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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
for Environmental Information
Asheville, North Carolina**

PREFACE

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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PUBLICATION STAFF

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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		1003.9	1005.0	4.9	2.1	7.6	1.2	8	51	-31	2		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1001.9	1005.5	1.7	1.3	5.3	.1	8	26	6	4		
01025 TROMSO/LANGNES	6941N	01855E	10		1001.8	1003.0	8.3	1.4	8.9	.9	13	114	14	4		
01026 TROMSO	6939N	01856E	115		989.1	1002.9	8.3		8.7		16	107		3	125	136
01028 BJORNOYA	7431N	01901E	16		1001.6	1003.6	3.9	1.2	7.3	.5	15	71	27	5		
01098 VARDØ	7022N	03106E	15		1003.9	1003.9	8.4	1.8	9.5	1.1	11	53	-1	3		
01152 BODO VI	6716N	01422E	13		1002.0	1003.5	10.5	1.5	10.3	1.4	21	225	102	5		
01212 ONA II	6252N	00632E	15		1004.7	1006.4	12.0		10.8							
01238 FOKSTUA II	6207N	00917E	974		896.5	1011.0	5.9				9	51		4		
01241 ORLAND III	6342N	00936E	7		1005.2	1006.2	11.5	1.6	10.9	.7	22	195	62	5		
01317 BERGEN/FLORIDA	6023N	00520E	36		1006.4	1010.7	12.0	.5	11.2	.5	24	535	252	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204				11.3	2.0			9	86	-10	3		
01403 UTSIRA FYR	5918N	00453E	56		1004.7	1011.4	12.7		11.5		24	156		4		
01415 STAVANGER/SOLA	5853N	00538E	9		1011.4	1012.5	12.8	1.1	11.9	.9	26	246	90	5		
01465 TORUNGEN FYR	5824N	00848E	15		1011.4	1012.8	14.0		12.7		12	103		3		
01492 OSLO-BLINDERN	5957N	01043E	96		999.4	1010.9	12.5	1.7	10.5	.6	10	125	35	5	175	122
SWEDEN																
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317		967.1	1005.0	7.0				9	44		2		
02126 GUNNARN	6500N	01742E	277		973.3	1006.4	8.5		8.9		8	24		1		
02197 HAPARANDA	6549N	02406E	15		1004.2	1006.1	9.9		10.3		8	29		1		
02226 OSTERSUND FROSON	6312N	01430E	376		963.2	1007.7	9.9	1.9	9.2	.6					132	115
02287 HOLMON	6349N	02052E	8		1006.5	1007.5	11.7		11.6		12	43		1		
02366 TIMRA/MIDLANDA	6231N	01727E	8		1008.1	1008.7	10.9	1.5	10.1	.5						
02407 MALUNG A	6040N	01342E	305		974.6	1010.8	9.6		8.6		9	58		2		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		999.3	1012.1	12.4	1.5	11.2	.6					162	107
02485 STOCKHOLM	5921N	01804E	52		1007.1	1012.4	14.3	2.4	11.6	.8	10	49	-6	4	188	122
02550 JONKOPING/AXAMO	5745N	01405E	224		987.8	1014.6	12.4	2.2	11.9	1.7						
02589 GOTSKA SANDON	5824N	01912E	17		1010.8	1012.9			13.1		5	23		1		
02590 VISBY	5740N	01821E	51		1008.8	1014.8	14.5	2.4	13.2	1.3	7	30	-29	1	195	121
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		946.5	1004.0	6.5		7.8		11	45		4		
02805 KEVO	6945N	02702E	107		991.3	1004.5	7.1		8.7		11	70		5	112	125
02836 SODANKYLA	6722N	02639E	179		983.9	1005.6	7.8	1.9	9.1		13	79	24	5	124	116
02935 JYVASKYLA	6224N	02541E	145		993.0	1009.9	11.2	2.9	11.8		12	63	-4	3	110	96
02942 NIINISALO	6151N	02228E	136		995.6	1010.1	11.7	2.9	12.0		15	95	22	4		
02963 JOKIOINEN	6049N	02330E	104		998.7	1011.2	12.1	2.7	12.4		9	70	5	4	123	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.
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		998.7	1008.7	10.7	.6	11.2		25	171	53	5	119	127
03017 KIRKWALL	5857N	00254W	26		1007.3	1010.5	11.1		11.2		23	137		5	107	115
03026 STORNOWAY AIRPORT	5813N	00619W	15		1010.1	1012.0	10.9	-.2	11.2		24	189	73	5	97	95
03066 KINLOSS	5739N	00334W	7		1011.8	1012.5	12.6	.6	10.7		18	90	32	4	128	123
03091 DYCE	5712N	00213W	69		1006.3	1014.2	12.5	.8	10.7		10	30	-38	2	123	107
03100 TIREE	5630N	00653W	12		1012.8	1014.4	11.8	-.3	11.8		24	140	10	4	101	91
03162 ESKDALEMUIR	5519N	00312W	242		988.5	1017.0	10.5	-.2	11.0		20	180	31	5	72	77
03171 LEUCHARS	5624N	00252W	12		1013.2	1014.5	12.5		11.2		8	37		2	140	110
03257 LEEMING	5418N	00132W	40		1013.9	1018.0	13.3	.1	11.6		6	42	-8	3	125	102
03302 VALLEY	5315N	00432W	11		1018.0	1019.4	13.9	.1	12.7		10	87	13	4	132	94
03377 WADDINGTON	5310N	00031W	70		1011.0	1019.4	14.2	.6	12.1		8	26	-21	2	133	97
03414 SHAWBURY	5248N	00240W	76		1011.1	1019.9	13.2		12.5		13	88		4	125	105
03502 ABERPORTH	5208N	00434W	134		1004.3	1020.4	13.4	.1	12.9		15	94	18	4	133	99
03590 WATTISHAM	5207N	00058E	89		1009.6	1020.5	14.6		12.3		7	31		2	171	125
03740 LYNEHAM	5130N	00159W	147		1003.6	1021.1	14.2	.7	12.3		6	40	-23	2	141	99
03772 HEATHROW	5129N	00027W	25		1018.0	1021.1	15.9		12.2		4	29		2	195	145
03808 CAMBORNE	5013N	00519W	88		1011.2	1021.8	14.9		14.0		9	59		3	139	95
03862 HURN	5047N	00150W	11		1020.3	1021.5	14.1	.3	13.1		5	43	-23	3	170	111
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1017.5	1020.4	12.9	-.8	12.5	-9	18	119	-6	3		
03955 CORK AIRPORT	5151N	00829W	162		1001.0	1020.6	12.3	-.3	12.2	-6	13	77	-20	3	135	105
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1012.6	1020.1	12.8		12.4		16	84				
03962 SHANNON AIRPORT	5242N	00855W	20		1017.5	1019.9	12.8	-.7	12.2	-7	16	81	-1	3	97	80
03967 CASEMENT AERODROME	5318N	00626W	97		1007.8	1019.1	12.3		11.7		10	37		2	137	110
03969 DUBLIN AIRPORT	5326N	00615W	85		1008.8	1019.1	12.2	-.8	11.4	-9	10	44	-22	3	127	100
03973 CONNAUGHT AIRPORT	5354N	00849W	209		993.3	1018.7	10.9		11.6		18	104			67	65
03976 BELMULLET	5414N	01000W	10		1016.6	1017.6	12.3	-.7	11.9	-8	17	94	-15	3	84	70
03980 MALIN HEAD	5522N	00720W	25		1013.6	1016.1	12.5	-.2	11.6	-6	20	109	7	3		
ICELAND																
04013 STYKKISHOLMUR	6505N	02244W	8			1004.6	6.9	.2	7.8	-1	10	45	-11	2		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1004.5	7.0		8.2		12	72		2		
04030 REYKJAVIK	6408N	02156W	61		998.1	1004.6	7.1	-.3	7.7	-5	15	75	9	4	164	132
04063 AKUREYRI	6541N	01805W	27			1005.0	7.0	.7	7.8	.2	13	55	16	4	105	124
04082 AKURNES	6418N	01513W	21			1004.7	7.8		8.5		15	138		3		
GREENLAND																
04211 MITTARFIK UPERNAVIK (UPERNAV)	7247N	05608W	129			1008.1	.0		5.0							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1006.2	2.4	.0	5.9		5	17	-21			
04250 NUK (GODTHAAB)	6410N	05145W	84			1004.6	3.8	.3	6.6		13	92	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.
04312 STATION NORD AWS	8136N	01641W	36			1010.9	-8.3	.6	2.7		7	16				
04320 DANMARKSHAVN	7646N	01840W	12			1011.1	-4.4	-.2	3.1							
04339 ITTOQQORTOORMIIT (SCORESBYSU)	7029N	02157W	69			1009.7	1.0		4.9							
04360 TASILAQ (AMMASSALIK)	6536N	03738W	52			1007.1	4.4	1.3	6.3		14	137	62			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1005.7	4.7	.2	6.2		15	169	-69			
DENMARK AND FAROE ISLANDS																
06011 TORSHAVN	6201N	00646W	61			1006.5	9.5	.4	10.2		18	102	-40			
06030 AALBORG	5706N	00951E	13			1015.2	13.4	1.0	12.7		14	86				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1017.8	15.3		13.4		7	24				
06190 ROENNE	5504N	01445E	17			1018.6	16.0	2.0	13.9		2	18				
NETHERLANDS																
06235 DE KOOY	5256N	00447E	2		1019.7	1019.8	15.4	.8	14.0	.4	9	45	-38	2	169	121
06260 DE BILT	5206N	00511E	4		1020.3	1020.6	14.7	.7	13.1	-.3	7	42	-25	2	192	143
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1019.3	1019.8	14.4	1.0	13.0	-.4	9	41	-29	2	187	145
06310 VLISSINGEN	5127N	00336E	10		1020.0	1021.0	16.3	1.0	14.1	.0	7	58	-4	3	202	141
06380 BEEK/MAASTRICHT AP/MAASTRICH	5055N	00547E	116			1021.2	15.4	1.2	12.3	-1.0	7	41	-15	2	213	159
BELGIUM																
06447 UCCLÉ	5048N	00421E	104		1008.8	1020.8	15.4	1.0	12.0	-1.7	9	65	7	3	198	138
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		977.4	1021.5	15.6		11.8		3	22	-48	1	240	152
SWITZERLAND & LIECHTENSTEIN																
06601 BASEL-BINNINGEN	4733N	00735E	317		984.0	1021.1	17.4		13.1		6	28			229	150
06610 PAYERNE	4649N	00657E	491		964.1	1021.0	16.4		12.6		3	19			240	140
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		956.8	1021.1	16.4	2.5	13.3	.7	6	71	-23	3	238	151
06680 SAENTIS	4715N	00921E	2502		758.9		5.7	2.1	6.9	1.1	11	194	-17	3	208	118
06700 GENEVE-COINTRIN	4615N	00608E	420		972.9	1020.7	17.9	3.0	13.4	1.2	4	22	-58	1	249	135
06717 GRAND ST. BERNARD	4552N	00710E	2479		759.9		7.2		7.6		8	66			202	125
06720 SION	4613N	00720E	482		964.2	1019.7	18.7		12.6		3	20			252	125
06770 LUGANO	4600N	00858E	276		984.6	1019.5	19.8	2.9	16.9	2.6	5	33	-127	1	191	101
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1013.2	1021.8	15.0		12.9		6	40			201	100
07015 LILLE	5034N	00306E	52		1015.9	1021.5	15.4		12.6		6	47			179	100
07020 LA HAGUE	4943N	00156W	12		1021.2	1022.4	16.5		13.9		4	34				
07027 CAEN	4911N	00027W	67		1014.2	1022.3	15.5	.8	13.2		5	23	-38	2	223	133
07037 ROUEN	4923N	00111E	156		1004.0	1022.1	15.1		12.7		5	34			215	100
07072 REIMS-PRUNAY	4912N	00409E	95		1010.2	1021.6	15.3		12.1		4	14			239	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07110 BREST	4827N	00425W	99		1010.9	1022.6	15.1	.4	14.2		4	34	-46	1	166	99
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1015.3	1022.3	16.6		14.0		5	25				
07130 RENNES	4804N	00144W	43		1017.8	1022.2	16.5		13.4		3	11		1	236	100
07139 ALENCON	4826N	00006E	144		1004.9	1022.2	15.6		12.3		2	10		0	229	100
07149 PARIS-ORLY	4843N	00223E	90		1011.2	1021.9	16.9		12.4		4	10		1	218	
07168 TROYES	4820N	00401E	118		1007.6	1021.6	16.4		12.3		2	19			254	
07181 NANCY-OCHEY	4835N	00558E	351		981.1	1021.3	16.4		12.3		3	33				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		1003.4	1021.2	17.0	2.0	13.2		4	50	-5	2	248	149
07207 POINTE DU TALUT	4718N	00310W	43		1017.3	1022.4	16.9		14.6		2	10		1		
07222 NANTES	4709N	00136W	27		1018.7	1021.8	17.6	1.2	13.6		3	10	-52	1	250	131
07240 TOURS	4727N	00044E	112		1008.5	1021.8	17.7		12.7		4	18			238	100
07255 BOURGES	4704N	00222E	166		1001.8	1021.4	18.5	2.5	11.9		2	12	-49	1	259	140
07280 DIJON	4716N	00505E	227		994.3	1021.0	17.8	2.1	12.3		4	11	-55	1	266	138
07299 BALE-MULHOUSE	4736N	00731E	271		989.1	1021.1	17.1		13.5		5	29			26	
07314 CHASSIRON	4603N	00125W	22		1019.0	1021.7	18.0		15.8		2	9		1		
07335 POITIERS	4635N	00018E	120		1007.4	1021.6	17.9		12.9		2	8		1	257	100
07434 LIMOGES	4552N	00111E	402		974.2	1020.9	18.2		12.8		4	29			263	100
07460 CLERMONT-FERRAND	4547N	00310E	330		982.8	1020.7	18.3		12.1		5	25			263	100
07471 LE PUY	4505N	00346E	833		926.3	1555 Y	14.8		11.3		4	65			237	
07481 LYON-SATOLAS	4544N	00505E	248		992.4	1020.3	20.0		13.1		4	11				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1015.3	1021.0	19.9		15.2		2	3	-70	0	271	100
07535 GOURDON	4445N	00124E	261		990.2	1020.6	18.9		14.0		5	27		1	254	100
07560 MONT AIGOUAL	4407N	00335E	1567		849.2	1556 Y	13.0		10.1		2	6		1		
07577 MONTELMAR	4435N	00444E	74		1010.9	1019.6	20.9		14.1		1	7		1	292	100
07591 EMBRUN	4434N	00630E	876		920.5	1555 Y	18.4		11.9		3	32			272	100
07607 MONT-DE-MARSAN	4355N	00030W	60		1013.9	1020.9	19.8		16.5		5	36			257	100
07621 TARBES-OSSUN	4311N	00000W	364		978.6	1020.7	19.1		16.3		4	36			219	100
07627 SAINT GIRONS	4300N	00106E	412		972.9	1020.8	18.4		16.0		8	86			206	100
07630 TOULOUSE BLAGNAC	4338N	00122E	154		1002.9	1020.3	21.2		15.1		2	19	-28	2	264	100
07643 MONTPELLIER	4335N	00358E	8		1018.5	1019.4	21.9		15.9		1	2		1	296	100
07650 MARIGNANE	4327N	00514E	32		1015.1	1018.8	22.5		16.7		0	0	-46	1	288	100
07661 CAP CEPET	4305N	00556E	136		1003.8	1019.3	22.4		18.4		1	4				
07690 NICE	4339N	00712E	27		1015.1	1018.2	23.1		18.8		3	11	-43	2	278	100
07747 PERPIGNAN	4244N	00252E	47		1014.6	1019.7	22.7		16.7		3	40	-7	2	238	100
07761 AJACCIO	4155N	00848E	9		1017.4	1018.4	22.2		18.8		2	16	-27	2	277	100
07790 BASTIA	4233N	00929E	12		1017.0	1018.4	22.2		19.0		3	57			257	100
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1012.4	1020.3	19.6	1.5	17.5	1.2	1	5	-57	0	257	148
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1007.8	1019.9	19.3		17.2		1	3		1		
08008 LUGO/ROZAS	4307N	00727W	446		968.8	1020.0	19.3		16.0		1	6		1	234	125
08011 ASTURIAS/AVILES	4333N	00602W	130		1005.7	1021.0	19.1		18.7		4	63		3	196	120
08014 GIJON-MUSEL	4334N	00542W	6		1019.7	1020.4	19.8		19.1		4	50		3	184	120
08015 OVIEDO	4321N	00552W	339		981.2	1020.5	19.0	1.6	17.8	2.5	4	39	-12	3	170	110
08021 SANTANDER/PARAYAS	4326N	00349W	5		1020.8	1020.9	20.3		18.8		4	26		1	180	115
08023 SANTANDER	4329N	00348W	59		1014.1	1021.1	19.4	.8	18.8	2.3	3	17	-75	1	224	138

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08025 BILBAO/SONDICA	4318N	00254W	42		1016.3	1020.9	20.9		18.6		2	10		1	189	125
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		990.6	1020.7	19.3	1.4	18.4	2.1	4	59	-56	2	228	142
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1020.0	1020.5	21.1		18.9		4	47		1	225	135
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		977.0	1019.2	20.1		16.8		0	0		0	271	150
08044 PONTEVEDRA	4226N	00837W	108		1005.4	1017.9	21.0		16.9		2	7		2	293	120
08045 VIGO/PEINADOR	4214N	00838W	256		988.8	1018.5	21.6	3.6	17.9	2.1	1	33	-79	2	215	101
08048 ORENSE	4220N	00752W	147		1000.7	1017.6	23.4		15.7		3	46		3	269	130
08053 PONFERRADA	4234N	00636W	550		956.3	1018.3	21.6		14.1		3	15		2	299	150
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		916.5	1017.7	19.6		11.6		2	14		3	314	130
08075 BURGOS/VILLAFRIA	4221N	00338W	890		919.4	1018.4	18.6	2.8	12.9	.2	3	39	0	4	305	141
08080 VITORIA	4253N	00243W	513		962.0	1020.6	19.1		15.6		3	7		1	230	130
08084 LOGRONO/AGONCILLO	4227N	00220W	363		977.8	1019.3	21.5	2.3	15.3	1.7	4	22	-6	3	295	137
08085 PAMPLONA/NOAIN	4246N	00138W	459		968.0	1019.7	20.7		15.2		3	28		3	277	125
08130 ZAMORA	4131N	00544W	667		943.9	1018.4	22.5		12.1		1	4		2	295	120
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		923.7	1017.6	19.8		11.6		2	9		2	278	110
08141 VALLADOLID	4139N	00446W	735		935.5	1017.3	21.6	3.4	12.1	1.1	3	26	-7	3	309	128
08148 SORIA	4146N	00228W	1082		898.9	1017.5	19.7		12.5		3	23		3	276	125
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		989.2	1018.6	23.6	3.0	15.8	.8	3	18	-8	4	300	129
08202 SALAMANCA/MATACAN	4057N	00530W	794		928.8	1017.0	20.5	3.0	13.2	.4	3	11	-20	2	312	129
08210 AVILA	4039N	00442W	1131		893.6	1016.9	19.8		11.8		5	33		4	277	110
08213 SEGOVIA	4057N	00407W	1006		906.5	1016.4	21.1		11.3		3	11		2	291	120
08215 NAVACERRADA	4047N	00401W	1894		818.3	1017.1	16.1		10.2		9	33		2	235	110
08219 MADRI-COLMENAR	4039N	00344W	1004		907.0	1015.8	21.9		14.5		5	40			257	
08221 MADRID/BARAJAS	4030N	00335W	633		951.8	1016.7	23.4	3.1	13.4	.4	3	5	-22	1	288	116
08222 MADRID, RETIRO	4025N	00341W	667		942.5	1016.5	24.0	3.5	15.2	3.1	4	10	-19	2		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		940.4	1016.4	24.0		15.1		5	19		3	266	110
08224 MADRID/GETAFE	4018N	00343W	620		947.9	1016.4	24.4		14.9		3	33		3	277	110
08227 MADRID/TORREJON	4029N	00327W	612		948.5	1016.6	23.6		13.6		3	15		3	271	120
08231 CUENCA	4004N	00208W	946		912.8	1017.3	21.9		13.1		4	48		4	256	105
08235 TERUEL	4021N	00107W	902		918.0	1017.8	20.2		15.5		7	72		5	257	120
08261 CACERES	3928N	00620W	405		972.3	1016.2	25.5	2.8	13.5	1.4	4	24	-1	4	305	120
08272 TOLEDO	3953N	00403W	516		958.7	1016.2	25.1		13.8		1	4		2	310	120
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		939.1	1017.6	21.9	1.9	16.1	2.3	5	83	59	5	250	102
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1011.6	1018.7	24.1	1.5	21.0	1.8	9	101	54	5	238	101
08285 VALENCIA	3929N	00023W	11				24.7				11	148		5		
08286 CASTELLON	3957N	00004W	35		1013.8	1018.9	24.4		22.0		6	99		5	250	110
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		994.6	1016.4	26.0	3.5	15.2	-2	2	8	-16	2	300	117
08348 CIUDAD REAL	3859N	00355W	629		946.8	1016.7	24.0	3.1	13.6	-1.1	3	7	-17	2	295	118
08359 ALICANTE	3822N	00030W	82		1008.9	1018.3	24.8	1.5	22.3	2.5	5	42	1	4	273	108
08360 ALICANTE/EL ALTET	3817N	00033W	43		1014.7	1018.2	25.4		22.1		4	41			269	
08383 HUELVA	3717N	00655W	20		1014.7	1017.0	25.6		19.1		1	1		2	313	115
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1013.0	1016.5	27.0		17.7		2	24		4	312	125
08397 MORON DE LA FRONTERA	3709N	00537W	88		1006.3	1016.4	26.2		17.8		3	12		3	264	105
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1006.2	1016.7	26.7	2.9	17.2	1.4	4	42	16	5	274	110
08417 JAEN	3747N	00348W	582		952.0	1016.5	24.6		15.8		4	40		5	269	105
08419 GRANADA/AEROPUERTO	3711N	00347W	570		952.8	1016.5	23.1		16.9		7	65		6	276	105

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08420 GRANADA/BASE AEREA	3708N	00337W	692		939.7	1016.6	22.6		15.3		6	45		5	246	105
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1009.5	1018.1	25.8		21.5		4	39		5	224	95
08430 MURCIA	3800N	00110W	62		1010.9	1018.0	26.3		20.6		5	34		4	262	110
08433 MURCIA/SAN JAVIER	3747N	00048W	5				25.1	2.4			4	57	26	4	237	120
08449 ROTA	3639N	00621W	23		1014.4	1017.1	25.6		20.8		2	4			291	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1013.6	1016.8	25.8	2.2	20.4	2.4	1	2	-17	2	279	109
08452 CADIZ, OBS.	3632N	00617W	9		1016.4	1017.4	25.5		21.2		1	6		4		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1016.9	1017.1	25.5	2.4	22.4	3.8	2	8	-6	4	232	92
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1015.0	1017.4	26.4	2.3	23.1	2.9	3	24	14	5	247	98
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1017.3	1017.9	23.9				1	4		4	196	75
PORTUGAL																
08509 LAJES (ACORES)	3846N	02706W	54		1015.6	1022.0	23.1		23.5		8	41		1	217	210
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1013.3	1022.4	22.7		20.1		12	8		4		
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1010.3	1022.1	22.8	1.4	22.8	3.1	10	92	35	4		
08535 LISBOA/GEOP	3843N	00909W	95		1005.6	1016.6	23.7	2.0	19.3	2.2	0	0	-26	0	277	106
08570 CASTELO BRANCO	3950N	00729W	386		973.2	1017.1	25.2		13.8		2	16				
08575 BRAGANCA	4148N	00644W	692		938.9	1017.0	18.7	.4	10.1	-1.7	2	21	-17	3		
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1018.3	1018.7	16.3		14.1		10	70		3	148	100
10020 LIST/SYLTT	5501N	00825E	29		1014.4	1017.6	15.5		13.6		14	79		4	135	90
10028 ST PETER-ORDING	5420N	00836E	11		1017.3	1018.6	15.6		13.7		11	54		2	159	120
10035 SCHLESWIG	5432N	00933E	48		1012.9	1018.7	14.4	1.4	13.3	.7	12	57	-29	2	160	111
10046 KIEL-HOLTENAU	5423N	01009E	31				14.7				9	38			172	115
10055 WESTERMARKELSDORF	5432N	01104E	9		1017.7	1018.7	16.1		13.8		6	21			200	125
10091 ARKONA	5441N	01326E	42		1013.6	1018.6	15.8		13.4		5	27		1	208	125
10113 NORDERNEY	5343N	00709E	16		1016.7		15.9				11	72		4	177	120
10129 BREMERHAVEN	5332N	00835E	11		1018.9	1019.6	15.9		13.5		7	45		2	175	130
10131 CUXHAVEN	5352N	00842E	12		1017.8	1019.2	15.9		13.8		10	67		2	169	115
10142 ITZEHOE	5359N	00934E	26		1016.2	1019.2	14.5		13.2		8	36			156	115
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1017.7	1019.5	15.2	1.7	12.3	-4	4	14	-56	1	175	124
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1017.5	1019.5	15.0		12.8		6	22			170	115
10161 BOLTENHAGEN	5400N	01112E	17		1017.2	1019.1	15.3		13.1		6	25		1	196	125
10162 SCHWERIN	5339N	01123E	68		1012.4	1019.5	15.4		12.3		3	12		1	158	105
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1017.5	1019.0	16.1	2.2	13.0	.0	8	26	-28	1	206	131
10180 BARTH	5420N	01243E	7		1018.5	1018.9	14.9		12.5		7	23			202	125
10184 GREIFSWALD	5406N	01324E	6		1018.4	1019.2	15.5		12.8		7	21			201	125
10193 UECKERMUENDE	5345N	01404E	2		1019.1	1019.3	15.5		13.2		2	17		1	219	135
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1019.7	1019.5	15.1		13.1		8	32			171	125
10224 BREMEN	5303N	00848E	5		1019.3	1019.9	15.2		12.6		5	37		2	210	155
10249 BOIZENBURG	5324N	01041E	46		1014.2	1019.6	15.8		12.3		3	10		1	184	120

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10261 SEEHAUSEN	5254N	01144E	23		1017.1	1019.9	15.9		11.8		4	24			210	145
10264 MARNITZ	5319N	01156E	87		1009.3	1019.7	15.6		11.9		2	11		1	195	120
10270 NEURUPPIN	5254N	01249E	45		1014.5	1019.9	15.5		12.5		4	24		2	216	140
10291 ANGERMUENDE	5302N	01400E	55		1013.1	1019.8	15.8		12.5		4	16		1	200	120
10305 LINGEN	5231N	00718E	26		1017.6	1020.4	15.5		12.6		7	35		2	184	135
10309 AHAUS	5204N	00656E	47		1015.0	1020.6	15.3		12.3		7	41			186	135
10312 BELM	5219N	00810E	104		1008.0	1020.4	15.3		11.7		5	32			184	140
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1014.3	1020.6	15.3		12.2		6	29			181	130
10321 DIEPHOLZ	5235N	00821E	43		1015.2	1020.3	15.0		12.1		6	32		2	192	140
10325 BAD SALZUFLEN	5206N	00845E	139		1004.4	1020.7	15.4		11.7		8	40		1	190	145
10338 HANNOVER	5228N	00941E	59		1013.2	1020.3	15.6	1.9	12.0	-9	6	41	-12	3	203	147
10348 BRAUNSCHWEIG	5218N	01027E	88		1010.6	1020.4	15.9		11.7		7	32		2	214	155
10359 GARDELEGEN	5231N	01124E	48		1014.7	1020.4	15.3		11.4		4	27		1	210	145
10361 MAGDEBURG	5206N	01135E	85		1010.2	1020.3	16.5		11.5		3	7		0	213	140
10365 GENTHIN	5223N	01210E	39		1015.8	1020.1	15.8		11.8		3	29		3	213	135
10379 POTSDAM	5223N	01304E	100		1008.2	1020.0	16.7	2.8	11.5	-1.1	2	20	-26	1	216	134
10382 BERLIN-TEGEL	5234N	01319E	37		1015.6	1019.9	16.8		11.7		3	21			198	130
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1014.2	1020.0	17.1		11.6		3	20		1	202	125
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1014.0	1020.0	16.7		12.0		6	26			207	
10393 LINDENBERG	5213N	01407E	112		1007.7	1020.1	16.4	2.5	11.9	-3	4	42	1	4	215	137
10396 MANSCHNOW	5233N	01433E	16		1018.3	1019.9	16.4		11.6		3	22			218	145
10400 DUESSELDORF	5118N	00646E	45		1016.2	1021.0	15.8		12.2		7	38			190	135
10410 ESSEN-BREDENEY	5124N	00658E	161		1003.2	1021.0	15.8	1.4	12.3	-7	7	45	-28	2	198	148
10418 LUEDENSCHIED	5115N	00739E	392		975.3	1021.2	14.0		11.1		7	38			184	150
10424 WERL	5134N	00753E	86		1010.7	1021.0	15.6		11.7		5	31			195	135
10427 KAHLER ASTEN	5111N	00829E	859		922.3	1537 Y	11.9		10.1		7	48		1	179	140
10430 BAD LIPPSPRINGE	5147N	00850E	158		1002.0	1020.8	15.2		11.9		8	32		1	182	140
10442 ALFELD	5157N	00948E	145		1003.5	1020.8	15.2		11.4		5	32			190	155
10444 GOETTINGEN	5130N	00957E	175		1000.9	1021.0	14.5		11.6		6	39		3	185	140
10449 LEINEFELDE	5124N	01019E	356		979.3	1020.9	14.7		11.1		8	49		4	195	135
10453 BROCKEN	5148N	01037E	1153		889.2	1525 Y	9.6		9.3		9	68		1	190	165
10460 ARTERN	5123N	01118E	166		1001.0	1020.7	15.8		11.3		6	48		4	197	140
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1004.4	1020.5	16.5		11.6		4	34				
10474 WITTENBERG	5153N	01239E	106		1007.7	1020.3	16.3		11.5		4	28		2	207	135
10480 OSCHATZ	5118N	01306E	152		1002.8	1020.7	16.3		11.5		5	40			195	135
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		993.1	1020.5	16.2		11.8		6	38		2	196	130
10496 COTTBUS	5146N	01419E	70		1011.7	1020.0	16.2		11.6		3	33		2	200	125
10499 GOERLITZ	5110N	01457E	240		992.2	1020.5	16.1	2.5	11.8	-5	5	52	0	3	200	131
10505 AACHEN-ORSBACH	5046N	00710E	233		993.6	1021.2	15.3		11.6		9	50			196	130
10506 NUERBURG-BARWEILER	5022N	00652E	488		964.3	1021.5	14.0		10.8		3	28			199	135
10513 KOELN/BONN	5052N	00710E	100		1009.4	1021.3	15.4		12.2		7	43		2	191	135
10519 BONN-ROLEBER	5044N	00712E	162		1002.2	1021.2	15.6		11.8		6	56			202	140
10520 ANDERNACH	5025N	00725E	77		1012.2	1021.3	15.6		11.8		4	38			207	160
10526 BAD MARIENBERG	5040N	00758E	555		957.5	1021.1	13.9		10.9		6	61			192	135
10532 GIESSEN	5035N	00842E	195		996.8	1021.1	14.8		11.4		4	38		2	203	145
10537 NEU ULRICHSTEIN	5045N	00901E	352		979.8	1021.2	14.7		11.0		6	51			220	

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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.
10542 BAD HERSFELD	5051N	00944E	273		989.1	1021.2	14.4		11.1		7	64		5	198	140
10544 WASSERKUPPE	5030N	00957E	925		915.3	1542 Y	12.3		10.0		6	56		2	201	140
10548 MEININGEN	5034N	01023E	453		968.3	1021.3	14.3		10.9		6	40			206	140
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		983.0	1020.9	15.1		11.3		5	73		5	207	135
10557 NEUHAUS A.R.	5030N	01108E	851		923.4	1540 Y	12.3		10.3		7	51			200	145
10564 SCHLEIZ	5034N	01148E	502		962.5	1020.9	14.9		11.0		5	38			210	145
10567 GERA-LEUMNITZ	5053N	01208E	312		984.4	1020.8	15.3		11.5		5	54		3	194	130
10577 CHEMNITZ	5048N	01252E	420		972.0	1020.8	15.4		11.4		7	35		2	193	130
10578 FICHELBERG	5026N	01257E	1215		884.2	1542 Y	10.6	2.4	9.7	.2	10	75	-14	3	190	131
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		920.3	1539 Y	12.3		10.4		7	63			180	130
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		983.1	1020.7	15.4		11.6		5	45			191	140
10609 TRIER-PETRISBERG	4945N	00640E	273		989.2	1021.5	15.1	1.1	12.1	-5	6	84	25	5	227	149
10616 HAHN	4957N	00716E	503		962.7	1021.3	14.6		11.4		6	46			225	145
10628 GEISENHEIM	4959N	00757E	123		1008.1	1021.4	16.5	1.8	12.0	-8	3	30	-11	2	227	145
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		926.1	1541 Y	12.9		10.3		6	69		3	151	105
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1008.8	1021.2	16.6		11.4		4	26		2	222	140
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		968.0	1021.0	15.8		11.8		5	51			209	130
10655 WUERZBURG	4946N	00958E	272		989.5	1021.4	16.5		11.7		5	24		2	231	150
10658 BAD KISSINGEN	5014N	01005E	282		988.0	1021.3	14.9		11.4		5	42		2	224	160
10675 BAMBERG	4953N	01055E	243		992.7	1021.3	14.8		11.8		6	38		3	215	135
10685 HOF	5019N	01153E	568		955.2	1021.1	14.2		10.9		6	46		3	206	130
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		948.9	1021.0	13.9		11.0		8	67			216	140
10688 WEIDEN	4940N	01211E	439		970.2	1021.3	14.7		11.8		11	56		4	209	130
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		983.7	1021.4	15.6		12.0		4	25		1	249	150
10724 WEINBIET	4923N	00807E	557		956.5	1021.1	15.7		11.3		5	33			233	140
10729 MANNHEIM	4931N	00833E	100		1009.3	1021.1	17.0		12.2		5	25		2	235	140
10731 RHEINSTETTEN	4858N	00819E	118		1007.2	1021.2	16.9		12.5		5	25			253	150
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		975.4	1021.1	16.2		12.2		6	38		2	251	145
10742 OEHRINGEN	4913N	00931E	277		988.9	1021.2	16.7		12.4		7	58		4	231	135
10747 KAISERBACH-CRONHUETTE	4855N	00941E	490		964.3	1021.5	14.2		11.5		8	39			231	
10761 WEISSENBURG	4901N	01058E	424		969.9	1021.3	15.3		12.7		10	45		3	236	140
10763 NUERNBERG	4930N	01103E	319		983.8	1021.2	15.8	1.8	11.8	-4	6	33	-18	2	229	135
10776 REGENSBURG	4903N	01206E	371		977.8	1021.2	15.3		13.2		7	55		4	197	120
10788 STRAUBING	4850N	01234E	360		979.1	1021.3	15.4		13.3		8	60			218	140
10791 GROSSER ARBER	4907N	01308E	1446		860.5	1547 Y	10.2		9.4		10	90			195	120
10803 FREIBURG	4800N	00751E	300		993.2	1021.2	16.6		13.0		6	33		2	232	130
10805 LAHR	4822N	00750E	157		1002.6	1021.2	17.0		13.1		5	25		1	254	150
10815 FREUDENSTADT	4827N	00825E	801		929.6	1551 Y	14.2		11.4		6	49		1	245	140
10836 STOETTEN	4840N	00952E	737		936.4	1020.9	14.9		11.9		9	61		3	228	130
10852 AUGSBURG	4826N	01056E	477		965.8	1021.4	14.9		13.2		8	63		3	228	135
10863 WEIHENSTEPHAN	4824N	01142E	479		965.6	1021.4	14.8		13.4		9	66		3	238	140
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		969.2	1021.4	14.8	1.4	12.9	1.0	10	71	3	4	232	140
10875 MUEHL DORF	4817N	01230E	410		973.8	1021.4	14.8		12.9		10	60		3	221	140
10895 FUERSTENZELL	4833N	01321E	480		965.3	1021.1	15.4		13.7		10	106			231	130
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		855.9	1553 Y	10.9		9.5		7	64		1	220	135
10929 KONSTANZ	4741N	00911E	447		969.5	1021.1	17.0	2.3	13.5	.2	6	58	-13	3	243	142

