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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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**National Centers
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Asheville, North Carolina**

PREFACE

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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PUBLICATION STAFF

Janet Wall, Met. Tech

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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.
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	10		1006.0	1007.1	7.4	2.5	9.2	1.5	9	59	-2	3		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1002.6	1006.1	6.8	2.0	7.6	.6	7	39	16	5		
01025 TROMSO/LANGNES	6941N	01855E	10		1005.6	1006.8	11.7	.8	11.0	.8	18	107	28	4		
01026 TROMSO	6939N	01856E	115		993.0	1006.7	11.8		10.7		18	116		4	108	65
01028 BJORNOYA	7431N	01901E	16		1004.3	1006.3	5.8	1.4	8.6	.8	8	40	4	4		
01098 VARDØ	7022N	03106E	15			1007.1	10.6	1.5	11.1	1.0	11	106	51	6		
01152 BODO VI	6716N	01422E	13		1006.2	1007.7	13.2	.9	12.5	1.2	21	155	67	5		
01212 ONA II	6252N	00632E	15		1008.0	1009.7	13.7		12.3							
01238 FOKSTUA II	6207N	00917E	974		899.0	1013.8	9.3		9.3		9	96		5		
01241 ORLAND III	6342N	00936E	7		1008.5	1009.5	13.4	.5	12.7	.3	19	115	29	5		
01317 BERGEN/FLORIDA	6023N	00520E	36		1007.3	1011.6	14.5	.1	12.8	.5	21	343	153	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204				15.0	1.1			7	30	-60	1		
01403 UTSIRA FYR	5918N	00453E	56		1005.1	1011.8	14.9		13.4		21	125		4		
01415 STAVANGER/SOLA	5853N	00538E	9		1011.3	1012.3	15.3	.9	13.8	.9	18	156	41	5		
01465 TORUNGEN FYR	5824N	00848E	15		1010.4	1011.9	16.7		14.9		5	29		2		
01492 OSLO-BLINDERN	5957N	01043E	96		999.4	1010.8	16.3	1.1	12.7	.4	11	47	-42	2	212	98
SWEDEN																
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317		970.3	1007.6	11.7				14	67		3		
02126 GUNNARN	6500N	01742E	277				12.6				14	80		4		
02197 HAPARANDA	6549N	02406E	15				15.1				9	60		3		
02226 OSTERSUND FROSON	6312N	01430E	376		965.6	1009.6	13.2	.9	11.5	.8					204	109
02287 HOLMON	6349N	02052E	8		1008.7	1009.6	16.4		15.0		8	46		2		
02366 TIMRA/MIDLANDA	6231N	01727E	8		1009.9	1010.4	15.4	1.4	13.4	1.2						
02407 MALUNG A	6040N	01342E	305		975.4	1011.1	13.8		10.9		14	59		3		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		999.0	1011.7	15.9	1.0	13.6	.5					175	78
02485 STOCKHOLM	5921N	01804E	52		1006.9	1012.1	19.3	3.1	14.7	1.4	11	44	-22	2	253	114
02550 JONKOPING/AXAMO	5745N	01405E	224		986.4	1012.8	16.5	2.4	14.4	2.1						
02590 VISBY	5740N	01821E	51				18.6	2.7			12	95	45	5	267	111
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		949.7	1006.4	10.7		10.5		12	41		3		
02805 KEVO	6945N	02702E	107		994.3	1007.3	11.4		11.3		12	111		5	107	80
02836 SODANKYLA	6722N	02639E	179		986.6	1008.0	13.6	2.4	12.1		12	76	13	4	175	97
02935 JYVASKYLA	6224N	02541E	145		994.8	1011.4	16.6	3.0	13.7		10	39	-52	2	231	118
02942 NIINISALO	6151N	02228E	136		997.1	1011.4	16.4	2.6	13.9		7	34	-46	1		
02963 JOKIOINEN	6049N	02330E	104		1000.1	1012.4	16.8	2.6	14.3		8	41	-42	1	216	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.
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		999.9	1009.8	12.5	.7	12.4		13	66	-13	2	178	144
03017 KIRKWALL	5857N	00254W	26		1007.3	1010.4	13.1		12.7		16	56		2	124	110
03026 STORNOWAY AIRPORT	5813N	00619W	15		1008.1	1010.0	13.1	.4	12.8		21	77	-7	3	77	58
03066 KINLOSS	5739N	00334W	7		1010.4	1011.1	15.2	1.2	12.1		9	29	-42	2	144	107
03091 DYCE	5712N	00213W	69		1003.8	1011.7	14.7	1.1	12.6		11	42	-33	2	149	99
03100 TIREE	5630N	00653W	12		1010.2	1011.8	13.6	.2	13.7		22	104	9	3	141	90
03162 ESKDALEMUIR	5519N	00312W	242		985.7	1013.9	13.3	.4	13.4		20	173	48	4	85	63
03171 LEUCHARS	5624N	00252W	12		1011.0	1012.3	15.0		13.3		11	58		4	146	95
03257 LEEMING	5418N	00132W	40		1010.5	1014.5	16.6	1.3	13.9		8	25	-40	1	132	84
03302 VALLEY	5315N	00432W	11		1014.2	1015.6	16.0	.6	15.1		10	37	-37	1	132	71
03377 WADDINGTON	5310N	00031W	70		1007.2	1015.4	17.9	2.2	14.2		9	53	-10	3	179	102
03414 SHAWBURY	5248N	00240W	76		1007.3	1016.0	16.8		14.4		9	44		2	142	90
03502 ABERPORTH	5208N	00434W	134		1000.7	1016.7	15.6	.7	15.1		10	64	0	3	123	71
03590 WATTISHAM	5207N	00058E	89		1005.6	1016.3	17.6		14.6		10	71		4	182	100
03740 LYNEHAM	5130N	00159W	147		999.9	1017.1	17.1	1.4	14.7		11	49	-10	3	162	88
03772 HEATHROW	5129N	00027W	25		1013.8	1016.8	19.5		14.8		9	48		3	182	100
03808 CAMBORNE	5013N	00519W	88		1008.0	1018.5	16.7		15.7		9	54		3	120	70
03862 HURN	5047N	00150W	11		1016.3	1017.5	17.4	1.3	15.5		7	64	8	4	173	87
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1013.6	1016.5	15.0	.0	14.8	.2	20	109	-2	3		
03955 CORK AIRPORT	5151N	00829W	162		997.2	1016.5	15.1	.8	14.5	.6	8	59	-31	2	141	85
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1008.6	1016.0	15.5		14.7		7	49				
03962 SHANNON AIRPORT	5242N	00855W	20		1013.4	1015.7	15.5	.2	14.2	.0	16	61	-21	2	105	75
03967 CASEMENT AERODROME	5318N	00626W	97		1003.9	1015.0	15.6		14.3		11	43		2	136	90
03969 DUBLIN AIRPORT	5326N	00615W	85		1004.8	1014.9	15.3	.6	14.0	.4	12	48	-23	2	122	75
03973 CONNAUGHT AIRPORT	5354N	00849W	209		989.6	1014.6	13.4		13.7		19	140			84	70
03976 BELMULLET	5414N	01000W	10		1012.6	1013.7	14.3	.0	14.0	.0	20	135	41	5	102	75
03980 MALIN HEAD	5522N	00720W	25		1010.4	1012.8	14.4	.5	13.6	.1	22	126	34	4		
ICELAND																
04013 STYKKISHOLMUR	6505N	02244W	8			1005.3	9.7	.1	9.7	-.1	6	25	-26	1		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1001.0	10.0		10.2		13	88		2		
04030 REYKJAVIK	6408N	02156W	61			1004.6	10.4	.1	9.5	-.6	10	48	-13	2	185	120
04063 AKUREYRI	6541N	01805W	27			1005.8	9.6	-.4	9.7	.0	12	53	19	4	117	87
04082 AKURNES	6418N	01513W	21			1005.3	10.2		10.4		12	91		2		
GREENLAND																
04211 MITTARFIK UPERNAVIK (UPERNAV)	7247N	05608W	129			1005.6	4.8		7.3							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1005.8	5.8	.5	7.8		11	52	19			
04250 NUUK (GODTHAAB)	6410N	05145W	84			1006.1	6.3	.2	8.3		11	78	-11			
04312 STATION NORD AWS	8136N	01641W	36			1006.3	3.2	1.1	6.2		1	4				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
04320 DANMARKSHAVN	7646N	01840W	12			1007.7	2.4	.0	5.9		2	33	18				
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1007.4	5.1		7.0		6	17	-21				
04360 TASIILAQ (AMMASSALIK)	6536N	03738W	52			1006.7	7.1	1.1	8.1		4	41	-25				
04390 PRINS CHRISTIAN SUND	6003N	04310W	88								11	128	-52				
DENMARK AND FAROE ISLANDS																	
06011 TORSHAVN	6201N	00646W	61			1006.9	11.0	.4	11.4		17	99	11				
06030 AALBORG	5706N	00951E	13			1013.1	16.5	1.0	15.0		16	107					
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1014.6	19.3		16.1		13	121					
06190 ROENNE	5504N	01445E	17			1015.3	19.9	2.7	17.4		9	62					
NETHERLANDS																	
06235 DE KOOY	5256N	00447E	2			1015.9	1016.0	18.4	1.8	16.0	.7	11	77	12	4	203	102
06260 DE BILT	5206N	00511E	4			1016.3	1016.6	18.5	1.8	15.5	.5	12	69	-2	3	206	111
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1015.5	1016.0	18.0	2.0	15.2	.2	11	63	-3	3	210	115
06310 VLISSINGEN	5127N	00336E	10			1016.0	1017.0	19.3	2.0	16.3	.8	11	82	14	4	208	108
06380 BEEK/MAASTRICHT AP/MAASTRICH	5055N	00547E	116			1017.0	19.7	2.7	14.9	-1	8	63	-3	3	242	138	
BELGIUM																	
06447 UCLE	5048N	00421E	104			1004.9	1016.7	19.4	2.4	14.2	-1.0	10	69	7	3	204	112
LUXEMBOURG																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			974.0	1017.2	19.9		14.3		8	59	-13	3	257	124
SWITZERLAND & LIECHTENSTEIN																	
06601 BASEL-BINNINGEN	4733N	00735E	317			980.6	1017.0	21.7		16.0		6	51			256	125
06610 PAYERNE	4649N	00657E	491			961.0	1016.9	20.5		15.8		5	31			280	125
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			953.8	1016.8	20.8	4.1	15.6	.9	11	113	-22	2	256	134
06680 SAENTIS	4715N	00921E	2502			758.6		8.1	3.1	8.9	2.0	14	253	-80	2	149	90
06700 GENEVE-COINTRIN	4615N	00608E	420			969.9	1016.9	21.7	3.6	16.4	2.6	7	63	-15	2	277	123
06717 GRAND ST. BERNARD	4552N	00710E	2479			759.4		9.5		9.1		14	101			227	115
06720 SION	4613N	00720E	482			961.5	1016.2	21.8		15.4		8	82			272	110
06770 LUGANO	4600N	00858E	276			981.1	1015.4	23.3	3.1	19.7	2.9	10	202	29	4	232	101
FRANCE																	
07005 ABBEVILLE	5008N	00150E	77			1009.4	1017.9	18.4		15.4		12	104		5	210	100
07015 LILLE	5034N	00306E	52			1012.0	1017.5	19.3		15.0		10	78		5	184	
07020 LA HAGUE	4943N	00156W	12			1017.7	1018.7	17.5		16.9		10	36				
07027 CAEN	4911N	00027W	67			1010.8	1018.7	18.0	1.4	15.9		7	52	6	2	201	96
07037 ROUEN	4923N	00111E	156			1000.4	1018.3	18.5		15.2		10	56			197	
07072 REIMS-PRUNAY	4912N	00409E	95			1006.4	1017.6	19.9		14.5		7	19			264	
07110 BREST	4827N	00425W	99			1008.1	1019.7	16.6	.6	16.1		6	54	-5	2	129	63

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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.
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1012.5	1019.4	17.1		15.8		9	28				
07130 RENNES	4804N	00144W	43		1014.7	1019.0	18.9		16.0		6	47			208	
07139 ALENCON	4826N	00006E	144		1002.2	1019.7	19.2		15.2		8	30			233	100
07149 PARIS-ORLY	4843N	00223E	90		1007.4	1017.9	21.2		14.7		6	34			236	
07168 TROYES	4820N	00401E	118		1004.0	1017.7	21.0		15.2		6	36			284	
07181 NANCY-OCHEY	4835N	00558E	351		977.9	1017.3	20.4		15.3		7	64				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		999.5	1017.0	21.9	3.6	16.5		9	79	12	2	256	120
07207 POINTE DU TALUT	4718N	00310W	43		1014.6	1019.7	18.9		16.5		6	24				
07222 NANTES	4709N	00136W	27		1015.7	1018.7	20.2	1.8	16.6		5	35	-9	2	269	113
07240 TOURS	4727N	00044E	112		1005.2	1018.3	21.3		15.2		5	20			272	100
07255 BOURGES	4704N	00222E	166		998.7	1017.9	22.1	3.5	14.3		5	11	-48	1	290	126
07280 DIJON	4716N	00505E	227		991.1	1017.2	22.2	3.3	15.4		6	21	-44	1	288	126
07299 BALE-MULHOUSE	4736N	00731E	271		985.6	1017.0	21.8		16.3		7	81			261	100
07314 CHASSIRON	4633N	00125W	22		1016.5	1019.2	19.8		18.1		2	24				
07335 POITIERS	4635N	00018E	120		1004.5	1018.5	21.4		15.1		5	24			288	100
07434 LIMOGES	4552N	00111E	402		971.9	1017.9	21.2		14.9		1	15			269	100
07460 CLERMONT-FERRAND	4547N	00310E	330		980.0	1017.3	21.9		15.8		6	28		1	283	100
07471 LE PUY	4505N	00346E	833		924.3	1547 Y	18.7		14.2		5	14			259	
07481 LYON-SATOLAS	4544N	00505E	248		989.4	1016.9	23.3		16.0		5	32				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1013.1	1018.7	22.8		17.3		4	19	-35	1	303	100
07535 GOURDON	4445N	00124E	261		987.9	1017.9	22.1		16.3		7	39			286	100
07560 MONT AIGOUAL	4407N	00335E	1567		848.0	1544 Y	15.0		12.6		5	39				
07577 MONTELMAR	4435N	00444E	74		1007.5	1015.9	24.9		17.3		4	98			303	
07591 EMBRUN	4434N	00630E	876		918.7	1543 Y	20.1		14.1		7	47			262	
07607 MONT-DE-MARSAN	4355N	00030W	60		1011.9	1018.8	22.3		18.9		6	27		1	276	100
07621 TARBES-OSSUN	4311N	00000W	364		977.0	1018.7	20.7		18.9		5	32		1	228	100
07627 SAINT GIRONS	4300N	00106E	412		971.1	1018.5	20.7		18.1		8	53			192	
07630 TOULOUSE BLAGNAC	4338N	00122E	154		1000.6	1017.9	23.9		17.2		2	12	-35	0	289	100
07643 MONTPELLIER	4335N	00358E	8		1015.2	1016.1	25.4		19.0		4	22			326	100
07650 MARIGNANE	4327N	00514E	32		1011.8	1015.5	26.1		17.6		2	63	34	5	339	100
07661 CAP CEPET	4305N	00556E	136		1000.6	1016.1	25.4		19.7		3	58				
07690 NICE	4339N	00712E	27		1011.4	1014.4	26.5		20.9		2	12	-19	2	335	100
07747 PERPIGNAN	4244N	00252E	47		1011.5	1016.6	26.5		17.6		6	33	1	2	315	100
07761 AJACCIO	4155N	00848E	9		1014.1	1015.1	25.2		21.6		2	19	0	2	314	
07790 BASTIA	4233N	00929E	12		1013.2	1014.6	26.1		21.7		3	40			326	100
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1011.5	1019.4	20.3	1.5	18.3	1.1	3	33	5	4	317	135
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1006.9	1018.9	19.9		18.1		3	23		3		
08008 LUGO/ROZAS	4307N	00727W	446		967.9	1018.8	19.6		17.3		2	19		3	289	125
08011 ASTURIAS/AVILES	4333N	00602W	130		1004.5	1019.7	20.1		20.3		6	65		4	231	130
08014 GIJON-MUSEL	4334N	00542W	6		1018.4	1019.1	21.1		20.0		4	58		4	251	130
08015 OVIEDO	4321N	00552W	339		980.2	1019.2	20.1	1.7	19.1	2.3	6	47	-2	3	215	125
08021 SANTANDER/PARAYAS	4326N	00349W	5		1019.4	1019.5	21.6		20.0		8	46		2	244	135
08023 SANTANDER	4329N	00348W	59		1012.8	1019.7	20.9	1.3	20.5	2.7	6	25	-58	1	257	131
08025 BILBAO/SONDICA	4318N	00254W	42		1014.8	1019.4	21.9		19.9		8	41		2	205	120

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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.
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		989.2	1019.1	20.3	1.6	20.1	2.0	9	63	-52	1	231	126
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1018.4	1018.9	22.3		20.7		9	38		1	243	125
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		976.2	1018.2	20.5		17.9		2	20		2	287	115
08044 PONTEVEDRA	4226N	00837W	108		1004.0	1016.4	22.6		17.6		2	10		0	324	120
08045 VIGO/PEINADOR	4214N	00838W	256		987.6	1017.0	22.9	4.0	18.1	1.6	2	9	-22	1		
08048 ORENSE	4220N	00752W	147		999.5	1016.3	24.9		15.8		1	5		2	334	125
08053 PONFERRADA	4234N	00636W	550		954.9	1016.3	23.2		14.2		0	0		1	373	130
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		915.1	1015.3	20.7		11.4		1	2		2	390	115
08075 BURGOS/VILLAFRIA	4221N	00338W	890		917.7	1015.6	20.4	2.1	12.9	-9	0	0	-24	1	358	120
08080 VITORIA	4253N	00243W	513		960.5	1018.7	20.2		17.1		1	2		0	247	120
08084 LOGRONO/AGONCILLO	4227N	00220W	363		975.8	1016.8	23.8	2.0	15.7	.9	0	0	-21	1	340	119
08085 PAMPLONA/NOAIN	4246N	00138W	459		966.1	1017.2	22.6		17.0		3	19		2	303	110
08130 ZAMORA	4131N	00544W	667		942.3	1016.0	24.5		11.7		0	0		2	360	105
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		922.1	1015.0	21.6		11.3		0	0		2	376	105
08141 VALLADOLID	4139N	00446W	735		933.9	1014.7	23.8	2.8	11.4	.3	0	0	-13	2	358	106
08148 SORIA	4146N	00228W	1082		897.3	1014.3	21.8		12.6		1	1		1	339	110
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		986.7	1015.8	26.4	2.6	16.4	.2	4	66	50	5	367	115
08202 SALAMANCA/MATACAN	4057N	00530W	794		927.3	1014.4	22.2	1.9	13.0	-2	0	0	-10	1	376	111
08210 AVILA	4039N	00442W	1131		892.1	1013.6	22.7		10.2		0	0		2	358	105
08213 SEGOVIA	4057N	00407W	1006		904.9	1013.5	23.5		10.4		1	2		2	366	110
08215 NAVACERRADA	4047N	00401W	1894		817.5	1013.1	19.3		8.9		1	4		1	346	105
08219 MADRI-COLMENAR	4039N	00344W	1004		905.1	1012.3	25.2		13.6		01	1			324	
08221 MADRID/BARAJAS	4030N	00335W	633		949.3	1013.2	26.7	2.9	11.9	-1.4	1	1	-8	3	353	106
08222 MADRID, RETIRO	4025N	00341W	667		940.2	1013.0	27.7	3.8	15.0	3.0	0	0	-9	2		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		938.2	1013.0	27.6		12.7		1	13		4	357	105
08224 MADRID/GETAFE	4018N	00343W	620		945.5	1013.0	28.0		13.3		1	6		3	361	105
08227 MADRID/TORREJON	4029N	00327W	612		946.2	1013.2	26.7		11.6		1	13		4	367	115
08231 CUENCA	4004N	00208W	946		910.9	1013.7	25.3		12.5		5	18		4	302	90
08235 TERUEL	4021N	00107W	902		916.2	1014.6	23.4		14.9		8	73		6	313	105
08261 CACERES	3928N	00620W	405		970.1	1013.4	28.2	2.6	11.0	-8	0	0	-5	3	374	110
08272 TOLEDO	3953N	00403W	516		956.2	1012.9	28.5		11.9		1	6		3	368	110
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		936.9	1013.8	26.1	2.4	15.0	.0	5	33	21	5	318	99
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1008.9	1016.0	27.2	2.3	21.0	-8	5	8	-12	2	300	108
08285 VALENCIA	3929N	00023W	11				27.4				4	14		3		
08286 CASTELLON	3957N	00004W	35		1011.2	1016.2	27.1		22.9		3	66		5	306	115
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		992.3	1013.9	28.2	3.2	14.1	-1.7	0	0	-6	3	358	104
08348 CIUDAD REAL	3859N	00355W	629		944.5	1013.2	27.9	3.4	12.1	-3.9	2	9	1	4	364	106
08359 ALICANTE	3822N	00030W	82		1006.7	1016.0	27.1	1.6	23.5	1.0	2	16	8	5	334	109
08360 ALICANTE/EL ALTET	3817N	00033W	43		1012.4	1015.9	27.7		23.2		01	1			329	
08383 HUELVA	3717N	00655W	20		1012.3	1014.6	27.4		17.4		0	0		3	375	110
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1010.2	1013.7	29.6		15.9		0	0		3	363	105
08397 MORON DE LA FRONTERA	3709N	00537W	88		1004.1	1014.0	28.8		18.9		0	0		2	356	105
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1003.2	1013.6	29.9	3.1	14.0	-3.0	0	0	-3	3	359	106
08417 JAEN	3747N	00348W	582		949.8	1013.1	29.0		13.3		2	47		5	374	110
08419 GRANADA/AEROPUERTO	3711N	00347W	570		950.6	1013.1	26.9		14.8		0	0		3	366	105
08420 GRANADA/BASE AEREA	3708N	00337W	692		937.6	1012.9	26.8		14.3		0	0		3	342	105

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1007.1	1015.6	28.7		21.6		2	13		4	309	100
08430 MURCIA	3800N	00110W	62		1008.4	1015.4	29.1		20.8		2	10		5	324	110
08433 MURCIA/SAN JAVIER	3747N	00048W	5				27.0	2.4			0	0	-8	3	330	128
08449 ROTA	3639N	00621W	23		1012.0	1014.7	27.0		20.6		0	0			356	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1010.9	1014.1	27.7	2.1	20.3	1.2	0	0	-5	4	356	105
08452 CADIZ, OBS.	3632N	00617W	9		1014.0	1015.0	26.2		21.1		0	0		4		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1014.6	1015.4	27.2	1.9	22.9	2.7	0	0	-5	4	343	106
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1012.5	1014.9	28.5	2.5	24.2	1.6	0	0	-1	4	354	114
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1015.1	1015.7	21.2				0	0		2	303	95
PORTUGAL																
08509 LAJES (ACORES)	3846N	02706W	54		1018.8	1025.3	23.2		23.4		4	13		0	237	230
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1016.2	1025.2	22.7		18.8							
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1012.9	1024.8	22.5	.3	21.6	1.1	2	9	-31	1		
08535 LISBOA/GEOF	3843N	00909W	95		1004.3	1015.3	24.9	2.1	19.5	2.5	0	0	-6	2	348	101
08570 CASTELO BRANCO	3950N	00729W	386		971.2	1014.4	28.0		12.6		1	1				
08575 BRAGANCA	4148N	00644W	692		937.6	1015.8	21.2	.4	12.1	-6	0	0	-14	0		
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1014.9	1015.3	18.7		16.4		10	78		4	209	95
10020 LIST/SYLT	5501N	00825E	29		1011.3	1014.5	18.6		15.7		9	64		2	192	85
10028 ST PETER-ORDING	5420N	00836E	11		1013.9	1015.2	18.7		15.7		10	96		4	199	100
10035 SCHLESWIG	5432N	00933E	48		1009.5	1015.1	18.2	2.4	15.3	1.0	14	81	-6	4	203	94
10046 KIEL-HOLTENAU	5423N	01009E	31		1011.8	1015.1	18.6		15.0		12	66			213	95
10055 WESTERMARKELSDORF	5432N	01104E	9		1014.1	1015.1	19.6		16.7		10	76			230	100
10091 ARKONA	5441N	01326E	42		1010.3	1015.1	19.5		16.9		10	55		3	245	100
10113 NORDERNEY	5343N	00709E	16		1013.8	1015.6	18.9		16.3		11	89		4	202	95
10129 BREMERHAVEN	5332N	00835E	11		1015.2	1015.8	19.5		16.1		12	55		2	213	110
10131 CUXHAVEN	5352N	00842E	12		1014.2	1015.6	19.3		16.3		13	84		4	202	95
10142 ITZEHOE	5359N	00934E	26		1012.5	1015.5	18.5		15.2		14	88			202	95
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1013.9	1015.6	19.4	2.8	14.3	-2	11	49	-21	2	216	104
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1013.7	1015.7	19.2		14.9		7	39			210	100
10161 BOLTENHAGEN	5400N	01112E	17		1013.5	1015.4	19.3		15.8		9	54		3	233	105
10162 SCHWERIN	5339N	01123E	68		1008.6	1015.6	19.9		14.5		7	29		2	236	115
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1013.8	1015.3	20.1	3.4	15.8	.7	6	48	-11	3	253	112
10180 BARTH	5420N	01243E	7		1014.8	1015.3	18.7		15.2		9	77			251	110
10184 GREIFSWALD	5406N	01324E	6		1014.8	1015.6	19.7		15.4		6	36			234	100
10193 UECKERMUENDE	5345N	01404E	2		1015.4	1015.6	20.0		15.9		5	35		2	259	110
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1016.0	1015.8	18.4		15.5		13	64			193	95
10224 BREMEN	5303N	00848E	5		1015.4	1016.0	19.5		15.0		10	52		2	230	120
10249 BOIZENBURG	5324N	01041E	46		1010.4	1015.7	19.8		14.5		7	45		2	241	115
10261 SEEHAUSEN	5254N	01144E	23		1013.2	1016.0	20.4		13.9		6	21			270	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.
10264 MARNITZ	5319N	01156E	87		1005.6	1015.8	19.9		13.8		5	30		2	255	125
10270 NEURUPPIN	5254N	01249E	45		1011.0	1016.3	20.1		14.9		6	56		3	279	130
10291 ANGERMUENDE	5302N	01400E	55		1009.5	1016.0	20.6		14.9		6	18		1	276	120
10305 LINGEN	5231N	00718E	26		1013.7	1016.4	19.6		15.1		12	66		3	195	105
10309 AHAUS	5204N	00656E	47		1011.0	1016.5	19.2		14.6		11	52			215	115
10312 BELM	5219N	00810E	104		1004.1	1016.3	19.5		14.8		10	40			214	115
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1010.3	1016.4	19.9		14.5		10	43			222	110
10321 DIEPHOLZ	5235N	00821E	43		1011.2	1016.3	19.3		14.6		10	35		1	212	110
10325 BAD SALZUFLEN	5206N	00845E	139		1000.5	1016.4	20.0		14.0		6	23		1	229	125
10338 HANNOVER	5228N	00941E	59		1009.3	1016.2	20.0	3.1	14.6	.1	8	39	-25	1	247	114
10348 BRAUNSCHWEIG	5218N	01027E	88		1006.6	1016.2	20.4		14.1		5	19		1	265	135
10359 GARDELEGEN	5231N	01124E	48		1010.7	1016.4	20.0		13.4		3	15		1	263	135
10361 MAGDEBURG	5206N	01135E	85		1006.3	1016.2	21.0		14.1		7	55		4	269	130
10365 GENTHIN	5223N	01210E	39		1011.9	1016.1	20.6		14.2		5	129		6	276	135
10379 POTSDAM	5223N	01304E	100		1004.4	1016.0	21.4	3.9	14.3	.1	4	10	-50	0	281	128
10382 BERLIN-TEGEL	5234N	01319E	37		1011.7	1015.9	21.7		13.7		3	7			270	125
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1010.3	1016.0	22.2		13.5		3	7		0	271	120
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1010.2	1016.1	21.7		14.0		2	4			275	
10393 LINDENBERG	5213N	01407E	112		1004.0	1016.0	21.8	4.2	14.1	.2	5	16	-47	1	282	130
10396 MANSCHNOW	5233N	01433E	16		1014.4	1015.9	21.3		14.0		4	14			282	130
10400 DUESSELDORF	5118N	00646E	45		1012.0	1016.8	20.5		14.3		9	47			236	125
10410 ESSEN-BREDENEY	5124N	00658E	161		999.3	1016.7	20.1	2.9	14.6	.3	11	47	-30	1	235	128
10418 LUEDENSCHIED	5115N	00739E	392		971.9	1016.7	18.7		13.4		8	36			223	120
10424 WERL	5134N	00753E	86		1006.6	1016.7	20.3		13.9		9	41			242	130
10427 KAHLER ASTEN	5111N	00829E	859		919.8		16.2		12.4		9	67		1	208	125
10430 BAD LIPPSPRINGE	5147N	00850E	158		998.1	1016.5	20.1		14.3		10	42		1	227	120
10442 ALFELD	5157N	00948E	145		999.6	1016.5	19.9		13.8		7	27			244	140
10444 GOETTINGEN	5130N	00957E	175		997.0	1016.6	19.8		13.6		4	24		1	234	130
10449 LEINEFELDE	5124N	01019E	356		975.8	1016.4	19.8		13.1		5	23		1		
10453 BROCKEN	5148N	01037E	1153		887.5		13.9		11.2		7	34		0	233	140
10460 ARTERN	5123N	01118E	166		997.1	1016.3	21.3		13.1		3	17		1	242	125
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1000.5	1016.3	21.6		13.4		5	13			271	140
10474 WITTENBERG	5153N	01239E	106		1003.8	1016.1	21.6		13.5		4	15		1	265	125
10480 OSCHATZ	5118N	01306E	152		999.0	1016.4	21.6		13.5		4	15			274	135
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		989.5	1016.2	21.8		14.3		4	22		1	261	130
10496 COTTBUS	5146N	01419E	70		1007.8	1015.9	21.8		14.2		4	17		1	281	130
10499 GOERLITZ	5110N	01457E	240		988.6	1016.3	21.5	4.6	14.2	.0	7	18	-56	0	269	129
10505 AACHEN-ORSBACH	5046N	00710E	233		990.0	1017.0	19.3		14.6		10	51			239	125
10506 NUERBURG-BARWEILER	5052N	00652E	488		961.1	1017.1	18.3		12.9		8	36				
10513 KOELN/BONN	5052N	00710E	100		1005.3	1016.9	20.3		14.6		9	45		1	247	130
10519 BONN-ROLEBER	5044N	00712E	162		998.2	1016.9	20.2		14.2		8	32			254	140
10520 ANDERNACH	5025N	00725E	77		1007.9	1016.8	21.1		14.2		7	32			259	150
10526 BAD MARIENBERG	5040N	00758E	555		954.3	1016.7	18.4		13.5		8	51			232	125
10532 GIESSEN	5035N	00842E	195		992.8	1016.5	20.5		13.7		6	22		1	243	125
10537 NEU ULRICHSTEIN	5045N	00901E	352		976.2	1016.7	19.6		13.4		5	43			258	
10542 BAD HERSFELD	5051N	00944E	273		985.3	1016.6	20.2		13.2		5	24		1	253	120

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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.
10544 WASSERKUPPE	5030N	00957E	925		913.0		17.1		12.4		7	24		0	238	125
10548 MEININGEN	5034N	01023E	453		964.9	1016.7	19.8		13.5		5	17			248	125
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		979.4	1016.5	20.3		13.6		4	47		3	239	115
10557 NEUHAUS A.R.	5030N	01108E	851		921.0	1531 Y	17.0		12.9		8	67			229	130
10564 SCHLEIZ	5034N	01148E	502		959.4	1016.6	19.8		13.7		4	16			238	125
10567 GERA-LEUMNITZ	5053N	01208E	312		980.8	1016.4	20.8		13.7		6	42		2	239	115
10577 CHEMNITZ	5048N	01252E	420		968.7	1016.3	20.9		13.7		6	41		1	257	135
10578 FICHTELBERG	5026N	01257E	1215		882.7		15.6	4.4	12.1	1.2	5	26	-80	1	240	127
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		918.2	1532 Y	17.5		12.7		9	48			238	130
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		979.7	1016.4	21.0		14.0		7	40			252	130
10609 TRIER-PETRISBERG	4945N	00640E	273		985.6	1017.2	19.9	2.8	14.1	-.1	9	54	-17	2	252	126
10616 HAHN	4957N	00716E	503		959.5	1017.0	18.7		13.7		7	40			258	125
10628 GEISENHEIM	4959N	00757E	123		1003.9	1016.9	21.5	3.4	14.5	.1	5	30	-23	2	272	131
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		923.6	1531 Y	17.4		12.6		8	37		1	239	125
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1004.6	1016.7	22.0		13.8		5	20		1	274	135
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		964.7	1016.6	20.5		14.1		6	40			243	120
10655 WUERZBURG	4946N	00958E	272		985.7	1016.8	21.8		14.4		7	23		1	266	130
10658 BAD KISSINGEN	5014N	01005E	282		984.2	1016.7	20.6		13.8		4	15		1	264	140
10675 BAMBERG	4953N	01055E	243		988.7	1016.6	20.7		14.3		2	6		0	250	125
10685 HOF	5019N	01153E	568		952.1	1016.5	19.5		13.3		5	22		1	237	120
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		945.9	1016.4	19.3		13.1		5	23			263	135
10688 WEIDEN	4940N	01211E	439		966.7	1016.5	20.6		13.6		5	30		1	248	120
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		980.2	1017.2	19.8		14.9		11	63		3	270	125
10724 WEINBIET	4923N	00807E	557		953.4	1016.7	20.3		13.5		6	17			261	130
10729 MANNHEIM	4931N	00833E	100		1005.2	1016.7	22.4		14.6		3	14		1	262	120
10731 RHEINSTETTEN	4858N	00819E	118		1003.2	1016.9	22.0		15.6		2	6			273	125
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		971.9	1016.6	21.2		15.0		6	44		1	250	120
10742 OEHRINGEN	4913N	00931E	277		985.1	1016.7	21.9		14.8		5	18		0	250	115
10747 KAISERBACH-CRONHUETTE	4855N	00941E	490		961.0	1016.9	19.5		14.1		5	19			246	
10761 WEISSENBURG	4901N	01058E	424		966.2	1016.5	20.3		15.0		5	32		1	268	125
10763 NUERNBERG	4930N	01103E	319		980.1	1016.5	21.5	3.9	14.3	.3	1	3	-64	0	275	128
10776 REGENSBURG	4903N	01206E	371		974.1	1016.4	21.3		15.6		9	90		5	246	115
10788 STRAUBING	4850N	01234E	360		975.4	1016.5	21.3		15.1		7	41			271	125
10791 GROSSER ARBER	4907N	01308E	1446		859.3	1538 Y	15.1		11.7		10	65			245	125
10803 FREIBURG	4800N	00751E	300		989.5	1016.9	21.7		15.8		7	73		3	262	115
10805 LAHR	4822N	00750E	157		998.8	1017.0	21.7		16.3		5	32		1	265	115
10815 FREUDENSTADT	4827N	00825E	801		927.0	1539 Y	18.4		14.1		12	97		2	238	110
10836 STOETTEN	4840N	00952E	737		933.7	1016.6	19.4		14.2		10	42		0	247	110
10852 AUGSBURG	4826N	01056E	477		962.4	1016.8	19.9		15.5		8	36		0	269	125
10863 WEIHENSTEPHAN	4824N	01142E	479		962.1	1016.7	19.9		15.9		8	79		2	296	140
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		965.7	1016.7	20.0	3.4	15.2	1.5	8	62	-36	2	294	140
10875 MUEHL DORF	4817N	01230E	410		970.1	1016.7	20.3		15.4		10	83		2	275	130
10895 FUERSTENZELL	4833N	01321E	480		961.9	1016.4	20.9		15.8		8	76			295	140
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		854.5	1541 Y	14.2		11.9		12	99		1	218	115
10929 KONSTANZ	4741N	00911E	447		966.1	1016.5	22.1	4.4	15.9	.7	10	64	-24	2	265	123
10946 KEMPTEN	4743N	01020E	705		937.7	1016.7	19.1		14.5		12	95		1	242	115

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10948 OBERSTDORF	4724N	01017E	812		926.5	1539 Y	17.6		14.9		14	146		1	198	110
10961 ZUGSPITZE	4725N	01059E	2962		716.8	3154 Z	5.2	3.0	7.6	1.3	17	213	43	4	176	99
10962 HOHENPEISSENBERG	4748N	01101E	986		907.2	1542 Y	18.6	4.0	13.8	1.1	11	188	32	4	267	127
AUSTRIA																
11012 KREMSMUNSTER	4803N	01408E	389		971.9	1016.2	21.9		15.3		7	56		2	288	135
11035 WIEN/HOHE WARTE	4815N	01622E	200		992.0	1015.7	23.6		16.6	1.7	6	49	-9	3	307	135
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		949.2	1015.9	20.2		15.6		12	194		5	244	115
11146 SONNBLICK	4703N	01257E	3111		703.8	3159 Z	4.7		8.1	1.7	17	205	-21	5	159	94
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		965.8	1016.2	20.7		16.6	1.9	16	281	128	5	272	133
11155 FEUERKOGEL	4749N	01343E	1621		842.0	1541 Y	14.7		12.4		9	111		2	242	130
11212 VILLACHERALPE	4636N	01340E	2160		790.2	1544 Y	11.3		11.2		11	154		4	241	115
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		962.2	1015.9	21.1		16.0	1.1	11	158	57	5	283	121
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		974.6	1015.9	20.9		17.9	1.8	11	217	102	5	285	130
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		932.3		19.3		12.7		11	54		2	255	120
11464 MILESOVKA	5033N	01356E	836		922.8		19.0		13.6		12	50		2	265	120
11487 KOCELOVCE	4928N	01350E	522		957.2	1016.6	20.8		13.8		5	15		0	267	115
11518 PRAHA/RUZYNE	5006N	01415E	380		974.5	1016.2	21.6	5.0	14.1	.3	8	50	-19	2	270	127
11520 PRAHA-LIBUS	5001N	01427E	303		981.4	1016.2	22.4		14.1		7	30		1	257	115
11603 LIBEREC	5046N	01501E	405		970.5	1016.5	20.3		12.5		5	28		0	244	135
11659 PRIBYSLAV	4935N	01546E	536		955.5	1016.4	20.6		14.0		7	33		1	267	130
11723 BRNO/TURANY	4909N	01642E	246		987.7	1015.9	23.7	5.6	14.9	.9	5	32	-24	2	292	135
11782 OSTRAVA/MOSNOV	4941N	01807E	260		986.8	1016.7	21.6	4.4	15.8	1.4	9	46	-45	1	287	141
11787 LYSA HORA	4933N	01827E	1327		871.7	1544 Y	15.8		12.8		7	75		1	269	145
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		997.3	1016.2	22.9		16.7		8	40		0	299	130
11858 HURBANOVO	4752N	01812E	124		1001.9	1016.2	23.5	4.0	16.7	1.4	8	28	-29	2	298	126
11903 SLIAC	4839N	01909E	315		979.0	1016.5	21.5	4.2	16.5	2.3	7	50	-19		269	128
11934 POPRAD/TATRY	4904N	02015E	696		938.4		18.0	3.2	15.3	2.8	12	74	6	3	264	128
11968 KOSICE	4840N	02113E	231		989.8	1016.3	22.7		16.6		7	71		3	289	130
POLAND																
12120 LEBA	5445N	01732E	6		1015.2	1015.6	19.6		17.2		8	50		2	280	
12160 ELBLAG	5410N	01926E	43		994.6	1016.4	19.2		15.9		10	34		1	281	135
12205 SZCZECIN	5324N	01437E	7		1015.0	1015.9	20.0	2.8	15.4	.5	4	21	-34	1	269	135
12295 BIALYSTOK	5306N	02310E	151		999.2	1017.1	19.2	2.9	16.1	1.6	5	26	-44	1	294	135
12330 POZNAN	5235N	01651E	84		1005.9	1016.3	21.7	4.3	14.2	.1	5	10	-47	0	313	152
12375 WARSZAWA-OKECIE	5210N	02058E	106		1004.5	1016.9	21.1	3.8	16.9	2.3	6	63	1	3	245	115
12385 SIEDLCE	5215N	02215E	155		998.9	1017.2	19.8		16.5		4	27		1	304	
12424 WROCLAW II	5106N	01653E	124		1002.3	1016.5	22.0	4.8	15.6	.8	4	17	-61	1	299	152

