9	22.3		50	291	1	700	3137		10.3	25.6			35	75	1	700	3155	0	6.9	19.2		0	83	269	8
850	1494		15.6			80	31	2	850	1514		16.6	4.0			65	49	3	850	1546	0	12.0	5.0		0	40	135	2
1006	* 66		22.0	3.9					1003	* 64		27.6	6.1						1012	* 66		16.6	3.2					
<b>AFRICA - ETHIOPIA ADDIS ABABA-BOLE</b> 63450 JAN 2017 0902N 03845E OB 2									<b>N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO</b> 78988 JAN 2017 1212N 06858W OB 3																			
030	26910	0	-60.3		2	97	268	17	030	23701	7	-59.5	20.6															
050	25570	0	-67.5		2	90	266	10	050	20557	7	-68.1	15.0		9	99	287	8										
100	16670	0	-80.5	10.8	1	29	238	7	100	16569	7	-78.6	11.1		7	68	322	8										
150	14220	0	-67.6	11.6	1	40	228	10	150	14192	7	-66.3	13.1		7	84	281	19										
200	12430	0	-53.9	17.7	0	33	220	9	200	12398	7	-53.8	14.8		7	88	260	19										
300	10969	0	-32.1	28.2	0	80	264	10	300	9672	7	-32.5	19.6		7	88	269	15										
500	5883	0	-6.0	42.3	0	25	138	12	500	5870	7	-5.7	28.3		7	50	6	3										
700	3170	0	11.9	20.4	1	80	92	5	700	3161	7	8.0	12.6		7	69	82	4										
774	*2354		23.9	22.0					850	1536	7	15.8	4.9		7	89	82	7										
									1009	* 54		25.3	3.4															

# UPPER AIR

# JANUARY 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

# JANUARY 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



# 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

# WMO PUB 9 VOL A

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



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

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

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

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

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

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06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	16420	C	MESSINA	ITALY
03740	C	LYNEHAM	U KINGDOM	16734	C	METHONI	GREECE
07481	C	LYON-SATOLAS	FRANCE	76680	C	MEXICO (CENTRAL),	MEXICO
11787	C	LYSA HORA	CZECH REP	22471	C	MEZEN'	RUSSIAN FEDERATION
64452	C	M'POUYA	CONGO	67599	C	MFUWE	ZAMBIA
60467	C	M'SILA	ALGERIA	41592	C	MIANWALI	PAKISTAN
40310	C	MA'AN	JORDAN	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
44294	C	MAANTI	MONGOLIA	60195	C	MIDELT	MOROCCO
03963	C	MACE HEAD	IRELAND	33846	C	MIKOLAIV	UKRAINE
08219	C	MADRI-COLMENAR	SPAIN	11464	C	MILESOVKA	CZECH REP
47624	C	MAEBASHI	JAPAN	41258	C	MINA SULTAN QABOOS	OMAN
40265	CT	MAFRAQ	JORDAN	89592	CT	MIRNYJ	RUSSIAN FEDER. ANTA
10361	C	MAGDEBURG	GERMANY	12772	C	MISKOLC	HUNGARY
37472	C	MAHACHKALA	RUSSIAN FEDERATION	04211	C	MITTARFIK UPERNAVIK (UPERNAV	GREENLAND
61096	C	MAINE-SOROA	NIGER	47585	C	MIYAKO	JAPAN
91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA	68242	CT	MMABATHO	SOUTH AFRICA
41030	C	MAKKAH	SAUDI ARABIA	64565	C	MOANDA	GABON
08482	C	MALAGA/AEROPUERTO	SPAIN	64665	C	MOBAYE	CENTRAL AFRICAN REP
30252	C	MAMAKAN	RUSSIAN FEDERATION	66422	C	MOCAMEDES	ANGOLA
40590	C	MANAGISH	KUWAIT	63260	C	MOGADISCIO	SOMALIA
64701	C	MAO	CHAD	47165	C	MOKPO	REP KOREA
67341	C	MAPUTO/MAVALANE	MOZAMBIQUE	72544	C	MOLINE/QUAD CITY,	USA
87774	C	MAQUINCHAO	ARGENTINA	63820	C	MOMBASA INTERNATIONAL	KENYA
80407	C	MARACAIBO-LA CHINITA	VENEZUELA	07560	C	MONT AIGOUAL	FRANCE
98543	C	MASBATE	PHILIPPINES	71836	T	MOOSONEE UA, ONT	CANADA
44314	C	MATAD	MONGOLIA	61265	C	MOPTI	MALI
68032	C	MAUN	BOTSWANA	08397	C	MORON DE LA FRONTERA	SPAIN
66447	C	MAVINGA	ANGOLA	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
60150	C	MEKNES	MOROCCO	41006	C	MUWAIH	SAUDI ARABIA
94866	CT	MELBOURNE AIRPORT	AUSTRALIA	63756	C	MWANZA	U REP TANZANIA
61250	C	MENAKA	MALI	67441	C	MWINILUNGA	ZAMBIA
80438	C	MERIDA	VENEZUELA	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
47610	C	NAGANO	JAPAN	70200	CT	NOME, AK	USA
47936	CT	NAHA	JAPAN	10113	C	NORDERNEY	GERMANY
63741	T	NAIROBI/DAGORETTI	KENYA	61415	CT	NOUADHIBOU	MAURITANIA
41128	C	NAJRAN	SAUDI ARABIA	13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
24713	C	NAKANNO	RUSSIAN FEDERATION	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
62002	C	NALUT	LIBYA	10506	C	NUERBURG-BARWEILER	GERMANY
38611	CT	NAMANGAN	UZBEKISTAN	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
07181	C	NANCY-OCHEY	FRANCE	04250	C	NUUK (GODTHAAB)	GREENLAND
71311	C	NAPPAN AUTO, NS	CANADA	40594	C	NUWASIB	KUWAIT
23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA
40676	C	NASIRIYA	IRAQ	62790	C	NYALA	SUDAN
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
10270	C	NEURUPPIN	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	87016	C	ORAN AERO	ARGENTINA