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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.
10946 KEMPTEN	4743N	01020E	705		940.5	1021.2	14.6		12.2		9	86		3	222	125
10948 OBERSTDORF	4724N	01017E	812		929.1	1551 Y	13.7		12.3		13	136		3	194	125
10961 ZUGSPITZE	4725N	01059E	2962		716.6	3150 Z	2.5	2.0	5.7	.5	13	103	-12	3	214	118
10962 HOHENPEISSENBERG	4748N	01101E	986		909.6	1554 Y	14.2	2.2	11.8	.7	10	144	37	5	225	126
AUSTRIA																
11012 KREMSMUNSTER	4803N	01408E	389		975.6	1021.1	16.0		13.2		8	66		3	236	145
11035 WIEN/HOHE WARTE	4815N	01622E	200		996.1	1020.5	17.3		13.9	1.0	6	101	56	5	240	140
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		952.4	1020.5	15.6		13.3		9	61		3	227	120
11146 SONNBLICK	4703N	01257E	3111		703.3	3152 Z	1.6		5.9	.7	12	89	-90	3	178	107
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		969.3	1020.9	15.6		14.1	1.3	11	116	26	5	226	134
11155 FEUERKOGEL	4749N	01343E	1621		843.0	1552 Y	10.2		9.5		10	128		3	204	130
11212 VILLACHERALPE	4636N	01340E	2160		790.2	1551 Y	8.0		9.1		8	116		4	219	115
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		965.5	1020.5	16.1		14.0	1.1	8	117	27	5	243	134
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		978.2	1020.5	15.9		14.4	.8	9	132	56	5	243	145
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		935.0	1018.3	13.7		10.9		7	64		4	220	140
11487 KOCELOVICE	4928N	01350E	522		960.4	1021.3	14.6		12.1		7	60		4	221	140
11518 PRAHA/RUZYNE	5006N	01415E	380		978.0	1020.8	15.8	2.6	11.6	-2	6	38	-2	3	208	129
11520 PRAHA-LIBUS	5001N	01427E	303		985.0	1020.8	16.2		12.0		5	36		2	201	135
11603 LIBEREC	5046N	01501E	405		973.7	1020.9	14.6		10.6		5	36		2	190	135
11659 PRIBYSLAV	4935N	01546E	536		958.6	1021.0	14.6		12.3		7	56		4	207	135
11723 BRNO/TURANY	4909N	01642E	246		991.7	1020.6	17.0	2.7	13.2	1.2	7	86	49	5	231	143
11782 OSTRAVA/MOSNOV	4941N	01807E	260		990.2	1020.9	16.0	2.4	13.0	.9	7	66	8	4	207	138
11787 LYSA HORA	4933N	01827E	1327		872.6	1548 Y	10.6		10.1		11	97		3	194	140
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		1001.3	1020.7	16.2		13.5		7	106		5	242	140
11858 HURBANOVO	4752N	01812E	124		1005.9	1020.6	17.2	1.7	13.3	.4	7	92	54	5	235	128
11903 SLIAC	4839N	01909E	315		983.6	1020.8	15.4	1.9	12.4	.6	5	49	-7		233	148
11934 POPRAD/TATRY	4904N	02015E	696		940.4	1018.6	13.1	1.6	11.7	1.5	8	54	6	3	225	128
11968 KOSICE	4840N	02113E	231		993.1	1020.3	16.9		12.4		3	27		2	228	130
POLAND																
12205 SZCZECIN	5324N	01437E	7		1018.7	1019.5	15.4	1.9	12.9	.2	3	16	-28	1	204	150
12295 BIALYSTOK	5306N	02310E	151		1001.0	1019.3	14.6	2.6	13.0	1.2	6	66	14	4	224	155
12330 POZNAN	5225N	01651E	84		1009.4	1020.0	16.1	2.7	12.0	-1	5	41	-2	3	206	149
12375 WARSZAWA-OKECIE	5210N	02058E	106		1007.0	1019.7	16.1	3.0	13.3	1.1	4	45	2	3	180	145
12424 WROCLAW II	5106N	01653E	124		1005.7	1020.2	16.7	3.3	12.6	.0	6	45	-3	3	240	173
12566 KRAKOW	5005N	01948E	237		991.9	1020.7	15.6	2.5	13.3	.9	7	43	-11	2		
HUNGARY																

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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.
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1003.8	1020.3	18.1	1.7	13.7	.8	4	69	29	5	247	125
12882 DEBRECEN	4729N	02136E	109		1007.0	1019.8	18.1	2.3	12.2	-1.1	4	17	-21	1	280	140
12925 NAGYKANIZSA	4627N	01658E	141		1004.2	1021.0	15.8		14.7		7	94		4		
12942 PECS/POGANY	4600N	01814E	203		996.8	1020.5	18.4	1.8	13.2	.1	5	45	-2	3		
12982 SZEGED	4615N	02006E	83		1010.2	1020.0	18.6	2.1	13.2	.0	6	19	-15	2	286	137
SERBIA AND MONTENEGRO																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1009.7	1019.9	18.8		14.1		6	27		2	268	130
13274 BEOGRAD	4448N	02028E	132		1004.2	1019.7	20.3	2.6	14.0	.3	4	11	-40	1		
13388 NIS	4320N	02154E	202		996.1	1020.1	18.5		13.9		3	11		1	248	120
13463 PODGORICA-GRAD	4226N	01917E	50		1011.9	1017.6	24.2		14.6		1	9		1	274	110
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		756.5	3147 Z	5.8		7.2		9	200		3	132	85
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		985.8	1020.6	17.5		15.6		8	126		3	206	125
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		1001.0	1020.0	19.2		14.7		5	55		2	221	120
14445 SPLIT/MARJAN	4331N	01626E	128		1002.7	1017.5	23.4		14.9		3	21		2	268	110
BOSNIA AND HERZEGOVINA																
14542 BANJA LUKA	4447N	01713E	156		1002.1	1020.6	17.4		15.0		5	70		3	255	135
14557 TUZLA	4433N	01842E	307		985.6	1021.0	19.7		13.9		4	34		2	237	140
14648 MOSTAR	4321N	01748E	108		1006.6	1018.1	23.0		16.8		2	7		1	252	110
14652 BJELASNICA	4343N	01816E	2070		799.6	1541 Y	7.3		9.5		5	30		1	225	125
14654 SARAJEVO-BJELAVE	4352N	01826E	638		948.2	1020.5	16.4	1.3	12.6	.6	18	26	-44	1	234	126
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		976.8	1018.5	15.6		12.7		2	7		1	199	110
15085 BISTRITA	4709N	02431E	367		976.6	1020.0	15.7	2.2	12.6	.2	4	32	-11	2	223	114
15090 IASI	4710N	02738E	104		1010.8	1019.8	16.8	.9	13.7	.6	4	17	-31	2	193	93
15120 CLUJ-NAPOCA	4647N	02334E	414		972.1	1020.5	15.7	1.6	13.0	.4	6	49	13	3	219	107
15247 TIMISOARA	4546N	02115E	88		1009.2	1019.5	18.2	1.7	13.2	-5	3	11	-29	1	228	105
15260 SIBIU	4548N	02409E	444		968.3	1020.6	15.5	1.1	12.8	.1	4	28	-23	2	165	91
15280 VARFU OMU	4527N	02527E	2509		756.1	3129 Z	3.9	1.1	6.9	.6	10	39	-25	2	105	66
15292 CARANSEBES	4525N	02215E	242		991.6	1020.4	16.6		13.5		5	34		1	225	125
15310 GALATI	4529N	02802E	71		1010.5	1018.9	19.0	1.8	13.3	-6	3	26	-16	2	198	85
15350 BUZAU	4509N	02649E	97		1007.8	1019.5	19.2		13.1		3	11		1	236	110
15360 SULINA	4510N	02944E	9		1016.4	1017.7	19.2	.9	16.8	-4	3	52	19	5	188	85
15420 BUCURESTI BANEASA	4430N	02608E	91		1008.0	1018.8	17.9	1.0	14.0	.2	3	36	-6	3	190	85
15450 CRAIOVA	4419N	02352E	195		996.2	1019.0	18.8	1.4	12.9	-1.2	3	17	-20	2	249	111
15480 CONSTANTA	4413N	02839E	14		1016.6	1018.2	20.0	1.7	15.7	-8	1	4	-25	1	222	92

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
BULGARIA																
15502 VIDIN	4359N	02251E	595		1014.5	1018.3	18.2		14.6		3	7		1	255	115
15552 VARNA	4312N	02757E	43		1013.1	1017.7	20.0	1.5	16.2	.3	5	294	263	3	254	116
15614 SOFIA (OBSERV.)	4239N	02323E	595		950.7	1018.8	16.8	.7	12.0	.3	4	22	-16	2	280	130
15730 KURDJALI	4139N	02523E	331		979.7	1017.8	18.6		16.8		2	26		3	261	105
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		859.4	1553 Y	13.3		11.0		5	20	-36	1		
16022 PAGANELLA	4609N	01102E	2129		792.9	1551 Y	9.2		8.7		4	41	-49	2	208	
16033 DOBBIACO	4644N	01213E	1226		884.2	1557 Y			10.7		0	0	-66	0		
16052 PIAN ROSA	4554N	00742E	3488		672.2	3160 Z	2.5		4.5		0	0		0	174	89
16061 BRIC DELLA CROCE	4502N	00743E	710		938.1		19.2		18.6		5	44	-19	3	209	148
16088 BRESCIA/GHEDI	4525N	01017E	97		1007.7	1019.0	19.8		15.4		4	30	-32	2		
16098 TREVISO/ISTRANA	4541N	01206E	42		1014.0	1019.0	21.7		18.9		6	46	-27	3		
16110 TRIESTE	4539N	01345E	4		1018.2	1019.0	21.8		16.7		1	21	-81	1	242	115
16134 MONTE CIMONE	4411N	01042E	2173		789.6	1558 Y	10.3		9.3		9	50	-26	2	162	98
16148 CERVIA	4413N	01218E	10		1017.7	1019.0	20.1		18.1		5	24	-48	2	242	
16153 CAPO MELE	4357N	00811E	221		992.9	1018.0	22.7		18.4		2	12	-45	1	252	122
16158 PISA/S. GIUSTO	4341N	01023E	6		1018.0	1019.0	21.0		18.9		5	20	-67	1	241	110
16179 FRONTONE	4331N	01244E	574		952.0		19.3		14.1		7	40	-60	1		
16206 GROSSETO	4244N	01103E	7		1017.1	1018.0	21.6		19.3		3	17	-47	1		
16224 VIGNA DI VALLE	4205N	01213E	266		987.5	1018.0	21.9		17.8		3	18	-66	2	248	103
16232 TERMOLI	4200N	01500E	44		1012.8	1018.0	21.8		22.4		4	32	-12	3	256	115
16245 PRATICA DI MARE	4139N	01227E	21		1015.4	1018.0	22.8		23.0		0	0	-77	0		
16252 CAMPOBASSO	4134N	01439E	807		927.7		18.3		16.8		6	105	60	5	227	107
16253 GRAZZANISE	4103N	01404E	10		1016.7	1018.0	22.7		21.0		1	12	-65	1	256	110
16258 MONTE S. ANGELO	4142N	01557E	848		921.5		17.7		13.8		2	7	-60	1		
16310 CAPO PALINURO	4001N	01516E	185		995.7	1017.0	24.5		24.5		0	0	-60	1	269	105
16325 MARINA DI GINOSA	4026N	01653E	12		1015.6	1017.0	24.4		20.8		2	13	-22	2		
16344 MONTE SCURO	3920N	01624E	1677		836.0	1538 Y	13.0		12.3		4	38	-12	2	232	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1003.3	1016.0	23.6		21.8		1	10	-30	1	291	
16400 USTICA	3842N	01311E	243		990.5	1018.0			27.4		3	18	-19	2	233	92
16420 MESSINA	3812N	01533E	54		1011.0	1017.0	24.7		21.9		2	4	-50	1	244	102
16429 TRAPANI BIRGI	3755N	01230E	9		1016.4	1018.0	24.0		23.5		3	49	8	4	205	80
16450 ENNA	3734N	01417E	1001		903.6	1526 Y	11.6		11.6		5	55		5		
16459 CATANIA SIGONELLA	3724N	01455E	29		1014.2	1018.0	26.0		27.6		5	22	-15	3		
16480 COZZO SPADARO	3641N	01508E	51		1009.6	1015.5	25.0		24.8		2	18	-7	3	251	
16522 CAPO CACCIA	4034N	00810E	204		994.5	1018.0	23.1		22.3		3	22		2	240	95
16546 DECIMOMANNU	3921N	00858E	24		1014.9	1018.0	23.0		23.0		5	20	-17	3		
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1017.0	1017.1	23.6	1.8	13.1	-2.9	1	8	-18	2	255	111
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1015.1	1015.6	25.0	2.3	22.7	3.8	0	0	-74	0	294	114
16648 LARISSA (AIRPORT)	3938N	02225E	74		1008.6	1016.8	22.6	.6	13.6	-1.3	3	14	-15	3	207	84

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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.
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1010.2	1015.1	25.0	.7	15.5	-9	4	75	66	6	280	101
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1014.8	1015.5	25.6	1.8	20.3	.7	2	32	7	3	290	95
16723 SAMOS (AIRPORT)	3742N	02655E	7		1011.1	1012.5	26.0	1.7	19.5	4.0	2	3	-19	3		
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1014.0	1014.6	24.6	1.3	15.8	-2.6	3	61	33	5	276	103
16746 SOUDA (AIRPORT)	3529N	02407E	151		996.9	1014.1	23.6	.6	20.9	3.6	5	96	78	5	270	94
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1009.4	1014.0	24.9	1.4	23.4	5.4	3	17	-2	4	286	102
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1000.2	1015.9	20.2	1.8	17.2	2.1	11	128	35	0	212	90
17026 SINOP	4202N	03510E	32		1011.2	1014.9	23.5		21.2		11	107		0	160	75
17030 SAMSUN	4117N	03618E	4		1015.6	1016.0	21.8	2.2	16.8	-5	10	73		0	184	110
17034 GIRE SUN	4055N	03823E	37		1012.0	1016.4	22.1	2.4	17.3	-6	10	231	119	0		
17040 RIZE	4102N	04031E	9		1015.0	1015.3	22.4	3.0	21.5	3.3	10	185	-35	0	152	105
17045 ARTVIN	4111N	04149E	628		944.9	1013.9	19.9		14.3		4	22		0	176	90
17050 EDIRNE	4140N	02634E	51		1010.8	1016.8	21.5	1.9	14.2	.6	3	13	-23	0	249	100
17056 TEKIRDAG	4059N	02733E	3		1016.7	1017.1	21.7		1.7		5	19		0	186	70
17064 ISTANBUL BOLGE (KARTAL)	4054N	02909E	99		1013.8	1015.9	22.1		18.1		6	90		1		
17069 ADAPAZARI	4047N	03025E	30		1012.0	1015.4	21.1		18.7		11	57		0	213	95
17070 BOLU	4044N	03136E	743		931.4	1015.5	16.2		12.9		8	29		0		
17074 KASTAMONU	4122N	03347E	800		925.2	1015.5	16.0	.7	12.8	1.8	3	75	48	0	165	70
17080 CANKIRI	4036N	03337E	751		929.3	1013.7	19.3		11.1		2	20		1	269	105
17084 CORUM	4033N	03457E	776		927.1	1014.0	18.4	1.7	11.4	.7	1	13	-8	0	247	95
17086 TOKAT	4018N	03634E	608		945.2	1013.9	20.4		13.2		4	14		0	245	90
17088 GUMUSHANE	4028N	03928E	1219		882.0	1014.5	17.8		10.2		5	29		0	223	90
17090 SIVAS	3945N	03701E	1285		873.5	1013.7	17.7	2.0	8.9	-4	3	33	16	1	292	100
17092 ERZINCAN	3942N	03931E	1154		879.7	1010.4	20.7	2.3	8.9	-9	3	10	-2	0	224	80
17096 ERZURUM	3957N	04110E	1758		826.1	1011.7	15.3	.5	9.1	.8	5	11	-10	0	273	95
17098 KARS	4033N	04305E	1795		825.0	1013.2	14.7	1.5	8.3	-7	6	36	10	0	263	100
17099 AGRI	3944N	04303E	1632		837.2	1010.6	18.2		8.3		4	7		0	293	105
17112 CANAKKALE	4008N	02624E	6		1015.2	1015.9	22.1	1.5	16.4	-4	3	73	45	1	237	85
17116 BURSA	4011N	02904E	100		1003.7	1015.3	21.7	1.8	16.8	2.0	4	49	14	1	168	65
17130 ANKARA/CENTRAL	3957N	03253E	891		914.8	1013.1	20.0	1.7	9.7	.1	2	4	-15	0	232	80
17140 YOZGAT	3949N	03448E	1298		872.0	1013.2	16.9		9.6		1	19		1	226	80
17150 BALIKESIR	3937N	02755E	103		1004.0	1016.1	21.4	.9	17.0	2.4	2	19	-2	0	220	80
17155 KUTAHYA	3925N	02958E	969		906.8	1014.0	18.2		12.6		1	5		0	226	100
17160 KIRSEHIR	3909N	03410E	1007		901.3	1011.4	20.1		9.9		01	1		0	278	95
17170 VAN	3827N	04319E	1669		834.1	1009.0	19.8	3.0	8.9	.6	0	0	-13	2	312	100
17188 USAK	3841N	02924E	919		910.9	1011.8	20.6	1.8	10.2	-1.4						
17190 AFYON	3845N	03032E	1034		899.2	1012.6	18.9	1.5	10.3	.6		2	-15	0	252	90
17193 NEVSEHIR	3837N	03442E	1260		877.2	1013.5	18.8		8.8		0	0		0	287	100
17199 MALATYA/BOLGE	3821N	03819E	948		906.5	1009.0	24.3		8.6		1	5		1	306	105
17202 ELAZIG	3836N	03917E	902		902.0	1008.6	23.7		7.7		0	0		1	300	100
17203 BINGOL	3852N	04030E	1177		886.5	1012.9	22.6		9.3		3	12		1	232	85
17204 MUS	3844N	04131E	1320		869.3	1009.9	21.6		8.5		1	5		1	249	75
17210 SIIRT	3755N	04157E	896		911.3	1006.9	27.8	2.8	7.9	-9					293	95
17220 IZMIR/GUZELYALI	3826N	02710E	29		1009.9	1013.2	25.3	1.9	16.4	.2	2	4	-10	2	293	95

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17234 AYDIN	3751N	02751E	56		1005.2	1011.6	25.3		16.5		4	33		2	266	90
17237 DENIZLI	3747N	02905E	425		958.5	1005.7	24.7		11.8		0	0		0	254	90
17240 ISPARTA	3745N	03033E	997		903.0	1012.0	20.5	2.2	10.5	.4	1	2	-10	0	247	85
17244 KONYA	3758N	03233E	1032		899.9	1012.6	20.2	1.9	9.6	-5	1	6	-5	1		
17250 NIGDE	3758N	03441E	1210		881.2	1012.0	19.6	2.3	7.6	-1.4	1	4	-3	0	306	100
17255 KAHRAMANMARAS	3736N	03656E	572		945.7	1008.4	27.1	2.1	12.4	-1.8					259	85
17260 GAZIANTEP	3705N	03722E	705		915.7	1007.9	25.7		9.8		2	8		2	288	100
17265 ADIYAMAN	3745N	03817E	672		934.9	1007.9	27.6		9.7		1	22		3	200	65
17270 SANLIURFA	3708N	03846E	549		947.5	1007.5	28.8	2.1	11.5	.7	1	2	1	3	291	95
17280 DIYARBAKIR	3753N	04012E	687		933.6	1007.2	26.1	1.2	9.6	-7	3	6	4	2	298	95
17282 BATMAN	3753N	04107E	545		940.6	1007.5	25.9		8.2		1	1		1	313	105
17285 HAKKARI	3734N	04346E	1728		828.1	1005.9	22.1	2.2	6.5	-1.9					305	100
17292 MUGLA	3713N	02822E	646		939.4	1010.8	23.7	2.1	12.8	.7	2	11	-12	2	220	75
17300 ANTALYA	3652N	03044E	64		1005.1	1010.4	27.5	3.0	17.8	-3	1	16	4	2		
17340 MERSIN	3648N	03438E	3		1009.8	1010.5	28.4	3.6	20.3	-1.7	1	2	-7	2	281	100
17351 ADANA/BOLGE	3659N	03521E	27		1007.5	1010.1	27.8		22.4		1	1		0	280	100
17370 ISKENDERUN	3635N	03610E	4		1010.4	1010.8	28.6		24.2		2	34		0	270	95
17375 FINIKE	3618N	03009E	2		1009.7	1009.9	27.3		1.8		1	4		1	282	90
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1010.4	1010.7	27.2	2.6	21.8		0	0	0		330	105
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		999.6	1005.8	9.0	2.3	9.1	1.1	14	44	-9	3	136	153
22165 KANIN NOS	6839N	04318E	49		1001.6	1007.6	8.4	2.6	10.0	1.7	13	67	22	5	70	82
22217 KANDALAKSHA	6709N	03221E	25		1003.9	1007.0	9.0	2.2	9.8	1.4	11	53	-5	5	127	128
22235 KRASNOSCEL'E	6721N	03703E	156		988.3	1007.3	8.1		9.3		9	44			119	130
22471 MEZEN'	6552N	04413E	19		1006.7	1009.0	10.4		11.0		16	84		5	128	120
22520 KEM'-PORT	6459N	03448E	8		1007.2	1008.1	10.6		10.9		11	95		5	149	115
22550 ARHANGEL'SK	6433N	04035E	4		1008.9	1009.8	10.8	3.0	11.7	2.6	11	57	-4	3	135	116
22619 PADANY	6316N	03325E	128		994.5	1009.8	10.8		11.2		10	76		5	141	
22641 ONEGA	6354N	03807E	13		1008.6	1010.1	11.2	2.8	11.7	2.3	15	109	38	5	134	108
22676 SURA	6335N	04538E	62		1003.9	1011.5	10.1		10.5		12	83		5		
22768 SHENKURSK	6206N	04254E	45		1007.5	1012.5	11.1		11.2		13	93		5	150	140
22802 SORTAVALA	6143N	03043E	19		1009.1	1011.4	12.0	2.7	11.3	1.2	12	87	14	3	147	117
22820 PETROZAVODSK	6149N	03416E	110		966.1	978.9	11.4	2.6	11.4	1.7	12	50	-20	2	136	108
22837 VYTEGRA	6101N	03627E	56		1005.8	1012.5	12.3	3.0	12.0	2.0	10	144	67	5	129	107
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1012.4	1013.1	14.5	3.5	12.9	2.1	10	68	-1	4	149	116
26157 GDOV	5844N	02750E	40		1009.6	1014.4	14.2		13.7		14	115				
26275 STARAYA RUSSA	5801N	03119E	25		1012.4	1015.3	13.5		12.6		8	52			203	135
26781 SMOLENSK	5445N	03204E	239		989.5	1017.8	13.6	3.1	12.3	1.7	9	80	13		173	111
26997 TRUBCHEVSK	5235N	03346E	178		997.2	1018.4	15.5		12.4		5	50		2		
27037 VOLOGDA	5919N	03955E	130		999.2	1014.8	11.6	2.6	11.5	1.7	12	83	28	5	153	124
27051 TOT'MA	5953N	04245E	134		998.1	1014.3	11.3	2.9	11.2	1.8	17	85	25	4	116	101
27333 KOSTROMA	5744N	04047E	126		1000.9	1016.0	12.7	2.8	11.7	1.5	12	73	11	4	157	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.
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		998.2	1017.0	13.7		11.6		7	78		4	194	130
27595 KAZAN'	5536N	04917E	116		1004.0	1018.3	14.1	2.8	10.9	.9	7	25	-26	1	168	105
27612 MOSKVA	5550N	03737E	156		998.6	1017.2	14.6	3.6	11.4	1.0	9	77	13			
27648 ELAT'MA	5457N	04146E	136		1001.7	1017.9	13.8	2.7	10.9	.4	9	57	0	3	190	123
27675 PORETSKOE	5511N	04620E	136		1001.6	1017.9	14.0		10.0		5	19		2	195	130
27707 SUHINICHI	5406N	03521E	238		989.9	1018.0	14.4		11.6		6	40				
27823 PAVELETS	5347N	03915E	209		993.2	1018.0	15.4	4.0	10.1	.0	5	46	-6	3	193	113
27857 ZAMETCHINO	5329N	04238E	131		1002.8	1018.5	15.4		11.1		6	42		3	200	120
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1013.0	1018.9	15.5		10.8		5	23		2	216	120
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		991.7	1018.4	15.9		11.1		6	35		3	219	
34123 VORONEZ	5142N	03913E	149		1000.4	1017.9	17.6		10.8		7	45		3		
34152 BALASHOV	5133N	04309E	159		999.8	1018.5	17.0		10.6		5	50		3		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		994.9	1018.7	16.1		10.5		5	40		3	234	120
34186 ERSHOV	5122N	04818E	111		1005.4	1018.5	17.3		9.3		4	9		1	222	105
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1014.5	1018.7	19.1		9.0		4	34		5		
34720 TAGANROG	4712N	03854E	32		1013.2	1017.0	19.7		11.0		6	27			214	55
34740 GIGANT	4631N	04121E	79		1007.9	1017.0	20.0		10.1		2	14		1	233	100
34866 YASHKUL'	4611N	04521E	-7		1018.4	1017.6	20.2	2.3	10.2	-2.1	4	13	-11			
34880 ASTRAHAN'	4617N	04759E	-21		1020.7	1017.2	19.4	2.0	11.6	-9	1	12	-11	2		
34949 STAVROPOL'	4507N	04205E	452		964.7		18.1		11.4		8	40			224	
37001 ANAPA	4453N	03717E	32		1011.8	1015.7	20.8		17.2		10	113		5	243	95
37061 BUDENNOVSK	4447N	04408E	136		1001.1	1016.9	20.0		11.2		1	4			255	
37107 KRASNAYA POLYANA	4341N	04012E	569		951.3	1015.8	17.9		16.4		7	181		4	203	105
37126 SHADZHATMAZ	4344N	04240E	2056		797.8	1526 Y	9.7		9.6		10	60			209	60
37228 VLADIKAVKAZ	4303N	04439E	703		936.5	1016.1	17.2		13.4		8	38			184	
37470 DERBENT	4204N	04818E	-18		1018.6	1016.5	22.4		17.2		1	8		0	238	125
37472 MAHACHKALA	4250N	04733E	32		1018.4	1016.1	21.5	1.8	16.6	-1	3	9	-29	2	267	138
37663 AHY	4128N	04745E	1015		903.0	1513 Y	16.9		12.9		6	14		1	248	110
ARMENIA																
37682 AMASIA	4047N	04350E	1876		816.2	1536 Y	14.2		14.5		9	45		4	283	105
37717 SEVAN OZERO	4034N	04500E	1917		811.5	1520 Y	14.3		12.3		5	31		4	227	85
37781 ARAGAC H/M	4029N	04411E	3223		692.3	3132 Z	8.9		9.9		2	4		0	176	70
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		890.2	1515 Y	22.8	2.1	15.5	4.0	2	6	-4	3		
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		943.9	1016.2	20.7	1.8	14.9	.4	4	35	-22			
37735 GANDJA	4043N	04625E	311		979.7	1015.5	22.4	1.8	16.4	1.2	1	3	-13		231	
37747 EVLAKH AIRPORT	4037N	04709E	15		1013.9	1015.6	23.5	1.2	17.3	1.7	2	11	-6		109	50
37860 MASHTAGA	4032N	05000E	28		1014.6	1017.8	22.2	2.1	18.3	.5	1	0	-17	1	254	119
37936 NAXCIVAN	3912N	04525E	885		914.8	1011.4	22.3	.4	16.4	6.2	0	0	-11	1		
37989 ASTARA	3827N	04853E	-22		1017.9	1015.1	23.5	3.2	21.7	2.1	7	182	-8		204	110
BELARUS																

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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.
26554 VERHNEDVINSK	5549N	02757E	132		1001.3	1017.1	14.2		13.4		10	52		3	196	
26666 VITEBSK	5510N	03013E	176		996.7	1017.5	14.5	3.5	13.1	2.4	9	62	-3	3		
26825 GRODNO	5336N	02403E	134		1000.6	1018.3	15.1		12.9		5	45		3		
26850 MINSK	5356N	02738E	231		991.8	1018.6	15.5	3.8	12.4	1.6	5	44	-16	2	210	127
26863 MOGILEV	5357N	03004E	192		995.1	1017.9	14.5	3.0	12.5	1.8	7	49	-5	3		
26941 BARANOVICHI	5307N	02600E	193		995.8	1018.7	15.2		12.5		8	61		4		
26951 SLUTSK	5302N	02733E	162		999.4	1018.7	15.4		12.7		5	49		3		
33008 BREST	5207N	02341E	146		1002.4	1019.8	15.8	2.7	13.5	1.8	7	53	2	3	196	115
33019 PINSK	5207N	02607E	142		1002.2	1019.0	15.7		13.1		5	46		3	217	120
33036 MOZYR	5157N	02910E	190		996.3	1018.7	16.0		12.6		9	34		2		
33038 VASILEVICHI	5215N	02950E	142		1001.9	1018.8	15.3	2.9	12.6	1.4	9	48	-1	3	223	124
33041 GOMEL	5224N	03057E	126		1003.3	1018.3	16.5	3.9	12.7	1.6	8	38	-10	3	233	139
ESTONIA																
26038 TALLINN	5923N	02435E	34		1008.9	1012.9	14.0	3.2	12.8	1.8	14	117	35	5	174	124
26214 VILSANDI	5823N	02149E	6		1013.1	1013.7	15.6	3.0	14.2	2.4	13	62	-11	3	172	100
26242 TARTU	5818N	02644E	68		1006.0	1014.5	14.0	3.5	13.0	2.2	12	99	34	5	182	132
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1001.6	1020.6	21.6		23.4		11	101				
37395 KUTAISI	4216N	04238E	114		1002.3	1015.5	22.5		18.0		14	84				
37545 TBILISI	4145N	04446E	427		966.9	1015.4	21.8		15.4		4	15				
37621 BOLNISI	4127N	04433E	534		954.9	1015.6	21.1		14.5		15	15				
LATVIA																
26346 ALUKSNE	5726N	02702E	193		991.9	1015.5	13.6		12.2		11	63				
26544 DAUGAVPILS	5552N	02637E	122		1005.4	1016.3	14.1	2.9	12.7	1.7	9	47	-19		203	134
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1016.5	1017.4	16.0	2.7	14.0	1.7	9	86	-3		198	119
26524 SIAULIAI	5556N	02319E	107		1004.4	1017.2	14.7	3.0	12.9	1.6	6	22	-38		186	112
26531 BIRZAI	5612N	02446E	62		1009.3	1016.7	14.5	3.1	12.3	1.1	6	21	-43		215	
26629 KAUNAS	5453N	02350E	77		1008.8	1018.1	14.8	2.9	12.8	1.3	7	55	-1		208	130
26730 VILNIUS	5438N	02506E	162		999.7	1018.3	14.6	3.0	12.3	1.3	5	34	-31		206	147
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		991.2	1018.5	17.8		13.7		8	35		3		
33815 CHISINAU	4701N	02859E	173		998.1	1018.0	17.9	1.7	11.8	.0	7	53	7	4	223	99
33829 TIRASPOL	4654N	02936E	40		1013.7	1018.5	17.8		13.2		7	44		4	207	90
33883 KOMRAT	4618N	02838E	133		1002.3	1018.4	18.1		12.3		5	20		2		
UKRAINE																

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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.
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		996.6	1019.7	15.5		13.4		6	76		5		
33213 OVRUCH	5119N	02847E	170		998.7	1018.8	15.5	2.7	13.1		8	29	-23	2		
33275 SUMY	5051N	03440E	181		996.8	1018.3	16.6	3.6	11.4		5	27	-18	2		
33301 RIVNE	5035N	02608E	231		992.0	1019.4	15.8	2.7	12.1		4	22	-26	1		
33317 SHEPETIVKA	5010N	02702E	278		986.6	1019.3	15.4		12.4		9	41		2	206	110
33345 KIEV	5024N	03034E	167		998.6	1018.4	17.3	3.4	12.5	.8	7	58	11	4		
33377 LUBNY	5000N	03301E	158		999.5	1018.2	16.7	2.8	11.9		8	40	-4	3		
33393 L'VIV	4949N	02357E	323		982.1	1020.1	14.9	1.8	13.7	1.8	9	77	19	4	210	117
33415 TERNOPIL'	4932N	02540E	329		981.2	1019.8	15.2	2.3	12.3		7	43	-9	3		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		978.4	1019.4	15.6	2.4	12.3		8	38	-13	3		
33506 POLTAVA	4936N	03433E	160		999.1	1017.9	17.5	3.2	11.2	.2	8	83	39	5	206	96
33526 IVANO-FRANKIVS'K	4858N	02424E	280		987.3	1020.3	15.1	1.6	13.4		6	42	-10	3		
33562 VINNYTSIA	4914N	02836E	298		984.0	1019.0	15.6	2.2	12.5	1.1	9	39	-7	3	190	98
33587 UMAN'	4846N	03014E	216		993.2	1018.7	15.8	2.2	13.0	1.4	12	105	62	5		
33631 UZHGOROD	4838N	02216E	124		1006.1	1020.2	16.8	1.2	12.5	-1	5	22	-31	1	256	133
33658 CHERNIVTSI	4822N	02554E	246		990.8	1019.7	16.5	2.2	13.2	1.1	4	19	-32	2	233	124
33711 KIROVOHRAD	4831N	03212E	171		997.7	1018.0	17.0	2.3	12.2		11	58	20	4		
33761 LIUBASHIVKA	4751N	03016E	183		996.6	1018.1	16.6	1.4	12.6		10	59	17	4		
33777 VOZNESENS'K	4734N	03120E	34		1013.8	1017.8	17.9		13.8		10	104		5		
33791 KRYVYI RIH	4802N	03313E	124		1002.7	1017.2	18.1	2.4	11.1		10	41	10	4	195	85
33837 ODESA	4626N	03046E	42		1012.9	1017.9	18.5	1.5	14.6	1.1	9	59	23	4	191	80
33889 IZMAIL	4522N	02851E	30		1014.6	1018.2	18.6	1.6	13.8	.5	4	18	-28	2	232	100
33902 KHERSON	4638N	03234E	54		1010.8	1017.1	18.7	2.3	13.5		8	43	3	3	200	85
33915 ASKANIYA-NOVA	4627N	03353E	30		1013.0	1016.5	18.7	2.2	12.4	.5	6	20	-8	2	222	92
34300 KHARKIV	4958N	03608E	155		999.8	1018.1	18.0	3.9	10.5	-5	8	49	8	4	216	117
34415 IZIUM	4911N	03718E	78		1008.6	1017.9	17.5		11.2		4	34		3		
34504 DNIPROPETROVS'K	4836N	03458E	143		1000.2	1017.2	17.8	2.3	12.1		7	72	36	5	197	95
34607 PRYSHYB	4716N	03520E	88		1006.6	1017.0	18.1		13.2		7	127		6		
34712 MARIUPOL'	4702N	03730E	70		1008.4	1016.6	19.1		14.5		7	42		4		
ISRAEL																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		908.3	1509 Y	22.3		15.1		0	0		4		
40179 BET DAGAN	3200N	03449E	35		1007.8	1011.3	27.2	3.0	23.7		0	0	-1	4	318	106
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1006.9	1011.6	27.3		23.0		0	0		5		
40199 EILAT	2933N	03457E	12		1007.0	1009.4	32.4	2.0	17.7		0	0		5		
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1002.6	1005.5	-7	2.7	5.3	.9	13	34	7	0	19	63
20069 OSTROV VIZE	7930N	07659E	10		1004.9	1006.7	.3	3.7	6.1	1.6	6	34	12	5	23	88
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1006.6	1007.6	-4		5.6		6	22		3	39	100
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1007.1	1008.6	.3	3.0	5.9	1.2	10	31	3		45	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.
20476 MYS STERLEGOVA	7525N	08854E	11		1007.5	1008.8	2.0		6.3		11	78				
20667 IM. M.V. POPOVA	7320N	07003E	7		1007.3	1008.0	4.1		7.5		14	51			92	
20674 OSTROV DIKSON	7330N	08024E	47		1002.9	1008.7	3.5	2.4	.7	-5.4	15	47	4	3	61	100
20744 MALYE KARMAKULY	7222N	05242E	15		1004.1	1005.8	6.0	2.8	8.1	1.5	10	56	9		78	107
20891 HATANGA	7159N	10220E	33		1007.8	1011.9	3.3	1.7	6.7	.8	12	37	3	3	69	78
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1010.3	1012.1	2.0	4.0	6.6	1.8	12	61	43		69	157
21802 SASKYLAH	7158N	11400E	18		1010.3	1012.5	2.5		6.1		16	70				
21908 DZALINDA	7008N	11350E	62		1005.8	1013.9	2.8		5.8		8	10			113	80
21921 KJUSJUR	7041N	12720E	33		1009.5	1013.6	2.2		.5		10	50				
21931 JUBILEJNAJA	7046N	13610E	24		1009.3	1012.3	2.8		.6		8	37				
21946 CHOKURDAH	7037N	14750E	61		1003.0	1010.6	3.7	3.2	7.1	1.6	7	13	-11			
21982 OSTROV VRANGELJA	7059N	17820E	5		1012.0	1014.6	5.3	6.3	8.4	3.4	6	20	-1		51	70
23022 AMDERMA	6945N	06142E	49		1002.1	1008.3	6.3		8.9		11	42			85	
23032 MARESALE	6943N	06648E	25		1006.3	1009.4	6.3		9.0		7	32			101	25
23058 ANTIPAJUTA	6905N	07651E	3		1011.0	1011.4	5.4		8.0		13	40				
23078 NORIL'SK	6934N	08826E	60		1004.8	1012.8	5.4		6.9		11	28		1	103	110
23205 NAR'JAN-MAR	6738N	05302E	12		1007.5	1008.8	8.9	3.3	9.8	1.8	13	45	-6	3	74	76
23242 NOVYJ PORT	6741N	07253E	12		1010.0	1011.5	6.6		9.0		4	22			395	20
23256 TAZOVSKOE	6728N	07844E	8		1008.8	1012.2	6.5		8.2		7	33			128	
23274 IGARKA	6728N	08634E	31		1010.0	1013.4	5.8		7.6		9	22		1	141	140
23324 PETRUN'	6626N	06046E	62		1004.0	1011.5	8.2		9.5		13	74		4	124	135
23330 SALEHARD	6632N	06640E	16		1009.3	1011.3	7.9	2.8	8.8	1.3	12	70	21		75	78
23383 AGATA	6653N	09328E	278		980.8	1015.0	5.2		6.9		10	40		2		
23405 UST'-CIL'MA	6526N	05216E	68		1001.4	1011.0	9.2	2.9	10.3	2.1	14	51	-9	2	107	113
23445 NADYM	6528N	07240E	19		1009.6	1011.5	8.4		9.2		12	44				
23472 TURUHANSK	6547N	08756E	38		1008.6	1013.6	7.0	1.4	7.8	.3	9	35	-32	1	125	126
23552 TARKO-SALE	6455N	07749E	27		1009.8	1013.1	8.1	2.3	9.0	1.3	7	55	-5		117	119
23631 BEREZOVO	6356N	06503E	32		1008.9	1012.9	9.5	3.0	10.1	2.0	8	24	-37	1	159	128
23662 TOL'KA	6359N	08205E	33		1009.5	1013.8	7.2		8.2		9	50			154	
23678 VERHNEIMBATSK	6309N	08757E	46		1008.8	1014.3	7.7		8.7		12	89		5		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		997.4	1013.9	9.3	2.6	9.5	1.0	10	61	-2	2	169	163
23724 NJAKSIMVOL'	6226N	06052E	51		1007.6	1013.7	9.8	2.8	10.0	1.7	5	17	-43		185	158
23734 OKTJABR'SKOE	6227N	06603E	72		1005.0	1013.8	9.2		9.4		9	31			167	45
23867 LAR' YAK	6106N	08015E	57		1008.0	1014.9	9.6		8.8		9	51			175	
23884 BOR	6136N	09001E	58		1008.2	1015.3	8.1	1.1	8.8	.7	9	71	6	3	125	116
23891 BAJKIT	6140N	09622E	262		986.4	1016.7	6.2	.8	7.9	.7	12	51	-8	3	85	74
23914 CHERDYN'	6024N	05631E	207		991.0	1015.9	10.1	2.4	9.9	1.1	13	75	6	4	157	131
23921 IVDEL'	6041N	06027E	95		1003.8	1015.3	10.1	2.5	8.7	.5	3	11	-42	0	201	152
23933 HANTY-MANSIJSK	6101N	06902E	46		1009.7	1015.1	10.3	2.5	10.0	1.2	7	24	-37		163	116
23955 ALEKSANDROVSKOE	6026N	07752E	48		1009.5	1015.5	9.7	2.0	9.2	.5	8	31	-22		172	129
23966 VANZIL'-KYNNAK	6021N	08405E	99		1003.1	1015.2	8.4		9.5		8	40			137	130
23986 SEVERO-ENISEJSK	6023N	09320E	519		955.2	1016.1	7.0		8.3		13	54		2		
24125 OLENEK	6830N	11220E	220		987.5	1014.5	3.5	1.4	5.7	-1	6	20	-11			
24136 SUHANA	6837N	11820E	77		1005.3	1014.9	3.1		5.5		3	10			153	145
24143 DZARDZAN	6844N	12400E	39		1008.9	1014.0	2.7	-1	6.1	.2	11	31	-9			
24266 VERHOJANSK	6733N	13320E	137		996.5	1013.6	2.1	-2	5.2	-1	10	49	34		122	92