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
12497 WLODAWA	5133N	02332E	179		996.4	1017.4	20.3		16.9		7	57		3	290	125
12566 KRAKOW	5005N	01948E	237		989.0	1017.2	20.6	3.7	17.3	2.4	7	71	-16	3		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		999.9	1016.0	24.2	4.0	17.4	2.3	3	29	-22	2	318	125
12882 DEBRECEN	4729N	02136E	109		1003.2	1015.7	24.0	4.4	17.0	1.0	4	23	-38	1	335	128
12925 NAGYKANIZSA	4627N	01658E	141		999.9	1016.3	21.7		19.4		5	63		3		
12942 PECS/POGANY	4600N	01814E	203		992.6	1015.9	23.6	3.5	17.9	2.5					310	116
12982 SZEGED	4615N	02006E	83		1005.9	1015.5	24.5	4.3	18.7	2.9	4	20	-37	1	328	123
SERBIA AND MONTENEGRO																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1005.4	1015.3	24.1		19.7		3	51		3	315	115
13274 BEOGRAD	4448N	02028E	132		1000.0	1015.0	25.5	4.2	19.6	3.6	4	45	-6	3		
13388 NIS	4320N	02154E	202		992.2	1015.7	24.0		18.3		2	34		2	272	100
13463 PODGORICA-GRAD	4226N	01917E	50		1007.7	1013.3	28.9		19.4		4	18		2	301	95
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		756.8	3158 Z	8.7		9.1		10	198		3	156	90
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		982.0	1015.9	22.8		18.8		9	223		5	298	130
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		996.8	1015.4	24.9		19.2		3	44		2	284	115
14445 SPLIT/MARJAN	4331N	01626E	128		998.3	1012.8	28.2		18.7		3	11		1	313	100
BOSNIA AND HERZEGOVINA																
14542 BANJA LUKA	4447N	01713E	156		997.7	1015.7	23.3		20.1		5	81		3	302	125
14557 TUZLA	4433N	01842E	307		979.2	1013.9	23.2		18.8		13	114		5	211	90
14648 MOSTAR	4321N	01748E	108		1002.3	1013.5	27.2		22.4		8	61		3	274	90
14652 BJELASNICA	4343N	01816E	2070		799.5	1537 Y	12.1		12.7		16	65		2	221	100
14654 SARAJEVO-BJELAVE	4352N	01826E	638		945.3	1016.1	20.7	2.2	17.3	3.5	9	88	18	4	231	97
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		975.1	1015.9	20.8		17.6		3	26		1	292	120
15085 BISTRITA	4709N	02431E	367		973.9	1016.1	22.3	4.7	17.6	2.0	3	26	-42	1	318	123
15090 IASI	4710N	02738E	104		1008.5	1017.3	23.0	3.1	18.0	1.8	0	0	-56	0	329	122
15120 CLUJ-NAPOCA	4647N	02334E	414		969.3	1016.6	21.7	3.9	18.1	2.8	6	20	-40	1	254	97
15247 TIMISOARA	4546N	02115E	88		1005.0	1015.1	24.5	4.1	18.8	2.4	1	29	-21	2	279	100
15260 SIBIU	4548N	02409E	444		965.5	1016.5	21.6	3.5	17.8	2.2	2	3	-65	0	259	112
15280 VARFU OMU	4527N	02527E	2509		758.1	3161 Z	8.5	3.2	9.2	1.3	8	102	-12	3	171	103
15292 CARANSEBES	4525N	02215E	242		988.1	1016.2	22.6		19.1		4	18		1	271	105
15310 GALATI	4529N	02802E	71		1007.9	1016.0	25.1	3.7	16.3	-0.7	0	0	-46	0	297	100
15350 BUZAU	4509N	02649E	97		1005.1	1016.5	24.9		17.7		0	0		0	361	125

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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.
15360 SULINA	4510N	02944E	9		1013.7	1015.0	25.2	3.3	21.2	.3	0	0	-28	1	347	119
15420 BUCURESTI BANEASA	4430N	02608E	91		1005.1	1015.7	23.3	2.1	18.5	1.5	1	9	-49	1	277	99
15450 CRAIOVA	4419N	02352E	195		993.3	1015.6	24.0	2.7	18.0	.8	3	16	-30	2	298	103
15480 CONSTANTA	4413N	02839E	14		1013.5	1015.1	25.4	3.6	20.7	1.0	0	0	-33	0	321	103
BULGARIA																
15502 VIDIN	4359N	02251E	595		1010.9	1014.6	23.6		20.3		3	18		2	307	110
15552 VARNA	4312N	02757E	43		1009.7	1014.3	25.0	3.2	20.5	1.9	0	0	-32	0	355	127
15614 SOFIA (OBSERV.)	4239N	02323E	595		948.1	1014.9	21.2	.5	17.7	3.9	4	8	-41	1	321	118
15730 KURDJALI	4139N	02523E	331		976.6	1013.9	23.4		22.8		1	1		0	375	125
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		857.9	1540 Y	15.9		12.8		11	78	-12	3		
16022 PAGANELLA	4609N	01102E	2129		792.1	1536 Y	12.1		10.8		10	121	28	4	227	
16033 DOBBIACO	4644N	01213E	1226		882.6	1547 Y			13.4		0	0	-101	0		
16052 PIAN ROSA	4554N	00742E	3488		672.4	3161 Z	3.8		5.7		0	0		0	181	86
16061 BRIC DELLA CROCE	4502N	00743E	710		935.3		23.1		22.4		6	42	-31	2	242	112
16088 BRESCIA/GHEDI	4525N	01017E	97		1003.7	1015.0	24.8		18.8		4	124	40	4		
16098 TREVISO/ISTRANA	4541N	01206E	42		1009.8	1015.0	26.4		23.4		6	84	-4	3		
16110 TRIESTE	4539N	01345E	4		1013.9	1014.0	26.5		20.1		7	65	-35	2	297	114
16134 MONTE CIMONE	4411N	01042E	2173		788.8	1544 Y	12.5		11.1		9	48	-26	2	212	100
16148 CERVIA	4413N	01218E	10		1013.3	1014.0	24.4		21.9		3	24	-35	2	291	
16153 CAPO MELE	4357N	00811E	221		989.3	1014.0	26.6		22.0		1	4	-30	2	305	115
16158 PISA/S. GIUSTO	4341N	01023E	6		1014.0	1015.0	24.6		22.5		3	38	-18	2	308	110
16179 FRONTONE	4331N	01244E	574		948.9		24.1		16.3		2	38	-54	4		
16206 GROSSETO	4244N	01103E	7		1013.2	1014.0	25.3		23.2		5	39	2	4		
16224 VIGNA DI VALLE	4205N	01213E	266		984.0	1014.0	24.6		20.1		5	30	-16	3	284	94
16232 TERMOLI	4200N	01500E	44		1008.4	1013.0			25.0		4	51	19	5	298	110
16245 PRATICA DI MARE	4139N	01227E	21		1011.7	1014.0	25.9		26.9		0	0	-29	1		
16252 CAMPOBASSO	4134N	01439E	807		925.1		21.8		19.6		10	64	24	5	267	103
16253 GRAZZANISE	4103N	01404E	10		1012.9	1014.0	25.8		26.2		8	142	95	6	271	90
16258 MONTE S. ANGELO	4142N	01557E	848		919.0		21.2		15.1		9	69	31	4		
16280 PONZA	4055N	01257E	185		991.9	1013.0	26.4		30.9		3	19	-6	3	314	
16310 CAPO PALINURO	4001N	01516E	185		991.9	1013.0	26.3		28.1		0	0	-22	1	289	91
16325 MARINA DI GINOSA	4026N	01653E	12		1011.6	1013.0	26.8		24.7		5	27	6	4		
16344 MONTE SCURO	3920N	01624E	1677		833.7	1513 Y	15.6		14.3		15	128	94	6	206	
16360 S. MARIA DI LEUCA	3949N	01821E	112		999.7	1013.0	26.0		26.6		4	53	32	5	284	
16400 USTICA	3842N	01311E	243		987.1	1015.0			30.0		8	104	94	6	238	75
16429 TRAPANI BIRGI	3755N	01230E	9		1013.1	1014.0	26.2		26.7		5	18	10	5	277	87
16450 ENNA	3734N	01417E	1001		901.2	1506 Y			12.9		11	307		6		
16459 CATANIA SIGONELLA	3724N	01455E	29		1010.7	1014.0	27.5		29.3		7	44	31	5		
16480 COZZO SPADARO	3641N	01508E	51		1005.8	1011.7	26.8		27.8		3	83	78	6	317	
16522 CAPO CACCIA	4034N	00810E	204		992.1	1015.1	25.4		26.2		5	65		5	280	90
16546 DECIMOMANNU	3921N	00858E	24		1011.9	1015.0	25.1		25.2		10	65	51	5		
16550 CAPO BELLAVISTA	3955N	00942E	150		992.9	1010.0	26.1		21.5		5	65	53	5	256	

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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.
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1013.4	1013.5	28.0	2.2	16.4	-1.7	3	21	1	3	324	110
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1011.6	1012.0	28.5	2.4	25.5	5.2	2	22	5	4	314	95
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.2	1013.3	26.9	.9	17.1	1.0	2	44	29	5	287	90
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1006.7	1011.6	29.0	1.4	15.4	-2.1	1	5	-3	4	367	108
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1011.6	1012.2	28.6	2.0	22.2	1.1	1	27	18	5	370	95
16723 SAMOS (AIRPORT)	3742N	02655E	7		1006.9	1008.2	29.2	1.5	22.0	5.1		0	-1			
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1011.3	1011.8	27.2	1.0	18.6	-1.7	1	12	2	4	321	96
16746 SOUDA (AIRPORT)	3529N	02407E	151		993.9	1010.9	26.9	1.1	24.2	6.2	2	75	74	6	345	96
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1006.2	1010.7	27.3	1.4	25.1	5.5	1	11	10	5	342	99
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		996.5	1011.9	24.1	2.8	20.8	2.5	2	10	-71	0	341	115
17026 SINOP	4202N	03510E	32		1007.2	1010.8	26.9		25.9		4	29		0	252	90
17030 SAMSUN	4117N	03618E	4		1011.3	1011.7	25.7	3.0	19.6	-8	2	65	31	1	313	140
17034 GIRESEN	4055N	03823E	37		1007.5	1011.8	25.4	3.0	19.9	-1.0	5	67	-23	0		
17040 RIZE	4102N	04031E	9		1010.3	1010.6	25.2	3.0	24.8	3.4	8	128	-54	0	166	105
17045 ARTVIN	4111N	04149E	628		940.8	1009.0	22.3		17.4		2	10		0	192	90
17050 EDIRNE	4140N	02634E	51		1007.1	1012.9	26.4	2.9	17.3	1.6	2	5	-19	0	377	120
17056 TEKIRDAG	4059N	02733E	3		1012.5	1012.9	26.1		2.0						248	80
17064 ISTANBUL BOLGE (KARTAL)	4054N	02909E	99		1009.6	1011.6	26.9		21.2		1	2		0		
17069 ADAPAZARI	4047N	03025E	30		1007.7	1011.0	25.7		23.4		3	12		0	310	120
17070 BOLU	4044N	03136E	743		928.7	1011.3	20.5		15.5		3	26		0		
17074 KASTAMONU	4122N	03347E	800		922.4	1011.0	20.4	1.1	13.6	.8	3	7	-24	0	282	95
17080 CANKIRI	4036N	03337E	751		926.2	1008.9	23.8		12.2		3	16		0	325	105
17084 CORUM	4033N	03457E	776		924.2	1009.5	22.5	2.1	12.5	-2	2	19	5	1	323	105
17086 TOKAT	4018N	03634E	608		941.8	1009.4	23.7		1.5		1	4		1	292	115
17088 GUMUSHANE	4028N	03928E	1219		878.6	1008.9	21.3		11.7			2		0	296	95
17090 SIVAS	3945N	03701E	1285		870.5	1008.2	21.3	1.8	10.4	-6					369	105
17092 ERZINCAN	3942N	03931E	1154		875.7	1003.6	25.1	1.9	9.6	-2.4	2	10	3	1	288	85
17096 ERZURUM	3957N	04110E	1758		822.9	1004.6	19.7	.5	11.9	1.3	6	33	15	1	313	90
17098 KARS	4033N	04305E	1795		822.3	1007.4	18.0	.9	11.5	-8	10	61	23	0	293	90
17099 AGRI	3944N	04303E	1632		833.6	1003.3	22.5		11.5		4	13		0	330	100
17112 CANAKKALE	4008N	02624E	6		1010.9	1011.5	27.1	2.9	19.0	-4					338	95
17116 BURSA	4011N	02904E	100		999.3	1010.6	26.3	2.8	19.3	2.1	3	4	-16	1	269	85
17130 ANKARA/CENTRAL	3957N	03253E	891		911.6	1007.8	25.1	2.5	10.7	-6	3	12	0	1	279	80
17140 YOZGAT	3949N	03448E	1298		869.5	1008.2	20.9		11.1						312	95
17150 BALIKESIR	3937N	02755E	103		999.5	1011.3	26.3	2.4	20.9	3.6	0	0	-9	2	309	90
17155 KUTAHYA	3925N	02958E	969		903.7	1008.9	22.2		16.3		6	58		2	290	100
17160 KIRSEHIR	3909N	03410E	1007		898.1	1005.9	25.0		11.3		1	3		2	339	95
17170 VAN	3827N	04319E	1669		830.2	1001.7	23.6	2.4	11.7	.8					371	100
17188 USAK	3841N	02924E	919		907.8	1007.0	24.3	1.4	13.5	-5						
17190 AFYON	3845N	03032E	1034		896.2	1007.4	23.2	1.8	1.3	-10.4	4	20	9	1	283	85
17193 NEVSEHIR	3837N	03442E	1260		874.3	1008.2	22.6		10.6		1	4		3	315	90

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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.
17199 MALATYA/BOLGE	3821N	03819E	948		901.9	1002.4	28.6		9.9						356	95
17202 ELAZIG	3836N	03917E	902		897.2	1001.5	28.4		8.3						379	105
17203 BINGOL	3852N	04030E	1177		881.8	1005.2	27.4		10.6						272	110
17204 MUS	3844N	04131E	1320		864.8	1002.1	26.5		9.6		1	2			297	80
17210 SIIRT	3755N	04157E	896		905.9	999.6	32.1	2.4	9.3	-9	1	2	0	3	339	90
17220 IZMIR/GUZELYALI	3826N	02710E	29		1005.2	1008.5	29.0	2.1	19.5	1.0	0	0	-3	4	367	100
17234 AYDIN	3751N	02751E	56		1000.8	1007.1	28.5		20.5		1	16		4	261	75
17237 DENIZLI	3747N	02905E	425		953.0	999.5	28.1		15.6		4	15		2	280	80
17240 ISPARTA	3745N	03033E	997		899.9	1007.0	24.3	1.7	13.2	1.2	3	14	6	2	273	80
17244 KONYA	3758N	03233E	1032		896.6	1007.1	24.6	2.0	10.9	-7	0	0	-7	3		
17250 NIGDE	3758N	03441E	1210		877.9	1006.4	23.5	2.0	8.9	-1.7	0	0	-2	3	349	100
17255 KAHRAMANMARAS	3736N	03656E	572		941.0	1002.9	29.2	1.3	16.3	-1.9					337	115
17260 GAZIANTEP	3705N	03722E	705		911.1	1001.8	29.2		1.2						371	105
17265 ADIYAMAN	3745N	03817E	672		929.6	1001.1	31.8		11.4						278	75
17270 SANLIURFA	3708N	03846E	549		942.1	1001.0	32.2	1.3	14.9	2.3					360	100
17280 DIYARBAKIR	3753N	04012E	687		927.7	999.5	31.4	1.2	10.8	-1.0	0	0	-1	5	345	95
17282 BATMAN	3753N	04107E	545		934.7	1000.1	30.7		11.1						371	105
17285 HAKKARI	3734N	04346E	1728		824.2	998.6	26.0	1.8	7.6	-3.0	0	0	-3	4	361	105
17292 MUGLA	3713N	02822E	646		936.1	1006.5	26.7	1.3	16.4	2.8	3	20	9	3	268	75
17300 ANTALYA	3652N	03044E	64		1000.9	1006.2	29.0	1.3	23.1	1.4						
17340 MERSIN	3648N	03438E	3		1005.8	1006.5	30.0	2.3	25.8	-2.2	0	0	-4	4	332	105
17351 ADANA/BOLGE	3659N	03521E	27		1003.5	1006.0	29.6		2.7						311	95
17370 ISKENDERUN	3635N	03610E	4		1006.5	1006.9	29.6		27.8		3	17		1	278	95
17375 FINIKE	3618N	03009E	2		1005.5	1005.7	29.5		22.2						337	95
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1006.4	1006.7	28.9	2.3	26.7		0	0	0		374	102
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1002.1	1008.1	12.8	2.0	11.9	1.7	15	71	-7	4	157	102
22165 KANIN NOS	6839N	04318E	49		1003.0	1008.9	10.2	1.8	11.4	1.5	22	98	51	4	82	63
22217 KANDALAKSHA	6709N	03221E	25		1006.0	1009.1	14.4	2.5	12.9	1.8	11	46	-16	2	158	85
22235 KRASNOSCELE	6721N	03703E	156		990.8	1009.5	12.8		11.7		12	43			166	100
22471 MEZEN'	6552N	04413E	19		1007.9	1010.2	13.9		12.5		11	94		5	242	135
22520 KEM'-PORT	6459N	03448E	8		1009.1	1010.0	15.8		13.1		11	69		3	237	120
22550 ARHANGEL'SK	6433N	04035E	4		1009.6	1010.6	15.3	2.1	13.6	1.6	9	118	54	6	245	121
22619 PADANY	6316N	03325E	128		996.0	1010.7	16.6		14.0		13	79		3	236	
22641 ONEGA	6354N	03807E	13		1009.5	1011.0	16.2	2.5	13.6	1.2	7	141	65	5	240	112
22676 SURA	6335N	04538E	62		1004.0	1011.5	14.6		13.2		13	101		5		
22768 SHENKURSK	6206N	04254E	45		1007.4	1012.3	16.7		13.4		8	36		1	265	120
22802 SORTAVALA	6143N	03043E	19		1010.1	1012.3	17.2	2.6	14.0	.8	13	146	67	5	244	109
22820 PETROZAVODSK	6149N	03416E	110		999.4	1012.3	17.0	3.0	14.2	1.4	11	106	23	4	242	111
22837 VYTEGRA	6101N	03627E	56		1006.2	1012.8	17.4	2.8	14.1	.8	13	126	37	5	278	133
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1013.0	1013.7	19.2	3.0	14.8	.7	5	67	-13	3	227	107
26157 GDOV	5844N	02750E	40		1009.9	1014.6	18.3		15.1		13	105				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26275 STARAYA RUSSA	5801N	03119E	25		1012.4	1015.3	17.9		15.2		9	86			288	120
26781 SMOLENSK	5445N	03204E	239		989.6	1017.5	17.5	1.9	14.8	.7	6	55	-18		287	124
26997 TRUBCHEVSK	5235N	03346E	178		997.1	1018.0	19.5		14.6		3	15				
27037 VOLOGDA	5919N	03955E	130		999.3	1014.6	16.9	2.2	14.0	.5	11	60	-11	1	252	116
27051 TOT'MA	5953N	04245E	134		998.0	1013.9	16.5	2.3	13.7	.6	12	40	-25	2	263	126
27333 KOSTROMA	5744N	04047E	126		1000.8	1015.6	17.9	2.2	14.6	.9	8	40	-31	1	299	132
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		997.6	1016.0	19.4		14.1		8	62		3	353	150
27595 KAZAN'	5536N	04917E	116		1001.9	1015.8	19.8	2.5	13.9	.3	6	26	-42	1	318	125
27612 MOSKVA	5550N	03737E	156		998.6	1016.9	19.8	3.4	13.5	-.4	4	28	-48			
27648 ELAT'MA	5457N	04146E	136		1001.1	1017.0	18.7	2.0	13.4	-.7	8	53	-9	3	344	140
27675 PORETSKOE	5511N	04620E	136		1000.3	1016.3	19.4		12.2		1	13		1	346	145
27707 SUHINICHI	5406N	03521E	238		990.1	1017.8	18.8		13.9		5	16				
27823 PAVELETS	5347N	03915E	209		993.1	1017.5	19.7	2.8	11.6	-1.9	1	8	-49	1	358	150
27857 ZAMETCHINO	5329N	04238E	131		1002.1	1017.4	19.8		13.0		1	6		1	364	105
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1010.7	1016.0	19.8		12.8		2	7		1	358	130
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		991.5	1017.8	19.9		13.8		2	6		1	385	
34123 VORONEZ	5142N	03913E	149		999.9	1017.2	21.4		13.2		4	19		1		
34152 BALASHOV	5133N	04309E	159		998.8	1017.4	20.7		13.5		1	2		1		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		993.8	1017.2	19.8		12.9		2	5		1	367	133
34186 ERSHOV	5122N	04818E	111		1003.3	1016.3	21.7		11.4		0	0		1	379	130
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1011.6	1015.8	23.9		10.2		1	5		2		
34720 TAGANROG	4712N	03854E	32		1011.0	1014.7	25.4		11.9		1	5			355	80
34740 GIGANT	4631N	04121E	79		1005.0	1014.0	25.2		10.1		1	1		0	347	115
34866 YASHKUL'	4611N	04521E	-7		1015.1	1014.3	24.8	.8	10.3	-4.5	1	5	-15			
34880 ASTRAHAN'	4617N	04759E	-21		1017.1	1014.6	24.2	.9	13.2	-2.9	3	6	-11	2		
34949 STAVROPOL'	4507N	04205E	452		962.1	1013.1	22.7		12.2		4	42			346	
37001 ANAPA	4453N	03717E	32		1008.2	1011.9	26.1		17.3		01	1		1	353	110
37061 BUDENNOVSK	4447N	04408E	136		997.9	1013.5	24.3		13.2		3	26			313	
37107 KRASNAYA POLYANA	4341N	04012E	569		947.3	1010.7	21.5		19.0		9	65		1	276	115
37126 SHADZHATMAZ	4344N	04240E	2056		796.8	1513 Y	11.7		11.6		13	65			229	55
37228 VLADIKAVKAZ	4303N	04439E	703		934.2	1012.7	19.8		16.2		7	104		4	168	
37470 DERBENT	4204N	04818E	-18		1015.0	1013.0	25.3		19.9		6	72		5	226	90
37472 MAHACHKALA	4250N	04733E	32		1015.0	1012.8	24.6	.6	20.0	-2	4	28	4	4	293	109
37663 AHTY	4128N	04745E	1015		900.9	1497 Y	19.2		15.7		6	55		4	210	80
ARMENIA																
37682 AMASIA	4047N	04350E	1876		813.8	1504 Y	17.0		18.0		13	78		5	306	95
37717 SEVAN OZERO	4034N	04500E	1917		809.2	1493 Y	16.6		14.9		8	24		2	256	85
37781 ARAGAC H/M	4029N	04411E	3223		691.9	3128 Z	11.1		11.6		4	19		2	131	45
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		887.0	1440 Y	25.6	.4	19.5	5.9	3	10	3	5	317	95
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		1011.8		23.6	.7	17.2	.7	9	108	51			
37735 GANDJA	4043N	04625E	311		975.7	1010.7	25.6	1.3	19.6	2.6	3	16	-2		105	
37747 EVLAKH AIRPORT	4037N	04709E	15		1009.4	1011.1	27.2	.8	17.1	-1.7	2	4	-18		89	34

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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.
37860 MASHTAGA	4032N	05000E	28		1010.8	1014.0	25.6	1.7	21.4	1.1	0	0	-7	0	222	78
37936 NAXCIVAN	3912N	04525E	885		910.3	1004.9	27.0	.8	17.6	4.6	0	0	-8			
37989 ASTARA	3827N	04853E	-22		1013.9	1011.4	25.9	2.6	23.1	1.0	4	35	-29		217	88
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		1000.8	1016.4	18.2		15.9		9	99		4	252	
26666 VITEBSK	5510N	03013E	176		996.4	1016.9	19.1	3.2	15.1	1.2	7	33	-40	1		
26825 GRODNO	5336N	02403E	134		999.1	1016.4	20.0		15.8		7	43		2		
26850 MINSK	5356N	02738E	231		991.1	1017.4	20.1	3.6	15.5	2.0	7	59	-13	2	289	122
26863 MOGILEV	5357N	03004E	192		994.8	1017.3	18.6	2.3	15.4	1.6	6	23	-43	1		
26941 BARANOVICHI	5307N	02600E	193		994.6	1017.0	20.3		15.2		7	36		2		
26951 SLUTSK	5302N	02733E	162		998.5	1017.4	20.1		16.5		7	29		1		
33008 BREST	5207N	02341E	146		1000.6	1017.5	20.8	3.4	16.8	2.6	8	45	-31	2	281	116
33019 PINSK	5207N	02607E	142		1000.8	1017.3	20.8		16.7		6	50		2	318	130
33036 MOZYR	5157N	02910E	190		995.7	1017.6	20.8		15.8		7	50		2		
33038 VASILEVICHI	5215N	02950E	142		1001.3	1018.0	19.6	2.4	15.5	1.1	6	42	-29	1	342	137
33041 GOMEL	5224N	03057E	126		1002.9	1017.7	20.9	3.4	15.5	1.3	5	69	10	4	319	130
ESTONIA																
26038 TALLINN	5923N	02435E	34		1009.6	1013.6	18.2	2.9	15.1	1.1	10	67	-17	3	245	107
26214 VILSANDI	5823N	02149E	6		1013.0	1013.7	19.6	3.4	17.2	2.3	11	114	52	5	258	102
26242 TARTU	5818N	02644E	68		1006.3	1014.6	18.5	3.2	15.2	1.4	12	80	-6	3	224	103
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		997.0	1015.8	24.4		28.7		12	253				
37395 KUTAISI	4216N	04238E	114		997.5	1010.6	25.3		23.5		15	78				
37545 TBILISI	4145N	04446E	427		962.8	1010.7	24.7		19.1		8	75				
37621 BOLNISI	4127N	04433E	534		951.2	1010.9	23.8		17.9		20	73				
LATVIA																
26346 ALUKSNE	5726N	02702E	193		992.0	1015.3	17.6		14.6		12	72			272	125
26406 LIEPAJA	5629N	02101E	7		1014.6	1015.2	19.3	2.9	16.4	2.4	11	99	19		273	110
26424 DOBELE	5637N	02319E	44		1010.4	1015.5	19.2		15.0		10	39				
26544 DAUGAVPILS	5552N	02637E	122		1004.8	1016.5	18.3	2.4	15.9	2.9	11	84	10		241	107
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1014.8	1015.7	20.3	3.5	17.5	2.5	7	52	-31		253	100
26524 SIAULIAI	5556N	02319E	107		1003.4	1016.0	19.4	3.3	16.0	2.0	7	38	-39		235	97
26531 BIRZAI	5612N	02446E	62		1008.5	1015.8	18.8	2.9	15.5	1.4	9	35	-36		249	
26629 KAUNAS	5453N	02350E	77		1007.4	1016.5	19.1	2.7	15.5	1.3	7	66	-12		277	116
26730 VILNIUS	5438N	02506E	162		998.6	1017.0	19.2	2.9	15.4	1.7	9	54	-18		278	128
REPUBLIC OF MOLDOVA																

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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.
33748 CORNESTI	4720N	02805E	232		989.2	1015.8	24.2		17.3		1	2		0		
33815 CHISINAU	4701N	02859E	173		996.2	1015.7	24.6	4.1	14.0	-6	01	1	-44	0	366	124
33829 TIRASPOL	4654N	02936E	40		1011.5	1016.2	24.7		15.5		1	6		0	392	135
33883 KOMRAT	4618N	02838E	133		1000.1	1015.8	24.2		14.8		3	11		1		
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		994.7	1017.4	20.5		16.8		4	18		1		
33213 OVRUCH	5119N	02847E	170		997.8	1017.6	20.5	3.2	17.1		5	31	-40	1		
33275 SUMY	5051N	03440E	181		996.4	1017.5	21.4	3.2	14.0		1	3	-59			
33301 RIVNE	5035N	02608E	231		990.6	1017.3	20.7	3.5	16.1		3	16	-47	1		
33317 SHEPETIVKA	5010N	02702E	278		985.5	1017.4	20.7		16.0		4	27		1	318	125
33345 KIEV	5024N	03034E	167		998.0	1017.4	22.5	3.9	15.9	1.0	5	22	-47	1		
33377 LUBNY	5000N	03301E	158		999.0	1017.3	22.0	3.1	14.8		0	0	-62	0		
33393 L'VIV	4949N	02357E	323		980.1	1017.3	19.8	3.0	16.6	2.1	9	77	1	3	280	126
33415 TERNOPIL'	4932N	02540E	329		979.6	1017.3	20.4	3.6	16.3		7	34	-29	1		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		977.1	1017.3	20.8	3.4	16.0		6	27	-42	1		
33506 POLTAVA	4936N	03433E	160		998.5	1016.9	22.9	3.5	13.4	-6	1	1	-45	0	383	134
33526 IVANO-FRANKIVS'K	4858N	02424E	280		985.1	1017.4	20.2	2.9	18.3		8	29	-52	1		
33562 VINNYTSIA	4914N	02836E	298		983.0	1017.2	21.1	3.5	16.0	1.6	3	23	-44	1	351	134
33587 UMAN'	4846N	03014E	216		992.2	1017.1	22.1	3.9	15.8	1.1	1	3	-56	0		
33631 UZHGOROD	4838N	02216E	124		1002.4	1016.1	23.0	3.6	17.4	2.2	4	26	-45	1	348	138
33658 CHERNIVTSI	4822N	02554E	246		988.8	1017.1	21.5	3.5	18.0	3.0	2	28	-33	1	307	125
33711 KIROVOHRAD	4831N	03212E	171		996.7	1016.4	23.0	3.6	13.9		1	6	-42	0		
33761 LIUBASHIVKA	4751N	03016E	183		995.2	1016.2	23.7	4.1	13.9		0	0	-55	0		
33777 VOZNESENS'K	4734N	03120E	34		1012.1	1016.0	25.3		14.0		0	0		0		
33791 KRYVYI RIH	4802N	03313E	124		1001.6	1015.7	24.5	4.0	11.7		1	4	-38	1	377	135
33837 ODESA	4626N	03046E	42		1010.8	1015.7	25.4	4.2	16.0	-1	0	0	-34	0	388	128
33902 KHERSON	4638N	03234E	54		1009.0	1015.2	25.5	4.2	14.3		0	0	-38	0	378	125
33915 ASKANIIA-NOVA	4627N	03353E	30		1011.0	1014.5	25.1	3.5	13.2	-1.1	0	0	-35	0	369	123
34300 KHARKIV	4958N	03608E	155		999.2	1017.0	23.2	3.7	12.1	-1.9	0	0	-50	0	406	164
34415 IZIUM	4911N	03718E	78		1007.5	1016.7	22.0		13.1		0	0		1		
34504 DNIPROPETROVS'K	4836N	03458E	143		999.1	1015.9	23.5	2.9	13.3		0	0	-37	0	359	130
34607 PRYSHYB	4716N	03520E	88		1005.1	1015.2	24.5		12.3		0	0		0		
34712 MARIUPOL'	4702N	03730E	70		1006.4	1014.4	25.0		16.6		0	0		1		
ISRAEL																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		905.4	1482 Y	22.7		17.8		0	0		5		
40179 BET DAGAN	3200N	03449E	35		1004.7	1008.3	28.4	2.8	25.7		0	0		5	339	95
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1003.9	1008.5	28.2		25.0		0	0		5		
40199 EILAT	2933N	03457E	12		1004.0	1006.4	34.1	1.8			0	0		5		
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		930.6		29.9				0	0		2	373	100
40265 MAFRAQ	3222N	03615E	683		933.2	1008.6	25.7		19.6		0	0		2	327	90

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
40296 GHOR SAFI	3102N	03528E	-350		1051.8		34.6				0	0			344	100
40310 MA'AN	3010N	03547E	1069		890.8	1480 Y	26.7	1.1	14.8	2.8	0	0	0	2	350	96
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1003.1	1005.9	1.1	1.1	6.3	.7	10	53	28	0	77	93
20069 OSTROV VIZE	7930N	07659E	10		997.1	998.9	2.0	2.2	7.0	1.3	10	28	0	3	55	73
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1007.5	1008.5	1.5		6.7		12	49		5	85	80
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1007.8	1009.4	3.0	2.5	7.4	1.4	10	32	2			
20476 MYS STERLEGOVA	7525N	08854E	11		1006.0	1007.2	7.5		9.1		11	45				
20667 IM. M.V. POPOVA	7320N	07003E	7		1005.1	1005.8	6.4		9.0		13	67			80	
20674 OSTROV DIKSON	7330N	08024E	47		999.7	1005.4	7.5	3.2	1.0	-6.8	11	54	11	4	60	43
20744 MALYE KARMAKULY	7222N	05242E	15		1004.5	1006.2	7.4	.9	9.0	.9	14	52	3		49	34
20891 HATANGA	7159N	10220E	33		1004.5	1008.4	12.2	3.1	18.6	9.7	11	66	34	5	201	103
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1012.7	1014.6	6.3	4.5	8.2	1.8	6	17	-9		252	252
21802 SASKYLAH	7158N	11400E	18		1007.6	1009.8	13.0		10.2		9	28				
21908 DZALINDA	7008N	11350E	62		1002.1	1009.5	13.1		10.8		2	25			227	110
21921 KJUSJUR	7041N	12720E	33		1006.5	1010.4	13.8		1.1		4	33				
21931 JUBILEJNAJA	7046N	13610E	24		1008.7	1011.6	12.1		.9		3	13				
21946 CHOKURDAH	7037N	14750E	61		1007.9	1015.4	8.5	1.7	8.1	-1		2	-31			
21982 OSTROV VRANGELJA	7059N	17820E	5		1010.3	1012.9	3.4	1.2	7.2	.7	3	12	-16		79	63
23022 AMDERMA	6945N	06142E	49		1001.8	1008.0	8.6		10.3		5	13			114	
23032 MARESALE	6943N	06648E	25		1004.8	1007.9	7.1		9.8		8	32		0	128	25
23058 ANTIPAJUTA	6905N	07651E	3		1007.0	1007.4	10.1		10.7		9	37				
23078 NORIL'SK	6934N	08826E	60		999.6	1007.4	11.4		10.5		8	41		2	183	90
23205 NAR'JAN-MAR	6738N	05302E	12		1008.2	1009.5	11.7	1.4	10.7	.2	14	79	17	4	181	113
23242 NOVYJ PORT	6741N	07253E	12		1006.9	1008.4	10.4		10.5		7	28			132	40
23256 TAZOVSKOE	6728N	07844E	8		1004.3	1007.6	11.0		11.1		10	62			166	
23274 IGARKA	6728N	08634E	31		1003.9	1007.3	11.4		11.3		12	70		4	171	85
23324 PETRUN'	6626N	06046E	62		1003.3	1010.8	11.2		10.9		8	74		4	127	70
23330 SALEHARD	6632N	06640E	16		1007.4	1009.4	11.7	.9	10.1	-3	7	42	-19		174	94
23383 AGATA	6653N	09328E	278		975.0	1007.9	11.4		11.1		16	153		5		
23405 UST'-CIL'MA	6526N	05216E	68		1001.6	1011.1	12.5	.7	11.8	.6	12	72	3	4	199	112
23445 NADYM	6528N	07240E	19		1006.6	1008.3	11.8		10.7		9	41				
23472 TURUHANSK	6547N	08756E	38		1002.2	1007.2	12.2	-4	11.2	-1	14	93	25	5	140	70
23552 TARKO-SALE	6455N	07749E	27		1004.9	1008.2	12.2	.1	11.6	.6	9	85	21	6	136	73
23631 BEREZOVO	6356N	06503E	32		1006.5	1010.4	12.4	-1	11.4	-1	8	54	-19	3	250	118
23662 TOL'KA	6359N	08205E	33		1003.6	1007.8	12.1		11.4		11	88			174	
23678 VERHNEIMBATSK	6309N	08757E	46		1002.4	1007.8	13.0		12.5			92		1		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		995.7	1012.0	12.9	.5	11.6	-1	10	37	-40	1	205	105
23724 NJAKSIMVOL'	6226N	06052E	51		1004.6	1010.8	13.0	.2	11.8	.2	9	55	-21		222	102
23734 OKTJABR'SKOE	6227N	06603E	72		1001.4	1010.0	13.0		11.4		6	60			237	50
23867 LAR' YAK	6106N	08015E	57		1001.3	1008.1	13.3		12.0		17	153			191	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23884 BOR	6136N	09001E	58		1001.8	1008.7	14.0	.1	12.2	.1	17	99	32	5	165	80
23891 BAJKIT	6140N	09622E	262		983.0	1009.6	13.3	.6	12.0	.9	13	86	3	3	168	90
23914 CHERDYN'	6024N	05631E	207		988.4	1012.9	13.8	.1	12.2	.2	11	51	-21	2	199	88
23921 IVDEL'	6041N	06027E	95		1000.4	1011.7	13.8	.3	11.1	-4	5	21	-54	1	224	106
23933 HANTY-MANSIJSK	6101N	06902E	46		1004.1	1009.4	13.9	.1	12.2	-3	6	101	35		196	89
23955 ALEKSANDROVSKOE	6026N	07752E	48		1002.3	1008.1	13.5	-.3	12.5	-.1	15	169	97		151	71
23966 VANZIL'-KYNAK	6021N	08405E	99			1018.4	9.9				2	11			45	
23986 SEVERO-ENISEJSK	6023N	09320E	519		950.1	1009.3	13.5		10.9		11	47		6		
24125 OLENEK	6830N	11220E	220		983.3	1009.2	13.6	2.8	11.0	2.0	7	56	17			
24136 SUHANA	6837N	11820E	77		1000.9	1010.1	13.9		11.1		6	77			295	135
24143 DZARDZAN	6844N	12400E	39		1005.0	1009.7	14.4	3.6	11.5	1.8	5	10	-33			
24266 VERHOJANSK	6733N	13320E	137		994.2	1010.5	14.1	3.3	9.4	.6	3	12	-17		287	131
24329 SHELAGONTSY	6615N	11410E	236		981.9	1009.8	12.3	1.9	11.0	2.2	10	111	67		186	87
24343 ZHIGANSK	6646N	12320E	92		998.7	1009.7	15.7	3.8	12.1	2.0	7	48	7		263	108
24382 UST'-MOMA	6627N	14310E	196		988.8	1012.1	13.0		9.8		1	4			322	140
24507 TURA	6416N	10010E	168		986.4	1008.9	13.5	1.1	11.7	1.2	11	82	28	5	143	77
24606 KISLOKAN	6335N	10350E	211		983.9	1008.8	13.7		11.4		6	23		1	171	80
24641 VILJUSK	6346N	12130E	111		996.5	1009.6	16.4	2.3	13.3	3.1	7	38	1		216	86
24661 SEGEN-KYUEL'	6400N	13010E	208		985.0	1009.4	15.9		12.9		7	40				
24671 TOMPO	6357N	13550E	402		963.2	1010.1	14.1		11.7		5	73			261	120
24688 OJMJAKON	6315N	14300E	741		925.8	1011.1	11.0	.9	9.9	1.4	9	36	-2		264	112
24713 NAKANNO	6253N	10820E	246		979.2	1008.1	13.7		13.4		12	81			156	
24738 SUNTAR	6209N	11730E	133		993.4	1009.7	15.8	1.9	13.7	3.0	8	58	17		222	91
24790 SUSUMAN	6247N	14810E	655		936.5	1012.5	10.8		9.6		10	67			219	
24817 ERBOGACEN	6116N	10800E	291		976.0	1008.9	15.1	2.0	12.8	1.8	8	46	-5		201	87
24908 VANAVARA	6020N	10210E	260		978.8	1009.4	14.8	1.7	12.0	.7	7	77	10	3	234	108
24959 JAKUTSK	6201N	12940E	101		997.6	1009.5	16.8	1.9	14.4	3.3	5	51	15		250	92
24966 UST'-MAJYA	6023N	13420E	170		989.3	1009.2	15.7	1.5	13.9	2.2	7	47	-8		240	98
24967 TEGYULTYA	6028N	13000E	171		990.8	1011.1	14.7		13.0		9	63				
25062 MYS BILLINGSA	6953N	17540E	3		1013.3	1013.7	3.0		7.0		7	24				
25138 OSTROVNOE	6807N	16410E	94		1001.4	1012.9	10.0		8.0		6	15			275	50
25206 SREDNE-KOLYMSK	6727N	15340E	21		1010.0	1013.8	10.7		9.6		4	10				
25248 ILIRNEJ	6715N	16750E	353		972.4	1011.2	9.5	1.0	6.4	-1.8	1	3	-37			
25282 MYS VANKAREM	6750N	17050W	5		1011.7	1012.3	5.9		7.8			2			77	
25356 EN' MUVEEM	6623N	17320E	77		1002.1	1011.4	10.6		8.8		4	18				
25378 EGVEKINOT	6621N	17900W	26		1008.7	1011.4	9.7		8.1		7	37				
25399 MYS UELEN	6610N	16950W	3		1009.3	1010.2	8.3	2.4	9.6	1.0	5	21	-39		84	74
25400 ZYRYANKA	6544N	15050E	43		1008.2	1013.4	11.5	-.3	6.6	-3.5	4	22	-15		261	114
25428 OMOLON	6514N	16030E	264		981.0	1012.2	9.9		8.6		3	7			282	
25551 MARKOVO	6441N	17020E	26		1008.1	1011.0	11.0	.3	1.0	-9.1	7	36	-24		234	116
25563 ANADYR'	6447N	17730E	61		1003.4	1010.8	10.4	.8	9.8	.0	10	63	22		208	112
25705 SREDNIKAN	6227N	15210E	260		980.8	1012.0	11.0		10.9		9	88			167	
25745 KAMENSKOE	6228N	16612E	40		1006.5	1011.3	11.2		9.4		9	43			260	145
25927 BROHOVO	5939N	15410E	5		1011.1	1011.7	12.1		12.3		5	37		0	231	
28009 KIRS	5922N	05213E	169		994.1	1014.1	15.0		13.1		8	51		2		
28064 LEUSI	5937N	06543E	72		1001.5	1009.8	14.5	.0	12.5	.1	9	86	18	3	224	103