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94917	C	ORBOST (COMPARISON)	AUSTRALIA	28676	C	PETROPAVLOVSK	KAZAKHSTAN
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
08301	C	PALMA DE MALLORCA	SPAIN	33705	C	POMICHTNA	UKRAINE
08085	C	PAMPLONA/NOAIN	SPAIN	71095	C	POND INLET A, NU	CANADA
41739	CT	PANJGUR	PAKISTAN	11934	C	POPRAD/TATRY	SLOVAKIA
41560	CT	PARACHINAR	PAKISTAN	08524	C	PORTO SANTO	MADEIRA
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	11423	C	PRIMDA	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	29313	C	PUDINO	RUSSIAN FEDERATION
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	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
67283	C	QUELIMANE	MOZAMBIQUE	30650	C	ROMANOVKA	RUSSIAN FEDERATION
72443	C	QUINCY, IL	USA	87480	C	ROSARIO AERO	ARGENTINA
48870	C	QUY NHON	VIET NAM	08449	C	ROTA	SPAIN
40580	C	RABYAH	KUWAIT	07037	C	ROUEN	FRANCE
40362	C	RAFHA	SAUDI ARABIA	98538	C	ROXAS	PHILIPPINES
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	33834	C	ROZDIL'NA	UKRAINE
41859	C	RANGPUR	BANGLADESH	64383	C	RUHENGERI	RWANDA
91997	T	RAOUL ISLAND,	DETACHED ISLANDS	68018	C	RUNDU	NAMIBIA
91958	CT	RAPA	FRENCH POLY.	51777	C	RUOQIANG	CHINA
91843	CT	RAROTONGA	COOK ISLANDS	85141	C	RURRENABAQUE	BOLIVIA
38851	C	RASHT	TAJIKISTAN	41253	C	RUSTAQ	OMAN
72669	C	RAWLINGS, WY	USA	40642	C	RUTBAH	IRAQ
40102	C	RAYACK	LEBANON	28966	C	RUZAEVKA	KAZAKHSTAN
22602	C	REBOLY	RUSSIAN FEDERATION	27730	T	RYAZAN'	RUSSIAN FEDERATION
82900	CT	RECIFE	BRAZIL	16360	C	S. MARIA DI LEUCA	ITALY
10776	C	REGENSBURG	GERMANY	89004	C	S.A.N.A.E. AWS	SOUTH AFRICA
07072	C	REIMS-PRUNAY	FRANCE	82879	C	S.JOAO DO PIAUI	BRAZIL
82979	C	REMANSO	BRAZIL	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
07130	C	RENNES	FRANCE	40553	C	SABRIYAH	KUWAIT
38407	C	RESERVED OR UNKNOWN	UZBEKISTAN	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
16758	C	RETHYMNON	GREECE	28552	C	SADRINSK	RUSSIAN FEDERATION
08175	C	REUS/AEROPUERTO	SPAIN	06680	C	SAENTIS	SWITZERLAND & LIECH
04030	C	REYKJAVIK	ICELAND	42671	C	SAGAR	INDIA
10731	C	RHEINSTETTEN	GERMANY	41523	C	SAIDU SHARIF	PAKISTAN
16749	C	RHODES (AIRPORT)	GREECE	08202	C	SALAMANCA/MATACAN	SPAIN
85043	C	RIBERALTA	BOLIVIA	16723	C	SAMOS (AIRPORT)	GREECE
94340	C	RICHMOND POST OFFICE	AUSTRALIA	08021	C	SANTANDER/PARAYAS	SPAIN
71307	C	RIDGETOWN RCS, ONT	CANADA	82280	CT	SAO LUIZ	BRAZIL
26422	CT	RIGA	LATVIA	47412	CT	SAPPORO	JAPAN