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
24329 SHELAGONTSY	6615N	11410E	236		986.8	1015.9	3.0	.6	5.7	-.1	5	29	0		160	140
24343 ZHIGANSK	6646N	12320E	92		1002.5	1014.1	3.4	-.1	6.1	.0	9	29	-5		160	126
24382 UST'-MOMA	6627N	14310E	196		986.9	1010.9	4.7		6.6		10	29			108	75
24507 TURA	6416N	10010E	168		992.7	1016.0	6.2	1.3	6.5	-.1	4	18	-25	1	136	127
24606 KISLOKAN	6335N	10350E	211		990.4	1016.3	4.5		6.3		8	22		1	150	115
24641 VILJUJSK	6346N	12130E	111		1001.1	1014.7	6.1	.9	6.2	-.2	3	10	-17		201	131
24661 SEGEN-KYUEL'	6400N	13010E	208		985.6	1011.0	5.8		6.0		7	63				
24671 TOMPO	6357N	13550E	402		963.1	1011.8	3.9		6.5		8	68			119	95
24688 OJMJAKON	6315N	14300E	741		922.7	1010.3	3.6	1.9	6.0	1.0	8	28	7		125	83
24713 NAKANNO	6253N	10820E	246		985.4	1015.5	5.0		6.9		5	17			120	
24738 SUNTAR	6209N	11730E	133		998.7	1015.6	6.4	.8	6.6	.1	2	7	-22		226	146
24790 SUSUMAN	6247N	14810E	655		933.0	1010.7	4.1		6.8		11	54			82	
24817 ERBOGACEN	6116N	10800E	291		982.2	1016.5	5.7	.4	7.1	.3	6	24	-9	0	146	101
24908 VANAVARA	6020N	10210E	260		985.3	1017.0	6.2	.8	7.7	.6	10	43	3	4	127	89
24959 JAKUTSK	6201N	12940E	101		999.6	1012.0	6.2	.5	6.8	.3	4	25	-3		202	116
24966 UST'-MAJYA	6023N	13420E	170		989.6	1010.2	6.0	.1	7.2	.4	9	124	89		150	98
24967 TEGYULTYA	6028N	13000E	171		992.7	1013.2	5.3		6.5		6	37				
25062 MYS BILLINGSA	6953N	17540E	3		1011.8	1012.2	6.5		8.4		4	11				
25138 OSTROVNOE	6807N	16410E	94		998.8	1010.4	7.0		7.5		10	38			123	30
25206 SREDNE-KOLYMSK	6727N	15340E	21		1005.9	1009.7	6.3		.7		11	56				
25248 ILIRNEJ	6715N	16750E	353		969.0	1011.6	6.4	5.8	6.8	1.7	7	21	3			
25282 MYS VANKAREM	6750N	17050W	5		1013.7	1014.3	6.3		7.9			3			73	
25378 EGVEKINOT	6621N	17900W	26		1011.9	1014.6	9.1		9.1		11	92				
25399 MYS UELEN	6610N	16950W	3		1015.2	1016.1	8.6	5.5	9.5	2.6	3	12	-47		184	267
25400 ZYRYANKA	6544N	15050E	43		1005.1	1010.4	6.5	2.8	7.5	1.3	10	49	22		32	24
25428 OMOLON	6514N	16030E	264		979.3	1010.9	5.7		7.2		11	47			163	
25503 KORKODON	6445N	15350E	98		998.2	1010.3	6.9		7.8		12	65			109	
25551 MARKOVO	6441N	17020E	26		1008.6	1011.5	8.7	5.0	9.2	3.0	10	117	81		134	99
25563 ANADYR'	6447N	17730E	61		1005.9	1013.3	9.9	6.1	9.9	3.3	9	49	22		152	110
25705 SREDNIKAN	6227N	15210E	260		978.2	1009.8	6.5		7.9		15	132			94	
25745 KAMENSKOE	6228N	16612E	40		1006.9	1011.8	8.5		8.9		12	81		5	106	80
25927 BROHOVO	5939N	15410E	5		1009.4	1010.1	9.3		9.8		13	87		0	126	
28009 KIRS	5922N	05213E	169		996.0	1016.3	10.5		10.3		15	61		2		
28064 LEUSI	5937N	06543E	72		1007.3	1015.8	11.3	2.6	9.8	1.1	6	22	-35	1	161	114
28138 BISER	5831N	05851E	463		962.2	1017.4	9.0	2.2	9.2	.9	11	69	-18	3	179	131
28224 PERM'	5801N	05618E	171		996.6	1017.2	11.1		10.0		8	41			150	120
28275 TOBOL'SK	5809N	06815E	50		1011.0	1016.7	10.8	1.7	9.6	.6	8	35	-11	2	162	104
28418 SARAPUL	5628N	05344E	133		1001.9	1017.9	12.5		10.3		6	35		2	193	130
28434 KRASNOUFIMSK	5639N	05747E	206		993.5	1018.4	9.9	.6	10.1	.9	11	55	-5	2	172	128
28493 TARA	5654N	07423E	73		1008.8	1017.6	10.8	1.5	9.3	.5	10	61	20	5	164	100
28552 SADRINSK	5604N	06339E	89		1007.8	1018.6	12.2	1.6	8.8	-.2	4	15	-27	1	214	122
28573 ISHIM	5606N	06926E	82		1008.5	1018.5	11.3		9.6		5	25			205	
28666 MAKUSINO	5515N	06718E	140		1001.9	1018.7	11.8		9.1		6	47		4	227	125
28698 OMSK	5501N	07323E	122		1004.1	1018.9	11.5	1.0	9.5	.8	4	18	-15		180	100
28704 CULPANOVO	5430N	05025E	78		1009.1	1018.4	13.5		9.9		7	24		2	198	115
28722 UFA-DIOMA	5443N	05550E	104		1006.3	1018.9	12.5	1.5	9.9	.1	8	46	-8		193	116

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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.
28748 TROIJK	5405N	06137E	192		996.5	1019.5	13.4		8.0		4	12		2	221	
29111 SREDNY VASJUGAN	5913N	07814E	69		1007.8	1016.2	10.0		9.3		11	65			152	
29231 KOLPASEVO	5819N	08257E	75		1007.3	1016.6	9.8	1.5	9.6	.9	9	33	-17		161	110
29263 ENISEJSK	5827N	09209E	79		1006.7	1016.8	9.6	1.6	9.9	1.5	10	49	2	3	132	93
29282 BOGUCANY	5823N	09727E	133		1001.0	1017.2	9.2	1.3	9.1	1.0	9	46	4	4	148	104
29313 PUDINO	5732N	07922E	97		1005.4	1017.2	9.7		8.9		7	31			168	
29328 BAKCHAR	5705N	08155E	110		1003.2	1016.7	10.0		9.5		7	26			164	
29379 TASEEVO	5712N	09433E	168		997.7	1018.2	8.9		9.4		12	71				
29571 MININO	5606N	09273E	234		989.7	1017.9	10.2		10.0		10	64		5	154	105
29594 TAJSHET	5557N	09800E	307		981.4	1018.3	9.3		9.3		11	81			151	
29612 BARABINSK	5520N	07822E	120		1003.9	1018.4	10.7	.8	9.2	.3	4	30	-3		180	99
29645 KEMEROVO CGMS	5515N	08613E	148		1000.6	1018.5	10.7		10.0		9	52			163	
29752 NENASTNAYA	5445N	08849E	1183		882.9	1499 Y	5.9		7.5		20	203		5	133	75
29789 VERHNJAJA GUTARA	5413N	09658E	984		905.2	1019.2	6.4		7.3		12	79			143	
29866 MINUSINSK	5342N	09142E	254		989.2	1019.7	10.8	.7	10.1	1.1	14	93	51	6	159	99
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		993.1	1020.2	11.5		8.8		5	24		1		
30054 VITIM	5927N	11230E	190		993.5	1016.7	7.1	.7	7.8	.0	8	37	-7		162	129
30089 DZHIKIMDA	5901N	12140E	175		993.9	1015.6	5.9		7.3		7	35				
30230 KIRENSK	5746N	10800E	259		985.8	1017.3	7.6	.8	8.0	.2	5	10	-30		177	131
30252 MAMAKAN	5749N	11410E	249		986.8	1016.8	7.3		8.3		10	41			146	
30309 BRATSK	5617N	10140E	416		968.2	1017.8	9.2	1.1	9.1	.7	8	43	3		162	98
30372 CHARA	5654N	11810E	711		931.7	1015.6	5.6	.5	6.4	-1	8	73	26	5	157	97
30385 UST'-NJUKZHA	5635N	12120E	426		961.8	1014.5	7.4		7.0		7	95			160	40
30433 NIZHNEANGARSK	5547N	10930E	487		958.4	1015.2	9.9	1.9	7.4	.0	4	26	-15	2	174	104
30521 ZHIGALOVO	5448N	10510E	426		967.8	1018.0	8.0	1.6	8.1	.1	9	48	14		128	85
30554 BAGDARIN	5428N	11330E	903		909.0	1013.7	6.3	1.5	6.7	.9	9	92	54	5	200	108
30612 BALAGANSK	5400N	10300E	427		967.4	1018.3	9.1		8.9		10	52			146	
30636 BARGUZIN	5337N	10930E	489		956.7	1014.8	9.4		8.8		11	98		5	147	71
30650 ROMANOVKA	5312N	11240E	923		906.8	1012.9	7.6		7.3		9	83		5		
30673 MOGOCHA	5345N	11940E	625		939.1	1012.7	7.7	1.2	6.9	.1	8	92	50	5	192	107
30710 IRKUTSK	5216N	10410E	469		962.5	1018.1	9.5	.8	8.8	.2	8	61	11		178	98
30758 CHITA	5205N	11320E	671		933.7	1011.6	10.2	2.3	7.8	.6	10	88	50	5	208	98
30777 SREGENSK	5214N	11740E	525		949.7	1011.6	10.5		7.9		8	47		4	203	105
30844 HILOK	5121N	11020E	802		920.9	1014.0	8.2		7.5		9	89		5		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		939.2	1011.4	9.8	1.3	7.8	.1	8	31	-16	2	212	105
30925 KJAHTA	5022N	10620E	797		923.6	1016.0	9.5		7.5		6	75		5	195	88
30935 KRASNYY CHIKOJ	5022N	10840E	771		925.7	1015.5	8.0		8.2		7	36		2	150	85
30949 KYRA	4934N	11150E	908		908.5	1012.4	9.6	1.2	7.5	.5	6	69	29	4	215	94
30965 BORZYA	5024N	11630E	676		932.9	1011.2	10.6	1.8	7.1	-5	5	22	-14	2	224	97
31004 ALDAN	5837N	12520E	679		933.9	1014.2	5.5	.7	6.7	.2	11	76	-10		121	84
31088 OHOTSK	5922N	14310E	6		1007.6	1008.3	9.4	1.1	9.4	.6	10	170	92	5	141	82
31137 TOKO	5617N	13100E	850		912.8	1012.3	3.7		6.5		13	129				
31152 NEL' KAN	5739N	13600E	318		971.3	1009.5	6.7		7.6		10	99			113	
31168 AYAN	5627N	13800E	8		1007.5	1008.4	9.9	.8	8.8	.2	12	383	233		131	83
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1007.6	1008.7	9.0		8.9		11	117			172	105
31253 BOMNAK	5443N	12850E	357		967.1	1010.4	9.7	1.4	7.4	-6	9	63	-15	3	182	110

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
31329 EKIMCHAN	5304N	13250E	542		946.7	1010.5	7.8	.5	8.1	.1	10	93	18	3	148	111
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1003.3	1008.9	10.2	-.2	10.0	-.3	10	97	9			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1000.4	1008.8	10.5	.3	9.3	-.4	8	92	21		182	106
31439 BOGORODSKOE	5223N	14020E	35		1005.6	1009.8	11.4		10.0		10	106				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		906.1	1009.9	6.0		7.0		13	114		6		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1002.6	1011.2	13.4	.4	11.2	-.2	4	45	-28		241	115
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1007.2	1010.7	13.2		11.3		9	288			226	130
31873 DAL'NERECHENSK	4552N	13340E	101		1000.7	1012.8	13.8		11.6		9	82				
31960 VLADIVOSTOK	4307N	13150E	183		991.3	1013.5	16.4	1.1	14.2	.0	10	160	36		247	125
31961 TIMIRYAZEVSII	4353N	13150E	37		1009.5	1013.8	15.4		13.3		7	80		3	256	120
31989 PREOBRAZHENIE	4254N	13350E	43		1008.5	1013.6	16.1		12.7		6	136		5		
32027 POGIBI	5213N	14130E	6		1004.9	1005.8	12.5		11.6		14	45			180	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1006.4	1010.1	12.8	1.0	11.2	.5	11	59	-38	1	219	122
32076 POGRANICHNOE	5024N	14340E	8		1009.4	1010.5	9.9		9.7		5	107		5	214	165
32098 PORONAJSK	4913N	14300E	8		1010.5	1011.6	12.0	.1	10.8	-.6	5	206	88	5	242	138
32099 MYS TERPENIYA	4839N	14440E	6		1011.0	1011.7	11.1		11.4		6	39			237	65
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1009.7	1012.6	13.3	.6	11.5	-.6	8	64	-42	0	252	135
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1009.4	1015.2	15.3	.8	13.9	-.2	11	6	-161	1		
32213 MYS LOPATKA	5052N	15640E	47		1007.1	1013.2	10.3		11.7		10	102		4	154	120
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1010.3	1011.2	8.4	1.4	9.9	1.0	10	33	-27	2	134	100
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1010.0	1011.0	8.8		9.4		11	53		2	170	120
32389 KLJUCHI	5619N	16050E	29		1008.6	1012.1	9.8	1.1	9.1	.4	5	34	-20	1	148	94
32477 SOBOLEVO	5418N	15550E	14		1008.9	1012.0	9.4		10.1		16	133		4	161	125
32509 SEMYACHIK	5407N	15950E	27		1008.7	1012.0	11.1		10.2		7	126		3	184	110
32618 OSTROV BERINGA	5512N	16550E	18		1010.7	1012.9	10.6	1.5	11.6	1.5	10	61	-4	2	94	76
35011 SOROCHINSK	5226N	05308E	123		1004.3	1019.2	15.8		9.1		7	24		3		
36038 ZMEINOGORSK	5109N	08212E	355		978.3	1020.8	10.6		8.0		7	45			182	
36064 YAJLJU	5146N	08736E	480		964.5	1021.7	10.2		8.9		15	116			170	
36096 KYZYL	5143N	09430E	628		945.9	1020.0	10.2		8.4		7	44		5	218	95
36229 UST'-KOKSA	5017N	08537E	978		908.9	1022.1	7.5		6.2		8	50			215	
36259 KOSH-AGACH	5001N	08841E	1759		825.9	1524 Y	6.0		4.7		1	4			256	
36307 ERZIN	5016N	09507E	1101		894.5	1537 Y	9.3		.6		2	20		0		
KAZAKHSTAN																
28766 BLAGOVESHCHENKA	5422N	06658E	151		1002.2	1020.5	12.0		9.4		5	36		4	247	
28879 KOKSHETAY	5317N	06923E	229		992.6	1020.2	12.0	.7	9.2	.8	4	20	-4	2	215	113
28952 KOSTANAY	5313N	06337E	170		1002.3	1020.6	13.2	1.1	9.2	.8	1	12	-14		244	116
28966 RUZAEVKA	5249N	06658E	227		993.6	1020.8	11.5		8.8		4	25				
28978 BALKASINO	5232N	06845E	398		973.4	1021.0	10.0		8.1		7	44		5		
29807 IRTYSHSK	5321N	07527E	94		1007.9	1019.3	11.9	.2	9.2	.6	5	17	-3			
35067 ESIL'	5153N	06620E	221		994.5	1021.0	12.6		8.3		3	37		5		
35078 ATBASAR	5149N	06822E	304		984.9	1021.3	11.3	-.2	9.2	1.7	4	34	10	5	223	102
35108 URALSK	5115N	05117E	37		1014.9	1019.2	16.8	2.7	9.0	-.3	4	12	-14	2	238	108
35188 ASTANA	5108N	07122E	350		979.7	1021.3	12.0	.0	8.3	.6	3	12	-12	2		
35217 DZHAMBEJTY	5015N	05234E	32		1015.6	1019.2	17.0		7.7		3	12				
35229 AKTOBE	5017N	05709E	219		994.7	1020.6	15.3	1.6	8.2	-.2	3	16	-7	3	198	87

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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.
35357 BARSHINO	4941N	06931E	350		979.0	1020.6	11.7		7.8		2	5			248	
35394 KARAGANDA	4948N	07309E	553		956.6	1022.2	10.7	-1.5	7.9	.8	6	35	13		250	101
35406 TAIPAK	4903N	05152E	2		1019.4	1019.6	18.3	2.0	7.3	-2.0	3	11	-3		285	116
35416 UIL	4904N	05441E	128		1008.8	1020.2	17.0	1.2	7.8	-3	4	24	8	2		
35426 TEMIR	4909N	05707E	234		993.2	1020.9	15.5		7.0		2	17		3		
35532 MUGODZARSKAJA	4838N	05830E	398		974.3	1021.0	15.7		7.9		2	9				
35576 KZYLZAR	4818N	06939E			978.3	1020.8	13.0	-1.0	8.1	.6		2	-10			
35671 ZHEZKAZGAN	4748N	06743E	346		980.0	1020.9	13.9		6.7		1	6			293	
35700 ATYRAU	4707N	05155E	-22		1021.6	1019.4	20.1	2.7	7.8	-2.2	0	0	-11			
35746 ARALSKOE MORE	4647N	06139E	62		1014.3	1020.6	17.7	.3	6.4	-1.9	1	4	-3	2	323	109
35796 BALHASH	4648N	07505E	350		978.5	1019.5	14.8	-5	8.6	.0	1	6	-3		325	109
35849 KAZALINSK	4546N	06207E	68		1012.1	1020.2	17.0	-3	8.2	-4	1	2	-6	2	310	103
35925 SAM	4524N	05607E	88		1009.3	1019.8	18.9	1.0	7.0	-2.0	1	5	-3			
35953 DZHUSALY	4530N	06405E	103		1008.8	1021.0	17.8		6.7		1	2		3		
36003 PAVLODAR	5218N	07656E	122		1006.7	1021.2	11.6		9.4		6	42		5	181	
36177 SEMIPALATINSK	5025N	08018E	196		997.3	1020.8	11.9	-6	8.7	.5	7	48	30	6	227	94
36208 LENINOGORSK	5020N	08333E	811		927.9	1022.5	8.6	-1.4	7.7	-3	10	50	-19	2		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		972.8	1020.3	11.5		8.8		6	47			261	100
36535 KOKPEKTY	4845N	08222E	512		961.9	1022.1	11.6	-2	8.0	.5	1	3	-13			
36859 ZHARKENT	4410N	08004E	645		944.2	1016.7	17.6	.3	9.2	-5	1	22	14		283	105
36870 ALMATY	4314N	07656E	851		921.4	1016.7	17.4	.6	8.5	-6	1	17	-13	2	233	95
38062 KYZYLORDA	4451N	06530E	130		1003.3	1018.7	18.2	.4	7.6	-3	1	5	2	4		
38069 CHILI	4410N	06645E	153		999.6	1017.6	18.2		7.1		1	6		4		
38198 TURKESTAN	4316N	06813E	207		992.0	1015.8	21.0	1.3	6.0	-1.3	0	0	-2			
38232 AKKUDUK	4258N	05407E	78		1008.4	1017.7	21.9		6.7		0	0				
38328 SHYMKENT	4219N	06942E	604		946.2	1014.4	20.0		6.9					2	288	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		925.1	1015.6	18.3		6.6					0	197	
38341 ZHAMBYL	4251N	07123E	655		942.8	1017.2	16.8		6.8		0	0		1	305	
38343 KULAN	4257N	07245E	683		937.2	1017.0	16.5		7.8		2	5		3		
38439 CHARDARA	4122N	06800E	275		983.2	1014.8	21.2		7.9		0	0				
KYRGYZSTAN																
36974 NARYN	4126N	07600E	2041		799.7	1506 Y	13.6	.7	6.3	.1	6	27	10	4		
36982 TIAN-SHAN'	4153N	07814E	3639		715.1		1.3		4.1		5	44		2		
38345 TALAS	4231N	07213E	1218		881.5	1523 Y	14.1		.9		2	3		2		
38353 BISHKEK	4251N	07432E	760		931.6	1019.6	18.0	.1	7.8	-1.4	1	2	-14	2		
38616 KARA-SUU	4042N	07254E	868		917.9	1014.2	19.2		10.3		2	2				
TAJIKISTAN																
38734 DEHAVZ	3927N	07012E	2561		750.7	1011.6	10.0		6.4		4	30		6	247	
38744 LAHSH	3917N	07152E	1198		803.1	1518 Y	14.4				3	14			251	65
38851 RASHT	3900N	07018E	1316		870.6	1530 Y	19.4		8.9		1	3				
38878 MURGAB	3810N	07358E	3576		657.5	3059 Z	1.5		.4						120	
38944 PARKHAR	3729N	06923E	448		956.0	1006.0	24.2		9.8							
38954 KHOROG	3730N	07130E	2077		792.6	1480 Y	18.2		8.6		0	0		0	135	55

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1010.4	1017.1	22.4		8.3		0	0			314	15
38392 DASHOGUZ	4150N	05959E	87		1007.3	1017.1	20.6		8.5		0	0			325	30
38507 TURKMENBASHI	4003N	05300E	82		1006.1	1015.8	23.2	1.1	12.6	.5	1	1	-3		285	97
38511 CHAGYL	4047N	05520E	115		1003.0	1016.3	23.4		9.9		0	0			256	15
38545 DARGANATA	4028N	06217E	142		999.3	1015.9	20.4		.9		0	0			304	20
38656 ERBENT	3919N	05836E	87		1005.5	1015.5	25.1	1.3	16.5	8.1	0	0	-2			
38687 CHARDZHEV	3905N	06336E	190		992.6	1014.9	23.1	1.8	8.6	-1.4	0	0	-1		374	116
38750 ESENGYLY	3728N	05338E	-22		1017.9	1015.2	25.1	1.4	18.8	-1.3	0	0	-13		276	111
38763 GYZYLARBAT	3859N	05617E	92		1005.2	1015.1	25.1	1.2	11.4	.0	0	0	-6		311	105
38880 ASHGABAT KESHI	3755N	05808E	312		979.2	1014.9	22.7	-4	10.1	-9	0	0	-4		278	96
38895 BAJRAMALY	3736N	06211E	240		988.0	1015.4	23.1	.7	8.9	.4	0	0	-1		306	101
38915 KOYTENDAG	3731N	06601E	265		983.4	1013.3	24.8	1.1	9.0	-1.6	0	0	0			
38974 SARAGT	3632N	06113E	275		983.0	1014.5	25.2	1.8	8.6	1.3	0	0	-1		319	101
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		989.8	1017.0	19.3	-7	7.3	-4	0	0	-2	3	298	93
38262 CHIMBAJ	4257N	05949E	66		1010.4	1018.2	18.5	.4	8.4	-2.3	1	2	0	3	303	105
38396 URGENCH	4134N	06034E	101		1005.6	1016.2	19.6		8.4		0	0		0		
38403 BUZAUBAJ	4145N	06228E	98		1005.9	1016.7	22.2		9.8		0	0		4		
38413 TAMDY	4144N	06437E	237		990.6	1018.1	21.6	-1	5.9	-1.8	0	0	-1	0		
38457 TASHKENT	4116N	06916E	488		958.7	1014.1	21.6	1.5	8.5	-1.6	0	0	-5	2	264	88
38611 NAMANGAN	4059N	07135E	474		960.5	1014.3	21.7		10.2		0	0		0	279	95
38618 FERGANA	4022N	07145E	577		947.4	1012.3	21.1	1.1	13.3	.9	0	0	-4	0	255	87
38683 BUHARA	3943N	06437E	226		988.0	1014.1	21.7				0	0		0		
38696 SAMARKAND	3934N	06657E	724		932.9	1013.8	20.9	1.6	9.3	-5	0	0	-4	0	297	96
38812 KARSHI	3848N	06543E	376		969.7	1012.5	22.3		8.6		0	0		0		
38927 TERMEZ	3714N	06716E	310		976.9	1012.3	23.3	1.3	8.8	-2.4	0	0	0	0	323	103
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		916.0	1506 Y	28.0		11.9		0	0			277	
40357 ARAR	3054N	04108E	555		946.8	1006.1	32.6		16.3		0	0				
40360 GURIAT	3124N	03717E	509		952.7	1008.6	27.9		12.0		0	0				
40361 AL-JOUF	2947N	04006E	689		934.8	1006.5	33.2		8.0		0	0				
40362 RAFHA	2937N	04329E	449		958.0	1005.5	34.7		6.8		0	0				
40373 AL-QAISUMAH	2819N	04608E	358		966.8	1005.5	36.5		13.7		0	0				
40394 HAIL	2726N	04141E	1015		900.6	1518 Y	33.1		8.6		0	0			245	
40401 ALULA	2629N	03807E	624		940.8	1005.9	36.2		9.3		0	0				
40405 GASSIM	2618N	04346E	648		936.0	1004.9	35.0		13.0		0	0				
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1003.2	1004.7	34.2		22.5		0	0			111	110
40420 AL-AHSA	2518N	04929E	179		984.7		35.6		14.8		0	0				
40430 AL-MADINAH	2433N	03942E	654		936.6	1003.6	37.6	3.2	6.0	.7	0	0	-1		205	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		939.7	1005.4	34.7		6.4		0	0			282	

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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.
40439 YENBO	2408N	03804E	10		1003.4	1005.2	34.2		30.5		0	0			272	
41036 AL-TAIF	2129N	04033E	1478		855.4	1505 Y	29.4	2.1	10.4	2.5	2	8	2		259	
41055 AL-BAHA	2018N	04139E	1672		835.8	1499 Y	28.7		10.8		0	0			281	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		937.3	1003.6	34.9		12.6		0	0			252	
41084 BISHA	1959N	04238E	1167		883.1	1499 Y	30.2		7.9		0	0			293	
41112 ABHA	1814N	04239E	2093		795.1	1501 Y	24.2		10.2		0	0			285	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		798.1	1497 Y	24.5		8.9		0	0			293	
41128 NAJRAN	1737N	04425E	1214		877.7	1494 Y	30.2		7.2		2	0			221	
41136 SHARORAH	1728N	04706E	725		926.4	1003.3	34.0		11.5		0	0			307	
41140 GIZAN	1653N	04235E	7		1005.3	1006.1	34.0		34.0		3	30				
KUWAIT																
40582 KUWAIT INTERNATIONAL AIRPORT	2913N	04758E	47		1000.0	1005.0	36.7	3.4			0	0	0		276	97
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1367		865.4	1009.6	22.6	1.5	9.3	.7	2	12	3		316	105
40712 ORUMIEH	3732N	04505E	1316		867.7	1009.9	20.0	1.0	9.8	-5	1	3	0		326	111
40718 ANZALI	3728N	04928E	-26		1018.1	1015.3	24.7	2.3	24.0	1.2	9	244	27		197	125
40745 MASHHAD	3616N	05938E	999		904.4	1013.4	22.6	2.8	6.1	-2.2	0	0	-1		310	102
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		882.1	1007.9	26.9	1.5	7.2	-4	0	0	-1		313	104
40766 KERMANSHAH	3416N	04707E	1322		868.3	1007.5	24.6	2.2	4.2	-1.9	0	0	-1		301	99
40800 ESFAHAN	3228N	05140E	1550		846.0	1006.2	26.0	2.5	6.1	-9	0	0	0		319	103
40831 ABADAN	3022N	04815E	6		1004.1	1004.8	35.9	3.1	16.8	1.5	0	0	-1		288	99
40841 KERMAN	3015N	05658E	1754		825.8	1006.9	23.2	-1	2.9	-2.6	0	0	-1		325	107
40848 SHIRAZ	2932N	05232E	1481		851.1	1004.2	27.0	2.5	7.5	.2	0	0	0		301	95
40856 ZAHEDAN	2928N	06053E	1370		862.9	1007.4	23.6	.9	4.4	-2.1	0	0	-1		316	104
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1004.8	1005.0	34.5	2.0	35.3	3.2	0	0	0	5	327	105
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1001.8	1004.6	35.3	3.1	23.1	-4.3	0	0	-T	3	304	96
OMAN																
41241 KHASAB AIRPORT	2610N	05614E	29		1001.3	1001.6	35.7		23.1		1	3		0		
41242 DIBA	2537N	05615E	10		1004.9	1007.4	31.4		32.7		0	0		0		
41244 BURAIMI	2414N	05547E	372		963.9	1007.5	35.7		12.9		0	0		0		
41246 SOHAR MAJIS	2428N	05638E	2		1005.4	1005.8	30.7		34.7		0	0		0		
41252 IBRI	2325N	05631E	327		969.7	1007.7	35.2		13.6		0	0		0		
41253 RUSTAQ	2324N	05725E	322		970.0	1007.8	33.3		22.5		01	1		0		
41254 SAIQ	2304N	05738E	1986		805.0	1024.2	23.3		8.1		1	6		0		
41255 NIZWA	2251N	05732E	462		955.5	1009.5	32.9		14.7		1	3		0		
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1005.0	1005.4	30.5		33.0		0	0		0	308	

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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.
41257 SAMAIL	2318N	05756E	417		958.5	1008.8	34.5		15.2		0	0		0		
41258 MINA SULTAN QABOOS	2337N	05834E	3		1004.7	1005.0	29.6		32.7		0	0		0		
41262 FAHUD	2220N	05629E	168		986.2	1006.6	33.8		15.0							
41263 BAHLA	2259N	05718E	592		949.6	1009.5	33.2		14.2		0	0		0		
41264 ADAM AIRPORT	2223N	05731E	328		970.4	1008.8	33.0		16.0		0	0		0		
41265 IBRA	2244N	05830E	469		949.6	1009.8	32.2		16.4		2	8		0		
41268 SUR	2232N	05928E	14		1001.2	1006.0	32.0		22.4		0	0		0		
41270 RAS AL HADD	2218N	05948E	43		1001.4	1006.4	24.9		24.9		01	1		0		
41287 JOBA	2051N	05815E	34		1003.1	1007.1	27.7		24.8		0	0		0		
41288 MASIRAH	2040N	05854E	19		1005.8	1008.0	26.6		26.4		0	0		0		
41295 YAALONI	1957N	05707E	156		989.0	1007.4	27.9		22.2		2	0020		0		
41312 MINA SALALAH	1654N	05355E	25		1005.5	1009.3	25.1		27.9		9	0057		0		
41314 THUMRAIT	1740N	05401E	467		957.2	1010.4	28.0		15.9		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		911.9	1013.7	20.6		20.5		1	8		0		
41316 SALALAH	1702N	05405E	23		1006.8	1007.2	25.7		26.6		01	1		0	203	
PAKISTAN																
41515 DROSH	3534N	07147E	1465		850.2	1466 Y	25.1	-4	10.5		1	11	-11	4		
41560 PARACHINAR	3352N	07005E	1726		825.1	1467 Y	22.7	1.4	19.1		5	53	-2	5		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		950.1	1005.8	28.3	1.3	24.6		6	57	-41	1		
41594 SARGODHA	3203N	07240E	188		984.7	1005.3	29.9		25.6		1	22		1		
41598 JHELUM	3256N	07343E	234		978.5	1004.5	29.2	.2	28.2		5	34	-43	1		
41600 SIALKOT	3230N	07432E	256		976.8	1005.3	28.2	.3	28.9		10	104	10	4		
41620 ZHOB	3121N	06928E	1407		855.5	1461 Y	26.9	1.0	15.3		2	17	7	1		
41624 DERA ISMAIL KHAN	3149N	07055E	173		984.7	1003.7	31.7	1.5	28.9		0	0	-17	2		
41640 LAHORE CITY	3133N	07420E	215		981.3	1005.2	29.7	.0	27.9		5	77	16	4		
41660 QUETTA AIRPORT	3015N	06653E	1589		841.0	1496 Y	23.3	2.2	7.8		0	0	-1	5		
41675 MULTAN	3012N	07126E	123		990.6	1004.9	31.6	.6	26.4		0	0	-10	2		
41685 BARKHAN	2953N	06943E	1098		886.7	1468 Y	27.0	.0	18.0		4	52	9	3		
41710 NOKKUNDI	2849N	06245E	683		929.1	1002.3	30.6	.6	5.2		0	0	0	5		
41712 DAL BANDIN	2853N	06424E	850		914.3	1489 Y	30.0	2.3	10.0		0	0	-1	5		
41715 JACOBABAD	2818N	06828E	56		998.2	1004.3	31.6	.2	31.7		0	0	-11	4		
41718 KHANPUR	2839N	07041E	88		994.2	1004.0	31.1	1.0	28.8		0	0	-15	4		
41739 PANJGUR	2658N	06406E	981		899.4	1476 Y	28.5	1.3	7.8		0	0	-1	5		
41744 KHUZDAR	2750N	06638E	1232		873.2	1468 Y	28.4	1.4	8.0		1	2	-4	1		
41749 NAWABSHAH	2615N	06822E	38		1001.3	1004.5	31.6	.5	26.0		0	0	-10	3		
41756 JIWANI	2504N	06148E	57		1000.8	1007.2	27.8	-1	29.5		0	0	-1	5		
41759 PASNI	2516N	06329E	6		1006.5	1007.0	27.7		30.2		0	0	-1	5		
41764 HYDERABAD	2523N	06825E	30		1000.5	1005.3	29.9		26.3		1	3		4		
41768 CHHOR	2531N	06947E	6		1005.1	1005.8	30.8	1.0	27.8		0	0	-22	3		
41780 KARACHI AIRPORT	2454N	06708E	22		1004.4	1007.1	28.9	.0	28.6		0	0	-19	4		
BANGLADESH																
41859 RANGPUR	2544N	08914E	34		1002.4	1006.0	28.9		33.2		12	148		166	105	
41883 BOGRA	2451N	08922E	20		1003.5	1005.5	29.0		33.2		9	162		182	110	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41891 SYLHET	2454N	09153E	35		1002.7	1006.6	27.9		32.5		20	372			104	75
41907 ISHURDI	2408N	08903E	14		1003.8	1005.3	28.1		32.8		9	68			183	120
41923 DHAKA	2346N	09023E	9		1004.6	1005.5	29.3		32.7		11	76			162	100
41936 JESSORE	2311N	08910E	7		1005.0	1005.7	28.9		34.0		11	76			149	105
41943 FENI	2302N	09125E	8		1005.2	1006.0	27.9		32.5		17	196			181	110
41950 BARISAL	2245N	09022E	4		1005.8	1006.0	29.0		34.8		11	82			170	115
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1006.1	1006.7	28.6		32.8		15	148			187	95
41992 COX'S BAZAR	2126N	09156E	4		1006.0	1006.3	28.0		32.5		22	328			195	110
INDIA																
42027 SRINAGAR	3405N	07450E	1587		839.2	1474 Y	20.5	.7	14.6		4	24	-4	3	127	
42071 AMRITSAR	3138N	07452E	234		979.3	1005.3	28.1	-.2	27.5		8	309	230	5	192	80
42147 MUKTESHVAR KUMAON	2928N	07939E	2311				17.2	1.1	16.2		10	128	-69	2		
42165 BIKANER	2800N	07318E	224		979.6	1004.3	31.1	.4	22.8		0	0	-34	1		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		981.1	1005.1	28.5	-1.0	28.5		13	238	125	5	160	73
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		994.2	1006.7	27.5	.4	32.7		17	287	-67	2	107	
42339 JODHPUR	2618N	07301E	224		981.6	1006.0	30.0		22.2		2	6		2		
42404 DHUBRI	2601N	08959E	36		1002.7	1006.6	28.9		33.7		10	406		4		
42410 GUWAHATI	2606N	09135E	54		1000.5	1006.6	29.3	1.4	34.2		13	153	-46	3	125	90
42452 KOTA AERODROME	2509N	07551E	274		975.5	1005.9	27.5	-2.1	26.5		13	174	79	5		
42515 CHERRAPUNJI	2515N	09144E	1313				20.7	.5	23.1		25	957	-395	3	77	
42619 SILCHAR	2445N	09248E	29		1003.7	1007.0	28.5		34.0		19	475		4		
42647 AHMADABAD	2304N	07238E	55		1001.5	1007.8	28.3	-.8	27.9		4	35	-48	2	186	85
42671 SAGAR	2351N	07845E	551		945.3	1006.1	25.1	-1.2	25.9		9	228	66	4		
42731 DWARKA	2222N	06905E	11		1007.0	1008.3	27.6	-.5	29.3		3	10	-11			
42754 INDORE	2243N	07548E	567		944.5	1006.9	25.1	-.9	23.7		6	144	-41	3	199	111
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1005.1	1005.8	30.1	1.0	33.1		16	221	-67	3	119	103
42867 NAGPUR SONEGAON	2106N	07903E	310		972.9	1007.4	27.3	-.4	28.9		3	71	-86	1	181	99
42909 VERAVAL	2054N	07022E	8		1007.6	1008.5	27.9	.3	30.2		4	17	-62	2		
42933 AKOLA	2042N	07702E	282		975.7	1007.0	27.7	-.3	26.3		3	68	-39	2		
42971 BHUBANESHWAR	2015N	08550E	46		1004.8	1005.9	28.6	.1	33.9		15	410	169	1	120	80
43041 JAGDALPUR	1905N	08202E	553		946.8	1007.0	26.1	.2	27.4		13	278	78	5		
43057 BOMBAY / COLABA	1854N	07249E	11		1007.9	1009.1	28.1	.4	32.4		8	59	-248	1	151	92
43063 PUNE	1832N	07351E	559		947.1	1008.7	25.3	.2	23.7		6	30	-125	1	191	107
43128 HYDERABAD AIRPORT	1727N	07828E	545		947.8	1007.4	27.1	.5	25.1		11	93	-59	2	174	104
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1000.3	1007.5	29.3		30.5		10	182			184	115
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1006.2	1006.5	30.3	1.4	31.9		9	141	-15	3	166	
43192 GOA/PANJIM	1529N	07349E	60		1002.9	1009.6	27.5	.6	30.8		10	51	-186	1	217	123
43198 BELGAUM/SAMBRE	1551N	07437E	758		926.8	1008.5	24.0	.3	23.3		10	116	-8	3		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1006.5	1008.2	29.9	.2	29.6		6	121	-40	3	225	114
43284 BAJPE	1258N	07453E	102		998.2	1009.7	26.9		27.7		9	43			232	150
43295 BANGALORE	1258N	07735E	921		908.1	1498 Y	24.9	1.0	21.2		10	231	-13	4	162	113
43314 KOZHICODE	1115N	07547E	5		1009.6	1010.2	28.6	1.8	31.2		3	50	-188	1		
43333 PORT BLAIR	1140N	09243E	79		1000.3	1009.2	27.2	1.4	30.7		20	337	-66	2	121	98
43363 PAMBAN	0916N	07918E	11		1007.0	1008.2	29.5	.2	31.3		1	33	4	4		
43369 MINICOY	0818N	07309E	2		1010.0	1010.2	28.7	1.1	31.6		8	115	-69	2	255	134