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
28138 BISER	5831N	05851E	463		958.4	1012.6	12.9	.4	12.0	.4	12	95	-5	3	210	97
28224 PERM'	5801N	05618E	171		993.1	1013.4	15.6		12.6		9	82			237	105
28275 TOBOL'SK	5809N	06815E	50		1003.3	1008.8	14.7	-.1	13.2	.2	10	98	27	5	166	74
28418 SARAPUL	5628N	05344E	133		998.7	1014.4	17.0		13.7		10	60		3	278	110
28434 KRASNOUFIMSK	5639N	05747E	206		988.9	1013.2	14.9	.0	13.9	1.0	9	71	8	4	238	112
28493 TARA	5654N	07423E	73		999.6	1008.2	15.4	.5	12.8	.0	14	168	103	6	190	81
28552 SADRINSK	5604N	06339E	89		1000.3	1010.9	16.6	.5	13.1	.1	10	57	5	4	255	101
28573 ISHIM	5606N	06926E	82		999.3	1009.1	15.4		13.8		13	160			207	
28666 MAKUSINO	5515N	06718E	140		993.0	1008.7	16.0		13.3		10	66		4	229	90
28698 OMSK	5501N	07323E	122		994.1	1008.4	16.0	-.1	13.1	.5	8	61	7		239	96
28704 CULPANOVO	5430N	05025E	78		1006.5	1015.6	17.9		13.0		4	21		1	312	120
28722 UFA-DIOMA	5443N	05550E	104		1001.7	1014.0	17.7	1.2	13.5	-.2	9	51	-7		296	117
28748 TROIJK	5405N	06137E	192		989.4	1011.8	17.5		12.8		11	47		3	223	
29111 SREDNY VASJUGAN	5913N	07814E	69		1000.0	1008.2	14.2		12.4		12	148			183	
29231 KOLPASEVO	5819N	08257E	75		997.8	1008.8	14.1	-.4	12.4	-.5	12	74	4		226	95
29263 ENISEJSK	5827N	09209E	79		999.7	1009.6	15.8	1.1	13.4	.5	8	51	-19	2	295	127
29282 BOGUCANY	5823N	09727E	133		993.7	1009.4	17.0	2.1	11.7	-.7	3	37	-16	1	304	136
29313 PUDINO	5732N	07922E	97		997.2	1008.7	14.1		12.0		11	99			204	
29328 BAKCHAR	5705N	08155E	110		995.5	1008.6	14.5		12.7		7	49			231	
29379 TASEEVO	5712N	09433E	168		990.5	1010.1	17.0		12.9		4	31				
29571 MININO	5606N	09273E	234		982.3	1009.5	17.9		13.7		6	20		1	301	130
29594 TAJSHET	5557N	09800E	307		974.1	1009.8	18.0		13.6		5	45			302	
29612 BARABINSK	5520N	07822E	120		994.5	1008.7	15.7	.2	12.9	-.2	13	110	57		240	98
29645 KEMEROVO CGMS	5515N	08613E	148		992.3	1009.7	16.1		13.6		8	20			281	
29752 NENASTNAYA	5445N	08849E	1183		877.9		12.9		10.4		13	85		1	262	125
29789 VERHNJAJA GUTARA	5413N	09658E	984		900.1	1010.4	13.4		11.8		13	159			220	
29866 MINUSINSK	5342N	09142E	254		980.0	1009.4	18.7	2.0	14.5	1.2	10	131	72	5	296	130
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		983.3	1009.5	17.8		12.8		5	26		1		
30054 VITIM	5927N	11230E	190		987.8	1010.3	15.5	1.2	13.6	.8	4	30	-31		245	120
30089 DZHIKIMDA	5901N	12140E	175		899.7	1010.5	14.8		13.7		11	60				
30230 KIRENSK	5746N	10800E	259		980.1	1010.2	16.1	1.5	14.0	1.0	7	441	379		260	126
30252 MAMAKAN	5749N	11410E	249		981.9	1010.9	15.8		14.7		6	107			233	
30309 BRATSK	5617N	10140E	416		962.1	1010.0	16.9	2.0	14.1	1.2	10	113	50		277	122
30372 CHARA	5654N	11810E	711		929.3	1010.3	14.4	1.4	11.8	.7	10	70	0	3	236	111
30385 UST'-NJUKZHA	5635N	12120E	426		959.4	1010.3	16.0		13.7		10	76			227	50
30433 NIZHNEANGARSK	5547N	10930E	487		955.1	1010.1	17.0	2.4	13.6	1.4	7	28	-33	1	240	110
30521 ZHIGALOVO	5448N	10510E	426		962.3	1010.6	16.8	2.8	13.1	.1	9	63	-10		241	124
30554 BAGDARIN	5428N	11330E	903		908.6	1010.0	14.4	2.3	11.6	1.3	4	35	-50	1	272	131
30612 BALAGANSK	5400N	10300E	427		961.2	1010.3	17.3		14.7		8	75			262	
30636 BARGUZIN	5337N	10930E	489		953.7	1009.5	17.9		13.8		5	32		2	244	96
30650 ROMANOVKA	5312N	11240E	923		907.0	1010.0	14.9		12.5		8	67		3		
30673 MOGOCHA	5345N	11940E	625		938.8	1010.1	15.4	1.7	12.2	.3	5	27	-78	1	251	124
30710 IRKUTSK	5216N	10410E	469		956.7	1010.2	18.0	2.9	14.5	1.1	8	128	46		253	116
30758 CHITA	5205N	11320E	671		933.8	1009.5	17.5	2.3	13.4	.9	8	87	7	3	261	115
30777 SRETENSK	5214N	11740E	525		949.5	1009.4	17.3		14.7		8	69		2	244	116
30844 HILOK	5121N	11020E	802		920.1	1010.5	15.6		13.0		9	83		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.
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		939.5	1009.6	17.2	1.8	14.4	1.0	7	57	-42	2	291	125
30925 KJAHTA	5022N	10620E	797		920.4	1009.3	18.3		13.7		10	73		3	253	105
30935 KRASNYJ CHIKOJ	5022N	10840E	771		923.6	1010.3	16.4		15.0		11	94		4	190	95
30949 KYRA	4934N	11150E	908		909.1	1010.1	16.9	2.0	13.6	1.7	11	71	-30	2	255	105
30965 BORZYA	5024N	11630E	676		933.4	1009.5	17.9	1.6	13.2	-1	6	64	-11	2	297	110
31004 ALDAN	5837N	12520E	679		932.6	1010.2	14.1	1.0	12.0	1.3	11	100	3		203	89
31088 OHOTSK	5922N	14310E	6		1011.0	1011.6	14.7	1.5	14.2	1.4	11	89	8	3	203	112
31137 TOKO	5617N	13100E	850		914.3	1011.2	11.7		10.3		9	59				
31152 NEL' KAN	5739N	13600E	318		972.8	1010.1	14.0		12.1		11	45			179	
31168 AYAN	5627N	13800E	8		1010.2	1011.1	14.4	1.3	13.1	.6	7	60	-101		177	112
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1009.9	1011.0	13.7		13.0		3	19			237	125
31253 BOMNAK	5443N	12850E	357		968.0	1010.2	16.2	1.0	12.7	-9	10	121	7	3	269	129
31329 EKIMCHAN	5304N	13250E	542		948.1	1010.2	15.6	1.3	12.9	-4	10	78	-53	1	219	126
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1004.9	1010.3	15.4	-3	14.0	-6	11	77	-5			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1001.4	1009.8	16.9	.4	14.7	-1	10	54	-32		229	116
31439 BOGORODSKOE	5223N	14020E	35		1006.2	1010.3	16.6		14.2		11	70				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		908.2	1010.0	13.0		9.7		12	88		0		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1000.7	1009.2	19.7	.2	18.5	.0	8	48	-101		213	101
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1007.2	1010.0	16.7		15.9		8	55			244	135
31873 DAL'NERECHENSK	4552N	13340E	101		997.4	1009.1	19.6		17.6		8	92				
31960 VLADIVOSTOK	4307N	13150E	183		987.2	1008.9	19.9	.4	20.4	.0	17	256	108		114	77
31961 TIMIRYAZEVSIIJ	4353N	13150E	37		1005.2	1009.5	20.5		20.4		16	348		5	144	70
31989 PREOBRAZHENIE	4254N	13350E	43		1004.6	1009.5	19.8		17.8		16	342		6		
32027 POGIBI	5213N	14130E	6		1005.5	1006.4	15.9		15.2		14	50			202	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1006.6	1010.2	15.6	-4	14.7	-2	8	80	-2	3	231	114
32076 POGRANICHNOE	5024N	14340E	8		1010.1	1011.1	11.3		12.3		8	141		6	193	90
32098 PORONAJSK	4913N	14300E	8		1010.3	1011.3	14.7	-7	14.9	-4	10	123	34	4	161	102
32099 MYS TERPENIYA	4839N	14440E	6		1010.5	1011.3	10.5		12.1		4	48			70	15
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1007.7	1010.5	16.5	-2	15.0	-1.4	10	49	-56	1	224	150
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1025.4	1011.1	14.7	-9	14.9	-1.7	17	171	37	4	96	82
32213 MYS LOPATKA	5052N	15640E	47		1004.6	1010.7	10.8		12.2		9	80		2	123	140
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1010.1	1011.0	10.3	-3	1.1	-10.4	7	48	-18	2	163	111
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1009.9	1010.9	11.5		11.1		1	27		1	88	130
32389 KLJUCHI	5619N	16050E	29		1006.7	1010.1	12.9	-6	4.2	-8.1	12	64	-9	2	164	92
32477 SOBOLEVO	5418N	15550E	14		1007.4	1010.5	11.5		11.6		10	45		1	194	155
32509 SEMYACHIK	5407N	15950E	27		1006.5	1009.8	12.7		12.5		8	115		3	158	100
32618 OSTROV BERINGA	5512N	16550E	18		1007.6	1009.8	11.3	.7	12.3	.6	13	86	2	3	77	75
35011 SOROCHINSK	5226N	05308E	123		1000.6	1015.1	20.1		11.8		4	12		2		
36038 ZMEINOGORSK	5109N	08212E	355		968.3	1009.2	17.8		11.9		11	58			276	
36064 YAJLJU	5146N	08736E	480		955.3	1010.4	17.0		13.8		12	66			218	
36096 KYZYL	5143N	09430E	628		938.0	1009.0	18.9		13.6		7	48		4	301	110
36229 UST'-KOKSA	5017N	08537E	978		901.4	1010.4	15.2		10.3		12	73			243	
36259 KOSH-AGACH	5001N	08841E	1759		821.5	1471 Y	13.4		8.2		6	19			284	
36307 ERZIN	5016N	09507E	1101		888.2	1477 Y	18.2		1.1		5	23		0		

KAZAKHSTAN

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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.
28766 BLAGOVESHCHENKA	5422N	06658E	151		993.0	1010.8	16.3		14.3		8	32		3	235	
28879 KOKSHETAY	5317N	06923E	229		982.6	1009.4	16.6	-.2	13.8	1.7	11	128	85	6	251	100
28952 KOSTANAY	5313N	06337E	170		993.5	1011.3	18.1	.3	14.2	2.0	12	82	48		253	89
28966 RUZAEVKA	5249N	06658E	227		983.8	1010.2	17.0		13.8		11	74				
28978 BALKASINO	5232N	06845E	398		963.6	1009.7	15.4		12.8		12	102		5		
29807 IRTYSHSK	5321N	07527E	94		997.2	1008.1	17.8	.4	13.5	.9	10	27	-12			
35067 ESIL'	5153N	06620E	221		984.6	1010.2	18.3		13.3		9	54		5		
35078 ATBASAR	5149N	06822E	304		974.6	1009.8	17.5	.2	12.8	1.9	7	35	4	4	245	86
35108 URALSK	5115N	05117E	37		1011.4	1015.6	21.2	.8	12.3	-.4	3	11	-13	1	365	125
35188 ASTANA	5108N	07122E	350		969.0	1009.2	18.1	.4	13.3	2.3	10	74	35	5		
35217 DZHAMBEJTY	5015N	05234E	32		1011.3	1015.0	22.1		11.2		1	8				
35229 AKTOBE	5017N	05709E	219		988.3	1013.6	20.6	.5	12.1	-.7	4	11	-16	2	281	94
35357 BARSHINO	4941N	06931E	350		968.3	1008.4	18.7		13.0		7	123			229	
35394 KARAGANDA	4948N	07309E	553		946.6	1009.5	17.6	-.1	12.3	2.2	14	89	56		241	80
35406 TAIPAK	4903N	05152E	2		1014.7	1014.9	23.8	.8	10.5	-1.2	1	2	-16		383	131
35416 UIL	4904N	05441E	128		1002.9	1014.0	23.0	.5	11.4	.4	4	15	-2	3	373	118
35426 TEMIR	4909N	05707E	234		986.7	1013.6	21.3		10.7		4	18		4		
35532 MUGODZARSKAJA	4838N	05830E	398		967.8	1013.0	22.3		10.0		1	3				
35576 KZYLZAR	4818N	06939E			967.7	1008.7	21.2	.8	12.7	2.6	2	14	1			
35671 ZHEZKAZGAN	4748N	06743E	346		970.1	1009.4	21.4		10.5		4	15			303	
35700 ATYRAU	4707N	05155E	-22		1016.6	1014.5	25.1	1.1	10.3	-2.6	0	0	-13			
35746 ARALSKOE MORE	4647N	06139E	62		1005.8	1012.0	24.2	.0	10.5	-.4	2	4	-2	3	345	96
35796 BALHASH	4648N	07505E	350		968.4	1008.0	22.1	.4	13.9	1.9	3	11	-1		351	97
35849 KAZALINSK	4546N	06207E	68		1003.9	1011.8	23.6	-.5	13.2	1.4	1	10	5	4	348	94
35953 DZHUSALY	4530N	06405E	103		1000.3	1012.1	25.0		10.4		2	5		4		
36003 PAVLODAR	5218N	07656E	122		995.7	1009.7	18.4		13.1		6	37		4	276	20
36177 SEMIPALATINSK	5025N	08018E	196		986.2	1008.8	19.9	1.2	12.6	.7	6	45	18	5	319	104
36208 LENINOGORSK	5020N	08333E	811		919.8	1010.6	16.3	1.5	11.8	.2	6	38	-38	2		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		963.0	1008.7	19.7		12.9		8	31			300	120
36535 KOKPEKTY	4845N	08222E	512		951.5	1009.4	19.3	1.5	10.6	-.1	5	17	-3		303	92
36859 ZHARKENT	4410N	08004E	645		936.3	1006.9	24.6	1.9	13.9	1.0	1	7	-3		323	103
36870 ALMATY	4314N	07656E	851		914.6	1006.6	24.4	2.2	12.2	.6	6	40	14	4	252	86
38062 KYZYLORDA	4451N	06530E	130		995.1	1009.9	26.0	1.6	11.9	1.8	0	0	-5	1		
38069 CHILI	4410N	06645E	153		991.6	1009.1	24.7		9.8		1	0		5		
38198 TURKESTAN	4316N	06813E	207		984.3	1007.5	26.6	.4	9.9	.6	0	0	-1			
38328 SHYMKENT	4219N	06942E	604		940.1	1006.5	25.7		9.6		1	2		3	368	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		919.1	1007.1	24.3		9.8		3	11		4	329	
38341 ZHAMBYL	4251N	07123E	655		935.7	1007.6	24.1		9.7		1	3		4	372	
38343 KULAN	4257N	07245E	683		930.2	1007.3	24.0		10.2		1	3		3		
38439 CHARDARA	4122N	06800E	275		976.4	1007.1	27.3		7.9		0	0			246	
KYRGYZSTAN																
36974 NARYN	4126N	07600E	2041		796.7	1475 Y	18.8	1.2	8.0	-.3	3	20	0	3		
36982 TIAN-SHAN'	4153N	07814E	3639		658.7		5.6		5.7		11	48		3		
38345 TALAS	4231N	07213E	1218		876.5	1481 Y	20.0		1.3		1	7		1		
38353 BISHKEK	4251N	07432E	760		924.9	1007.6	24.6	1.5	11.0	-1.0	2	7	-4	3	317	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38616 KARA-SUU	4042N	07254E	868		912.4	1006.3	24.1		14.6							
TAJIKISTAN																
38599 KHUJANT	4013N	06944E	427		959.1	1006.3	27.0	.9	11.9	-.7	0	0	-1			
38725 MADRUSHKAT	3926N	06940E	2234		778.1		19.0		9.1		2	8				
38734 DEHAVZ	3927N	07012E	2561		749.4	1004.4	15.3		8.2		1	5		0	274	
38744 LAHSH	3917N	07152E	1198		799.2		20.4				1	5			344	80
38944 PARKHAR	3729N	06923E	448		949.7	998.8	29.0		13.1		0	0		0		
38954 KHOROG	3730N	07130E	2077		789.2	1430 Y	23.1		1.2		0	0		0	101	37
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1004.4	1010.9	28.9		9.7		0	0			365	15
38392 DASHOGUZ	4150N	05959E	87		1001.3	1010.9	26.9		12.7		1	1			356	25
38507 TURKMENBASHI	4003N	05300E	82		1001.6	1011.0	28.9	1.8	14.7	.1	0	0	-5		295	89
38511 CHAGYL	4047N	05520E	115		997.8	1010.5	29.5		13.3		0	0			333	115
38545 DARGANATA	4028N	06217E	142		993.3	1009.2	25.8		1.4		0	0			389	20
38656 ERBENT	3919N	05836E	87		1000.3	1010.0	30.9	.9	10.0	-.3		0	-1			
38687 CHARDZHEV	3905N	06336E	190		986.4	1008.1	29.0	2.1	12.4	.4	0	0	-1		374	99
38750 ESENGYLY	3728N	05338E	-22		1012.9	1010.3	29.2	2.1	26.2	.8	0	0	-7		266	90
38763 GYZYLARBAT	3859N	05617E	92		999.8	1009.4	30.8	1.4	16.7	2.7	01	1	-2		349	102
38880 ASHGABAT KESHI	3755N	05808E	312		974.6	1009.3	28.4	-.3	13.7	.5	0	0	-1		324	93
38895 BAJRAMALY	3736N	06211E	240		982.2	1008.9	30.0	1.1	11.2	1.3	0	0	-1		341	96
38915 KOYTENDAG	3731N	06601E	265		976.0	1005.6	30.1	.8	10.6	-2.0	0	0	0			
38974 SARAGT	3632N	06113E	275		977.6	1008.4	29.6	1.2	10.8	2.2	0	0	0		359	100
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		982.4	1008.9	26.6	.0	9.7	-.5	0	0	-2	0	361	97
38262 CHIMBAJ	4257N	05949E	66		1004.1	1011.7	24.9	.4	13.1	-1.5	2	7	5	5	352	93
38396 URGENCH	4134N	06034E	101		996.0	1011.1	25.6		13.3		1	1		5		
38403 BUZAUBAJ	4145N	06228E	98		999.3	1010.4	29.1				0	0		0		
38413 TAMDY	4144N	06437E	237		983.9	1010.6	28.0	-.2	6.4	-3.4	0	0	-1	5		
38457 TASHKENT	4116N	06916E	488		952.5	1006.4	26.9	1.5	10.9	-2.1	1	1	-1	4	359	98
38611 NAMANGAN	4059N	07135E	474		953.9	1006.2	27.3		13.6		0	0		3	302	90
38618 FERGANA	4022N	07145E	577		941.3	1004.3	26.9	1.9	17.2	1.4	0	0	-1	3	328	95
38683 BUHARA	3943N	06437E	226		981.9	1010.6	27.4				0	0		0		
38696 SAMARKAND	3934N	06657E	724		927.4	1006.4	25.6	1.4	12.1	.0	0	0	0	0	364	101
38812 KARSHI	3848N	06543E	376		963.2	1004.9	27.5		11.2		0	0		0		
38927 TERMEZ	3714N	06716E	310		970.1	1004.6	28.6	1.8	10.3	-4.1	0	0	0	0	378	104
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		912.6	1475 Y	29.4		12.5		0	0			346	
40357 ARAR	3054N	04108E	555		942.7	1001.4	34.1		18.3		0	0				
40360 GURIAT	3124N	03717E	509		949.5	1005.0	29.1		14.1		0	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.
40361 AL-JOUF	2947N	04006E	689		931.4	1002.7	33.4		8.9		0	0				
40362 RAFHA	2937N	04329E	449		953.4	1001.0	33.3		7.2		0	0				
40373 AL-QAISUMAH	2819N	04608E	358		962.0	1000.4	37.1		12.2		0	0				
40375 TABUK	2823N	03636E	778		921.7	1003.4	32.1		5.0		0	0			394	
40394 HAIL	2726N	04141E	1015		897.2	1485 Y	33.2		9.4		0	0			263	
40400 AL-WEJH	2612N	03629E	24		1001.9	1004.5	31.5		33.7		0	0			358	
40401 ALULA	2629N	03807E	624		938.3	1003.4	35.6		10.6		0	0				
40405 GASSIM	2618N	04346E	648		932.3	1000.7	36.2		13.6		0	0				
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		997.2	998.6	36.5		13.8		0	0			111	110
40420 AL-AHSA	2518N	04929E	179		979.0	998.2	37.8		9.6		0	0				
40430 AL-MADINAH	2433N	03942E	654		933.8	1000.7	37.6	1.7	7.2	1.2	0	0	-1		328	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		935.5	1000.5	35.9		6.2		0	0			315	
40439 YENBO	2408N	03804E	10		1001.6	1003.3	34.7		26.8		0	0			347	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1001.7	1003.5	33.9	1.8	27.7	.4	0	0	0		261	
41036 AL-TAIF	2129N	04033E	1478		853.3	1484 Y	29.7	1.5	9.3	1.1	2	2	-3		298	
41055 AL-BAHA	2018N	04139E	1672		840.0	1474 Y	29.1		14.6		1	1			232	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		933.0	998.4	36.6		14.2		0	0				
41084 BISHA	1959N	04238E	1167		880.2	1473 Y	32.4		12.0		0	0			286	
41112 ABHA	1814N	04239E	2093		793.3	1479 Y	23.9		15.6		2	24			231	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		796.2	1475 Y	24.3		14.1		5	23			252	
41128 NAJRAN	1737N	04425E	1214		874.2	1462 Y	33.1		10.0		2	6			259	
41136 SHARORAH	1728N	04706E	725		922.3	998.2	36.2		11.8		0	0			278	
KUWAIT																
40582 KUWAIT INTERNATIONAL AIRPORT	2913N	04758E	47		994.1	999.1	39.5	2.7			0	0	0		315	105
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1367		861.4	1002.9	26.4	1.1	11.7	1.0	0	0	-4		360	107
40712 ORUMIEH	3732N	04505E	1316		863.6	1002.8	24.1	1.0	12.8	-2	0	0	-2		373	109
40718 ANZALI	3728N	04928E	-26		1014.0	1011.3	26.5	1.1	26.0	.5	6	201	81		173	84
40745 MASHHAD	3616N	05938E	999		900.5	1007.2	27.1	2.5	8.2	-1.6	0	0	-1		363	102
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		877.7	1000.7	31.6	2.1	8.6	-9	0	0	-1		359	108
40766 KERMANSHAH	3416N	04707E	1322		863.0	999.0	29.4	2.2	5.0	-2.5	0	0	-1		345	103
40800 ESFAHAN	3228N	05140E	1550		841.6	998.7	30.1	2.2	6.6	-1.7	0	0	-1		357	108
40831 ABADAN	3022N	04815E	6		997.9	998.7	38.3	2.2	12.9	-3.6	0	0	0		336	116
40841 KERMAN	3015N	05658E	1754		821.4	998.9	27.3	.4	3.1	-3.2	0	0	-1		374	115
40848 SHIRAZ	2932N	05232E	1481		846.3	996.4	31.1	2.4	6.5	-2.4	0	0	-1		361	110
40856 ZAHEDAN	2928N	06053E	1370		857.3	998.2	28.7	1.6	6.2	-2.0	0	0	-1		332	102
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		998.5	998.7	35.5	1.3	30.7	-3.7	0	0	0	5	353	107
UNITED ARAB EMIRATES																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		994.9	997.7	36.0	1.6	31.2	.9	0	0	-1	3	313	98
OMAN																
41241 KHASAB AIRPORT	2610N	05614E	29		994.4	994.7	36.4		30.8		0	0		0		
41242 DIBA	2537N	05615E	10		997.4	999.9	33.1		36.0		0	0		0		
41244 BURAIMI	2414N	05547E	372		957.2	1000.6	37.6		16.9		0	0		0		
41246 SOHAR MAJIS	2428N	05638E	2		998.4	998.7	32.3		36.7		0	0		0		
41252 IBRI	2325N	05631E	327		962.6	1000.4	37.6		16.1		2	8		0		
41253 RUSTAQ	2324N	05725E	322		963.3	1000.9	35.4		23.0		0	0		0		
41254 SAIQ	2304N	05738E	1986		800.6	1018.8	26.0		8.7		5	16		0		
41255 NIZWA	2251N	05732E	462		948.6	1002.3	35.4		16.2		1	4		0		
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		996.3	996.7	31.6		31.7		0	0		0	269	
41257 SAMAIL	2318N	05756E	417		951.8	1001.9	36.8		16.6		0	0		0		
41258 MINA SULTAN QABOOS	2337N	05834E	3		997.8	998.1	29.9		31.4		0	0		0		
41259 JABAL SHAMS	2307N	05709E	2764		713.6	1029.5	11.3		6.7		0	0		0		
41262 FAHUD	2220N	05629E	168		978.9	999.0	37.2		15.8		13	0052		0		
41263 BAHLA	2259N	05718E	592		942.9	1002.5	35.6		15.7		1	11		0		
41265 IBRA	2244N	05830E	469		942.9	1002.7	34.3		18.5		6	40		0		
41268 SUR	2232N	05928E	14		994.2	998.9	32.6		24.2		0	0		0		
41270 RAS AL HADD	2218N	05948E	43		994.6	999.6	24.7		26.0		0	0		0		
41287 JOBA	2051N	05815E	34		995.7	999.7	28.0		25.6		0	0		0		
41288 MASIRAH	2040N	05854E	19		998.3	1000.4	26.3		26.3		0	0		0		
41295 YAALONI	1957N	05707E	156		981.4	999.8	29.9		22.9		0	0		0		
41312 MINA SALALAH	1654N	05355E	25		1000.3	1004.2	23.9		29.0		21	352		0		
41314 THUMRAIT	1740N	05401E	467		951.2	1004.2	29.1		21.4		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		907.0	1008.4	20.8		24.0		18	34		0		
41316 SALALAH	1702N	05405E	23		1001.5	1001.9	24.5		29.3		11	23		0		
PAKISTAN																
41515 DROSH	3534N	07147E	1465		843.6	1397 Y	29.4	.3	15.4		3	29	7	0		
41560 PARACHINAR	3352N	07005E	1726		820.9	1420 Y	24.4	.9	21.5		10	108	6	3		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		943.7	998.7	29.8	1.3	30.9		13	434	125	5		
41594 SARGODHA	3203N	07240E	188		978.0	998.3	32.1		32.2		2	11		1		
41598 JHELUM	3256N	07343E	234		971.9	997.6	31.1	1.2	34.2		8	250	29	5		
41600 SIALKOT	3230N	07432E	256		970.1	998.3	30.2	1.2	34.2		12	159	-100	4		
41620 ZHOB	3121N	06928E	1407		850.1	1406 Y	30.8	1.9	19.5		4	9	-49	1		
41624 DERA ISMAIL KHAN	3149N	07055E	173		977.4	996.1	34.2	2.3	35.2		0	0	-57	0		
41640 LAHORE CITY	3133N	07420E	215		974.7	998.1	32.1	1.4	33.3		6	25	-138	2		
41660 QUETTA AIRPORT	3015N	06653E	1589		835.3	1434 Y	28.8	2.4	10.5		0	0	-12	3		
41675 MULTAN	3012N	07126E	123		984.0	998.1	33.3	.3	31.2		2	26	-6	4		
41685 BARKHAN	2953N	06943E	1098		880.9	1414 Y	29.9	1.2	23.1		7	18	-77	2		
41710 NOKKUNDI	2849N	06245E	683		922.0	993.3	35.3	1.2	6.7		0	0	-1	5		
41712 DAL BANDIN	2853N	06424E	850		906.8	1426 Y	35.0	2.5	13.1		0	0	-1	5		
41715 JACOBABAD	2818N	06828E	56		990.9	997.1	33.2	.0	34.3		0	0	-26	2		
41718 KHANPUR	2839N	07041E	88		987.6	997.3	32.8	.4	32.9		2	22	-1	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41739 PANJGUR	2658N	06406E	981		893.5	1424 Y	31.4	.7	13.8		0	0	-9	3		
41744 KHUZDAR	2750N	06638E	1232		869.1	1429 Y	30.7	1.4	13.4		4	29	-35	2		
41749 NAWABSHAH	2615N	06822E	38		994.5	997.7	32.6	.1	28.6		1	3	-42	3		
41756 JIWANI	2504N	06148E	57		993.7	1000.1	28.7	.1	31.2		0	0	-3	4		
41759 PASNI	2516N	06329E	6		999.8	1000.3	28.9		32.4		0	0	-11	4		
41764 HYDERABAD	2523N	06825E	30		994.4	999.2	30.2		29.4		1	4		3		
41768 CHHOR	2531N	06947E	6		999.2	999.8	30.8	.7	30.5		3	10	-64	4		
41780 KARACHI AIRPORT	2454N	06708E	22		998.5	1001.2	29.0	.1	30.4		0	0	-67	1		
BANGLADESH																
41859 RANGPUR	2544N	08914E	34		996.7	1000.3	29.7		34.3		17	203			167	105
41883 BOGRA	2451N	08922E	20		997.7	999.7	29.5		35.1		17	178			156	100
41891 SYLHET	2454N	09153E	35		997.3	1001.1	28.5		33.6		28	504			129	90
41907 ISHURDI	2408N	08903E	14		997.7	999.2	29.6		35.1		15	101			160	110
41923 DHAKA	2346N	09023E	9		998.7	999.7	29.4		32.7		19	141			137	85
41936 JESSORE	2311N	08910E	7		998.7	999.4	29.1		34.8		20	130			105	75
41943 FENI	2302N	09125E	8		999.5	1000.2	28.0		32.5		23	253			163	115
41950 BARISAL	2245N	09022E	4		999.7	999.9	28.8		34.0		22	189			171	130
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1000.2	1000.8	28.6		32.8		24	324			181	120
41992 COX'S BAZAR	2126N	09156E	4		1000.5	1000.8	27.9		32.5		28	377			190	140
INDIA																
42027 SRINAGAR	3405N	07450E	1587		833.2	1409 Y	24.4	.9	19.5		4	51	-25	3	171	
42071 AMRITSAR	3138N	07452E	234		972.6	998.2	30.4	.7	31.8		6	69	-118	1	170	75
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				17.5	.6	18.6		24	392	111	5		
42165 BIKANER	2800N	07318E	224		973.4	997.9	31.8	.1	28.0		5	56	-15	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		974.8	998.6	30.7	.7	33.8		14	206	-29	3	129	73
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		988.7	1001.0	29.1	.7	34.6		21	413	-16	3	124	
42339 JODHPUR	2618N	07301E	224		975.7	999.9	30.2		28.3		11	89		3		
42404 DHUBRI	2601N	08959E	36		997.1	1000.9	29.9		34.9		19	148		1		
42410 GUWAHATI	2606N	09135E	54		994.9	1000.9	30.1	1.3	34.2		14	249	22	3	162	101
42452 KOTA AERODROME	2509N	07551E	274		969.8	999.9	28.8	.5	30.5		17	337	94	3		
42515 CHERRAPUNJI	2515N	09144E	1313				21.3	.7	24.3		23	1191	-569	2	47	
42587 DALTONGANJ	2403N	08404E	221		973.0	998.5	28.6	-2	33.4		19	307	17	3		
42619 SILCHAR	2445N	09248E	29		998.1	1001.3	29.1		34.3		25	403		2		
42647 AHMADABAD	2304N	07238E	55		996.1	1002.3	29.1	.9	30.9		10	214	-74	3	73	66
42671 SAGAR	2351N	07845E	551		939.7	999.9	25.9	.3	30.1		18	204	-263	1		
42731 DWARKA	2222N	06905E	11		1001.5	1002.8	28.0	-1	30.5		10	45	-33			
42754 INDORE	2243N	07548E	567		939.4	1001.7	25.1	.0	27.1		14	249	-111	2	56	71
42807 CALCUTTA/ALIPORE	2232N	08820E	6		998.6	999.3	29.9	.8	34.2		21	274	-75	2	100	96
42867 NAGPUR SONEGAON	2106N	07903E	310		967.5	1001.1	27.3	.2	29.7		15	182	-109	1	62	53
42909 VERAVAL	2054N	07022E	8		1002.9	1003.8	27.7	.3	32.0		15	75	-93	2		
42933 AKOLA	2042N	07702E	282		970.9	1002.3	26.9	-2	27.9		11	206	-31	3		
42971 BHUBANESHWAR	2015N	08550E	46		994.0	999.1	28.7	.3	34.8		20	351	-38	3	97	76
43041 JAGDALPUR	1905N	08202E	553		941.3	1001.9	24.5	-9	27.5		23	463	96	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.
43057 BOMBAY / COLABA	1854N	07249E	11		1004.4	1005.6	27.1	-.2	32.2		26	189	-298	1	41	55
43063 PUNE	1832N	07351E	559		943.6	1005.3	24.4	-.1	25.1		18	87	-42	3	69	62
43128 HYDERABAD AIRPORT	1727N	07828E	545		943.9	1003.5	26.1	-.1	25.8		15	101	-62	2	120	88
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		994.3	1001.7	29.3		30.9		14	336			98	80
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1002.1	1002.4	29.4	.4	30.5		15	224	43	4	111	
43192 GOA/PANJIM	1529N	07349E	60		1001.0	1007.7	27.2	.8	31.6		26	364	-258	2	82	67
43198 BELGAUM/SAMBRE	1551N	07437E	758		924.7	1006.5	22.7	-.2	24.5		28	140	-4	3		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1003.7	1005.3	30.5	.4	23.8			168	30	4	127	66
43284 BAJPE	1255N	07453E	102		997.4	1008.8	25.7		28.9		29	804			79	100
43295 BANGALORE	1258N	07735E	921		906.3	1476 Y	23.6	.1	22.3		17	137	18	4	74	65
43314 KOZHIKODE	1115N	07547E	5		1009.2	1009.8	26.6	.7	30.9		26	754	282	5		
43333 PORT BLAIR	1140N	09243E	79		997.9	1006.7	26.8	.8	31.3		25	584	159	4	55	54
43363 PAMBAN	0916N	07918E	11		1005.4	1006.8	29.9	.4	30.7		2	7	-2	4		
43369 MINICOY	0818N	07309E	2		1009.7	1011.4	28.3	.8	32.6		16	148	-93	1	177	95
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.4	1009.7	27.1	.7	29.9		17	479	327	5	83	50
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	79		1002.9	1006.9	30.2	.3	29.4	2.5	5	85	-4			
43424 PUTTALAM	0802N	07950E	2		1008.3	1008.5	28.3	-.2	30.8	1.7	0	0	-16			
43441 KURUNEGALA	0728N	08022E	116		995.9	1009.0	27.8	.4	27.3	-2	10	71	-22			
43466 COLOMBO	0654N	07952E	7		1008.6	1009.9	27.8	.2	30.3	1.2	9	64	-50		204	101
43473 NUWARA ELIYA	0658N	08046E	1880		812.1		15.7	.0	16.0	.9	20	265	106			
43497 HAMBANTOTA	0607N	08108E	20		1006.5	1008.3	28.4	1.0	29.8	1.7	5	19	-36			
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		838.8	1010.2	13.7	3.1	10.4	1.6	8	48	-10	2		
44207 HATGAL	5026N	10000E	1669		830.8	1014.0	12.3	2.1	9.7	1.3	9	95	23	4		
44212 ULAANGOM	4948N	09205E	940		904.2	1009.0	19.1	2.5	10.6	.2	5	11	-11	2	278	94
44213 BARUUNTURUUN	4939N	09424E	1232		873.3	1008.9	18.0	2.7	9.9	-.9	5	50	7	4		
44214 ULGI	4856N	08956E	1716		825.2	1006.9	16.2	1.7	7.4	-2.3	2	3	-17	1		
44215 OMNO-GOBI	4901N	09143E	1590		837.5	1009.7	17.0	2.8	8.4	-1.0	4	15	-12	2		
44218 HOVD	4801N	09134E	1406		855.8	1008.0	19.6	2.9	8.2	-2.0	1	2	-20	1		
44225 TOSONTSENGEL	4844N	09812E	1724		825.3	1012.9	14.4	2.7	10.1	1.4	9	68	22	5		
44230 TARIALAN	4934N	10200E	1236		875.1	1012.4	16.1	2.1	13.4	2.3	10	89	10	3		
44231 MUREN	4938N	10010E	1285		868.3	1010.3	17.2	2.8	12.1	1.7	9	60	6	3	273	100
44232 HUTAG	4923N	10240E	938		904.0	1010.0	17.5	2.1	14.3	2.0	9	87	-1	4		
44237 ERDENEMANDAL	4832N	10120E	1510		846.3	1011.7	15.1	2.3	12.5	1.4	14	103	28	5		
44239 BULGAN	4848N	10330E	1209		876.0	1010.7	15.9	2.0	13.2	2.1	9	82	19	3		
44241 BARUUNHARAA	4855N	10600E	811		918.9	1009.5	18.2	1.9	16.0	4.3	11	123	64	5		
44256 DASHBALBAR	4933N	11420E	706		930.2	1009.8	18.6	2.2	15.4	2.3	5	44	-43	1		
44259 CHOIBALSAN	4805N	11430E	747		925.2	1009.6	19.9	2.0	15.3	1.9	6	128	85	5		
44265 BAITAG	4607N	09128E	1186		878.2	1008.0	20.8	2.3	8.9	-1.6	4	6	-3	3		
44272 ULIASTAI	4745N	09651E	1761		819.9	1010.6	15.2	1.9	10.7	1.8	12	93	45	6	284	99
44275 BAYANBULAG	4650N	09805E	2255		774.7	1013.9	12.7	2.6	9.5	1.3	10	153	132	6		
44277 ALTAI	4624N	09615E	2182		781.7	1012.4	14.6	2.3	8.7	1.1	8	56	16	4	186	64

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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.
44282 TSETSERLEG	4727N	10120E	1693		828.3	1012.3	15.0	2.2	11.3	1.4	9	93	27	4		
44284 GALUUT	4642N	10000E	2126		788.4	1014.4	14.2	3.0	8.8	.9	13	113	60	5		
44285 HUIJRT	4654N	10240E	1662		831.5	1010.6	15.4	2.6	11.7	1.6	11	97	33	5		
44287 BAYANHONGOR	4608N	10040E	1860		812.0	1010.6	16.5	2.0	1.1	-8.3	12	118	70	5		
44288 ARVAIHEER	4616N	10240E	1813		817.0	1011.9	16.1	2.2	12.1	2.5	14	130	77	5		
44292 ULAANBAATAR	4755N	10650E	1307		867.5	1011.5	17.5	2.8	12.9	2.5	12	93	42	5	297	115
44294 MAANTI	4718N	10720E	1430		854.9	1009.9	16.4	2.1	13.5	2.3	10	60	9	3		
44298 CHOIR	4627N	10810E	1287		868.6	1008.5	18.7	1.8	14.0	1.6	12	72	29	4		
44302 BAYAN-OVOO	4747N	11200E	926		906.5	1009.1	18.5	1.8	14.6	2.2	6	31	-43	1		
44304 UNDERKHAAN	4719N	11030E	1035		895.1	1009.5	18.3	1.8	12.5	.5	8	77	28	4		
44305 BARUUN-URT	4641N	11310E	982		900.6	1009.1	20.6	2.6	14.1	1.5	6	19	-31	1		
44313 KHALKH-GOL	4737N	11830E	689		932.0	1009.5	19.4	1.7	14.3	.6	7	146	85	5		
44314 MATAD	4710N	11530E	907		908.3	1009.8	19.6	1.3	14.3	1.6	7	83	33	4		
44317 ERDENETSAGAAN	4554N	11520E	1076		890.8	1008.8	19.9		1.4		9	54		2		
44336 SAIKHAN-OVOO	4527N	10350E	1317		865.8	1009.9	19.6	1.3	13.5	3.2	11	71	46	5		
44341 MANDALGOBI	4546N	10610E	1396		858.7	1010.7	18.4	1.4	14.2	3.1	9	102	59	5		
44347 TSOGT-OVOO	4425N	10510E	1298		867.3	1006.1	20.8	1.1	15.1	3.2	9	89	66	6		
44352 BAYANDELGER	4454N	11220E	1101		887.5	1007.5	20.5	2.1	14.2	1.2	8	64	12	4		
44354 SAINSHAND	4454N	11000E	938		904.5	1008.0	22.4	1.5	13.8	.3	4	55	25	5		
44358 ZAMYN-UUD	4344N	11150E	965		901.4	1008.2	23.4	2.6	14.9	1.7	4	48	19	4		
44373 DALANZADGAD	4335N	10420E	1465		850.5	1008.9	20.7	1.4	13.5	2.8	9	38	6	4		
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		994.5	1001.9	28.2	-5	31.9	.9	23	677	282	5	116	56
DPR KOREA																
47014 CHUNGGANG	4147N	12650E	331		972.3	1009.4	22.9	1.2	22.9		14	325	141	5	92	65
47016 HYESAN	4124N	12810E	715		927.7	1010.0	21.8	1.9	19.1		12	133	-9	1	120	65
47025 KIMCHAEK	4040N	12910E	23		1006.1	1008.8	23.8	1.7	25.1		10	161	-5	1	184	90
47035 SINUIJU	4006N	12420E	7		1007.1	1007.9	26.3	2.3	26.1		10	246	-23	3	160	85
47055 WONSAN	3911N	12720E	36		1004.1	1009.0	25.2	2.0	26.4		11	492	159	1	135	85
47058 PYONGYANG	3902N	12540E	36		1003.1	1007.3	26.8	2.4	28.5		11	253	6	3	140	70
47069 HAEJU	3802N	12540E	81		997.7	1006.9	27.8	3.1	27.7		6	242	-17	3	163	95
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		999.0	1007.6	27.3	2.9	27.3	3.2	9	390	104	4	233	137
47105 GANGNEUNG	3745N	12850E	26		1005.1	1008.0	26.2	1.6	25.9	1.1	12	419	158	5	183	119
47108 SEOUL	3734N	12650E	86		997.4	1007.0	28.8	3.4	24.9	-5	14	203	-91	2	233	156
47112 INCHEON	3728N	12630E	69		999.2	1007.0	28.1	3.2	27.1	1.6	9	215	-37	3	256	134
47115 ULLEUNGDO	3729N	13050E	221		983.5	1008.5	25.4	1.6	24.3	-6	7	80	-53	2	237	146
47133 DAEJEON	3622N	12720E	72		999.7	1007.4	29.0	3.6	28.1	2.1	7	409	132	4	221	117
47138 POHANG	3602N	12920E	4		1007.9	1008.3	27.7	2.1	27.2	1.5	11	175	3	2	224	126
47159 BUSAN	3506N	12900E	70		1000.1	1007.9	27.9	2.0	27.9	1.1	9	170	-33	2	260	123
47165 MOKPO	3449N	12620E	39		1002.7	1007.0	28.7	2.5	28.9	1.2	7	246	91	4	245	113