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38974	C	SARAGT	TURKMENISTAN	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
71828	C	SCHEFFERVILLE A, QUE	CANADA	11903	C	SLIAC	SLOVAKIA
98430	C	SCIENCE GARDEN	PHILIPPINES	26951	C	SLUTSK	BELARUS
94738	C	SCONE SCS	AUSTRALIA	71950	C	SMITHERS A, BC	CANADA
72793	C	SEATTLE/S.-TACOMA,	USA	26781	C	SMOLENSK	RUSSIAN FEDERATION
62124	C	SEBHA	LIBYA	76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO
10261	C	SEEHAUSEN	GERMANY	89807	C	SNYDER ROCKS	AUSTRALIA
61892	C	SEFADU	SIERRA LEONE	32477	C	SOBOLEVO	RUSSIAN FEDERATION
08213	C	SEGOVIA	SPAIN	02836	CT	SODANKYLA	FINLAND
25703	CT	SEJMCHAN	RUSSIAN FEDERATION	15614	CT	SOFIA (OBSERV.)	BULGARIA
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
16606	C	SERRAI	GREECE	76471	C	SOMBRETE, ZAC.	MEXICO
67741	C	SESHEKE	ZAMBIA	11146	C	SONNBlick	AUSTRIA
60445	C	SETIF	ALGERIA	08148	C	SORIA	SPAIN
08391	C	SEVILLA/SAN PABLO	SPAIN	76499	C	SOTO LA MARINA,	MEXICO
70277	C	SEWARD	USA	16746	C	SOUDA (AIRPORT)	GREECE
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION
03414	C	SHAWBURY	U KINGDOM	14445	C	SPLIT/MARJAN	CROATIA
03951	C	SHERKIN ISLAND	IRELAND	72785	C	SPOKANE/INT., WA.	USA
38921	C	SHIRABAD	UZBEKISTAN	68512	CT	SPRINGBOK	SOUTH AFRICA
22271	T	SHOJNA	RUSSIAN FEDERATION	71207	C	SQUAMISH,	CANADA
72248	CT	SHREVEPORT/REG., LA.	USA	25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION
38328	C	SHYMKENT	KAZAKHSTAN	42027	CT	SRINAGAR	INDIA
26524	C	SIAULIAI	LITHUANIA	10028	C	ST PETER-ORDING	GERMANY
15260	C	SIBIU	ROMANIA	61901	CT	ST. HELENA IS.	OCEAN ISLANDS
60520	C	SIDI-BEL-ABBES	ALGERIA	01415	CT	STAVANGER/SOLA	NORWAY
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
56964	C	SIMAO	CHINA	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	33275	C	SUMY	UKRAINE
16757	C	SITIA	GREECE	24738	C	SUNTAR	RUSSIAN FEDERATION
17090	C	SIVAS	TURKEY	22676	C	SURA	RUSSIAN FEDERATION