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.5	1009.7	28.5	1.6	29.1		6	38	-141	1	204	118
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		842.0	1022.7	4.7	.1	5.4	.0	7	32	2	2		
44207 HATGAL	5026N	10000E	1669		832.9	1022.0	4.9	.6	5.3	.1	5	58	22	5		
44212 ULAANGOM	4948N	09205E	940		911.5	1020.6	10.3	.3	6.4	-.9	3	14	1	4	232	93
44213 BARUUNTURUUN	4939N	09424E	1232		879.2	1020.5	8.8	-.1	6.2	-.9	3	23	-1	3		
44214 ULGI	4856N	08956E	1716		829.9	1018.7	8.2	-.4	4.4	-2.2	3	10	-2	4		
44215 OMNO-GOBI	4901N	09143E	1590		842.3	1021.7	7.9	.0	4.8	-1.6	3	8	-4	2		
44218 HOVD	4801N	09134E	1406		861.6	1020.4	10.2	-.4	5.2	-1.7	5	54	44	6		
44225 TOSONTSENGEL	4844N	09812E	1724		828.5	1023.5	5.5	-.1	5.6	-.1	9	57	41	5		
44230 TARIALAN	4934N	10200E	1236		878.2	1020.1	8.4	.5	7.1	.4	7	38	13	4		
44231 MUREN	4938N	10010E	1285		872.0	1019.5	8.4	.5	6.1	-.1	7	35	18	5	259	104
44232 HUTAG	4923N	10240E	938		907.9	1016.8	9.3	.5	7.3	-.3	5	55	20	4		
44237 ERDENEMANDAL	4832N	10120E	1510		848.4	1019.8	7.3	.1			5	22	1	3		
44239 BULGAN	4848N	10330E	1209		878.7	1018.1	7.5	.3	6.9	.2	6	70	38	5		
44241 BARUUNHARAA	4855N	10600E	811		922.3	1015.8	9.3	.2	8.5	.9	6	61	27	5		
44256 DASHBALBAR	4933N	11420E	706		929.7	1011.4	11.4	2.4	7.9	.2	8	29	-3	3		
44259 CHOIBALSAN	4805N	11430E	747		925.1	1012.1	11.9	1.3	8.1	.3	7	48	21	5		
44265 BAITAG	4607N	09128E	1186		885.2	1020.7	11.4	-.6	1.9	-5.2	3	4	-3	3		
44272 ULIASTAI	4745N	09651E	1761		823.6	1021.8	6.5	-.5	5.4	-.3	6	40	19	5	222	83
44275 BAYANBULAG	4650N	09805E	2255		776.1	1024.1	4.3	-.2	4.2	-1.4	3	6	-6	1		
44277 ALTAI	4624N	09615E	2182		784.2	1024.0	5.8	-.5	4.1	-1.0	5	21	5	4	160	59
44282 TSETSERLEG	4727N	10120E	1693		830.4	1020.7	7.0	-.5	5.2	-.6	9	62	36	5		
44284 GALUUT	4642N	10000E	2126		788.8	1023.3	5.1	.1	4.4	-.5	3	20	2	4		
44285 HUJIRT	4654N	10240E	1662		833.6	1019.3	6.9	.0	6.1	-.3	7	44	19	5		
44287 BAYANHONGOR	4608N	10040E	1860		814.0	1019.8	8.0	-.2	4.7	-1.4	2	4	-14	1		
44288 ARVAIHEER	4616N	10240E	1813		818.2	1019.1	8.8	.4	4.9	-1.0	4	12	-7	2		
44292 ULAANBAATAR	4755N	10650E	1307		868.8	1018.1	8.3	1.0	6.7	.2	8	65	39	5	265	108
44294 MAANTI	4718N	10720E	1430		855.2	1015.2	7.3	.1	6.4	-.3	5	28	5	4		
44298 CHOIR	4627N	10810E	1287		869.4	1014.0	10.0	.1	6.3	-1.4	6	24	5	4		
44302 BAYAN-OVOO	4747N	11200E	926		906.3	1010.8	11.0	1.3			8	41	12	4		
44304 UNDERKHAAN	4719N	11030E	1035		895.4	1011.8	10.1	.7	5.8	-1.1	7	44	21	5		
44305 BARUUN-URT	4641N	11310E	982		901.3	1012.7	11.6	.8	24.3	16.6	6	39	18	5		
44313 KHALKH-GOL	4737N	11830E	689		932.4	1012.3	10.5	.2	8.0	.0	10	67	36	5		
44314 MATAD	4710N	11530E	907		908.4	1013.3	10.7	-.1	7.9	.4	8	43	20	5		
44317 ERDENETSAGAAN	4554N	11520E	1076		891.5	1013.6	10.8		8.7		8	44		5		
44336 SAIKHAN-OVOO	4527N	10350E	1317		868.6	1018.1	10.8	-.6	5.7	-.7	3	12	1	1		
44341 MANDALGOBI	4546N	10610E	1396		859.8	1017.2	9.8	-.4	5.6	-1.1	4	16	1	3		
44347 TSOGT-OVOO	4425N	10510E	1298		870.8	1015.5	12.0	-.9	5.9	-1.4	4	15	3	4		
44352 BAYANDELGER	4544N	11220E	1101		888.4	1011.0	11.8	.5			8	38	17	5		
44354 SAINSHAND	4454N	11000E	938		907.2	1014.3	13.6	.0	6.2	-2.0	2	11	1	4		
44358 ZAMYN-UUD	4344N	11150E	965		904.7	1015.6	13.7	.2	7.5	-.7	3	13	-1	3		
44373 DALANZADGAD	4335N	10420E	1465		854.1	1018.3	12.3	-.8	5.2	-1.4	4	14	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.
45004 KOWLOON	2219N	11410E	66		1001.2	1008.7	27.7	-1	28.1	-1	11	433	128	4	183	101
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1005.1	1014.0	19.6	.9	16.9	.1	4	70	-92	2	208	119
47105 GANGNEUNG	3745N	12850E	26		1010.9	1013.9	20.0	.3	16.6	-1.1	11	161	-55	2	179	115
47108 SEOUL	3734N	12650E	86		1003.3	1013.2	21.5	.9	15.4	-2.2	6	69	-99	2	219	122
47112 INCHEON	3728N	12630E	69		1005.2	1013.1	21.6	1.1	16.7	-1.5	6	46	-106	1	219	110
47115 ULLEUNGDO	3729N	13050E	221		987.9	1013.5	20.2	.6	17.3	-1.1	10	83	-52	2	164	106
47133 DAEJEON	3622N	12720E	72		1005.6	1013.5	21.2	1.0	19.0	.3	4	149	-5	3	197	109
47138 POHANG	3602N	12920E	4		1013.2	1013.7	21.9	1.0	19.4	.3	10	160	6	3	128	84
47159 BUSAN	3506N	12900E	70		1004.7	1012.7	21.9	.0	20.1	.2	12	308	122	5	142	85
47165 MOKPO	3449N	12620E	39		1008.6	1012.9	22.3	.3	19.9	-7	10	151	21	4	176	95
47168 YEOSU	3444N	12740E	67		1005.1	1012.6	22.1	.0	20.0	.3	11	281	129	5	149	78
47184 JEJU	3331N	12630E	23		1010.4	1012.7	23.9	1.2	22.4	.9	8	188	9	3	123	72
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1011.5	1012.9	17.4	1.0	14.7	.7	7	56	-69	1	218	122
47407 ASAHIKAWA	4345N	14220E	140		997.5	1014.0	16.4	1.1	14.5	.6	5	26	-105	0	166	111
47409 ABASHIRI	4401N	14410E	44		1008.9	1014.0	17.3	1.6	14.1	-1	4	10	-87	0	191	114
47412 SAPPORO	4304N	14120E	26		1010.5	1013.6	18.9	1.7	15.1	.4	8	50	-87	1	184	110
47418 KUSHIRO	4259N	14420E	40		1009.9	1014.7	16.4	1.2	16.2	1.4	11	82	-53	1	149	99
47420 NEMURO	4320N	14530E	39		1011.7	1014.9	16.3	1.0	15.9	1.0	12	69	-71	0	151	101
47421 SUTTSU	4248N	14010E	38		1009.3	1013.4	18.2	.8	16.3	.6	8	70	-78	2	154	92
47426 URAKAWA	4210N	14240E	37		1009.9	1014.4	17.8	.9	17.2	1.3	7	61	-74	1	169	97
47430 HAKODATE	4149N	14040E	44		1008.7	1013.9	18.7	1.2	16.7	.7	10	156	-19	3	158	100
47570 WAKAMATSU	3729N	13950E	217		989.3	1013.9	20.6	.9	19.9	1.4	15	134	4	3	111	89
47575 AOMORI	4049N	14040E	4		1013.4	1013.9	20.0	1.6	17.5	.8	12	103	-24	3	167	103
47582 AKITA	3943N	14000E	22		1011.3	1013.9	20.5	.9	18.9	1.1	13	248	67	5	160	99
47584 MORIOKA	3942N	14110E	155		996.4	1014.5	19.2	1.1	18.5	1.4	13	206	48	4	120	91
47590 SENDAI	3816N	14050E	44		1009.2	1014.3	20.8	.7	20.1	1.3	15	189	3	3	102	85
47600 WAJIMA	3724N	13650E	15		1012.3	1013.1	21.6	.6	20.1	.0	17	406	147	5	105	73
47604 NIIGATA	3755N	13900E	7		1012.7	1013.4	21.8	.2	20.9	1.4	18	249	92	5	114	76
47605 KANAZAWA	3635N	13630E	34		1008.8	1012.7	22.6	.5	20.6	.0	23	529	282	5	112	81
47610 NAGANO	3640N	13810E	420		965.3	1013.1	20.2	.3	19.1	1.3	18	239	112	5	86	66
47624 MAEBASHI	3624N	13900E	114		1000.5	1013.6	22.3	.8	21.2	1.3	15	221	38	3	89	79
47629 MITO	3623N	14020E	31		1010.3	1013.9	22.0	.9	22.3	1.2	19	289	127	5	92	82
47636 NAGOYA	3510N	13650E	56		1006.1	1012.6	23.6	.5	21.4	.0	21	366	155	5	104	75
47648 CHOSHI	3544N	14050E	28		1010.4	1013.6	23.4	.7	24.8	1.9	17	335	149	4	119	84
47651 TSU	3444N	13630E	18		1010.5	1012.6	23.8	.7	21.5	-4	21	451	214	5	103	74
47655 OMAEZAKI	3436N	13810E	47		1007.4	1012.7	24.2	.6	25.8	2.2	20	454	243	5	125	75
47662 TOKYO	3541N	13940E	36		1010.7	1013.5	22.9	-3	23.9	3.1	19	365	186	5	97	88
47675 OSHIMA	3445N	13920E	80		1004.6	1013.3	23.2	1.6	25.6	2.9	22	659	330	5	88	77
47678 HACHIJOJIMA	3307N	13940E	156		995.7	1013.0	25.3	.5	28.8	3.0	19	346	2	3	116	78
47740 SAIGO	3612N	13320E	32		1009.5	1012.7	22.3	.8	22.1	1.3	13	391	186	5	106	65
47741 MATSUE	3527N	13300E	23		1009.9	1012.5	22.6	.6	22.5	.8	16	482	266	6	92	60

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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.
47746 TOTTORI	3529N	13410E	16		1010.8	1012.6	22.4	.4	22.2	1.1	20	617	371	6	84	59
47750 MAIZURU	3527N	13510E	23		1012.0	1012.5	22.1	-.1	23.2	1.8	20	513	289	6	69	55
47765 HIROSHIMA	3424N	13220E	54		1005.9	1012.1	23.7	.9	20.4	-1.0	13	365	190	5	108	67
47772 OSAKA	3441N	13530E	83		1002.6	1012.1	24.1	-.1	22.8	1.8	17	372	201	5	92	61
47778 SHIONOMISAKI	3327N	13540E	76		1004.1	1012.0	24.2	.3	26.9	2.8	20	855	549	6	138	83
47800 IZUHARA	3412N	12910E	19		1011.7	1012.2	23.4	.9	23.3	1.6	10	523	272	5	91	72
47807 FUKUOKA	3335N	13020E	15		1010.1	1011.8	24.8	1.1	23.3	1.0	12	177	2	3	118	74
47815 OITA	3314N	13130E	13		1010.3	1011.8	24.1	.9	24.3	1.8	16	447	220	5	94	64
47817 NAGASAKI	3244N	12950E	36		1007.2	1011.3	24.9	.6	25.1	2.1	14	233	43	4	121	71
47827 KAGOSHIMA	3133N	13030E	32		1007.1	1010.7	26.4	1.3	26.7	2.4	14	369	153	5	153	92
47830 MIYAZAKI	3156N	13120E	15		1009.3	1011.0	24.8	.7	26.4	1.7	18	568	240	5	106	66
47843 FUKUE	3242N	12850E	27		1008.5	1011.5	24.3	.9	25.0	1.9	12	262	23	3	123	75
47887 MATSUYAMA	3351N	13240E	34		1007.7	1011.7	24.1	.6	23.4	2.0	15	452	300	6	108	67
47891 TAKAMATSU	3419N	13400E	14		1010.8	1012.0	24.1	1.0	23.8	1.5	16	528	334	6	97	60
47893 KOCHI	3334N	13330E	3		1011.0	1011.6	24.5	.4	25.1	2.4	17	713	357	5	119	76
47895 TOKUSHIMA	3404N	13430E	6		1011.3	1012.0	24.1	.4	24.4	2.4	16	443	136	5	106	71
47909 NAZE	2823N	12930E	8		1008.7	1009.6	27.4	.8	30.9	3.5	16	526	228	5	144	92
47918 ISHIGAKIJIMA	2420N	12410E	11		1007.0	1008.7	28.6	.9	31.5	2.2	18	261	32	4	210	103
47927 MIYAKOJIMA	2448N	12510E	42		1003.8	1008.5	28.1	1.0	31.1	2.1	14	242	43	4	189	93
47936 NAHA	2612N	12740E	28		1002.6	1008.3	28.4	1.2	30.4	1.9	12	335	167	4	175	85
47945 MINAMIDAITOJIMA	2550N	13110E	21		1007.3	1009.7	28.2	1.0	31.0	1.8	15	143	23	4	221	97
47971 CHICHIJIMA	2706N	14210E	8		1012.7	1013.6	28.4	1.1	31.4	1.8	9	49	-61	1	239	107
47991 MINAMITORISHIMA	2417N	15350E	9		1012.7	1013.7	29.0	1.0	31.5	1.7	6	41	-77	1	290	113
MYANMAR																
48008 MYITKYINA	2522N	09724E	147		990.4	1006.5	27.9				14	267	-18			
48042 MANDALAY	2159N	09606E	76		997.6	1006.5	30.4				5	170	14			
48062 SITTWE	2008N	09253E	5		1007.3	1013.7	26.9				17	382	-155			
48097 YANGON	1646N	09610E	15		1008.9	1012.1	26.5				19	472	104			
48112 VICTORIA POINT	0958N	09835E	47		1004.7	1009.7	24.8				18	509	-129			
THAILAND																
48303 CHIANG RAI	1958N	09953E	393		964.1	1007.5	27.3	1.5	28.5	.6	16	166	-102	1	192	110
48327 CHIANG MAI	1847N	09859E	314		973.5	1008.5	28.1	1.6	28.1	.1	9	64	-164	0	184	105
48354 UDON THANI	1723N	10240E	178		987.7	1007.8	28.3	1.1	30.5	1.1	12	122	-132	1		
48378 PHITSANULOK	1647N	10010E	46		1002.7	1007.9	28.4	.6	31.0	.8	9	212	-29	3	198	119
48400 NAKHON SAWAN	1548N	10010E	35		1003.8	1007.8	28.9	1.0	31.9	1.1	6	55	-177	0	185	111
48431 NAKHON RATCHASIMA	1458N	10200E	187		986.9	1008.0	28.3	1.4	32.9	4.1	11	163	-81	1		
48453 BANGNA AGROMET	1339N	10036E	3		1008.0	1008.3	28.8		31.7		19	279			156	100
48455 BANGKOK	1344N	10030E	4		1007.4	1007.9	28.6	.8	31.5	1.0	21	319	-25	3	123	80
48462 ARANYAPRATHET	1342N	10230E	49		1002.9	1008.5	28.3	1.1	30.8	.6	12	296	20	4		
48480 CHANTHA BURI	1237N	10200E	4		1008.2	1008.6	27.7	1.0	31.2	.8	15	341	-134	2	139	109
48500 PRACHUAP KHRIKHAN	1150N	09950E	5		1008.3	1009.0	28.0	.5	28.9	.0	6	62	-34	2		
48517 CHUMPHON	1029N	09911E	6		1008.6	1009.3	27.4	.5	29.1	-4	14	118	-40	2		
48565 PHUKET AIRPORT	0809N	09819E	9		1008.4	1009.4	28.2	1.2	29.9	-2	21	272	-145	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.
48568 SONGKHLA	0712N	10030E	7		1008.9	1009.7	27.7	-2	29.2	.3	17	110	-20	3		
VIET NAM																
48806 SON LA	2120N	10350E	676		933.9	1009.2	24.9		24.6		7	79		1	186	105
48808 CAO BANG	2240N	10610E	244		981.1	1008.8	26.1		28.3		9	184		4	168	100
48825 HA DONG	2058N	10546E	8		1007.4	1008.3	28.5		29.9		9	230		4	154	90
48826 PHU LIEN	2048N	10630E	116		995.1	1008.2	27.0		32.3		9	256		3	158	85
48830 LANG SON	2150N	10640E	263		978.6	1008.5	26.0		27.7		9	120		3	170	90
48840 THANH HOA	1945N	10540E	5		1007.0	1007.6	28.1		31.2		10	267		6	172	100
48845 VINH	1840N	10540E	6		1007.0	1007.7	28.4		30.6		8	229		2	198	115
48848 DONG HOI	1729N	10630E	8		1007.2	1008.0	28.8		31.1		12	186		5	226	125
48852 HUE	1626N	10730E	10		1007.2	1008.2	27.7		31.1		13	217			233	125
48855 DA NANG	1604N	10820E	7		1007.2	1008.0	28.9		28.5		9	140		1	246	135
48870 QUY NHON	1346N	10910E	6		1007.1	1007.8	29.0		31.8		13	234		4	249	10
48877 NHA TRANG	1213N	10910E	4		1007.3	1007.8	28.1		30.1		15	187		4		
48887 PHAN THIET	1056N	10800E	8		1008.0	1008.6	27.3		30.3		17	258		4	219	110
48914 CA MAU	0911N	10500E	2		1009.1	1009.3	27.6		30.9		15	294		2	134	90
48917 PHU QUOC	1013N	10350E	4		1008.6	1009.2	27.6		31.4		21	441			138	
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		973.7	1007.9	28.6	2.2	29.5	.3	10	120	-52	1	186	104
48938 SAYABOURY	1914N	10140E	326		975.3	1008.1	27.9		29.2		17	147		1	147	
48940 VIENTIANE	1757N	10230E	171		987.2	1006.3	28.5	1.5	30.9	2.0	17	246	-49	1	186	136
48946 THAKHEK	1723N	10430E	152		991.6	1007.9	28.5		31.9		11	155		1	171	
48947 SAVANNAKHET	1633N	10430E	145		992.3	1008.5	28.2	2.2	28.9	1.2	9	259	46	1		
48948 SENO	1640N	10500E	185		986.7	1007.5	28.5		27.8		12	144		1	219	
48955 PAKSE	1507N	10510E	102		996.2	1008.7	28.0	.7	30.2	.8	13	184	-113	1	186	116
CHINA																
50527 HAILAR	4913N	11940E	611		935.7	1011.4	10.9	1.0	7.8	-4	6	47	12	4	205	92
50745 QIQIHAR	4723N	12350E	148		992.8	1010.3	15.4	1.4	11.5	.8	9	108	64	5	223	90
50963 TONGHE	4558N	12840E	110		998.9	1012.1	14.4		12.9		9	80		4	252	115
51076 ALTAY	4744N	08805E	737		934.7	1020.2	12.7	-1.7	7.8	.5	5	25	10	5	265	95
51243 KARAMAY	4536N	08451E	428		966.6	1019.0	18.0		7.2		01	1		1	280	105
51431 YINING	4357N	08120E	664		941.2	1017.1	17.5	.7	8.5	-1.9	4	12	-3	3	301	113
51463 WU LU MU QI	4348N	08739E	947		912.8	1019.0	15.4		7.3		3	40		5	286	105
51644 KUQA	4143N	08257E	1100		893.7	1013.7	18.0		9.1		1	2		2	283	110
51656 KORLA	4145N	08608E	933		912.8	1013.7	18.4		9.2		0	0		1	305	115
51709 KASHI	3928N	07559E	1291		862.6	1012.4	19.5	.1	9.3	-1.0	5	25	20	5	230	88
51747 TAZHONG	3900N	08340E	1099		891.0	1012.0	19.5		4.9		0	0			264	
51777 RUOQIANG	3902N	08810E	889		913.1	1013.0	17.4	-2.6	9.0	1.2	0	0	-1	4	281	96
51828 HOTAN	3708N	07956E	1375		862.7	1010.5	21.1	1.4	8.3	-1.4	0	0	-2	3	218	92
52203 HAMI	4249N	09331E	739		930.3	1014.4	16.6	-1.9	6.9	-1.2	1	2	-1	3	306	101
52267 EJIN QI	4157N	10100E	941		909.8	1015.7	16.9		5.2		1	1		2	320	105

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
52323 MAZONG SHAN	4148N	09702E	1770		826.3		10.9		3.9		2	9		5	326	110
52418 DUNHUANG	4009N	09441E	1140		887.9	1014.3	16.9		6.8		0	0		2	316	105
52495 BAYAN MOD	4045N	10430E	1329		869.8	1016.1	14.8		7.2		4	15		3	273	105
52533 JIUQUAN	3946N	09829E	1478		854.2	1016.3	14.2	-5	7.5	-5	1	2	-8	2	295	110
52681 MINQIN	3838N	10300E	1367		865.2	1015.3	16.1		8.7		5	30		4	250	100
52836 DOULAN	3618N	09806E	3190		694.6		9.7	.5	5.9	1.0	4	28	12	4	171	68
52866 XINING	3637N	10140E	2296		773.6		12.3		10.5		10	81		4	163	85
52983 YU ZHONG	3552N	10400E	1875		813.8		13.2		11.9		10	71		4	148	80
53068 ERENHOT	4339N	11200E	966		905.0	1014.5	13.3	-2	7.7	.6	2	15	-3	3	254	90
53336 HALIUT	4134N	10830E	1290		872.9	1016.6	12.7		8.0		3	81		6	255	95
53463 HOHHOT	4049N	11140E	1065		887.4	1017.3	12.9		9.0		5	144		6	200	80
53614 YINCHUAN	3828N	10610E	1112		891.8	1015.9	15.8	-2	10.1	-1.8	2	24	1	4	216	90
53772 TAIYUAN	3747N	11230E	779		927.8	1016.3	16.6	.5	13.1	-2	6	59	-5	3	181	89
53845 YAN AN	3636N	10930E	959		885.3	1017.2	14.4		12.3		9	54		3	139	75
54026 JARUD QI	4434N	12050E	266		980.4	1011.6	16.3		9.9		7	57		5	259	105
54102 XILIN HOT	4357N	11600E	1004		900.2	1014.2	12.1		8.1		8	58		5	210	80
54161 CHANGCHUN	4354N	12510E	238		984.6	1012.7	15.9		12.6		10	80		5	195	80
54218 CHIFENG	4216N	11850E	572		937.9	1014.7	15.8		9.6		3	17		2	270	105
54292 YANJI	4252N	12930E	178		983.4	1014.0	15.0	.5	12.8	.1	8	43	-13	3	217	110
54342 SHENYANG	4144N	12331E	43		1007.2	1013.1	16.9	-4	13.6	-3	7	41	-35	2	214	91
54511 BEIJING	3956N	11610E	55		1010.4	1014.2	21.4	1.8	13.2	-2.5	3	25	-23	2	214	89
54823 JINAN	3636N	11700E	169		994.7	1014.6	21.7		15.8		4	38		2	195	125
54857 QINGDAO	3604N	12020E	77		1005.1	1014.1	22.5	1.0	17.8	-5	6	90	0	4	195	89
55228 SHIQUANHE	3230N	08005E	4280		607.3		10.0		4.0		2	11		2	264	85
55472 XAINZA	3057N	08838E	4670		580.0		8.3		6.1		7	47		3	220	90
55591 LHASA	2940N	09108E	3650		655.3		15.4	2.6	8.6	-5	2	8	-50	0	264	112
56004 TUOTUOHE	3413N	09226E	4535		589.2		5.3		6.7		17	71		5	198	85
56029 YUSHU	3301N	09701E	3682		650.7		10.2		9.2		24	136		6	130	65
56046 DARLAG	3345N	09939E	3968		631.7		7.5		7.7		23	122		5	136	70
56079 RUO'ERGAI	3335N	10250E	3441		673.8		9.0		8.9		17	155		5	150	85
56106 SOG XIAN	3153N	09347E	4024		626.4		9.9		7.9		16	83		2	164	85
56137 QAMDO	3109N	09710E	3307		683.2		14.3	1.2	10.4	1.1	13	106	36	5	182	95
56187 WENJIANG	3045N	10352E	555		950.3	1012.4	21.8		22.6		14	155		5	69	100
56444 DEQEN	2827N	09853E	3320		684.4		12.6		11.9		9	85		4	107	80
56571 XICHANG	2754N	10210E	1599		839.6		20.4	.7	19.4	2.3	17	267	114	5	107	76
56739 TENGCHONG	2507N	09829E	1649		829.9		19.2	.2	19.5	.5	17	214	55	4	138	106
56778 KUNMING	2501N	10240E	1892		811.8		18.9	1.4	17.9	1.3	9	83	-38	2	87	63
56964 SIMAO	2246N	10050E	1303		868.8	1008.6	22.2		21.7		14	127		2	134	100
56985 MENGZI	2323N	10320E	1302		867.4	1008.4	21.9		21.0		9	64		2	148	95
57083 ZHENGZHOU	3443N	11330E	111		1001.7	1014.7	22.6	1.9	16.4	-1.7	9	99	10	4	155	86
57131 JINGHE	3426N	10858E	411		968.2	1015.4	20.7		16.0		9	74		2	147	120
57461 YICHANG	3042N	11110E	134		983.9	1013.6	22.7	-4	21.1	-2	10	106	-20	3	86	61
57494 WUHAN	3037N	11400E	23		1010.0	1012.8	24.3		23.7		6	40		2	158	90
57516 CHONGQING	2935N	10620E	260		981.4	1011.1	23.7		22.9		16	179		5	63	60
57687 CHANGSHA	2814N	11250E	68		998.1	1012.0	24.5		23.9		6	71		3	193	125
57745 ZHIJIANG	2727N	10940E	273		981.0	1012.2	23.7	.6	24.7	3.1	6	67	1	4	133	77

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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.
57816 GUIYANG	2635N	10640E	1223		877.8	1011.1	20.0		18.9		11	147		5	99	80
57993 GANZHOU	2552N	11500E	138		994.9	1010.7	27.0	.9	25.7	1.2	10	114	21	4	209	109
58027 XUZHOU	3417N	11700E	42		1009.2	1014.1	22.8		19.1		4	63		4	212	120
58238 NANJING	3200N	11840E	7		1009.1	1013.3	24.6		23.2		5	66		3	166	100
58362 SHANGHAI	3124N	12120E	8		1012.3	1013.1	25.9		24.9		11	193		5	145	85
58606 NANCHANG	2836N	11550E	50		1006.2	1011.7	27.1	2.4	23.9	.2	5	70	-5	3	221	115
58633 QU XIAN	2858N	11850E	71		1002.4	1012.0	25.9		25.1		7	58		2	169	95
58666 DACHEN DAO	2827N	12150E	84		1001.6	1011.6	25.5		27.3		9	176		4	157	80
58847 FUZHOU	2605N	11910E	85		1001.0	1010.7	27.3		25.6		9	66		2	177	120
59211 BAISE	2354N	10630E	177		989.0	1008.9	26.9		28.3		8	153		5	170	100
59287 GUANGZHOU	2310N	11320E	42		1001.0	1009.2	27.0	-1	29.5	1.5	10	155	-17	3	164	89
59316 SHANTOU	2324N	11640E	3		1009.0	1009.4	28.3	1.8	29.4	.7	6	153	9	3	199	100
59431 NANNING	2238N	10810E	126		991.4	1008.9	26.7	-1	27.5	.2	4	85	-39	2	188	94
59758 HAIKOU	2002N	11020E	24		1001.1	1008.5	27.5	.6	30.2	-1	9	239	-11	3	204	101
59948 SANYA	1814N	10930E	420		961.7	1009.1	25.2		29.0		10	174		2	185	105
59981 XISHA DAO	1650N	11220E	5		1007.6	1008.3	29.1		31.6		6	40		0	267	125
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1013.1	1019.9	23.2	.9	18.8	-9	0	0	-37	1	209	105
08524 PORTO SANTO	3304N	01621W	97		1010.4	1020.0	22.4		19.9		1	1		1	210	100
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1014.2	1017.8	24.2		22.4		0	0		3	275	140
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1013.1	1016.7	24.1		21.9		0	0		2	198	100
60010 IZANA	2819N	01630W	2371		772.2	1014.4	14.6		6.0		2	4		2	327	115
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		947.9	1017.3	21.2		18.2		0	0		1	237	110
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1012.8	1016.9	25.3	.9	19.9	.9	0	0	-8	2	305	122
60025 TENERIFE SUR	2803N	01634W	77		1008.1	1017.0	25.0		20.8		0	0		3	306	165
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1011.5	1016.9	24.7	.9	20.9	.9	0	0	-8	3	303	132
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1013.3	1016.7	24.2		22.7		0	0		4	259	115
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.3	1016.8	25.2	.7	21.5	.8	0	0	-2	3	304	137
WESTERN SAHARA																
60096 DAKHLA	2343N	01556W	12		1012.8	1014.2	23.4		22.3		1	25		0		
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1014.1	1016.5	24.2	1.4	19.6		1	6	-8	1	235	90
60115 OUJDA	3447N	00156W	470		964.0	1017.0	23.5	1.0	17.5		2	12	2	4	223	85
60120 KENITRA	3418N	00636W	14		1015.3	1015.6	24.1	1.9	21.1		0	0	-10	1	266	
60135 RABAT-SALE	3403N	00646W	84		1007.3	1016.0	22.9	1.4	19.9		3	14	9	0	258	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.
60150 MEKNES	3353N	00532W	576		952.7	1015.2	24.7	1.8	17.4		7	62	48	3	254	100
60155 CASABLANCA	3334N	00740W	57		1009.9	1016.6	23.5	1.8	22.3		3	19	15	5	262	75
60195 MIDELT	3241N	00444W	1515		854.5	1560 Y	20.7	.6	12.3		7	38	21	5	225	60
60230 MARRAKECH	3137N	00802W	468		963.1	1014.4	26.1	.8	16.9		4	38	33	6	242	90
60265 OUARZAZATE	3056N	00654W	1140		892.2	1019.0	23.2	-1.4			0	0	-13			
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1011.1	1017.4	24.5	1.0	24.8	3.7	3	20	13	5	197	104
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1016.5	1018.0	25.4		23.7		5	23			232	65
60355 SKIKDA	3653N	00654E	3		1017.0	1017.6	25.7	2.8	24.4		5	21	-9	2	215	60
60360 ANNABA	3650N	00749E	4		1016.2	1017.2	24.6	1.4	23.2		6	63	33	5	236	65
60390 DAR-EL-BEIDA	3641N	00313E	29		1015.0	1018.3	24.7	1.5	22.8		8	27	-7	4	224	60
60395 TIZI-OUZOU	3642N	00403E	189		1000.2	1017.5	25.3		21.0		4	44			214	60
60402 BEJAIA-AEROPORT	3643N	00504E	3		1017.2	1018.0	25.0	1.8	24.1		8	56	16	4	212	60
60403 GUELMA	3628N	00728E	228		992.6	1018.5	24.5		19.8		4	21			228	60
60405 BOUCHEGOUF	3630N	00743E	111		1004.7	1017.3	25.7		20.1		6	17				
60415 AIN-BESSAM	3619N	00332E	748		935.1	1571 Y	22.6		16.8		10	51			220	60
60419 CONSTANTINE	3617N	00637E	694		941.0	1018.2	22.4	1.0	16.3		4	9	-27	2	227	60
60421 OUM EL BOUAGHI	3552N	00707E	891		918.6	1560 Y	22.3		15.5		5	28			222	60
60423 SOUK AHRAS	3617N	00758E	680		923.8	1541 Y	22.2		17.4		5	15			233	65
60425 CHLEF	3613N	00120E	144		997.9	1016.6	26.7	1.2	22.2		7	42	31	5	216	60
60430 MILIANA	3618N	00214E	721		937.5	1017.4	23.8	.9	16.4		7	63	34	5	227	60
60437 MEDEA	3617N	00244E	1036		901.5	1540 Y	21.2		14.5		8	105			239	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		913.0	1573 Y	23.2		14.3		2	19			215	60
60445 SETIF	3611N	00515E	1040		906.4	1566 Y	21.6		12.6		5	25			233	65
60452 ARZEW	3549N	00016W	4		1015.3	1015.7	24.9		25.7		4	21				
60457 MOSTAGANEM	3553N	00007E	138		1000.3	1016.5	24.1		22.1		6	35			240	
60468 BATNA	3545N	00619E	826		926.2	1563 Y	22.5	2.4	15.7		6	28	-9	3	236	65
60475 TEBESSA	3525N	00807E	823		927.2	1567 Y	22.8	1.6	15.1		6	25	-4	3	250	70
60476 KHENCHELLA	3528N	00705E	987		909.0	1563 Y	21.5		14.5		5	41			228	60
60490 ORAN-SENIA	3538N	00036W	91		1006.3	1016.8	24.7	1.4	22.8		3	32	20	5	242	65
60507 MASCARA-GHRISS	3513N	00009E	513		959.1	1016.6	24.2		18.3		6	64			225	60
60511 TIARET	3521N	00128E	978		909.0	1557 Y	21.9		15.4		11	52			229	65
60514 KSAR CHELLALA	3510N	00219E	801		929.7	1572 Y	23.5		14.9		5	36			218	60
60515 BOU-SAADA	3520N	00412E	461		964.9	1016.6	27.4		16.3		2	9			239	65
60517 GHAZAOUET	3506N	00152W	5		1016.4	1017.6	24.3		26.0		1	2				
60518 BENI-SAF	3518N	00121W	70		1006.9	1014.9	25.0		24.8		1	3			226	60
60520 SIDI-BEL-ABBES	3512N	00037W	476		961.8	1016.6	23.2		19.2		8	83			231	65
60525 BISKRA	3448N	00544E	89		1006.4	1016.5	30.3	2.1	18.4		5	17	-6	3	258	70
60531 TLEMEN-CEN-ZENATA	3501N	00128W	247		988.7	1016.8	24.1		20.3		4	15			233	65
60535 DJELFA	3420N	00323E	1185		887.7	1559 Y	21.7	1.3	13.0		6	84	59	6	206	55
60536 SAIDA	3452N	00009E	752		933.0	1553 Y	23.3		16.1		9	52			216	
60540 EL-KHEITER	3409N	00004E	1001		904.4	1536 Y	23.1		14.3		7	38				