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47168 YEOSU	3444N	12740E	67		1000.2	1007.4	28.1	2.2	29.6	3.0	6	90	-139	1	242	109
47184 JEJU	3331N	12630E	23		1004.3	1006.6	28.8	2.2	30.5	2.5	8	377	136	5	246	110
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1008.5	1009.8	18.3	-.9	18.0	-.6	12	94	-18	2	162	109
47407 ASAHIKAWA	4345N	14220E	140		993.2	1009.4	19.9	-1.0	18.5	-1.1	12	300	142	5	121	75
47409 ABASHIRI	4401N	14410E	44		1005.0	1010.1	18.1	-1.0	17.0	-1.6	16	161	57	5	147	93
47412 SAPPORO	4304N	14120E	26		1006.1	1009.1	21.2	-.5	19.8	-.5	16	229	87	5	123	73
47418 KUSHIRO	4259N	14420E	40		1005.6	1010.2	17.4	-.4	17.6	-.5	14	140	22	3	109	88
47420 NEMURO	4320N	14530E	39		1007.3	1010.5	16.3	-.8	16.7	-1.0	15	144	31	4	110	89
47421 SUTTSU	4248N	14010E	38		1004.9	1009.0	20.2	-.7	20.4	-.6	17	178	40	5	125	77
47426 URAKAWA	4210N	14240E	37		1005.1	1009.6	19.4	-.5	20.3	-.4	13	203	51	4	124	82
47430 HAKODATE	4149N	14040E	44		1004.2	1009.3	21.3	-.3	20.7	-.8	15	244	87	5	104	68
47570 WAKAMATSU	3729N	13950E	217		985.0	1009.1	25.8	1.1	25.0	1.0	16	118	0	3	189	97
47575 AOMORI	4049N	14040E	4		1008.5	1009.0	22.8	-.1	21.8	-.8	9	181	42	5	158	84
47582 AKITA	3943N	14000E	22		1006.5	1009.0	25.0	.6	24.1	.2	11	221	32	4	182	90
47584 MORIOKA	3942N	14110E	155		991.6	1009.3	23.3	.1	22.7	-.2	13	211	35	4	146	88
47590 SENDAI	3816N	14050E	44		1004.3	1009.3	24.9	.8	25.5	1.0	14	273	109	5	162	105
47600 WAJIMA	3724N	13650E	15		1008.3	1009.1	26.2	1.0	25.8	.0	10	448	268	6	190	89
47604 NIIGATA	3755N	13900E	7		1008.3	1009.0	26.6	.4	26.5	.9	12	278	145	5	186	83
47605 KANAZAWA	3635N	13630E	34		1005.0	1008.8	28.2	1.6	25.4	-.7	10	253	82	5	218	107
47610 NAGANO	3640N	13810E	420		961.9	1008.5	26.1	1.3	24.1	1.4	11	82	-10	3	214	111
47624 MAEBASHI	3624N	13900E	114		995.9	1008.7	27.9	2.0	26.3	1.0	13	198	27	3	220	136
47629 MITO	3623N	14020E	31		1005.5	1009.0	26.7	1.7	27.3	1.0	12	83	-51	2	199	116
47636 NAGOYA	3510N	13650E	56		1002.5	1008.8	29.7	2.6	24.5	-1.9	8	128	-17	4	240	122
47648 CHOSHI	3544N	14050E	28		1005.8	1009.0	26.4	1.5	30.0	2.7	6	97	-10	3	248	115
47651 TSU	3444N	13630E	18		1006.9	1009.0	29.2	2.4	25.7	-1.9	7	148	-27	4	279	141
47655 OMAEZAKI	3436N	13810E	47		1003.9	1009.2	27.9	1.8	31.7	2.9	6	53	-162	1	270	121
47662 TOKYO	3541N	13940E	36		1005.9	1008.7	28.1	1.0	29.1	3.2	8	87	-60	2	217	123
47675 OSHIMA	3445N	13920E	80		1000.8	1009.4	27.0	2.5	31.2	3.9	8	65	-154	1	185	109
47678 HACHIOJIMA	3307N	13940E	156		992.8	1009.9	26.9	.4	31.4	2.0	7	211	7	4	185	93
47740 SAIGO	3612N	13320E	32		1005.5	1008.7	27.1	1.4	28.2	1.3	5	126	-4	4	226	101
47741 MATSUE	3527N	13300E	23		1005.9	1008.4	28.6	2.1	27.7	.4	4	59	-86	2	245	114
47746 TOTTORI	3529N	13410E	16		1006.9	1008.7	28.6	1.9	26.7	.3	7	32	-102	1	242	117
47750 MAIZURU	3527N	13510E	23		1008.5	1009.0	27.8	1.5	27.5	1.5	9	204	51	4	215	112
47765 HIROSHIMA	3424N	13220E	54		1002.3	1008.4	29.8	2.9	24.3	-2.8	6	47	-69	2	273	129
47772 OSAKA	3441N	13530E	83		999.5	1008.8	29.7	1.5	26.6	.6	5	42	-52	2	261	126
47778 SHIONOMISAKI	3327N	13540E	76		1001.5	1009.3	27.3	.9	31.2	2.2	10	319	47	4	271	121
47800 IZUHARA	3412N	12910E	19		1007.3	1007.8	28.3	2.1	29.9	2.0	5	78	-164	1	241	138
47807 FUKUOKA	3335N	13020E	15		1005.9	1007.6	30.0	2.4	28.5	1.1	9	52	-113	1	283	137
47815 OITA	3314N	13130E	13		1006.6	1008.1	29.1	2.3	28.7	1.3	8	38	-136	1	257	129
47817 NAGASAKI	3244N	12950E	36		1003.3	1007.3	29.5	1.9	29.9	1.7	5	45	-141	1	258	116
47827 KAGOSHIMA	3133N	13030E	32		1003.8	1007.3	29.6	1.7	30.5	1.8	6	46	-167	1	235	114
47830 MIYAZAKI	3156N	13120E	15		1006.4	1008.1	28.0	.8	31.2	2.0	14	343	49	4	215	98
47843 FUKUE	3242N	12850E	27		1004.2	1007.2	28.4	1.7	30.6	1.6	9	84	-138	1	263	124
47887 MATSUYAMA	3351N	13240E	34		1004.4	1008.3	29.4	2.2	27.0	1.1	3	16	-82	1	283	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.
47891 TAKAMATSU	3419N	13400E	14		1007.4	1008.6	29.7	2.6	27.5	.1	4	77	-16	4	282	122
47893 KOCHI	3334N	13330E	3		1008.4	1009.0	28.6	1.4	29.7	2.0	11	251	-86	3	229	115
47895 TOKUSHIMA	3404N	13430E	6		1008.1	1008.8	28.9	1.7	28.8	1.5	7	167	-11	4	275	129
47909 NAZE	2823N	12930E	8		1004.6	1005.5	28.3	.2	32.2	2.2	19	626	315	5	164	86
47918 ISHIGAKIJIMA	2420N	12410E	11		1002.2	1003.9	29.2	.4	32.7	1.1	16	428	193	5	225	96
47927 MIYAKOJIMA	2448N	12510E	42		999.7	1004.3	28.2	.2	32.3	1.3	21	601	375	5	191	81
47936 NAHA	2612N	12740E	28		999.1	1004.7	28.5	.4	31.7	1.1	17	310	52	4	203	88
47945 MINAMIDAITOJIMA	2550N	13110E	21		1003.5	1005.9	28.7	.8	32.3	1.4	12	70	-122	2	274	118
47971 CHICHIJIMA	2706N	14210E	8		1008.9	1009.8	28.5	1.0	32.4	2.1	8	44	-45	2	206	95
47991 MINAMITORISHIMA	2417N	15350E	9		1011.9	1012.9	28.8	1.0	32.0	2.1	9	72	-95	1	296	113
MYANMAR																
48008 MYITKYINA	2522N	09724E	147		985.7	1001.9	28.2				22	397	-14			
48042 MANDALAY	2159N	09606E	76		993.6	1002.3	30.0				8	195	62			
48062 SITTWE	2008N	09253E	5		1002.7	1008.9	26.8				27	985	-40			
48097 YANGON	1646N	09610E	15		1005.9	1008.9	25.6				28	579	-23			
48112 VICTORIA POINT	0958N	09835E	47		1003.8	1008.2	24.4				26	898	185			
THAILAND																
48303 CHIANG RAI	1958N	09953E	393		959.9	1003.2	26.8	.7	29.3	.8	24	294	-91	2	103	70
48327 CHIANG MAI	1847N	09859E	314		969.9	1004.8	27.5	.9	28.3	.3	12	124	-112	1	102	71
48354 UDON THANI	1723N	10240E	178		983.8	1003.9	27.4	-1	31.1	1.3	26	316	40	4		
48378 PHITSANULOK	1647N	10010E	46		999.7	1004.9	27.6	-2	30.8	.9	18	224	-33	3	112	67
48400 NAKHON SAWAN	1548N	10010E	35		1001.0	1005.0	28.5	.1	30.4	.4	13	271	76	5	116	69
48431 NAKHON RATCHASIMA	1458N	10200E	187		984.2	1005.2	28.5	.9	31.8	3.6	10	87	-41	2		
48453 BANGNA AGROMET	1339N	10036E	3		1006.0	1006.3	28.8		30.8		14	178			87	50
48455 BANGKOK	1344N	10030E	4		1005.5	1006.0	28.6	.5	30.6	.7	15	174	-23	3	62	39
48462 ARANYAPRATHET	1342N	10230E	49		1000.8	1006.4	28.0	.6	30.6	.6	17	124	-78	1		
48480 CHANTHA BURI	1237N	10200E	4		1006.7	1007.1	27.6	.6	31.4	.8	21	426	-88	2	84	66
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1006.8	1007.6	26.8	-.7	28.6	.0	21	198	95	6		
48517 CHUMPHON	1029N	09911E	6		1007.3	1008.0	27.0	.1	29.5	.2	21	249	43	4		
48565 PHUKET AIRPORT	0809N	09819E	9		1007.4	1008.4	29.0	1.4	30.8	.7	12	234	-38	3		
48568 SONGKHLA	0712N	10030E	7		1007.7	1008.5	29.2	.9	29.6	.9	3	22	-78	1		
VIET NAM																
48806 SON LA	2120N	10350E	676		928.4	1003.3	25.0		26.9		20	399		4	135	85
48808 CAO BANG	2240N	10610E	244		974.4	1001.7	26.9		31.0		19	263		4	130	70
48825 HA DONG	2058N	10546E	8		1000.5	1001.4	28.7		33.0		18	345		4	131	75
48826 PHU LIEN	2048N	10630E	116		988.2	1001.2	27.7		34.7		19	477		5	134	75
48830 LANG SON	2150N	10640E	263		971.7	1001.3	26.7		30.3		17	475		5	136	80
48840 THANH HOA	1945N	10540E	5		1000.5	1001.1	28.3		32.7		17	345		4	156	85
48845 VINH	1840N	10540E	6		1000.7	1001.4	29.3		30.8		7	136		2	155	75
48848 DONG HOI	1729N	10630E	8		1001.3	1002.1	29.7		29.9		6	47		5	164	80
48852 HUE	1626N	10730E	10		1001.6	1002.6	28.6		31.5		3	23			180	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.
48855 DA NANG	1604N	10820E	7		1001.9	1002.7	30.1		30.0		7	59		2	172	80
48870 QUY NHON	1346N	10910E	6		1003.0	1003.7	30.6		28.7		8	51		4	185	80
48877 NHA TRANG	1213N	10910E	4		1004.0	1004.5	29.9		30.4		5	16		1	216	75
48887 PHAN THIET	1056N	10800E	8		1006.4	1007.0	27.2		29.5		25	204		4	185	90
48914 CA MAU	0911N	10500E	2		1008.0	1008.2	28.0		31.6		18	289		2	66	45
48917 PHU QUOC	1013N	10350E	4		1007.7	1008.2	27.6		32.3		22	393			173	
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		969.2	1003.3	27.8	1.1	30.2	-5	21	549	261	1	88	62
48938 SAYABOURY	1914N	10140E	326		970.8	1004.0	27.5		29.9		19	318		1	98	
48940 VIENTIANE	1757N	10230E	171		983.0	1002.0	27.5	.3	31.6	1.2	21	302	-20	1	82	60
48946 THAKHEK	1723N	10430E	152		988.2	1004.5	27.3		32.0		27	538		1	57	
48947 SAVANNAKHET	1633N	10430E	145		998.0	1001.6	27.3	.3	30.8	2.2	20	245	-99	1	89	
48948 SENO	1640N	10500E	185		983.1	1004.1	27.0		29.2		20	248		1	136	
48955 PAKSE	1507N	10510E	102		990.1	1005.7	27.1	.6	30.3	.6	25	798	275	1	86	69
CHINA																
50527 HAILAR	4913N	11940E	611		935.9	1009.4	19.1	1.9	15.1	.8	8	61	-28	2	261	96
50745 QIQIHAR	4723N	12350E	148		992.0	1009.0	21.8	.9	19.5	1.5	7	76	-18	3	237	88
50963 TONGHE	4558N	12840E	110		995.9	1008.8	20.1		19.9		11	207		4	225	110
51076 ALTAY	4744N	08805E	737		926.3	1008.6	20.5	.2	12.3	1.8	4	9	-4	2	308	94
51243 KARAMAY	4536N	08451E	428		957.0	1007.3	26.4		12.3		7	20		4	305	105
51431 YINING	4357N	08120E	664		934.0	1007.5	24.6	2.8	12.3	-1.1	2	12	1	3	343	110
51463 WU LU MU QI	4348N	08739E	947		905.3	1007.4	23.9		12.2		6	41		4	318	105
51644 KUQA	4143N	08257E	1100		887.3	1003.7	24.4		13.3		4	26		5	316	115
51656 KORLA	4145N	08608E	933		905.5	1003.4	24.8		15.5		5	17		5	302	105
51709 KASHI	3928N	07559E	1291		857.0	1002.7	25.2	.8	12.2	-8	3	32	24	5	292	103
51747 TAZHONG	3900N	08340E	1099		884.8	1002.1	26.2		10.5		1	4			244	
51777 RUOQIANG	3902N	08810E	889		905.7	1002.0	25.3	-.7	16.2	5.8	1	2	0	4	245	80
51828 HOTAN	3708N	07956E	1375		857.5	1002.2	25.3	.9	12.9	-1	3	14	11	5	245	107
52203 HAMI	4249N	09331E	739		921.8	1002.2	26.6	1.4	13.7	2.3	4	15	11	5	329	100
52267 EJIN QI	4157N	10100E	941		902.4	1004.2	25.4		14.1		7	48		6	263	80
52323 MAZONG SHAN	4148N	09702E	1770		821.3		20.4		9.0		4	13		3	296	95
52418 DUNHUANG	4009N	09441E	1140		880.8	1002.5	25.0		13.2		3	9		4	288	90
52495 BAYAN MOD	4045N	10430E	1329		863.8	1004.5	23.7		15.0		6	40		4	243	85
52533 JIUQUAN	3946N	09829E	1478		848.3	1005.0	21.3	.9	14.6	3.1	7	32	15	5	268	95
52681 MINQIN	3838N	10300E	1367		859.1	1004.2	23.1		16.4		9	70		5	261	90
52836 DOULAN	3618N	09806E	3190		692.2		14.8	.6	10.3	3.4	10	54	25	5	182	65
52866 XINING	3637N	10140E	2296		770.1		17.7		15.2		17	137		5	159	70
52983 YU ZHONG	3552N	10400E	1875		809.0		19.3		17.6		12	212		6	212	90
53068 ERENHOT	4339N	11200E	966		901.7	1006.9	23.1	2.3	14.9	3.0	4	30	-9	4	299	101
53336 HALIUT	4134N	10830E	1290		868.1	1005.9	22.8		15.4		6	67		4	268	95
53463 HOHHOT	4049N	11140E	1065		882.5	1007.1	22.7		16.5		5	37		1	270	105
53614 YINCHUAN	3828N	10610E	1112		885.1	1004.8	23.8	2.2	19.5	2.1	9	88	37	6	244	89
53772 TAIYUAN	3747N	11230E	779		921.4	1006.8	24.6	2.8	22.3	2.6	8	60	-34	2	245	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.
53845 YAN AN	3636N	10930E	959		878.9	1006.1	22.6		22.0		10	105		3	149	70
54026 JARUD QI	4434N	12050E	266		978.3	1008.8	22.9		18.8		9	210		5	233	90
54102 XILIN HOT	4357N	11600E	1004		898.2	1008.1	21.6		15.2		7	40		2	294	105
54161 CHANGCHUN	4354N	12510E	238		981.1	1008.4	22.1		20.8		13	206		5	176	75
54218 CHIFENG	4216N	11850E	572		934.9	1009.7	22.8		19.8		12	127		0	269	105
54292 YANJI	4252N	12930E	178		978.9	1008.7	21.5	.2	20.6	.4	13	234	100	5	156	86
54342 SHENYANG	4144N	12331E	43		1001.8	1007.5	24.8	1.2	22.9	.3	7	139	-18	3	188	84
54511 BEIJING	3956N	11610E	55		1003.5	1007.2	27.8	3.2	25.1	1.0	7	109	-73	2	187	82
54823 JINAN	3636N	11700E	169		986.7	1006.1	27.7		27.1		11	249		5	187	115
54857 QINGDAO	3604N	12020E	77		997.5	1006.3	27.7	2.4	29.0	2.2	9	85	-71	2	223	100
55228 SHIQUANHE	3230N	08005E	4280		605.2		15.0		6.6		6	29		4	258	85
55472 XAINZA	3057N	08838E	4670		578.7		9.5		8.1		22	164		5	109	50
55591 LHASA	2940N	09108E	3650		653.6		16.2	1.7	10.9	.3	19	160	38	5	206	91
56004 TUOTUOHE	3413N	09226E	4535		588.3		9.3		8.0		14	70		3	223	90
56029 YUSHU	3301N	09701E	3682		649.3		13.1		10.3		16	86		4	182	85
56046 DARLAG	3345N	09939E	3968		630.9		11.1		9.4		18	126		5	189	85
56079 RUO'ERGAI	3335N	10250E	3441		672.6		13.0		10.8		7	39		0	231	105
56106 SOG XIAN	3153N	09347E	4024		624.6		12.8		9.1		14	87		2	174	85
56137 QAMDO	3109N	09710E	3307		681.6		16.2	.8	12.1	1.2	14	138	45	5	177	88
56187 WENJIANG	3045N	10352E	555		942.7	1003.2	26.6		28.2		11	176		2	206	155
56444 DEQEN	2827N	09853E	3320		682.6		13.5		13.0		22	120		3	84	75
56571 XICHANG	2754N	10210E	1599		835.9		23.2	1.1	19.7	.3	9	94	-83	1	211	106
56739 TENGCHONG	2507N	09829E	1649		826.0		20.4	.6	20.5	.3	19	286	37	4	104	94
56778 KUNMING	2501N	10240E	1892		808.0		20.0	.9	19.0	.6	23	290	85	5	117	73
56964 SIMAO	2246N	10050E	1303		864.4	1003.4	22.5		22.6		21	459		5	71	60
56985 MENGZI	2323N	10320E	1302		862.7	1002.6	22.6		22.8		14	129		2	145	95
57083 ZHENGZHOU	3443N	11330E	111		993.0	1005.6	29.1	3.3	27.5	1.2	5	150	33	4	196	91
57131 JINGHE	3426N	10858E	411		958.5	1004.0	29.1		24.7		4	72		3	282	170
57461 YICHANG	3042N	11110E	134		975.2	1004.0	28.5	.9	27.1	-1.3	3	33	-152	0	224	105
57494 WUHAN	3037N	11400E	23		1000.6	1003.4	29.4		30.9		11	95		3	253	110
57516 CHONGQING	2935N	10620E	260		973.0	1001.8	30.4		27.1		11	130		3	258	155
57687 CHANGSHA	2814N	11250E	68		989.4	1002.9	28.0		29.8		12	185		5	218	105
57745 ZHIJIANG	2727N	10940E	273		973.0	1003.6	27.8	.8	30.1	2.4	7	119	-3	4	229	96
57816 GUIYANG	2635N	10640E	1223		872.5	1003.4	23.2		21.8		10	146		4	177	135
57993 GANZHOU	2552N	11500E	138		986.9	1002.5	28.8	-2	28.8	.3	11	213	91	5	218	86
58027 XUZHOU	3417N	11700E	42		1000.0	1004.8	28.6		30.1		12	362		6	225	120
58238 NANJING	3200N	11840E	7		999.6	1003.7	29.1		30.9		9	274		5	228	115
58362 SHANGHAI	3124N	12120E	8		1003.6	1004.4	29.4		31.8		9	249		4	216	105
58606 NANCHANG	2836N	11550E	50		997.2	1002.6	29.9	.7	30.1	-1	11	108	5	3	256	97
58633 QU XIAN	2858N	11850E	71		993.4	1002.8	29.5		30.0		11	114		3	219	100
58666 DACHEN DAO	2827N	12150E	84		993.9	1003.8	28.3		32.0		17	185		4	227	90
58847 FUZHOU	2605N	11910E	85		993.3	1002.9	28.7		29.1		13	293		5	169	95
59211 BAISE	2354N	10630E	177		982.1	1001.9	27.9		31.6		16	279		5	173	90
59287 GUANGZHOU	2310N	11320E	42		993.9	1002.0	27.9	-4	32.3	.9	13	218	-2	3	129	65
59316 SHANTOU	2324N	11640E	3		1002.1	1002.5	28.9	.9	31.9	.4	15	573	359	5	160	70
59431 NANNING	2238N	10810E	126		984.3	1001.6	27.8	-2	31.1	.4	14	152	-62	3	172	85

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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.
59758 HAIKOU	2002N	11020E	24		994.4	1001.7	27.6	-2	31.4	-4	14	574	350	6	154	68
59948 SANYA	1814N	10930E	420		955.9	1002.9	25.2		29.7		16	207		3	116	50
59981 XISHA DAO	1650N	11220E	5		1002.4	1003.1	29.2		34.2		11	110		1	239	100
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1012.4	1019.2	23.3	1.0	19.7	-4	0	0	-3	2	278	116
08524 PORTO SANTO	3304N	01621W	97		1010.0	1019.6	22.5		20.1		2	4		3	257	105
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1013.3	1017.0	23.8		21.7		01	1		6	260	120
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1012.4	1016.0	23.8		21.6		0	0		4	222	105
60010 IZANA	2819N	01630W	2371		772.8	1012.4	17.3		6.3		1	9		5	378	105
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		947.1	1016.4	21.5		18.1		1	3		2	231	90
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1011.6	1015.8	25.6	.5	18.9	.7	1	1	0	5	343	110
60025 TENERIFE SUR	2803N	01634W	77		1007.1	1015.9	25.1		20.5		0	0		3	345	135
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1010.2	1015.6	24.7	.6	19.7	.3	0	0	0	5	315	110
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1011.8	1015.2	24.5		21.8		0	0		5	265	95
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1012.7	1015.1	25.4	.7	20.9	.7	1	3	2	5	296	109
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1011.8	1014.2	25.9	2.0	18.8		0	0	-2	0	323	100
60115 OUJDA	3447N	00156W	470		962.1	1014.4	26.6	1.4	17.7		3	5	1	2	338	110
60120 KENITRA	3418N	00636W	14		1013.1	1013.5	24.7	1.4	21.8		0	0	-1	0	324	105
60135 RABAT-SALE	3403N	00646W	84		1005.3	1013.9	23.3	.9	20.8		0	0	-1	0	260	65
60150 MEKNES	3353N	00532W	576		950.8	1012.5	27.8	2.5	18.7		2	1	0	3	341	105
60195 MIDELT	3241N	00444W	1515		853.6	1552 Y	25.2	1.0	10.5		4	36	29	5	276	65
60230 MARRAKECH	3137N	00802W	468		960.9	1011.5	28.5	.2	16.9		2	11	8	5	328	105
60265 OUARZAZATE	3056N	00654W	1140		885.1	1629 Y	28.5	-3	11.7		7	22	17	5	258	65
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1008.8	1015.1	26.5	1.2	24.8	2.5	0	0	-1	3	287	113
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1014.1	1015.5	26.2		24.8		5	34			336	80
60355 SKIKDA	3653N	00654E	3		1014.4	1015.0	26.5	1.9	26.1		4	34	25	5	310	75
60360 ANNABA	3650N	00749E	4		1013.5	1014.6	25.5	.5	24.3		4	66	58	6	325	80
60390 DAR-EL-BEIDA	3641N	00313E	29		1012.5	1015.8	26.6	1.4	24.4		0	0	-7	1	327	80
60395 TIZI-OUZOU	3642N	00403E	189		997.4	1014.9	27.4		21.1		0	0			336	80
60402 BEJAIA-AEROPORT	3643N	00504E	3		1014.8	1015.6	26.0	1.2	25.5		2	14	1	4	313	75

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60403 GUELMA	3628N	00728E	228		989.7	1015.5	25.3		20.9		3	68			313	75
60405 BOUCHEGOUF	3630N	00743E	111		1001.9	1014.5	26.4		21.5		7	55				
60415 AIN-BESSAM	3619N	00332E	748		932.7	1555 Y	24.6		16.2		3	22			332	80
60419 CONSTANTINE	3617N	00637E	694		938.5	1015.1	23.4	-1.8	12.0		6	31	19	5	122	75
60421 OUM EL BOUAGHI	3552N	00707E	891		916.1	1541 Y	23.5		16.4		5	30			286	70
60423 SOUK AHRAS	3617N	00758E	680		921.4	1559 Y	22.9		18.5		4	48			309	75
60425 CHLEF	3613N	00120E	144		995.4	1013.7	30.0	1.0	23.9		0	0	-6	2	359	90
60430 MILIANA	3618N	00214E	721		935.5	1014.3	26.8	.2	15.6		1	6	-1	4	338	85
60437 MEDEA	3617N	00244E	1036		899.5	1526 Y	23.8		14.3		0	0			345	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		910.8	1552 Y	24.5		14.2		3	7			305	75
60445 SETIF	3611N	00515E	1040		904.0	1546 Y	22.9		12.2		3	17			318	80
60452 ARZEW	3549N	00016W	4		1013.1	1013.5	26.2		27.8		1	2				
60457 MOSTAGANEM	3553N	00007E	138		997.9	1013.9	26.8		21.7		0	0			338	
60468 BATNA	3545N	00619E	826		923.7	1543 Y	23.2	-1.1	16.7		8	57	40	5	281	70
60475 TEBESSA	3525N	00807E	823		924.6	1545 Y	23.7	-1.2	16.6		4	72	47	5	297	70
60476 KHENCHELLA	3528N	00705E	987		906.3	1539 Y	22.2		15.6		8	71			274	70
60490 ORAN-SENIA	3538N	00036W	91		1004.0	1014.4	26.7	1.2	23.4		01	1	0	4	353	85
60507 MASCARA-GHRISS	3513N	00009E	513		957.1	1013.8	27.5		16.2		2	2			342	
60511 TIARET	3521N	00128E	978		907.2	1546 Y	24.9		14.7		2	5			337	80
60514 KSAR CHELLALA	3510N	00219E	801		927.6	1559 Y	26.2		13.3		3	13			339	85
60515 BOU-SAADA	3520N	00412E	461		962.4	1013.5	29.4		17.0		2	16			312	75
60517 GHAZAOUET	3506N	00152W	5		1014.0	1015.1	25.7		27.6		0	0				
60518 BENI-SAF	3518N	00121W	70		1004.6	1012.5	26.8		26.4		0	0			337	80
60520 SIDI-BEL-ABBES	3512N	00037W	476		959.8	1013.9	26.3		17.0		1	5			345	85
60525 BISKRA	3448N	00544E	89		1003.4	1013.5	31.8	-1.0	19.5		1	2	-4	3	310	75
60531 TLEMEN-ZENATA	3501N	00128W	247		986.4	1014.2	27.0		19.4		0	0			344	85
60535 DJELFA	3420N	00323E	1185		885.8	1541 Y	23.1	-1.8	12.8		8	54	36	5	287	70
60536 SAIDA	3452N	00009E	752		931.2	1545 Y	26.3		14.2		3	23			328	
60540 EL-KHEITER	3409N	00004E	1001		902.9	1527 Y	26.5		13.2		5	21				
60545 LAGHOUAT	3346N	00256E	763		954.2	1547 Y	27.6		15.7		4	79			322	80
60549 MECHERIA	3335N	00017W	1150		894.2	1565 Y	26.1		15.1		5	66			284	70
60550 EL-BAYADH	3340N	00100E	1347		868.0	1544 Y	24.0		12.3		7	49			310	75
60555 TOUGGOURT	3307N	00608E	92		1002.5	1012.8	32.0		19.9		1	2			325	80
60557 NAAMA	3316N	00018W	1166		887.9	1546 Y	25.3		14.0		9	127		6	300	75
60559 EL-OUED	3330N	00647E	69		1005.2	1012.7	32.2	-2	19.0		1	3	2	5	296	70
60560 AIN-SEFRA	3246N	00036W	1059		896.9	1543 Y	26.7		15.0		10	105			296	70
60563 HASSIR'MEL	3256N	00317E	764		929.0	1548 Y	28.3		15.8		8	28			298	75
60566 GHARDAIA	3224N	00348E	469		961.0	1012.6	31.3	-1.2	14.1		5	17	16	6	299	75
60571 BECHAR	3130N	00215W	816		923.7	1550 Y	30.8	-1.8	14.2		10	35	34	6	289	70
60580 OUARGLA	3156N	00524E	148		995.4	1011.8	33.6		13.8		0	0			321	80
60581 HASSI-MESSAOUD	3140N	00609E	144		995.7	1011.9	34.0	.3	17.4		1	4	3	5	316	
60590 EL-GOLEA	3034N	00252E	403		967.4	1011.4	33.1	.8	14.9		0	0	-1	5	285	70
60602 BENI-ABBES	3008N	00210W	505		953.4	1009.1	33.9	-.7	12.4		1	9	8	5	283	70
60607 TIMIMOUN	2915N	00017E	317		975.1	1009.4	35.4	.5	12.8		1	1	0	5	260	65
60611 IN-AMENAS	2803N	00938E	562		948.0	1008.5	34.0	3.3	10.9		1	3	2	5	323	
60620 ADRAR	2753N	00011W	283		977.7	1008.5	36.8	1.4	11.6		1	1	0	5	274	70

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60630 IN-SALAH	2714N	00230E	269		979.2	1008.4	37.1	.6	10.8		1	1	0	5	298	90
60640 ILLIZI	2630N	00825E	544		949.3	1007.7	35.3		14.3		1	4			301	
60656 TINDOUF	2742N	00810W	443		959.6	1007.9	34.6		11.0		1	1			237	60
60670 DJANET	2416N	00928E	970		905.2	1531 Y	32.2	1.8	15.2		1	6	5	6	265	75
60680 TAMANRASSET	2248N	00526E	1364		864.9	1531 Y	27.5	-.7	13.9		13	47	42	6	208	75
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.4	1014.9	27.1	.3	22.6		7	73	66	6	262	80
60725 JENDOUBA	3629N	00848E	144		998.6	1014.9	26.4	-.7	18.8		5	16	1	4	287	91
60735 KAIROUAN	3540N	01006E	68		1006.8	1014.6	28.8	.1	21.8		9	101	88	6	287	86
60745 GAFSA	3425N	00849E	314		978.8	1013.8	28.4	-.3	19.4		8	18	10	5	286	85
MALI																
61230 NIORO DU SAHEL	1514N	00921W	237		984.9	1012.2	27.8	-.1	28.8		15	268	120	0	219	89
61233 NARA	1510N	00717W	271		981.8	1011.5	27.1	-.9	28.3		13	306	167	0	233	93
61257 KAYES	1426N	01126W	47		1006.2	1012.1	27.9	.3	30.9		10	258	60	0	222	100
61265 MOPTI	1431N	00406W	276		980.3	1010.5	27.3	-.5	28.7		20	263	108	0	215	87
61270 KITA	1304N	00928W	334		975.1	1012.3	26.5	1.1	29.7		17	367	85	5	175	89
61272 SEGOU	1324N	00609W	289				26.8	.3	29.3		11	255	45	3	167	72
61277 SAN	1320N	00450W	284		979.8	1011.7	27.3	.5	29.3		16	274	62	0	235	100
61285 KENIEBA	1251N	01114W	132		997.1	1012.1	26.4	-.3	29.8		20	367	15	2	162	95
61291 BAMAKO/SENOU	1232N	00757W	381		971.1	1011.8	25.3	-.8	27.4		13	217	-17	6		
61293 KOUTIALA	1223N	00528W	367		970.7	1011.6	26.1	.4	28.0		17	295	54	0	200	89
61296 BOUGOUNI	1125N	00730W	351		972.9	1012.3	25.8	.4	28.6		16	250	-33	0	111	57
61297 SIKASSO	1121N	00541W	375		956.7	1012.2	25.4	.3	23.3		20	409	111	4	208	118
MAURITANIA																
61415 NOUADHIBOU	2056N	01702W	5		1011.9	1012.4	23.1		23.2		1	1				
61442 NOUAKCHOTT	1806N	01557W	3		1010.8	1011.2	26.8		26.2		1	3			253	
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1011.6	1012.1	27.9		28.9	-1.5	6	88	-6	3	260	105
61612 PODOR	1639N	01458W	7		1010.7	1011.5	30.9		26.7	.1	5	50	-27	2	298	
61627 LINGUERE	1523N	01507W	21				30.1		29.6	1.1	5	63	-79		243	106
61630 MATAM	1539N	01315W	17		1010.0	1011.9	31.6		28.3	.7	6	43	-90	1	203	79
61641 DAKAR/YOFF	1444N	01730W	27		1008.7		27.6		28.7	-.7	3	51	-113	4	203	91
61666 DIOURBEL	1439N	01614W	9		1012.1	1013.1	28.7		29.3	.7	10	264	79	5	234	100
61679 KAOLACK	1408N	01604W	7		1012.8	1013.6	28.8		31.4		13	220	0	3	268	116
61687 TAMBACOUNDA	1346N	01341W	50		1006.7	1012.4	27.9		29.9	.9	17	167	-60	2		
61695 ZIGUINCHOR	1233N	01616W	26		1010.7	1013.3	27.0		31.2	1.4	15	339	-70	3	146	86
61697 CAP-SKIRRING	1224N	01645W	16		1011.8	1013.2	27.3		30.3		15	485			189	100
61698 KOLDA	1253N	01458W	10		1011.4	1012.5	27.2		30.7	1.2	20	220	-67	2	176	92
61699 KEDOUGOU	1234N	01213W	178		992.3	1011.4	26.9		28.5		20	308	0	3	159	79

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
GUINEA-BISSAU 61766 BISSAU (AEROPORTO INT. OSVAL)	1153N	01539W	39		1008.5	1012.8	26.4		29.1		20	0465				
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		969.6	1020.9	16.1				21	106			81	85
61968 ILES GLORIEUSES	1130S	04712E	4		1016.9	1017.4	25.6		22.5		1	3				
61970 ILE JUAN DE NOVA	1700S	04242E	10		1018.3	1019.5	25.4		23.8							
61972 ILE EUROPA	2218S	04018E	6		1019.3	1020.0	23.2		21.3		1	11				
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1018.8	1019.7	24.5		21.7		11	52				
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1020.9	1022.4	22.3		17.3		4	17			226	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29		1018.5	1022.0	11.3		10.9		16	114	19		82	68
61997 ALFRED FAURE (ILES CROZET)	4618S	05130E	146		983.5	1001.3	2.5				7	42				
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29		997.1	1000.8	2.7	.7	5.8		11	148	82		141	134
OCEAN ISLANDS (USA)																
61902 WIDE AWAKE FIELD (ASCENSION)	0758S	01424W	79		1006.8	1016.5	24.7		21.2		6	19				
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1015.2	1015.7	26.4	1.4	25.9	1.1	10	47	-16	3	259	100
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1019.2	1019.6	24.7	1.6	22.8	.1	4	12	-39	0		
61988 RODRIGUES	1941S	06325E	59		1015.6	1021.9	22.7	1.3	20.1	1.3	10	39	-22	1	266	109
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1017.1	1023.0	22.9	2.1	18.4	-6	7	26	-63	0	225	119
61995 VACOAS (MAURITIUS)	2018S	05730E	425		973.8		19.2	8.1	17.4		8	35		0	247	110
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1008.5	1012.0	27.5	2.0	26.4	2.3	0	0		0	367	103
62318 NOUZHA	3112N	02957E	7		1009.8	1009.6	28.5	2.2	25.3	1.1	0	0		0		
62337 EL ARISH	3105N	03349E	32		1005.3	1008.9	27.7	1.5	21.8	-2.2	0	0		0		
62378 HELWAN	2952N	03120E	141		991.3	1007.4	29.5	1.9	22.0	2.5	0	0		0	364	108
62417 SIWA	2912N	02519E	-13		1012.0	1010.6	31.8	2.4			0	0		0	386	106
62423 FARAFRA	2703N	02759E	78		998.9	1006.9	32.1	2.2	21.5	9.1	0	0		0	382	95
62435 KHARGA	2527N	03032E	78		997.4	1006.4	34.3	2.3	15.7	.5	0	0		0	368	101
62467 DAHAB	2829N	03430E	19		1002.0	1004.0	33.4				0	0		0	372	95
SUDAN																
62600 WADI HALFA	2149N	03121E	190		986.3	1006.1	36.1	3.6	14.9		0	0	-1	0		
62640 ABU HAMED	1932N	03319E	312		971.2	1005.6	35.7	1.2	19.0		3	10	4	5		
62641 PORT SUDAN	1935N	03713E	42		1000.2	1005.4	36.3	1.8	21.2		1	14	13	5		
62650 DONGOLA	1910N	03029E	226		979.7	1005.6	35.6	2.1	15.7		1	6	3	5		
62660 KARIMA	1833N	03151E	249		976.8	1006.9	34.7	.3	17.7		2	9	-2	4	284	70
62680 ATBARA	1742N	03358E	347		968.5	1006.7	33.8	.3	22.1		4	33	7	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.
62721 KHARTOUM	1536N	03233E	382		966.1	1008.3	35.6	4.1	21.0		4	104	29	5		
62730 KASSALA	1528N	03624E	500		954.1	1009.7	28.6	-5	21.7		3	138	53	5		
62733 HALFA EL GAIDIDA	1519N	03536E	451		958.9	1009.6	27.4	-1.9	22.0		9	144	63	4		
62750 ED DUEIM	1400N	03220E	378		967.2	1009.7	28.6	-5	24.4		7	51	-48	2		
62751 WAD MEDANI	1424N	03329E	408		964.8	1010.2	27.7	-9	25.8		10	93	-19	3		
62752 GEDAREF	1402N	03524E	599		943.3	1010.0	26.5	.2	24.9		21	242	58	4		
62760 EL FASHER	1337N	02520E	733		929.5	1008.6	27.9	.0	16.4		9	142	55	5		
62762 SENNAR	1333N	03337E	418		961.5	1008.1	26.7	-1.3	26.2		12	110	-25	3		
62770 GENINA	1329N	02227E	805		922.5	1010.3	26.5	.7	23.1		15	153	-61	3		
62771 EL OBEID	1310N	03014E	574		945.4	1009.1	26.6	-9	24.6		12	168	58	5	173	40
62772 AROMA	1310N	03240E	381		967.5	1010.1	27.9	-3	28.7		8	93	-26	3		
62781 EN NAHUD	1242N	02826E	565		948.1	1010.9	28.3	.6	24.2		9	52	-63	1		
62790 NYALA	1203N	02453E	643		939.3	1010.9	26.2	-9	24.0		11	82	-36	2		
62795 ABU NA'AMA	1244N	03408E	445		960.3	1009.9	26.3	-4	26.1		14	166	21	3		
62803 RASHAD	1152N	03103E	885				29.1	4.0	23.1		12	129	-44	3		
62805 DAMAZINE	1147N	03423E	474		957.3	1009.9	26.7	.6	26.2		16	257	86	5		
62809 BABANUSA	1120N	02749E	453		960.6	1010.9	28.9	1.4	26.7		10	126	1	3		
62810 KADOGLLI	1100N	02943E	499				26.7	.4	26.6		14	277	114	5		
ETHIOPIA																
63402 JIMMA	0740N	03650E	1725		840.5		19.0		17.4		23	0237			109	
63471 DIREDAWA	0936N	04151E	1260		880.4		27.3		18.9		4	134		5	228	95
KENYA																
63619 MOYALE	0332N	03902E	1097		894.5		19.6		17.1		3	0027				
63624 MANDERA	0356N	04152E	331		989.2		29.4		18.6		0	0				
63661 KITALE	0101N	03500E	561		819.3		18.5	1.0	17.1	2.6	16	0122	-028			
63686 ELDORET	0032N	03517E	2133				16.2		14.4		12	0112				
63723 GARISSA	0028S	03938E	128				26.1	-1.5	20.6	.4		13				
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		842.7		11.8		4.2			63				
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		888.3	1520 Y	22.7		18.5		5	375	350		248	
KENYA																
63799 MALINDI	0314S	04006E	23		1017.5	1015.2	25.3		25.2		14	0118				
63820 MOMBASA INTERNATIONAL	0402S	03937E	6		1017.9	1011.2	24.3	.3	25.0	2.8	8	0046	-022	2		
UNITED REPUBLIC OF TANZANIA																
63832 TABORA AIRPORT	0505S	03250E	1190		884.4	1516 Y	23.1		13.8		0	0	-2		297	
63862 DODOMA	0610S	03546E	1120		893.4	1542 Y	20.8		13.5		0	0	0	0	323	
63894 DAR ES SALAAM INT	0652S	03912E	55		1011.6	1017.9	24.5		24.2		1	11	-16		285	
63962 SONGEA	1041S	03535E	1067		900.8	1516 Y	19.5		12.9		0	0	0	0	302	