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24790	C	SUSUMAN	RUSSIAN FEDERATION	61202	CT	TESSALIT	MALI
47421	C	SUTTSU	JAPAN	60318	C	TETUAN/SANIA RAMEL	MOROCCO
01008	C	SVALBARD LUFTHAVN	NORWAY	94570	C	TEWANTIN RSL PARK	AUSTRALIA
89018	C	SVEA EP6	NETHERLANDS	48946	C	THAKHEK	LAO PDR
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	95485	C	TIBOOBURRA AIRPORT	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
98550	C	TACLOBAN	PHILIPPINES	60607	C	TIMMOUN	ALGERIA
34720	C	TAGANROG	RUSSIAN FEDERATION	60656	CT	TINDOUF	ALGERIA
91938	CT	TAHITI-FAAA	FRENCH POLY.	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	TLEMCEN-ZENATA	ALGERIA
26038	CT	TALLINN	ESTONIA	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
04360	CT	TASHILAQ (AMMASSALIK)	GREENLAND	06011	CT	TORSHAVN	DENMARK AND FAROE I
16715	C	TATOI	GREECE	44225	C	TOSONTSENGEL	MONGOLIA
82683	C	TAUA	BRAZIL	27051	C	TOT'MA	RUSSIAN FEDERATION
96481	CT	TAWAU	MALAYSIA	60555	C	TOUGGOURT	ALGERIA
98427	C	TAYABAS	PHILIPPINES	94294	CT	TOWNSVILLE AERO	AUSTRALIA
62259	C	TAZERBO	LIBYA	60760	T	TOZEUR	TUNISIA
37545	C	TBILISI	GEORGIA	16429	CT	TRAPANI BIRGI	ITALY
64507	C	TCHIBANGA	GABON	16098	C	TREVISIO/ISTRANA	ITALY
60475	C	TEBESSA	ALGERIA	10609	C	TRIER-PETRISBERG	GERMANY
96797	C	TEGAL	INDONESIA	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
80478	C	TEMBLADOR	VENEZUELA	47651	C	TSU	JAPAN
56739	C	TENGCHONG	CHINA	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
16232	C	TERMOLI	ITALY	40215	C	TULKARM	OTHER STATIONS IN R

# WMO PUB 9 VOL A

80453	C	TUMEREMO	VENEZUELA	48112	C	VICTORIA POINT	MYANMAR
60715	CT	TUNIS-CARTHAGE	TUNISIA	15502	C	VIDIN	BULGARIA
56004	C	TUOTUOHE	CHINA	48940	C	VIENTIANE	LAO PDR
24507	CT	TURA	RUSSIAN FEDERATION	08045	C	VIGO/PEINADOR	SPAIN
76640	C	TUXPAN.VER.	MEXICO	67315	C	VILANCULOS	MOZAMBIQUE
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
89314	C	UNI. WI ID 21358 - THERESA	USA	68098	C	WALVIS BAY AIRPORT	NAMIBIA
68424	CT	UPINGTON	SOUTH AFRICA	97686	C	WAMENA	INDONESIA
71435	C	UPSALA (AUT), ONT	CANADA	95640	C	WANDERING	AUSTRALIA
72501	T	UPTON, NY.	USA	12375	C	WARSZAWA-OKECIE	POLAND
35108	C	URALSK	KAZAKHSTAN	10544	C	WASSERKUPPE	GERMANY
38396	C	URGENCH	UZBEKISTAN	03590	C	WATTISHAM	U KINGDOM
83927	C	URUGUAIANA	BRAZIL	10688	C	WEIDEN	GERMANY
17188	C	USAK	TURKEY	93439	C	WELLINGTON AERO AWS	N ZEALAND
87938	C	USHUAIA AERO	ARGENTINA	10980	C	WENDELSTEIN	GERMANY
23405	C	UST'-CIL'MA	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
03953	CT	VALENTIA OBSERVATORY	IRELAND	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

# WMO PUB 9 VOL A

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				

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### **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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