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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.
60549 MECHERIA	3335N	00017W	1150		895.6	1575 Y	23.0		14.1		5	19			172	45
60550 EL-BAYADH	3340N	00100E	1347		869.3	1555 Y	21.8		11.8		4	25			206	
60555 TOUGGOURT	3307N	00608E	92		1005.2	1015.7	30.1		17.7		1	5			274	75
60557 NAAMA	3316N	00018W	1166		889.1	1555 Y	22.8		13.2		5	17			200	
60559 EL-OUED	3330N	00647E	69		1008.2	1015.7	30.4	2.2	17.3		0	0	-5	2	271	75
60560 AIN-SEFRA	3246N	00036W	1059		898.4	1557 Y	24.4		14.8		6	17			216	60
60563 HASSIR'MEL	3256N	00317E	764		931.4	1565 Y	26.4		14.5		1	4			264	70
60566 GHARDAIA	3224N	00348E	469		963.4	1015.5	29.1	1.1	12.9		3	10	6	5	258	
60571 BECHAR	3130N	00215W	816		925.2	1557 Y	27.5	-3	14.0		4	15	10	0	221	60
60580 OUARGLA	3156N	00524E	148		997.8	1014.4	31.6		12.8		1	11			281	75
60581 HASSI-MESSAOUD	3140N	00609E	144		998.1	1014.4	32.0	2.6	13.8		0	0	-1	4	269	
60590 EL-GOLEA	3034N	00252E	403		969.1	1013.6	30.8	2.5	14.3		2	8	7	5	243	65
60602 BENI-ABBES	3008N	00210W	505		955.3	1011.9	30.2	.1	11.7		1	2	1	5	228	60
60607 TIMIMOUN	2915N	00017E	317		976.7	1011.7	32.3	1.5	11.5		0	0	-1	4	235	
60611 IN-AMENAS	2803N	00938E	562		951.5	1013.2	29.8	1.5	8.9		1	2	1	5	295	
60620 ADRAR	2753N	00011W	283		979.3	1010.5	33.1	1.5	11.6		3	29	28	6	236	
60630 IN-SALAH	2714N	00230E	269		980.4	1009.9	34.5	1.4	11.7		2	8	7	6	238	85
60640 ILLIZI	2630N	00825E	544		952.2	1011.4	32.0		12.6		0	0			281	
60656 TINDOUF	2742N	00810W	443		963.0	1012.4	29.1		13.6		4	78			206	55
60670 DJANET	2416N	00928E	970		907.4	1547 Y	29.0	.3	11.2		2	4	2	5	297	95
60680 TAMANRASSET	2248N	00526E	1364		866.1	1542 Y	27.3	.8	9.5		5	11	3	5	218	90
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1016.9	1017.4	26.4	2.0	21.8		6	100	68	5	217	84
60725 JENDOUBA	3629N	00848E	144		1001.5	1017.8	26.1	1.9	19.2		8	59	29	5	220	85
60735 KAIROUAN	3540N	01006E	68		1009.7	1017.6	28.0	2.6	21.1		5	75	36	5	220	81
60745 GAFSA	3425N	00849E	314		981.7	1006.9	27.5	2.2	17.0		1	23	1	4	266	94
MALI																
61230 NIORO DU SAHEL	1514N	00921W	237		983.9	1011.2	28.7	-1	28.7		0	0	-92	0	216	87
61233 NARA	1510N	00717W	271		980.9	1010.9	28.8	.0	27.4		7	79	14		220	91
61257 KAYES	1426N	01126W	47		1004.9	1011.2	28.1	.0	31.2		13	179	48	0	207	86
61265 MOPTI	1431N	00406W	276		979.3	1009.4	28.6	.5	29.0		10	92	12	0	244	98
61270 KITA	1304N	00928W	334		974.0	1011.1	27.0	.7	29.0		13	273	85	4	201	91
61272 SEGOU	1324N	00609W	289				27.4	.4	29.6		15	0181	0065		160	66
61277 SAN	1320N	00450W	284		978.6	1010.4	28.0	.8	30.3		15	219	86	0	227	94
61285 KENIEBA	1251N	01114W	132		905.7	1010.7	27.0	.0	30.5		18	287	42	3	199	101
61291 BAMAKO/SENOU	1232N	00757W	381		970.0	1010.6	26.0	-6	27.5		13	238	74	6	196	89
61293 KOUTIALA	1223N	00528W	367		969.4	1010.1	26.8	.6	28.5		15	165	0	0	213	88
61296 BOUGOUNI	1125N	00730W	351		971.6	1010.9	26.0	.1	28.8		19	230	24	0	160	75
61297 SIKASSO	1121N	00541W	375		964.3	1010.7	25.8	-3	23.7		21	431	238	5	158	83
MAURITANIA																
61415 NOUADHIBOU	2056N	01702W	5		1011.6	1012.1	25.8		23.8		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.
61442 NOUAKCHOTT	1806N	01557W	3		1010.3	1010.6	29.5		27.0		5	100			277	
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1010.2	1010.7	28.7		31.7	.9	9	0078	-014		185	81
61612 PODOR	1639N	01458W	7		1009.9	1010.7	30.6		28.3	1.4	10	98	25	5	184	
61627 LINGUERE	1523N	01507W	21				29.8		30.4	1.6	16	204	105	5	199	88
61630 MATAM	1539N	01315W	17		1009.3	1011.2	30.4		30.7	2.7	12	72	-22	3	161	64
61641 DAKAR/YOFF	1444N	01730W	27		1008.1	1011.3	27.5		30.6	.4	4	81	-53	2	168	77
61666 DIOURBEL	1439N	01614W	9		1010.5	1011.5	28.5		31.3	2.0	11	175	22	4	208	75
61679 KAOLACK	1408N	01604W	7		1011.4	1012.2	28.4		32.1		16	278	123	4	163	71
61687 TAMBACOUNDA	1346N	01341W	50		1005.4	1011.1	27.6		30.1	1.1	24	287	112	5		
61695 ZIGUINCHOR	1233N	01616W	26		1008.9	1011.5	27.1		31.9	2.3	19	336	18	4	99	51
61697 CAP-SKIRRING	1224N	01645W	16		1010.2	1011.3	27.4		31.3		11	396		4	143	80
61698 KOLDA	1253N	01458W	10		1009.7	1010.8	27.4		31.8	2.2	21	315	66	4	125	60
61699 KEDOUGOU	1234N	01213W	178		991.0	1009.8	26.9		28.9		21	0397	0112	3	129	59
GUINEA-BISSAU																
61766 BISSAU (AEROPORTO INT. OSVAL)	1153N	01539W	39		1006.6	1010.9	26.8		29.4		18	518				
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		967.7	1018.9	16.0				11	40				
61968 ILES GLORIEUSES	1130S	04712E	4		1015.2	1015.7	26.4		23.1		1	3				
61972 ILE EUROPA	2218S	04018E	6		1016.5	1017.3	24.0		22.9		2	38		6		
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1017.4	1018.3	24.8		23.0		5	16				
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1019.6	1021.1	22.9		18.6		9	77			235	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29		1020.7	1024.3	11.6		10.8		13	61	-22		122	99
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29		998.7	1002.4	3.9	1.7	6.0		8	128	63	6	152	121
OCEAN ISLANDS (USA)																
61902 WIDE AWAKE FIELD (ASCENSION)	0758S	01424W	79		1004.9	1015.0	24.6		22.0		2	10				
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1014.3	1014.8	26.6	1.2	26.6	1.2	11	43	-14	3	237	95
61988 RODRIGUES	1941S	06325E	59		1014.3	1020.6	23.3	1.3	21.4	1.8	10	30	-11	2	257	107
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1015.8	1021.7	23.4	2.1	20.4	.8	8	69	8	4	195	99
61995 VACOAS (MAURITIUS)	2018S	05730E	425		972.6		19.9	8.3	19.0		13	86		4	226	105
LIBYA																
62002 NALUT	3152N	01059E	621		947.9	1577 Y	26.7		16.0		01	1		2	296	110
62007 ZUARA	3253N	01205E	3		1016.9	1017.3	27.8		29.6		2	37		5		
62008 YEFREN	3205N	01233E	691		939.5	1567 Y	25.8		17.5		1	10				
62012 EL KHOMS	3238N	01418E	22		1014.2	1017.2	27.6		25.9		3	28				

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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.
62016 MISURATA	3225N	01503E	32		1016.2	1019.1	27.4		22.1		2	18		4	302	110
62019 SIRTE	3112N	01635E	14								3	13		2		
62053 BENINA	3206N	02016E	132		1001.3	1016.8	25.4		23.2		3	19		3	164	55
62062 TOBRUK	3206N	02356E	51		1009.2	1015.1	26.2		22.9		1	2			304	
62103 GHADAMES	3008N	00930E	347								0	0		5	411	95
62131 HON	2907N	01557E	267								0	0		6		
62161 JALO	2902N	02134E	60		1008.0	1013.0	29.2		17.5		0	0		4		
62259 TAZERBO	2548N	02108E	261		985.3	1014.5	29.5		16.9		0	0		5		
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1011.8	1015.3	26.1	1.8			0	0		0	302	98
62318 NOUZHA	3112N	02957E	7		1012.9	1012.7	27.8	2.7	23.4	1.8	0	0		0		
62337 EL ARISH	3105N	03349E	32		1008.6	1012.2	26.3	1.9	17.8	-4.6	0	0		0		
62378 HELWAN	2952N	03120E	141		999.4	1010.7	28.1	2.3	19.5	1.5	0	0		0		
62387 MINYA	2805N	03044E	40		1006.2	1010.5	28.6	2.5			0	0		0		
62417 SIWA	2912N	02519E	-13		1015.6	1014.2	28.9	1.8			0	0		0	320	102
62435 KHARGA	2527N	03032E	78		1000.4	1009.3	37.1	8.1	15.1	.1	0	0		0	320	100
62467 DAHAB	2829N	03430E	19		1004.5	1006.5	32.2				0	0		0	310	95
62476 SHALATIN	2308N	03535E	21		1003.7	1006.2	33.2				0	0		0		
SUDAN																
62600 WADI HALFA	2149N	03121E	190		987.5	1007.5	35.3	3.5	12.3		0	0	-T	0		
62640 ABU HAMED	1932N	03319E	312		971.3	1005.4	37.3	2.4	18.2		0	0	-1	0		
62641 PORT SUDAN	1935N	03713E	42		1001.7	1006.9	34.5	2.4	26.4		0	0	-T	0		
62650 DONGOLA	1910N	03029E	226		979.9	1005.7	35.8	3.5	12.3		0	0	-7	0		
62660 KARIMA	1833N	03151E	249		977.4	1006.8	35.8	1.2	14.3		0	0	-1	0	185	
62680 ATBARA	1742N	03358E	347		967.7	1005.7	35.0	.7	18.8		1	5	-1	0		
62721 KHARTOUM	1536N	03233E	382		964.5	1006.8	31.3	-1.2	19.8		3	0034	0009	4		
62730 KASSALA	1528N	03624E	500		952.4	1007.6	34.3	3.9	24.8		5	59	19	1	209	
62733 HALFA EL GAIDIDA	1519N	03536E	451		958.2	1008.0	29.3	-1.0	22.2		4	47	11	0		
62750 ED DUEIM	1400N	03220E	378		965.6	1007.8	29.9	-.3	23.4		2	41	3	0		
62751 WAD MEDANI	1424N	03329E	408		963.5	1008.6	29.1	.0	24.5		2	64	19	4		
62752 GEDAREF	1402N	03524E	599		941.8	1008.0	28.3	.9	24.1		8	125	40	4		
62760 EL FASHER	1337N	02520E	733		928.6	1007.5	30.4	1.9	8.8		5	0044	0009	5		
62762 SENNAR	1333N	03337E	418		959.5	1006.3	28.1	-.5	25.5		5	49	-35	2	219	60
62770 GENINA	1329N	02227E	805		921.3	1008.4	29.0	2.3	21.0		8	0056	-009			
62771 EL OBEID	1310N	03014E	574		944.1	1007.8	27.0	-1.3	23.7		12	139	78	5	202	255
62772 AROMA	1310N	03240E	381		966.7	1009.2	28.7	.8	25.5		4	0052	-010	3		
62781 EN NAHUD	1242N	02826E	565		946.7	1009.5	28.3	-.3	24.1		7	106	62	5		
62790 NYALA	1203N	02453E	643		937.9	1009.0	27.4	.5	19.2		12	0046	-025	2		
62795 ABU NA'AMA	1244N	03408E	445		958.5	1007.9	27.0	-.5	26.6		9	0200	0100	6		
62803 RASHAD	1152N	03103E	885				27.1	1.6	24.1		7	0107	-038	2		
62805 DAMAZINE	1147N	03423E	474		955.4	1007.5	27.3	.6	25.6		11	0107	0026	2		
62809 BABANUSA	1120N	02749E	453		959.5	1008.9	29.1	1.0	26.0		8	0091	-016	3		
62810 KADOLLI	1100N	02943E	499				28.3	1.6	25.4		8	0111	0013	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.
KENYA																
63612 LODWAR	0307N	03537E	506				30.8	1.2	18.5	.9	0	0				
63619 MOYALE	0332N	03902E	1097		892.5		21.7		17.6		8	0024		-5	3	
63624 MANDERA	0356N	04152E	331		986.9		31.6		18.7		2	84				
63661 KITALE	0101N	03500E	561		817.5		19.1	1.2	16.5	2.7	10	0102	0000			
63686 ELDORET	0032N	03517E	2133				17.1		12.3		16	71				
63723 GARISSA	0028S	03938E	128				27.5	-9	21.1	.5	2	80				
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		840.6		19.1		14.0		2	48				
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		884.2	1503 Y	24.0		18.0		01	1		-28		278
KENYA																
63799 MALINDI	0314S	04006E	23		1014.6	1012.0	26.1		27.2		10	0084				
63820 MOMBASA INTERNATIONAL	0402S	03937E	6		1017.2	1010.5	25.4	.7	26.0	3.4	12	0190	0123		6	
UNITED REPUBLIC OF TANZANIA																
63832 TABORA AIRPORT	0505S	03250E	1190		882.3	1500 Y	26.6		12.4		0	0		-13		314
63862 DODOMA	0610S	03546E	1120		890.5	1527 Y	22.4		15.3		0	0		0		315
63894 DAR ES SALAAM INT	0652S	03912E	55		1009.6	1015.9	25.5		25.6		6	16		-12		267
63962 SONGEA	1041S	03535E	1067		898.6	1544 Y	21.6		14.8		1	12		11		262
63971 MTWARA	1016S	04011E	113		1003.7	1016.5	24.0		24.5		6	42		30		259
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1011.8	1012.2	26.6	.2			11	174		53	4	213 94
DEMO. REPUBLIC OF THE CONGO																
64210 KINSHASA/N'DJILI	0423S	01526E	312		1010.8		26.5		24.3		2	24				
RWANDA																
64387 KIGALI	0158S	03007E	1497		851.4	1508 Y	21.5		16.2		8	42		-44		
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1012.9	1011.0	24.7		25.9		3	14			4	62 85
64401 DOLISIE	0412S	01242E	331		974.4	1011.4	24.3		23.3		1	22			5	106
64402 MOUYONDZI	0400S	01357E	512		953.2	1009.7	24.6		23.1		1	1			0	
64403 MAKABANA	0329S	01237E	161				25.8		25.2		1	18			4	
64405 SIBITI	0341S	01321E	530		950.9		24.4		23.3		1	2			3	
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		975.1	1010.2	26.7		23.0		4	49			4	186

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
64452 M'POUYA	0237S	01613E	313				26.6		25.8		11	65				
64453 DJAMBALA	0232S	01446E	791				23.4		23.2		11	111		2	159	
64454 GAMBOMA	0154S	01551E	476				26.2		25.4		12	185		3	171	
64456 MAKOUA	0001S	01539E	394				25.0		26.5		15	272				
64458 OUESSO	0137N	01603E	352		970.6	1009.1	25.2		26.2		13	196		2	177	25
64459 IMPFONDO	0137N	01804E	335		974.6	1011.1	25.1		26.9		15	206		3		
64460 SOUANKE	0204N	01402E	550				24.0				15	145				
GABON																
64500 LIBREVILLE	0027N	00925E	15		1010.8	1012.1	26.8	1.4	30.6		13	240	136		130	137
64501 PORT-GENTIL	0042S	00845E	4		1011.5	1012.4	26.3	.9	29.7		6	36	5	144	115	
64507 TCHIBANGA	0251S	01101E	83								1	36	30			
64510 BITAM	0205N	01129E	600								18	238	10			
64551 LAMBARENE	0043S	01014E	27								6	122	51			
64556 MAKOKOU	0034N	01252E	515								6	18	-124			
64560 LASTOURSVILLE	0050S	01243E	485								10	237	108			
CENTRAL AFRICAN REPUBLIC																
64600 BERBERATI	0415N	01548E	583		945.5	1009.5	23.9		25.4		15	126			170	
64601 BOUAR	0558N	01538E	1020		899.8	1511 Y	21.7		21.6		25	175				
64650 BANGUI	0424N	01831E	366		969.1	1009.9	25.4		26.4		19	120			176	
CHAD																
64700 NDJAMENA	1208N	01502E	295		976.1	1009.4	27.8				10	64	-20	6	206	90
64709 PALA	0922N	01458E	467				25.4		28.2		19	196				
64750 SARH	0909N	01823E	365		969.4	1010.0	26.3		26.7	-5	10	99	-66	6	189	102
CAMEROON																
64910 DOUALA OBS.	0400N	00944E	10		1010.5	1011.5	26.3	.7	31.1	3.0	26	265	-361	3	157	174
BENIN																
65306 KANDI	1108N	00256E	292		978.0	1010.8	26.3	.1	28.1	.8	17	191	1	3	185	87
65335 SAVE	0802N	00228E	200		988.8	1011.1	25.6	.0	27.4	1.1	15	237	79	5	145	121
65344 COTONOU	0621N	00223E	9		1010.5	1011.6	27.1	1.1	30.2	2.1	13	290	191	5	160	97
TOGO																
65351 DAPAON	1052N	00015E	330				26.3		29.7		16	234		5		
65352 MANGO	1022N	00028E	146				27.2	.8	31.2		13	143	-92	1		
65355 NIAMTOUGOU	0946N	00106E	343		959.8	1011.4	24.8		27.5		18	281		4	159	
65357 KARA	0933N	00110E	341		972.5	1011.3	25.9		28.5		16	200		2		
65361 SOKODE	0859N	00109E	387				24.6		27.6		20	264	12	4		
65376 ATAKPAME	0735N	00107E	402		965.7	1011.8	24.8	.4	26.8		15	178	-16	2	130	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.
65380 TABLIGBO	0635N	00130E	44				26.5	.2	29.5		11	219	93	5		
65387 LOME	0610N	00115E	25		1008.9	1011.6	27.2	1.4	31.2		7	67	3	4	173	103
BURKINA FASO																
65501 DORI	1402N	00002W	277		979.0	1009.8	30.0		26.4		6	211			259	100
65502 OUAHIGOUYA	1334N	00225W	337		972.2	1009.5	27.6		27.8		13	178		5	242	95
65503 OUAGADOUGOU	1221N	00131W	316		976.2	1010.3	27.7		27.6		13	174		5	218	100
65505 DEDOUGOU	1228N	00329W	300		976.9	1010.4	27.2		28.5		11	81		1	222	95
65507 FADA N'GOURMA	1202N	00022E	309		975.6	1010.1	27.0		29.0		12	129		3	227	100
65510 BOBO-DIOULASSO	1110N	00419W	460		959.5	1010.5	25.9		27.5		18	374		6	193	95
65516 BOROMO	1145N	00256W	271		979.8	1010.2	27.2		29.0		14	142		3	227	100
65518 PO	1109N	00109W	322		973.4	1009.4	26.4		28.7		14	142		3	206	90
65522 GAOUA	1020N	00311W	335		978.0	1010.5	26.7		28.3		17	356		6	199	95
COMOROS																
67002 HAHAYA INT. AIRPORT	1132S	04316E	29		1025.0	1016.2	26.1		24.3		8	42			234	
67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1015.3	1016.1	26.1		25.3		4	19			254	
MADAGASCAR																
67027 MAHAJANGA	1540S	04621E	26		1013.5	1015.7	26.7	1.3	19.7	-1.4	0	0	-2	0	286	93
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		877.7	1559 Y	17.4	1.1	13.3	.1	1	2	-8	2	257	103
67095 TOAMASINA	1807S	04924E	6		1019.4	1020.0	22.7	1.4	22.6	1.1	15	93	-28	2	253	121
67197 TAOLAGNARO	2502S	04657E	9		1016.6	1017.6	23.7	2.5	21.6	2.0	2	3	-71	0	285	121
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		1006.1	1017.3	25.0				01	1				
67217 LICHINGA	1318S	03514E	1365		870.7	1567 Y	20.0		13.2		0	0				
67223 MONTEPUEZ	1308S	03902E	535		951.9		24.7		22.2		2	14				
67237 NAMPULA	1506S	03917E	441		996.4	1017.4	24.7		20.2		01	1			224	85
67261 TETE	1611S	03335E	150		994.3		30.0		18.8		0	0			250	
67283 QUELIMANE	1753S	03653E	16		1014.2	1016.1	25.5		24.2		1	13		4		
67295 CHIMOIO	1907S	03328E	732		939.2		23.2		17.2		1	9				
67297 BEIRA	1948S	03454E	16		1013.8	1015.6	24.7		23.8		0	0		0		
67315 VILANCULOS	2200S	03519E	21		1015.1	1016.8	25.3		24.4		1	11				
67323 INHAMBANE	2352S	03523E	15		1015.6	1017.2	24.6		23.2		1	38		4	264	
67335 XAI XAI	2503S	03338E	5		1012.2	1013.9	24.6		21.6		2	11		2	203	
67341 MAPUTO/MAVALANE	2555S	03234E	44								1	6				
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		881.1	1536 Y	20.4		9.1		2	10	-7	4	310	112
68242 MMABATHO	2547S	02532E	1281		875.3	1533 Y	19.8		5.2		0	0			132	
68424 UPINGTON	2825S	02116E	851		922.0	1533 Y	16.4		5.2		0	0	-4	2	277	92
68438 KIMBERLEY	2848S	02446E	1204		883.1	1521 Y	16.2		4.9		1	3	-9	3	273	95

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				14.0		5.5		1	7	-16	3	257	92
68461 BETHLEHEM	2815S	02820E	1690		834.6	1535 Y	14.2		6.5		2	28		4	289	105
68512 SPRINGBOK	2940S	01754E	1007		904.2	1528 Y	13.1		7.0		4	12		3	282	
68538 DE AAR	3039S	02400E	1287		873.4	1514 Y	13.3		5.0		2	14		5	277	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				19.1		16.8		4	66			209	
68618 CALVINIA	3128S	01946E	975		907.0	1519 Y	11.2		7.2		4	13		4	273	100
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				13.8		11.5		9	65	24	5	209	93
68828 GEORGE AIRPORT	3401S	02223E	191				13.6		11.0		9	82			226	115
68842 PORT ELIZABETH	3359S	02537E	69				14.9		12.8		10	105	42	5	260	122
68858 EAST LONDON	3302S	02750E	131				16.6		12.4		4	36	-44	2	255	124
68906 GOUGH ISLAND	4021S	00953W	54		1012.6	1019.2	9.2		8.7		15	362	92	5	93	92
68994 MARION ISLAND	4653S	03752E	22		1005.7	1008.7	3.8		6.7		16	164	-19	2	79	77
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1019.3	1019.6	1.7	2.5	6.7		3	12	-3	3		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1017.0	1017.6	9.5	3.9	8.9		2	10	-30	1		
70200 NOME, AK	6430N	16526W	6		1016.1	1017.0	8.5	2.7	9.6		10	33	-28	2		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		1013.4	1018.6	10.6	3.3	10.6		11	47	-4	3		
70231 MCGRATH, AK	6257N	15530W	103		1005.6	1019.0	9.6	2.8	9.6		4	21	-29	2		
70251 TALKEETNA	6218N	15000W	109		1004.2	1017.6	10.5	2.7	9.0		4	61	-46	2		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		1001.9	1019.1	9.0	1.5	8.8		11	47	23	5		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1012.2	1017.2	12.8	3.7	10.6		4	22	-46	1		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		1015.7	1017.2	9.0	2.0	11.2		10	76	11	4		
70316 COLD BAY, AK	5512N	16240W	31		1014.4	1018.7	10.6	1.9	11.4		9	89	-23	3		
70326 KING SALMON, AK	5840N	15630W	14		1015.5	1017.4	11.1	2.7	10.8		8	80	11	4		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1015.0	1017.7	10.2	1.5	11.1		9	82	-1	3		
70361 YAKUTAT, AK	5931N	13940W	13		1017.3	1017.8	9.9	.9	11.4		6	81	-392	0		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1014.1	1015.0	29.9	1.4	30.2		11	154	6	3		
72202 MIAMI, FL	2545N	08023W	5		1014.3	1015.5	28.5	.8	29.5		15	201	8	3		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1015.0	1015.8	28.4	.8	29.5		8	80	-136	1		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1012.4	1016.2	28.5	1.3	27.4		7	49	-103	1		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1015.2	1016.5	28.0	2.4	27.8		10	87	-92	2		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1015.2	1017.1	27.6	2.8	27.3		6	53	-60	2		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1015.1	1016.8	27.5	2.8	28.3		8	50	-70	1		
72211 TAMPA/INT., FL.	2758N	08232W	8		1015.6	1016.1	29.9	2.7	27.5		15	234	83	5		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1013.7	1016.3	28.2	2.5	26.8		10	103	-38	2		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1004.1	1016.9	27.9	3.8	23.4		3	26	-44	1		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1011.6	1017.0	27.4	3.8	25.8		10	183	107	5		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		981.3	1017.4	27.2	4.6	23.2		6	38	-48	2		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1008.1	1015.8	27.9	2.4	28.0		11	133	-17	3		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1009.3	1016.5	27.7	3.0	26.8		8	101	-2	3		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1014.4	1015.5	28.5	2.9	30.2		16	90	-50	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1005.1	1016.0	27.4		26.0		9	180		5		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1003.9	1015.6	26.3	1.9	25.9		10	241	151	5		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1014.4	1015.5	27.7	2.3	29.1		19	262	118	5		
72242 GALVESTON, TX.	2918N	09448W	16		1013.9		27.5	.8			17	618	468	6		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1010.4	1014.2	27.0	1.3	29.8		16	219	95	5		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1012.3	1014.5	27.2		29.4		14	210				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1005.7	1014.8	26.6	1.8	25.7		13	231	152	5		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1011.8	1012.5	29.4	1.7	30.3		13	196	44	4		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1011.3	1012.8	27.5	.3	30.4		14	340	200	5		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		985.4	1013.0	26.3	.0	25.0		14	428	342	6		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		991.2	1013.9	27.0	.2	24.5		15	202	119	6		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1009.5	1012.3	27.2	.8			10	166	24	4		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		996.3	1014.1	26.9	1.0	23.6		11	124	35	4		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		997.5	1011.5						315				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		993.0	1013.9	25.6	.4	24.2		12	323	237	6		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		948.7	1014.3	23.9	-.2	21.7		10	169	83	5		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		916.6	1013.3	24.0	1.1	19.3		8	68	2	4		
72266 ABILENE/MUN., TX.	3225N	09941W	546		952.5	1014.3	23.4	-1.0	22.0		12	146	65	5		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		904.5	1013.8	22.6	.9	17.7		8	83	17	4		
72270 EL PASO/INT., TX.	3148N	10620W	1206		881.6	1010.4	25.9	2.3	12.5		3	31	-12	4		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		875.7	1007.8	23.7				3	66				
72274 TUCSON/INT., AZ.	3207N	11050W	788		923.9	1009.3	29.4	2.5	13.9		3	29	-13	3		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		969.5	1007.2	33.3	3.5	14.4		3	11	-10	3		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1011.2	1012.3	22.2	.3	19.0		0	0	-6	3		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1000.1	1011.7	21.2	.1	18.6		0	0	-7	3		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		976.6	1020.1						121				
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1017.9	1018.4	27.4	4.0	28.2		8	153	20	4		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1003.0	1018.5	25.0	3.3	25.1		11	202	121	6		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1018.3	1021.5	26.3				7	111				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1017.8	1018.9	26.2	4.0	27.1		9	99	0	3		
72310 COLUMBIA, SC.	3357N	08107W	72		1008.9	1016.9	27.7	4.3	25.8		9	155	62	5		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		983.8	1017.9	25.6	3.8	24.0		8	129	29	4		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		990.9	1018.0	26.0	3.6	25.5		10	241	153	5		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		943.8	1018.7	23.4	4.4	21.9		11	102	4	3		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44			1019.8	27.9				8	55				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		987.1	1018.4	24.2	3.3	24.7		12	233	144	5		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		990.4	1020.2						77				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		994.1	1019.1	26.7	4.4			9	133	30	4		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		993.2	1017.6	25.9	3.5	22.9		7	185	80	5		
72325 CROSSVILLE, TN	3557N	08505W	571		953.4	1020.9	21.1				9	269				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		982.9	1017.5	24.6	3.4	24.5		9	188	110	6		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		996.1	1017.6	25.2	3.1	22.1		11	175	88	5		
72328 CLARKSVILLE, TN	3637N	08724W	171		997.8	1018.3	22.7				8	163				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1004.6	1016.5	23.2				6	142				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		965.1	1020.9	23.9				9	116				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				23.7				9	150		4		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		999.5	1015.9	25.1	2.0	22.7		4	146	64	5		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		968.3	1014.7	22.8				4	73				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		978.3	1014.4	23.9	-2	22.4		9	163	66	5		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		969.6	1015.4	22.8	.0	21.7		7	214	117	5		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		849.4	1014.1	19.3	1.1	12.8		2	12	-33	1		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		839.5	1013.0	22.3	2.0	11.0		5	22	-3	4		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		947.2	1009.2	23.9				3	80				
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		933.7	1008.0	31.2	4.3	6.7		0	0	-7	2		
72389 FRESNO/AIR TERM.,	3646N	11940W	101		999.2	1010.9	25.6	2.0	11.5		0	0	-6	3		
72398 SALISBURY, MD	3820N	07530W	20		1017.6	1022.5	24.1				9	134				
72399 HARRISBURG, PA	4011N	07645W	96		1009.3	1023.8	21.8				10	176				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1013.4	1019.8	24.7	3.6	25.7		16	115	31	4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1018.1	1022.2	24.4	2.6			10	247	163	5		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1014.5	1020.2	22.8	2.5	23.4		15	234	148	6		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1018.1	1020.6	22.9	4.0	24.7		12	217	143	6		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1019.8	1020.9	22.5	2.4	21.0		11	248	162	6		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		978.6	1020.2	23.0	3.2	21.8		14	252	164	6		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		932.6	1019.1	21.1	4.0	19.8		16	254	170	6		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		983.8	1018.8	23.1	3.3	23.7		14	295	213	6		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1018.0	1024.2	22.7				10	158				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		970.7	1020.9	22.8				10	233				
72420 MANSFIELD, OH	4049N	08231W	396		972.7	1020.7	21.0				7	115				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		986.9	1018.3	22.1	2.5	21.8		10	172	99	5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		983.4	1018.5	22.9		22.8		14	265		6		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		1000.5	1017.9	23.8	3.0	21.6		12	277	197	6		
72425 HUNTINGTON, WV.	3822N	08233W	255		988.6	1018.4	22.8	3.0	22.1		14	265	191	6		
72427 OAK RIDGE, TN	3601N	08413W	279		986.1	1020.7						193				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		989.6	1018.8	22.0	3.4	19.7		10	167	92	5		
72429 DAYTON/ COX, OH.	3952N	08407W	307		983.3	1019.2	21.2	2.4	19.9		10	171	107	6		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1003.9	1017.8	23.4	2.7	21.2		9	178	103	6		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		992.4	1017.1	23.8	2.6	19.6		4	51	-28	3		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		989.4	1018.4	21.9	2.7	19.9		6	139	67	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		996.0	1018.0	22.3	2.7	20.6		4	82	-2	4		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		977.3	1014.9	22.2				2	55				
72443 QUINCY, IL	3956N	09111W	237		990.4	1013.8	22.0				4	136				
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		985.5	1017.4	22.6	2.7	19.4		5	58	-40	3		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		925.4	1014.8	20.9	.3	17.7		7	48	0	4		
72453 PONCA CITY, OK	3643N	09705W	309		980.4	1010.0						71				
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		963.4	1005.9	20.4	.7			9	134	58	5		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		852.5	1008.3	22.0	2.6			0	0	-20	0		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		818.8	1010.8	15.2				0	0				
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1010.3	1010.7	21.6	-.3			0	0	-9	2		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		809.5	1007.8	15.4	1.9			0	0	-25	0		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72488 RENO/INT., NV.	3930N	11940W	1344		865.4	1012.3	19.8	4.0			0	0	-9	1		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1012.2	1013.5	16.0	-2.1			0	0	-5	2		
72495 CONCORD, CA	3759N	12203W	12		1010.0	1010.9	21.7				0	0				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1020.0	1025.5	23.0	2.9			9	150	64	5		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1017.4	1026.1	21.2	3.6			6	128	49	5		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1016.4	1025.9	21.9				8	157				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1019.8	1027.6	20.0	2.2			10	198	110	5		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1015.4	1026.9	19.8	2.4			10	161	65	5		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1020.8	1027.7	20.8	2.6			9	130	53	5		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		985.6	1028.1	18.0				9	184				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		987.0	1024.9	19.8	2.8			13	189	105	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		963.3	1024.9	17.7	2.4			8	220	136	5		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1007.3	1025.3	21.5	3.3			8	169	70	5		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		1005.9	1022.8	19.1	2.7			10	83	-13	3		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		976.6	1021.6	21.1	3.4			8	216	141	6		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		975.6	1021.0	21.4	3.8			8	184	100	5		
72522 GLENN FALLS, NY	4320N	07336W	104		1009.5	1025.6	17.7				8	74				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		977.5	1021.3	20.2	3.4			10	201	113	6		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		994.7	1020.3	19.6	3.0	18.2		11	91	3	4		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		1000.6	1021.1	19.8	3.3	18.9		6	71	-4	4		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		994.4	1018.7	20.5	2.5	17.2		9	93	-4	3		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		994.4	1018.2	21.5	2.6	20.1		7	70	-28	3		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		989.5	1019.3	20.5	2.2	21.0		6	42	-25	2		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		991.4	1019.3	19.5	1.8	18.0		5	75	-16	3		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		994.2	1019.2	20.6	3.4	19.1		7	76	4	4		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		995.6	1019.6	20.5	3.2	17.8		8	164	91	6		
72542 BURLINGTON, IA	4046N	09107W	212		992.7	1013.1	20.9				9	153				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		992.4	1015.0	19.4	2.1			11	141	45	4		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		996.7	1018.1	20.2	2.0	18.2		12	131	29	4		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		982.7	1017.2	19.7	1.3	18.5		12	212	123	5		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300			1007.7	21.0	2.6			11	88	-6	3		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		974.4	1006.8	21.4	2.9			3	181	93	5		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		960.9	1015.9	18.9	1.6	17.2		8	86	24	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		977.1	1016.7	18.5	1.1	17.9		7	189	116	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		918.5	1014.9	19.6	3.3	15.4		5	11	-29	2		
72564 CHEYENNE, WY.	4109N	10440W	1876		813.4	1013.0	16.9		7.1		1	2		0		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		838.0	1013.5	15.5	1.2	6.2		1	7	-16	2		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		869.8	1010.8	21.6	3.2	6.7		0	0	-32	0		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		829.5	1012.6	16.6	2.0	6.5		01	1	-26	1		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		862.9	1013.6	15.7	.7	5.3		0	0	-21	1		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		867.8	1013.2	16.2	.9	4.1		0	0	-10	1		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1011.3	1014.7	18.6				0	0				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1010.7	1015.0	16.6				0	0				
72594 EUREKA, CA.	4048N	12410W	18				13.7	-4			1	5	-17	2		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		967.5	1015.8	18.7				1	6		2		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1009.5	1028.3	18.5				7	120		5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1019.8	1028.4	17.8	2.7			8	147	69	5		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1015.1	1028.4	16.4				7	67				
72613 MOUNT WASHINGTON,	4416N	07118W	1910				7.7	3.1				120	-67	1		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1009.0	1024.7	19.2	4.3			8	107	24	4		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		990.5	1017.9	19.1	3.0			9	151	44	4		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		996.4	1016.8	18.8	2.6			8	115	17	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		992.0	1019.6	18.5	2.2			9	85	-5	4		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		993.9	1014.9	19.3	2.8			9	173	88	5		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		987.5	1013.5	18.0	2.6			11	139	54	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		970.9	1010.9	17.4	2.3			8	193	105	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		993.6	1013.8	17.4	2.4			9	126	38	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		965.5	1008.2	18.2	2.1			6	186	110	6		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		969.5	1007.8	18.0	2.0			6	86	43	5		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		953.4	1008.4	17.3				5	37				
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		987.1	1008.4	18.4	2.6			8	174	105	6		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		969.4	1008.4	15.6	.3			7	60	13	4		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		905.5	1012.1	15.2	-.4			6	50	19	5		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		879.1	1012.4	13.5	-.4			5	31	-3	4		
72669 RAWLINGS, WY	4148N	10712W	2065		795.5	1008.7					01	1				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		892.1	1010.5	13.8	-1.3			4	20	-14	2		
72681 BOISE/MUN., ID.	4334N	11610W	872		914.0	1012.6	18.2	1.2			0	0	-20	1		
72688 PENDLETON, OR.	4541N	11850W	456		961.1	1014.2	15.9	-1.4			0	0	-15	1		
72692 ROBERT FIELD ARPT	4415N	12109W	936		908.6	1016.9	12.9				01	1				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1012.4	1019.6	17.7	.3			5	40	-4	3		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		998.3	1028.2	14.6	2.5			6	44	-43	1		
72743 MARQUETTE, MI.	4632N	08733W	434				14.1	1.9			10	175	72	5		
72745 DULUTH/INT., MN.	4650N	09211W	436		966.6	1009.1	14.9	2.6			6	89	-8	4		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		974.6	1007.4	11.8	-.1			10	93	13	4		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		983.7	1006.6	14.5	.2			5	64	14	4		
72757 GRAND FORKS, ND	4756N	09710W	257		986.3	1006.3	12.4				3	56				
72763 DICKINSON, ND	4647N	10248W	791		924.8	1011.7	11.1				6	39				
72764 BISMARCK/MUN., ND.	4646N	10040W	505		957.2	1010.4	14.4	.5			5	58	21	5		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		948.9	1011.6	12.6	-.9			4	37	4	4		
72768 GLASGOW/INT., MT.	4812N	10630W	693		935.0	1010.7	13.2	-.9			6	33	8	4		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		883.9	1010.5	9.3				5	15				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		839.7	1013.2	11.2				3	8				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		882.7	1013.7	13.2	.2			5	19	-10	3		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		904.7	1015.0	13.6	.4			1	4	-24	1		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		830.9	1013.9	9.8				5	24				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		976.6	1014.3	15.4	-.5			0	0	-10	1		
72785 SPOKANE/INT., WA.	4738N	11730W	721		931.8	1013.7	14.9	.0			01	1	-17	1		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		937.4	1013.8						8				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		969.2	1011.9					0	0				
72792 OLYMPIA, WA.	4658N	12250W	62		1009.3	1019.9	14.2	-.2			9	52	-5	3		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1000.9	1020.4	16.7	.8			4	26	-21	2		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1008.8	1021.0	13.4				9	150		3		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
74492 BLUE HILL OBS. MA.	4213N	07107W	195				18.7	2.1				232	135	5		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		938.7	1008.2						25				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		880.1	1007.0	20.2				1	7				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		996.3	1011.3	26.8				11	142				
74746 COLLEGE STATION, TX	3035N	09621W	100		1002.5	1012.2	26.6				11	209				
74756 GAINSVILLE, FL	2941N	08216W	46		1011.3	1019.4	28.8				10	72				
74757 GULFPORT, MS	3024N	08904W	16		1014.1	1015.3						202				
74758 GREENWOOD, MS	3329N	09005W	45		1011.2	1016.6	26.0				8	313				
74759 HATTIESBURG, MS	3115N	08915W	45		1010.5	1016.8	27.3				13	138				
74768 GREENVILLE, MS	3328N	09059W	46		1011.0	1016.3	25.6				7	46				
74782 JACKSONVILLE, FL	3020N	08130W	14		1017.3	1019.4						75				
74783 FORT LAUDERALE, FL	2604N	08009W	37		1014.7	1016.9	28.7				9	141				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1014.9	1018.9	28.3				9	37				
74793 VERO BEACH, FL	2739N	08025W	12		1014.9	1018.0	27.8				9	110				
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1007.1	1008.5	-3.9		4.3		5	16				
71018 RESOLUTE CS, NU	7442N	09459W	68		998.5	1007.1	-3.9		4.4		10	30				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		933.1	1017.6	10.8		7.9		3	14		2		
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		916.7	1019.5	8.5		7.7		20	75				
71029 HOLMAN CS, NWT	7045N	11740W	30		1010.5	1014.4	-2.3		4.7		7	37				
71044 OLD CROW, YT	6734N	13950W	251		990.3	1022.0	1.9		5.6		5	29				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1007.4	1009.7	.5		5.1		5	19				
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1011.0	1020.3	16.6		15.2		8	76				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		979.2	1021.2	3.5	-4.7	5.3		2	10	-24	1		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1003.0	1010.6	-7.9		3.5		3	11		6		
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		979.8	1019.0	3.0	-4.3	5.6		6	30	-7			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		966.7	1020.6	5.4		6.6		6	49				
71079 THOMPSON	5548N	09752W	222		990.0	1018.1	4.0	-3.2	6.5		12	68	5	4		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1014.8	1015.6	13.6	.6	12.3		12	98	4	4		
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1004.6	1015.4	13.7	.5	12.8		11	71	-48			
71109 PORT HARDY A, BC	5040N	12720W	22		1013.6	1016.2	11.9	.1	12.2		14	197	66	5		
71120 COLD LAKE A, ALTA	5425N	11010W	541		954.8	1020.5	5.7	-4.1	7.1		9	54	13	4		
71122 BANFF CS, ALTA	5112N	11530W	1397		859.6	1018.8	6.1	-3.3	6.4		13	64	21	5		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				5.5		7.3		10	72				
71158 BERENS RIVER CS, MAN	5221N	09702W	222		990.1	1017.4	7.9		8.1		14	93		5		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		996.1	1017.2	4.0		5.6		3	16		1		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		938.2	1021.6	4.2		5.2		2	14		0		
71207 SQUAMISH,	4947N	12310W	52		1009.5	1015.8	14.1		12.0		15	266				
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		989.9	1017.5	6.8	-6.9	8.1		10	142	81			
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		942.4	1022.0	9.9		11.0		13	105				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1014.9	1015.7	12.3		11.7		12	114				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		924.7	1020.8	5.1		5.8		7	50		3		
71261 GODERICH, ONT	4346N	08143W	214		994.3	1019.9	16.9		16.5		6	15				
71279 SEPT-ILES, QUE	5013N	06615W	53		1013.0	1019.6	8.9		9.7		11	164				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1006.7	1009.1	-1.9		4.8		6	17				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71294 BANCROFT AUTO, ONT	4504N	07752W	331		981.7	1021.3	14.5		14.6		10	78				
71296 EGBERT CS, ONT	4414N	07947W	251		990.3	1020.3	16.5		14.9		4	24				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		996.7	1018.8	19.3		18.6		7	70				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		991.4	1017.8	11.7		11.3		12	103		4		
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		995.8	1020.4	18.5		18.5		8	102				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1015.9	1017.1	10.5		10.2		6	56				
71310 ST. PETERS, PEI	4627N	06234W	30		1018.3	1021.9	14.6		13.4		11	69				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1019.8	1022.2	13.9		13.1		9	57				
71315 CHARLO AUTO, NB	4759N	06620W	42		1015.6	1020.9	12.6		11.5		8	55				
71317 DEBERT, NS	4525N	06328W	39		1017.8	1022.4	14.0		12.9		6	83				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		925.6	1020.0	6.5		7.3		9	54				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1007.0	1007.8	-2		5.8		7	16				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1005.7	1010.0	1.7		5.5		7	139				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1012.4	1013.6	2.4		6.1		6	20				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		981.8	1018.4	5.6		6.5		12	47				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1012.8	1015.7	-4		4.7		8	16				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1015.0	1021.4	14.4		12.9		6	87				
71352 ELORA RCS, ONT	4339N	08025W	376		976.1	1020.8	16.5		15.6		8	42				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1002.9	1011.5	-8.1		3.0		1	2				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1004.5	1011.0	.7		5.2		9	28				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1007.7	1008.3	.4		5.2		8	38				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1005.5	1008.4	-8		5.2		7	27				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		998.9	1019.5	4.1		5.3		3	9				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		993.7	1019.2	3.6		5.2		6	14				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1001.8	1007.2	-2.2		4.9		7	23				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1009.1	1022.4	.8		5.0		6	26				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		1000.0	1021.2	3.1		4.7		2	6				
71407 RESERVED OR UNKNOWN	9999N	99999E			1005.9	1008.0	-.7		5.0		8	22				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1008.8	1015.3	5.7		7.5		11	75				
71435 UPSALA (AUT), ONT	4902N	09028W	489		959.9	1018.5	10.8		11.0		13	158				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		921.3	1018.4	9.2		7.5		6	42		4		
71470 LUPIN CS, NU	6546N	11110W	497		953.6	1015.7	-2.5		4.5		3	15				
71480 RESERVED OR UNKNOWN	9999N	99999E			1009.4	1021.5	.9		4.6		5	27				
71493 PARRSBORO, NS	4524N	06420W	31		1018.5	1022.3	13.3		13.2		7	112				
71508 TORONTO CITY, ONT	4340N	07924W	113		1006.7	1020.2	19.5		16.1		5	64				
71550 DAUPHIN CS, MAN	5106N	10000W	305		981.0	1018.2	8.9		8.4		10	62				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1013.4	1017.0	9.7		9.5							
71559 ESTEVAN RCS, SASK	4913N	10258W	581		949.2	1018.6	9.4		8.0		5	35				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		986.7	1018.1	10.3		8.2		12	103				
71573 DELHI CS, ONT	4252N	08033W	232		992.1	1019.7	18.2		17.5		9	98				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1003.1	1009.4	1.6		5.6		6	13				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		1000.9	1009.2	-1.7		4.5		9	24				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		974.3	1019.7	3.9		5.7		5	30				
71586 LA RONGE RCS, SASK	5509N	10510W	379		972.6	1019.1	5.1		6.8		15	70		4		
71590 EDMUNDSTON, NB	4725N	06819W	157		1002.6	1021.5	11.7		11.8		9	70				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1007.0	1008.3	-1.0		4.4		1	11				