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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.
63971 MTWARA	1016S	04011E	113		1005.4	1018.3	23.5		22.6		4	9	0		280	
SEYCHELLES 63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1012.6	1013.0	26.0	.1			6	55	-42	2	281	122
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1013.4	1015.4	23.4		23.6		2	30		5	151	145
64401 DOLISIE	0412S	01242E	331		976.6	1013.8	23.3		21.0		0	0		5	139	
64402 MOUYONDZI	0400S	01357E	512		955.3	1012.8	23.1		21.5						53	
64403 MAKABANA	0329S	01237E	161				24.8		23.8						303	
64405 SIBITI	0341S	01321E	530		952.8		23.4		27.2		0	0		1		
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		977.3	1012.3	25.3		21.1		2	5		4	201	150
64452 M'POUYA	0237S	01613E	313				26.7		24.0		3	38		3		
64453 DJAMBALA	0232S	01446E	791				23.1		22.3		1	20			168	
64454 GAMBOMA	0154S	01551E	476				26.8		23.9		3	11		0	195	
64456 MAKOUA	0001S	01539E	394				25.2		26.0		7	124				
64458 OUESSO	0137N	01603E	352		972.2	1010.8	25.4		26.3		11	154		2	171	125
64459 IMPFONDO	0137N	01804E	335		976.2	1012.7	25.4		27.5		13	178		2		
64460 SOUANKE	0204N	01402E	550				23.7				11	205				
GABON																
64501 PORT-GENTIL	0042S	00845E	4		1014.2	1015.1	25.1	.4	26.6		0	0	-5		159	118
64510 BITAM	0205N	01129E	600								4	71	8			
64550 MOUILA	0152S	01101E	89								0	0	-7			
64551 LAMBARENE	0043S	01014E	27								4	26	20			
64556 MAKOKOU	0034N	01252E	515								0	0	-29			
64560 LASTOURSVILLE	0050S	01243E	485								1	3	-16			
CENTRAL AFRICAN REPUBLIC																
64600 BERBERATI	0415N	01548E	583		946.9	1011.1	23.6		25.6		13	164			160	
64601 BOUAR	0558N	01538E	1020		901.1	1521 Y	21.3		22.1		16	259				
64650 BANGUI	0424N	01831E	366		970.7	1011.6	25.0		26.6		11	200			160	
CHAD																
64700 NDJAMENA	1208N	01502E	295		977.4	1010.7	26.9		29.3	3.1	15	228	54	6	214	106
64750 SARH	0909N	01823E	365		970.7	1011.4	26.1		26.6	-5	13	160	-83	6	181	103
CAMEROON																
64910 DOUALA OBS.	0400N	00944E	10		1012.6	1013.6	25.5	.6	29.2	1.4	28	705	-49	3		
NIGERIA																

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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.
65123 MINNA	0937N	00632E	262		977.1	1009.4	25.1	-1	27.4	.6	20	234	-37	2	108	73
65167 YOLA	0914N	01228E	191		993.1	1014.8	27.0		28.9	.9	9	145	-45	1	167	86
BENIN																
65306 KANDI	1108N	00256E	292		979.4	1012.4	25.6	-4	28.0	.7	16	250	-21	3	152	78
65335 SAVE	0802N	00228E	200		990.5	1012.9	25.2	.2	26.5	.8	13	315	167		133	143
65344 COTONOU	0621N	00223E	9		1012.6	1013.7	26.4	.8	28.8	1.3	4	89	25	4	192	130
BURKINA FASO																
65501 DORI	1402N	00002W	277		980.3	1011.3	28.1		37.8		11	177		6	245	100
65502 OUAHIGOUYA	1334N	00225W	337		973.5	1010.9	26.9		27.3		11	394		6	230	
65503 OUAGADOUGOU	1221N	00131W	316		977.6	1011.8	26.9		26.9		14	236		4	205	105
65505 DEDOUGOU	1228N	00329W	300		978.1	1011.7	26.3		28.0		18	270		6	199	85
65507 FADA N'GOURMA	1202N	00022E	309		977.0	1011.7	26.2		28.0		10	198		3	206	100
65510 BOBO-DIOULASSO	1110N	00419W	460		960.8	1012.1	25.2		26.7		15	238		2	178	100
65516 BOROMO	1145N	00256W	271		981.3	1011.7	26.3		28.1		19	363		5	193	95
65518 PO	1109N	00109W	322		974.9	1011.1	25.6		27.7		14	286		4	183	85
65522 GAOUA	1020N	00311W	335		979.5	1012.2	26.1		27.0		14	344		5	176	95
COTE D'IVOIRE																
65578 ABIDJAN	0515N	00356W	8		1013.8	1014.6	25.6	1.1	28.3	1.3	5	51	15	5	203	178
COMOROS																
67002 HAHAYA INT. AIRPORT	1132S	04316E	29		1014.2	1018.4	24.9		24.0		4	32			274	
67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1017.1	1017.9	25.2		24.0		2	6			266	
MADAGASCAR																
67027 MAHAJANGA	1540S	04621E	26		1015.5	1017.5	26.4	1.8	18.7	-1.1	1	1	-1	4	290	96
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		879.1	1572 Y	16.1	1.6	12.3	-2	0	0	-10	1	126	54
67095 TOAMASINA	1807S	04924E	6		1021.0	1021.6	23.3	2.8	22.0	1.3	16	81	-137	1	216	117
67197 TAOLAGNARO	2502S	04657E	9		1019.4	1020.4	21.9	1.6	19.5	.9		3	-100	0	280	116
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		1008.1	1019.2	23.7				1	4				
67217 LICHINGA	1318S	03514E	1365		872.5	1584 Y	17.8				0	0				
67223 MONTEPUEZ	1308S	03902E	535		953.4		23.2		19.1		0	0				
67237 NAMPULA	1506S	03917E	441		969.2	1020.6	23.4		19.4		2	10			239	
67261 TETE	1611S	03335E	150		998.7		26.8		17.1		0	0		0	296	
67283 QUELIMANE	1753S	03653E	16		1014.6	1016.5	24.7		24.1		0	0		0		
67295 CHIMOIO	1907S	03328E	732		942.2		20.7		16.7		1	12				
67297 BEIRA	1948S	03454E	16		1017.1	1018.9	23.1		22.7		1	1		0		
67315 VILANCULOS	2200S	03519E	21		1018.1	1019.8	24.1		22.9		0	0				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
67323 INHAMBANE	2352S	03523E	15		1018.8	1020.4	23.3		21.9		01	1			253	
67335 XAI XAI	2503S	03338E	5		1014.7	1016.4	22.9		21.2		0	0				
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		883.4	1555 Y	17.4		10.1		0	0	-6	2	269	96
68242 MMABATHO	2547S	02532E	1281		877.0	1547 Y	16.4		5.9		0	0			316	
68424 UPINGTON	2825S	02116E	851		924.3	1544 Y	12.4		4.8		0	0	-4	3	309	101
68438 KIMBERLEY	2848S	02446E	1204		885.0	1535 Y	12.1		4.9		0	0	-7	2	292	98
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				10.5		5.7		1	20	6	5	275	96
68461 BETHLEHEM	2815S	02820E	1690		835.9	1550 Y	11.1		6.7		1	13		4	259	90
68512 SPRINGBOK	2940S	01754E	1007		906.0	1540 Y	10.8		6.1		3	14		2	271	
68538 DE AAR	3039S	02400E	1287		875.3	1530 Y	10.1		4.3		0	0		2	291	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				17.4		14.2		6	26			204	
68618 CALVINIA	3128S	01946E	975		908.8	1530 Y	8.2		6.6		5	13		2	271	105
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				11.9		10.4		7	54	-23	2	195	92
68828 GEORGE AIRPORT	3401S	02223E	191				12.3		10.1		7	45			221	105
68842 PORT ELIZABETH	3359S	02537E	69				13.7		11.6		7	95	31	4	223	96
68858 EAST LONDON	3302S	02750E	131				15.2		10.9		5	81	3	4	235	100
68906 GOUGH ISLAND	4021S	00953W	54		1018.5	1025.1	9.4		9.1		17	216	-88	2	80	92
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1009.7	1010.7	2.8	-5	7.0		8	32	8	4		
70086 BARTER ISLAND	7008N	14338W	15				2.0									
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1007.4	1008.2	11.9	.7	10.7		6	45	0	3		
70200 NOME, AK	6430N	16526W	6		1007.4	1008.3	10.1	.0	10.8		10	65	-3	3		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		1004.6	1010.2	11.6	.0	11.9		17	129	56	5		
70231 MCGRATH, AK	6257N	15530W	103		996.3	1010.3	13.2	.8	12.3		2	5	-57	0		
70251 TALKEETNA	6218N	15000W	109		997.9	1011.3	13.4	.6	12.3		19	196	82	5		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		992.4	1009.3	13.0	-.8	11.8		13	105	56	5		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1006.2	1011.2	14.6	1.1	12.6		15	94	32	6		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		1008.8	1009.8	10.1	1.4	11.7		18	119	50	5		
70316 COLD BAY, AK	5512N	16240W	31		1009.0	1013.0	11.7	.9	12.3		15	114	32	4		
70326 KING SALMON, AK	5840N	15630W	14		1009.3	1011.3	13.0	.8	12.5		22	135	61	5		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1009.3	1012.1	13.5	1.7	12.4		14	68	12	4		
70361 YAKUTAT, AK	5931N	13940W	13		1014.3	1015.6	13.4	1.6	14.1		19					
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1017.0	1017.8	29.8	.7	29.6		11	48	-79	1		
72202 MIAMI, FL	2545N	08023W	5		1017.2	1018.4	28.6	.4	29.0		19	244	52	5		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1017.8	1018.6	28.6	.5	29.4		11	100	-52	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1015.0	1018.7	28.2	.1	27.4		14	171	-1	3		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1017.3	1018.6	28.0	.7	28.1		11	195	-6	3		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1016.9	1018.7	27.9	.7	27.6		6	80	-109	1		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1016.7	1018.5	28.0	1.0	28.9		14	100	-83	2		
72211 TAMPA/INT., FL.	2758N	08232W	8		1018.2	1018.6	28.8	.8	27.7		17	371	178	6		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1015.7	1018.2	27.7	.3	28.2		17	292	101	5		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1005.4	1018.2	27.3	.4	26.0		8	42	-50	1		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1012.7	1018.0	27.5	1.0	26.1		9	109	-5	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		982.1	1018.4	26.5	.9	23.9		7	193	100	5		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1010.0	1017.9	27.7	.0	27.9		13	107	-69	1		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1010.8	1018.0	27.4	.4	26.9		16	120	27	5		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1016.5	1017.6	28.8	1.3	30.0		16	251	95	5		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1006.6	1017.6	27.9		25.6		8	122		4		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1005.6	1017.3	27.2	.0	24.9		7	76	-19	3		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1016.3	1017.5	29.1	1.4	26.9		10	50	-85	1		
72242 GALVESTON, TX.	2918N	09448W	16		1016.1		29.9	1.3			5	35	-78	1		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1012.1	1016.0	29.6	1.7	28.2		5	22	-66	1		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1014.1	1016.4	29.9		28.0		7	43				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1006.7	1015.9	29.1	1.2	22.7		4	29	-32	2		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1014.1	1014.9	31.0	1.8	28.6		4	12	-58	1		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1013.3	1015.0	29.5	.5	29.1		4	32	-52	2		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		986.7	1014.2	30.3	.9	21.6		3	16	-48	2		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		992.1	1014.6	31.5	2.2	20.1		2	8	-44	1		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1011.3	1015.4	29.8	.9	24.2		4	7	-69	0		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		997.0	1014.8	30.8	1.0	20.8		3	15	-27	2		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		997.5	1014.7			23.2		7	73				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		993.3	1014.2	29.6	.2	22.4		6	76	20	4		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		948.7	1013.8	28.9	1.2	18.3		4	92	43	5		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		916.5	1012.4	29.0	1.9	18.3		4	82	40	5		
72266 ABILENE/MUN., TX.	3225N	09941W	546		952.4	1013.8	29.0	.6	19.5		4	43	-28	3		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		904.4	1012.7	27.4	1.9	17.0		5	32	-31	3		
72270 EL PASO/INT., TX.	3148N	10620W	1206		881.9	1010.2	29.5	2.8	12.8		2	30	-10	3		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		877.2	1012.6	25.7		16.6		4	68				
72274 TUCSON/INT., AZ.	3207N	11050W	788		925.4	1011.0	30.3	1.1	17.7		8	69	14	4		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		970.9	1008.7	34.5	1.4	18.7		6	38	14	4		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1012.7	1013.8	25.6	3.0	21.0		01	1	-1	4		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1001.6	1013.2	23.8	2.4	20.7		0	0	-3	4		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		976.3	1017.0			23.5		10	198				
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1017.9	1018.3	27.9	2.1	30.1		10	72	-80	2		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1002.4	1017.9	26.0	.9	24.8		13	168	66	5		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1017.1	1017.7	27.3		28.8		13	129				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1016.1	1017.3	27.2	2.1	26.1		10	206	84	5		
72310 COLUMBIA, SC.	3357N	08107W	72		1009.8	1017.8	28.2	1.7	25.7		10	83	-71	2		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		984.1	1018.2	25.8	.7	23.3		13	94	-6	3		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		990.9	1018.0	26.5	.8	24.7		12	146	52	5		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		943.9	1018.8	23.3	1.1	21.2		13	265	146	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.
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1011.0	1018.5	28.2		25.9		10	65				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		986.5	1017.6	25.5	1.2	23.7		12	177	79	5		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		990.7	1018.0			23.4		7	65				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		994.9	1017.5	27.3	1.6	23.7		5	27	-61	1		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		993.8	1018.1	26.2	.7	22.5		9	144	55	5		
72325 CROSSVILLE, TN	3557N	08505W	571		953.6	1018.7	22.9		21.7		10	109				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		983.2	1017.7	25.1	.7	24.0		10	119	40	5		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		996.0	1017.3	26.7	1.1	22.1		11	124	37	5		
72328 CLARKSVILLE, TN	3637N	08724W	171		997.6	1016.9	25.5		21.9		5	71				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1003.6	1016.2	25.0		24.6		11	67				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		965.1	1017.6	23.8		23.0		11	104				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				26.3				9	152		5		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		999.1	1015.5	27.2	.2	24.5		8	242	168	6		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		967.8	1016.3	25.0		23.8		11	123				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		977.6	1013.4	29.3	.6	20.2		2	126	63	5		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		968.8	1014.3	26.1	-1.2	22.3		7	230	164	6		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		850.6	1014.1	22.6	.3	14.8		9	99	33	5		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		840.4	1013.2	25.4	1.0	12.7		5	24	-17	2		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		946.3	1013.3	28.4		20.1		4	61				
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		934.4	1008.4	34.7	3.2	11.7		1	2	-10	2		
72389 FRESNO/AIR TERM.,	3646N	11940W	101		1000.3	1011.9	28.3	1.5	13.2		0	0	-1	4		
72398 SALISBURY, MD	3820N	07530W	20		1014.7	1017.1	26.0		26.0		7	57				
72399 HARRISBURG, PA	4011N	07645W	96		1005.1	1016.4	25.1		23.9		12	134				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1011.3	1017.7	26.4	1.5	24.9		12	85	-26	2		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1014.6	1017.0	27.2	1.4	23.9		10	132	33	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1010.9	1016.5	25.8	1.6	24.4		11	98	-1	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1014.1	1016.6	26.5	3.5	25.6		8	75	-30	2		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1015.5	1016.5	26.1	1.9	22.6		13	104	8	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		977.0	1018.5	24.7	1.0	21.6		13	131	26	4		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		931.9	1018.2	21.8	1.4	19.2		11	108	23	4		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		982.8	1017.5	24.2	.9	22.9		9	94	-7	3		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1013.7	1016.7	25.7		24.5		13	169				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		970.2	1017.8	24.1		23.3		6	113				
72420 MANSFIELD, OH	4049N	08231W	396		970.4	1016.8	23.3		21.3		9	105				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		985.4	1016.5	24.4	1.3	23.8		10	209	124	6		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		982.5	1017.4	24.6		23.8		11	132		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		999.3	1016.6	26.4	2.1	23.5		9	184	95	5		
72425 HUNTINGTON, WV.	3822N	08233W	255		987.5	1017.2	24.2	1.1	23.1		9	159	62	5		
72427 OAK RIDGE, TN	3601N	08413W	279		986.3	1017.9	25.7		25.7		12	75				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		987.5	1016.5	24.3	2.4	21.3		14	107	13	4		
72429 DAYTON/ COX, OH.	3952N	08407W	307		981.4	1017.0	23.8	1.5	22.1		11	110	29	4		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1002.6	1016.5	25.4	.9	23.8		4	24	-55	1		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174		990.4	1014.9	26.5	1.2	22.2		8	118	46	5		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		987.4	1016.1	24.4	1.5	22.6		9	109	17	4		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		993.5	1015.5	24.8	1.6	26.0		7	161	78	5		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		975.8	1015.7	24.5		21.7		10	87				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72443 QUINCY, IL	3956N	09111W	237		987.6	1014.8	24.8		21.7		10	121				
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		983.4	1015.1	26.1	2.1	20.5		8	76	-7	4		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		924.7	1013.5	25.0	-7	18.8		9	170	101	5		
72453 PONCA CITY, OK	3643N	09705W	309		979.0	1013.9			22.3		8	60				
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		961.6	1013.6	23.6	-1.4	22.5		8	122	33	4		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		852.6	1011.0	25.5	.8	9.9		4	31	11	4		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		820.4	1012.7	21.1		5.1		0	0				
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1011.5	1012.5	23.1	-8	15.2		0	0	-1	4		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		811.2	1012.0	19.9	1.3	5.9		3	6	-15	2		
72488 RENO/INT., NV.	3930N	11940W	1344		866.8	1012.9	25.2	4.3	6.3		0	0	-8	1		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1013.9	1014.7	17.1	-5	13.9		0	0	-1	4		
72495 CONCORD, CA	3759N	12203W	12		1011.3	1012.3	23.0		13.7		0	0				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1014.7	1015.9	27.2	3.1	21.4		13	169	74	5		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1012.2	1016.2	24.9	3.7	24.6		10	156	74	5		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1011.3	1016.2	25.7		23.9		13	218				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1014.0	1016.3	25.0	3.2	23.3		6	135	43	4		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1009.5	1016.0	24.4	2.4	22.6		14	231	139	5		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1014.8	1015.9	25.2	3.0	22.4		10	118	36	4		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		980.4	1016.9	22.3		22.1		12	150				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		982.4	1016.4	23.4	2.3	21.7		13	269	185	6		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		958.9	1016.9	21.0	1.4	20.3		13	226	141	6		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1002.6	1016.4	24.9	2.6	22.9		13	310	202	6		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		1000.5	1015.3	22.5	2.3	23.8		7	75	-14	2		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		974.2	1017.6	22.7	1.3	21.4		10	115	34	5		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		973.0	1016.7	24.2	2.9	19.7		8	92	8	4		
72522 GLENN FALLS, NY	4320N	07336W	104		1003.7	1015.8	21.8		21.8		9	141				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		974.5	1016.7	23.0	2.6	21.3		5	56	-28	2		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		990.4	1015.7	22.7	2.1	21.5		9	92	-13	3		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		995.8	1016.1	23.1	3.1	22.0		9	68	-18	3		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		990.8	1015.0	24.6	2.5	19.9		11	168	61	5		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		991.5	1015.2	24.2	1.4	23.9		8	154	76	5		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		986.7	1016.3	23.3	1.3	24.5		9	197	112	6		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		988.1	1015.9	22.7	1.1	21.7		13	138	45	4		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		991.0	1015.8	23.9	2.8	21.2		10	123	41	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		992.0	1015.8	24.3	2.9	19.9		7	31	-56	1		
72542 BURLINGTON, IA	4046N	09107W	212		989.5	1014.7	24.0		22.9		8	98				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		960.2	1015.5	22.6	1.0	21.4		11	135	30	4		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		993.3	1014.6	23.8	1.2	22.9		10	168	61	5		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		979.5	1013.8	24.1	.8	21.4		8	100	-6	3		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		978.8	1013.8	24.5	1.1	20.7		10	249	167	6		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		971.9	1014.0	23.0	-9	21.0		10	110	24	4		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		959.0	1013.7	22.1	-5	20.6		6	27	-37	1		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		974.6	1014.0	21.8	-9	22.7		7	115	40	4		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		918.1	1014.2	22.4	.3	17.9		7	43	-1	3		
72564 CHEYENNE, WY.	4109N	10440W	1876		814.8	1014.0	19.1		10.9		6	69		5		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		839.1	1013.4	19.8	-6	7.9		3	9	-8	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		870.7	1011.1	25.4	1.2	9.1		4	13	-8	3		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		831.2	1013.5	20.8	.3	8.9		2	5	-8	2		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		864.0	1013.8	20.0	-.4	8.2		1	7	-10	3		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		868.8	1012.8	22.3	1.4	5.7		1	1	-10	2		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1012.9	1015.7	19.2		14.8		0	0				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1012.2	1016.0	17.4		14.5		0	0				
72594 EUREKA, CA.	4048N	12410W	18				14.7	.3			01	1	-11	2		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		967.4	1014.2	23.9		11.6		0	0		1		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1003.5	1016.1	22.7		20.7		12	271		6		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1013.5	1015.9	22.3	2.7	21.9		9	97	25	4		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1008.6	1015.4	22.0		19.3		9	69				
72613 MOUNT WASHINGTON,	4416N	07118W	1910				11.2	3.0				206	-3	3		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1003.1	1015.4	23.6	3.7	18.8		9	65	-38	2		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		986.7	1015.5	23.0	2.2	20.6		11	168	78	5	205	78
72636 MUSKOGON/COUNTY, MI.	4310N	08615W	193		992.5	1015.4	22.9	2.6	20.4		11	186	100	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		988.2	1015.7	22.2	1.9	19.8		12	196	108	5		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		990.0	1014.9	23.2	2.5	21.3		10	144	55	5		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		983.7	1014.8	21.9	1.7	21.0		11	264	162	6		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		967.7	1014.9	21.0	.9	21.7		11	82	-16	3		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		989.5	1014.9	21.1	1.6	21.3		11	161	73	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		963.2	1013.9	21.9	.0	21.9		13	136	64	5		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		967.2	1013.0	22.1	.0	18.7		5	34	-16	2		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		951.6	1012.1	23.1		15.1		5	23				
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		983.8	1013.9	23.3	1.9	19.8		8	72	-19	3		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		966.8	1013.1	21.0	-.4	18.2		3	21	-33	1		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		905.0	1014.4	19.8	-1.6	14.8		3	27	-15	3		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		879.4	1014.2	19.7	-.5	10.7		7	33	13	4		
72669 RAWLINGS, WY	4148N	10712W	2065		797.3	1013.8			7.6		5	26				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		891.9	1013.8	20.8	-.7	11.2		6	37	12	4		
72681 BOISE/MUN., ID.	4334N	11610W	872		914.0	1012.0	24.6	2.1	9.1		0	0	-10	1		
72688 PENDLETON, OR.	4541N	11850W	456		960.4	1013.1	22.7	.5	9.2		01	1	-12	2		
72692 ROBERT FIELD ARPT	4415N	12109W	936		909.1	1015.2	19.0		9.1		0	0				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1012.4	1016.2	22.3	2.0	14.3		1	2	-25	1		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		992.0	1014.8	20.5	3.4	17.2		8	98	-5	3		
72743 MARQUETTE, MI.	4632N	08733W	434				17.9	1.0			11	118	32	5		
72745 DULUTH/INT., MN.	4650N	09211W	436		963.5	1014.4	19.7	2.1	18.0		8	98	-3	3		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		971.3	1014.2	17.4	-.2	17.1		7	74	-5	3		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		980.5	1013.1	20.4	.0	17.3		6	64	3	3		
72757 GRAND FORKS, ND	4756N	09710W	257		982.6	1012.8	19.8		17.1		3	46				
72763 DICKINSON, ND	4647N	10248W	791		923.0	1013.1	20.0		11.5		4	15				
72764 BISMARCK/MUN., ND.	4646N	10040W	505		954.5	1013.4	21.5	1.3	13.8		6	27	-16	3		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		945.7	1013.2	20.2	-.2	12.6		4	17	-14	2		
72768 GLASGOW/INT., MT.	4812N	10630W	693		932.2	1012.7	22.0	1.2	10.4		3	14	-20	2		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		883.0	1014.1	17.5		8.0		2	10				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		841.0	1014.9	17.0		9.5		3	20				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		882.9	1016.1	20.0	.3	8.9		3	10	-22	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.
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		905.0	1015.3	19.3	.5	9.3		2	18	-12	3		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		832.4	1015.9	16.1		7.3		6	33				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		975.8	1013.7	21.7	1.1	11.0		0	0	-10	2		
72785 SPOKANE/INT., WA.	4738N	11730W	721		931.6	1013.9	21.5	1.3	9.6		2	4	-14	1		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		936.8	1014.3			9.8		2	9				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		968.2	1012.7			8.7		0	0				
72792 OLYMPIA, WA.	4658N	12250W	62		1009.5	1016.8	18.8	1.4	14.1		1	4	-28	1		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1001.1	1017.5	20.4	1.8	14.5		2	5	-24	1		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1009.8	1017.5	15.6		15.1		3	37		2		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				23.6	2.7				100	1	3		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		937.9	1013.5			19.7		9	189				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		880.5	1013.2	24.9		14.4		7	31				
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		989.5	1014.3			23.8		6	104				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		997.5	1014.4	30.4		21.6		2	21				
74746 COLLEGE STATION, TX	3035N	09621W	100		1003.7	1015.4	30.2		23.6		1	5				
74756 GAINSVILLE, FL	2941N	08216W	46		1013.5	1019.3	28.7		26.6		11	221				
74758 GREENWOOD, MS	3329N	09005W	45		1012.4	1017.1	27.3		25.0		6	154				
74759 HATTIESBURG, MS	3115N	08915W	45		1012.4	1017.8	27.4		26.4		8	181				
74768 GREENVILLE, MS	3328N	09059W	46		1012.2	1017.4	26.5		24.7		8	183				
74782 JACKSONVILLE, FL	3020N	08130W	14		1017.3	1018.8			31.4		9	145				
74783 FORT LAUDERALE, FL	2604N	08009W	37		1017.6	1018.1	28.9		31.6		12	134				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1017.4	1018.9	27.8		30.5		14	170				
74793 VERO BEACH, FL	2739N	08025W	12		1017.8	1018.8	27.8		29.4		10	126				
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1002.5	1003.8	1.1		6.0		6	18				
71018 RESOLUTE CS, NU	7442N	09459W	68		994.2	1002.7	1.5		6.2		7	41				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		929.9	1012.7	19.3		9.7		2	12		1		
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		917.4	1018.8	15.0		9.2		8	25				
71029 HOLMAN CS, NWT	7045N	11740W	30		1002.8	1006.6	3.7		6.7		8	33				
71044 OLD CROW, YT	6734N	13950W	251		978.7	1009.5	8.9		9.1		14	76				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1001.2	1003.9	7.6		7.9		11	70				
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1005.1	1014.2	21.5		19.3		5	69				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		969.9	1010.6	14.9	.9	11.4		11	40		3		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		995.7	1003.0	1.4		6.4		5	14		6		
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		972.3	1010.4	13.1	-1.4	10.5		3	12	-41			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		959.9	1012.4	15.9		12.5		10	65				
71079 THOMPSON	5548N	09752W	222		983.6	1011.0	13.2	-6	11.9		10	48	-29	2		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1017.9	1018.7	16.9	2.0	14.0		1	4	-50	0		
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1008.3	1019.2	14.1	.0	14.2		5	12	-64			
71109 PORT HARDY A, BC	5040N	12720W	22		1016.0	1018.6	14.4	.5	13.6		4	34	-28	2		
71120 COLD LAKE A, ALTA	5425N	11010W	541		948.9	1013.0	15.8	.1	13.2		11	55	-13	3		
71122 BANFF CS, ALTA	5112N	11530W	1397		859.7	1015.8	14.5	.3	8.4		10	34	-17	1		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				14.7		12.5		12	68				
71158 BERENS RIVER CS, MAN	5221N	09702W	222		984.6	1011.3	16.3		13.3		6	41		2		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		987.2	1007.8	12.9		10.1		8	50		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.
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		931.9	1013.0	14.3		9.4		5	13		1		
71207 SQUAMISH,	4947N	12310W	52		1009.0	1015.2	19.2		14.0		3	11				
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		985.1	1012.1	14.3	-2.6	12.6		9	103	57			
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		938.0	1016.4	15.1		15.1		10	144				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1018.5	1019.3	13.2		13.9		8	31				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		922.1	1016.6	12.1		9.0		7	32		1		
71261 GODERICH, ONT	4346N	08143W	214		990.1	1015.4	20.8		21.0		11	190				
71279 SEPT-ILES, QUE	5013N	06615W	53		1006.4	1012.8	16.1		14.9		12	75				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1002.7	1005.6	5.3		7.4		8	46				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		976.9	1016.0	19.0		18.3		8	71				
71296 EGBERT CS, ONT	4414N	07947W	251		985.7	1015.4	20.9		18.3		11	150				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		993.3	1015.0	22.9		21.8		8	38				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		987.3	1012.8	16.6		13.9		6	58		2		
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		992.2	1016.5	21.9		22.0		8	99				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1012.0	1013.1	14.5		12.9		10	48				
71310 ST. PETERS, PEI	4627N	06234W	30		1012.0	1015.6	20.6		18.9		4	129				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1013.5	1015.9	19.9		18.5		4	147				
71315 CHARLO AUTO, NB	4759N	06620W	42		1008.8	1014.0	19.3		17.4		9	57				
71317 DEBERT, NS	4525N	06328W	39		1011.6	1016.1	20.1		18.5		7	65				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		922.0	1014.2	16.3		10.3		2	6				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1001.0	1001.7	4.3		7.6		8	69				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		999.7	1003.9	6.5		7.9		17	109				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1005.0	1006.2	10.1		10.2		8	36				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		974.9	1010.6	14.8		11.8		12	80				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1004.6	1007.5	6.3		7.7		10	49				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1009.0	1015.3	20.2		18.3		5	111				
71352 ELORA RCS, ONT	4339N	08025W	376		972.2	1016.3	20.2		18.6		8	74				
71355 ALERT CLIMATE, NU	8230N	06220W	65		996.9	1005.3	3.1		6.0		4	18				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		998.3	1004.6	8.6		8.4		9	46				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1002.3	1002.9	3.9		7.0							
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1000.0	1003.8	4.5		7.3		3	18				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		988.4	1008.4	14.8		11.4		1	3				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		984.7	1009.4	14.6		10.2		6	18				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		999.1	1004.3	4.5		7.3		5	21				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		996.9	1009.8	7.6		8.3		14	60				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		987.9	1008.4	14.6		11.0		4	25				
71407 RESERVED OR UNKNOWN	9999N	99999E			1002.6	1004.8	5.2		6.9		4	19				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1003.9	1010.3	13.2		11.0		8	102				
71435 UPSALA (AUT), ONT	4902N	09028W	489		956.8	1014.5	16.3		14.9		6	55				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		918.2	1013.9	18.5		9.2		2	28		2		
71470 LUPIN CS, NU	6546N	11110W	497		947.9	1008.5	6.9		8.2		12	81				
71480 RESERVED OR UNKNOWN	9999N	99999E			997.1	1008.9	10.6		10.0		14	95				
71493 PARRSBORO, NS	4524N	06420W	31		1012.4	1016.1	18.8		18.2		6	71				
71508 TORONTO CITY, ONT	4340N	07924W	113		1002.0	1015.3	23.5		19.1		8	170				
71550 DAUPHIN CS, MAN	5106N	10000W	305		975.8	1012.1	17.3		13.2		2	3				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1008.9	1012.5	15.7		15.0							

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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.
71559 ESTEVAN RCS, SASK	4913N	10258W	581		945.6	1013.7	18.5		11.0		1	3				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		982.8	1013.0	19.1		13.2		3	38				
71573 DELHI CS, ONT	4252N	08033W	232		988.1	1015.5	21.7		20.7		8	96				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		993.8	1000.1	4.9		7.5		20	148				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		994.6	1002.8	4.6		6.8		5	22				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		966.4	1010.6	15.3		10.8		5	24				
71586 LA RONGE RCS, SASK	5509N	10510W	379		966.1	1011.4	15.6		12.1		9	68		4		
71590 EDMUNDSTON, NB	4725N	06819W	157		996.2	1014.8	18.2		17.3		7	130				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1001.6	1003.0	3.5		6.6		7	29				
71613 EUREKA CLIMATE	7959N	08556W	65		1002.0	1003.3	5.2		6.6		01	1				
71622 LONDON CS, ONT	4302N	08109W	278		983.7	1016.4	21.8		20.6		10	88				
71693 SLAVE LAKE RCS, AB	5529N	11477E	582		944.3	1013.0	15.0		12.6		8	51				
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		978.4	1010.8	16.0		12.3		7	36				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1004.3	1007.8	12.6		10.9		8	90				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1012.7	1013.6	20.5		19.5							
71713 LA POCATIERE, QUE	4721N	07001W	31		1010.3	1014.1	20.3		20.1		6	66		2		
71726 PARENT, QUE	4755N	07437W	445		962.7	1015.2	17.1		16.2		12	184				
71727 BAGOTVILLE A, QUE	4820N	07100W	159		995.3	1014.4	19.8	3.4	17.1		12	74	-26	2		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		974.1	1014.9	20.4		11.7		4	16				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		997.3	1015.3	18.6		16.5		3	27				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		988.0	1009.0	10.3		9.6		11	40				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		967.9	1014.0	17.9	1.9	14.9		3	39	-60			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		951.6	1016.1	16.3		11.3		3	31				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1009.2	1016.4	17.7		13.6			2				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1011.3	1012.6	16.0	2.5	15.7		6	48	-58	1		
71816 GOOSE A, NFLD	5319N	06025W	49		1005.7	1011.6	15.4	1.2	12.7		16	124	26	4		
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1009.9	1011.7	13.0	1.1	11.8		16	126	43	5		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		976.3	1013.5	11.5		10.7		9	72		2		
71826 PANGNIRTUNG, NU	6609N	06543W	23		997.4	1001.4	7.3		8.7		17	147				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		989.4	1013.4	11.8		10.4		8	64		2		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		982.6	1014.4	15.4		14.2		9	74				
71834 GERALDTON A, ONT	4946N	08655W	349		972.9	1014.7	15.7		14.3		9	58				
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		967.9	1013.6	17.6	.8	14.7							
71868 HUDSON BAY, SASK	5249N	10210W	358		969.0	1011.8	15.6		12.9		5	40				
71869 PRINCE ALBERT A, SK	5313N	10540W	428		962.1	1013.3	15.1	-1.0	12.7		9	42	-16	3		
71884 YARMOUTH RCS, NS	4383N	06608E	36		1011.5	1015.8	19.9	.1	19.7		2	25	-17			
71894 ESTEVAN POINT CS, BC	4923N	12630W	7				14.9		14.7		1	3		0		
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1008.9	1010.1	13.0		10.7							
71906 KUUJUAQ A, QUE	5806N	06825W	44		1003.8	1008.7	11.4	1.0	9.4		9	33	-33	1		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1005.0	1007.9	7.3	-1.6	8.9		14	76	14	5		
71915 CORAL HARBOUR A,	6411N	08321W	64		993.4	1001.2	6.9	-2	8.4		15	94	44	5		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		966.0	1008.9	11.0		9.9		7	21				
71945 FORT NELSON A, BC	5850N	12230W	389		965.1	1010.8	16.2	1.3	11.2		9	71	8	3		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		932.8	1016.3	13.7	-1	8.9			2	-39			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		992.0	1014.4	21.2	14.3	17.7		4	19	-8			
71964 WHITEHORSE A, YT	6042N	13500W	706		929.5	1013.0	14.1	1.8	9.5							

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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.
71966 DAWSON, YT	6403N	13900W	370		965.6	1010.3	12.4		10.2		12	92		6		
71984 PAULATUK, NWT	6921N	12400W	6		1007.6	1008.2	5.1		7.5		9	32				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1003.3	1004.5	.8		6.0		4	11		1		
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		862.7	1006.6	25.6		17.9		15	108		4	226	115
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		987.2	1015.4	31.8		22.4		1	3		1	305	105
76256 EMPALME, SON.	2757N	11040W	12		1011.1	1012.4	31.6		30.6		2	53		3	258	85
76305 LORETO, BCS	2601N	11120W	7		1009.9	1010.6	32.7		29.6		0	0		0	295	95
76311 CHOIX, SIN.	2644N	10810W	238		984.2	1010.8					17	180		3	217	90
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		829.1	1014.1	23.7		15.1		17	116		3	292	115
76342 MONCLOVA, COAH.	2653N	10120W	615		1013.9		31.2		21.9		3	5		0	297	125
76382 TORREON, COAH.	2532N	10320W	1124		889.6	1001.0	29.3		18.8		3	31		4	281	105
76390 SALTILLO, COAH.	2522N	10100W	1790		825.0	1010.5	22.0		16.7		6	68		4	273	110
76393 MONTERREY, N.L.	2544N	10010W	515		956.6	1011.7	29.4		24.2		3	6		0	261	110
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1006.2	1011.7	29.5		24.3		1	3		1	279	95
76405 LA PAZ, BCS	2410N	11010W	18		1009.8	1011.8	30.7		30.2		3	16		2	251	95
76423 DURANGO, DGO.	2403N	10430W	1872		816.9	1010.8	20.1		14.9		13	143		4	266	120
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1011.4	1011.8	29.8	1.0	30.5	-7	15	139	-77	2	248	106
76471 SOMBRERETE, ZAC.	2338N	10330W	2351		771.7	1009.5	19.1		12.5		11	103		3	263	110
76491 CIUDAD VICTORIA,	2344N	09908W	355		977.5	1015.0	30.6		27.4		1	2		0	288	115
76499 SOTO LA MARINA,	2346N	09812W	21		1011.3	1013.7	30.4		27.3		2	4		1	270	100
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		749.5	1011.2	15.8	1.3	11.1	-2	6	49	-37	2	275	130
76539 SAN LUIS POTOSI,	2211N	10050W	1883		816.6	1012.1	19.9		14.0		6	68		5	253	100
76548 TAMPICO, TAMPS	2212N	09751W	25		1015.4	1016.4	29.2	1.1	27.1	-2.5	7	47	-73	1	214	97
76556 TEPIC, NAY.	2131N	10450W	915		911.9	1011.6	24.5		25.2		22	412		4	205	105
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.6	1012.2	21.2	1.9	16.5	1.4	12	189	49	4	199	90
76581 RIO VERDE, S.L.P.	2156N	09959W	983		904.7	1011.7	24.6		24.9		5	14		0	261	115
76585 MATLAPA, S.L.P.	2119N	09849W	132		999.4	1014.7	27.7		28.8		9	166		3	248	110
76593 PROGRESO, YUC.	2118N	08939W			1015.5	1015.7	27.2		31.1		6	55		4	269	100
76612 GUADALAJARA, JAL.	2040N	10320W	1551		847.6	1011.0	21.3		18.4		12	288		4	235	115
76634 TULANCINGO, HGO.	2005N	09822W	2181		787.6	1015.5	16.7		14.6		11	73		4	225	100
76640 TUXPAN,VER.	2057N	09724W	28		1014.8	1016.0	28.2		35.0		10	107		2	227	105
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1014.3	1015.6	28.2	.9	32.1	3.5	14	134	-29	2	272	110
76647 VALLADOLID, YUC.	2041N	08812W	27				27.8		28.7		10	153		2	216	95
76654 MANZANILLO, COL.	1903N	10410W	3		1012.4	1012.8	28.9		30.7		8	186		3	199	90
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		851.8	1013.4	20.8		17.4		16	184		4	203	85
76665 MORELIA, MICH.	1942N	10110W	1913		813.5	1012.3	18.8	.4	16.5	1.3	23	228	66	5	165	104
76675 TOLUCA, MEX.	1917N	09941W	2720		739.7	1012.0	14.4		10.9		25	302		5	176	100
76680 MEXICO (CENTRAL),	1924N	09911W	2303		776.8	1012.0	17.2	.8	15.6	2.5	26	244	71	5	182	115
76683 TLAXCALA, TLAX.	1919N	09815W	2248		784.3	1015.1	16.6		12.6		24	171		5	197	120
76685 PUEBLA, PUE.	1903N	09810W	2179		787.9	1011.0	17.8		11.4		13	103		3	150	75
76687 JALAPA, VER.	1933N	09655W	1389		868.3	1014.7	19.8		19.0		13	248		5	167	90
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1012.9	1014.6	28.1	.1	30.1	.7	20	410	58	4	250	113
76695 CAMPECHE, CAMP.	1951N	09033W	5		1014.1	1014.6	27.4		32.9		5	295		5	263	105
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1014.1	1015.2	29.6		31.8		13	156		3	234	105

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76726 CUERNAVACA, MOR.	1853N	09914W	1618		840.4	1010.6	20.6		15.8		26	333		4	168	
76737 ORIZABA, VER.	1851N	09706W	1259		879.1	1015.4	20.4		19.8		24	347		3	178	110
76741 COATZACOALCOS, VER.	1808N	09425W	22		1010.7	1012.5	28.0		31.9		17	339		6	233	140
76750 CHETUMAL, Q.R.	1829N	08818W	7		1014.2	1015.2	29.2		31.1		7	74		1	215	100
76762 CHILPANCINGO, RO.	1733N	09930W	1265		877.1	1013.0	22.0		22.5		25	281		6	202	105
76805 ACAPULCO, GRO.	1650N	09956W	3		1015.0	1015.3	29.0	.6	31.4	.3	17	241	-71	3	253	110
76833 SALINA CRUZ, OAX.	1610N	09511W	2				30.3	1.0			9	126	-72	3	144	65
76840 ARRIAGA, CHIS.	1614N	09354W	48		1007.3	1009.3	29.0		32.4		21	511		4		
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		795.8	1015.1	16.8		1.7		16	92		4	198	85
76848 COMITAN, CHIS.	1615N	09208W	1646		839.0	1008.2	19.7		15.3		5	17		1	256	110
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1008.9	1013.5	28.4		29.9		6	126		5	231	100
76903 TAPACHULA, CHIS	1455N	09215W	118		998.8	1012.3	27.3		28.7		17	301		3		
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130								14	80			330	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1018.2	1019.0	29.2	1.3	31.6	2.1	15	124	-91	1	310	117
CUBA																
78310 CABO SAN ANTONIO,	2152N	08457W	8		1016.0	1017.0	27.4		29.6		15	294				
78325 CASA BLANCA,	2310N	08221W	50		1011.1	1016.8	27.4	-4	28.0		14	116	17	4		
78355 CAMAGUEY	2124N	07751W	122		1004.2	1017.6	27.3		27.7		10	99				
78369 PUNTA DE MAISI,	2015N	07409W	10		1015.3	1016.2	29.2		29.6		8	29				
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1014.6	1014.7	29.2		29.4		2	22		0	267	20
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.4	1014.6	29.8		30.9		1	1		0	270	
DOMINICAN REPUBLIC																
78458 PUERTO PLATA	1945N	07033W	5		1016.6	1015.6	28.6		30.2		10	60				
78479 PUNTA CANA	1834N	06822W	12		1017.1	1015.1	28.2		29.2		18	123		5		
78486 SANTO DOMINGO	1826N	06953W	14		1017.0	1015.4	28.8	1.7	30.6	3.0	14	182	5	4		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4		1016.5	1016.9	28.3	.1	29.8		14	160	25	4		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				28.1	.2			16	387	201	4	208	89
EL SALVADOR																

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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.	
78650 ACAJUTLA	1334N	08950W	15		1008.8		28.7	1.7	33.7		16	239	-67	2			
HONDURAS																	
78705 LA CEIBA (AIRPORT)	1544N	08652W	26		1011.9	1013.7	27.0	-.6	29.5	-.1	12	0184	-013	3	247	115	
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1011.6	1013.6	27.2	-.1	30.3		12	0097	-008	1	244	110	
78720 TEGUCIGALPA	1403N	08713W	1007		904.3	1015.3	21.7	-.7	18.7	-.5	11	0035	-053	1	154	75	
NICARAGUA																	
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1004.9	1011.2	27.4		20.3		11	96		2	207	95	
NETHERLANDS ANTILLES & ARUBA																	
78866 JULIANA AIRPORT,	1802N	06307W	4		1016.8	1017.3	28.6	.4	27.8	-1.0		81	-18	1	300	115	
GUADELOUPE																	
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.5	1016.4	27.2	-.5	27.9		15	140	-58	2	210		
MARTINIQUE																	
78925 LE LAMENTIN	1436N	06100W	8		1014.8	1015.7	27.7	.5	27.9	-1.9	20	276	25	4	236	94	
BARBADOS																	
78954 GRANTLEY ADAMS	1304N	05929W	56		1007.2	1014.9	27.5		28.0		14	195		5	294	75	
TRINIDAD AND TOBAGO																	
78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1011.7	1014.2	27.1	.7	29.7	1.1	17	272	22	4	252	119	
CURACAO AND BONAIRE																	
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1012.8	1013.7	28.8	.3	28.5	-1.3	4	22	-19	3	310	107	
COLOMBIA																	
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1012.1	1012.2	28.3	.5	31.0	-.3	19	146	-54	3	271	130	
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				28.5		31.4			59		1	231	100	
S AMERICA																	
COLOMBIA																	
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.8	1010.3	29.5	1.2	28.6	-.6	5	26	-23	1	244	110	
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.5	1009.7	28.5	.5	32.0	1.4	5	34	-90	1	215	103	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.6	1010.1	28.1	.2	33.4	3.2	4	137	35	4	236	116
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.9		30.5		17	136		5	140	65
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				29.1	1.1	28.2	-1	11	62	-182	1	235	114
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		882.2		22.0		22.8		12	122	30	5	194	
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.1	1013.5	29.1	.8	21.1	-2.0	8	25	-8	2		
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		992.6	1007.0	26.3	.4	30.2	2.1	16	206	-16	2	162	100
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.6		16.7		14.3		14	131		2	332	140
80139 PUERTO CARENNO/A.GUAUQUEA	0610N	06730W	55		1006.6	1013.1	26.9	.4	29.3	2.6	20	279	-65	2	132	89
80144 QUIBDO/EL CARANO	0543N	07637W	53				27.1	.7	30.2	.7	26	781	-87	2	134	102
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.1		22.7	.8	20.3	1.3	12	151	27	4	224	126
80214 IBAGUE/PERALES	0426N	07509W	928				25.4	.5	20.1	.5	5	39	-61	2	222	116
80222 BOGOTA/ELDORADO	0442N	07409W	2547		754.1		13.6	.5	10.4	-1.2	6	36	-13	3		
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		963.0	1012.3	25.1	.6	24.1	-3	24	489	93	5	166	129
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.5		24.2		21.1		4	49	3	4	213	120
80315 NEIVA/BENITO SALAS	0258N	07518W	443		959.5	1008.9	29.7	1.0	18.8	-1.4	1	3	-27	1	180	108
80342 PASTO/ANTONIO NARINO	0125N	07716W			821.8		20.6	.8	13.0	-2.3	3	31	-1	4	242	120
80370 IPIALES/SAN LUIS	0049N	07738W	2961		717.5	1030.6	10.5	.6	10.3	.2	6	17	-23	1	128	99
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1004.4	1013.8	25.3	-.3	28.6	1.0	12	56	-117	1	149	75
GUYANA																
81001 GEORGETOWN	0648N	05809W	2		1013.5	1014.0	27.8	.8	31.3	1.5	11	120	-81		256	110
81002 TIMEHRI/CHEDDI JAGAN INTERNA	0630N	05815W	30		1010.4	1013.6	27.2	1.4	29.5	1.1	2	165	-53	2	231	
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1012.2	1013.6	26.9				15	121				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1012.9	1013.5	26.2		27.9		16	196	29		192	82
81405 ROCHAMBEAU	0450N	05222W	9		1013.1	1014.1	26.5		29.1		9	107	-58		222	93
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1012.8	1013.6	26.7		27.2		6	22	-92	0	226	97
81415 MARIPASOULA	0338N	05402W	104		1002.0	1014.2	26.4		27.0		14	108	-45		169	72
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				28.5		28.5		13	108		1	233	150
82098 MACAPA	0002N	05103W	15		1011.3	1012.8	27.8	1.0	29.1		5	88	-10	3	289	107
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				29.5		29.5		21	193		2	172	120
82113 BARCELOS	0059S	06255W	40				26.6	.9	31.0		12	118	19	2	207	109
82191 BELEM	0127S	04828W	10		1012.1	1012.7	26.8	.8	30.6		16	193	62	5	247	97
82212 FONTE BOA	0232S	06610W	56		1004.5	1012.7	28.9		28.9		19	141		3	176	105
82246 BELTERRA	0238S	05457W	176		993.6	1013.3	26.7	-1.0	32.1		2	12	-40	1		
82280 SAO LUIZ	0232S	04418W	51		1007.4	1013.2			30.3		3	27	-5	4	233	90
82287 PARNAIBA	0305S	04147W	46		1007.1	1009.7			28.0		1	1	-3	4		
82331 MANAUS	0308S	06001W	72				29.0	2.0	28.0		3	20	-37	1	224	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
82336 ITACOATIARA	0308S	05826W	40			1039.6	28.4	2.3	29.2		5	25	-24	1	208	111
82353 ALTAMIRA	0312S	05212W	74		1001.2	1009.5			29.1		5	39	6	4	279	136
82397 FORTALEZA	0346S	03836W	26		1012.0	1015.1	26.8	.7	26.1		6	21	-10	2	260	155
82400 FERNANDO DE NORONHA	0351S	03225W	56		1009.0	1015.7			27.7		5	10	-27			
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.2		28.6		16	190		5		
82445 ITAITUBA	0416S	05559W	45		1009.5	1014.7	28.3	1.3	30.5		5	38	-54	3	258	114
82460 BACABAL	0415S	04447W	25		1010.5	1013.5			30.1		1	26		4	164	65
82533 MANICORE	0549S	06118W	50				26.8		29.1		15	207		6		
82562 MARABA	0521S	04909W	95		1003.2						6	30	8	5	206	104
82571 BARRA DO CORDA	0530S	04516W	153		995.4	1012.5	29.1	3.4	24.3		1	10	-4	3	272	112
82578 TERESINA	0505S	04249W	74		1004.6	1013.1			26.9		01	1	-10	3		
82586 QUIXERAMOBIM	0512S	03918W	212		987.4	1014.4	27.7	.7	22.8		0	0	-10	0	269	98
82598 NATAL	0546S	03512W	45		1010.8	1015.9					8	44		1	284	115
82678 FLORIANO	0646S	04301W	127		999.3	1013.5	29.8	1.0	17.5		0	0	-1	4	283	101
82723 LABREA	0715S	06450W	60				28.1		30.5		6	47		2		
82765 CAROLINA	0720S	04728W	193		991.7	1015.4	28.8	1.3	23.6		0	0	-16	0	200	75
82784 BARBALHA	0719S	03918W	409		969.5	1014.8	25.6	.7	24.8		0	0	-5	0	281	100
82791 PATOS	0701S	03716W	249		985.8	1013.6	27.6		17.1		0	0		0	312	
82900 RECIFE	0803S	03455W	7		1016.4	1017.2	24.4	.5	25.7		14	105	-108	1	209	194
82915 RIO BRANCO	0958S	06748W	160		996.6	1015.2	24.0	-.3	23.9		9	130	90	5	181	106
82983 PETROLINA	0923S	04029W	370		973.6	1015.1	26.4	1.6	19.0		1	1	-3	3	286	109
83064 PORTO NACIONAL	1043S	04835W	239		985.3	1012.0	29.3	2.3	18.7		2	12	5	4	269	93
83096 ARACAJU	1055S	03703W	5		1017.6	1018.3	25.5	1.0	22.4		6	33	-68	1	254	115
83186 JACOBINA	1111S	04028W	485		962.2						7	31	-8	3		
83208 VILHENA AERO	1244S	06008W	612		946.0		24.5		19.5		5	64				
83229 SALVADOR	1301S	03831W	51		1013.4				13.0		10	62	-73	1	189	94
83235 TAGUATINGA	1224S	04626W	604		946.4	1012.6	27.7	2.6	13.9		0	0	-3	0	159	62
83236 BARREIRAS	1209S	04500W	439		965.1	1014.0	25.3	1.7			0	0	-5	0	281	98
83242 LENCOIS	1234S	04123W	439		968.3	1017.9			22.3		4	19	-27	1	190	110
83288 BOM JESUS DA LAPA	1316S	04325W	440		965.3	1013.9	27.7	2.8	19.3		0	0	-2	0	293	105
83332 POSSE	1406S	04622W	826		922.5	1011.5	25.6	2.2	16.7		2	46	34	5		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		920.9	1019.1			18.3		3	8	-10	2	212	100
83358 POXOREO (POXOREU)	1550S	05423W	450		972.7	1012.5	22.7		18.4		1	16		4	170	
83361 CUIABA	1533S	05607W	151		996.9	1018.3	25.2	.5	18.4		2	10	-1	3	209	91
83377 BRASILIA	1547S	04756W	1159		889.4	1013.7	21.7	.5	13.0		4	21	9	4	242	92
83423 GOIANIA	1640S	04915W	741		932.7	1013.3	25.3	2.4	14.3		2	19	7	4		
83437 MONTES CLAROS	1643S	04352W	646		943.9	1015.1	23.9	2.7	16.0		1	2	-4	3	280	104
83492 TEOFILO OTONI	1751S	04131W	356		978.7	1017.2	22.7	2.3	19.7		4	7	-18	2	148	87
83498 CARAVELAS	1744S	03915W	3		1018.7	1019.2	22.9	.6	23.8		9	28	-37	2	190	90
83550 SAO MATEUS	1842S	03951W	25		1016.3	1019.3			23.2		11	116	63	5		
83565 PARANAIBA	1942S	05111W	331		968.7	1016.8			17.3		2	17	-4	4	230	93
83579 ARAXA	1934S	04656W	1004		905.4	1017.1			15.4		4	19	-1	3	231	92
83587 BELO HORIZONTE	1956S	04356W	850		916.0	1016.6	20.4	1.4	14.6		5	40	27	5	196	77
83592 CARATINGA	1948S	04209W	609		950.1	1018.9	19.9	.8	18.3		3	8	-14	3	149	74
83623 VOTUPORANGA	2025S	04959W	503		957.6	1016.6	21.4		21.5		4	17		3		
83630 FRANCA	2033S	04726W	1026				19.8	2.0	14.3		6	65	42	5	205	167

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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.
83648 VITORIA	2019S	04020W	36		1016.7	1021.0	22.7	.5	22.7		9	92	37	4	138	65
83676 CATANDUVA	2108S	04858W	536		949.7	1013.1	21.0	-.1	17.0		2	29	2	4	182	82
83698 CAMPOS	2145S	04120W	11		1020.3	1021.7	21.3		20.7		9	102		5		
83726 SAO CARLOS	2201S	04753W	856		923.0	1020.9	18.4	.6	14.4		5	80	50	5	154	144
83738 RESENDE	2229S	04428W	440		971.1				17.4		6	68		5		
83766 LONDRINA	2323S	05111W	566		954.0	1020.0	17.9	-.6	16.0		8	129	67	5	205	103
83781 SAO PAULO	2330S	04637W	792		928.9	1018.6	17.2	.1	14.3		7	49	11	4	141	90
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		990.5	1018.8	17.4		14.5		3	19				
83836 IRATI	2528S	05038W	837		919.7	1018.0	13.3		12.9		5	43		2	151	95
83842 CURITIBA	2525S	04916W	924		916.7	1020.8	14.6	.6	13.2		3	47	-27	2	138	93
83897 FLORIANOPOLIS	2735S	04834W	2		1019.7	1020.0	17.2	.3	15.2		8	70	-22	3	133	88
83967 PORTO ALEGRE	3001S	05113W	47		1014.5	1020.3	14.3	-1.0	13.4		11	123	-17	3	164	109
83980 BAGE	3120S	05406W	242		990.4	1019.4	11.9	-1.4	11.8		9	153	30	4	117	87
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1017.2	1021.7	11.9	-.1	12.3		10	103	-4	3	139	85
ECUADOR																
84036 SAN GABRIEL	0036N	07749W	2941				11.5	.1	11.1		8	35	-1	1	144	
84050 LA CONCORDIA	0001N	07922W	360				23.8	.5	25.0		9	43	-16	1	89	
84088 IZOBAMBA	0021S	07833W	3058		707.2		12.8	1.2	9.0		3	24	-16	1	249	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		989.8		24.7		27.2		14	242	1	1	155	
84135 PORTOVIEJO	0102S	08027W	60		1008.3		24.9	.9	23.4		30	0	-2	1	139	
84140 PICHILINGUE	0106S	07929W	120		1013.1		23.5	.0	23.8		01	1	-10	0	63	
84179 PUYO	0130S	07754W	960		908.8		20.9	.6	20.7		20	545	242	1		
84226 CANAR	0233S	07856W	3083				11.3	.2	9.6		5	33	15	1	201	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				15.8	.7	13.3		10	29	-18	1	138	
BOLIVIA																
85041 COBIJA	1102S	06847W	235		988.0	1014.6	24.4		22.7		10	108		5		
85043 RIBERALTA	1100S	06607W	141		998.9	1015.1	25.1		21.8		6	59		5		
85104 SAN JOAQUIN	1304S	06449W	140		999.1	1015.3	24.0		19.9		5	55		5		
85109 SAN RAMON	1318S	06442W	140		998.5	1014.6	24.5		19.0		3	14		0		
85114 MAGDALENA	1320S	06407W	140		997.4	1013.8	24.4		19.7		4	57		5		
85123 SANTA ANA	1346S	06526W	144		998.3	1014.9	23.6		18.1		4	65		5		
85140 REYES	1419S	06723W	140		993.1	1014.9	22.4		20.0		5	109		0		
85141 RURRENABAQUE	1428S	06734W	204		992.2	1015.3	22.9		21.6		7	96		4		
85152 SAN BORJA	1452S	06652W	194		992.6	1015.4	22.8		19.3		5	84		4		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		995.7	1014.3	22.5		17.9		4	17		2		
85154 TRINIDAD	1449S	06455W	155		997.3	1015.3	23.1		17.6		6	60		4		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		988.3	1017.0	22.8		16.7		3	37		3		
85195 SAN JAVIER	1616S	06228W	534		955.0	1015.2	21.0		15.6		2	86		5		
85196 CONCEPCION	1609S	06201W	497		959.3	1017.7	21.7		16.1		4	44		4		
85201 LA PAZ/ALTO	1631S	06811W	4058		630.8		5.9		4.2		4	22		5		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		968.8	1015.8	22.5		16.5		2	31		4		
85210 SAN MATIAS	1620S	05823W	124		1007.6	1018.7	23.8		17.8		1	0		0		
85223 COCHABAMBA	1725S	06611W	2548		751.7		16.0		7.2		4	29		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.
85242 ORURO	1758S	06704W	3072		657.3		6.7		5.1		4	7		3		
85244 VIRU-VIRU	1738S	06308W	373		973.1	1016.4	21.4		12.7		6	95		0		
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		967.4	1015.8	21.0		13.2		7	154		5		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		982.8	1019.3	22.7		13.7		3	41		4		
85264 VALLEGRANDE	1828S	06406W	1998		805.1		13.4		11.7		9	62		0		
85268 ROBORE	1819S	05946W	276		986.2	1018.6	20.7		17.7		5	94		5		
85289 PUERTO SUAREZ	1859S	05749W	134		999.6	1014.3	20.5		18.9		7	40		4		
85293 POTOSI	1933S	06544W	3935		638.1		7.6		5.1		1	15		0		
85312 MONTEAGUDO	1947S	06355W	992		891.6		17.1		12.3		0	0		0		
85315 CAMIRI	2000S	06332W	798		925.8	1015.3	17.6		10.7		1	4		3		
85345 VILLAMONTES	2115S	06327W	398		969.5	1016.3	17.7		12.1		0	0		0		
85364 TARIJA	2133S	06442W	1854		815.3		14.5		7.8		2	1		4		
85365 YACUIBA	2157S	06339W	645		942.5	1016.4	16.7		12.4		0	0		2		
CHILE																
85406 ARICA	1821S	07020W	55		1011.8	1016.3	15.9	.2	12.7	-1.2	0	0	-1	2	118	95
85418 IQUIQUE	2032S	07011W	48		1010.5	1016.2	15.3	.0	12.3	-9	0	0	0	4	181	110
85442 ANTOFAGASTA	2326S	07027W	140		999.9	1016.5	13.9	.2	11.2	-1.0	0	0	-1	3	193	90
85469 ISLA DE PASCUA	2710S	10920W	69		1016.2	1021.4	18.6		16.6		9	107		4	171	100
85488 LA SERENA	2955S	07112W	146		1000.5	1017.8	10.9	.0	10.6	-5	0	0	-16	1	160	90
85574 PUDAHUEL	3323S	07047W	474		963.4	1019.6	9.5		8.0		1	4		1		
85577 QUINTA NORMAL	3326S	07041W	520		958.4	1020.2	9.7		8.4		1	11		1	163	105
85585 JUAN FERNANDEZ	3337S	07849W	30		1019.2	1022.8	11.6		10.2		11	100		3	141	120
85629 CURICO	3458S	07113W	220		993.5	1020.0	8.3	.1	8.1	-1.4	3	27	-71	1	141	110
85672 CHILLAN	3635S	07202W	148		1002.2	1020.6	7.5	-.7	9.0	-1	8	67	-68	2		
85682 CONCEPCION	3646S	07304W	148		1019.9	1020.8	9.3	.2	9.7	-2	8	56	-97	1	153	95
85743 TEMUCO	3846S	07238W	93		1010.1	1020.7	7.3	-.4	9.0	.0	12	105	-29	2		
85766 VALDIVIA	3938S	07305W	19		1018.3	1020.5	7.1	-.3	9.3	.2	15	267	20	4	101	95
85782 OSORNO	4036S	07303W	58								15	215	42	4		
85799 PUERTO MONTT	4126S	07306W	90		1008.9	1019.3	6.6	-.2	8.6	-1	19	184	-24	3	115	120
85864 COYHAIQUE	4536S	07206W	311		976.5	1014.3	4.7	.9	6.4	.0	10	85	-39		112	90
85874 BALMACEDA	4555S	07142W	522		950.8	1014.3	3.0	1.1	5.6	.1	5	36	-36	1		
85934 PUNTA ARENAS	5300S	07051W	43		996.9	1002.1	3.2	1.2	6.0	.2	8	28	-2	3	121	105
PARAGUAY																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		997.5	1016.9	18.5	-2.8	11.8	-1.7	2	38	17	1	234	
86086 LA VICTORIA	2217S	05756W	88		1007.8	1017.0	19.3	-2.1	14.5	-1.9	3	12	-32	4	229	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		953.0	1018.7	17.5		12.9		6	45		5	248	
86128 POZO COLORADO	2327S	05852W	99		1000.7	1012.2	17.1		12.7		4	15		3	217	
86134 CONCEPCION	2325S	05718W	74		1008.6	1017.6	17.5	-2.5	13.0	-2.9	4	30	-25	4	227	
86170 GRAL. BRUGUEZ	2445S	05850W	89		1005.8	1016.5	16.8		12.1		3	30		2	226	
86185 SAN PEDRO	2404S	05705W	80		1005.2	1014.8	17.2		13.2		4	25		4	181	
86192 SAN ESTANISLAO	2440S	05626W	183		995.7	1018.2	17.1		12.8		6	41		5		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		982.4	1017.5	17.5		13.8		5	109		5	209	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		1008.4	1018.3	16.8	-1.8	12.3	-2.5	3	14	-63	2	223	

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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.
86221 PARAGUARI	2538S	05708W	116		1004.6	1018.6	16.2		13.0		4	16		5	203	
86233 VILLARRICA	2546S	05626W	161		999.0	1018.5	16.3	-1.9	13.3	-1.6	5	43	-61	4	188	
86234 CORONEL OVIEDO	2528S	05624W	159		999.4	1018.3	15.6		11.8		5	51		3	198	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		989.3	1018.7	15.8		13.4		6	86		5	188	
86255 PILAR	2651S	05819W	59		1011.7	1018.6	14.6	-2.9	13.2	-1.5	4	31	-16	5	163	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		1004.3	1019.6	15.2	-1.7	12.5	-1.3	5	36	-48	4	185	
86268 CAAZAPA	2611S	05622W	142		1002.3	1019.3	16.0		12.9		5	57		4	167	
86285 CAPITAN MEZA	2656S	05512W	263		987.7	1019.7	14.6		14.2		8	55		3	182	
86297 ENCARNACION	2720S	05550W	91		995.0	1018.9	15.2	-1.4	12.1	-2.2	6	48	-68	3	206	
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		1004.9	1014.0	12.5	-1.9	11.9	.4	7	89	2	4	194	105
86350 RIVERA	3053S	05532W	242		991.6	1020.5	12.0		11.3		7	152		4	180	110
86360 SALTO	3123S	05757W	33								6	94	24	5	202	115
86430 PAYSANDU	3220S	05802W	61								9	110		5	177	95
86440 MELO	3222S	05611W	100								8	162	50	5		
86460 PASO DE LOS TOROS	3248S	05631W	75		1011.4	1020.6	11.2	-1.3	10.8	-5	8	128	38	5		
86490 MERCEDES	3315S	05804W	22		1018.0	1020.2	11.0	-1.1	11.2	.6	8	73	8	3	190	114
86560 COLONIA	3427S	05750W	22								7	74	-2	4	194	115
86565 ROCHA	3429S	05418W	18		1017.0	1019.4	11.2	-2	11.4	-2	10	134	23	4	132	83
86580 CARRASCO	3450S	05600W	32		1016.0	1020.1	11.3	-2	10.8	.3	9	131	39	4	149	87
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		671.8	3122 Z	6.6	.6	2.0	-1.0	0	0	-1	1	306	
87016 ORAN AERO	2309S	06419W	357		974.4	1016.1	16.5	-4	11.4	-1.5	0	0	-6	1	203	117
87022 TARTAGAL AERO	2239S	06349W	450		965.1	1017.0	16.1		10.0		0	0			156	
87046 JUJUY AERO	2423S	06505W	921		914.7	1516 Y	13.7		8.5		0	0		1	234	110
87047 SALTA AERO	2451S	06529W	1238		881.4	1522 Y	11.7	-6	7.5	-1.0	0	0	-4	1	240	123
87065 RIVADAVIA	2410S	06254W	205		992.5		17.8	-5	9.7		1	5	1	3		
87078 LAS LOMITAS	2442S	06035W	130		1003.4	1018.8	17.7	-8	10.5	-2.5	2	23	3	4	203	95
87097 IGUAZU AERO	2544S	05428W	270		987.0	1018.8	15.7		14.0		7	77		2	178	130
87121 TUCUMAN AERO	2651S	06506W	450		965.4	1017.5	14.7		8.2		1	1			227	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		994.4	1018.2	14.5	-5	7.0	-2.6	2	2	-2	3	225	
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1004.7	1015.8	14.3		10.9		5	20			256	130
87155 RESISTENCIA AERO	2727S	05903W	53		1012.4	1018.7	14.1		11.3		3	17		1	221	140
87162 FORMOSA AERO	2612S	05814W	60		1011.1	1018.3	15.5	-2.2	12.1	-3.0	4	21	-39	2	206	115
87163 B.DE IRIGOYEN AERO	2615S	05339W	815		925.9	1527 Y	13.8		11.6		6	125			193	
87178 POSADAS AERO.	2722S	05558W	131		1003.7	1018.6	16.0	-1.3	12.6	-2.2	5	56	-55	2	153	101
87217 LA RIOJA AERO.	2923S	06649W	438		966.5	1016.6	13.5	-5	6.9	-1.5	0	0	-5	1	258	108
87222 CATAMARCA AERO.	2836S	06546W	454		962.7	1015.6	15.1		6.1		0	0		1	215	105
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		979.9	1020.7	10.6	-2.7	8.5	-1.1	0	0	-14	1		
87257 CERES AERO	2953S	06157W	88		1007.4	1018.1	12.6	-1.2	8.4	-3.0	2	19	-4	3	248	123
87270 RECONQUISTA AERO	2911S	05942W	53		1013.1	1019.5	13.6	-1.3	10.9	-2.8	3	18	-14	2	242	120
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1011.2	1019.7	13.0	-2.1	11.9	-1.5	4	63	-21	3	188	125
87305 JACHAL	3015S	06845W	1175		885.1	1507 Y	10.1		7.0		0	0		1	207	85

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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.
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		997.7	1006.3	4.2		6.6							
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		1008.4	1008.7	.5		5.6						59	
88903 GRYTVIKEN,	5416S	03630W	3		1006.7	1007.0	.6		4.6							
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		985.2	988.2	-7.4	3.1	3.0		7	25	-47	1	64	
88968 BASE ORCADAS	6044S	04444W	8		993.5	995.0	-3.9	4.7	4.0		16	51	0	3	36	125
89034 BASE BELGRANO II	7752S	03437W	256		955.4	988.8	-19.3		1.2		3	19			0	
89053 BASE JUBANY	6214S	05838W	11		988.1	989.6	-3.7		4.2		16	38			13	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		962.6	988.0	-13.3		2.2						0	
89066 BASE SAN MARTIN	6807S	06708W	7		984.2	985.1	-10.8		2.4		6	21			27	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		980.2	982.3	-12.8		1.6							36
89571 DAVIS	6835S	07758E	23		985.0	988.0	-12.7		1.5							
89577 DOME A	8022S	07722E	4084		614.1											
89578 EAGLE	7625S	07701E	2824				-44.6									
89611 CASEY	6617S	11030E	42		982.9	988.4	-19.4		1.0		2	11			98	
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		984.1	989.1	-4.6		3.9	.8	18	89		4	0	
89057 BASE ARTURO PRAT	6230S	05941W	5		988.4	989.0	-4.6	2.1	4.1	1.0						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		986.4	987.9	-6.0	2.4	3.3	.7	8	53	-14	3	22	
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		986.8	988.9	-4.6		4.2							
89573 ZHONGSHAN	6922S	07622E	18		987.7	990.0	-12.9		1.4							
FINLAND (ANTARTIC)																
89014 NORDENSKIOLD BASE	7303S	01323W			922.7	987.0	-20.9		.9							
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		980.9	986.6	-16.0		1.4						60	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		980.3	985.6	-25.8		.8						98	

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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.
INDIA (ANTARCTIC) 89514 MAITRI	7046S	01145E			969.8	984.4	-16.0					0	0			
ITALY (ANTARCTIC) 89659 PRIESTLEY GLACIER 89662 BASE BAIÁ TERRA NOVA 89666 CAPE ROSS	7338S 7442S 7643S	16030E 16400E 16250E	1924 92 150		763.9 984.8 975.6	984.4 997.2 995.8	-44.7 -21.9 -22.9									
JAPAN (ANTARCTIC) 89532 SYOWA	6900S	03935E	21		980.8	983.6	-16.2	3.5	1.2	.2					91	
NORWAY (ANTARCTIC) 89504 TROLL	7201S	00223E	1284		834.8	988.9	-20.4		.5							
UKRAINE (ANTARCTIC) 89063 VERNADSKY	6515S	06416W	11		985.7	986.9	-7.7		3.1		14	46			32	
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS 89022 HALLEY 89062 ROTHERA 89065 FOSSIL BLUFF	8246S 7535S 6734S 7120S	01303W 02639W 06808W 06817W	1968 35 33 69		758.9 983.8 980.2 982.6	984.4 984.4 984.4 990.9	-46.4 -27.9 -9.9 -18.7		.1 2.8 1.7						42	
USA (ANTARCTIC) 89009 AMUNDSEN-SCOTT 89061 PALMER STATION 89257 UNI. WI ID 8925- LIMBERT AWS 89262 UNI. WI ID 8926-LARSEN ICE S 89266 UNI. WI ID 8902 - BUTLER IS. 89272 UNI. WI ID 8917 - SKI-BLU 89314 UNI. WI ID 21358 - THERESA 89324 UNI. WI ID 8903 - BYRD STN 89329 UNI. WI HARRY 89332 UNI. WI ID 21361- ELIZABETH 89345 UNI. WI ID 8900 - SIPLE DOME 89376 UNI. WI ID 8911 - GILL 89664 MCMURDO 89667 UNI. WI ID 8927-PEGASUS NORT 89734 UNI. WI ID 8982- DOME FUJI 89744 UNI. WI ID 8918- RELAY STAT 89828 UNI. WI ID 8989 - DOME C II	9000S 6446S 7525S 6657S 7212S 7447S 8436S 8000S 8300S 8237S 8139S 7959S 7751S 7757S 7719S 7401S 7507S	00000W 06405W 05957W 06055W 06009W 07029W 11540W 11920W 12123W 13700W 14840W 17830W 16640E 16630E 03942E 04303E 12320E	2835 8 59 45 115 1589 1463 1530 945 549 620 55 24 10 3810 3353 3250		683.4 978.5 980.5 983.5 973.1 797.4 818.1 804.3 921.8 901.4 991.4 901.4 991.2 986.6 592.6 633.7 640.9	984.4 986.0 989.4 988.4 988.4 984.4 984.4 984.4 991.4 991.4 991.4 991.4 995.0 995.0	-55.8 -6.3 -30.4 -26.7 -23.8 -26.6 -26.4 -40.0 -32.0 -38.1 -30.9 -45.8 -24.9 -36.7 -62.3 -50.4 -62.5	3.7		.2					0	
											0	0	-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.
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		953.0	984.1	-19.1		.9							
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		803.7		-29.3		.5							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		984.7	995.2	-24.8		.5							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		960.5		-24.8									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		982.3		-24.8									
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		986.9	994.7	-40.9		.2							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		987.3		-35.0									
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		989.5		-35.6									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		986.6	995.0	-36.7		.3							
SOUTH AFRICA (ANTARTIC)																
89004 S.A.N.A.E. AWS	7142S	00248W	817		880.7	987.5	-21.8									
RUSSIAN FEDER. ANTARCTICA																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		987.2	989.1	-4.3		4.1		18	75				11
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		971.0	986.4	-16.1		.6		0	0				96
89574 PROGRESS	6924S	07624E	15		987.8	989.7	-12.1		1.6		5	35				22
89592 MIRNYJ	6633S	09301E	40		986.2	992.0	-16.5		1.2		7	110				60
89606 VOSTOK	7827S	10650E	3488		625.4	1013.7	-63.6		.0			9				10
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.0	1008.6	28.5	1.7	14.0	-15.9	10	224	-18	3		
48615 KOTA BHARU	0610N	10210E	5		1008.4	1007.8	28.3	1.4			10	144	-28	3		
48620 SITIAWAN	0413N	10040E	8		1008.9	1008.0	28.1				5	93		2		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1009.6	1007.1	28.8	2.2			7	108	-37	2		
48650 SEPANG	0306N	10130E	21		1009.2	1007.3	28.3				7	104		1		
48657 KUANTAN	0347N	10310E	16		1009.1	1007.3	28.0	1.7			7	57	-116	0		
48665 MALACCA	0216N	10210E	9		1009.9	1008.9	27.9	1.5			11	126	-38	2		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.2	1010.0	28.5	1.5	30.2	.5	9	122	-21	2	209	116
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1010.4	1015.7	26.8	.4	28.9		12	118	74	5		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1013.8	1014.5	28.3	.9	24.6		3	26	15	5		
91190 KAHULUI AIRPORT, MAUI, HAWAII	2054N	15620W	20		1012.3	1014.8	27.3	1.0	27.5		6	49	37	6		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		999.7	1008.2	28.2	.6	33.4		23	556	208	5		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1013.5	1014.9	25.7	1.1	27.2		25	1241	1004	6		
91334 CHUUK, ECI	0727N	15150E	4				27.8	.4				313	-36	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.
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				27.6	.6				600	181	5		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.4	.5				478	222	6		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3				28.4	1.0				305	13	3		
91413 YAP, CAROLINE IS.	0929N	13800E	16				28.1	1.0				375	-11	3		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1013.6	1015.8	20.3	.2	17.2		5	83	40			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1008.3	1016.5	19.9	.2	15.6		7	77	7		191	95
FIJI																
91650 ROTUMA	1230S	17700E	26			1011.2	27.2		29.9		22	102		2	143	70
91652 UDU POINT AWS	1608S	17950W	63			1013.0	24.0		20.0		6	15		1		
91680 NADI AIRPORT	1745S	17720E	18			1013.4	23.5	-1	20.1		1	6	-53	1	271	117
91683 NAUSORI	1803S	17830E	7			1014.6	22.6		22.6		11	34		1		
DETACHED ISLANDS																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1008.2	1011.5	26.5		26.8		14	67			232	
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				26.7					248		4		
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1006.8	1012.8	24.9		23.7		12	83	-29		185	85
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1627S	15145W	3		1013.3	1013.6	26.3		25.5		9	62				
91938 TAHITI-FAAA	1733S	14937W	2		1013.6	1013.7	25.6		23.4		7	35	-13		223	89
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1013.4	1013.7	26.2		25.4		12	83	16		235	
91948 RIKITEA	2308S	13458W	91		1006.2	1016.6	21.5		20.3		10	132	-63		134	79
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1014.9	1015.6	21.3		19.7		14	150	2		139	76
91958 RAPA	2737S	14420W	2		1015.5	1015.7	18.3		16.1		17	179			101	
NEW ZEALAND																
93110 AUCKLAND AERO AWS	3700S	17440E	7			1012.6	12.1		12.1		17	115		4		
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1012.0	10.9	.8	10.7		9	125	18	5	161	