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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.
71613 EUREKA CLIMATE	7959N	08556W	65		1008.2	1009.5	-4.5		3.8		1	5				
71622 LONDON CS, ONT	4302N	08109W	278		987.6	1020.7	18.1		17.2		7	40				
71693 SLAVE LAKE RCS, AB	5529N	11477E	582		950.3	1020.8	5.8		7.1		8	39				
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		984.3	1017.5	6.4		7.2		12	59				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1011.6	1015.2	3.9		6.2		6	58				
71713 LA POCATIERE, QUE	4721N	07001W	31		1016.8	1020.6	14.2		14.1		10	41		1		
71726 PARENT, QUE	4755N	07437W	445		967.5	1020.9	11.6		12.0		14	118				
71727 BAGOTVILLE A, QUE	4820N	07100W	159		1001.5	1021.0	13.2	2.2	11.7		10	104	5	3		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		975.5	1016.8	13.7		9.7		8	44				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		1002.1	1020.5	11.3		10.8		11	70				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		990.3	1011.8	4.1		7.3		21	99				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		970.0	1016.9	10.7	.1	11.2		10	104	17			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		952.9	1018.5	8.8		8.6		6	32				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1009.0	1016.3	14.1		12.2		9	27				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1018.3	1019.6	9.6	.3	10.1		5	38	-56	1		
71816 GOOSE A, NFLD	5319N	06025W	49		1009.5	1015.6	10.0	1.0	8.1		11	47	-43	1		
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1013.6	1015.6	8.4	.3	8.0		14	51	-36	1		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		979.6	1017.2	7.5		8.5		13	86		0		
71826 PANGNIRTUNG, NU	6609N	06543W	23		1003.0	1007.0	2.6		5.3		4	14				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		992.7	1016.9	7.2		8.5		21	127		4		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		986.6	1018.8	10.5		10.8		14	86				
71834 GERALDTON A, ONT	4946N	08655W	349		976.6	1019.0	10.1		10.3		12	123				
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		972.0	1018.5	10.8	-1	10.5							
71868 HUDSON BAY, SASK	5249N	10210W	358		974.5	1018.3	6.3		7.6		8	56				
71869 PRINCE ALBERT A, SK	5313N	10540W	428		967.8	1020.2	6.2	-3.7	7.3		12	46	7	4		
71884 YARMOUTH RCS, NS	4383N	06608E	36		1018.1	1022.5	15.7	1.3	14.8		5	144	101			
71894 ESTEVAN POINT CS, BC	4923N	12630W	7				13.3		13.6		14	262		5		
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1011.0	1012.2	8.2		7.6							
71906 KUUIJUAQ A, QUE	5806N	06825W	44		1006.7	1011.8	4.5	-8	7.2		17	112	56	5		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1008.9	1011.8	4.0	-1.1	6.8		13	65	1	3		
71915 CORAL HARBOUR A,	6411N	08321W	64		1002.6	1010.5	.8	-1	5.7		8	23	-13	2		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		972.0	1016.1	1.5		5.2		3	12				
71945 FORT NELSON A, BC	5850N	12230W	389		974.5	1021.6	4.9	-3.9	5.8		4	18	-25	2		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		934.2	1018.9	6.5	-3.4	7.3		5	40	-4			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		996.8	1019.6	16.0	14.8	14.1		8	56	41			
71964 WHITEHORSE A, YT	6042N	13500W	706		935.9	1021.2	6.4	-9	6.3							
71966 DAWSON, YT	6403N	13900W	370		975.6	1021.5	5.2		5.5		3	7		1		
71984 PAULATUK, NWT	6921N	12400W	6		1018.6	1019.4	-1.3		4.9		6	26				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1012.2	1013.8	-6.5		3.7		4	11		2		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		861.8	1022.5	-7		3.1		2	6				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		861.8	1007.2	22.4		18.0		10	89		4	248	135
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		987.3	1015.6	26.4		27.0		13	287		5	146	50
76256 EMPALME, SON.	2757N	11040W	12		1009.0	1010.3	31.3		30.6		2	39		2	281	95
76305 LORETO, BCS	2601N	11120W	7		1007.9	1008.6	32.3		31.6		2	52		2	278	95

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76311 CHOIX, SIN.	2644N	10810W	238		982.4	1009.2					10	265		5	211	70
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		827.9	1014.5	20.5		16.2		12	172		5	217	110
76342 MONCLOVA, COAH.	2653N	10120W	615		946.5	1014.7	25.6		25.1		16	214		5	139	65
76382 TORREON, COAH.	2532N	10320W	1124		889.0	1009.3	24.7		22.3		11	310		6	178	85
76390 SALTILLO, COAH.	2522N	10100W	1790		823.7	1011.0	18.8		18.1		18	290		5	140	65
76393 MONTERREY, N.L.	2544N	10010W	515		955.5	1011.1	26.2		26.2		14	294		6	120	70
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1004.1	1009.5	29.5		25.7		3	94		5	266	100
76405 LA PAZ, BCS	2410N	11010W	18		1007.9	1009.9	30.0		33.0		5	142		5	277	110
76423 DURANGO, DGO.	2403N	10430W	1872		815.7	1011.8	18.2		16.1		16	126		4	166	80
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1009.7	1010.1	29.0	.5	30.5	-6	10	169	-48	2	206	96
76471 SOMBRERETE, ZAC.	2338N	10330W	2351		770.1	1008.2	17.3		14.4		14	146		4	177	85
76491 CIUDAD VICTORIA,	2344N	09908W	355		976.0	1013.8	27.4		28.8		10	244		5	193	95
76499 SOTO LA MARINA,	2346N	09812W	21		1008.3	1010.7	28.4		28.2		9	143		4	208	100
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		748.0	1010.4	14.7	.5	12.9	1.4	13	144	71	5	182	97
76539 SAN LUIS POTOSI,	2211N	10050W	1883		815.1	1010.8	19.2		15.8		9	97		0	166	85
76548 TAMPICO, TAMP	2212N	09751W	25		1013.1	1014.1	28.5	1.0	30.2	1.6	16	215	12	3	186	102
76556 TEPIC, NAY.	2131N	10450W	915		910.3	1009.9	24.1		25.3		21	390		5	175	95
76577 GUANAJUATO, GTO.	2100N	10110W	1999		804.0	1010.4	21.3	2.4	17.6	2.6	15	212	85	5	157	79
76581 RIO VERDE, S.L.P.	2156N	09959W	983		903.9	1011.1	24.3		25.2		10	136		3	202	90
76585 MATLAPA, S.L.P.	2119N	09849W	132		997.2	1012.4	27.6		31.8		11	309		4	193	110
76593 PROGRESO, YUC.	2118N	08939W			1012.8	1013.0	27.6		31.0		5	17		1	262	105
76612 GUADALAJARA, JAL.	2040N	10320W	1551		845.9	1009.6	20.7		19.5		20	347		6	182	90
76634 TULANCINGO, HGO.	2005N	09822W	2181		785.9	1012.9	17.2		15.2		8	78		3	211	120
76640 TUXPAN,VER.	2057N	09724W	28		1012.6	1013.8	28.3		35.4		12	149		1	188	120
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1011.6	1012.9	27.9	1.0	32.4	3.7	16	131	-49	3	243	117
76647 VALLADOLID, YUC.	2041N	08812W	27				27.4		29.8		17	166		3	206	95
76654 MANZANILLO, COL.	1903N	10410W	3		1010.6	1011.0	28.8		31.3		13	261		1	218	105
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		850.2	1011.2	22.3		18.5		16	199		5	169	70
76665 MORELIA, MICH.	1942N	10110W	1913		812.2	1010.5	19.0	.9	16.9	1.9	19	197	78	5	164	108
76675 TOLUCA, MEX.	1917N	09941W	2720		738.2	1010.3	14.4		11.3		25	253		5	173	110
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.3	1009.4	17.7	1.4	15.5	2.5	18	191	47	3	175	126
76683 TLAXCALA, TLAX.	1919N	09815W	2248		782.9	1012.5	17.2		13.2		17	142		5	228	135
76685 PUEBLA, PUE.	1903N	09810W	2179		786.3	1008.8	18.0		12.0		12	88		1	169	90
76687 JALAPA, VER.	1933N	09655W	1389		866.3	1012.1	20.2		19.8		13	230		3	188	130
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1010.4	1012.1	28.5	.9	30.1	1.3	17	219	-133	2	229	122
76695 CAMPECHE, CAMP.	1951N	09033W	5		1011.6	1012.1	27.6		32.2		17	298		5	261	105
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1011.3	1012.4	29.4		31.9		14	90		1	184	95
76726 CUERNAVACA, MOR.	1853N	09914W	1618		838.4	1008.0	20.9		16.9		24	235		2	126	70
76737 ORIZABA, VER.	1851N	09706W	1259		877.0	1012.8	20.9		20.8		23	401		3	178	140
76741 COATZACOALCOS, VER.	1808N	09425W	22		1008.6	1010.4	28.3		32.3		15	368		6	170	115
76750 CHETUMAL, Q.R.	1829N	08818W	7		1011.3	1012.3	29.0		31.9		12	155		3	168	85
76762 CHILPANCIINGO, RO.	1733N	09930W	1265		875.3	1010.6	22.5		21.7		18	146		3	203	130
76805 ACAPULCO, GRO.	1650N	09956W	3		1013.3	1013.7	29.0	1.0	31.5	.5	13	136	-205	1	275	142
76833 SALINA CRUZ, OAX.	1610N	09511W	2				30.0	1.6			5	32	-268	0	208	100
76840 ARRIAGA, CHIS.	1614N	09354W	48		1004.8	1009.9	28.5		33.0		16	275		2	160	70
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		794.6	1013.1	16.9		1.7		13	203		5	205	190

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76848 COMITAN, CHIS.	1615N	09208W	1646		837.5	1006.3	19.8		16.1		11	93		2	219	115
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1004.5	1009.4	28.1		30.3		9	90		4	195	75
76903 TAPACHULA, CHIS	1455N	09215W	118		997.5	1010.9	27.3		29.6		23	261		1		
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1018.4	1018.0	27.0		27.4		15	172			240	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1015.1	1015.9	28.5	1.2	31.7	2.5	17	178	7	3	263	123
CUBA																
78310 CABO SAN ANTONIO,	2152N	08457W	8		1013.2	1014.2	27.0		30.1		18	199				
78325 CASA BLANCA,	2310N	08221W	50		1009.2	1014.9	27.2	-.2	28.7		12	50	-94	1		
78355 CAMAGUEY	2124N	07751W	122		1001.6	1014.9	27.0		28.0		10	92				
78369 PUNTA DE MAISI,	2015N	07409W	10		1012.6	1013.5	28.7		29.7		12	95				
CAYMAN ISLANDS																
78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1012.7	28.6	1.2	31.5		10	342	198	0		
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1012.2	1012.3	28.3		29.9		5	30		1	231	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1011.6	1011.8	29.1		31.7		6	103		3	240	
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4		1013.5	1015.9	28.5	.4			13	77	-57	1		
EL SALVADOR																
78650 ACAJUTLA	1334N	08950W	15		1007.3		28.3	2.8	34.4		16	235	-151	1		
NICARAGUA																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1003.2	1009.5	26.7		21.0		15	127		1	231	120
NETHERLANDS ANTILLES & ARUBA																
78866 JULIANA AIRPORT,	1802N	06307W	4		1013.8	1014.3	29.0	.8	28.3	-8	12	92	-39	2	272	118
GUADELOUPE																
78897 LE RAISET, GUADELOUPE	1616N	06131W	11		1012.5	1013.4	27.2	-.2	28.6		17	92	-144	1	189	
MARTINIQUE																

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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.
78925 LE LAMENTIN	1436N	06100W	8		1012.0	1012.8	27.8	.8	28.0	-1.9	16	130	-106	1	219	98
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1004.4	1012.2	27.6		28.7		12	312		5	263	70
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1010.3	1010.4	28.3	.6	30.5	-7	12	204	-30	5	202	104
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				28.3		31.2		16	203		5	262	135
S AMERICA																
COLOMBIA 80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.2	1009.7	29.3	1.3	30.5	1.2	8	30	-35	5	211	105
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1008.6	1008.8	28.4	.5	32.7	2.0	12	94	-50	5	163	91
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1005.6	1009.1	27.8	.1	33.8	3.4	7	224	78	5	180	109
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.1		30.4		19	636		4	122	60
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.1	.4	29.9	1.5	16	321	35	5	170	92
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.2		21.9		23.3		11	102	9	5	148	
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		972.5	1011.9	28.8	.5	23.8	-2	6	27	-45	5		
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		957.1	1004.3	26.7	.3	30.7	2.3	15	314	137	5	194	110
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		789.5		17.0		15.5		19	242		5	181	95
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55		1004.0	1010.5	27.5	.6	29.6	2.6	17	275	61	5	153	99
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.6	.4	29.6	.2	24	628	-60	5	106	98
80210 PEREIRA/MATECANA	0449N	07544W	1342		864.5		22.2	.7	20.9	1.8	15	180	-9	5	168	114
80214 IBAGUE/PERALES	0426N	07509W	928				25.2	.8	21.8	1.0	8	121	-39	5	202	113
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.8		13.9	.8	11.3	-6	12	98	25	5		
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.5	1009.6	25.8	.8	24.7	.1	19	278	-85	5	148	101
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		903.9		24.1		21.1		8	64	-5	5	178	110
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.5	1006.7	29.9	1.0	19.5	-1.7	7	76	17	5	164	100
80342 PASTO/ANTONIO NARINO	0125N	07716W			821.1		19.9	.4	13.7	-2.1	5	69	6	5	173	101
80370 IPIALES/SAN LUIS	0049N	07738W	2961		716.6	1029.4	10.9	.6	10.1	-2	8	44	-7	5	133	114
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1001.2	1010.6	26.4	.4	29.4	1.1	15	208	-18	5	338	190
GUYANA 81001 GEORGETOWN	0648N	05809W	2		1011.0	1011.6	27.9	.4	32.0	2.4	11	128	31	4	190	83
81002 TIMEHRI/CHEDDI JAGAN INTERNA	0630N	05815W	30		1007.8	1011.1	27.6	1.5	29.8	1.1	15	257	125	5	202	
SURINAME 81225 ZANDERIJ	0527N	05512W	15		1009.7	1011.1	27.3				14	117				
FRENCH GUIANA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1010.3	1010.9	26.9		28.7		11	60	-55		200	84
81405 ROCHAMBEAU	0450N	05222W	9		1010.5	1011.5	27.2		29.7		5	34	-39		194	77
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.4	1011.2	27.1		27.8		5	67	3		185	76
81415 MARIPASOULA	0338N	05402W	104		999.5	1011.6	27.4		27.7		11	44	-41		177	71
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				28.9		29.6		13	279		6	220	110
82098 MACAPA	0002N	05103W	15		1008.8	1010.5	28.7	1.2	29.2		3	34	-8	3	282	104
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90						29.9		16	151		2	180	110
82113 BARCELOS	0059S	06255W	40				27.6	1.8	32.5		10	106	78	3	202	122
82191 BELEM	0127S	04828W	10		1009.8	1010.3	27.4	1.3	30.5		10	171	31	5	252	111
82212 FONTE BOA	0232S	06610W	56		1003.2	1011.1			28.8		9	113		2	173	105
82246 BELTERRA	0238S	05457W	176		992.6	1012.4	26.8	1.5	32.1		8	115	74	5	226	94
82280 SAO LUIZ	0232S	04418W	51		1005.1	1011.0			30.0		1	12	-8	4	246	99
82331 MANAUS	0308S	06001W	72				29.7	2.2	28.6		6	81	-2	3	205	132
82336 ITACOATIARA	0308S	05826W	40				28.9	2.3	29.6		4	86	43	3	238	146
82353 ALTAMIRA	0312S	05212W	74		998.7	1007.0			29.9		5	69	30	5	182	111
82397 FORTALEZA	0346S	03836W	26		1009.9	1012.9	27.2	.6	26.0		3	5	-17	1	285	101
82400 FERNANDO DE NORONHA	0351S	03225W	56		1007.0	1013.7			27.7		9	27	9			
82410 BENJAMIN CONSTANT	0423S	07002W	65				27.2		31.1		13	147		4		
82445 ITAITUBA	0416S	05559W	45		1007.1	1012.3	28.9	1.4	31.2		7	69	-5	3	243	127
82460 BACABAL	0415S	04447W	25		1009.2	1012.3			29.4		2	9		3		
82533 MANICORE	0549S	06118W	50				27.8		29.3		8	37		1		
82562 MARABA	0521S	04909W	95		1001.1	1009.2			21.7		4	47	-9	3	131	107
82571 BARRA DO CORDA	0530S	04516W	153		992.6	1009.7	30.2	3.2	24.8		3	6	-15	2	237	124
82578 TERESINA	0505S	04249W	74		1002.0	1010.3			24.6		1	18	2	3		
82586 QUIXERAMOBIM	0512S	03918W	212		986.9	1013.5	28.1	.7	23.0		0	0	-4	0	259	97
82598 NATAL	0546S	03512W	45		1008.8	1014.1					8	60		3	257	100
82678 FLORIANO	0646S	04301W	127		996.6	1010.3	31.1	1.5	19.0		1	36	-3	4	295	113
82723 LABREA	0715S	06450W	60						30.4		3	40		2		
82765 CAROLINA	0720S	04728W	193		989.1	1012.8	29.4	1.6	27.4		5	57	8	4	209	104
82784 BARBALHA	0719S	03918W	409		967.5	1012.7	27.1	.9	26.5		0	0	-5	0	291	105
82791 PATOS	0701S	03716W	249		984.5	1012.2	28.2		17.7		0	0		0	312	
82900 RECIFE	0803S	03455W	7		1014.3	1015.2	25.2	.6	25.9		10	55	-67	2	204	94
82915 RIO BRANCO	0958S	06748W	160		993.5	1011.3	25.9	.7	26.5		6	64	-32	2	216	151
82983 PETROLINA	0923S	04029W	370		971.0	1012.1	27.9	1.7	19.5		0	0	-6	0	293	111
83064 PORTO NACIONAL	1043S	04835W	239		982.5	1008.9	30.0	2.0	21.1		1	4	-47	1	202	98
83096 ARACAJU	1055S	03703W	5		1015.4	1016.1	25.9	.8	22.6		2	18	-77	1	268	123
83186 JACOBINA	1111S	04028W	485		959.7						2	12	-19	1		
83208 VILHENA AERO	1244S	06008W	612		943.3		26.1		20.6		8	83				
83229 SALVADOR	1301S	03831W	51		1011.1						7	90	-22	3	221	105
83235 TAGUATINGA	1224S	04626W	604		943.7	1009.4	29.3	2.8	15.4		0	0	-29	1	241	115
83236 BARREIRAS	1209S	04500W	439		961.9	1010.3	27.6	1.7			0	0	-20	0	267	110
83242 LENCOIS	1234S	04123W	439		965.9	1015.2	23.1	.4	20.9		3	14	-35	1	220	138
83288 BOM JESUS DA LAPA	1316S	04325W	440		962.2	1010.2	29.5	2.8	16.3		0	0	-12	0	299	125
83332 POSSE	1406S	04622W	826		920.5	1008.4	27.2	2.5	16.4		1	4	-26	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.
83344 VITORIA DA CONQUISTA	1457S	04053W	840		918.3	1015.9			18.7		1	3	-27	1	249	143
83358 POXOREO (POXOREU)	1550S	05423W	450		969.5	1009.1			20.4		6	68		3	100	
83361 CUIABA	1533S	05607W	151		994.2	1014.1	28.2	1.6	21.4		4	66	8	4	193	108
83377 BRASILIA	1547S	04756W	1159		886.7	1009.7	23.5	1.0	12.9		5	39	-12	3	255	126
83423 GOIANIA	1640S	04915W	741		929.7	1009.5	26.7	2.1	14.8		4	32	-15	2		
83437 MONTES CLAROS	1643S	04352W	646		940.8	1011.2	25.5	2.8	16.0		0	0	-21	2	264	116
83492 TEOFILO OTONI	1751S	04131W	356		975.5	1013.6	24.4	2.6	19.2		0	T	-35	1	148	100
83498 CARAVELAS	1744S	03915W	3		1015.9	1016.3	24.1	1.0	24.2		4	30	-56	1	47	26
83550 SAO MATEUS	1842S	03951W	25		1013.8	1016.8			23.8		7	30	-49	1		
83565 PARANAIBA	1942S	05111W	331		964.9	1012.2			19.8		7	110	58	5	228	119
83579 ARAXA	1934S	04656W	1004		902.5	1012.9			16.3		6	86	20	4	217	108
83587 BELO HORIZONTE	1956S	04356W	850		913.1	1012.6	22.2	1.2	16.1		7	44	4	3	198	94
83592 CARATINGA	1948S	04209W	609		947.1	1015.4	21.4	1.0	19.4		5	35	-44	3	175	92
83623 VOTUPORANGA	2025S	04959W	503		954.2	1012.6	24.1		23.6		6	67		3		
83630 FRANCA	2033S	04726W	1026				22.2	3.3	15.9		9	63	-8	2	197	173
83648 VITORIA	2019S	04020W	36		1013.2	1017.5	24.1	1.5	23.0		5	40	-38	1	163	100
83676 CATANDUVA	2108S	04858W	536		946.9	1009.6	22.6	-2	18.8		8	56	-1	3	136	70
83698 CAMPOS	2145S	04120W	11		1017.1	1018.4	23.3		22.3		6	30		2		
83726 SAO CARLOS	2201S	04753W	856		919.8	1016.3	21.0	1.4	16.7		8	41	-24	2	104	100
83738 RESENDE	2229S	04428W	440		967.2				18.5		7	54		3		
83766 LONDRINA	2323S	05111W	566		950.6	1015.4	21.4	1.4	18.8		9	135	36	4	200	127
83781 SAO PAULO	2330S	04637W	792		925.8	1014.7	19.4	1.6	16.8		8	71	-9	3	353	282
83827 FOZ DO IGUAU (AEROPORTO)	2531S	05435W	180		985.4	1013.1	21.1		18.8		12	170				
83836 IRATI	2528S	05038W	837		916.6	1013.7	16.6		16.4		11	141		3	137	100
83842 CURITIBA	2525S	04916W	924		913.8	1017.1	16.6	1.6	15.8		8	44	-71	1	111	91
83897 FLORIANOPOLIS	2735S	04834W	2		1016.0	1016.3	20.5	3.0	19.9		12	178	52	4	141	109
83967 PORTO ALEGRE	3001S	05113W	47		1010.1	1015.8	19.3	2.5	18.6		12	168	29	4	154	102
83980 BAGE	3120S	05406W	242		986.3	1014.6	17.3	2.3	16.6		10	231	82	6	123	83
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1014.6	1019.0	16.2	2.7	15.9		6	103	-2	3	140	85
ECUADOR																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		1009.2		27.0	5.9	30.9		0	0	-5	0	243	
84036 SAN GABRIEL	0036N	07749W	2941				11.5	-3	11.0		8	66	16	1	157	
84050 LA CONCORDIA	0001N	07922W	360				23.8	.5	25.3		4	10	-67	1	52	
84088 IZOBAMBA	0021S	07833W	3058		706.6		12.6	1.0	9.5		7	45	-42	1	202	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		987.9		26.3		28.4		11	198	-25	1	141	
84135 PORTOVIEJO	0102S	08027W	60		1007.3		27.6	3.5	23.7		21	0	-4	1	154	
84140 PICHILINGUE	0106S	07929W	120		1012.0		24.6	.5	24.2		0	0	-15	0	75	
84179 PUYO	0130S	07754W	960		906.4		21.7	.9	21.2		14	263	-66	1	126	
84226 CANAR	0233S	07856W	3083				12.0	-2.6	9.8		5	17	-10	1	175	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				16.7	1.0	13.7		6	23	-24	1	155	
BOLIVIA																
85041 COBIJA	1102S	06847W	235		984.3	1010.6	27.7		25.7		8	99		4		
85043 RIBERALTA	1100S	06607W	141		995.1	1011.1	28.2		25.5		7	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.
85104 SAN JOAQUIN	1304S	06449W	140		995.5	1011.5	27.6		23.8		5	102		4		
85109 SAN RAMON	1318S	06442W	140		994.7	1010.6	27.9		22.9		5	40				
85114 MAGDALENA	1320S	06407W	140		995.0	1011.3	27.4		23.6		5	74		3		
85123 SANTA ANA	1346S	06526W	144		993.6	1010.0	27.3		23.0		8	246		5		
85140 REYES	1419S	06723W	140		989.9	1010.7	26.0		23.5		6	138				
85141 RURRENABAQUE	1428S	06734W	204		986.2	1010.2	26.8		27.3		6	97		4		
85152 SAN BORJA	1452S	06652W	194		987.5	1010.0	26.9		23.8		5	28		1		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		991.0	1009.2	26.5		23.0		5	84		4		
85154 TRINIDAD	1449S	06455W	155		992.6	1010.4	26.7		23.2		7	117		4		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		983.8	1012.2	26.0		20.9		6	52		4		
85195 SAN JAVIER	1616S	06228W	534		951.1	1010.7	24.7		20.8		5	63		4		
85196 CONCEPCION	1609S	06201W	497		955.2	1013.6	25.3		22.0		5	20		2		
85201 LA PAZ/ALTO	1631S	06811W	4058		630.1		6.8		3.8		4	6		1		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		964.6	1011.3	26.2		21.4		5	18		2		
85210 SAN MATIAS	1620S	05823W	124		1003.3	1013.8	27.5		22.1		4	44				
85223 COCHABAMBA	1725S	06611W	2548		749.9		18.5		6.5		1	0		1		
85242 URURO	1758S	06704W	3072		656.0		8.9		5.9		1	3		1		
85244 VIRU-VIRU	1738S	06308W	373		968.0	1010.4	25.2		18.5		6	75				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		962.2	1009.6	25.2		18.6		7	59		3		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		977.1	1014.3	26.5		18.9		5	83		5		
85264 VALLEGRANDE	1828S	06406W	1998		803.9		17.0		12.0		2	2				
85268 ROBORE	1819S	05946W	276		981.2	1013.2	25.4		22.8		5	34		3		
85289 PUERTO SUAREZ	1859S	05749W	134		994.2	1009.2	24.5		23.4		8	45		3		
85293 POTOSI	1933S	06544W	3935		637.5		9.6		5.4		0	0				
85312 MONTEAGUDO	1947S	06355W	992		887.9		20.9				2	49				
85315 CAMIRI	2000S	06332W	798		920.8	1008.3	22.7		14.4		5	20		4		
85345 VILLAMONTES	2115S	06327W	398		964.4	1010.0	24.0		16.8		3	12				
85364 TARIJA	2133S	06442W	1854		813.0		19.1		10.2		4	24		5		
85365 YACUIBA	2157S	06339W	645		936.9	1010.7	22.5		18.0		3	16		5		
CHILE																
85406 ARICA	1821S	07020W	55		1010.7	1015.1	16.9	.6	13.1	-1.2	0	0	0	3	174	125
85418 IQUIQUE	2032S	07011W	48		1009.3	1015.0	16.7	.8	12.9	-.8	0	0	-1	4	245	130
85442 ANTOFAGASTA	2326S	07027W	140		998.8	1015.3	14.9	.6	11.7	-1.0	0	0	-1	3	231	105
85469 ISLA DE PASCUA	2710S	10920W	69		1015.9	1021.0	18.1		16.1		15	153		5	181	100
85488 LA SERENA	2955S	07112W	146		999.4	1016.5	12.2	.6	11.8	.3	0	0	-5	2	147	85
85574 PUDAHUEL	3323S	07047W	474		961.8	1017.3	12.6		9.4		2	15		3		
85577 QUINTA NORMAL	3326S	07041W	520		957.0	1018.0	12.6		9.8		3	28		4	148	90
85585 JUAN FERNANDEZ	3337S	07849W	30		1017.2	1020.8	12.6		10.6		13	98		4	135	100
85629 CURICO	3458S	07113W	220		991.4	1017.7	11.6	1.5	9.4	-.8	6	86	30	4	143	90
85672 CHILLAN	3635S	07202W	148		999.8	1018.0	10.7	1.0	10.2	.6	10	115	21	4		
85682 CONCEPCION	3646S	07304W	148		1017.5	1018.4	10.6	.9	10.7	.6	12	129	42	5	189	95
85743 TEMUCO	3846S	07238W	93		1007.1	1017.6	9.1	.3	9.6	.2	14	129	35	4		
85766 VALDIVIA	3938S	07305W	19		1015.4	1017.5	8.5	-.1	9.6	.2	19	184	22	4	142	95
85782 OSORNO	4036S	07303W	58								18	171	67	5		
85799 PUERTO MONTT	4126S	07306W	90		1005.7	1016.0	8.0	.2	9.1	.0	19	163	18	4	120	95