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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.
94589 YAMBA PILOT STATION	2926S	15320E	30		1013.9	1017.2	15.5		11.5		4	92		4		
94601 CAPE LEEUWIN	3422S	11500E	14		1015.4	1017.1	13.8		11.2							
94602 ROTTNEST ISLAND	3201S	11530E	43		1013.0	1018.2	14.5		11.5		14	108				
94610 PERTH AIRPORT	3156S	11550E	20		1016.4	1018.8	13.2		10.5		15	173	62	5	211	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		975.0	1018.3	12.4		7.8		6	30	10	4		
94638 ESPERANCE	3350S	12150E	27		1013.1	1016.4	13.2		10.0		14	149	64	1		
94647 EUCLA	3141S	12850E	102		1005.4	1016.6	13.8		9.4		7	37		4		
94653 CEDUNA AMO	3208S	13340E	24		1014.4	1016.3	12.9		9.9							
94655 TARCOOLA AERO	3043S	13430E	125		1003.0	1017.8	13.8		7.5		5	28				
94659 WOOMERA AERODROME	3109S	13640E	168		997.4	1017.5	13.5		7.1							
94672 ADELAIDE AIRPORT	3457S	13830E	8		1014.6	1015.6	13.1		8.9		11	71	21	5	185	100
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		983.2	1016.2	10.2		8.2		11	65	2	1	198	114
94693 MILDURA AIRPORT	3414S	14200E	53		1010.8	1017.0	12.0		7.2		3	11	-17	1		
94711 COBAR MO	3129S	14550E	264		986.8	1018.2	12.6		5.6		1	7	-25	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713				7.0				7	45		2		
94740 GUNNEDAH SCS	3102S	15010E	307				12.3				4	30		3		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1002.5	1015.1	12.5		7.9		4	24	-57	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1015.6	1016.2	14.1		8.2		2	5	-85	0	255	106
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1015.6	1016.6	12.9		8.5		3	18	-52	2		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1016.4	1017.0	12.3		9.4		1	3				
94802 ALBANY AIRPORT	3456S	11740E	71		1007.6	1016.1	11.9		10.7		17	157	53	1		
94812 ROBE	3710S	13940E	4				11.7				18	146		5		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1008.0	1015.1	11.7		8.5		11	49				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1005.5	1013.9	9.9		9.5		18	126	36	5		
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1007.2	1012.9	11.3		9.8		17	75				
94827 NHILL AERODROME	3619S	14130E	140		998.5	1015.4	9.8		8.7		14	74				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1002.7	1012.7	10.7		9.0		18	190		6		
94865 LAVERTON RAAF	3752S	14440E	20		1012.0	1014.5	10.2		8.4		8	24	-26	1		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1000.4	1014.7	9.9		7.7		6	19	-32	1	191	115
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1000.1	1011.8	10.6		9.0		18	206		5		
94907 EAST SALE AIRPORT	3806S	14700E	8				10.0		8.4		7	23	-26	1		
94910 WAGGA WAGGA AMO	3510S	14720E	221		991.5	1017.2	8.8		8.0		4	20	-38	1		
94926 CANBERRA AIRPORT	3518S	14910E	580		948.5	1016.9	7.3		6.7		5	29	-22	1		
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17				12.3				2	7		1		
94954 CAPE GRIM BAPS	4040S	14440E	94		999.6	1010.8	10.1		9.3		20	149				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				9.4				15	101		3		
94975 HOBART AIRPORT	4250S	14730E	27		1005.0	1008.3	9.4		7.6		13	40	-7	3	175	105
94983 EDDYSTONE POINT	4100S	14820E	21		1007.5	1010.0	10.1		9.2							
95322 RABBIT FLAT	2011S	13000E	340		977.2	1016.4	17.3		3.7		0	0				
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1012.7	1018.3	15.9		5.3		0	0				
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		1002.7	1018.3	15.1		4.7		0	0				
95527 MOREE AERO	2929S	14950E	218		992.3	1018.4	12.8		6.3		2	33				
95529 MILES CONSTANCE STREET	2639S	15010E	305		982.9	1019.0	13.1		6.8		1	26				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				9.5				4	60				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		993.1	1019.2	10.5		10.1							
95640 WANDERING	3240S	11640E	275				9.9		9.9		16	135				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
95646 FORREST	3050S	12800E	160		998.1	1017.2	13.3		8.6								
95670 RAYVILLE PARK	3347S	13810E	109		1003.2	1016.4	11.4		8.5		6	50					
95719 DUBBO AIRPORT AWS	3213S	14830E	285		984.3	1018.4	10.2		6.7		4	36					
95753 RICHMOND RAAF	3336S	15040E	21		1014.1	1016.5	12.1		7.7		3	4					
95784 TAREE AIRPORT AWS	3153S	15230E	12		1015.7	1016.8	12.6		8.7		2	4					
95805 CAPE BORDA AWS	3545S	13630E	158		995.3	1014.3	12.0		9.8		14	137					
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1005.0	1016.5	10.0		7.2		4	10					
95916 CABRAMURRA SMHEA	3556S	14820E	1483				1.0		5.6		12	133					
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1005.2	1015.2	13.5		9.0		3	25					
95964 LOW HEAD	4103S	14640E	4		1010.0	1010.4	9.8		9.9		10	44					
AUSTRALIA (ADDITIONAL IS.)																	
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1015.3	1016.1	16.1		12.8		12	65	-75	1			
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1002.6	1016.4	16.3		13.1		9	54	-61	1			
94998 MACQUARIE ISLAND	5430S	15850E	8		995.7	996.7	4.3		7.3		19	62	0	4	53	123	
INDONESIA																	
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1009.4	1010.1	26.4		5.0		15	348		2	135	95	
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1005.1	1008.7	27.9		28.8		6	108		3	157	100	
96145 TAREMPA	0312N	10610E	3		1008.8	1009.2	28.7		30.2		6	82			185	195	
96163 PADANG/TABING	0053S	10020E	3		1010.0	1010.7	26.5		29.3		11	189		0	122	100	
96195 JAMBI/SULTAN TAHA	0138S	10330E	25		1006.8	1009.8	27.7		30.0			73			180	180	
96249 TANJUNG PANDAN/BULUH TUMBANG	0624S	10740E	44		1004.3	1010.5	27.0		5.0		6	615		2	212	110	
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.8	1009.8	26.7		28.2		9	330			184	70	
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1009.7	1010.1	27.8		31.2		7	151		4	164	110	
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25		975.0	1010.9	26.9		27.8		7	326		3	191	150	
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1010.3	1010.8	28.5		26.4		1	30		2	148	75	
96805 CILACAP	0744S	10900E	6		1012.5	1013.2	25.5		26.1		2	5			258	100	
96839 SEMARANG/AHMAD YANI	0659S	11020E	3		1010.6	1010.9	28.0		23.0		0	0			307	120	
96925 SANGKAPURA (BAWEAN IS.)	0551S	11230E	3		1010.6	1011.0	27.8		27.0		1	3			289	105	
96935 SURABAYA/JUANDA	0722S	11240E	3		1011.1	1011.5	27.0		24.1		0	0			268	145	
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1000.5	1009.8	27.6		24.5		4	96		3	217	110	
97072 PALU/MUTIARA	0041S	11940E	6		1007.7	1011.0	28.0		28.4		01	1			263	95	
97086 LUWUK/BUBUNG	0054S	12240E	2		1009.4	1011.5	27.0		26.0		7	76			172	80	
97120 MAJENE	0230S	11900E			1007.7	1011.0	28.0		28.4		01	1			263	95	
97146 KENDARI/WOLTER MONGINSIDI	0406S	12220E	50		1007.0	1013.0	27.0				17	143					
97192 BAU-BAU/BETO AMBARI	0528S	12230E	2		1007.3	1013.7	26.8		25.7		0	0			244		
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1012.2	1012.7	25.7		25.8		12	95		5	228	80	
97240 MATARAM/SELAPARANG	0832S	11600E	3		1001.8	1013.3	24.9		24.7		9	9			245		
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1011.9	1013.0	25.6		24.7		2	7		2	198	90	
97372 KUPANG/ELTARI	1010S	12340E	108		1001.9	1013.2	26.0		25.5		2	1			241	20	
97430 TERNATE/BABULLAH	0046N	12720E	23		1006.6	1010.5	28.0		22.0		6	273		0	244	115	
97502 SORONG/JEFMAN	0056S	13100E	3		1010.0	1010.0	26.6		30.1		10	182			157	105	
97530 MANOKWARI/RENDANI	0053S	13400E	3		1008.9	1009.3	27.5		27.5		2	82		1	151	100	
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1007.7	1009.0	27.1		30.7		19	163			168	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.
97600 SANANA	0205S	12600E	2		1009.3	1010.8	27.6		25.9		3	23			182	
97686 WAMENA	0404S	13850E	1660		834.5	1007.7	18.9		18.0		22	137		4	122	
97690 JAYAPURA/SENTANI	0234S	14020E	99		999.7	1009.3	26.7		28.2		17	149			131	
97724 AMBON/PATTIMURA	0342S	12800E	12		1009.5	1011.5	26.0		28.4		14	299			132	60
97796 TIMIKA	0500S	13720E	3		1008.0	1012.8	25.4		28.7		22	474			86	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1013.3	1012.3	27.1		26.5		1	2			458	210
97980 MERAUKE/MOPAH	0828S	14020E	3		1011.6	1012.0	25.4		25.0		2	4			157	105
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1007.7	1009.6	28.7		31.4	1.5	15	90	-108	2	220	101
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1009.5	1006.9	27.8		12.9		11	121		1		
96421 SIBU	0220N	11150E	31		1009.4	1005.8	27.6				6	77		1		
96441 BINTULU	0312N	11300E	5		1009.0	1006.3	27.7	.9	35.3		10	117	-173	1		
96449 MIRI	0420N	11350E	18		1008.9	1006.9	27.8	.9			6	159	-42	2		
96465 LABUAN	0518N	11510E	30		1009.0	1005.6	28.2				10	94		1		
96471 KOTA KINABALU	0556N	11600E	3		1008.8	1008.5	28.9				8	188		2		
96481 TAWAU	0416N	11750E	20		1009.1	1007.2	27.0		33.5		12	371	170	5		
96491 SANDAKAN	0554N	11800E	13		1008.5	1007.3	28.1	.9	30.8		13	264		4		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		984.0	1013.7	22.9		19.5							
96996 COCOS ISLAND AERO	1211S	09650E	4		1013.4	1013.8	25.7		24.8		11	59	-59	2		
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1004.7	1005.3	27.3		31.7		21	1037		5	120	
98232 APARRI	1822N	12130E	3		1004.9	1005.2			31.7	-1	15	161	-154		159	
98233 TUGUEGARAO	1737N	12140E	62		998.7	1005.8	28.7		31.7		11	142			138	
98325 DAGUPAN	1603N	12020E	2		1006.2	1006.4	27.5	-2	31.7	.7	26	938	321			
98328 BAGUIO	1625N	12030E	1501		847.9	1004.6	18.5		20.6		29	1823			509	
98330 CABANATUAN	1529N	12050E	32		1003.6	1006.9	27.9		31.7		22	453				
98430 SCIENCE GARDEN	1438N	12100E	46		1002.0	1006.9	27.9		29.8		22	719			96	
98444 LEGASPI	1308N	12340E	17		1005.5	1007.3	28.4	.6	31.7	1.0	17	161	-119	1	147	
98550 TACLOBAN	1115N	12500E	3		1007.0	1007.3	29.0	1.0	23.7	-6.3	10	65	-70			
98644 TAGBILARAN	0936N	12350E	8		1005.9	1008.8	28.0		31.7		6	72				
98646 MACTAN	1018N	12350E	24		1005.4	1008.2	29.4	1.0	28.1	-2.1	7	44	-92		187	
98653 SURIGAO	0948N	12530E	55		1005.0	1009.5	29.5	1.4	31.7	1.4	6	53	-60			
98755 HINATUAN	0822N	12620E	3		1008.0	1008.4	29.0		29.8		9	142				
98836 ZAMBOANGA	0654N	12200E	6		1009.1	1009.9	28.6	1.1	29.8	.2	11	137	23			
98851 GENERAL SANTOS	0601N	12500E	133		995.0	1009.9	27.1		28.0		6	47				
98851 GENERAL SANTOS	0601N	12500E	133		995.0	1009.9	27.1		28.0		6	47				

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.
SEPTEMBER 2017 ANTARCTICA AUSTRALIA (ANTARCTIC) 89577 DOME A OCTOBER 2017 ANTARCTICA AUSTRALIA (ANTARCTIC) 89577 DOME A NOVEMBER 2017 S AMERICA ARGENTINA 87163 B.DE IRIGOYEN AERO ANTARCTICA AUSTRALIA (ANTARCTIC) 89577 DOME A DECEMBER 2017 EUROPE ITALY	8022S	07722E	4084	639.7												
	8022S	07722E	4084	578.2												
	2615S	05339W	815	925.9	1527	Y	13.8		11.6		6	125			193	
	8022S	07722E	4084	574.4												

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.
16052 PIAN ROSA ASIA	4554N	00742E	3488		672.4	3161 Z	3.8		5.7		0	T		0	181	151
SAUDI ARABIA																
40394 HAIL	2726N	04141E	1015		897.2	1485 Y	33.2		9.4		0	0			263	
40400 AL-WEJH	2612N	03629E	24		1001.9	1004.5	31.5		33.7		0	0			358	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		933.0	998.4	36.6		14.2		0	0				
OMAN																
41252 IBRI	2325N	05631E	327		962.6	1000.4	37.6		16.1		2	8		0		
41258 MINA SULTAN QABOOS	2337N	05834E	3		997.8	998.1	29.9		31.4		0	0		0		
41262 FAHUD	2220N	05629E	168		978.9	999.0	37.2		15.8		13	516		0	4	
41268 SUR	2232N	05928E	14		994.2	998.9	32.6		24.2		0	0		0		
41270 RAS AL HADD	2218N	05948E	43		994.6	999.6	24.7		26.0		0	0		0		
41288 MASIRAH	2040N	05854E	19		998.3	1000.4	26.3		26.3		0	0		0		
41312 MINA SALALAH	1654N	05355E	25		1000.3	1004.2	23.9		29.0		21	352		0		
AFRICA																
ALGERIA																
60540 EL-KHEITER	3409N	00004E	1001		902.9	1527 Y	43.4		13.2		5	21		0		
MALI																
61277 SAN	1320N	00450W	284		979.8	1011.7	27.3	3.1	29.3		16	274	273	0	235	87
EGYPT																
62318 NOUZHA	3112N	02957E	7		1009.8	1009.6	28.5	13.6	25.3	13.7	0	0		0		
62467 DAHAB	2829N	03430E	19		1002.0	1004.0	33.4				0	0		0	372	95
UNITED REPUBLIC OF TANZANIA																
63832 TABORA AIRPORT	0505S	03250E	1190		884.4		23.1		13.8		0	0	-206		297	

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.
MADAGASCAR																
67027 MAHAJANGA	1540S	04621E	26		1015.5	1017.5	26.4	-1.0	18.7	-10.4	1	1	-277	4	290	128
67197 TAOLAGNARO	2502S	04657E	9		1019.4	1020.4	21.9	-3.2	19.5	-6.6		3	-161	0	280	119
N AMERICA																
USA																
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				26.3				9	152		5		
CANADA																
71018 RESOLUTE CS, NU	7442N	09459W	68		994.2	1002.7	1.5		6.2		7	41				
71074 ISACHSEN (AUT), NU	7847N	10330W	58		995.7	1003.0	1.4		6.4		5	14		6		
MEXICO																
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		987.2	1015.4	31.8		22.4		1	3		1	305	105
76741 COATZACOALCOS, VER.	1808N	09425W	22		1010.7	1012.5	28.0		31.9		17	339		6	233	135
76833 SALINA CRUZ, OAX.	1610N	09511W	2				30.3	4.0			9	126	117	3	144	65
HONDURAS																
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1011.6	1013.6	27.2	3.5	30.3		11	0097	-024		244	110
78720 TEGUCIGALPA	1403N	08713W	1007		904.3	1015.3	21.7	2.0	18.7	1.9	11	0035	-026		154	73
S AMERICA																
ARGENTINA																
87163 B.DE IRIGOYEN AERO	2615S	05339W	815		925.9	1527 Y	13.8		11.6		6	125			193	
ANTARCTICA																
INDIA (ANTARCTIC)																
89514 MAITRI	7046S	01145E			969.8	984.4	-16.0				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.
SW PACIFIC																
INDONESIA																
96925 SANGKAPURA (BAWEAN IS.)	0551S	11230E	3		1010.6	1011.0	27.8		27.0		1	3			289	105
97192 BAU-BAU/BETO AMBARI	0528S	12230E	2		1007.3	1013.7	26.8		25.7		0	0			244	
97240 MATARAM/SELAPARANG	0832S	11600E	3		1001.8	1013.3	24.9		24.7		9	9			245	
97430 TERNATE/BABULLAH	0046N	12720E	23		1006.6	1010.5	28.0		22.0		6	273		0	244	115
97686 WAMENA	0404S	13850E	1660		834.5	1007.7	18.9				22	137		4	122	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1013.3	1012.3	27.1		26.5		1				458	
APRIL 2018																
EUROPE																
GREENLAND																
04390 PRINS CHRISTIAN SUND	6003N	04310W	88								11	128	-105			
MAY 2018																
ANTARCTICA																
AUSTRALIA (ANTARCTIC)																
89577 DOME A	8022S	07722E	4084		635.6											
JUNE 2018																
EUROPE																
NETHERLANDS																
06235 DE KOOY	5256N	00447E	2		1018.6	1018.7	15.8	1.6	14.6	1.4	3	21	-27	1	209	97
ANTARCTICA																

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.
AUSTRALIA (ANTARCTIC) 89577 DOME A	8022S	07722E	4084		666.8											

UPPER AIR

AUGUST 2018

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	
EUROPE - CYPRUS ATHALASSA 17607 AUG 2018 3509N 03324E OB 2									EUROPE - JORDAN MAFRAQ 40265 AUG 2018 3222N 03615E OB 3									ASIA - SAUDI ARABIA AL-QAISUMAH 40373 AUG 2018 2819N 04608E OB									
030	24186	0	-53.5	32.7					030									030	24095	19	-56.1	33.8	9	98	91	16	
050	20953	0	-60.5	30.7					050									050	20897	19	-62.8	29.3	9	96	89	12	
100	16766	0	-70.8	16.9	9	99	227	7	100									100	16809	19	-76.4	10.1	9	96	115	10	
150	14320	0	-61.0	22.8	9	99	229	10	150									150	14403	19	-62.9	12.9	9	62	146	5	
200	12481	0	-48.3	28.8	9	98	231	21	200									200	12572	18	-48.7	18.9	9	64	172	4	
300	9699	0	-29.2	33.3	9	99	264	26	300									300	9781	18	-27.7	23.3	9	53	208	2	
500	5868	0	-3.7	37.2	9	98	277	9	500									500	5915	18	-1.8	41.2	9	59	45	4	
700	3137	0	11.3	26.1	9	61	248	4	700	3163	0	14.5	35.1	0	76	243	6	700	3169	18	15.4	23.8	9	87	328	9	
850	1489	0	20.9	13.4	4	48	356	2	850	1499	0	21.8	18.3	0	90	303	8	850	1485	18	29.6	28.7	9	90	333	8	
989	* 162		32.7	15.3					934	* 683		21.8	4.7					963	* 358		37.3	28.2					
ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 AUG 2018 2835N 07712E OB 3									ASIA - INDIA LUCKNOW/AMAUSI 42369 AUG 2018 2645N 08053E OB 3									ASIA - INDIA PATNA 42492 AUG 2018 2536N 08506E OB 3									
030									030									030									
050	20900		-62.5	5.1	7	97	91	15	050	20866	1	-63.9	14.1	1	87	88	14	050	20864	9	-62.0	40.9	9	86	56	7	
100	16821		-77.7	3.2		92	91	12	100	16800	1	-78.2	8.6	1	91	86	17	100	16821	0	-77.7	45.7	9	94	43	8	
150	14427		-62.3	4.8		89	104	10	150	14412	1	-62.8	7.9	1	87	92	13	150	14425	9	-62.7	24.9	9	89	59	6	
200	12585		-46.3	6.1		87	112	8	200	12575	1	-46.8	7.2	1	81	86	11	200	12584	9	-46.2	11.7	9	94	62	7	
300	9757		-23.9	6.2		62	99	4	300	9752	1	-24.4	5.3	1	77	96	7	300	9760	9	-24.2	37.8	9	48	73	2	
500	5844		-.5	10.8		28	37	1	500	5844	2	-1.3	2.9	1	45	115	2	500	5839	9	-9.1	6.2	9	70	91	1	
700	3083		12.7	4.0		52	345	3	700	3081	1	12.7	2.4	1	20	72	1	700	3068	9	13.0	10.5	9	65	55	3	
850	1420		21.9	3.0		42	305	2	850	1421	1	21.0	2.5	1	12	50	1	850	1400	9	22.1	18.8	9	93	74	1	
968	* 216		29.5	4.4					985	* 128		28.6	2.3					989	* 60		33.7	24.8					
ASIA - INDIA AHMADABAD 42647 AUG 2018 2304N 07238E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 AUG 2018 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 AUG 2018 2106N 07903E OB 3									
030									030									030									
050	20889	1	-62.3	28.8	1	98	91	20	050	20841		-62.6	6.0		99	89	20	050	20820	1	-63.4			1	97	89	21
100	16797		-77.4	12.7		98	93	26	100	16748		-78.3	2.5		98	79	24	100	16727		-76.3				98	87	28
150	14406		-63.1	11.9		99	93	23	150	14365		-64.0	4.3		98	72	20	150	14348		-64.1	4.1			98	84	23
200	12572		-47.4	11.6		98	91	16	200	12537		-46.3	5.5		98	82	16	200	12522		-48.6	5.3			98	87	17
300	9763		-24.6	6.7		94	264	9	300	9732		-25.7	7.0		95	88	9	300	9722		-25.9	5.8			94	92	9
500	5859		-1.8	6.3		57	240	3	500	5837		-1.4	4.3		82	108	5	500	5833		-2.3	4.7			66	60	3
700	3089		14.0	5.3		40	321	3	700	3075		12.9	3.3		64	126	3	700	3086		11.3	2.8			78	315	5
850	1445	2	19.5	.5	2	94	79	7	850	1415		20.4	2.3		60	144	4	850	1435		19.5	2.4			89	310	9
995	* 55		28.5	4.5					998	* 6		29.2	3.1					966	* 310		26.8	3.1					

UPPER AIR

AUGUST 2018

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		
ASIA - INDIA BHUBANESHWAR 42971 AUG 2018 2015N 08550E OB 3									ASIA - INDIA BOMBAY / SANTACRUZ 43003 AUG 2018 1907N 07251E OB 3									ASIA - INDIA HYDERABAD AIRPORT 43128 AUG 2018 1727N 07828E OB 3										
030									030										030									
050	20845	5	-62.7	28.7	9	99	81	10	050	20787		-62.2	7.5		3	29	97	7	050	20839	9	-61.5	40.5		9	74	52	9
100	16745	6	-78.7	13.7	9	98	76	12	100	16693		-78.5	15.5		1	99	94	30	100	16698	9	-78.5	41.2		9	68	49	11
150	14366	4	-63.7	13.3	7	97	79	20	150	14317		-64.4	5.0		1	98	90	26	150	14335	7	-64.0	26.2		7	76	47	11
200	12537	4	-48.3	11.1	7	98	86	16	200	12513		-56.6	1.1		98	90	19	200	12511	5	-49.0	10.1		5	73	47	7	
300	9734	4	-25.4	8.0	7	94	91	11	300	9707		-27.0	6.1		95	81	10	300	9719	5	-26.7	32.2		5	63	44	3	
500	5840	4	-1.1	4.2	6	53	90	3	500	5836		-3.7	6.9		50	355	3	500	5837	5	-2.5	5.7		5	22	311	1	
700	3076	4	12.7	2.0	5	31	322	1	700	3100		11.2	7.0		91	278	10	700	3092	4	11.6	8.1		4	29	227	1	
850	1471	4	20.9	1.5	7	52	310	3	850	1458		17.5	1.5		95	263	10	850	1439	4	19.5	17.6		4	35	230	3	
993	* 46		28.1	1.8					1003	* 14		27.7	3.7						944	* 545		23.6	20.8					
ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 AUG 2018 1742N 08318E OB 3									ASIA - INDIA GOA/PANJIM 43192 AUG 2018 1529N 07349E OB 3									ASIA - INDIA CHENNAI/MINAMBAKKAM 43279 AUG 2018 1300N 08011E OB 3										
030									030										030									
050	20755	9	-63.7	42.0	9	99	90	13	050	20783	9	-62.0	40.5		9	75	45	10	050	20726	2	-64.1	5.5		3	99	91	26
100	16684	9	-78.5	36.5	9	99	86	18	100	16652	9	-78.3	38.0		9	65	44	11	100	16615	1	-78.8	3.0		1	99	86	34
150	14301	9	-66.2	23.9	9	99	71	13	150	14297	7	-65.2	23.7		7	73	43	11	150	14560		-66.3	3.7		1	99	86	30
200	12493	9	-50.5	8.0	9	99	91	12	200	12482	5	-50.7	8.6		5	70	45	7	200	12453		-51.5	4.3		1	97	83	20
300	9716	9	-27.9	33.3	9	99	100	6	300	9708	4	-28.2	31.8		4	72	43	3	300	9689		-29.2	4.3		1	78	97	6
500	5850	9	-3.2	5.2	9	99	220	1	500	5867	2	-2.7	6.7		2	7	258	1	500	5843		-4.5	4.5		1	86	276	7
700	3111	9	10.9	10.4	9	99	275	1	700	3123	1	11.0	9.0		1	46	227	3	700	3119		9.8	3.3		1	98	290	12
850	1459	9	20.3	17.9	9	99	276	2	850	1476	1	18.1	18.0		1	35	224	3	850	1472		20.4	4.7		1	98	290	11
997	* 66		27.8	26.0					1000	* 60		25.6	24.3						1003	* 16		29.9	6.7					
ASIA - INDIA PORT BLAIR 43333 AUG 2018 1140N 09243E OB 3									ASIA - INDIA KOCHIN/WILLINGDON 43353 AUG 2018 0957N 07616E OB 3									ASIA - INDIA MINICOY 43369 AUG 2018 0818N 07309E OB 3										
030									030										030									
050	20814	3	-62.9	41.0	3	89	43	9	050	20569	6	-65.2	43.2		6	77	45	9	050	20898	8	-63.9	42.2		8	67	47	10
100	16647	1	-78.3	39.5	1	90	48	12	100	16584	4	-76.5	41.5		4	83	41	10	100	16591	2	-76.0	39.5		2	64	42	6
150	14290		-66.5	26.2		93	44	12	150	14259	4	-67.0	30.0		4	85	44	13	150	14217	2	-67.0	28.0		2	73	47	14
200	12489		-51.2	8.6		95	46	11	200	12492	4	-52.9	14.0		4	84	47	9	200	12427	2	-53.5	12.2		2	72	50	9
300	9717		-28.4	30.8		86	49	3	300	9782	4	-31.0	37.8		4	63	47	3	300	9686	2	-30.9	36.2		2	62	48	3
500	5864		-3.5	6.7		85	226	3	500	5982	4	-6.2	11.8		4	45	235	1	500	5858	2	-4.7	15.0		2	37	225	1
700	3126		10.9	8.8		95	225	5	700	3243	4	8.5	4.4		4	45	222	1	700	3140	1	9.5	4.5		1	44	232	2
850	1476		19.5	18.1		97	226	7	850	1544	4	16.6	14.1		4	33	216	1	850	1503	1	17.8	15.4		1	35	225	3
997	* 79		26.6	24.8					1007	* 3		25.8	23.3						1009	* 2		27.1	24.8					

UPPER AIR

AUGUST 2018

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	
ASIA - INDIA THIRUVANANTHAPURAM 43371 AUG 2018 0829N 07657E OB 3									N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 AUG 2018 1212N 06858W OB 3																		
030									030	23929	0	-55.9	26.3														
050	20734	2	-64.0	42.2	2	77	48	11	050	20730	0	-62.9	18.6														
100	16608	1	-76.0	36.5	1	83	39	17	100	16600	0	-75.2	7.5	0	84	98	7										
150	14239		-67.2	26.0		89	48	14	150	14210	0	-67.0	7.5	0	46	301	3										
200	12445		-52.5	10.3		91	46	10	200	12423	0	-54.3	8.9	0	60	307	6										
300	9698		-30.5	35.7		65	37	2	300	9697	0	-32.2	12.8	0	32	124	2										
500	5864		-4.7	9.4		69	236	1	500	5888	0	-5.6	18.1	0	91	95	7										
700	3138		10.5	5.9		71	244	3	700	3173	0	9.7	10.0	0	95	106	9										
850	1494		17.3	15.1		32	258	1	850	1532	0	18.6	6.3	0	98	109	10										
1002	* 64		26.6	23.8					1007	* 54		27.7	4.4														

UPPER AIR

AUGUST 2018

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

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<div style="display: flex; justify-content: space-between;"> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; height: 100%;"></div> </div>									<div style="display: flex; justify-content: space-between;"> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; height: 100%;"></div> </div>									<div style="display: flex; justify-content: space-between;"> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; height: 100%;"></div> </div>								
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STATION LIST RECENT DATA

10505	C	AACHEN-ORSBACH	GERMANY	89009	C	AMUNDSEN-SCOTT	USA
06030	C	AALBORG	DENMARK AND FAROE I	25563	C	ANADYR'	RUSSIAN FEDERATION
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	70273	C	ANCHORAGE/INT., AK	USA
40831	C	ABADAN	IRAN, ISLAMIC REP	10520	C	ANDERNACH	GERMANY
07005	C	ABBEVILLE	FRANCE	10291	C	ANGERMUENDE	GERMANY
03502	C	ABERPORTH	U KINGDOM	17130	C	ANKARA/CENTRAL	TURKEY
41112	C	ABHA	SAUDI ARABIA	60360	C	ANNABA	ALGERIA
72266	C	ABILENE/MUN., TX.	USA	17300	C	ANTALYA	TURKEY
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	40718	C	ANZALI	IRAN, ISLAMIC REP
78650	C	ACAJUTLA	EL SALVADOR	47575	C	AOMORI	JAPAN
17069	C	ADAPAZARI	TURKEY	80084	C	APARTADO/LOS CEDROS	COLOMBIA
94672	C	ADELAIDE AIRPORT	AUSTRALIA	37781	C	ARAGAC H/M	ARMENIA
17265	C	ADYAMAN	TURKEY	71592	C	ARCTIC BAY CS, NU	CANADA
60620	C	ADRAR	ALGERIA	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	85406	C	ARICA	CHILE
17190	C	AFYON	TURKEY	10091	C	ARKONA	GERMANY
23383	C	AGATA	RUSSIAN FEDERATION	62772	C	AROMA	SUDAN
17099	C	AGRI	TURKEY	76840	C	ARRIAGA, CHIS.	MEXICO
10309	C	AHAUS	GERMANY	10460	C	ARTERN	GERMANY
42647	CT	AHMADABAD	INDIA	44288	C	ARVAIHEER	MONGOLIA
37663	C	AHTY	RUSSIAN FEDERATION	60452	C	ARZEW	ALGERIA
60415	C	AIN-BESSAM	ALGERIA	47407	C	ASAHIKAWA	JAPAN
07761	C	AJACCIO	FRANCE	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
38178	C	AK-BAJTAL	UZBEKISTAN	72315	C	ASHEVILLE/MUN., NC.	USA
47582	C	AKITA	JAPAN	33915	C	ASKANIYA-NOVA	UKRAINE
38232	C	AKKUDUK	KAZAKHSTAN	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
42933	C	AKOLA	INDIA	65376	C	ATAKPAME	TOGO
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	35078	C	ATBASAR	KAZAKHSTAN
35229	C	AKTOBE	KAZAKHSTAN	17607	T	ATHALASSA	CYPRUS
04063	C	AKUREYRI	ICELAND	71747	C	ATIKOKAN (AUT), ONT	CANADA
40361	C	AL-JOUF	SAUDI ARABIA	72219	C	ATLANTA/MUN., GA.	USA
08280	C	ALBACETE/LOS LLANOS	SPAIN	91925	C	ATUONA	FRENCH POLY.
31004	C	ALDAN	RUSSIAN FEDERATION	35700	C	ATYRAU	KAZAKHSTAN
07139	C	ALENCON	FRANCE	93110	C	AUCKLAND AERO AWS	N ZEALAND
10442	C	ALFELD	GERMANY	10852	C	AUGSBURG	GERMANY
08359	C	ALICANTE	SPAIN	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
72517	C	ALLENTOWN/A.-BETHLEHEM-EASTO	USA	72254	C	AUSTIN/CTY, TX.	USA
08487	C	ALMERIA/AEROPUERTO	SPAIN	08210	C	AVILA	SPAIN
44277	C	ALTAI	MONGOLIA	31168	C	AYAN	RUSSIAN FEDERATION
26346	C	ALUKSNE	LATVIA	17234	C	AYDIN	TURKEY
37682	C	AMASIA	ARMENIA	87641	C	AZUL AERO	ARGENTINA
94568	C	AMBERLEY AMO	AUSTRALIA	62809	C	BABANUSA	SUDAN
23022	CT	AMDERMA	RUSSIAN FEDERATION	82460	C	BACABAL	BRAZIL
42071	C	AMRITSAR	INDIA	10542	C	BAD HERSFELD	GERMANY

STATION LIST RECENT DATA

30554	CT	BAGDARIN	RUSSIAN FEDERATION	23884	C	BOR	RUSSIAN FEDERATION
87750	C	BAHIA BLANCA AERO	ARGENTINA	72509	C	BOSTON/LOGAN INT.,	USA
44265	C	BAITAG	MONGOLIA	60405	C	BOUCHEGOUF	ALGERIA
23891	C	BAJKIT	RUSSIAN FEDERATION	08575	C	BRAGANCA	PORTUGAL
29328	C	BAKCHAR	RUSSIAN FEDERATION	10129	C	BREMERHAVEN	GERMANY
30612	C	BALAGANSK	RUSSIAN FEDERATION	16061	C	BRIC DELLA CROCE	ITALY
10675	C	BAMBERG	GERMANY	11723	C	BRNO/TURANY	CZECH REP
14542	C	BANJA LUKA	BOSNIA AND HERZEGOV	10453	C	BROCKEN	GERMANY
10180	C	BARTH	GERMANY	96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM
06601	C	BASEL-BINNINGEN	SWITZERLAND & LIECH	15420	C	BUCURESTI BANEASA	ROMANIA
17282	C	BATMAN	TURKEY	12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY
97192	C	BAU-BAU/BETO AMBARI	INDONESIA	71077	C	BUFFALO NARROWS (AUT),	CANADA
44275	C	BAYANBULAG	MONGOLIA	38683	C	BUHARA	UZBEKISTAN
60571	C	BECHAR	ALGERIA	44239	C	BULGAN	MONGOLIA
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	08075	C	BURGOS/VILLAFRIA	SPAIN
54511	C	BEIJING	CHINA	47159	C	BUSAN	REP KOREA
60402	C	BEJAIA-AEROPORT	ALGERIA	72774	C	BUTTE, MT MT BERT MOONEY ARP	USA
43198	C	BELGAUM/SAMBRE	INDIA	15350	C	BUZAU	ROMANIA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	48914	C	CA MAU	VIET NAM
13274	C	BEOGRAD	SERBIA AND MONTENEG	86268	C	CAAZAPA	PARAGUAY
23631	C	BEREZOVO	RUSSIAN FEDERATION	78310	C	CABO SAN ANTONIO,	CUBA
40179	C	BET DAGAN	ISRAEL	08261	C	CACERES	SPAIN
42971	CT	BHUBANESHWAR	INDIA	08452	C	CADIZ, OBS.	SPAIN
12295	C	BIALYSTOK	POLAND	07027	C	CAEN	FRANCE
29939	C	BIJSK ZONAL NAYA	RUSSIAN FEDERATION	94287	C	CAIRNS AERO	AUSTRALIA
42165	C	BIKANER	INDIA	42807	C	CALCUTTA/ALIPORE	INDIA
08025	C	BILBAO/SONDICA	SPAIN	03808	C	CAMBORNE	U KINGDOM
17203	C	BINGOL	TURKEY	17080	C	CANKIRI	TURKEY
26531	C	BIRZAI	LITHUANIA	48808	C	CAO BANG	VIET NAM
28138	C	BISER	RUSSIAN FEDERATION	07661	C	CAP CEPET	FRANCE
64510	C	BITAM	GABON	71818	C	CARTWRIGHT, NFLD	CANADA
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	08286	C	CASTELLON	SPAIN
01028	C	BJORNOYA	NORWAY	16459	C	CATANIA SIGONELLA	ITALY
89013	C	BLADRICK AWS	U KINGDOM	94653	C	CEDUNA AMO	AUSTRALIA
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
74492	C	BLUE HILL OBS. MA.	USA	87257	C	CERES AERO	ARGENTINA
82024	C	BOA VISTA	BRAZIL	38511	C	CHAGYL	TURKMENISTAN
65510	C	BOBO-DIOULASSO	BURKINA FASO	10577	C	CHEMNITZ	GERMANY
01152	C	BODO VI	NORWAY	41768	C	CHHOR	PAKISTAN
31439	C	BOGORODSKOE	RUSSIAN FEDERATION	30758	C	CHITA	RUSSIAN FEDERATION
10249	C	BOIZENBURG	GERMANY	60425	C	CHLEF	ALGERIA
31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION	21946	C	CHOKURDAH	RUSSIAN FEDERATION
83288	C	BOM JESUS DA LAPA	BRAZIL	93781	C	CHRISTCHURCH AERO AWS	N ZEALAND
10519	C	BONN-ROLEBER	GERMANY	48517	C	CHUMPHON	THAILAND

STATION LIST RECENT DATA

96805	C	CILACAP	INDONESIA	71966	C	DAWSON, YT	CANADA
72421	C	CINCINNATI/GREATER CINCINNAT	USA	72429	C	DAYTON/ COX, OH.	USA
96791	C	CIREBON/JATIWANGI	INDONESIA	06235	C	DE KOOY	NETHERLANDS
08348	C	CIUDAD REAL	SPAIN	71222	C	DEASE LAKE AUT, BC	CANADA
72328	C	CLARKSVILLE, TN	USA	12882	C	DEBRECEN	HUNGARY
07460	C	CLERMONT-FERRAND	FRANCE	16546	C	DECIMOMANNU	ITALY
15120	C	CLUJ-NAPOCA	ROMANIA	65505	C	DEDOUGOU	BURKINA FASO
71358	C	CLYDE RIVER CLIMATE, NU	CANADA	72787	C	DEER PARK, WA DEER PARK ARPT	USA
76741	C	COATZACOALCOS, VER.	MEXICO	38734	C	DEHAVZ	TAJKISTAN
85041	C	COBIJA	BOLIVIA	71573	C	DELHI CS, ONT	CANADA
85223	C	COCHABAMBA	BOLIVIA	17237	C	DENIZLI	TURKEY
43466	C	COLOMBO	SRI LANKA	56444	C	DEQEN	CHINA
76848	C	COMITAN, CHIS.	MEXICO	37470	C	DERBENT	RUSSIAN FEDERATION
85196	C	CONCEPCION	BOLIVIA	72546	C	DES MOINES/MUN., IA.	USA
03955	C	CORK AIRPORT	IRELAND	72537	C	DETROIT/METROPOLITAN, MI.	USA
10496	C	COTTBUS	GERMANY	41923	C	DHAKA	BANGLADESH
41992	C	COX'S BAZAR	BANGLADESH	42404	C	DHUBRI	INDIA
85864	C	COYHAIQUE	CHILE	41242	C	DIBA	OMAN
16480	C	COZZO SPADARO	ITALY	72763	C	DICKINSON, ND	USA
15450	C	CRAIOVA	ROMANIA	10321	C	DIEPHOLZ	GERMANY
72325	C	CROSSVILLE, TN	USA	61085	C	DIFFA	NIGER
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	07280	C	DIJON	FRANCE
08231	C	CUENCA	SPAIN	72770	C	DILLON, MT DILLON ARPT	USA
83361	C	CUIABA	BRAZIL	61666	C	DIORBEL	SENEGAL
28704	C	CULPANOV	RUSSIAN FEDERATION	63471	C	DIREDAWA	ETHIOPIA
95625	C	CUNDERDIN AIRFIELD	AUSTRALIA	17280	C	DIYARBAKIR	TURKEY
83842	C	CURITIBA	BRAZIL	60670	C	DJANET	ALGERIA
72769	C	CUT BANK, MT CUT BANK MUNI A	USA	60535	C	DJELFA	ALGERIA
10131	C	CUXHAVEN	GERMANY	34504	C	DNIPROPETROVS'K	UKRAINE
43150	C	CWC VISHAKHAPATNAM/WALTAIR	INDIA	16033	C	DOBBIACO	ITALY
48855	C	DA NANG	VIET NAM	63862	C	DODOMA	U REP TANZANIA
58666	C	DACHEN DAO	CHINA	64401	C	DOLISIE	CONGO
47133	C	DAEJEON	REP KOREA	89577	C	DOME A	AUSTRALIA
98325	C	DAGUPAN	PHILIPPINES	48848	C	DONG HOI	VIET NAM
62467	C	DAHAB	EGYPT	65501	C	DORI	BURKINA FASO
60096	C	DAKHLA	WESTERN SAHARA	61053	C	DOSSO	NIGER
31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION	52836	C	DOULAN	CHINA
62805	C	DAMAZINE	SUDAN	10488	C	DRESDEN-KLOTZSCHE	GERMANY
04320	C	DANMARKSHAVN	GREENLAND	41515	C	DROSH	PAKISTAN
65351	C	DAPAON	TOGO	03969	C	DUBLIN AIRPORT	IRELAND
60390	C	DAR-EL-BEIDA	ALGERIA	10400	C	DUESSELDORF	GERMANY
38392	C	DASHOGUZ	TURKMENISTAN	72745	C	DULUTH/INT., MN.	USA
26544	C	DAUGAVPILS	LATVIA	89642	C	DUMONT D'URVILLE	FRANCE
89571	C	DAVIS	AUSTRALIA	52418	C	DUNHUANG	CHINA

STATION LIST RECENT DATA

76423	C	DURANGO, DGO.	MEXICO	35067	C	ESIL'	KAZAKHSTAN
42731	C	DWARKA	INDIA	03162	C	ESKDALEMUIR	U KINGDOM
03091	C	DYCE	U KINGDOM	94638	C	ESPERANCE	AUSTRALIA
21908	C	DZALINDA	RUSSIAN FEDERATION	87803	C	ESQUEL AERO	ARGENTINA
30089	C	DZHIKIMDA	RUSSIAN FEDERATION	10410	C	ESSEN-BREDENEY	GERMANY
68858	C	EAST LONDON	SOUTH AFRICA	71559	C	ESTEVAN RCS, SASK	CANADA
62750	C	ED DUEIM	SUDAN	94647	C	EUCLA	AUSTRALIA
94983	C	EDDYSTONE POINT	AUSTRALIA	72477	C	EUREKA, NV RAMOS	USA
17050	C	EDIRNE	TURKEY	72432	C	EVANSVILLE/REG., IN.	USA
71155	C	EDMONTON INTERNATIONAL CS, A	CANADA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS	87576	C	EZEIZA AERO	ARGENTINA
71296	C	EGBERT CS, ONT	CANADA	65507	C	FADA N'GOURMA	BURKINA FASO
25378	C	EGVEKINOT	RUSSIAN FEDERATION	70261	C	FAIRBANKS/INT., AK	USA
40199	C	EILAT	ISRAEL	62423	C	FARAFRA	EGYPT
52267	C	EJIN QI	CHINA	10908	C	FELDBERG/SCHWARZWALD	GERMANY
31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	41943	C	FENI	BANGLADESH
38388	C	EKEZHE	TURKMENISTAN	38618	C	FERGANA	UZBEKISTAN
31329	C	EKIMCHAN	RUSSIAN FEDERATION	11155	C	FEUERKOGEL	AUSTRIA
62012	C	EL KHOMS	LIBYA	10578	C	FICHTELBERG	GERMANY
60540	C	EL-KHEITER	ALGERIA	17375	C	FINIKE	TURKEY
17202	C	ELAZIG	TURKEY	72637	C	FLINT/BISHOP, MI.	USA
12160	C	ELBLAG	POLAND	82678	C	FLORIANO	BRAZIL
63686	C	ELDORET	KENYA	01238	C	FOKSTUA II	NORWAY
72307	C	ELIZABETH CITY, NC CG AIR ST	USA	82212	C	FONTE BOA	BRAZIL
71352	C	ELORA RCS, ONT	CANADA	71160	C	FORT RELIANCE (AUT), NWT	CANADA
72486	C	ELY/YELLAND, NV.	USA	89065	C	FOSSIL BLUFF	U KINGDOM
07591	C	EMBRUN	FRANCE	83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL
10200	C	EMDEN-FLUGPLATZ	GERMANY	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
76256	C	EMPALME, SON.	MEXICO	10803	C	FREIBURG	GERMANY
62781	C	EN NAHUD	SUDAN	16179	C	FRONTONE	ITALY
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	10895	C	FUERSTENZELL	GERMANY
86297	C	ENCARNACION	PARAGUAY	47807	C	FUKUOKA	JAPAN
29263	C	ENISEJSK	RUSSIAN FEDERATION	08522	C	FUNCHAL	MADEIRA
16450	C	ENNA	ITALY	58847	C	FUZHOU	CHINA
72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA	60745	C	GAFSA	TUNISIA
72550	C	EPPLEY FIELD, OMAHA,	USA	74641	C	GAGE, OK GAGE ARPT	USA
24817	C	ERBOGACEN	RUSSIAN FEDERATION	74756	C	GAINSVILLE, FL	USA
44237	C	ERDENEMANDAL	MONGOLIA	15310	C	GALATI	ROMANIA
53068	C	ERENHOT	CHINA	64454	C	GAMBOMA	CONGO
10554	C	ERFURT-BINDERSLEBEN	GERMANY	71742	C	GANDER AIRPORT CS, NFLD	CANADA
34186	C	ERSHOV	RUSSIAN FEDERATION	65522	C	GAOUA	BURKINA FASO
17092	C	ERZINCAN	TURKEY	10359	C	GARDELEGEN	GERMANY
38750	C	ESENGYLY	TURKMENISTAN	40405	C	GASSIM	SAUDI ARABIA
40800	C	ESFAHAN	IRAN, ISLAMIC REP	61099	C	GAYA	NIGER

STATION LIST RECENT DATA

17260	C	GAZIANTEP	TURKEY	40250	C	H-4 'IRWAISHED'	JORDAN
26157	C	GDOV	RUSSIAN FEDERATION	47678	C	HACHIOJIMA	JAPAN
62752	C	GEDAREF	SUDAN	47069	C	HAEJU	DPR KOREA
10628	C	GEISENHEIM	GERMANY	10616	C	HAHN	GERMANY
06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH	40394	C	HAIL	SAUDI ARABIA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	17285	C	HAKKARI	TURKEY
10567	C	GERA-LEUMNITZ	GERMANY	53336	C	HALIUT	CHINA
60517	C	GHAZAOUET	ALGERIA	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
40296	C	GHOR SAFI	JORDAN	10338	C	HANNOVER	GERMANY
08495	C	GIBRALTAR	GIBRALTAR	02197	C	HAPARANDA	SWEDEN
10532	C	GIESSEN	GERMANY	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
34740	C	GIGANT	RUSSIAN FEDERATION	60563	C	HASSIR'MEL	ALGERIA
08014	C	GIJON-MUSEL	SPAIN	20891	C	HATANGA	RUSSIAN FEDERATION
94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA	71361	C	HAY RIVER CLIMATE, NWT	CANADA
17034	C	GIRESUN	TURKEY	03772	C	HEATHROW	U KINGDOM
93292	C	GISBORNE AERODROME AWS	N ZEALAND	10015	C	HELGOLAND	GERMANY
41140	C	GIZAN	SAUDI ARABIA	16754	C	HERAKLION (AIRPORT)	GREECE
71363	C	GJOA HAVEN CLIMATE, NU	CANADA	72301	C	HICKORY, NC HICKORY RGNL ARP	USA
72768	C	GLASGOW/INT., MT.	USA	76323	C	HIDALGO DEL PARRAL,	MEXICO
72522	C	GLENN FALLS, NY	USA	60001	C	HIERRO/AEROPUERTO	SPAIN
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	71066	C	HIGH LEVEL A, ALTA	CANADA
43192	CT	GOA/PANJIM	INDIA	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
71261	C	GODERICH, ONT	CANADA	30844	C	HILOK	RUSSIAN FEDERATION
10444	C	GOETTINGEN	GERMANY	98755	C	HINATUAN	PHILIPPINES
83423	C	GOIANIA	BRAZIL	47765	C	HIROSHIMA	JAPAN
33041	C	GOMEL	BELARUS	94975	C	HOBART AIRPORT	AUSTRALIA
71816	C	GOOSE A, NFLD	CANADA	10685	C	HOF	GERMANY
71956	C	GORE BAY CLIMATE, ONT	CANADA	10962	C	HOHENPEISSENBERG	GERMANY
02589	C	GOTSKA SANDON	SWEDEN	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
68906	C	GOUGH ISLAND	SOUTH AFRICA	02287	C	HOLMON	SWEDEN
94150	C	GOVE AIRPORT	AUSTRALIA	70341	C	HOMER/MUNICIPAL	USA
08419	C	GRANADA/AEROPUERTO	SPAIN	62131	C	HON	LIBYA
71570	C	GREAT FALLS CLIMATE, MAN	CANADA	71900	C	HOPEDALE (AUT), NFLD	CANADA
10791	C	GROSSER ARBER	GERMANY	51828	C	HOTAN	CHINA
88903	C	GRYTVIKEN,	ISLANDS	72243	C	HOUSTON/INTERCONTINENTAL, TX	USA
59287	C	GUANGZHOU	CHINA	44218	C	HOVD	MONGOLIA
60403	C	GUELMA	ALGERIA	71868	C	HUDSON BAY, SASK	CANADA
57816	C	GUIYANG	CHINA	08383	C	HUELVA	SPAIN
74757	C	GULFPORT, MS	USA	44285	C	HUJIRT	MONGOLIA
17088	C	GUMUSHANE	TURKEY	72323	C	HUNTSVILLE/MADISON CO., AL.	USA
02126	C	GUNNARN	SWEDEN	03862	C	HURN	U KINGDOM
40360	C	GURIAT	SAUDI ARABIA	44232	C	HUTAG	MONGOLIA
42410	C	GUWAHATI	INDIA	41764	C	HYDERABAD	PAKISTAN
38763	C	GYZYLARBAT	TURKMENISTAN	47016	C	HYESAN	DPR KOREA

STATION LIST RECENT DATA

15090	C	IASI	ROMANIA	96195	C	JAMBI/SULTAN TAHA	INDONESIA
80214	C	IBAGUE/PERALES	COLOMBIA	01001	C	JAN MAYEN	NORWAY
41252	C	IBRI	OMAN	54026	C	JARUD QI	CHINA
23274	C	IGARKA	RUSSIAN FEDERATION	97690	C	JAYAPURA/SENTANI	INDONESIA
87097	C	IGUAZU AERO	ARGENTINA	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
61968	C	ILES GLORIEUSES	OCEAN ISLANDS	47184	C	JEJU	REP KOREA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	60725	C	JENDOUBA	TUNISIA
60640	C	ILLIZI	ALGERIA	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	41936	C	JESSORE	BANGLADESH
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	41598	C	JHELUM	PAKISTAN
64459	C	IMPFONDO	CONGO	60351	C	JIJEL-ACHOUAT	ALGERIA
60611	C	IN-AMENAS	ALGERIA	63402	C	JIMMA	ETHIOPIA
47112	C	INCHEON	REP KOREA	54823	C	JINAN	CHINA
42754	C	INDORE	INDIA	52533	C	JIUQUAN	CHINA
67323	C	INHAMBANE	MOZAMBIQUE	41756	C	JIWANI	PAKISTAN
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	41287	C	JOBA	OMAN
72747	C	INT.FALLS/FALLS INT. MN.	USA	42339	C	JODHPUR	INDIA
71364	C	INUVIK CLIMATE, NWT	CANADA	03956	C	JOHNSTOWN CASTLE	IRELAND
93845	C	INVERCARGILL AERO AWS	N ZEALAND	02963	C	JOKIOINEN	FINLAND
80370	C	IPIALES/SAN LUIS	COLOMBIA	02550	C	JONKOPING/AXAMO	SWEDEN
71321	C	IQUALUIT CLIMATE, NU	CANADA	85585	C	JUAN FERNANDEZ	CHILE
85418	C	IQUIQUE	CHILE	21931	C	JUBILEJNAJA	RUSSIAN FEDERATION
83836	C	IRATI	BRAZIL	87046	C	JUJUY AERO	ARGENTINA
30710	C	IRKUTSK	RUSSIAN FEDERATION	78866	C	JULIANA AIRPORT,	NETHERLANDS ANTILLE
29807	C	IRTYSHSK	KAZAKHSTAN	87548	C	JUNIN AERO	ARGENTINA
71074	C	ISACHSEN (AUT), NU	CANADA	32150	C	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
47918	C	ISHIGAKIJIMA	JAPAN	02935	C	JYVASKYLA	FINLAND
17370	C	ISKENDERUN	TURKEY	40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA
41571	C	ISLAMABAD AIRPORT	PAKISTAN	62810	C	KADOGLLI	SUDAN
17240	C	ISPARTA	TURKEY	47827	C	KAGOSHIMA	JAPAN
82336	C	ITACOATIARA	BRAZIL	10427	C	KAHLER ASTEN	GERMANY
04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND	10747	C	KAISERBACH-CRONHUETTE	GERMANY
10142	C	ITZEHOE	GERMANY	16726	C	KALAMATA (AIRPORT)	GREECE
33526	C	IVANO-FRANKIVS'K	UKRAINE	25745	C	KAMENSKOE	RUSSIAN FEDERATION
23921	C	IVDEL'	RUSSIAN FEDERATION	22217	C	KANDALAKSHA	RUSSIAN FEDERATION
60010	C	IZANA	SPAIN RATION	61679	C	KAOLACK	SENEGAL
34415	C	IZIUM	UKRAINE	71299	C	KAPUSKASING CDA ON, ONT	CANADA
17220	C	IZMIR/GUZELYALI	TURKEY	65357	C	KARA	TOGO
47800	CT	IZUHARA	JAPAN	17074	C	KASTAMONU	TURKEY
41715	C	JACOBABAD	PAKISTAN	26629	C	KAUNAS	LITHUANIA
08417	C	JAEN	SPAIN	92076	C	KAVIENG W.O.	PAPUA N GUINEA
43041	C	JAGDALPUR	INDIA	61257	C	KAYES	MALI
96745	C	JAKARTA/OBSERVATORY	INDONESIA	35849	C	KAZALINSK	KAZAKHSTAN
62161	C	JALO	LIBYA	61699	C	KEDOUGOU	SENEGAL

STATION LIST RECENT DATA

04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	71332	C	KUGLUKTUK CLIMATE, NU	CANADA
22520	C	KEM'-PORT	RUSSIAN FEDERATION	38343	C	KULAN	KAZAKHSTAN
60120	C	KENITRA	MOROCCO	56778	C	KUNMING	CHINA
16641	C	KERKYRA (AIRPORT)	GREECE	97372	C	KUPANG/ELTARI	INDONESIA
02805	C	KEVO	FINLAND	51644	C	KUQA	CHINA
72201	C	KEY WEST/INT., FL	USA	15730	C	KURDJALI	BULGARIA
44313	C	KHALKH-GOL	MONGOLIA	47418	C	KUSHIRO	JAPAN
33902	C	KHERSON	UKRAINE	17155	C	KUTAHYA	TURKEY
33429	C	KHMEL'NYTS'KYI	UKRAINE	71906	C	KUUIJUAQ A, QUE	CANADA
38954	C	KHOROG	TAJIKISTAN	40582	C	KUWAIT INTERNATIONAL AIRPORT	KUWAIT
38599	C	KHUDJANT	TAJIKISTAN	02119	C	KVIKKJOKK ARRENJARKA	SWEDEN
10046	C	KIEL-HOLTENAU	GERMANY	91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA
02801	C	KILPISJARVI	FINLAND	30949	C	KYRA	RUSSIAN FEDERATION
47025	C	KIMCHAEK	DPR KOREA	36096	C	KYZYL	RUSSIAN FEDERATION
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA	35576	C	KZYLZAR	KAZAKHSTAN
30230	C	KIRENSK	RUSSIAN FEDERATION	33393	C	L'VIV	UKRAINE
24606	C	KISLOKAN	RUSSIAN FEDERATION	08001	C	LA CORUNA	SPAIN
61270	C	KITA	MALI	96465	C	LABUAN	MALAYSIA
92001	C	KIUNGA W.O.	PAPUA N GUINEA	60545	C	LAGHOUAT	ALGERIA
30925	C	KJAHTA	RUSSIAN FEDERATION	10805	C	LAHR	GERMANY
21921	C	KJUSJUR	RUSSIAN FEDERATION	08509	C	LAJES (ACORES)	PORTUGAL
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA	72240	C	LAKE CHARLES/MUN.,	USA
10635	C	KLEINER FELDBERG/TAUNUS	GERMANY	64551	C	LAMBARENE	GABON
32389	C	KLJUCHI	RUSSIAN FEDERATION	48830	C	LANG SON	VIET NAM
72326	C	KNOXVILLE/MUN., TN.	USA	98223	C	LAOAG	PHILIPPINES
11487	C	KOCELOVICE	CZECH REP	16648	C	LARISSA (AIRPORT)	GREECE
06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I	60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN
28879	C	KOKSHETAY	KAZAKHSTAN	94865	C	LAVERTON RAAF	AUSTRALIA
29231	C	KOLPASEVO	RUSSIAN FEDERATION	07471	C	LE PUY	FRANCE
33883	C	KOMRAT	REP MOLDOVA	94302	C	LEARMONTH AIRPORT	AUSTRALIA
10929	C	KONSTANZ	GERMANY	12120	C	LEBA	POLAND
51656	C	KORLA	CHINA	03257	C	LEEMING	U KINGDOM
11968	C	KOSICE	SLOVAKIA	98444	C	LEGASPI	PHILIPPINES
42452	C	KOTA AERODROME	INDIA	10449	C	LEINEFELDE	GERMANY
61293	C	KOUTIALA	MALI	83242	C	LENCOIS	BRAZIL
45004	CT	KOWLOON	HONG KONG, CHINA	08055	C	LEON/VIRGEN DEL CAMINO	SPAIN
38915	C	KOYTENDAG	TURKMENISTAN	03005	C	LERWICK	U KINGDOM
43314	C	KOZHICODE	INDIA	80398	C	LETICIA/VASQUEZ COBO	COLOMBIA
12566	C	KRAKOW	POLAND	03171	C	LEUCHARS	U KINGDOM
11012	C	KREMSMUNSTER	AUSTRIA	72422	C	LEXINGTON/BLUE GRASS, KY.	USA
33791	C	KRYVYI RIH	UKRAINE	55591	C	LHASA	CHINA
60514	C	KSAR CHELLALA	ALGERIA	11603	C	LIBEREC	CZECH REP
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	10591	C	LICHTENHAIN-MITTELNDORF	GERMANY
96413	C	KUCHING	MALAYSIA	26406	C	LIEPAJA	LATVIA

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91165	C	LIHUE, KAUAI, HAWAII	USA	61080	C	MARADI	NIGER
07015	C	LILLE	FRANCE	37860	C	MASHTAGA	AZERBAIJAN
07434	C	LIMOGES	FRANCE	44314	C	MATAD	MONGOLIA
10305	C	LINGEN	GERMANY	89564	C	MAWSON	AUSTRALIA
08535	C	LISBOA/GEOF	PORTUGAL	52323	C	MAZONG SHAN	CHINA
72340	C	LITTLE ROCK/ADAMS FLD,	USA	70231	C	MCGRATH, AK	USA
33761	C	LIUBASHIVKA	UKRAINE	89664	C	MCMURDO	USA
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	60549	C	MECHERIA	ALGERIA
63612	C	LODWAR	KENYA	60437	C	MEDEA	ALGERIA
08084	C	LOGRONO/AGONCILLO	SPAIN	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
65387	C	LOME	TOGO	10548	C	MEININGEN	GERMANY
71622	C	LONDON CS, ONT	CANADA	60150	C	MEKNES	MOROCCO
76305	C	LORETO, BCS	MEXICO	60338	C	MELILLA	SPAIN
72295	C	LOS ANGELES /INT.,	USA	56985	C	MENGZI	CHINA
72423	C	LOUISVILLE/STANDIFORD, KY.	USA	97980	C	MERAUKE/MOPAH	INDONESIA
95964	C	LOW HEAD	AUSTRALIA	16420	C	MESSINA	ITALY
48930	C	LUANG-PRABANG	LAO PDR	76680	C	MEXICO (CENTRAL),	MEXICO
33377	C	LUBNY	UKRAINE	22471	C	MEZEN'	RUSSIAN FEDERATION
42369	T	LUCKNOW/AMAUSI	INDIA	72202	C	MIAMI, FL	USA
10156	C	LUEBECK-BLANKENSEE	GERMANY	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
06770	C	LUGANO	SWITZERLAND & LIECH	60195	C	MIDELT	MOROCCO
71470	C	LUPIN CS, NU	CANADA	11464	C	MILESOVKA	CZECH REP
16597	C	LUQA	MALTA	41258	C	MINA SULTAN QABOOS	OMAN
97086	C	LUWUK/BUBUNG	INDONESIA	89592	C	MIRNYJ	RUSSIAN FEDER. ANTA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	62016	C	MISURATA	LIBYA
03740	C	LYNEHAM	U KINGDOM	04211	C	MITTARFIK UPERNAVIK (UPERNAV	GREENLAND
07481	C	LYON-SATOLAS	FRANCE	47927	C	MIYAKOJIMA	JAPAN
11787	C	LYSA HORA	CZECH REP	68242	C	MMABATHO	SOUTH AFRICA
64452	C	M'POUYA	CONGO	72223	C	MOBILE/BATES FIELD,	USA
40310	C	MA'AN	JORDAN	26863	C	MOGILEV	BELARUS
44294	C	MAANTI	MONGOLIA	47165	C	MOKPO	REP KOREA
82098	C	MACAPA	BRAZIL	72544	C	MOLINE/QUAD CITY,	USA
08219	C	MADRI-COLMENAR	SPAIN	63820	C	MOMBASA INTERNATIONAL	KENYA
47624	C	MAEBASHI	JAPAN	76342	C	MONCLOVA, COAH.	MEXICO
40265	CT	MAFRAQ	JORDAN	71309	C	MOOSONEE RCS, ONT	CANADA
61091	C	MAGARIA	NIGER	61265	C	MOPTI	MALI
37472	C	MAHACHKALA	RUSSIAN FEDERATION	08397	C	MORON DE LA FRONTERA	SPAIN
61096	C	MAINE-SOROA	NIGER	14648	C	MOSTAR	BOSNIA AND HERZEGOV
91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA	64550	C	MOUILA	GABON
41030	C	MAKKAH	SAUDI ARABIA	63619	C	MOYALE	KENYA
08482	C	MALAGA/AEROPUERTO	SPAIN	33036	C	MOZYR	BELARUS
30252	C	MAMAKAN	RUSSIAN FEDERATION	63971	C	MTWARA	U REP TANZANIA
78741	C	MANAGUA A.C.SANDINO	NICARAGUA	10875	C	MUEHL DORF	GERMANY
67341	C	MAPUTO/MAVALANE	MOZAMBIQUE	17292	C	MUGLA	TURKEY

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42147	C	MUKTESHWAR KUMAON	INDIA	13388	C	NIS	SERBIA AND MONTENEG
41675	C	MULTAN	PAKISTAN	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
08429	C	MURCIA/ALCANTARILLA	SPAIN	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
17204	C	MUS	TURKEY	41710	C	NOKKUNDI	PAKISTAN
63756	C	MWANZA	U REP TANZANIA	70200	C	NOME, AK	USA
48008	C	MYITKYINA	MYANMAR	10113	C	NORDERNEY	GERMANY
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	61415	C	NOUADHIBOU	MAURITANIA
61049	C	N'GUIGMI	NIGER	13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
60557	C	NAAMA	ALGERIA	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
91680	C	NADI AIRPORT	FIJI	10506	C	NUERBURG-BARWEILER	GERMANY
47610	C	NAGANO	JAPAN	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
47936	C	NAHA	JAPAN	04250	C	NUUK (GODTHAAB)	GREENLAND
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	43473	C	NUWARA ELIYA	SRI LANKA
41128	C	NAJRAN	SAUDI ARABIA	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA KA
24713	C	NAKANNO	RUSSIAN FEDERATION	62790	C	NYALA	SUDAN
62002	C	NALUT	LIBYA	72427	C	OAK RIDGE, TN	USA
38611	C	NAMANGAN	UZBEKISTAN	10948	C	OBERSTDORF	GERMANY
58606	C	NANCHANG	CHINA	33837	C	ODESA	UKRAINE
71311	C	NAPPAN AUTO, NS	CANADA	10742	C	OEHRINGEN	GERMANY
23205	C	NARJAN-MAR	RUSSIAN FEDERATION	31088	C	OHOTSK	RUSSIAN FEDERATION
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	47815	C	OITA	JAPAN
71813	C	NATASHQUAN A, QUE	CANADA	24688	C	OJMJAKON	RUSSIAN FEDERATION
91683	C	NAUSORI	FIJI	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
08215	C	NAVACERRADA	SPAIN	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
41749	C	NAWABSHAH	PAKISTAN	71044	C	OLD CROW, YT	CANADA
37936	C	NAXCIVAN	AZERBAIJAN	24125	C	OLENEK	RUSSIAN FEDERATION
47909	C	NAZE	JAPAN	72792	C	OLYMPIA, WA.	USA
64700	C	NDJAMENA	CHAD	47655	C	OMAEZAKI	JAPAN
80315	C	NEIVA/BENITO SALAS	COLOMBIA	44215	C	OMNO-GOBI	MONGOLIA
31152	C	NEL' KAN	RUSSIAN FEDERATION	25428	C	OMOLON	RUSSIAN FEDERATION
47420	C	NEMURO	JAPAN	28698	C	OMSK	RUSSIAN FEDERATION
29752	C	NENASTNAYA	RUSSIAN FEDERATION	01212	C	ONA II	NORWAY
30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION	22641	C	ONEGA	RUSSIAN FEDERATION
10537	C	NEU ULRICHSTEIN	GERMANY	94476	C	OODNADATTA AIRPORT	AUSTRALIA
17193	C	NEVSEHIR	TURKEY	60490	C	ORAN-SENIA	ALGERIA
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	08048	C	ORENSE	SPAIN
48877	C	NHA TRANG	VIET NAM	76737	C	ORIZABA, VER.	MEXICO
94827	C	NHILL AERODROME	AUSTRALIA	01241	C	ORLAND III	NORWAY
61052	C	NIAMEY-AERO	NIGER	40712	C	ORUMIEH	IRAN, ISLAMIC REP
07690	C	NICE	FRANCE	47772	C	OSAKA	JAPAN
17250	C	NIGDE	TURKEY	10480	C	OSCHATZ	GERMANY
02942	C	NIINISALO	FINLAND	47675	C	OSHIMA	JAPAN
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	01384	C	OSLO/GARDERMOEN	NORWAY
61230	C	NIORO DU SAHEL	MALI	85782	C	OSORNO	CHILE

STATION LIST RECENT DATA

02226	C	OSTERSUND FROSON	SWEDEN	72578	C	POCATELLO/MUN., ID.	USA
71063	C	OTTAWA CDA RCS, ONT	CANADA	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
60265	C	OUARZAZATE	MOROCCO	32027	C	POGIBI	RUSSIAN FEDERATION
64458	C	OUESSO	CONGO	47138	C	POHANG	REP KOREA
60115	C	OIJDA	MOROCCO	07207	C	POINTE DU TALUT	FRANCE
60421	C	OUM EL BOUAGHI	ALGERIA	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
08015	C	OVIEDO	SPAIN	71576	C	POND INLET CLIMATE, NU	CANADA
33213	C	OVRUCH	UKRAINE	11934	C	POPRAD/TATRY	SLOVAKIA
78384	C	OWEN ROBERTS AIRPORT GRAND C	CAYMAN ISLANDS	27675	C	PORETSKOE	RUSSIAN FEDERATION
22619	C	PADANY	RUSSIAN FEDERATION	83332	C	POSSE	BRAZIL
16022	C	PAGANELLA	ITALY	10379	C	POTSDAM	GERMANY
48955	C	PAKSE	LAO PDR	83358	C	POXOREO (POXOREU)	BRAZIL
64709	C	PALA	CHAD	12330	C	POZNAN	POLAND
43363	C	PAMBAN	INDIA	11518	C	PRAHA/RUZYNE	CZECH REP
41739	C	PANJUR	PAKISTAN	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
41560	C	PARACHINAR	PAKISTAN	11423	C	PRIMDA	CZECH REP
41759	C	PASNI	PAKISTAN	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
82791	C	PATOS	BRAZIL	34607	C	PRYSHYB	UKRAINE
71984	C	PAULATUK, NWT	CANADA	95940	C	PT PERPENDICULAR AWS	AUSTRALIA
27823	C	PAVELETS	RUSSIAN FEDERATION	29313	C	PUDINO	RUSSIAN FEDERATION
06610	C	PAYERNE	SWITZERLAND & LIECH	76685	C	PUEBLA, PUE.	MEXICO
71434	C	PEAWANUCK (AUT), ONT	CANADA	43063	C	PUNE	INDIA
12942	C	PECS/POGANY	HUNGARY	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	43424	C	PUTTALAM	SRI LANKA
87544	C	PEHUAJO AERO	ARGENTINA	47058	C	PYONGYANG	DPR KOREA
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	41315	C	QAIROON HAIRITI	OMAN
67215	C	PEMBA	MOZAMBIQUE	56137	C	QAMDO	CHINA
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	71357	C	QIKIQTARJUAQ CLIMATE, NU	CANADA
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	54857	C	QINGDAO	CHINA
28224	C	PERM'	RUSSIAN FEDERATION	50745	C	QIQIHAR	CHINA
22820	C	PETROZAVODSK	RUSSIAN FEDERATION	58633	C	QU XIAN	CHINA
48887	C	PHAN THIET	VIET NAM	41660	C	QUETTA AIRPORT	PAKISTAN
48378	C	PHITSANULOK	THAILAND	72797	C	QUILLAYUTE, WA.	USA
72278	C	PHOENIX/SKY HARBOR,	USA	48870	C	QUY NHON	VIET NAM
48826	C	PHU LIEN	VIET NAM	60135	C	RABAT-SALE	MOROCCO
16052	C	PIAN ROSA	ITALY	40362	C	RAFHA	SAUDI ARABIA
76243	C	PIEDRAS NEGRAS, COAH.	MEXICO	72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA
86255	C	PILAR	PARAGUAY	41859	C	RANGPUR	BANGLADESH
33019	C	PINSK	BELARUS	93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND
16158	C	PISA/S. GIUSTO	ITALY	72662	C	RAPID CITY/REGIONAL AIRPORT,	USA
72520	C	PITTSBURGH/GREATER PITTSBURG	USA	38851	C	RASHT	TAJKISTAN
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS	72669	C	RAWLINGS, WY	USA
07117	C	PLOUMANACH PERROS GUIREC	FRANCE	95670	C	RAYVILLE PARK	AUSTRALIA
65518	C	PO	BURKINA FASO	82900	C	RECIFE	BRAZIL

STATION LIST RECENT DATA

10776	C	REGENSBURG	GERMANY	97900	C	SAUMLAKI/OLILIT	INDONESIA
07072	C	REIMS-PRUNAY	FRANCE	72207	C	SAVANNAH/MUNICIPAL,	USA
07130	C	RENNES	FRANCE	48938	C	SAYABOURY	LAO PDR
83738	C	RESENDE	BRAZIL	10035	C	SCHLESWIG	GERMANY
85140	C	REYES	BOLIVIA	98430	C	SCIENCE GARDEN	PHILIPPINES
10731	C	RHEINSTETTEN	GERMANY	72793	C	SEATTLE/S.-TACOMA,	USA
85043	C	RIBERALTA	BOLIVIA	10261	C	SEEHAUSEN	GERMANY
94340	C	RICHMOND POST OFFICE	AUSTRALIA	08213	C	SEGOVIA	SPAIN
71307	C	RIDGETOWN RCS, ONT	CANADA	96837	C	SEMARANG	INDONESIA
91948	C	RIKITEA	FRENCH POLY.	47590	C	SENDAI	JAPAN
44203	C	RINCHINHUMBE	MONGOLIA	47108	C	SEOUL	REP KOREA
82915	C	RIO BRANCO	BRAZIL	48650	C	SEPANG	MALAYSIA
87065	C	RIVADAVIA	ARGENTINA	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
17040	C	RIZE	TURKEY	60445	C	SETIF	ALGERIA
72411	C	ROANOKE/MUN., VA.	USA	08391	C	SEVILLA/SAN PABLO	SPAIN
72692	C	ROBERT FIELD ARPT	USA	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
81405	C	ROCHAMBEAU	FRENCH GUIANA	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
61988	C	RODRIGUES	MAURITIUS	22768	C	SHENKURSK	RUSSIAN FEDERATION
06190	C	ROENNE	DENMARK AND FAROE I	40848	C	SHIRAZ	IRAN, ISLAMIC REP
72442	C	ROLLA-VICHY, MO, ROLLA NAT A	USA	72248	C	SHREVEPORT/REG., LA.	USA
30650	C	ROMANOVKA	RUSSIAN FEDERATION	38328	C	SHYMKENT	KAZAKHSTAN
10170	C	ROSTOCK-WARNEMUENDE	GERMANY	41600	C	SIALKOT	PAKISTAN
08449	C	ROTA	SPAIN	15260	C	SIBIU	ROMANIA
07037	C	ROUEN	FRANCE	60520	C	SIDI-BEL-ABBES	ALGERIA
51777	C	RUOQIANG	CHINA	12385	C	SIEDLCE	POLAND
85141	C	RURRENABAQUE	BOLIVIA	17210	C	SIIRT	TURKEY
41253	C	RUSTAQ	OMAN	61297	C	SIKASSO	MALI
28966	C	RUZAEVKA	KAZAKHSTAN	42619	C	SILCHAR	INDIA
16008	C	S. VALENTINO ALLA MUTA	ITALY	56964	C	SIMAO	CHINA
89004	C	S.A.N.A.E. AWS	SOUTH AFRICA	17026	C	SINOP	TURKEY
10708	C	SAARBRUECKEN/ENSHEIM	GERMANY	06720	C	SION	SWITZERLAND & LIECH
96001	C	SABANG/CUT BAU	INDONESIA	62019	C	SIRTE	LIBYA
71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA	48620	C	SITIAWAN	MALAYSIA
28552	C	SADRINSK	RUSSIAN FEDERATION	17090	C	SIVAS	TURKEY
06680	C	SAENTIS	SWITZERLAND & LIECH	62417	C	SIWA	EGYPT
42671	C	SAGAR	INDIA	60355	C	SKIKDA	ALGERIA
07627	C	SAINT GIRONS	FRANCE	11903	C	SLIAC	SLOVAKIA
08202	C	SALAMANCA/MATACAN	SPAIN	26951	C	SLUTSK	BELARUS
16723	C	SAMOS (AIRPORT)	GREECE	26781	C	SMOLENSK	RUSSIAN FEDERATION
08021	C	SANTANDER/PARAYAS	SPAIN	76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO
83550	C	SAO MATEUS	BRAZIL	32477	C	SOBOLEVO	RUSSIAN FEDERATION
47412	C	SAPPORO	JAPAN	02836	C	SODANKYLA	FINLAND
14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV	15614	C	SOFIA (OBSERV.)	BULGARIA
21802	C	SASKYLAH	RUSSIAN FEDERATION	56106	C	SOG XIAN	CHINA

STATION LIST RECENT DATA

41246	C	SOHAR MAJIS	OMAN	47891	C	TAKAMATSU	JAPAN
65361	C	SOKODE	TOGO	38345	C	TALAS	KYRGYZSTAN
76471	C	SOMBRETE, ZAC.	MEXICO	38413	C	TAMDY	UZBEKISTAN
11146	C	SONNBlick	AUSTRIA	60101	C	TANGER (AERODROME)	MOROCCO
08148	C	SORIA	SPAIN	67197	C	TAOLAGNARO	MADAGASCAR
76499	C	SOTO LA MARINA,	MEXICO	76903	C	TAPACHULA, CHIS	MEXICO
16746	C	SOUDA (AIRPORT)	GREECE	28493	C	TARA	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	29379	C	TASEEVO	RUSSIAN FEDERATION
14445	C	SPLIT/MARJAN	CROATIA	71028	C	TATLAYOKO LAKE RCS, BC	CANADA
72785	C	SPOKANE/INT., WA.	USA	96481	C	TAWAU	MALAYSIA
68512	C	SPRINGBOK	SOUTH AFRICA	62259	C	TAZERBO	LIBYA
71207	C	SQUAMISH,	CANADA	37545	C	TBILISI	GEORGIA
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	64507	C	TCHIBANGA	GABON
42027	CT	SRINAGAR	INDIA	60475	C	TEBESSA	ALGERIA
10028	C	ST PETER-ORDING	GERMANY	24967	C	TEGYULTYA	RUSSIAN FEDERATION
61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
01415	C	STAVANGER/SOLA	NORWAY	17056	C	TEKIRDAG	TURKEY
71017	C	STEFANSSON ISLAND, NU	CANADA	35426	C	TEMIR	KAZAKHSTAN
02485	C	STOCKHOLM	SWEDEN	56739	C	TENGCHONG	CHINA
07190	C	STRASBOURG-ENTZHEIM	FRANCE	83492	C	TEOFILO OTONI	BRAZIL
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	76556	C	TEPIC, NAY.	MEXICO
04013	C	STYKKISHOLMUR	ICELAND	16232	C	TERMOLI	ITALY
15023	C	SUCEAVA	ROMANIA	67261	C	TETE	MOZAMBIQUE
24136	C	SUHANA	RUSSIAN FEDERATION	94570	C	TEWANTIN RSL PARK	AUSTRALIA
15360	C	SULINA	ROMANIA	48840	C	THANH HOA	VIET NAM
97260	C	SUMBAWA BESAR/BRANGBIJI	INDONESIA	16622	C	THESSALONIKI (AIRPORT)	GREECE
24738	C	SUNTAR	RUSSIAN FEDERATION	43371	CT	THIRUVANANTHAPURAM	INDIA
22676	C	SURA	RUSSIAN FEDERATION	71079	C	THOMPSON	CANADA
24790	C	SUSUMAN	RUSSIAN FEDERATION	95908	C	THREDBO VILLAGE	AUSTRALIA
47421	C	SUTTSU	JAPAN	41314	C	THUMRAIT	OMAN
01008	C	SVALBARD LUFTHAVN	NORWAY	36982	C	TIAN-SHAN'	KYRGYZSTAN
71446	C	SWIFT CURRENT CDA, SASK	CANADA	61036	C	TILLABERY	NIGER
94767	C	SYDNEY AIRPORT AMO	AUSTRALIA	81002	C	TIMEHRI/CHEDDI JAGAN INTERNA	GUYANA
41891	C	SYLHET	BANGLADESH	94131	C	TINDAL RAAF	AUSTRALIA
89532	C	SYOWA	JAPAN	03100	C	TIREE	U KINGDOM
72519	C	SYRACUSE/HANCOCK,	USA	60395	C	TIZI-OUZOU	ALGERIA
12205	C	SZCZECIN	POLAND	76683	C	TLAXCALA, TLAX.	MEXICO
12982	C	SZEGED	HUNGARY	60531	C	TLEMCEN-ZENATA	ALGERIA
40706	C	TABRIZ	IRAN, ISLAMIC REP	67095	C	TOAMASINA	MADAGASCAR
98550	C	TACLOBAN	PHILIPPINES	28275	C	TOBOL'SK	RUSSIAN FEDERATION
34720	C	TAGANROG	RUSSIAN FEDERATION	17086	C	TOKAT	TURKEY
61043	C	TAHOUA	NIGER	23662	C	TOL'KA	RUSSIAN FEDERATION
35406	C	TAIPAK	KAZAKHSTAN	24671	C	TOMPO	RUSSIAN FEDERATION
29594	C	TAJSHET	RUSSIAN FEDERATION	50963	C	TONGHE	CHINA

STATION LIST RECENT DATA

01465	C	TORUNGEN FYR	NORWAY	61995	C	VACOAS (MAURITIUS)	MAURITIUS
44225	C	TOSONTSENGEL	MONGOLIA	03953	C	VALENTIA OBSERVATORY	IRELAND
27051	C	TOT'MA	RUSSIAN FEDERATION	17170	C	VAN	TURKEY
07630	C	TOULOUSE BLAGNAC	FRANCE	01098	C	VARDO	NORWAY
94294	C	TOWNSVILLE AERO	AUSTRALIA	33038	C	VASILEVICH	BELARUS
16429	C	TRAPANI BIRGI	ITALY	23678	C	VERHNEIMBATSK	RUSSIAN FEDERATION
87688	C	TRES ARROYOS	ARGENTINA	48112	C	VICTORIA POINT	MYANMAR
10609	C	TRIER-PETRISBERG	GERMANY	15502	C	VIDIN	BULGARIA
01025	C	TROMSO/LANGNES	NORWAY	48940	C	VIENTIANE	LAO PDR
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	08045	C	VIGO/PEINADOR	SPAIN
44282	C	TSETSERLEG	MONGOLIA	11212	C	VILLACHERALPE	AUSTRIA
44347	C	TSOGT-OVOO	MONGOLIA	33562	C	VINNYTSIA	UKRAINE
47651	C	TSU	JAPAN	85244	C	VIRU-VIRU	BOLIVIA
91954	C	TUBUAI	FRENCH POLY.	02590	C	VISBY	SWEDEN
72274	C	TUCSON/INT., AZ.	USA	08080	C	VITORIA	SPAIN
98233	C	TUGUEGARAO	PHILIPPINES	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
76634	C	TULANCINGO, HGO.	MEXICO	06310	C	VLISSINGEN	NETHERLANDS
60715	C	TUNIS-CARTHAGE	TUNISIA	27037	C	VOLOGDA	RUSSIAN FEDERATION
56004	C	TUOTUOHE	CHINA	34123	C	VORONEZ	RUSSIAN FEDERATION
24507	C	TURA	RUSSIAN FEDERATION	89606	C	VOSTOK	RUSSIAN FEDER. ANTA
76640	C	TUXPAN.VER.	MEXICO	83623	C	VOTUPORANGA	BRAZIL
14557	C	TUZLA	BOSNIA AND HERZEGOV	33777	C	VOZNESENS'K	UKRAINE
06447	C	UCCLE	BELGIUM	22837	C	VYTEGRA	RUSSIAN FEDERATION
48354	C	UDON THANI	THAILAND	72256	C	WACO, MADISON-COOPER,	USA
91652	C	UDU POINT AWS	FIJI	03377	C	WADDINGTON	U KINGDOM
10193	C	UECKERMUENDE	GERMANY	71049	C	WAGER BAY (AUT), MAN	CANADA
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	97340	C	WAINGAPU/MAU HAU	INDONESIA
35416	C	UIL	KAZAKHSTAN	47600	C	WAJIMA	JAPAN
44212	C	ULAANGOM	MONGOLIA	47401	C	WAKKANAI	JAPAN
44214	C	ULGI	MONGOLIA	97686	C	WAMENA	INDONESIA
44272	C	ULIASTAI	MONGOLIA	95640	C	WANDERING	AUSTRALIA
47115	C	ULLEUNGDO	REP KOREA	12375	C	WARSZAWA-OKECIE	POLAND
33587	C	UMAN'	UKRAINE	10544	C	WASSERKUPPE	GERMANY
44304	C	UNDERKHAAN	MONGOLIA	71199	C	WATSON LAKE (AUT), YT	CANADA
89314	C	UNI. WI ID 21358 - THERESA	USA	10688	C	WEIDEN	GERMANY
68424	C	UPINGTON	SOUTH AFRICA	93439	C	WELLINGTON AERO AWS	N ZEALAND
71435	C	UPSALA (AUT), ONT	CANADA	56187	C	WENJIANG	CHINA
47426	C	URAKAWA	JAPAN	10424	C	WERL	GERMANY
38396	C	URGENCH	UZBEKISTAN	10055	C	WESTERMARKELSDORF	GERMANY
17188	C	USAK	TURKEY	92004	C	WEWAK W.O.	PAPUA N GUINEA
87938	C	USHUAIA AERO	ARGENTINA	71964	C	WHITEHORSE A, YT	CANADA
16400	C	USTICA	ITALY	72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA
01403	C	UTSIRA FYR	NORWAY	61902	C	WIDE AWAKE FIELD (ASCENSION)	OCEAN ISLANDS
33631	C	UZHHOROD	UKRAINE	11035	C	WIEN/HOHE WARTE	AUSTRIA

STATION LIST RECENT DATA

72418	C	WILMINGTON, DE NEW CASTLE AP	USA	34398	C	ZHALPAKTAL	KAZAKHSTAN
72583	C	WINNEMUCCA/MUN., NV.	USA	57083	C	ZHENGZHOU	CHINA
10474	C	WITTENBERG	GERMANY	24343	C	ZHIGANSK	RUSSIAN FEDERATION
12497	C	WLODAWA	POLAND	41620	C	ZHOB	PAKISTAN
47055	C	WONSAN	DPR KOREA	61695	C	ZIGUINCHOR	SENEGAL
94659	C	WOOMERA AERODROME	AUSTRALIA	61090	C	ZINDER	NIGER
72510	C	WORCESTER, MA WORCESTER RGNL	USA	36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
12424	C	WROCLAW II	POLAND	17022	C	ZONGULDAK	TURKEY
51463	CT	WU LU MU QI	CHINA	62007	C	ZUARA	LIBYA
10655	C	WUERZBURG	GERMANY	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
57494	C	WUHAN	CHINA	10961	C	ZUGSPITZE	GERMANY
10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY	25400	C	ZYRYANKA	RUSSIAN FEDERATION
67335	C	XAI XAI	MOZAMBIQUE				
56571	C	XICHANG	CHINA				
54102	C	XILIN HOT	CHINA				
52866	CT	XINING	CHINA				
59981	C	XISHA DAO	CHINA				
58027	C	XUZHOU	CHINA				
41295	C	YAALONI	OMAN				
85365	C	YACUIBA	BOLIVIA				
36064	C	YAJLJU	RUSSIAN FEDERATION				
70361	C	YAKUTAT, AK	USA				
94589	C	YAMBA PILOT STATION	AUSTRALIA				
48097	C	YANGON	MYANMAR				
91413	C	YAP, CAROLINE IS.	USA				
34866	C	YASHKUL'	RUSSIAN FEDERATION				
62008	C	YEFREN	LIBYA				
40439	C	YENBO	SAUDI ARABIA				
47168	C	YEOSU	REP KOREA				
37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA				
57461	C	YICHANG	CHINA				
53614	C	YINCHUAN	CHINA				
65167	C	YOLA	NIGERIA				
72525	C	YOUNGSTOWN, OH.	USA				
17140	C	YOZGAT	TURKEY				
52983	C	YU ZHONG	CHINA				
56029	C	YUSHU	CHINA				
76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO				
14236	C	ZAGREB/GRIC	CROATIA				
40856	C	ZAHEDAN	IRAN, ISLAMIC REP				
16719	C	ZAKINTHOS AIRPORT	GREECE				
27857	C	ZAMETCHINO	RUSSIAN FEDERATION				
81225	C	ZANDERIJ	SURINAME				
08160	C	ZARAGOZA/AEROPUERTO	SPAIN				

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

Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

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