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85864 COYHAIQUE	4536S	07206W	311		973.0	1010.5	6.0	.1	7.2	.3	13	132	43		119	75
85874 BALMACEDA	4555S	07142W	522		947.8	1010.7	4.5	.4	6.3	.3	7	57	8	4		
85934 PUNTA ARENAS	5300S	07051W	43		997.6	1002.8	3.5	-.5	5.6	-.8	6	11	-13	1	139	95
PARAGUAY																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		990.9	1010.1	24.9	1.3	17.8	3.4	3	14	-2	3	253	
86086 LA VICTORIA	2217S	05756W	88		1002.5	1011.5	24.4	1.1	18.7	1.0	6	53	2	4	221	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		948.8	1013.5	20.9		16.5		12	201		5	169	
86134 CONCEPCION	2325S	05718W	74		1002.9	1011.6	22.6	.8	18.4	.9	9	157	90	5	203	
86170 GRAL. BRUGUEZ	2445S	05850W	89		999.7	1009.9	21.4		18.9		9	148		5	207	
86185 SAN PEDRO	2404S	05705W	80		999.7	1009.2	22.4		19.2		9	191		6	166	
86192 SAN ESTANISLAO	2440S	05626W	183		983.8	1012.6	21.6		18.2		12	191		4		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		977.6	1012.1	20.7		18.0		10	173		4	181	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		1002.9	1012.5	21.7	1.2	18.7	2.9	9	209	131	6	209	
86221 PARAGUARI	2538S	05708W	116		999.2	1012.8	21.5		19.1		10	210		6	178	
86233 VILLARRICA	2546S	05626W	161		993.5	1012.5	21.1	1.4	19.0	2.8	11	204	94	5	188	
86234 CORONEL OVIEDO	2528S	05624W	159		994.6	1013.1	20.5		16.4		11	270		5	196	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		984.3	1013.1	20.5		17.8		9	189		4	189	
86255 PILAR	2651S	05819W	59		1005.2	1011.9	20.9	1.5	18.5	2.6	7	128	46	5	201	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		998.0	1013.2	20.7	2.1	18.5	3.7	13	197	85	5	198	
86268 CAAZAPA	2611S	05622W	142		996.5	1013.2	20.8		18.6		11	201		5	178	
86285 CAPITAN MEZA	2656S	05512W	263		982.7	1013.4	19.2		19.0		11	140		3	171	
86297 ENCARNACION	2720S	05550W	91		989.9	1013.3	20.2	2.1	17.1	1.6	11	141	-8	3	198	
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		999.4	1006.5	18.9	2.9	18.0	4.5	11	186	73	5	175	93
86350 RIVERA	3053S	05532W	242		987.5	1015.7	17.4		16.4		8	180		4	151	85
86360 SALTO	3123S	05757W	33								7	129	22	4	186	96
86430 PAYSANDU	3220S	05802W	61								6	82		3	143	70
86440 MELO	3222S	05611W	100		1003.3	1009.3	16.6	2.5	16.4	3.9	6	210	89	5	149	87
86460 PASO DE LOS TOROS	3248S	05631W	75								5	122	25	4		
86490 MERCEDES	3315S	05804W	22		1013.1	1015.3	16.8	2.9	15.6	3.8	4	114	29	5	169	87
86560 COLONIA	3427S	05750W	22		1014.1	1017.1	15.8	1.7			6	89	9	4	174	90
86565 ROCHA	3429S	05418W	18		1014.4	1016.7	14.9	2.2	14.4	1.8	7	170	64	5	164	94
86580 CARRASCO	3450S	05600W	32		1013.0	1017.0	15.2	2.0	13.9	2.5	8	114	21	4	147	71
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		671.0	3107 Z	10.1	1.4	3.1	-.8	0	0	-2	1	306	
87016 ORAN AERO	2309S	06419W	357		968.1	1008.6	23.2	3.4	16.2	2.2	3	16	6	4	227	
87022 TARTAGAL AERO	2239S	06349W	450		959.1	1009.4	22.6		14.7		3	13			147	
87046 JUJUY AERO	2423S	06505W	921		910.0	1488 Y	21.1		12.4		3	6		4	253	125
87047 SALTA AERO	2451S	06529W	1238		877.6	1492 Y	18.2	3.2	11.2	1.5	1	3	-3	2	240	148
87065 RIVADAVIA	2410S	06254W	205		987.4		24.6	3.2	14.0		3	18	5	4		
87078 LAS LOMITAS	2442S	06035W	130		996.5	1011.5	24.2	3.1	17.3	3.4	7	20	-11	3	164	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.
87097 IGUAZU AERO	2544S	05428W	270		982.0	1013.2	20.1		18.5		10	218		5	136	120
87121 TUCUMAN AERO	2651S	06506W	450		959.8	1010.5	21.3		14.3		4	12			223	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		988.1	1011.1	21.8	3.4	14.0	2.9	3	13	0	4	197	
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		998.0	1008.7	21.8		18.2		6	54			241	120
87155 RESISTENCIA AERO	2727S	05903W	53		1005.9	1012.0	21.5		18.2		6	71		4	162	100
87162 FORMOSA AERO	2612S	05814W	60		1004.8	1011.8	21.5	2.0	19.3	3.1	9	170	85	5	193	104
87163 B.DE IRIGOYEN AERO	2615S	05339W	815		922.4	1506 Y	17.3		15.4		12	194			162	
87178 POSADAS AERO.	2722S	05558W	131		997.9	1012.5	21.3	2.5	18.3	2.5	8	139	-2	3	153	
87217 LA RIOJA AERO.	2923S	06649W	438		960.9	1009.4	21.0	3.2	13.0	3.3	2	10	4	3	249	109
87222 CATAMARCA AERO.	2836S	06546W	454		957.2	1008.5	22.4		11.3		2	7		4	179	95
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		974.4	1013.9	18.1	2.1	15.4	4.5	5	45	12	4		
87257 CERES AERO	2953S	06157W	88		1000.9	1011.3	19.8	3.6	15.2	2.7	4	44	-4	3	215	100
87270 RECONQUISTA AERO	2911S	05942W	53		1006.6	1012.8	20.4	3.6	17.9	3.0	7	99	32	5	189	93
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1005.3	1013.5	19.6	2.9	18.3	3.8	9	122	-11	3	155	
87305 JACHAL	3015S	06845W	1175		881.6	1481 Y	16.8		9.4		1	3			252	105
87311 SAN JUAN AERO	3124S	06825W	598		944.1	1012.5	17.1		7.6		0	0		1	273	110
87320 CHAMICAL AERO	3022S	06617W	467		958.8	1011.3	20.1	2.6	15.6	6.8	4	29	17	5	259	
87328 VILLA DOLORES AERO	3157S	06508W	569		947.8	1012.6	18.8	3.0	10.9	2.8	4	23	-2	3	257	111
87344 CORDOBA AERO	3119S	06413W	484		956.7	1013.7	17.6	2.7	11.8	2.2	5	18	-20	3	223	
87349 PILAR OBSERVATORIO	3140S	06353W	338		972.4	1011.6	17.9	3.6	13.0	3.6	5	32	-7	4	229	103
87374 PARANA AERO	3147S	06029W	78		1005.5	1014.2	18.1	3.3	15.4	3.3	3	15	-54	1	199	96
87393 MONTE CASEROS AERO	3016S	05739W	54		1005.3	1011.7	19.2	2.8	17.6	3.6	6	128	25	4		
87395 CONCORDIA AERO	3118S	05801W	38		1009.9	1014.4	18.5	2.9	16.9	3.9	6	118	18	4	121	
87418 MENDOZA AERO	3250S	06847W	705		932.3	1012.3	16.7	3.3	11.4	4.0	1	3	-4	3	261	116
87436 SAN LUIS AERO	3316S	06621W	713		931.2	1011.9	17.3	2.8	10.5	2.8	3	11	-8	3	252	105
87448 VILLA REYNOLDS AERO	3344S	06523W	486		957.5	1013.8	15.6	2.7	10.2	1.7	5	27	-1	3	218	104
87453 RIO CUARTO AERO	3307S	06414W	421		964.6	1013.4	16.8	3.3	11.3	2.5	5	67	25	4	204	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		998.9	1012.4	17.0	3.3	13.4	2.3	2	14	-41	2	206	106
87480 ROSARIO AERO	3255S	06047W	25		1011.4	1014.4	17.7	3.8	14.4	2.7	2	22	-39	2	185	89
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1011.4	1013.9	17.2	2.9	15.7	3.6	5	118	44	5	128	81
87506 MALARGUE AERO	3530S	06935W	1426		856.9	1493 Y	10.5	2.4	5.5	-1	2	13	-8	3	240	
87509 SAN RAFAEL AERO	3435S	06824W	748		928.5	1014.0	14.1	2.1	8.2	1.0	2	8	-19	2	209	104
87532 GENERAL PICO AERO	3542S	06345W	145		997.7	1014.9	15.3	2.3	9.9	.4	3	47	0	3	153	
87534 LABOULAYE AERO	3408S	06322W	137		998.1	1014.3	16.1	2.9	11.4	1.9	4	45	7	4	203	95
87544 PEHUAJO AERO	3552S	06154W	87		1005.6	1016.1	14.4	2.2	11.4	.9	3	106	48	4	194	95
87548 JUNIN AERO	3433S	06055W	82		1005.1	1014.8	15.4	2.7	12.2	1.6	5	109	55	5	191	95
87576 EZEIZA AERO	3449S	05832W	20		1013.7	1016.1	16.1	3.2	13.8	2.8	8	152	90	5	57	48
87593 LA PLATA AERO	3458S	05754W	21		1014.4	1017.2	15.1	2.6	14.2	2.6	9	130	57	5	164	96
87623 SANTA ROSA AERO	3634S	06416W	191		992.8	1015.5	13.9	1.7	9.6	.6	6	57	16	4	149	80
87640 BOLIVAR AERO	3612S	06104W	94		1003.4	1014.6	13.8		11.4		4	123			193	
87641 AZUL AERO	3650S	05953W	147		999.3	1017.0	12.6		11.1		9	122			159	85
87645 TANDIL AERO	3714S	05915W	175		996.2	1017.3	11.9		10.9		7	96		4	152	80
87648 DOLORES AERO	3621S	05744W	10		1014.4	1015.5	13.8	2.2	13.0	2.1	8	136		5	119	70
87688 TRES ARROYOS	3820S	06015W	115		1000.7	1014.6	12.6		11.2		7	73		4		
87692 MAR DEL PLATA AERO	3756S	05735W	21		1015.1	1017.6	12.2	1.7	11.8	1.5	6	88	32	4	103	
87715 NEUQUEN AERO	3857S	06808W	271		982.9	1015.1	12.9	1.7	7.0	.9	3	47	31	5	170	89

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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.
87750 BAHIA BLANCA AERO	3844S	06210W	83		1006.1	1016.1	12.7	1.3	10.1	1.7	5	31	-14	2	185	106
87765 BARILOCHE AERO	4109S	07110W	845		917.6	1460 Y	5.4	.7	6.1	-2	12	107	50	5		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1010.5	1013.1	12.3	.3	7.7	.2	5	37	25	1	214	
87791 VIEDMA AERO	4051S	06301W	7		1013.3	1014.2	11.6		9.1		5	43		5	242	120
87803 ESQUEL AERO	4256S	07109W	799		919.3	1012.6	5.9	.7	5.8	.3	10	40	3	4	181	
87828 TRELEW AERO	4312S	06516W	43		1007.4	1012.6	11.2	.6	6.6	.7	3	12	1	3	206	106
87852 PERITO MORENO AERO	4631S	07101W	429		957.3	1008.8	6.0		6.0		7	26				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1003.4	1009.0	10.4	.5	6.8	.8	5	33	21	5	171	114
87896 PUERTO DESEADO AERO	4744S	06555W	81		997.4	1007.1	6.9	-5	6.4	-2	5	47	34	5	103	90
87904 EL CALAFATE AERO	5106S	07203W	204		980.9	1005.8	4.6		5.3		5	12			145	
87909 SAN JULIAN AERO	4919S	06745W	62		999.8	1007.4	6.7		5.9		5	36		5	122	
87925 RIO GALLEGOS AERO	5137S	06917W	20		1001.6	1004.0	4.9	-7	5.4	-6	7	30	19	5	174	
87934 RIO GRANDE B.A.	5348S	06745W	22		999.7	1002.4	2.9		6.3		5	12		3	147	105
87938 USHUAIA AERO	5448S	06819W	57		993.8	1000.9	3.7	-4	5.4	-9	10	34	-7	1	121	
ISLANDS																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		996.0	1004.6	4.4		6.7							
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		1006.3	1006.5	.8		5.6							
88903 GRYTVIKEN,	5416S	03630W	3		1005.5	1005.8	1.4		4.9							
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		988.0	991.0	-5.0	2.0	3.7		4	18	-44	0	90	
88968 BASE ORCADAS	6044S	04444W	8		996.1	997.6	-2.6	2.9	4.4		12	32	-16	2	27	55
89034 BASE BELGRANO II	7752S	03437W	256		951.3	984.5	-18.7		1.2		3	17			80	
89053 BASE JUBANY	6214S	05838W	11		991.7	993.1	-2.5		4.5		7	23			28	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		965.1	989.8	-8.9		3.1		0	0			49	
89066 BASE SAN MARTIN	6807S	06708W	7		985.7	986.6	-9.8		2.5		11	45			45	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		979.4	981.5	-17.8		.9						165	
89571 DAVIS	6835S	07758E	23		975.5	978.5	-16.6		1.2						134	
89611 CASEY	6617S	11030E	42		969.9	975.3	-17.0		1.4		6	26			85	
89767 G3	7054S	06952E	84				-26.6									
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		987.6	992.6	-3.6		4.1	.3	10	72		5		
89057 BASE ARTURO PRAT	6230S	05941W	5		991.8	992.4	-3.3	1.3	4.3	.6						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		989.4	990.9	-4.7	.9	3.6	.3	4	9	-78	1	27	
CHINA (ANTARCTIC)																

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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.
89058 GREAT WALL 89573 ZHONGSHAN	6213S 6922S	05858W 07622E	10 18		990.3 977.1	992.4 979.4	-3.1 -17.2		4.5 1.1							
FINLAND (ANTARCTIC) 89014 NORDENSKIOLD BASE	7303S	01323W			918.7	982.7	-20.5		.9							
FRANCE (ANTARCTIC) 89642 DUMONT D'URVILLE	6639S	14000E	43		974.2	979.8	-17.0		1.3						178	
GERMANY (ANTARCTIC) 89002 NEUMAYER	7040S	00815W	50		975.8	981.1	-21.4		1.0						103	
INDIA (ANTARCTIC) 89514 MAITRI	7046S	01145E			963.6	977.8	-16.4				1	132				
ITALY (ANTARCTIC) 89659 PRIESTLEY GLACIER 89661 CAPE PHILLIPS 89662 BASE BAIA TERRA NOVA 89666 CAPE ROSS	7338S 7331S 7442S 7643S	16030E 16940E 16400E 16250E	1924 569 92 150		752.4 910.6 968.2 959.8		-44.3 -23.7 -20.6 -23.7									
JAPAN (ANTARCTIC) 89532 SYOWA	6900S	03935E	21		976.9	979.8	-19.1	-1.2	1.2	.1					166	
NORWAY (ANTARCTIC) 89504 TROLL	7201S	00223E	1284			982.9	-20.7		.6							
UKRAINE (ANTARCTIC) 89063 VERNADSKY	6515S	06416W	11		987.7	988.8	-6.9		3.2		11	55			115	
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		751.9 978.7 981.7 976.7		-48.8 -25.6 -8.9 -14.9		.0 2.9 1.7						100	
USA (ANTARCTIC) 89009 AMUNDSEN-SCOTT 89061 PALMER STATION	9000S 6446S	00000W 06405W	2835 8		671.0 985.3		-62.3 -5.6	-2.9	4.1						3	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89257 UNI. WI ID 8925- LIMBERT AWS	7525S	05957W	59		980.2	985.7	-32.6		.4							
89262 UNI. WI ID 8926-LARSEN ICE S	6657S	06055W	45		983.7	989.4	-20.9		1.2							
89266 UNI. WI ID 8902 - BUTLER IS.	7212S	06009W	115		972.9	988.2	-24.2		.7							
89272 UNI. WI ID 8917 - SKI-BLU	7447S	07029W	1589		796.9		-25.8		.6							
89314 UNI. WI ID 21358 - THERESA	8436S	11540W	1463		807.6		-31.0		.4							
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		795.9		-35.9									
89329 UNI. WI HARRY	8300S	12123W	945				-31.5									
89332 UNI. WI ID 21361- ELIZABETH	8237S	13700W	549		909.0	976.2	-32.9		.4							
89345 UNI. WI ID 8900 - SIPLE DOME	8139S	14840W	620		888.5		-26.8									
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55				-35.5									
89664 MCMURDO	7751S	16640E	24		976.6		-24.5	1.2								
89667 UNI. WI ID 8927-PEGASUS NORT	7757S	16630E	10		974.4	982.6	-32.1		.5							
89734 UNI. WI ID 8982- DOME FUJI	7719S	03942E	3810		587.7		-63.6									
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		626.5		-54.4									
89828 UNI. WI ID 8989 - DOME C II	7507S	12320E	3250		631.0		-61.9									
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		946.0	976.9	-19.4		.8							
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		797.1		-30.8		.4							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		968.5	978.9	-24.3		.5							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		944.5		-23.5									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		966.5		-24.5									
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		971.7	979.2	-35.3		.3							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		972.6		-32.2									
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		973.4		-32.0									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		974.4	982.6	-32.1		.5							
89879 UNI. WI ID 8984-POSSESSION I	7153S	17110E	30		968.8		-18.5									
SOUTH AFRICA (ANTARTIC)																
89004 S.A.N.A.E. AWS	7142S	00248W	817		875.9	981.6	-20.6									
RUSSIAN FEDER. ANTARCTICA																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		990.7	992.6	-3.3		4.2		12	41				34
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		964.6	979.9	-16.9		.8		1	9				133
89574 PROGRESS	6924S	07624E	15		977.5	979.4	-16.2		1.1		3	9				142
89592 MIRNYJ	6633S	09301E	40		971.4	977.2	-18.3		1.2		10	100				137
89606 VOSTOK	7827S	10650E	3488		614.0	992.5	-63.7		.0			10				75
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1010.1	1009.7	27.5	1.0			16	279	-77	3		
48615 KOTA BHARU	0610N	10210E	5		1009.6	1009.0	27.1	.4	24.8	-4.4	15	228	26	4		
48620 SITIAWAN	0413N	10040E	8		1010.0	1009.1	27.3		49.1		11	159		3		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1010.5	1008.0	27.1	.7			19	376	184	5		
48650 SEPANG	0306N	10130E	21		1010.0	1008.1	27.3				12	214		2		
48657 KUANTAN	0347N	10310E	16		1010.0	1008.2	27.1	.9			12	150	-83	2		
48665 MALACCA	0216N	10210E	9		1010.7	1009.7	27.2	.8	32.6	3.0	14	131	-79	2		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.8	1010.6	27.9	1.1	29.3	-3	12	144	-33	4	179	115
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1008.3	1012.7	25.4	-.8			13	139	79	5		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1012.2	1011.8	27.5	.3			7	45	26	5		
91190 KAHULUI AIRPORT, MAUI, HAWAI	2054N	15620W	20		1010.7	1012.4	27.5	1.5			6	50	42	6		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		999.7	1007.1	28.1	.3			5	589	247	5		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1011.5	1011.4	26.2	1.6			14	140	-76	3		
91334 CHUUK, ECI	0727N	15150E	4				28.0	.5				471	165	5		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				27.9	1.0				297	-110	2		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.7	.9				220	-80	2		
91376 MAJUORO/MARSHALL IS. INTNL.	0705N	17120E	3				28.5	1.1				266	-49	2		
91413 YAP, CAROLINE IS.	0929N	13800E	16				28.3	1.1				372	29	4		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1012.5	1014.6	21.2	.2	17.4		3	15	-24			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1008.4	1016.6	20.6	.1	16.0		3	27	-12		213	96
FIJI																
91650 ROTUMA	1230S	17700E	26			1010.7	27.5		29.7		22	98		1	107	60
91652 UDU POINT AWS	1608S	17950W	63			1013.7	26.4		28.6		16	171		4		
91680 NADI AIRPORT	1745S	17720E	18			1012.6	25.6	1.2	23.8		6	42	-35	3	181	85
91683 NAUSORI	1803S	17830E	7			1014.2	24.1		26.0		21	114		2		
DETACHED ISLANDS																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1007.5	1010.7	27.5		28.6		15	227			260	
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				27.5					218		4		
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1005.6	1011.6	25.3		24.0		12	82	14		181	81
FRENCH POLY. (SOCIETY IS)																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
91929 BORA-BORA	1627S	15145W	3		1012.7	1013.0	25.8		24.2		7	70				
91938 TAHITI-FAAA	1733S	14937W	2		1012.8	1013.0	25.0		22.4		7	25	-21		230	95
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1012.2	1012.5	26.2		25.0		13	101	18		191	
91948 RIKITEA	2308S	13458W	91		1005.6	1015.9	21.2		21.3		17	225	95		133	78
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1016.3	1017.0	21.1		18.3		16	126	28		165	88
91958 RAPA	2737S	14420W	2		1018.7	1018.9	18.6		15.7		16	55			126	
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14110E	35								21	464				
92004 WEWAK W.O.	0335S	14340E	6		1009.0	1009.4			30.7		13	135			171	
92035 PORT MORESBY W.O.	0923S	14710E	48		1004.6	1010.4			25.9		5	47			112	50
92044 MOMOTE W.O.	0203S	14720E	4		1008.9	1009.5			31.3		17	298		4	163	90
92047 NADZAB W.O.	0634S	14640E	70		1001.9	1009.8			28.4		13	157		1		
92076 KAVIENG W.O.	0234S	15040E	4		1008.9	1009.4			30.5		20	372				
NEW ZEALAND																
93110 AUCKLAND AERO AWS	3700S	17440E	7			1015.9	13.1		11.8		11	46		1		
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1014.6	12.2	.5	11.3		8	117	24	4	202	
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1015.9	11.6		11.5		9	48		1	219	
93420 PARAPARAUMU AERO AWS	4054S	17450E	7			1015.7	11.1		10.8		7	32		1	193	
93439 WELLINGTON AERO AWS	4120S	17440E	13			1015.4	11.4		10.1		9	79		4		
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1015.8	9.6		10.1		11	111		1	216	
93678 KAIKOURA	4225S	17340E	105			1014.4	10.1		9.1		4	20		1		
93747 TARA HILLS AWS	4431S	16950E	488			1014.9	7.6		6.5		6	33		3		
93781 CHRISTCHURCH AERO AWS	4329S	17230E	37			1014.7	9.2		9.3		4	37		4		
93845 INVERCARGILL AERO AWS	4625S	16820E	2			1013.3	8.7		8.8		8	65		2		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1003.8			8.2		19	74		1		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1017.8	17.1		15.0							
AUSTRALIA																
94100 KALUMBURU	1418S	12630E	29		1009.5	1012.2	28.0		19.9							
94120 DARWIN AIRPORT	1225S	13050E	35		1008.2	1012.2	28.2		23.4		2	33	15	5	320	109
94131 TINDAL RAAF	1431S	13220E	135		996.7	1012.0	27.6		12.0		0	0				
94150 GOVE AIRPORT	1217S	13640E	54		1007.0	1013.1	25.3		22.5		0	0				
94170 WEIPA AERO	1241S	14150E	19		1010.6	1012.7	27.1		18.3							
94203 BROOME AIRPORT	1757S	12210E	17		1011.7	1012.7	25.3		18.3		0	0	-1	1		
94212 HALLS CREEK AIRPORT	1814S	12740E	424		966.3	1012.2	26.5		6.3							
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		972.0	1014.6	25.7		5.2							
94260 BURKETOWN AIRPORT	1745S	13930E	6		1013.3	1014.0	25.5		12.5		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.
94274 GEORGETOWN AIRPORT	1818S	14330E	303		979.8	1014.1	24.4		9.8		0	0				
94287 CAIRNS AERO	1653S	14540E	8		1015.1	1016.1	23.8		18.8							
94294 TOWNSVILLE AERO	1915S	14640E	9		1015.8	1016.9	23.1		18.1							
94299 WILLIS ISLAND	1618S	14950E	9		1014.1	1015.2	25.3		20.3		1	2	-11	1		
94300 CARNARVON AIRPORT	2453S	11340E	8		1017.6	1018.1	19.3		13.7		1	4	-1	3		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1015.6	1016.2	22.1		11.1		0	0	-3	1		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1012.7	1013.7	25.4		13.6							
94313 WITTENOOM	2215S	11820E	464				25.5									
94317 NEWMAN AERO	2325S	11940E	526		955.6	1015.0	22.1		4.9		0	0				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		955.6	1018.2	18.2		5.1							
94332 MOUNT ISA AERO	2041S	13920E	342		976.6	1015.6	23.3		5.4							
94340 RICHMOND POST OFFICE	2044S	14300E	214				23.2				0	0		3		
94346 LONGREACH AERO	2326S	14410E	192		994.2	1016.6	21.9		6.8							
94367 MACKAY MO	2107S	14910E	33		1013.4	1017.7	21.8		18.5							
94374 ROCKHAMPTON AERO	2323S	15020E	14		1016.5	1018.3	22.0		14.6		2	5	-21	2		
94380 GLADSTONE RADAR	2351S	15110E	75		1009.9	1018.7	22.4		16.2		01	1		1		
94403 GERALDTON AIRPORT	2848S	11440E	37		1016.3	1019.9	15.2		11.7							
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		957.9	1017.2	19.7		5.7		0	0	-6	1		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		948.9	1016.8	20.7		4.8							
94476 OODNADATTA AIRPORT	2733S	13520E	118		1006.1	1019.9	18.1		5.3							
94510 CHARLEVILLE AERO	2625S	14610E	306		982.6	1017.9	19.5		5.9							
94517 ST GEORGE AIRPORT	2803S	14830E	200		995.0	1018.3	19.1		7.6							
94568 AMBERLEY AMO	2738S	15240E	31		1016.4	1019.4	18.3		12.6							
94570 TEWANTIN RSL PARK	2623S	15300E	7		1018.8	1019.7	19.1		16.1		7	74				
94578 BRISBANE AERO	2723S	15300E	10		1018.7	1019.8	18.1		14.6		6	42	9	1	245	90
94589 YAMBA PILOT STATION	2926S	15320E	30		1016.6	1019.9	17.7		16.0							
94601 CAPE LEEUWIN	3422S	11500E	14		1018.7	1020.4	14.6		11.6		13	36		1		
94602 ROTTNEST ISLAND	3201S	11530E	43		1015.2	1020.4	15.5		11.9		8	19				
94610 PERTH AIRPORT	3156S	11550E	20		1018.3	1020.7	14.4		10.7		11	38	-33	1	252	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		976.4	1019.3	16.0		7.5		1	3	-9	2		
94638 ESPERANCE	3350S	12150E	27		1016.6	1019.9	14.3		11.0							
94647 EUCLA	3141S	12850E	102		1009.2	1020.4	16.3		8.7			2		1		
94653 CEDUNA AMO	3208S	13340E	24		1019.1	1021.0	14.6		9.1							
94655 TARCOOLA AERO	3043S	13430E	125		1006.7	1021.4	15.9		6.3		1	7				
94659 WOOMERA AERODROME	3109S	13640E	168		1001.1	1021.1	15.5		6.1		0	0	-16	0		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1020.0	1021.0	13.1		8.8		4	19	-21	1	250	110
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		988.2	1021.1	10.5		7.9		6	25	-33	1		
94693 MILDURA AIRPORT	3414S	14200E	53		1014.7	1020.8	13.5		6.8		0	0	-27	0		
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195				13.8				2	9		1		
94711 COBAR MO	3129S	14550E	264		988.5	1019.6	16.3		5.9		1	3	-20	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713				10.2				5	47		3		
94740 GUNNEDAH SCS	3102S	15010E	307				16.5				7	70		5		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1007.1	1019.6	13.9		9.8		6	27	-34	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1019.5	1020.1	16.1		11.5		9	64	5	4	234	100
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1018.9	1019.9	15.4		12.1		11	111	53	5		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1019.4	1020.0	15.3		13.0		11	89				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94802 ALBANY AIRPORT	3456S	11740E	71		1011.3	1019.8	13.1		11.4		11	44	-37	1		
94812 ROBE	3710S	13940E	4				12.2				13	41		2		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1013.6	1020.7	11.9		8.3		6	15				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1011.4	1019.8	10.7		9.5		12	49	-22	2		
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1013.3	1019.0	12.4		9.8		11	36				
94827 NHILL AERODROME	3971S	14130E	140		1003.5	1020.3	10.9		8.1		3	7				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1008.8	1018.8	11.9		9.1		12	57		1		
94865 LAVERTON RAAF	3752S	14440E	20		1017.3	1019.8	12.0		8.8							
94866 MELBOURNE AIRPORT	3740S	14450E	132		1005.6	1019.9	11.6		8.1		5	16	-30	1	235	125
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1006.3	1018.1	12.1		9.4		8	69		1		
94907 EAST SALE AIRPORT	3806S	14700E	8				11.1		9.2		4	27	-25	1		
94910 WAGGA WAGGA AMO	3510S	14720E	221		994.6	1020.2	11.4		8.0		2	31	-18	2		
94926 CANBERRA AIRPORT	3518S	14910E	580		952.4	1020.4	9.9		7.3		2	38	-17	1		
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17				13.4				8	27		2		
94954 CAPE GRIM BAPS	4040S	14440E	94		1006.2	1017.3	10.8		9.5							
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				11.1									
94975 HOBART AIRPORT	4250S	14730E	27		1011.5	1014.8	11.3		7.6		4	8	-31	0	223	126
94983 EDDYSTONE POINT	4100S	14820E	21		1014.1	1016.7	11.7		9.5		4	32		1		
95322 RABBIT FLAT	2011S	13000E	340		975.4	1013.9	24.0		4.4		0	0				
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1013.2	1018.7	19.7		4.9		0	0				
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		1003.1	1018.4	4.9									
95527 MOREE AERO	2929S	14950E	218		993.1	1018.8	17.9		8.2		3	10				
95529 MILES CONSTANCE STREET	2639S	15010E	305		983.4	1019.2	18.5		10.0		3	8				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				14.6				9	56				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217				12.9									
95640 WANDERING	3240S	11640E	275				11.1		10.2		6	20				
95646 FORREST	3050S	12800E	160		1001.1	1020.0	15.9		7.4							
95670 RAYVILLE PARK	3347S	13810E	109		1008.1	1021.2	11.3		7.9		4	11				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		986.1	1019.9	14.6		7.8		2	7				
95753 RICHMOND RAAF	3336S	15040E	21		1017.6	1020.0	15.1		10.3		6	18				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1018.8	1019.9	15.6		12.0		7	39				
95805 CAPE BORDA AWS	3545S	13630E	158		1001.4	1020.4	11.8		9.8		8	28				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1008.7	1020.1	12.5		6.7		1	3				
95908 THREDBO VILLAGE	3630S	14810E	1380				5.0				6	116				
95916 CABRAMURRA SMHEA	3556S	14820E	1483				4.9		5.9		5	86				
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1009.9	1019.9	14.8		11.3		9	70				
95964 LOW HEAD	4103S	14640E	4		1016.4	1016.8	11.1		10.4		7	37				
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1019.3	1020.1	17.0		13.2		11	81	-42	1		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1004.7	1018.5	16.3		13.3		8	29	-73	0		
94998 MACQUARIE ISLAND	5430S	15850E	8		994.2	995.2	4.4		7.3		23	116	45	6	54	86
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		996.5	1011.1	27.2		29.1		12	116			159	

SURFACE

SEPTEMBER 2018

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96035 MEDAN/POLONIA	0334N	09841E	25		1009.1	1009.9	26.6		29.8		17	206			159	60
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1009.7	1010.4	26.5				18	393		2	120	90
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1008.9	1011.2	27.0		29.2		10	263			181	150
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1005.6	1009.3	27.5		28.6		17	113		2	135	95
96145 TAREMPA	0312N	10610E	3		1009.5	1009.9	27.9		29.9		11	145			93	90
96163 PADANG/TABING	0053S	10020E	3		1010.4	1011.1	26.0		30.5		20	343		4	119	125
96171 RENGAT/JAPURA	0020S	10210E	46		1007.5	1009.9	27.1		28.2		7	43		1	145	150
96195 JAMBI/SULTAN TAHA	0138S	10330E	25		1007.3	1010.3	27.1		28.9			209			189	190
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1009.1	1010.6	27.6				7	141		4	182	100
96237 PANGKAL PINANG	0210S	10600E	33		1016.0	1010.3	27.3		25.2		7	173			161	120
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1004.6	1010.7	26.8		3.7						179	105
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.9	1009.9	26.9		29.0		4	148			175	80
96509 TARAKAN/JUWATA	0320N	11730E	6		1009.0	1009.9	28.1		30.5		15	294			187	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1009.8	1010.1	26.9		29.8		10	305		3	165	90
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1009.6	1010.0	28.2		30.6		3	19		1	151	110
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25		1007.6	1010.9	26.7		27.8		10	0193		3	183	145
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1007.9	1010.1	27.8		26.7		7	14			211	145
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1010.6	1011.1	28.9		26.6		3	62		3	188	105
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1009.9	1011.2	27.8		26.0		4	12			204	
96791 CIREBON/JATIWANGI	0645S	10810E	50		1005.9	1010.9	28.8		23.9		1	1		2	201	105
96797 TEGAL	0651S	10900E	10		1011.0	1011.3	28.0		25.7		1	7		2	243	105
96805 CILACAP	0744S	10900E	6		1012.3	1013.0	26.5		28.0		4	17			225	95
96837 SEMARANG	0658S	11020E	3		1010.6	1010.7	29.2		25.0		3	65			241	230
96839 SEMARANG/AHMAD YANI	0659S	11020E	3		1010.5	1011.0	28.9		24.1		1	21			258	
96925 SANGKAPURA (BAWEAN IS.)	0551S	11230E	3		1010.5	1010.9	28.3		28.0		2	21			259	95
96935 SURABAYA/JUANDA	0722S	11240E	3		1011.0	1011.3	28.3		25.0		0	0			236	90
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1000.5	1009.8	27.1		24.2		8	145		3	204	120
97072 PALU/MUTIARA	0041S	11940E	6			1011.6	27.7		27.9		7	0082			213	150
97086 LUWUK/BUBUNG	0054S	12240E	2		1009.2	1011.3	28.1		25.6		4	27			224	100
97120 MAJENE	0230S	11900E			1007.3	1010.8	28.4		27.8		3	11			243	200
97146 KENDARI/WOLTER MONGINSIDI	0406S	12220E	50		1007.0	1013.0	27.7				7	41				
97192 BAU-BAU/BETO AMBARI	0528S	12230E	2		1007.2	1013.7	27.2		25.4		0	0			243	
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1012.0	1012.5	26.6		26.9		1	7		2	284	105
97240 MATARAM/SELAPARANG	0832S	11600E	3		1001.6	1013.2	26.1		26.5		4	6			251	
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1007.9	1011.0	27.9		26.2		2	19		2	384	145
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1011.3	1012.4	26.8		25.0		0	0		0	232	100
97372 KUPANG/ELTARI	1010S	12340E	108		1002.7	1012.4	26.4		26.2		0	0		5	350	155
97430 TERNATE/BABULLAH	0046N	12720E	23		1007.0	1010.9	27.7		21.7		8	93		4	219	195
97502 SORONG/JEFMAN	0056S	13100E	3		1009.6	1009.6	26.7		32.3		9	102			154	110
97530 MANOKWARI/RENDANI	0053S	13400E	3		1008.4	1008.8	27.8		29.4		4	75		0	171	115
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1011.1	1012.4	27.1		30.7		21	137			154	120
97600 SANANA	0205S	12600E	2		1010.4	1010.6	27.6		25.8		2	11			210	
97686 WAMENA	0404S	13850E	1660		834.1	1007.3	18.9		18.1		22	0224		4	142	
97690 JAYAPURA/SENTANI	0234S	14020E	99		999.3	1008.8	27.0		27.9		8	158			127	
97724 AMBON/PATTIMURA	0342S	12800E	12		1008.9	1010.8	25.2		28.0		15	411			156	70
97796 TIMIKA	0500S	13720E	3		1007.3	1012.1	25.5		28.9		29	605			77	

SURFACE

SEPTEMBER 2018

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1012.6	1011.7	27.1		26.5								
97980 MERAUKE/MOPAH	0828S	14020E	3		1010.9	1011.3	25.7		24.5		2	3			367	160	
BRUNEI DARUSSALAM																	
96315 BRUNEI AIRPORT	0456N	11450E	22		1008.6	1010.5	27.8		30.4	.4	18	222	-63	3	200	101	
MALAYSIA (SABAH AND SARAWAK)																	
96413 KUCHING	0129N	11020E	27		1010.4	1007.7	26.9				18	224		2			
96421 SIBU	0220N	11150E	31		1010.3	1006.7	26.5				14	236		3			
96441 BINTULU	0312N	11300E	5		1009.8	1007.1	26.6	.0	31.9		15	227	-68	2			
96449 MIRI	0420N	11350E	18		1009.7	1007.8	27.2	.4			13	303	65	4			
96465 LABUAN	0518N	11510E	30		1009.9	1006.6	27.4				19	338		4			
96471 KOTA KINABALU	0556N	11600E	3		1010.0	1009.7	27.7				14	208		2			
96481 TAWAU	0416N	11750E	20		1009.4	1007.5	26.8		11.0		17	170	-8	4			
96491 SANDAKAN	0554N	11800E	13		1009.2	1008.0	27.9	.9			14	208		2			
ISLANDS																	
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		984.3	1013.9	22.9		20.2		3	23		3			
96996 COCOS ISLAND AERO	1211S	09650E	4		1014.1	1014.5	26.0		24.3								
PHILIPPINES																	
98223 LAOAG	1811N	12030E	5		1006.5	1007.1	27.4		29.8		10	337		3	223		
98232 APARRI	1822N	12130E	3		1006.5	1006.8			31.7	.1	9	264	28		159		
98233 TUGUEGARAO	1737N	12140E	62		1000.2	1007.3	28.6		29.8		9	318			199		
98325 DAGUPAN	1603N	12020E	2		1007.6	1007.8	28.3	.3	31.7	.7	14	492	145				
98328 BAGUIO	1625N	12030E	1501		848.6	1005.0	19.2		20.6		20	1220			311	20	
98330 CABANATUAN	1529N	12050E	32		1004.4	1007.6	28.4				12	338					
98430 SCIENCE GARDEN	1438N	12100E	46		1002.6	1007.5	28.1		29.8		21	634			155		
98444 LEGASPI	1308N	12340E	17		1005.9	1007.7	28.4	.7	31.7	1.0	22	445	174	5	189		
98550 TACLOBAN	1115N	12500E	3		1007.1	1007.4	29.2	1.3	23.7	-6.4	11	83	-78				
98644 TAGBILARAN	0936N	12350E	8		1006.1	1009.0	27.1		29.8		13	181					
98646 MACTAN	1018N	12350E	24		1005.4	1008.2	28.6	.3	29.8	-.7	16	196	29		183		
98653 SURIGAO	0948N	12530E	55		1004.9	1009.4	28.9	.8	33.6	3.2	12	239	117				
98755 HINATUAN	0822N	12620E	3		1007.8	1008.2	28.8		29.8		13	281					
98836 ZAMBOANGA	0654N	12200E	6		1009.2	1010.0	28.1	.5	29.8	.2	12	178	45				
98851 GENERAL SANTOS	0601N	12500E	133		994.9	1009.8	26.9		28.0			91					
98851 GENERAL SANTOS	0601N	12500E	133		994.9	1009.8	26.9		28.0			91					

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.
AUGUST 2018 AFRICA LIBYA 62002 NALUT	3152N	01059E	621		945.1	1555 Y	27.5		18.9		0	0		5	359	105

UPPER AIR

SEPTEMBER 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 SEP 2018 3509N 03324E OB 2									ASIA - SAUDI ARABIA AL-QAISUMAH 40373 SEP 2018 2819N 04608E OB									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 SEP 2018 2835N 07712E OB 3												
030	24053	0	-54.1	32.4	9	49	177	7	030	24016	1	-56.3	31.8	1	96	92	10	030												
050	20825	0	-60.1	30.5	9	72	107	4	050	20815	1	-62.0	28.6	1	81	86	5	050	20823		-61.9	12.2	6	82	84	4				
100	16590	0	-66.4	23.5	9	88	249	11	100	16679	0	-74.8	11.3	0	45	207	3	100	16717		-76.7	8.4		48	208	4				
150	14105	0	-59.8	25.7	9	96	247	23	150	14272	0	-64.2	14.6	0	78	242	8	150	14321		-63.8	10.9		74	224	10				
200	12276	0	-52.8	22.9	9	88	256	26	200	12461	0	-51.9	17.8	0	86	255	11	200	12487		-49.3	13.9		76	235	11				
300	9579	0	-36.8	22.3	9	96	250	21	300	9720	0	-32.6	19.8	0	84	268	9	300	9705		-28.1	18.4		76	245	10				
500	5840	0	-8.7	28.1	7	82	254	11	500	5927	0	-7.4	21.1	0	62	321	4	500	5849		-3.6	23.1		47	226	3				
700	3146	0	8.1	20.8	5	46	225	4	700	3207	0	14.5	19.5	0	78	333	5	700	3116		11.0	9.1		33	338	2				
850	1515	0	18.8	12.8	1	26	359	1	850	1525	0	29.5	29.5	0	57	10	3	850	1465		20.5	4.7		29	313	2				
993	* 162		30.1	14.6					967	* 358		36.8	25.2					973	* 216		27.9	4.3								
ASIA - INDIA LUCKNOW/AMAUSI 42369 SEP 2018 2645N 08053E OB 3									ASIA - INDIA AHMADABAD 42647 SEP 2018 2304N 07238E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 SEP 2018 2239N 08827E OB 3												
030									030									030												
050	20781	2	-62.7	13.4	2	89	90	7	050	20837	1	-62.6	28.7	1	96	266	11	050	20794		-62.8	7.5		96	91	12				
100	16693		-78.0	10.9	1	61	136	6	100	16733	1	-77.5	16.9	1	88	111	11	100	16704		-78.8	4.3		92	96	15				
150	14305		-63.9	11.0	1	49	179	6	150	14345	1	-64.1	17.7	1	69	134	9	150	14329		-64.9	6.0		88	93	13				
200	12483		-49.4	11.4	1	58	207	6	200	12525	1	-49.5	20.0	1	49	143	5	200	12512		-49.9	7.3		85	98	9				
300	9717		-27.7	12.3		62	207	6	300	9741	1	-27.6	14.2	1	31	164	3	300	9729		-27.7	8.2		71	111	5				
500	5851		-3.0	9.6		49	176	4	500	5877	1	-2.2	14.6	1	44	287	2	500	5866		-3.3	6.8		56	119	3				
700	3114		11.0	5.9		25	138	1	700	3038	1	10.5	7.0	1	24	339	1	700	3125		11.6	5.5		31	142	2				
850	1465		19.6	4.1		12	224	1	850	1490	1	19.8	3.3	1	66	80	3	850	1472		20.0	38.0		29	159	1				
991	* 128		28.3	4.0					1001	* 55		29.1	6.7					1004	* 6		29.4	4.2								
ASIA - INDIA NAGPUR SONEGAON 42867 SEP 2018 2106N 07903E OB 3									ASIA - INDIA BHUBANESHWAR 42971 SEP 2018 2015N 08550E OB 3									ASIA - INDIA BOMBAY / SANTACRUZ 43003 SEP 2018 1907N 07251E OB 3												
030									030									030												
050	20781	1	-62.3		1	95	90	13	050	20793	6	-63.0	28.6	9	98	88	9	050	20750		-62.8	8.8		38	98	6				
100	16685		-78.6			94	105	16	100	16711	5	-78.3	17.2	9	96	100	11	100	16652		-78.8	4.7		95	102	17				
150	14309		-65.2			90	111	15	150	14332	5	-64.4	17.2	9	92	96	17	150	14282		-65.8	6.3		93	105	16				
200	12495		-50.5	7.6		86	108	11	200	12140	5	-49.5	17.1	9	92	96	14	200	12476		-50.8	8.2		84	104	11				
300	9719		-28.3	8.4		81	101	5	300	9543	4	-27.5	12.5	7	89	100	8	300	9709		-29.1	9.4		65	98	5				
500	5861		-3.5	6.7		20	216	1	500	5872	8	-2.8	4.9	7	44	102	3	500	5858		-3.4	14.8		27	298	1				
700	3127		10.2	7.4		57	306	4	700	3129	5	11.7	2.5	6	17	59	1	700	3126		9.5	7.6		27	259	1				
850	1482		19.6	4.3		62	307	5	850	1474	3	20.4	1.9	5	37	342	3	850	1487		18.2	4.0		45	269	3				
971	* 310		26.5	3.9					985	* 46		27.6	2.0					1006	* 14		28.3	4.6								

UPPER AIR

SEPTEMBER 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 HYDERABAD AIRPORT 43128 SEP 2018 1727N 07828E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 SEP 2018 1742N 08318E OB 3									ASIA - INDIA GOA/PANJIM 43192 SEP 2018 1529N 07349E OB 3								
030									030									030								
050	20797	9	-65.2	42.0	9	81	53	7	050	20721	9	-64.4	42.5	9	99	92	11	050	20783	9	-63.2	41.5	9	76	50	8
100	16725	9	-79.4	42.5	9	70	45	11	100	16655	9	-80.3	3.7	9	99	119	11	100	16639	6	-78.1	40.2	6	64	42	7
150	14350	8	-64.0	26.2	8	77	44	8	150	14290	9	-64.9	42.7	9	99	127	6	150	14272	4	-66.5	27.2	4	56	41	6
200	12527	8	-48.7	11.2	8	79	49	5	200	12474	9	-50.2	32.7	9	99	132	4	200	12469	3	-52.0	12.7	3	55	51	4
300	9730	7	-26.2	37.0	7	72	38	2	300	9700	9	-30.0	41.1	9	99	116	1	300	9711	3	-29.4	37.0	3	65	45	3
500	5849		-3.2	7.5	6	31	247	1	500	5872	9	-4.8	18.8	9	99	80	2	500	5866	2	-3.8	11.3	2	34	52	1
700	3105	5	12.5	8.1	5	34	222	1	700	3143	9	12.4	1.6	9	99	80	3	700	3135	2	10.0	3.8	2	24	227	1
850	1444	4	21.8	18.0	4	54	221	3	850	1502	9	17.6	14.3	9	99	65	2	850	1494	2	18.5	15.8	2	22	211	1
943	* 545		26.0	20.5					1003	* 66		27.8	23.6					1002	* 60		24.6	23.8				
ASIA - INDIA PORT BLAIR 43333 SEP 2018 1140N 09243E OB 3									ASIA - INDIA KOCHIN/WILLINGDON 43353 SEP 2018 0957N 07616E OB 3									ASIA - INDIA MINICOY 43369 SEP 2018 0818N 07309E OB 3								
030									030									030								
050	20774	3	-63.0	41.5	3	88	49	8	050	20668	3	-64.9	42.9	3	81	38	8	050	20705		-64.7	42.7		88	53	8
100	16656		-77.2	36.0		85	46	7	100	16571	1	-77.2	49.5	1	77	45	7	100	16602		-76.2	43.0		81	48	5
150	14288		-66.5	25.0		89	46	8	150	14212	1	-67.7	49.9	1	81	42	9	150	14231		-67.4	31.7		85	53	8
200	12487		-51.7	9.3		89	45	6	200	12423	1	-53.2	24.4	1	75	41	6	200	12442		-53.4	15.7		84	45	5
300	9725		-29.2	33.7		74	45	2	300	9681	1	-30.7	49.2	1	60	24	2	300	9700		-30.5	40.6		85	59	3
500	5878		-4.2	7.2		27	222	1	500	5853	1	-5.2	19.5	1	17	300	1	500	5867		-4.7	12.0		42	43	1
700	3143		11.0	7.7		69	224	2	700	3135	1	.9	.5	1	35	227	1	700	3141		10.5	3.1		52	252	1
850	1494		19.1	17.3		84	226	3	850	1501	1	18.3	10.5	1	28	231	1	850	1502		18.3	14.6		48	270	1
999	* 79		26.0	24.3					1007	* 3		27.3	23.3					1009	* 2		28.5	24.3				
ASIA - INDIA THIRUVANANTHAPURAM 43371 SEP 2018 0829N 07657E OB 3																										
030																										
050	20703	9	-63.7	42.0	9	68	53	8																		
100	16598	9	-76.5	36.0	9	63	42	5																		
150	14233	6	-67.5	26.4	6	66	45	9																		
200	12445	6	-53.4	11.7	6	65	42	6																		
300	9703	6	-30.5	37.2	6	59	40	2																		
500	5872	6	-5.0	10.5	6	9	53	1																		
700	3147	6	10.4	5.5	6	22	207	1																		
850	1500	6	19.1	14.8	6	21	235	1																		
1002	* 64		24.6	23.3																						

UPPER AIR

SEPTEMBER 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

SEPTEMBER 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					

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
65578	C	ABIDJAN	COTE D'IVOIRE	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	87163	C	B.DE IRIGOYEN AERO	ARGENTINA
23022	CT	AMDERMA	RUSSIAN FEDERATION	62809	C	BABANUSA	SUDAN
42071	C	AMRITSAR	INDIA	82460	C	BACABAL	BRAZIL

STATION LIST RECENT DATA

10542	C	BAD HERSFELD	GERMANY	10519	C	BONN-ROLEBER	GERMANY
30554	CT	BAGDARIN	RUSSIAN FEDERATION	07510	C	BORDEAUX MERIGNAC	FRANCE
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN	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
07299	C	BALE-MULHOUSE	FRANCE	16061	C	BRIC DELLA CROCE	ITALY
61291	C	BAMAKO/SENOU	MALI	11723	C	BRNO/TURANY	CZECH REP
43295	C	BANGALORE	INDIA	10453	C	BROCKEN	GERMANY
26941	C	BARANOVICHI	BELARUS	96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM
89034	C	BASE BELGRANO II	ARGENTINA	15420	C	BUCURESTI BANEASA	ROMANIA
60468	C	BATNA	ALGERIA	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/MAASTRICHT	NETHERLANDS	41244	C	BURAIMI	OMAN
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
64600	C	BERBERATI	CENTRAL AFRICAN REP	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
15085	C	BISTRITA	ROMANIA	07661	C	CAP CEPET	FRANCE
64510	C	BITAM	GABON	15292	C	CARANSEBES	ROMANIA
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	78325	C	CASA BLANCA,	CUBA
01028	C	BJORNOYA	NORWAY	16459	C	CATANIA SIGONELLA	ITALY
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	94653	C	CEDUNA AMO	AUSTRALIA
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
74492	C	BLUE HILL OBS. MA.	USA	16148	C	CERVIA	ITALY
82024	C	BOA VISTA	BRAZIL	38511	C	CHAGYL	TURKMENISTAN
65510	C	BOBO-DIOULASSO	BURKINA FASO	23914	C	CHERDYN'	RUSSIAN FEDERATION
01152	C	BODO VI	NORWAY	41768	C	CHHOR	PAKISTAN
31439	C	BOGORODSKOE	RUSSIAN FEDERATION	48303	C	CHIANG RAI	THAILAND
10249	C	BOIZENBURG	GERMANY	60425	C	CHLEF	ALGERIA
36428	C	BOL'SHE NARYMSKOE	KAZAKHSTAN	44259	C	CHOIBALSAN	MONGOLIA
31253	C	BOMNAK	RUSSIAN FEDERATION	93781	C	CHRISTCHURCH AERO AWS	N ZEALAND

STATION LIST RECENT DATA

47014	C	CHUNGGANG	DPR KOREA	71966	C	DAWSON, YT	CANADA
96805	C	CILACAP	INDONESIA	72429	C	DAYTON/. COX, OH.	USA
72421	C	CINCINNATI/GREATER CINCINNAT	USA	06235	C	DE KOOY	NETHERLANDS
76402	C	CIUDAD CONSTITUCION, BCS	MEXICO	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
70316	C	COLD BAY, AK	USA	56444	C	DEQEN	CHINA
76848	C	COMITAN, CHIS.	MEXICO	37470	C	DERBENT	RUSSIAN FEDERATION
85682	C	CONCEPCION	CHILE	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	CULPANOVO	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	CT	CWC VISHAKHAPATNAM/WALTAIR	INDIA	16033	C	DOBBIACO	ITALY
48855	C	DA NANG	VIET NAM	72451	C	DODGE CITY/MUN., KS.	USA
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
41712	C	DAL BANDIN	PAKISTAN	64910	C	DOUALA OBS.	CAMEROON
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
63894	C	DAR ES SALAAM INT	U REP TANZANIA	10400	C	DUESSELDORF	GERMANY
44256	C	DASHBALBAR	MONGOLIA	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	40800	C	ESFAHAN	IRAN, ISLAMIC REP
42731	C	DWARKA	INDIA	35067	C	ESIL'	KAZAKHSTAN
03091	C	DYCE	U KINGDOM	03162	C	ESKDALEMUIR	U KINGDOM
21908	C	DZALINDA	RUSSIAN FEDERATION	94638	C	ESPERANCE	AUSTRALIA
35217	C	DZHAMBETTY	KAZAKHSTAN	87803	C	ESQUEL AERO	ARGENTINA
89578	C	EAGLE	AUSTRALIA	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	41262	C	FAHUD	OMAN
40199	C	EILAT	ISRAEL	70261	C	FAIRBANKS/INT., AK	USA
52267	C	EJIN QI	CHINA	62423	C	FARAFRA	EGYPT
31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	10908	C	FELDBERG/SCHWARZWALD	GERMANY
38388	C	EKEZHE	TURKMENISTAN	41943	C	FENI	BANGLADESH
31329	C	EKIMCHAN	RUSSIAN FEDERATION	38618	C	FERGANA	UZBEKISTAN
62337	C	EL ARISH	EGYPT	11155	C	FEUERKOGEL	AUSTRIA
60550	C	EL-BAYADH	ALGERIA	10578	C	FICHTELBERG	GERMANY
17202	C	ELAZIG	TURKEY	17375	C	FINIKE	TURKEY
12160	C	ELBLAG	POLAND	72637	C	FLINT/BISHOP, MI.	USA
63686	C	ELDORET	KENYA	82678	C	FLORIANO	BRAZIL
72307	C	ELIZABETH CITY, NC CG AIR ST	USA	01238	C	FOKSTUA II	NORWAY
71352	C	ELORA RCS, ONT	CANADA	82212	C	FORTE BOA	BRAZIL
72486	C	ELY/YELLAND, NV.	USA	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
07591	C	EMBRUN	FRANCE	89065	C	FOSSIL BLUFF	U KINGDOM
10200	C	EMDEN-FLUGPLATZ	GERMANY	83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL
76256	C	EMPALME, SON.	MEXICO	83630	C	FRANCA	BRAZIL
62781	C	EN NAHUD	SUDAN	10803	C	FREIBURG	GERMANY
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	16179	C	FRONTONE	ITALY
86297	C	ENCARNACION	PARAGUAY	10895	C	FUERSTENZELL	GERMANY
29263	C	ENISEJSK	RUSSIAN FEDERATION	47807	C	FUKUOKA	JAPAN
16450	C	ENNA	ITALY	08522	C	FUNCHAL	MADEIRA
72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA	58847	C	FUZHOU	CHINA
72550	C	EPPLEY FIELD, OMAHA,	USA	60745	C	GAFSA	TUNISIA
24817	C	ERBOGACEN	RUSSIAN FEDERATION	74641	C	GAGE, OK GAGE ARPT	USA
44237	C	ERDENEMANDAL	MONGOLIA	74756	C	GAINSVILLE, FL	USA
53068	C	ERENHOT	CHINA	15310	C	GALATI	ROMANIA
10554	C	ERFURT-BINDERSLEBEN	GERMANY	64454	C	GAMBOMA	CONGO
34186	C	ERSHOV	RUSSIAN FEDERATION	37735	C	GANDJA	AZERBAIJAN
17092	C	ERZINCAN	TURKEY	65522	C	GAOUA	BURKINA FASO
38750	C	ESENGYLY	TURKMENISTAN	10359	C	GARDELEGEN	GERMANY

STATION LIST RECENT DATA

40405	C	GASSIM	SAUDI ARABIA	42410	C	GUWAHATI	INDIA
61099	C	GAYA	NIGER	38763	C	GYZYLARBAT	TURKMENISTAN
17260	C	GAZIANTEP	TURKEY	40250	C	H-4 'IRWAISHED'	JORDAN
26157	C	GDOV	RUSSIAN FEDERATION	47678	C	HACHIJOJIMA	JAPAN
62752	C	GEDAREF	SUDAN	47069	C	HAEJU	DPR KOREA
10628	C	GEISENHEIM	GERMANY	67002	C	HAHAYA INT. AIRPORT	COMOROS
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
60566	C	GHARDAIA	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
07535	C	GOURDON	FRANCE	02287	C	HOLMON	SWEDEN
94150	C	GOVE AIRPORT	AUSTRALIA	70341	C	HOMER/MUNICIPAL	USA
86170	C	GRAL. BRUGUEZ	PARAGUAY	62131	C	HON	LIBYA
10184	C	GREIFSWALD	GERMANY	71900	C	HOPEDALE (AUT), NFLD	CANADA
10791	C	GROSSER ARBER	GERMANY	51828	C	HOTAN	CHINA
88903	C	GRYTVIKEN,	ISLANDS	72244	C	HOUSTON, TX WM P HOBBY ARPT	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	GULFPOR, MS	USA	44285	C	HUIJIRT	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

STATION LIST RECENT DATA

41764	C	HYDERABAD	PAKISTAN	08417	C	JAEN	SPAIN
47016	C	HYESAN	DPR KOREA	43041	C	JAGDALPUR	INDIA
15090	C	IASI	ROMANIA	24959	C	JAKUTSK	RUSSIAN FEDERATION
80214	C	IBAGUE/PERALES	COLOMBIA	76687	C	JALAPA, VER.	MEXICO
41252	C	IBRI	OMAN	96195	C	JAMBI/SULTAN TAHA	INDONESIA
23274	C	IGARKA	RUSSIAN FEDERATION	01001	C	JAN MAYEN	NORWAY
87097	C	IGUAZU AERO	ARGENTINA	54026	C	JARUD QI	CHINA
61970	C	ILE JUAN DE NOVA	OCEAN ISLANDS	97690	C	JAYAPURA/SENTANI	INDONESIA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
60640	C	ILLIZI	ALGERIA	47184	C	JEJU	REP KOREA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	60725	C	JENDOUBA	TUNISIA
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
64459	C	IMPFONDO	CONGO	41936	C	JESSORE	BANGLADESH
60611	C	IN-AMENAS	ALGERIA	41598	C	JHELUM	PAKISTAN
47112	C	INCHEON	REP KOREA	60351	C	JIJEL-ACHOUAT	ALGERIA
72438	C	INDIANAPOLIS/I.-MUN/WEIR COO	USA	63402	C	JIMMA	ETHIOPIA
67323	C	INHAMBANE	MOZAMBIQUE	54823	C	JINAN	CHINA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	52533	C	JIUQUAN	CHINA
72747	C	INT.FALLS/FALLS INT. MN.	USA	41756	C	JIWANI	PAKISTAN
71907	C	INUKJUAK A, QUE	CANADA	41287	C	JOBA	OMAN
93845	C	INVERCARGILL AERO AWS	N ZEALAND	42339	C	JODHPUR	INDIA
80370	C	IPIALES/SAN LUIS	COLOMBIA	03956	C	JOHNSTOWN CASTLE	IRELAND
71321	C	IQALUIT CLIMATE, NU	CANADA	02963	C	JOKIOINEN	FINLAND
85418	C	IQUIQUE	CHILE	02550	C	JONKOPING/AXAMO	SWEDEN
83836	C	IRATI	BRAZIL	85585	C	JUAN FERNANDEZ	CHILE
30710	C	IRKUTSK	RUSSIAN FEDERATION	21931	C	JUBILEJNAJA	RUSSIAN FEDERATION
29807	C	IRTYSHSK	KAZAKHSTAN	87046	C	JUJUY AERO	ARGENTINA
71074	C	ISACHSEN (AUT), NU	CANADA	78866	C	JULIANA AIRPORT,	NETHERLANDS ANTILLE
28573	C	ISHIM	RUSSIAN FEDERATION	87548	C	JUNIN AERO	ARGENTINA
17370	C	ISKENDERUN	TURKEY	32150	C	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
85469	C	ISLA DE PASCUA	CHILE	02935	C	JYVASKYLA	FINLAND
17240	C	ISPARTA	TURKEY	40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA
82336	C	ITACOATIARA	BRAZIL	62810	C	KADOGLLI	SUDAN
04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND	47827	C	KAGOSHIMA	JAPAN
10142	C	ITZEHOE	GERMANY	10427	C	KAHLER ASTEN	GERMANY
33526	C	IVANO-FRANKIVS'K	UKRAINE	10747	C	KAISERBACH-CRONHUETTE	GERMANY
23921	C	IVDEL'	RUSSIAN FEDERATION	16726	C	KALAMATA (AIRPORT)	GREECE
60010	C	IZANA	SPAIN RATION	25745	C	KAMENSKOE	RUSSIAN FEDERATION
34415	C	IZIUM	UKRAINE	22165	C	KANIN NOS	RUSSIAN FEDERATION
17220	C	IZMIR/GUZELYALI	TURKEY	61679	C	KAOLACK	SENEGAL
84088	C	IZOBAMBA	ECUADOR	71299	C	KAPUSKASING CDA ON, ONT	CANADA
47800	CT	IZUHARA	JAPAN	35394	C	KARAGANDA	KAZAKHSTAN
41259	C	JABAL SHAMS	OMAN	17074	C	KASTAMONU	TURKEY
72419	C	JACKSON, KY JULIAN CARROL AP	USA	26629	C	KAUNAS	LITHUANIA

STATION LIST RECENT DATA

92076	C	KAVIENG W.O.	PAPUA N GUINEA	33791	C	KRYVYI RIH	UKRAINE
61257	C	KAYES	MALI	60514	C	KSAR CHELLALA	ALGERIA
27595	C	KAZAN'	RUSSIAN FEDERATION	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
61699	C	KEDOUGOU	SENEGAL	96413	C	KUCHING	MALAYSIA
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	71332	C	KUGLUKTUK CLIMATE, NU	CANADA
10946	C	KEMPTEN	GERMANY	38343	C	KULAN	KAZAKHSTAN
61285	C	KENIEBA	MALI	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
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA	47418	C	KUSHIRO	JAPAN
33902	C	KHERSON	UKRAINE	17155	C	KUTAHYA	TURKEY
33429	C	KHMEL'NYTS'KYI	UKRAINE	71906	C	KUUJUAQ 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
03017	C	KIRKWALL	U KINGDOM	33393	C	L'VIV	UKRAINE
24606	C	KISLOKAN	RUSSIAN FEDERATION	08001	C	LA CORUNA	SPAIN
61270	C	KITA	MALI	82723	C	LABREA	BRAZIL
92001	C	KIUNGA W.O.	PAPUA N GUINEA	60545	C	LAGHOUAT	ALGERIA
30925	C	KJAHTA	RUSSIAN FEDERATION	41640	C	LAHORE CITY	PAKISTAN
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	23867	C	LAR' YAK	RUSSIAN FEDERATION
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	36208	C	LENINOGORSK	KAZAKHSTAN
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

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55591	C	LHASA	CHINA	02407	C	MALUNG A	SWEDEN
11603	C	LIBEREC	CZECH REP	30252	C	MAMAKAN	RUSSIAN FEDERATION
10591	C	LICHTENHAIN-MITTELNDORF	GERMANY	10396	C	MANSCHNOW	GERMANY
26406	C	LIEPAJA	LATVIA	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
91165	C	LIHUE, KAUAI, HAWAII	USA	82562	C	MARABA	BRAZIL
07015	C	LILLE	FRANCE	37860	C	MASHTAGA	AZERBAIJAN
07434	C	LIMOGES	FRANCE	47741	C	MATSUE	JAPAN
10393	C	LINDENBERG	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
84270	C	LOJA/LA ARGELIA	ECUADOR	10548	C	MEININGEN	GERMANY
65387	C	LOME	TOGO	60150	C	MEKNES	MOROCCO
71622	C	LONDON CS, ONT	CANADA	60338	C	MELILLA	SPAIN
94995	C	LORD HOWE ISLAND AERO	AUSTRALIA	87418	C	MENDOZA AERO	ARGENTINA
72295	C	LOS ANGELES /INT.,	USA	62306	C	MERSA MATRUH	EGYPT
72423	C	LOUISVILLE/STANDIFORD, KY.	USA	16420	C	MESSINA	ITALY
95964	C	LOW HEAD	AUSTRALIA	76680	C	MEXICO (CENTRAL),	MEXICO
48930	C	LUANG-PRABANG	LAO PDR	22471	C	MEZEN'	RUSSIAN FEDERATION
33377	C	LUBNY	UKRAINE	72202	C	MIAMI, FL	USA
42369	T	LUCKNOW/AMAUSI	INDIA	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
10156	C	LUEBECK-BLANKENSEE	GERMANY	60195	C	MIDELT	MOROCCO
06770	C	LUGANO	SWITZERLAND & LIECH	94693	C	MILDURA AIRPORT	AUSTRALIA
71470	C	LUPIN CS, NU	CANADA	41258	C	MINA SULTAN QABOOS	OMAN
97086	C	L UWUK/BUBUNG	INDONESIA	89592	C	MIRNYJ	RUSSIAN FEDER. ANTA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	62016	C	MISURATA	LIBYA
03740	C	LYNEHAM	U KINGDOM	47629	C	MITO	JAPAN
07481	C	LYON-SATOLAS	FRANCE	47830	C	MIYAZAKI	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
43185	C	MACHILIPATNAM/FRANCHPET	INDIA	72544	C	MOLINE/QUAD CITY,	USA
08219	C	MADRI-COLMENAR	SPAIN	63820	C	MOMBASA INTERNATIONAL	KENYA
47624	C	MAEBASHI	JAPAN	07560	C	MONT AIGOUAL	FRANCE
40265	CT	MAFRAQ	JORDAN	71309	C	MOOSONEE RCS, ONT	CANADA
10361	C	MAGDEBURG	GERMANY	61265	C	MOPTI	MALI
37472	C	MAHACHKALA	RUSSIAN FEDERATION	76665	C	MORELIA, MICH.	MEXICO
47750	C	MAIZURU	JAPAN	27612	C	MOSKVA	RUSSIAN FEDERATION
91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA	64550	C	MOUILA	GABON
28666	C	MAKUSINO	RUSSIAN FEDERATION	63619	C	MOYALE	KENYA

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33036	C	MOZYR	BELARUS	17250	C	NIGDE	TURKEY
63971	C	MTWARA	U REP TANZANIA	02942	C	NIINISALO	FINLAND
10315	C	MUENSTER/OSNABRUECK	GERMANY	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
17292	C	MUGLA	TURKEY	61230	C	NIORO DU SAHEL	MALI
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	89014	C	NORDENSKIOLD BASE	FINLAND
25062	C	MYS BILLINGS	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
23445	C	NADYM	RUSSIAN FEDERATION	10506	C	NUERBURG-BARWEILER	GERMANY
71832	C	NAGAGAMI (AUT), ONT	CANADA	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
07181	C	NANCY-OCHEY	FRANCE	33837	C	ODESA	UKRAINE
71311	C	NAPPAN AUTO, NS	CANADA	10742	C	OEHRINGEN	GERMANY
23205	C	NAR'JAN-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	ODNADATTA 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

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10480	C	OSCHATZ	GERMANY	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
47675	C	OSHIMA	JAPAN	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
01492	CT	OSLO-BLINDERN	NORWAY	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
85782	C	OSORNO	CHILE	65518	C	PO	BURKINA FASO
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
60580	C	OUARGLA	ALGERIA	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	08053	C	PONFERRADA	SPAIN
33213	C	OVRUCH	UKRAINE	11934	C	POPRAD/TATRY	SLOVAKIA
22619	C	PADANY	RUSSIAN FEDERATION	27675	C	PORETSKOE	RUSSIAN FEDERATION
16022	C	PAGANELLA	ITALY	83332	C	POSSE	BRAZIL
48955	C	PAKSE	LAO PDR	85293	C	POTOSI	BOLIVIA
64709	C	PALA	CHAD	83358	C	POXOREO (POXOREU)	BRAZIL
67005	C	PAMANDZI (MAYOTTE)	COMOROS	12330	C	POZNAN	POLAND
41739	C	PANJGUR	PAKISTAN	48500	C	PRACHUAP KHIRIKHAN	THAILAND
07149	C	PARIS-ORLY	FRANCE	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
80342	C	PASTO/ANTONIO NARINO	COLOMBIA	04390	C	PRINS CHRISTIAN SUND	GREENLAND
42492	T	PATNA	INDIA	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
71984	C	PAULATUK, NWT	CANADA	34607	C	PRYSHYB	UKRAINE
27823	C	PAVELETS	RUSSIAN FEDERATION	95940	C	PT PERPENDICULAR AWS	AUSTRALIA
06610	C	PAYERNE	SWITZERLAND & LIECH	29313	C	PUDINO	RUSSIAN FEDERATION
71434	C	PEAWANUCK (AUT), ONT	CANADA	76685	C	PUEBLA, PUE.	MEXICO
12942	C	PECS/POGANY	HUNGARY	43063	C	PUNE	INDIA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
87544	C	PEHUAJO AERO	ARGENTINA	43424	C	PUTTALAM	SRI LANKA
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	84179	C	PUYO	ECUADOR
67215	C	PEMBA	MOZAMBIQUE	47058	C	PYONGYANG	DPR KOREA
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	41315	C	QAIROON HAIRITI	OMAN
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	56137	C	QAMDO	CHINA
80210	C	PEREIRA/MATECANA	COLOMBIA	71357	C	QIKIQTARJUAQ CLIMATE, NU	CANADA
82983	C	PETROLINA	BRAZIL	54857	C	QINGDAO	CHINA
48887	C	PHAN THIET	VIET NAM	50745	C	QIQIHAR	CHINA
48378	C	PHITSANULOK	THAILAND	58633	C	QU XIAN	CHINA
72278	C	PHOENIX/SKY HARBOR,	USA	41660	C	QUETTA AIRPORT	PAKISTAN
48565	C	PHUKET AIRPORT	THAILAND	72797	C	QUILLAYUTE, WA.	USA
16052	C	PIAN ROSA	ITALY	48870	C	QUY NHON	VIET NAM
84140	C	PICHILINGUE	ECUADOR	60135	C	RABAT-SALE	MOROCCO
11826	C	PIESTANY	SLOVAKIA	40362	C	RAFHA	SAUDI ARABIA
86255	C	PILAR	PARAGUAY	72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA
33019	C	PINSK	BELARUS	41859	C	RANGPUR	BANGLADESH
16158	C	PISA/S. GIUSTO	ITALY	93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND

STATION LIST RECENT DATA

72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
38851	C	RASHT	TAJIKISTAN	47412	C	SAPPORO	JAPAN
72669	C	RAWLINGS, WY	USA	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
95670	C	RAYVILLE PARK	AUSTRALIA	21802	C	SASKYLAH	RUSSIAN FEDERATION
82900	C	RECIFE	BRAZIL	97900	C	SAUMLAKI/OLILIT	INDONESIA
10776	C	REGENSBURG	GERMANY	48947	C	SAVANNAKHET	LAO PDR
07072	C	REIMS-PRUNAY	FRANCE	48938	C	SAYABOURY	LAO PDR
07130	C	RENNES	FRANCE	10035	C	SCHLESWIG	GERMANY
71407	C	RESERVED OR UNKNOWN	CANADA	98430	C	SCIENCE GARDEN	PHILIPPINES
04030	C	REYKJAVIK	ICELAND	72793	C	SEATTLE/S.-TACOMA,	USA
10731	C	RHEINSTETTEN	GERMANY	10261	C	SEEHAUSEN	GERMANY
85043	C	RIBERALTA	BOLIVIA	24661	C	SEGEN-KYUEL'	RUSSIAN FEDERATION
72401	C	RICHMOND/BYRD, VA.	USA	32509	C	SEMYACHIK	RUSSIAN FEDERATION
71307	C	RIDGETOWN RCS, ONT	CANADA	47590	C	SENDAI	JAPAN
91948	C	RIKITEA	FRENCH POLY.	47108	C	SEOUL	REP KOREA
44203	C	RINCHINLHUMBE	MONGOLIA	48650	C	SEPANG	MALAYSIA
82915	C	RIO BRANCO	BRAZIL	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
86350	C	RIVERA	URUGUAY	60445	C	SETIF	ALGERIA
17040	C	RIZE	TURKEY	23986	C	SEVERO-ENISEJSK	RUSSIAN FEDERATION
72411	C	ROANOKE/MUN., VA.	USA	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
94812	C	ROBE	AUSTRALIA	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
72644	C	ROCHESTER/MUN., MN.	USA	22768	C	SHENKURSK	RUSSIAN FEDERATION
61988	C	RODRIGUES	MAURITIUS	40848	C	SHIRAZ	IRAN, ISLAMIC REP
06190	C	ROENNE	DENMARK AND FAROE I	72248	C	SHREVEPORT/REG., LA.	USA
72442	C	ROLLA-VICHY, MO, ROLLA NAT A	USA	38328	C	SHYMKENT	KAZAKHSTAN
30650	C	ROMANOVKA	RUSSIAN FEDERATION	26524	C	SIAULIAI	LITHUANIA
10170	C	ROSTOCK-WARNEMUENDE	GERMANY	15260	C	SIBIU	ROMANIA
08449	C	ROTA	SPAIN	60520	C	SIDI-BEL-ABBES	ALGERIA
07037	C	ROUEN	FRANCE	12385	C	SIEDLCE	POLAND
56079	C	RUO'ERGAI	CHINA	17210	C	SIIRT	TURKEY
85141	C	RURRENABAQUE	BOLIVIA	61297	C	SIKASSO	MALI
41253	C	RUSTAQ	OMAN	42619	C	SILCHAR	INDIA
28966	C	RUZAEVKA	KAZAKHSTAN	56964	C	SIMAO	CHINA
16360	C	S. MARIA DI LEUCA	ITALY	17026	C	SINOP	TURKEY
89004	C	S.A.N.A.E. AWS	SOUTH AFRICA	06720	C	SION	SWITZERLAND & LIECH
10708	C	SAARBRUECKEN/ENSHEIM	GERMANY	62019	C	SIRTE	LIBYA
71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA	48062	C	SITTWE	MYANMAR
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
47740	C	SAIGO	JAPAN	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

STATION LIST RECENT DATA

32477	C	SOBOLEVO	RUSSIAN FEDERATION	34720	C	TAGANROG	RUSSIAN FEDERATION
02836	C	SODANKYLA	FINLAND	61043	C	TAHOUA	NIGER
15614	C	SOFIA (OBSERV.)	BULGARIA	35406	C	TAIPAK	KAZAKHSTAN
56106	C	SOG XIAN	CHINA	29594	C	TAJSHET	RUSSIAN FEDERATION
41246	C	SOHAR MAJIS	OMAN	47891	C	TAKAMATSU	JAPAN
65361	C	SOKODE	TOGO	26038	C	TALLINN	ESTONIA
76471	C	SOMBRETE, ZAC.	MEXICO	60680	C	TAMANRASSET	ALGERIA
48568	C	SONGKHLA	THAILAND	87645	C	TANDIL AERO	ARGENTINA
08148	C	SORIA	SPAIN	67197	C	TAOLAGNARO	MADAGASCAR
76499	C	SOTO LA MARINA,	MEXICO	76903	C	TAPACHULA, CHIS	MEXICO
16746	C	SOUDA (AIRPORT)	GREECE	28493	C	TARA	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	04360	C	TASIILAQ (AMMASSALIK)	GREENLAND
14445	C	SPLIT/MARJAN	CROATIA	71028	C	TATLAYOKO LAKE RCS, BC	CANADA
72785	C	SPOKANE/INT., WA.	USA	96481	C	TAWAU	MALAYSIA
68512	C	SPRINGBOK	SOUTH AFRICA	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
71207	C	SQUAMISH,	CANADA	37545	C	TBILISI	GEORGIA
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	64507	C	TCHIBANGA	GABON
42027	C	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
33275	C	SUMY	UKRAINE	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	41314	C	THUMRAIT	OMAN
47421	C	SUTTSU	JAPAN	36982	C	TIAN-SHAN'	KYRGYZSTAN
01008	C	SVALBARD LUFTHAVN	NORWAY	61036	C	TILLABERY	NIGER
71446	C	SWIFT CURRENT CDA, SASK	CANADA	60607	C	TIMIMOUN	ALGERIA
94767	C	SYDNEY AIRPORT AMO	AUSTRALIA	60656	C	TINDOUF	ALGERIA
41891	C	SYLHET	BANGLADESH	03100	C	TIREE	U KINGDOM
89532	C	SYOWA	JAPAN	60395	C	TIZI-OUZOU	ALGERIA
72519	C	SYRACUSE/HANCOCK,	USA	76683	C	TLAXCALA, TLAX.	MEXICO
12205	C	SZCZECIN	POLAND	60531	C	TLEMCEN-ZENATA	ALGERIA
12982	C	SZEGED	HUNGARY	67095	C	TOAMASINA	MADAGASCAR
40375	C	TABUK	SAUDI ARABIA	28275	C	TOBOL'SK	RUSSIAN FEDERATION
98550	C	TACLOBAN	PHILIPPINES	17086	C	TOKAT	TURKEY

STATION LIST RECENT DATA

08272	C	TOLEDO	SPAIN	23405	C	UST'-CIL'MA	RUSSIAN FEDERATION
24671	C	TOMPO	RUSSIAN FEDERATION	01403	C	UTSIRA FYR	NORWAY
50963	C	TONGHE	CHINA	33631	C	UZHHOROD	UKRAINE
71508	C	TORONTO CITY, ONT	CANADA	61995	C	VACOAS (MAURITIUS)	MAURITIUS
44225	C	TOSONTSENGEL	MONGOLIA	03302	C	VALLEY	U KINGDOM
27051	C	TOT'MA	RUSSIAN FEDERATION	17170	C	VAN	TURKEY
07240	C	TOURS	FRANCE	01098	C	VARDO	NORWAY
94294	C	TOWNSVILLE AERO	AUSTRALIA	33038	C	VASILEVICH	BELARUS
16429	C	TRAPANI BIRGI	ITALY	23678	C	VERHNEIMBATSK	RUSSIAN FEDERATION
16098	C	TREVISO/ISTRANA	ITALY	48112	C	VICTORIA POINT	MYANMAR
10609	C	TRIER-PETRISBERG	GERMANY	15502	C	VIDIN	BULGARIA
23711	C	TROICKO-PECHERSKOE	RUSSIAN FEDERATION	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
23472	C	TURUHANSK	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
44292	C	ULAANBAATAR	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	WARZAWA-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
35108	C	URALSK	KAZAKHSTAN	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

STATION LIST RECENT DATA

72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA	27857	C	ZAMETCHINO	RUSSIAN FEDERATION
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS	81225	C	ZANDERIJ	SURINAME
11035	C	WIEN/HOHE WARTE	AUSTRIA	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
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				

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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